HOFMANN & SCHWEITZER
COUNSELLORS AT LAW AND PROCTORS IN ADMIRALTY

PAUL T. HOFMANN*
TIMOTHY F. SCHWEITZER*

DARIO ANTHONY CHINIGO*
*ALSO ADMITTED IN NJ

360 WEST 31ST STREET
NEW YORK, NEW YORK 10001-2727
(212) 465-8840
FAX (212) 465-8849
E-MAIL: INFO@HOFMANNLAWFIRM.COM
WEB PAGE: WWW.HOFMANNLAWFIRM.COM

NEW JERSEY OFFICE:
1130 ROUTE 202 SOUTH
SUITE A7
RARITAN, NJ 08869
(908) 393-5662

February 25, 2016

The Secretary of the Port Authority
on behalf of the Freedom of Information Review Board
Port Authority of New York and New Jersey
4 World Trade Center
150 Greenwich Street, 23rd Floor
New York, NY 10007

APPEAL TO FREEDOM OF INFORMATION REVIEW BOARD FOR DENIAL OF FOI REQUEST

Re: Freedom of Information Reference No. 16149

Dear Sirs/Madams:

We refer you to our Freedom of Information request dated July 2, 2015, wherein our office requested copies of and/or access to documents in relation to our client, Mr. Chris Havison's accident that occurred while he was working at the Journal Square PATH station.

We now appeal the Port Authority's constructive denial of our Freedom of Information request to the Review Board. The Port Authority has unjustifiably been unresponsive and noncompliant with the applicable time limitations recognized under the Freedom of Information (FOI) Act and the Port Authority Freedom of Information Code, and has not provided explanations and/or reasons for the prejudicial delay.

I. FREEDOM OF INFORMATION ACT AND PORT AUTHORITY FREEDOM OF INFORMATION CODE

Pursuant to 5 USC § 552 (a)(6)(A) a determination upon any request for records must be made within 20 days after the receipt of the request. Further, pursuant to § 552 (a)(6)(B)(ii), if the agency extends the time limits prescribed then the agency, then the agency must, "notify the person making the request if the request cannot be processed within the time limit specified in that clause and shall provide the person an opportunity to limit the scope of the request so that it may be processed within that time limit or an opportunity to arrange with the agency an alternative time frame for processing the request or a modified request."

Under the Port Authority FOI Code, a written response acknowledging the request, and a statement about the time that a requestor may expect a response from the Port Authority must be made within five business days. If it is believed that a determination on the information requested will exceed 20 days, then the Secretary of the Port Authority "must advise the requester in written statement of the reason for such anticipated response time frame." (*See* FOI Code, Section B).

II. PORT AUTHORITY'S FAILURE TO RESPOND

The Port Authority first responded to our July 2, 2015 request on July 21, 2015, wherein the agency advised that it was processing our request, and based on the nature of our request, it would likely take longer than 20 days to process. That response itself was untimely, in that it was sent more then five days after receipt.

Furthermore, no explanations or reasons were provided for the prolonged delay to our request. The Port Authority did not advise of a reasonable expected date for a response beyond stating that it would, "take at least three weeks." Further, the agency did not contact our office about potential modifications or limitations to our request in order to expedite the process.

On November 5, 2015, three and half months later, our office contacted the Port Authority FOI Administrator by phone, inquiring about the status of request. The Administrator advised that the agency was still processing our request, and that they would contact us by letter about the progress.

The Port Authority advised by letter dated November 5, 2015, that it was still processing our request, and that it would take an additional three weeks to respond. Again, no explanation and/or reasoning was provided for the additional delay.

On December 2, 2015, after that three week period passed, our office again contacted the Port Authority FOI Administrator by phone, inquiring about the delay in a determination on our request. Again, we received no information, and were advised that our request was still being processed.

Over five months after our request, the Port Authority sent a third letter dated December 7, 2015, that it would, "take at least one month for us to review our records and respond" to the request. Once again, the agency did not provide any explanation for its unreasonable and noncompliant delay in responding to our request. We have not heard from the Port Authority on the request since.

III. APPEAL TO THE REVIEW BOARD

Now over seven months since our initial FOI request, the Port Authority has constructively denied our request by unnecessarily delaying disclosure in violation of both 5 USC

§ 552 and the Port Authority FOI Code. The agency's noncompliance in responding to our request has greatly infringed on our right to information.

Therefore, we make this appeal to the Review Board. We request that the Review Board reverse the denial of access to the public records requested, and compel the agency to provide these documents, without further delay.

The Port Authority's noncompliance violates the Port Authority's code and federal regulations. Failure by the Review Board to appropriately act on this appeal within a timely manner and compel the information requested be provided forthwith, will force us to bring an action pursuant 5 USC § 552 (a)(6)(C).

IV. DOCUMENTS ENCLOSED, COPIES OF:

1. Initial Request for Information to the Port Authority dated July 2, 2015
2. Letter from Port Authority to our office dated July 21, 2015
3. Letter from Port Authority to our office dated November 5, 2015
4. Letter from Port Authority to our office dated December 7, 2015

To assist with gathering part of the documentation requested, we now have a potential contract number related to the project undertaken by the Port Authority. One of the contracts at issue, may have been Port Authority contract number 4600008007.

As always, feel free to contact us with any questions.

Very truly yours,

HOFMANN & SCHWEITZER

By: _____
Paul T. Hofmann

PTH/gh

enc.

c: Mr. Christopher Havison

HOFMANN & SCHWEITZER
COUNSELLORS AT LAW AND PROCTORS IN ADMIRALTY

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(908) 393-5662

July 2, 2015

Port Authority Trans-Hudson Corporation
4 World Trade Center
150 Greenwich Street, 23rd Floor
New York, NY 10007

FREEDOM OF INFORMATION LAW / FREEDOM OF INFORMATION ACT REQUEST

Re: PATH Signal Upgrade Project
Contractors known are Aldridge Construction
Siemens/Aldridge J.V.
Booz, Allen, Hamilton Inc. to help oversee the signal project
The Rail Safety Consulting, LLC
Siemens Transportation System
Safetran Systems Corp.
D/A Builders, LLC
Electrical Subcontractor: Daidone Electric
Project Location: Journal Square through to WTC
Approximate Dates of Project: 2009 to present
Injured Party: Christopher Havison, Employee of Daidone Electric
Date of Injury: 9/23/14
Location: Journal Square PATH Station

Dear Sirs/Madams:

Our office represents Mr. Chris Havison a construction worker (electrician) who was injured on working at the Journal Square PATH station. The work that was being done was installation of wiring for the signal overhaul project, on behalf of the contractors described above.

To properly represent our client, we request copies of and/or access to review:

1. The general contract in place for that portion of the project between the Port Authority or and/or the Port Authority Trans-Hudson Corporation and each of the contractors involved;

2. Subcontracts related to each of the above listed companies;

3. All subcontracts related to the project;

4. All accident and investigation reports concerning the incident occurring to our client;

5. Project photos in the Journal Square area for the period from 6/1/14 through 11/1/14;

6. Daily work reports and sheets for Daidone Electric's work for the period 6/1/14 through 10/1/14;

7. All safety meeting minutes for the period 1/1/14 through 10/1/14;

8. Inspector's notes and records for the period from 1/1/14 through 10/1/14;

9. Site safety inspection records for the period 1/1/14 through 10/1/14;

10. Job Hazard Analyses performed by any contractor, or the Port Authority or the Port Authority Trans-Hudson Corporation, for the means and methods of lifting signal carrying electric cables to poles supporting those cables;

11. Identification of all companies and persons overseeing and insuring safe practices were followed by Daidone Electric in the field during the period from 1/1/14 through 10/1/14;

Of course, we will remit the cost of the reproduction of these materials.

An authorization from our client is enclosed permitting you to provide us with this information.

If you have any questions, of course, please call at your convenience.

Very truly yours,

HOFMANN & SCHWEITZER

By: _____
Paul T. Hofmann

PTH/gh

enc.

c: Mr. Christopher Havison

THE PORT AUTHORITY OF NY & NJ

FOI Administrator

May 13, 2016

Mr. Paul T. Hofmann
Hofmann & Schweitzer
360 West 31st Street
New York, NY 100012727

Re: Appeal of Freedom of Information Reference No. 16149

Dear Mr. Hofmann:

This is in furtherance of our April 15, 2016 letter transmitting the decision of the Port Authority Freedom of Information Review Board (the "FIRB") in connection with the March 4, 2016 appeal of your July 2, 2015 Freedom of Information Act request.

The FIRB unanimously determined the matter required further development and remanded the request back to the Office of the Secretary for immediate reprocessing to be completed no later than 30 days, whereby producing responsive documents or stating particularized and specific bases for exemption of disclosure.

Material responsive to your request can be found on the Port Authority's website at http://corpinfo.panynj.gov/documents/16149-C/. Paper copies of the available records are available upon request.

Certain portions of the material responsive to your request are exempt from disclosure as, among other classifications, personal privacy and security

Please refer to the above FOI reference number in any future correspondence relating to your request.

Very truly yours,

William Shalewitz
FOI Administrator

Enclosure

4 World Trade Center, 18th Floor
150 Greenwich Street
New York, NY 10007
T: 212 435 3642 F: 212 435 7555

THE PORT AUTHORITY OF NY & NJ

September 13, 2011

CH2M Hill New York, Inc.
9191 South Jamaica Street
Englewood, CO 80112

Dear Sir/Madam:

RE: EXECUTED CONSENT TO ASSIGNMENT OF CONTRACT #PAT-09-003; PURCHASE ORDER #4500061117

Enclosed please find a fully executed copy of the Consent to Assignment of Contract for your records.

If you have questions, please call me at (212) 435-3928.

Sincerely,

Sheri Ruffin

Sheri Ruffin
Assistant Procurement Support Specialist
Procurement Department

cc:
Booz Allen Hamilton Inc.
8283 Greensboro Drive
Mclean, VA 22102

CONSENT TO
ASSIGNMENT OF CONTRACTS

THIS AGREEMENT, made as of June 16, 2011 and is effective on the Assignment Effective Date (as defined below), by THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY (hereinafter called "the Authority"), having an office for the transaction of business at 225 Park Avenue South, New York, NY 10003, and BOOZ ALLEN HAMILTON INC. (hereinafter called "the Assignor"), with an office at 8283 Greensboro Drive, Mclean, VA 22102 and CH2M HILL NEW YORK, INC. (hereinafter called "the Assignee"), with an office at 9191 South Jamaica Street, Englewood, CO 80112.

WITNESSETH, THAT:

WHEREAS, on May 3, 2011, Assignor and Assignee's affiliate, CH2M HILL, INC., entered into a definitive purchase and sales agreement to sell Assignor's state and local government transportation consulting services business including the Contract (defined below, which is anticipated to close on July 29, 2011 or such other date as Assignee and Assignor mutually determine (such date, the "Assignment Effective Date");

WHEREAS, Assignee is a wholly owned subsidiary of CH2M HILL, INC. authorized to do business in the State of New York;

WHEREAS, the Assignor desires to assign to the Assignee Contract #PAT-09-003; Purchase Order #4500061117 made by and between the Authority and the Assignor, and hereinafter called "the Contract"; and

WHEREAS, the Authority is willing to consent to such assignment on certain terms, provisions, covenants and conditions.

NOW, THEREFORE, in consideration of the covenants and mutual promises herein contained, the Authority, the Assignor and the Assignee hereby agree as follows:

1. The Assignor does hereby assign, transfer and set over to the Assignee, to its own proper use, benefit and behoof forever, the Contract, to have and to hold the same unto the Assignee, from the Assignment Effective Date, for and during all the rest, residue, and remainder of the term of the Contract, subject nevertheless to all the terms, provisions, covenants and conditions therein contained. The Federal Identification Number of the Assignee is [redacted]

2. The Authority hereby consents to the foregoing assignment. Notwithstanding anything herein to the contrary, the granting of such consent by the Authority shall not be, or be deemed to operate as, a waiver of the requirement for consent or consents to each and every subsequent assignment by the Assignee or by any subsequent assignee.

3. The Assignee does hereby assume the performance of and does hereby agree to perform all the terms, provisions, covenants and conditions contained in the Contract to be performed on the part of the Contractor thereunder, as though the Assignee were the original signatory to the

Contract.

4. All payments to be made by the Authority after the Assignment Effective Date shall be made to the Assignee.

5. Neither the Commissioners of The Port Authority of New York and New Jersey nor any of them, nor any officer, agent or employee thereof, shall be charged personally by the Assignor or by the Assignee with any liability or held liable to either of them under any term or provision of this agreement, or because of its execution or attempted execution, or because of any breach or attempted or alleged breach thereof.

6. Assignee shall promptly provide written notification to the Authority that the sale transaction referenced above and the Assignment Effective Date has occurred.

7. With the exception of the Asset Purchase Agreement between Assignor and Assignee's affiliate, this Agreement sets forth the entire agreement between the Parties concerning the subject matter herein and is a complete merge of all prior negotiations, demands, and agreements. The assignment of the Contract will be complete as of the Assignment Effective Date. No other document is required to accomplish the assignment of the Contract to the Assignee.

8. The Assignee agrees that the contemplated services as presented in the Contract shall continue to be performed by staff currently selected by the Authority for performance of said services, as appropriate.

IN WITNESS WHEREOF, the Authority, the Assignor and the Assignee have executed these presents as of the date first hereinabove set forth.

ASSIGNOR:

BOOZ ALLEN HAMILTON INC.

By Gary M. Schulman

Title SR. VICE PRESIDENT

[SEAL] Date 6/28/2011

ASSIGNEE:

CH2M HILL NEW YORK, INC.

By Margaret B. Maher

Title Vice President & Secretary

[SEAL] Date June 27, 2011

THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY

By

Title MANAGER, PROFESSIONAL SERVICES

Date JULY 6, 2011

STATE OF MASSACHUSETTS)
: ss
COUNTY OF SUFFOLK)

On the 28th day of JUNE, 2011, before me personally came GARY M. SCHULMAN [redacted] to me known, who, being by me duly sworn, did depose and say that he resides at [redacted], that he is the SENIOR VICE PRESIDENT of BOOZ ALLEN HAMILTON INC., the corporation described in and which executed the foregoing instrument; that he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said corporation, and that he signed his name thereto by like order.

Christopher W. Collins
(Notarial signature and stamp)

STATE OF Colorado)
: ss
COUNTY OF Douglas)

On the 27th day of June, 2011, before me personally came Margaret McLean [redacted] to me known, who, being by me duly sworn, did depose and say that he resides at [redacted], that he is the Vice President, Secretary of CH2M HILL NEW YORK, INC., the corporation described in and which executed the foregoing instrument; that he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said corporation, and that he signed his name thereto by like order.

Sally A. Hill
(Notarial signature and stamp)

SALLY A. HILL
NOTARY
PUBLIC
STATE OF COLORADO
My Commission Expires 8/21/2011

STATE OF)
: ss.
COUNTY OF)

On the 6 day of JULY, 2011, before me, the subscriber, a notary public personally appeared, TIM VOLONAKIS MANAGER of The PORT AUTHORITY OF NEW YORK AND NEW JERSEY, who I am satisfied is the person who has signed the within instrument; and, I have first made known to her the contents thereof, she did acknowledge that she signed and delivered the same as such officer aforesaid, and that the within instrument is the voluntary act and deed of such corporation.

(Notarial signature and stamp)

DENNIS KOPIK
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires 4/13/2015

THE PORT AUTHORITY OF NY & NJ

Lillian D. Valenti
Director, Procurement

P.A. Agreement #PAT-09-003
November 13, 2009

Booz Allen Hamilton Inc.
One Gateway Center
Suite 2600
Newark, NJ 07102

[redacted]

Attention: Mr. Gary M. Shulman, Senior Vice President

SUBJECT: **PERFORMANCE OF EXPERT PROFESSIONAL PROGRAM MANAGEMENT SERVICES FOR PHASE II OF THE PORT AUTHORITY TRANS-HUDSON (PATH) AUTOMATIC TRAIN CONTROL PROJECT**

Dear Mr. Schulman:

1. The Port Authority of New York and New Jersey (hereinafter, the "Authority") hereby offers to retain Booz Allen Hamilton Inc. (hereinafter, "the Consultant" or "you") to provide expert professional services as more fully set forth in Attachment A, which is attached hereto and made a part hereof.

2. This Agreement will be signed by you and the Director of the Procurement Department. As used herein "Director" shall mean the Director/General Manager of PATH, or the Deputy Director of PATH, acting either personally or through their duly authorized representatives acting within the scope of the particular authority vested in them unless specifically stated to mean acting personally.

For the purpose of administering this Agreement, the Director has designated Mr. William J. Fellini, Assistant Director, PATH Capital Project Management, to act as his duly authorized representative. The Project Manager for this project is Mr. Douglas Dreisbach, at (201) 350-2854, or e-mail address ddreisbach@panynj.gov.

3. Your services shall be performed as expeditiously as possible and at the time or times required by the Director. Time is of the essence in the performance of all your services under this Agreement.

4. In order to effectuate the policy of the Authority, the services provided by the Consultant shall comply with all provisions of Federal, State, municipal, local and departmental laws, ordinances, rules, regulations, and orders which would affect or control said services as if the services were being performed for a private corporation, unless the Authority standard is more stringent, in which case the Authority standard shall be followed, or unless the Consultant shall receive a written notification to the contrary signed by the Director personally, in which case the requirements of said notification shall apply.

One Madison Avenue, 7th Floor
New York, NY 10010
T: 212 435 8427

5. The Consultant shall meet and consult with Authority staff as requested by the Director in connection with the services to be performed herein. All items to be submitted or prepared by the Consultant hereunder shall be subject to the review of the Director. The Director may disapprove, if in his sole opinion said items are not in accordance with the requirements of this Agreement or professional standards. If any of the said items or any portion thereof are so disapproved, the Consultant shall forthwith revise them until they meet the approval of the Director, but the Consultant shall not be compensated under any provision of this Agreement for performance of such revisions. No approval or disapproval or omission to approve or disapprove, however, shall relieve the Consultant of its responsibility under this Agreement to furnish the requested services in accordance with an agreed upon schedule and in accordance with professional standards.

6. You shall not continue to render services under this Agreement after the point at which the total amount to be paid to you hereunder including reimbursable expenses reaches the amount of $20,995,198 unless you are specifically authorized in writing to so continue by the Director. If no such authorization is issued, this Agreement shall be terminated without further obligation by either of the parties as to services not yet performed, but you shall be compensated as hereinafter provided for services already completed. It is understood, however, that this limitation shall not be construed to entitle you to the above amount as a minimum compensation.

7. As full compensation for all your services and obligations in connection with this Agreement, the Authority will pay you the total of the amounts computed under subparagraphs A, B, C and D below, subject to the limits on compensation and the provisions set forth in paragraph 6 above. Subject to the terms and conditions below, travel time is not reimbursable under subparagraphs A, B, and C hereunder.

A. For work performed at the Consultant's offices, the Consultant shall be compensated at an amount equal to 2.85 times the actual salaries paid by you to professional and technical personnel (but not partners or principals) for time actually spent by them in the performance of services hereunder; for work performed at Authority office(s), as mutually agreed upon, the Consultant shall be compensated at an amount equal to 2.395 times the actual salaries paid by you to professional and technical personnel (but not partners or principals) for time actually spent by them in the performance of services hereunder; plus an amount equal to the number of hours actually spent by partners and principals in the performance of services hereunder times the billing rate (no multiplier applied) described below but in each case excluding premium payments for overtime work or night work or for performing hazardous duty. Attached hereto is a schedule of actual salaries and titles of architects, engineers, technical staff or other permanent professional and technical personnel employed by you, as well as rates customarily billed for partners and principals on projects such as this. Said staffing schedule shall clearly indicate any of your employees, as proposed by you to perform the requested services, that are former Authority employees. For compensation purposes under this Agreement, no said salary or amount shall exceed the salary or amount received by said personnel or rate customarily billed

for a partner or principal as of the effective date of this Agreement unless the Director has been notified in advance, in writing, of the increased salary, rate or amount and approves the increase.

The Authority reserves the right of approval of all personnel, amounts, billing rates and salaries of said personnel performing services under this Agreement. When requesting salary or billing rate adjustments for one or more of its personnel, the Consultant shall submit his/her name, title, current direct hourly rate or billing rate, proposed new direct hourly salary or billing rate, resulting percentage increase, effective date and reason for the requested change setting forth in detail any increased costs to the Consultant of providing the services under this Agreement which has given rise to the request for increased salary. For adjustments submitted after the effective date of this Agreement it is the intention of the Authority to grant an increase if the Consultant demonstrates compliance with all of the following conditions: that increases in salary, or partner's or principal's billing rate or amount are in a) accordance with the program of periodic merit and cost of living increases normally administered by it, b) are warranted by increased costs of providing services under this Agreement, c) are based upon increases in salaries and billing rates which are generally applicable to all of Consultant's clients and d) are in accordance with the Authority's salary rate increase policy for the current year for Authority employees possessing comparable skills and experience. If during any calendar year, Authority limits are not available to the Consultant in a timely fashion, increases falling within such limits may be approved retroactively, as appropriate. The amount of increase in salary or billing rate, if any, to be applicable under this Agreement shall therefore in all cases be finally determined by the Director or their designee, in their sole and absolute discretion.

Notwithstanding the above, the multiplier set forth in the second and fifth line of this subparagraph shall be applied only in the case of personnel other than partners or principals who are permanent employees.

B. An amount equal to the premium payments for overtime work or night work or for performing hazardous duty, actually paid to partners, principals, project/program management or other professional and technical employees for time actually spent by them in the performance of services hereunder when such overtime or other premium payments have been demonstrated to be in accordance with the Consultant's normal business practice and have been authorized in advance by the Director in writing. The Project Manager for the Authority shall have the right to authorize and approve premium payments up to a total amount of $1,000 per occasion. Payments above said total amount shall be subject to the prior written authorization of the Director. Such premium payments to supervisory employees, who do not receive such payments in the Consultant's normal business practice, shall not be given under this Agreement.

C. An amount equal to the amounts actually paid to subconsultants hereunder who have been retained after the written approval by the Director of the subconsultant and the compensation to be paid the subconsultant. The Consultant shall submit a copy of the terms and conditions of the subconsultant's compensation (including multiplier, if applicable), as well as an estimate of the number of hours required by the subconsultant to perform his services, as part of any request for approval of the subconsultant.

D. The Consultant shall also be compensated at an amount equal to the out-of-pocket expense, approved in advance by the Director, necessarily and reasonably incurred and actually paid by you in the performance of your services hereunder. Out-of-pocket expenses are expenses that are unique to the performance of your services under this Agreement and generally contemplate the purchase of outside ancillary services, except that for the purpose of this Agreement, out-of-pocket expenses do include amounts for mailing and delivery charges for submittal of drawings, specifications and reports; long distance telephone calls; rentals of equipment; travel and local transportation; and meals and lodging on overnight trips.

Notwithstanding the above the Authority will pay an amount approved in advance by the Director and computed as follows for the reproduction of submittal drawings, specifications and reports:

1) If the Consultant uses its own facilities to reproduce such documents, an amount computed in accordance with the billing rates the Consultant customarily charges for reproduction of such documents on agreements such as this, or

2) If the Consultant uses an outside vendor for the reproduction of such documents, the actual, necessary and reasonable amounts for the reproduction of such documents.

The expenses do not include amounts that are usually and customarily included as part of the Consultant's overhead. For the purposes of this Agreement out-of-pocket expenses do not include amounts for typing, utilization of computer systems, computer aided design and drafting (CADD), cameras, recording or measuring devices, flashlights and other small, portable equipment, safety supplies, phones, telephone calls, electronic messaging including FAX, Telex and telegrams, or expendable office supplies. Unless otherwise indicated, required insurance is not a reimbursable expense.

When the Consultant uses his personal vehicle to provide services within the Port District, the Consultant shall be reimbursed for travel expenses beyond normal commuting costs at a rate not higher than the Annual Federal Mileage Reimbursement Rate (as determined by the Internal Revenue Services) per mile traveled by auto.

When the Consultant is asked to provide services outside the Port District, the actual cost of transportation as well as the cost for hotel accommodations and meals shall be reimbursable hereunder when approved in advance in writing by the Director. If the Consultant chooses to travel each day to an assignment, where it would be more economical to take a hotel room near the assignment, the maximum reimbursable travel expenses shall not exceed the daily cost for meals and lodging. Reimbursable travel as provided herein shall be limited to one round trip per week's service except when otherwise approved in advance and in writing by the Director. The total number of reimbursable travel hours (for travel outside the Port District) will be calculated by reducing the actual travel time by three hours. The cost for all meals and lodging on approved overnight trips are limited to the amounts established by the United States General Services Administration for that locality.

<u>General Services Administration (GSA) Rates:</u>

Domestic Rates:
http://www.gsa.gov/Portal/gsa/ep/contentView.do?programId=9704&channelId=-15943&ooid=16365&contentId=17943&pageTypeId=8203&contentType=GSA_BASIC&programPage=%2Fep%2Fprogram%2FgsaBasic.jsp&P=MTT

You shall obtain the Director's written approval prior to making expenditures for out-of-pocket expenses in excess of $1,000 per specific expenditure and for all overnight trips, which are reimbursable expenditures as set forth above. You shall substantiate all billings for out-of-pocket expenses in excess of $25 with receipted bills and provide said receipts with the appropriate billing.

E. As used herein:

"Port District" is an area comprised of about 1,500 square miles in the States of New York and New Jersey, centering about New York Harbor. The Port District includes the Cities of New York and Yonkers in New York State, and the cities of Newark, Jersey City, Bayonne, Hoboken and Elizabeth in the State of New Jersey, and over 200 other municipalities, including all or part of seventeen counties, in the two States.

"Salaries paid to employees" or words of similar import shall mean salaries and amounts actually paid (excluding payments or factors for holidays, vacations, sick time, bonuses, profit participations and other similar payments) to architects, engineers, designers, drafters or other professional and technical employees of the Consultant, for time actually spent directly in the performance of technical services hereunder and recorded on daily time records which have been approved by the employee's immediate supervisor, excluding the time of any employee of the Consultant to the extent that the time of such employee of the Consultant is devoted to typing/word processing, stenographic, clerical or administrative functions. Such functions shall be deemed to be included in the rates referred to in subparagraph A above.

8. You shall keep, and shall cause any subconsultants under this Agreement to keep, daily records of the time spent in the performance of services hereunder by all persons whose salaries or amounts paid thereto will be the basis for compensation under this Agreement as well as records of the amounts of such salaries and amounts actually paid for the performance of such services and records and receipts of reimbursable expenditures hereunder, and, notwithstanding any other provisions of this Agreement, failure to do so shall be a conclusive waiver of any right to compensation for such services or expenses as are otherwise compensable hereunder. The Authority shall have the right to audit all such records.

The Authority shall have the right to inspect your records, and those of your subconsultants, pertaining to any compensation to be paid hereunder, such records to be maintained by you and your subconsultants for a period of one year after completion of services to be performed under this Agreement.

9. On or about the fifteenth day of each month, you shall render a bill for services performed and reimbursable out-of-pocket expenses incurred in the prior month, accompanied by such

records and receipts as required, to the Project Manager. Each invoice shall bear your taxpayer number and the purchase order number provided by the Director. Upon receipt of the foregoing, the Director will estimate and certify to the Authority the approximate amount of compensation earned by you up to that time. As an aid to you the Authority shall, within fifteen days after receipt of such certification by the Director, advance to you by check the sum certified minus all prior payments to you for your account.

10. The Authority may at any time for cause terminate this Agreement as to any services not yet rendered, and may terminate this Agreement in whole or in part without cause upon three (3) days notice to you. You shall have no right of termination as to any services under this Agreement without just cause. Termination by either party shall be by certified letter addressed to the other at its address hereinbefore set forth. Should this Agreement be terminated in whole or in part by either party as above provided, you shall receive no compensation for any services not yet performed, but if termination is without fault on your part, the Authority shall pay you as the full compensation to which you shall be entitled in connection with this Agreement the amounts computed as above set forth for services completed to the satisfaction of the Director through the date of termination, minus all prior payments to you.

11. You shall not issue or permit to be issued any press release, advertisement, or literature of any kind, which refers to the Authority or the services performed in connection with this Agreement, unless you first obtain the written approval of the Director. Such approval may be withheld, if for any reason the Director believes that the publication of such information would be harmful to the public interest or is in any way undesirable.

12. Under no circumstances shall you or your subconsultants communicate in any way with any contractor, department, board, agency, commission or other organization or any person whether governmental or private in connection with the services to be performed hereunder except upon prior written approval and instructions of the Director, provided, however that data from manufacturers and suppliers of material shall be obtained by you when you find such data necessary unless otherwise instructed by the Director.

13. Any services performed for the benefit of the Authority at any time by you or on your behalf, even though in addition to those described herein, even if expressly and duly authorized by the Authority, shall be deemed to be rendered under and subject to this Agreement (unless referable to another express written, duly executed agreement by the same parties), whether such additional services are performed prior to, during or subsequent to the services described herein, and no rights or obligations shall arise out of such additional services.

14. No certificate, payment (final or otherwise), acceptance of any work nor any other act or omission of the Authority or the Director shall operate to release you from any obligations under or upon this Agreement, or to estop the Authority from showing at any time that such certificate, payment, acceptance, act or omission was incorrect or to preclude the Authority from recovering

any money paid in excess of that lawfully due, whether under mistake of law or fact or to prevent the recovery of any damages sustained by the Authority.

15. Originals of estimates, reports, records, data, charts, documents, renderings, computations, computer tapes or disks, and other papers of any type whatsoever, whether in the form of writing, figures or delineations, which are prepared or compiled in connection with this Agreement, shall become the property of the Authority, and the Authority shall have the right to use or permit the use of them and any ideas or methods represented by them for any purpose and at any time without other compensation than that specifically provided herein. The Consultant hereby warrants and represents that the Authority will have at all times the ownership and rights provided for in the immediately preceding sentence free and clear of all claims of third persons whether presently existing or arising in the future and whether presently known to either of the parties of this Agreement or not. This Agreement shall not be construed, however, to require the Consultant to obtain for the Consultant and the Authority the right to use any idea, design, method, material, equipment or other matter which is the subject of a valid patent, unless owned by the Consultant, or subconsultant, or an employee of either. Whether or not your Proposal is accepted by the Authority, it is agreed that all information of any nature whatsoever which is in any way connected with the services performed in connection with this Agreement, regardless of the form of which has been or may be given by you or on your behalf, whether prior or subsequent to the execution of this Agreement, to the Authority, its Commissioners, officers, agents or employees, is not given in confidence and may be used or disclosed by or on behalf of the Authority without liability of any kind, except as may arise under valid existing or pending patents, if any.

16. If research or development is furnished in connection with the performance of this Agreement and if in the course of such research or development patentable subject matter is produced by the Consultant, his officers, agents, employees, or subconsultants, the Authority shall have, without cost or expense to it, an irrevocable, non-exclusive royalty-free license to make, have made, and use, either itself or by anyone on its behalf, such subject matter in connection with any activity now or hereafter engaged in or permitted by the Authority. Promptly upon request by the Authority, the Consultant shall furnish or obtain from the appropriate person a form of license satisfactory to the Authority, but it is expressly understood and agreed that, as between the Authority and the Consultant the license herein provided for shall nevertheless arise for the benefit of the Authority immediately upon the production of said subject matter, and shall not await formal exemplification in a written license agreement as provided for above. Such license agreement may be transferred by the Authority to its successors, immediate or otherwise, in the operation or ownership of any real or personal property now or hereafter owned or operated by the Authority but such license shall not be otherwise transferable.

17. You shall promptly and fully inform the Director in writing of any intellectual property disputes, patents or patent disputes, whether existing or potential, of which you have knowledge,

relating to any idea, design, method, material, equipment or other matter related to the subject matter of this Agreement or coming to your attention in connection with this Agreement.

18. This Agreement being based upon your special qualifications for the services herein contemplated, any assignment, subletting or other transfer of this Agreement or any part hereof or of any moneys due or to become due hereunder without the express consent in writing of the Authority shall be void and of no effect as to the Authority, provided, however, that you may sublet services to subconsultants with the express consent in writing of the Director. All persons to whom you sublet services, however, shall be deemed to be your agents and no subletting or approval thereof shall be deemed to release you from your obligations under this Agreement or to impose any obligation on the Authority to such subconsultant or give the subconsultant any rights against the Authority.

19. The Authority has a long-standing practice of encouraging Minority Business Enterprises (MBEs) and Women Business Enterprises (WBEs) to seek business opportunities with it, either directly or as subconsultants or subcontractors. "Minority-owned business" or "MBE" means a business entity which is at least 51 percent owned by one or more members of one or more minority groups, or, in the case of a publicly held corporation, at least 51 percent of the stock of which is owned by one or more members of one or more minority groups; and whose management and daily business operations are controlled by one or more such individuals who are citizens or permanent resident aliens. "Women-owned business" or "WBE" means a business which is at least 51 percent owned by one or more women; or, in the case of a publicly held corporation, 51 percent of the stock of which is owned by one or more women: and whose management and daily business operations are controlled by one or more women who are citizens or permanent resident aliens.

"Minority group" means any of the following racial or ethnic groups:

A. Black persons having origins in any of the Black African racial groups not of Hispanic origin;

B. Hispanic persons of Puerto Rican, Mexican, Dominican, Cuban, Central or South American culture or origin, regardless of race;

C. Asian and Pacific Islander persons having origins in any of the original peoples of the Far East, Southeast Asia, the Indian subcontinent or the Pacific Islands;

D. American Indian or Alaskan Native persons having origins in any of the original peoples of North America and maintaining identifiable tribal affiliations through membership and participation or community identification.

The Authority has set a goal of 12 percent participation by qualified and certified MBEs and 5 percent to qualified and certified WBEs on technical service projects.

To be "certified" a firm must be certified by the Authority's Office of Business and Job Opportunity.

In order to facilitate the meeting of this goal, the Consultant shall use every good-faith effort to utilize subconsultants who are certified MBEs or WBEs to the maximum extent feasible.

The Authority has a list of certified MBE/WBE service firms, which is available to you at your request. The Consultant will be required to submit to the Authority's Office of Business and Job Opportunity for certification the names of MBE/WBE firms he proposes to use who are not on the list of certified MBE/WBE firms.

20. NOTIFICATION OF SECURITY REQUIREMENTS

The Authority has facilities, systems, and projects where terrorism or other criminal acts may have a significant impact on life safety and key infrastructures. The Authority reserves the right to impose multiple layers of security requirements on the Consultant, its staff and subconsultants and their staffs depending upon the level of security required, as determined by the Authority. These security requirements may include but are not limited to the following:

- Consultant/subconsultant identity checks and background screening, including but not limited to: inspection of not less than two forms of valid/current government issued identification (at least one having an official photograph) to verify staff's name and residence; screening federal, state, and/or local criminal justice agency information databases and files; screening of any terrorist identification files; multi-year check of personal, employment and/or credit history; access identification to include some form of biometric security methodology such as fingerprint, facial or iris scanning, or the like;
- Requiring that the Consultant/subconsultant execute a Non-Disclosure and Confidentiality Agreement regarding the disclosure of Confidential Information;
- Issuance of Photo Identification cards;
- Access control, inspection, and monitoring by security guards.

The Consultant may be required to have its staff, and any subconsultant's staff, authorize the Authority or its designee to perform background checks. Such authorization shall be in a form acceptable to the Authority. The Consultant may also be required to use an organization designated by the Authority to perform the background checks. The cost for said background checks shall be reimbursable to the Consultant as an out-of-pocket expense as provided herein.

The Authority may impose, increase, and/or upgrade security requirements for the Consultant and its staff and subconsultants during the term of this Agreement to address changing security conditions and/or new governmental regulations.

21. The Consultant assumes the following distinct and several risks to the extent arising from the negligent or willful intentional acts or omissions of the Consultant or its subconsultants in the performance of services hereunder:

A. The risk of loss or damage to Authority property;

B. The risk or loss or damage to any property of the Consultant or its subconsultants;

C. The risk of claims, whether made against the Consultant or its subconsultants or the Authority, for loss or damage to any property of the Consultant's agents, employees, subcontractors, subconsultants, materialmen or others performing services hereunder;

D. The risk of claims, just or unjust, by third persons made against the Consultant or its subconsultants or the Authority on account of injuries (including wrongful death), loss or damage of any kind whatsoever including claims against the Consultant or its subconsultants or the Authority for the payment of workers' compensation, whether such claims are made and whether such injuries, damage and loss are sustained at any time both before and after the completion of services hereunder.

The Consultant shall indemnify the Authority against all claims described in subparagraphs A through D above and for all expense incurred by it in the defense, settlement or satisfaction thereof, including expenses of attorneys. If so directed, the Consultant shall defend against any claim described in subparagraphs B, C and D above, in which event the Consultant shall not without obtaining express advance permission from the General Counsel of the Authority raise any defense involving in any way jurisdiction of the tribunal, immunity of the Authority, governmental nature of the Authority or the provisions of any statutes respecting suits against the Authority, such defense to be at the Consultant's cost.

The provisions of this clause shall also be for the benefit of the Commissioners, officers, agents and employees of the Authority, so that they shall have all the rights which they would have under this clause if they were named at each place above at which the Authority is named, including a direct right of action against the Consultant to enforce the foregoing indemnity, except, however, that the Authority may at any time in its sole discretion and without liability on its part cancel the benefit conferred on any of them by this clause, whether or not the occasion for invoking such benefit has already arisen at the time of such cancellation.

Neither the completion of services hereunder nor the making of payment (final or otherwise) shall release the Consultant from his obligations under this clause. Moreover, neither the enumeration in this clause or the enumeration elsewhere in this Agreement of particular risks assumed by the Consultant or of particular claims for which he is responsible shall be deemed (a) to limit the effect of the provisions of this clause or of any other clause of this Agreement relating to such risks or claims, (b) to imply that he assumes or is responsible for risks or claims only of the type enumerated in this clause or in any other clause of this Agreement, or (c) to limit the risks which he would assume or the claims for which he would be responsible in the absence of such enumerations.

No third party rights are created by the Agreement, except to the extent that the Agreement specifically provides otherwise by use of the words "benefit" or "direct right of action".

Inasmuch as the Authority has agreed to indemnify the Cities of New York and Newark against claims of the types described in subparagraph D above made against said cities, the Consultant's

obligation under subparagraph D above shall include claims by said cities against the Authority for such indemnification.

22. CERTIFICATION OF NO INVESTIGATION (CRIMINAL OR CIVIL ANTI-TRUST), INDICTMENT, CONVICTION, DEBARMENT, SUSPENSION, DISQUALIFICATION AND DISCLOSURE OF OTHER INFORMATION

By proposing on this Agreement, each Consultant and each person signing on behalf of any Consultant certifies, and in the case of a joint proposal each party thereto certifies as to its own organization, that the Consultant and each parent and/or affiliate of the Consultant has not:

A. been indicted or convicted in any jurisdiction;

B. been suspended, debarred, found not responsible or otherwise disqualified from entering into any agreement with any governmental agency or been denied a government agreement for failure to meet standards related to the integrity of the Consultant;

C. had an agreement terminated by any governmental agency for breach of agreement or for any cause based in whole or in part on an indictment or conviction;

D. ever used a name, trade name or abbreviated name, or an Employer Identification Number different from those inserted in the Proposal;

E. had any business or professional license suspended or revoked or, within the five years prior to proposal opening, had any sanction imposed in excess of $50,000 as a result of any judicial or administrative proceeding with respect to any license held or with respect to any violation of a federal, state or local environmental law, rule or regulation;

F. had any sanction imposed as a result of a judicial or administrative proceeding related to fraud, extortion, bribery, proposal rigging, embezzlement, misrepresentation or anti-trust regardless of the dollar amount of the sanctions or the date of their imposition; and

G. been, and is not currently, the subject of a criminal investigation by any federal, state or local prosecuting or investigative agency and/or a civil anti-trust investigation by any federal, state or local prosecuting or investigative agency.

23. NON-COLLUSIVE PROPOSING, AND CODE OF ETHICS CERTIFICATION, CERTIFICATION OF NO SOLICITATION BASED ON COMMISSION, PERCENTAGE, BROKERAGE, CONTINGENT OR OTHER FEES

By proposing on this Agreement, each Consultant and each person signing on behalf of any Consultant certifies, and in the case of a joint proposal, each party thereto certifies as to its own organization, that:

A. the prices in its proposal have been arrived at independently without collusion, consultation, communication, or agreement for the purpose of restricting competition, as to any matter relating to such prices with any other Consultant or with any competitor;

B. the prices quoted in its proposal have not been and will not be knowingly disclosed directly or indirectly by the Consultant prior to the official opening of such proposal to any other Consultant or to any competitor;

C. no attempt has been made and none will be made by the Consultant to induce any other person, partnership or corporation to submit or not to submit a proposal for the purpose of restricting competition;

D. this organization has not made any offers or agreements or taken any other action with respect to any Authority employee or former employee or immediate family member of either which would constitute a breach of ethical standards under the Code of Ethics dated April 11, 1996 (a copy of which is available upon request to the individual named in the clause hereof entitled "Consultant's Questions"), nor does this organization have any knowledge of any act on the part of an Authority employee or former Authority employee relating either directly or indirectly to this organization which constitutes a breach of the ethical standards set forth in said Code;

E. no person or selling agency other than a bona fide employee or bona fide established commercial or selling agency maintained by the Consultant for the purpose of securing business, has been employed or retained by the Consultant to solicit or secure this Agreement on the understanding that a commission, percentage, brokerage, contingent, or other fee would be paid to such person or selling agency;

F. the Consultant has not offered, promised or given, demanded or accepted, any undue advantage, directly or indirectly, to or from a public official or employee, political candidate, party or party official, or any private sector employee (including a person who directs or works for a private sector enterprise in any capacity), in order to obtain, retain, or direct business or to secure any other improper advantage in connection with this Agreement; and

G. no person or organization has been retained, employed or designated on behalf of the Consultant to impact any Authority determination with respect to (i) the solicitation, evaluation or award of this Agreement; or (ii) the preparation of specifications or request for submissions in connection with this Agreement.

The foregoing certifications, shall be deemed to be made by the Consultant as follows:

* if the Consultant is a corporation, such certification shall be deemed to have been made not only with respect to the Consultant itself, but also with respect to each parent, affiliate, director, and officer of the Consultant, as well as, to the best of the certifier's knowledge and belief, each stockholder of the Consultant with an ownership interest in excess of 10%;

* if the Consultant is a partnership, such certification shall be deemed to have been made not only with respect to the Consultant itself, but also with respect to each partner.

Moreover, the foregoing certifications, if made by a corporate Consultant, shall be deemed to have been authorized by the Board of Directors of the Consultant, and such authorization shall be

deemed to include the signing and submission of the proposal and the inclusion therein of such certification as the act and deed of the corporation.

In any case where the Consultant cannot make the foregoing certifications, the Consultant shall so state and shall furnish with the signed proposal a signed statement, which sets forth in detail the reasons therefor. If the Consultant is uncertain as to whether it can make the foregoing certifications, it shall so indicate in a signed statement furnished with its proposal, setting forth in such statement the reasons for its uncertainty. With respect to the foregoing certification in paragraph "23G.", if the Consultant cannot make the certification, it shall provide, in writing, with the signed proposal: (i) a list of the name(s), address(es), telephone number(s), and place(s) of principal employment of each such individual or organization; and (ii) a statement as to whether such individual or organization has a "financial interest" in this Agreement, as described in the Procurement Disclosure policy of the Authority (a copy of which is available upon request to the Director of the Procurement Department of the Authority). Such disclosure is to be updated, as necessary, up to the time of award of this Agreement. As a result of such disclosure, the Authority shall take appropriate action up to and including a finding of non-responsibility.

Failure to make the required disclosures shall lead to administrative actions up to and including a finding of non-responsibility.

Notwithstanding that the Consultant may be able to make the foregoing certifications at the time the proposal is submitted, the Consultant shall immediately notify the Authority in writing during the period of irrevocability of proposals on this Agreement or any extension of such period of any change of circumstances which might under this clause make it unable to make the foregoing certifications or require disclosure. The foregoing certifications or signed statement shall be deemed to have been made by the Consultant with full knowledge that they would become a part of the records of the Authority and that the Authority will rely on their truth and accuracy in awarding this Agreement. In the event that the Authority should determine at any time prior or subsequent to the award of this Agreement that the Consultant has falsely certified as to any material item in the foregoing certifications or has willfully or fraudulently furnished a signed statement which is false in any material respect, or has not fully and accurately represented any circumstance with respect to any item in the foregoing certifications required to be disclosed, the Authority may determine that the Consultant is not a responsible Consultant with respect to its proposal on the Agreement or with respect to future proposals on Authority agreements and may exercise such other remedies as are provided to it by the Agreement with respect to these matters. In addition, Consultants are advised that knowingly providing a false certification or statement pursuant hereto may be the basis for prosecution for offering a false instrument for filing (see, e.g. New York Penal Law, Section 175.30 et seq.). Consultants are also advised that the inability to make such certification will not in and of itself disqualify a Consultant, and that in each instance the Authority will evaluate the reasons therefor provided by the Consultant.

Under certain circumstances the Consultant may be required as a condition of this Agreement award to enter into a Monitoring Agreement under which it will be required to take certain specified actions, including compensating an independent Monitor to be selected by the

Authority. Said Monitor shall be charged with, among other things, auditing the actions of the Consultant to determine whether its business practices and relationships indicate a level of integrity sufficient to permit it to continue business with the Authority.

24. CONSULTANT ELIGIBILITY FOR AWARD OF AGREEMENTS - DETERMINATION BY AN AGENCY OF THE STATE OF NEW YORK OR NEW JERSEY CONCERNING ELIGIBILITY TO RECEIVE PUBLIC AGREEMENTS

Consultants are advised that the Authority has adopted a policy to the effect that in awarding its agreements it will honor any determination by an agency of the State of New York or New Jersey that a Consultant is not eligible to propose on or be awarded public agreements because the Consultant has been determined to have engaged in illegal or dishonest conduct or to have violated prevailing rate of wage legislation.

The policy permits a Consultant whose ineligibility has been so determined by an agency of the State of New York or New Jersey to submit a proposal on an Authority agreement and then to establish that it is eligible to be awarded an agreement on which it has proposed because (i) the state agency determination relied upon does not apply to the Consultant, or (ii) the state agency determination relied upon was made without affording the Consultant the notice and hearing to which the Consultant was entitled by the requirements of due process of law, or (iii) the state agency determination was clearly erroneous or (iv) the state agency determination relied upon was not based on a finding of conduct demonstrating a lack of integrity or violation of a prevailing rate of wage law.

The full text of the resolution adopting the policy may be found in the Minutes of the Authority's Board of Commissioners meeting of September 9, 1993.

25. NO GIFTS OR GRATUITIES

During the term of this Agreement, the Consultant shall not offer, give or agree to give anything of value either to an Authority employee, agent, job shopper, consultant, construction manager or other person or firm representing the Authority, or to a member of the immediate family (i.e., a spouse, child, parent, brother or sister) of any of the foregoing, in connection with the performance by such employee, agent, job shopper, consultant, construction manager or other person or firm representing the Authority of duties involving transactions with the Consultant on behalf of the Authority, whether or not such duties are related to this Agreement or any other Authority agreement or matter. Any such conduct shall be deemed a material breach of this Agreement.

As used herein "anything of value" shall include but not be limited to any (a) favors, such as meals, entertainment, transportation (other than that contemplated by the Agreement or any other Authority agreement), etc. which might tend to obligate the Authority employee to the Consultant, and (b) gift, gratuity, money, goods, equipment, services, lodging, discounts not available to the general public, offers or promises of employment, loans or the cancellation thereof, preferential treatment or business opportunity. Such term shall not include

compensation contemplated by this Agreement or any other Authority agreement. Where used herein, the term "Port Authority" or "Authority" shall be deemed to include all subsidiaries of the Authority.

The Consultant shall insure that no gratuities of any kind or nature whatsoever shall be solicited or accepted by it and by its personnel for any reason whatsoever from the passengers, tenants, customers or other persons using the Facility and shall so instruct its personnel.

26. NON-DISCLOSURE/CONFIDENTIALITY, OFFERS OF EMPLOYMENT

During the term of this Agreement, the Consultant shall not make an offer of employment or use confidential information in a manner proscribed by the Code of Ethics and Financial Disclosure dated April 11, 1996 (a copy of which is available upon request to the Office of the Secretary of the Authority). Without the express written approval of the Director, you shall keep confidential, and shall require your employees, your subconsultants, and your subconsultant's employees to keep confidential a) all information disclosed by the Authority or its consultants to you or b) developed by you or your subconsultants in the performance of services hereunder. Disclosure of any such information shall constitute a material breach of the Agreement.

The Consultant shall include the provisions of this clause in each subagreement entered into under this Agreement.

27. CONFLICT OF INTEREST

During the term of this Agreement, the Consultant shall not participate in any way in the preparation, negotiation or award of any agreement (other than an agreement for its own services to the Authority) to which it is contemplated the Authority may become a party, or participate in any way in the review or resolution of a claim in connection with such an agreement if the Consultant has a substantial financial interest in the Consultant or potential Consultant of the Authority or if the Consultant has an arrangement for future employment or for any other business relationship with said Consultant or potential Consultant, nor shall the Consultant at any time take any other action which might be viewed as or give the appearance of conflict of interest on its part. If the possibility of such an arrangement for future employment or for another business arrangement has been or is the subject of a previous or current discussion, or if the Consultant has reason to believe such an arrangement may be the subject of future discussion, or if the Consultant has any financial interest, substantial or not, in a Consultant or potential Consultant of the Authority, and the Consultant's participation in the preparation, negotiation or award of any agreement with such a Consultant or the review or resolution of a claim in connection with such an agreement is contemplated or if the Consultant has reason to believe that any other situation exists which might be viewed as or give the appearance of a conflict of interest, the Consultant shall immediately inform the Director in writing of such situation giving the full details thereof. Unless the Consultant receives the specific written approval of the Director, the Consultant shall not take the contemplated action which might be viewed as or give the appearance of a conflict of interest. In the event the Director shall determine that the

performance by the Consultant of a portion of its services under this Agreement is precluded by the provisions of this numbered paragraph, or a portion of the Consultant's said services is determined by the Director to be no longer appropriate because of such preclusion, then the Director shall have full authority on behalf of both parties to order that such portion of the Consultant's services not be performed by the Consultant, reserving the right, however, to have the services performed by others and any lump sum compensation payable hereunder which is applicable to the deleted work shall be equitably adjusted by the parties. The Consultant's execution of this document shall constitute a representation by the Consultant that at the time of such execution the Consultant knows of no circumstances, present or anticipated, which come within the provisions of this paragraph or which might otherwise be viewed as or give the appearance of a conflict of interest on the Consultant's part. The Consultant acknowledges that the Authority may preclude it from involvement in certain disposition/privatization initiatives or transactions that result from the findings of its evaluations hereunder or from participation in any agreements, which result, directly or indirectly, from the services provided by the Consultant hereunder.

28. DEFINITIONS

As used in sections 22 to 27 above, the following terms shall mean:

Affiliate - Two or more firms are affiliates if a parent owns more than fifty percent of the voting stock of each of the firms, or a common shareholder or group of shareholders owns more than fifty percent of the voting stock of each of the firms, or if the firms have a common proprietor or general partner.

Agency or Governmental Agency - Any federal, state, city or other local agency, including departments, offices, public authorities and corporations, boards of education and higher education, public development corporations, local development corporations and others.

Investigation - Any inquiries made by any federal, state or local criminal prosecuting agency and any inquiries concerning civil anti-trust investigations made by any federal, state or local governmental agency. Except for inquiries concerning civil anti-trust investigations, the term does not include inquiries made by any civil government agency concerning compliance with any regulation, the nature of which does not carry criminal penalties, nor does it include any background investigations for employment, or federal, state, and local inquiries into tax returns.

Officer - Any individual who serves as chief executive officer, chief financial officer, or chief operating officer of the Consultant by whatever titles known.

Parent - An individual, partnership, joint venture or corporation which owns more than 50% of the voting stock of the Consultant.

29. The entire agreement between the parties is contained herein and no change in or modification, termination or discharge of this Agreement in any form whatsoever shall be valid or enforceable unless it is in writing and signed by the party to be charged therewith, or his duly

authorized representative, provided, however, that termination in the manner hereinbefore expressly provided shall be effective as so provided.

30. No Commissioner, officer, agent or employee of the Authority shall be charged personally by you with any liability or held liable to you under any term or provision of this Agreement, or because of its execution or attempted execution or because of any breach hereof.

31. If the foregoing meets with your approval, please indicate your acceptance by signing the original and the additional enclosed copy in the lower left-hand corner and returning them to the Authority.

Very truly yours,

THE PORT AUTHORITY OF
NEW YORK AND NEW JERSEY

Lillian D. Valenti
Director
FOR Procurement Department

Date 11/20/09

ACCEPTED:

BOOZ ALLEN HAMILTON INC.

By: Gary M. Schulmo

Title: Senior Vice President

Date: Nov 17, 2009

ATTACHMENT A

PERFORMANCE OF EXPERT PROFESSIONAL PROGRAM MANAGEMENT SERVICES FOR PHASE II OF THE AUTOMATIC TRAIN CONTROL PROJECT

I. BACKGROUND

The Port Authority of New York and New Jersey (the "Authority") is an agency of the States of New York and New Jersey, created and existing by virtue of the Compact of April 30, 1921, made by and between the two States, and thereafter consented to by the Congress of the United States. It is charged with providing transportation, terminal, and other facilities of trade and commerce within the Port District. The Port District comprises an area of about 1,500 square miles in both States, centering about New York Harbor. The Port District includes the Cities of New York and Yonkers in New York State, and the cities of Newark, Jersey City, Bayonne, Hoboken and Elizabeth in the State of New Jersey, and over 200 other municipalities, including all or part of seventeen counties, in the two States. The Authority manages and/or operates all of the region's major commercial airports (Newark Liberty International, John F. Kennedy International, Teterboro, LaGuardia, and Stewart International Airports, marine terminals in both New Jersey and New York (Port Newark and Elizabeth, Howland Hook, and Brooklyn Piers); and its interstate tunnels and bridges (the Lincoln and Holland Tunnels; the George Washington, Bayonne, and Goethals Bridges; and the Outerbridge Crossing), which are vital "Gateways to the Nation."

The Port Authority Trans-Hudson Corporation ("PATH") is a wholly owned subsidiary of the Authority. PATH is a heavy rail rapid transit system, and serves as a critical link in the New York – New Jersey transportation network. The PATH rail system has four (4) routes of railway lines, operating within subway tunnels, elevated and at-grade alignments, with 13 stations on 14 miles of route line.

PATH service operates 24-hours per day, seven (7) days per week at headways of three (3) to six (6) minutes during peak weekday periods. At present, PATH's rail operation consists of seven (7) and eight (8) railcars (cars). PATH intends to increase that range to a maximum of seven (7) to ten (10) cars within the next 10 years. The current fleet is comprised of 327 cars made up of four (4) different types, designated as PA-1, 2, 3, and 4. PATH's Railcar and Signal Program (Program) is comprised of several projects with interconnected elements. These projects include the procurement of 540 new PA-5 railcars, a new signaling system and a wheel-truing machine. The design and installation of a new car borne and wayside Automatic Train Control System will be performed in two phases identified as Signal Project, Phase I and Phase II . The Program also includes the modernization of PATH Railcar maintenance facilities and infrastructure improvements at several stations designed to permit longer trains to operate between key destinations.

During Signal Project Phase I, completed in 2006, three (3) suppliers were selected to demonstrate their proposed signal systems through a limited engineering trial, and to develop the necessary interfaces to the PA-5 cars. The contract for the Signal Project Phase II, (Automatic Train Control (ATC) System Project), which is in Request For Proposal (RFP) stage, is expected to be awarded late 2009. The selected ATC System Project Contractor ("ATC Contractor") shall provide for removal of the existing, and installation of the new,

ATC wayside signaling equipment; supply the carborne ATC equipment; and design, manufacture, factory test, deliver, install, provide safety documentation, field test, commission and provide technical support for a complete ATC System for the entire PATH mainline network including all central office equipment. The Request for Proposal documents for ATC System Project, Volumes 1 & 2 are included in Attachment D. The estimated duration of the ATC System Project including the warranty period is 90 months.

The Consultant ("Consultant") services under this contract are in connection with the implementation of the ATC System Project as outlined herein.

A separate contract will be awarded to provide the Independent Expert Safety Assessor (ISA) Services for ATC System Project implementation.

II. SCOPE OF WORK

The services of the selected Consultant shall generally consist of providing all management and engineering services as required to oversee and manage the work of the ATC Contractor and to provide assistance to PATH in placing the ATC System in service.

This Consultant's services shall generally be performed on a full time, on-site basis and closely coordinated with the ATC System Project, Railcar Project and other ongoing PATH projects.

The Consultant shall coordinate all wayside/carborne and ATC system integration with the railcar builder, ATC Contractor, PATH and the Authority as well as other engineering and safety consultants/contractors-supporting PATH in coordinating the Signal design and installation work.

The Consultant's services shall be performed from PATH Headquarters located at Journal Square, located in Jersey City, NJ, or at other PATH/Authority facilities as directed. The Consultant shall maintain full and part time staff at PATH's offices and other office locations as required to perform the requested services.

The term of this Agreement is contemplated to run through the warranty period and until the issuance of a Final Completion Certificate, which is described in the ATC System Contract. See Section IV, below.

III. DESCRIPTION OF THE CONSULTANT'S TASKS

The tasks to be performed by the Consultant may include but shall not be limited to the following:

Task A: PROJECT MANAGEMENT SERVICES

1. Assign a full-time senior staff member as a Project Manager to report to PATH's Program Manager. In the absence of the Project Manager, an alternate shall be appointed, subject to the approval of PATH. The Consultant shall maintain competent full time and part time staff at PATH's offices and other office locations to achieve the objective of the Scope of Service and to perform the Tasks specified herein. Consultant shall provide ample notice of absences from Authority or other locations for all Consultant personnel and develop a plan to mitigate any potential impact. The Consultant shall not remove approved Consultant or Sub-consultant

personnel, who have been designated as key personnel in Attachment B, assigned to the Project, unless prior approval is obtained from PATH's Program Manager.

2. Provide overall program management services to oversee and manage the work of the ATC Contractor. Program management services shall include but are not limited to:
   a. Develop program strategies;
   b. Manage professional, technical, support staffs and Sub-consultants;
   c. Perform system integration review, monitor program status and prepare reports documenting findings;
   d. Monitor ATC Contractor's progress to ensure conformance to all the Contract requirements;
   e. Record keeping, cost estimating, schedule preparation, and all other project tasks as required;
   f. Gather data and develop documents including required submittals to the Federal Railroad Administration (FRA) in connection with the Project;
   g. Support PATH in ATC project related meetings with FRA and other outside organizations.
3. Receive, record, and distribute all submittals from ATC Contractor and other third parties to PATH.
4. Respond to project related correspondence from ATC Contractor and third parties as required, based on input to be provided by PATH and Consultant's own experts.
5. Coordinate interactions between the Signal Contractor / PATH / Program Consultants / the Railcar Contractor.
6. Coordinate all PATH personnel site visits, including testing.
7. Coordinate interactions between PATH and the FRA as well as other 3rd parties in connection with the Program.
8. Submit a 60-day staffing schedule at PATH's facilities. This schedule shall provide daily hours to be worked, advance notice of all vacations, and scheduled absences from the office.
9. Produce (as appropriate), distribute, and file all Project reports, including Contract status reports, Consultant status reports, reports available from the document management system, and any other reports required by PATH.
10. List and track all Contract deliverables.
11. Produce (as appropriate), distribute and file all Project correspondence between PATH, the Contractor(s), the Authority departments, outside agencies and others.
12. Review the Contractor's Project Management Plan for compliance with Contract Technical Specifications.
13. Review and recommend to PATH any changes submitted by the Contractor.

14. Monitor the Contractor's compliance with the Project Management Plan and promptly report any discrepancies to PATH.

15. Provide additional staff to support PATH's requirements to review Contractor prepared documents and other submittals. This staff will be assigned to PATH as contract staff during the performance period, which is generally for the first three years of the Contract period, but may extend for the entire period of the Contract. This staff should have the following level of experience: 1) One senior engineer with more than 10 years of signal design experience including hands-on experience, 2) Three engineers with three to 10 years of signal experience, 3) Two field engineers with a minimum of three years of signal installation experience, 4) One administrator with document control experience. For this item, budget that these personnel will be full time for three years total. – PATH will provide required office space, telephones and computers for these personnel.

16. Provide draft versions of documentation required by PATH for FRA submittals and will support PATH in collecting information for FRA's Subpart H and other requirements.

17. Coordinate with the ISA, the Contractors, and others to insure FRA approval of the signal system.

TASK B. PROJECT ADMINISTRATION CONSULTANT PERFORMANCE SCHEDULE (PACPS)

1. Develop and maintain a cost loaded bar chart schedule detailing the complete scope of services to be performed hereunder.

2. Identify significant milestones to be accomplished during the life of the projects in accordance with industry accepted sound management and scheduling techniques and practices.

3. Submit initial PACPS to PATH no later than 30 calendar days after Consultant's Notice of Award.

TASK C. PROJECT MANAGER'S MONTHLY PROGRESS REPORTS:

1. Provide a monthly status report on Consultant's activities. The report shall include but not be limited to: a narrative of activities performed during the prior month and activities planned for the following month; a budget status report comparing planned versus actual expenses, and staff hours for the reporting period; a Local Content report, a MBE/WBE participation report, and other management reports as required in the contract for the Signal Project. Draft reports shall be submitted to PATH's Program Manager. Final Reports are to be issued from the PATH Program Manager's office and under his signature. Reported activities shall be grouped into categories utilizing the applicable sections of the Technical Specifications. The monthly progress reports shall also contain Project calendars, detailed Project Milestone schedules showing Project progress by comparing the planned schedule to actual progress with respect to design, manufacturing, assembly, testing, and delivery; open contractual and technical issues; major problem areas and concerns; correspondence log; drawing logs; Post Award Contract Change (PACC) log; and

other information as required by PATH. The monthly progress report is due within seven (7) days after the end of each month.

2. Attend all meetings and conferences as determined by PATH, between PATH and the Contractor(s) and others;
3. Prepare and distribute notices and agenda to all invitees.
4. Prepare minutes for PATH's review, incorporate PATH's comments and distribute minutes as directed, concurrently with the meeting, when possible.
5. Track ATC Contractor submittals related to warranty and advise PATH of the trends of warranties failures.
6. Track and document all failures.
7. Track all changes to configurations or maintenance manuals required as a result of service experience through the end of the warranty period.
8. Verify that the ATC Contractor makes all necessary changes to documentations to reflect any changes up to the end of warranty period.
9. Prepare the "Certificate of Final Completion" for the Signal Project.

TASK D. PROJECT MANAGEMENT INFORMATION SYSTEMS

1. Establish and maintain a central file system at the Project office identified by PATH, for all Project documentation including letters, drawings, specifications, manuals, logs, reports, meeting minutes, and all other external and internal correspondence. The filing index shall be as approved by PATH. This central file system shall be for storage of hard copies of Project documents and shall be organized consistent with the file breakdowns utilized for the Electronic Data Interchange and storage systems. All required reports shall be submitted by either hard copy, CD ROM or other approved electronic media, or both, as directed by PATH.
2. Manage all Project information produced, utilizing an information system that is fully integrated (by Project), coordinated at the Program level and is able to automatically capture milestone accomplishments as a normal result of the work flow process. The information system shall be approved by PATH and provide the information necessary to monitor the status of the Project.
3. Propose, establish and maintain a PATH approved computer-based program document management and control system.
4. Record, distribute, and track incoming/outgoing correspondence and responses between the Contractors and PATH as well as any third parties. Correspondences shall be coded by the sender with letters to designate the originator and receiver and with a unique sequence number to ensure unmistaken identity (e.g., PATH/XYZ.001).
5. Monitor all submittals, including but not limited to drawings, test procedures, and schedules, to insure turnaround times and other requirements of the Technical Specifications.

6. Develop and maintain a Master Open Items Log, of unresolved and open project items, with identification of responsible parties and deadline for action or response.
7. Maintain a record of the ATC Contract value, including executed and pending PACC amounts. At a minimum, the record shall include the values for the following categories:

   a) Base Bid Contract

   b) Extra Work

   c) Other changes to the Contract
8. Document, track, and report on the following:

   a. ATC- Contractor Progress Reports;

   b. ATC- Contractor Progress Payments;

   c. Requests for Substitution; Selection and Justification;

   d. Vendor Material Received, Condition, and Disposition;

   e. Discrepancy, Non-Conformance, and Failure Reports; and,

   f. Warranty Tracking System.

   Each report shall be submitted monthly on a standard form developed by the Consultant and approved by PATH.
9. Implement and maintain for the duration of the Agreement an electronic document control system for receiving, recording, distributing, and reviewing all correspondence, drawings, and other submittals from the ATC Contractor and other third parties. As needed, the Consultant shall provide document retrieval and assembly services when directed by the PATH Program Manager.

TASK E. PROGRAM SCHEDULE REVIEW AND MAINTENANCE

1. Perform review of each Contractor's baseline schedule to assure that all major Contract services, including technical requirements and sequencing are according to agreed schedules.
2. Provide a report to PATH identifying any discrepancies, or omissions.
3. Propose changes in schedules as needed.
4. Perform monthly review of the Contractor's updated Critical Path Method (CPM) or other required schedule submittal. Comment as necessary.
5. Analyze the results of the updated Project progress reports.
6. Prepare a monthly narrative progress report for the Signal Project that clearly identifies slippage and potential problems in a manner that allows for easy week-to-week comparison of progress and allows the maximum time to respond to areas of concern. The report should address, as a minimum, the following:

   a. Overall Project status;

   b. Critical Project elements;

c. Schedule slippage (overall and critical path);

d. Changes in work sequence (if any);

e. Problem areas and proposed corrective actions;

f. Status of near-critical-path activities (less than 5 days positive float);

g. Change orders that affect the Contractor's Contract;

h. Potential claims;

i. Planned versus invoiced Contractor costs;

j. Change in float; and,

k. Network changes in and proper use of the Critical Path Method (CPM).

7. Schedule and conduct, under the direction of PATH, all meetings discussing Project schedule issues. At a minimum, Project CPM schedule update meetings shall be part of the regularly scheduled meeting with the Contractors, or more frequently if critical issues have caused or are about to cause slippage in schedule.

8. Prepare written notice of any slippage or potential problem areas relating to schedule as soon as they become known.

9. Analyze all corrective actions taken or proposed by the Contractor as soon as they are submitted and provide comments as appropriate.

10. Monitor the timely delivery of Contractual submittals by the Contractor, and in verifying the completeness of the Contractor's submittals.

TASK F. CLAIMS MANAGEMENT AND AVOIDANCE

1. Develop and maintain a claims management and avoidance system that effectively anticipates, mitigates, and equitably disposes of Contractors' claims in accordance with the Contract documents and PATH's procedures.

2. Develop and implement procedures for the prevention of claims.

3. Collect, prepare, and maintain all necessary documentation for rebuttal and/or defense in potential claim situations, if required, coordinate this work with PATH's staff, which is responsible for claims or claims management.

4. Provide assistance to PATH in evaluating Contractor claims for interpretation of design intent, or as a result of actions of PATH or other parties.

5. Prepare claims or back charges to be levied against the Contractor, with the assistance of PATH as necessary. Assist in defending PATH against Contractor claims.

6. Evaluate and analyze claims and recommend options for resolution.

7. Review and evaluate reasonableness of all time impact analysis submitted by the Contractor.

8. Review and provide recommendations regarding time extensions (if required). Recommendations shall be consistent with the Project's overall schedule to meet the Project objectives and with Contract requirements and established procedures.

TASK G. COST AND BUDGET ANALYSIS

1. Establish and maintain a computerized system to monitor Project cost, progress payments (if available), and forecast cash flow.
2. Prepare independent cost estimates for all Contract changes and all claims. The cost estimates shall include a detailed takeoff and pricing of work involved in the item. For Contract changes, this estimate shall be useable to negotiate any adjustment in the Contract price with the Contractor. For claims, this estimate shall be used to establish possible effects on Project funds.
3. Prepare various monthly financial reports, including but not limited to progress payments, forecasted cash flow, and, executed and pending changes.

TASK H. DESIGN, TESTING REVIEW AND QUALITY ASSURANCE SERVICES

1. Provide on-site design review services during the design phases of the Project.
2. Provide design review services for changes occurring after the design phases of the Project.
3. Provide the required technical support functions for each of the following systems for the Project:
   a. Vehicle on board equipment ATC equipment;
   b. Track and trackside mounted equipment;
   c. Wayside equipment;
   d. Control room and Tower control equipment;
   e. Review and recommendations regarding technical submittals;
   f. Support for the signal/railcar interfaces and integration responsibility.
4. Review and comment on QA/QC changes submitted to PATH by the Contractor, subcontractors and suppliers.
5. Review and monitor the work of the Contractors and the subcontractors and suppliers as required, ensuring compliance with Contract Technical Specifications.
6. Review Contractor's configuration management plan for compliance with the Technical Specification. The configuration management plan has a live document status.
7. Review and comment on any changes submitted by the Contractor.
8. Monitor the Contractor's compliance with the configuration management plan and promptly report any deviations to PATH.
9. Verify that the Contractor continually uses a complete updated set of all Contract documents, controlling Contract documents (including field changes), specifications, drawings, addenda, and related documents.
10. Perform the role of conduit for all field-generated changes to ensure that they receive timely implementation.

11. Provide engineering support services for the Project during the design submittal review, construction and/or fabrication, factory and field tests, and in-service commissioning tests, including but not necessarily limited to:

    a. Receive and distribute Contractors submittals as required;

    b. Review Contractors submittals, consolidating comments received from PATH and recommend "Approval", "Approval with Comments" or "Rejection" to PATH's Program Manager or designee; coordinate all comments and stamp, sign, and return drawings to the Contractor;

    c. Respond to Contractor's requests for information and clarification regarding the design criteria, and provide any additions and modifications to the Contract documents as directed by PATH's Program Manager or designee and in accordance with PATH's Contract Change procedures, which will be provided to the Consultant prior to any Contract Changes;

    d. Coordinate requests for information about space, location and other field data;

    e. Review and recommend approval or disapproval of Contractor's proposed payment item breakdown and monthly progress payment requests;

    f. Participate in all job progress, planning, and submittal review meetings;

    g. Review test plans, and provide on-call and on-site engineering support for First Article Inspections (FAIs), factory inspections and testing, and field tests;

    h. Certify substantial completion of the Work; develop punch lists and monitor and document its completion;

    i. Review as-built drawings and record documents for completeness and conformance with the design and the Contract requirements; secure all warranties and closeout documents; recommend acceptance of the Work; prepare a Contractor Performance Evaluation at completion of the Project.

11. Prepare all documentation required for outside agency approvals and permits, including any required applications to the FRA, Federal Transit Administration (FTA), and/or other government agencies.

TASK I. INSPECTION SERVICES

1. Provide system inspection services by trained signal system inspectors, subject to PATH approval, qualified in FRA installation and testing regulations, during the Signal System installation, testing, commissioning, demolition and removal of the old Signal System, and punch list cycles. Inspectors shall not be reassigned unless specifically approved in writing by PATH.

2. Except where PATH has designated a Consultant representative to direct such inspection activities, inspectors shall report to and receive instructions and daily assignments directly from PATH. The number of inspectors assigned shall be sufficient to provide full-time coverage of all of the Contractor's active work shifts and locations on each work day (including weekends when used) during all on-site work and testing, plus support as needed for factory inspections.

3. Complete daily reports for each shift; identify regular days off and other periods when no work is performed. Report format shall be as approved by PATH, and shall document work accomplished, manpower and resources, material delivered and used, test results, non-compliance issues, delays, environmental conditions, and other applicable information. Progress photographs and video shall also be used to supplement reports and to visually document significant activities.
4. Furnish all required personal safety gear, and telecommunications services and equipment for each inspector. The ATC Contractor is required to furnish field office or trailer space, supplies, office equipment and furnishings, including all associated service, maintenance, and security costs, for the exclusive use of the inspectors and PATH's Project personnel.
5. Provide in-plant Quality Assurance (QA) and Inspection Services as needed.
6. Perform the QA for in-process and pre-delivery inspections, along with acceptance testing.
7. At the direction of PATH, develop a plan to integrate PATH supplied inspectors in the overall inspection activities.
8. Monitor compliance to the Quality Assurance Program as specified with PATH's Technical Specification and the Contract documents.
9. Manage all data relevant to the QA function.
10. Identify and evaluate problems, recommend solutions, and verify implementation of PATH accepted solutions.
11. Integrate QA reports from the inspection team into the overall QA controlling and reporting function.
12. The inspection services shall ensure that only first (new) material is used, good workmanship is performed, and work is in accordance with all approved plans and Contract documents. Inspection services shall include, but not be limited to:
    a. Inspecting:
        1) Components in process and after fabrication;
        2) Production tooling, test equipment, and quality of workforce;
        3) Signal system assembly and integration;
    b. Routinely monitor and critique;
        1) Contractor and subcontractor inspection and QA/QC programs;
        2) Progress of Contractors production program;
        3) Configuration management;
        4) Contractor revisions and configuration control documentation;
        5) Schedule compliance;
    c. Monitor and inspect any PATH-authorized extra work performed by the Contractor;

d. Monitor the removal of existing / retired signal equipment from PATH;

e. Provide follow-up technical review and monitoring of corrective actions, changes, and deviations by the Contractor; and,

f. Provide written certification signal equipment is ready for shipment to PATH.

13. Provide daily inspection reports. These reports shall be used for coordinating and monitoring schedules and other Project related activities. Any areas of concern or possible conflicts with other work shall be mitigated as appropriate. Concerns and conflicts shall be brought to the attention of PATH.

14. Provide testing and inspection services of carborne ATC equipment installation on the railcar. This carborne equipment shall be installed and tested on the Railcars produced by the Railcar Contractor for all Railcars still under warranty. For Railcars no longer at the Railcar Contractor's facility, installation will be at PATH's Facility, by PATH personnel.

IV. SCHEDULE

The Signal Project Phase II timeframe is anticipated to start during the 4th Quarter, 2009, but is subject to change.

The following are approximate dates for the majority of activity related to the preceding tasks. Refer to the schedules provided in the Contractor RFP for each Project for additional information. Consultant shall manage its support and activities to insure that all Tasks are achieved irrespective of changes in the period of performance for each Task. Some activities may fall outside the dates provided.

Tasks	Projected Timeframe
Program Management Services	2009-2015
Design Review	2010-2011
Inspection Services	2010-2011
Field Installation	2010-2014
Equipment removals	2014-2015
Warranty	2015-2017

Projected start and completion dates are subject to change, as determined by PATH.

V. CONDITIONS AND PRECAUTIONS

A. General

The Consultant shall immediately inform the Authority of any unsafe condition discovered at any time during the course of this work.

Vehicular traffic at the site shall always have priority over any and all of the Consultant's operations

B. Work Areas

The Consultant shall limit his inspection work to the areas necessary for the performance of such inspection and shall not interfere with the operation of the facility without first obtaining specific approval from PATH.

During all periods of time when he is not performing operations at the work site, the Consultant shall store all equipment being used for the inspection in areas designated by PATH and shall provide all security required for such equipment.

The Consultant shall not permit any objects or pieces of equipment to lie unattended on platforms, sidewalks, roadways or structures at any time.

VI. INFORMATION AND MATERIALS PROVIDED BY THE AUTHORITY

The Authority will make the documents listed below available for the Consultant's information. These documents were not prepared for the purpose of providing information for the Consultant under the present work but they were prepared for other purposes, and do not form a part of this Agreement. The Authority makes no representation or guarantee as to, and shall not be responsible for, their accuracy, completeness or pertinence, and, in addition, shall not be responsible for the conclusions to be drawn there from. They are made available merely for the purpose of providing the Consultant with such information as is in the possession of the Authority, whether or not such information may be accurate, complete or pertinent, or of any value to the Consultant.

Said documents are as follows:

- CD-ROM containing the Signal Project, Automatic Train Control System Request For Proposals documents, volumes 1 & 2.

VII. COMMERCIAL GENERAL LIABILITY INSURANCE AND WORKERS' COMPENSATION INSURANCE PROCURED BY CONSULTANT

A. Commercial Liability Insurance:

The Consultant shall take out and maintain at his own expense Commercial General Liability Insurance including but not limited to Premises-Operations, Completed Operations, coverage for work within 50 feet of railroad and Independent Contractor coverages in limits of not less than $5,000,000 combined single limit per occurrence for Bodily Injury Liability and Property Damage Liability. And if vehicles are to be used to carry out the performance of this contract, then the Consultant shall also take out, maintain and pay the premiums on Automobile Liability Insurance covering all owned, non-owned and hired autos in not less than $5,000,000 combined single limit per accident for bodily injury and property damage. In addition, the liability policies (other than Professional Liability) shall include the Authority and The Port Authority Trans-Hudson Corporation (PATH) as an additional insured and shall contain a provision that the policy may not be canceled, terminated or modified without thirty (30) days written advance notice to the Project Manager as noted below. Moreover, the Commercial General Liability policy shall not contain any provisions (other than a Professional Liability exclusion, if any) for exclusions from liability other than provisions or exclusions from liability forming part of the most up to date ISO form or its equivalent unendorsed Commercial General Liability Policy. The liability policy (ies) and certificate of insurance shall contain separation of insured condition (cross-liability) and severability of interests provisions so that coverage will respond as if separate policies were in force for each insured.

Further, the certificate of insurance and the liability Policy (ies) shall be specifically endorsed that " *The insurance carrier(s) shall not, without obtaining the express advance permission*

from the General Counsel of the Port Authority, raise any defense involving in any way the jurisdiction of the tribunal over the person of the Port Authority, the immunity of the Port Authority, its Commissioners, officers, agents or employees, the governmental nature of the Port Authority, or the provisions of any statutes respecting suits against the Port Authority".

B. Workers' Compensation Insurance:

The Consultant shall take out and maintain Workers' Compensation Insurance in accordance with the requirements of law and Employer's Liability Insurance with limits of not less than $1,000,000 each accident. Where needed, the Consultant shall also purchase, maintain and carry at their own expense, coverage for Federal Employers' Liability Act (FELA) in limits of not less than $1,000,000.

C. Professional Liability Insurance:

Not less than $2 million each occurrence, covering acts, errors, mistakes, and omissions arising out of the work or services performed by Consultant, or any person employed by Consultant. All endorsements and exclusions shall be evidenced on the certificate of insurance. The coverage shall be written on an occurrence basis or may be written on a claims made basis with a minimum of a three-year reporting/discovery period.

D. Compliance:

Prior to commencement of work at the site, the Consultant shall deliver a certificate from its insurer evidencing policies of the above insurance stating the title of this Agreement, the P. A. Agreement number and containing a separate express statement of compliance with each of the requirements above set forth, via e-mail, to the Project Manager.

1) Upon request of the General Manager, Risk Management/Treasury, the Consultant shall furnish to the Authority a certified copy of each policy itself, excluding proprietary premium information.

2) The requirements for insurance procured by the Consultant shall not in any way be construed as a limitation on the nature or extent of the contractual obligations assumed by the Consultant under this contract. The insurance requirements are not a representation by the Authority and/or PATH as to the adequacy of the insurance to protect the Consultant against the obligations imposed on them by law or by this or any other Contract.

The General Manager, Risk Management must approve the certificate(s) of insurance before work. If at any time any of the certificates or policies shall become unsatisfactory to the Authority, the Contractor shall promptly obtain a new and satisfactory certificate and/or policy.

***

Booz | Allen | Hamilton

Booz Allen Hamilton Inc.
8283 Greensboro Drive
McLean, VA 22102

Tel 1 703 902 5000
Fax 1 703 902 3333

www.boozallen.com

Booz Allen Hamilton Salary Schedule

[illegible]	[illegible]	[illegible]
ANANTHASHANKARAN,GIRISH	Senior ATC Engineer	72.31
ANDERSON,DAVE	Safety Assurance Engineer	57.05
BAIJNATH, WINSTON	Field Testing/Comissioning Lead	57.05
CHOUDRI, IAN	ATC Engineer	57.05
DE LOTTO,LINDA S	Project Controls	49.52
HAYWARD-WILLIAMS,CAROLYN	Senior ATC Engineer	84.18*
KARNAS,MATTHEW C	IT Specialist	37.42
STRONG,J	Senior Project Advisor	108.94
TOTARO,MICHAEL A	Engineer - DCS	58.52
WHITWELL,RICHARD P	ATC Engineer	60.17

* rate capped

Approved

Nov. 20, 2009

THE PORT AUTHORITY OF NY & NJ

Lillian D. Valenti
Director, Procurement

P.A. Agreement #PAT-09-004
November 17, 2009

Rail Safety Consulting, LLC
4365 West Lake Road
Canandaigua, NY 14424

[redacted]

Attention: Mr. Jeffrey Twombly, PE, President

SUBJECT: PERFORMANCE OF EXPERT PROFESSIONAL INDEPENDENT SAFETY ASSESSOR SERVICES FOR THE PATH RAILCAR AND SIGNAL PROGRAM

Dear Mr. Twombly:

1. The Port Authority of New York and New Jersey (hereinafter, the "Authority") hereby offers to retain Rail Safety Consulting, LLC, (hereinafter, "the Consultant" or "you") to provide expert professional services as more fully set forth in Attachment A, which is attached hereto and made a part hereof.

2. This Agreement will be signed by you and the Director of the Procurement Department. As used herein "Director" shall mean the Director/General Manager of PATH, or the Deputy Director of PATH, acting either personally or through their duly authorized representatives acting within the scope of the particular authority vested in them unless specifically stated to mean acting personally.

For the purpose of administering this Agreement, the Director has designated Mr. William J. Fellini, Assistant Director, PATH Capital Project Management, to act as his duly authorized representative. The Project Manager for this project is Mr. Douglas Dreisbach, at (201) 350-2854, or e-mail address ddreisbach@panynj.gov.

3. Your services shall be performed as expeditiously as possible and at the time or times required by the Director. Time is of the essence in the performance of all your services under this Agreement.

4. In order to effectuate the policy of the Authority, the services provided by the Consultant shall comply with all provisions of Federal, State, municipal, local and departmental laws, ordinances, rules, regulations, and orders which would affect or control said services as if the services were being performed for a private corporation, unless the Authority standard is more stringent, in which case the Authority standard shall be followed, or unless the Consultant shall receive a written notification to the contrary signed by the Director personally, in which case the requirements of said notification shall apply.

5. The Consultant shall meet and consult with Authority staff as requested by the Director in connection with the services to be performed herein. All items to be submitted or prepared by the Consultant hereunder shall be subject to the review of the Director. The Director may disapprove, if in his sole opinion said items are not in accordance with the requirements of this

One Madison Avenue, 7th Floor
New York, NY 10010
T: 212 435 8427

Agreement or professional standards. If any of the said items or any portion thereof are so disapproved, the Consultant shall forthwith revise them until they meet the approval of the Director, but the Consultant shall not be compensated under any provision of this Agreement for performance of such revisions. No approval or disapproval or omission to approve or disapprove, however, shall relieve the Consultant of its responsibility under this Agreement to furnish the requested services in accordance with an agreed upon schedule and in accordance with professional standards.

6. You shall not continue to render services under this Agreement after the point at which the total amount to be paid to you hereunder including reimbursable expenses reaches the amount of $1,917,594 unless you are specifically authorized in writing to so continue by the Director. If no such authorization is issued, this Agreement shall be terminated without further obligation by either of the parties as to services not yet performed, but you shall be compensated as hereinafter provided for services already completed. It is understood, however, that this limitation shall not be construed to entitle you to the above amount as a minimum compensation.

7. As full compensation for all your services and obligations in connection with this Agreement, the Authority will pay you the total of the amounts computed under subparagraphs A, B, C and D below, subject to the limits on compensation and the provisions set forth in paragraph 6 above. Subject to the terms and conditions below, travel time is not reimbursable under subparagraphs A, B, and C hereunder.

A. The Consultant shall be compensated at an amount equal to 2.455 times the actual salaries paid by you to professional and technical personnel but not partners or principals, for time actually spent by them in the performance of services hereunder, plus an amount equal to the number of hours actually spent by partners and principals in the performance of services hereunder times the billing rate (no multiplier applied) described below but in each case excluding premium payments for overtime work or night work or for performing hazardous duty. Attached hereto is a schedule of actual salaries and titles of architects, engineers, technical staff or other permanent professional and technical personnel employed by you, as well as rates customarily billed for partners and principals on projects such as this. Said staffing analysis shall clearly indicate any of your employees, proposed by you to perform the requested services, that are former Port Authority employees. For compensation purposes under this Agreement, no said salary or amount shall exceed the salary or amount received by said personnel or rate customarily billed for a partner or principal as of the effective date of this Agreement unless the Director has been notified in advance, in writing, of the increased salary, rate or amount and approves the increase.

The Authority reserves the right of approval of all personnel, amounts, billing rates and salaries of said personnel performing services under this Agreement. When requesting salary or billing rate adjustments for one or more of its personnel, the Consultant shall submit his/her name, title, current direct hourly rate or billing rate, proposed new direct hourly salary or billing rate, resulting percentage increase, effective date and reason for the requested change setting forth in

detail any increased costs to the Consultant of providing the services under this Agreement which has given rise to the request for increased salary. For adjustments submitted after the effective date of this Agreement it is the intention of the Authority to grant an increase if the Consultant demonstrates compliance with all of the following conditions: that increases in salary, or partner's or principal's billing rate or amount are a) in accordance with the program of periodic merit and cost of living increases normally administered by it, b) warranted by increased costs of providing services under this Agreement, c) based upon increases in salaries and billing rates which are generally applicable to all of Consultant's clients, and d) in accordance with the Authority's salary rate increase policy for the current year for Authority employees possessing comparable skills and experience. If during any calendar year, Authority limits are not available to the Consultant in a timely fashion, increases falling within such limits may be approved retroactively, as appropriate. The amount of increase in salary or billing rate, if any, to be applicable under this agreement shall therefore in all cases be finally determined by the Director or their designee, in their sole and absolute discretion.

Notwithstanding the above, the multiplier set forth in the first line of this subparagraph shall be applied only in the case of personnel other than partners or principals who are permanent employees.

B. An amount equal to the premium payments for overtime work or night work or for performing hazardous duty, actually paid to partners, principals, project/program management or other professional and technical employees for time actually spent by them in the performance of services hereunder when such overtime or other premium payments have been demonstrated to be in accordance with the Consultant's normal business practice and have been authorized in advance by the Director in writing. The Project Manager for the Authority shall have the right to authorize and approve premium payments up to a total amount of $1,000 per occasion. Payments above said total amount shall be subject to the prior written authorization of the Director. Such premium payments to supervisory employees, who do not receive such payments in the Consultant's normal business practice, shall not be given under this Agreement.

C. An amount equal to the amounts actually paid to subconsultants hereunder who have been retained after the written approval by the Director of the subconsultant and the compensation to be paid the subconsultant. The Consultant shall submit a copy of the terms and conditions of the subconsultant's compensation (including multiplier, if applicable), as well as an estimate of the number of hours required by the subconsultant to perform his services, as part of any request for approval of the subconsultant.

D. The Consultant shall also be compensated at an amount equal to the out-of-pocket expense, approved in advance by the Director, necessarily and reasonably incurred and actually paid by you in the performance of your services hereunder. Out-of-pocket expenses are expenses that are unique to the performance of your services under this Agreement and generally contemplate the purchase of outside ancillary services, except that for the purpose of this Agreement, out-of-pocket expenses do include amounts for mailing and delivery charges for

submittal of drawings, specifications and reports; long distance telephone calls; rentals of equipment; travel and local transportation; and meals and lodging on overnight trips.

Notwithstanding the above the Authority will pay an amount approved in advance by the Director and computed as follows for the reproduction of submittal drawings, specifications and reports:

1) If the Consultant uses its own facilities to reproduce such documents, an amount computed in accordance with the billing rates the Consultant customarily charges for reproduction of such documents on agreements such as this, or

2) If the Consultant uses an outside vendor for the reproduction of such documents, the actual, necessary and reasonable amounts for the reproduction of such documents.

The expenses do not include amounts that are usually and customarily included as part of the Consultant's overhead. For the purposes of this Agreement out-of-pocket expenses do not include amounts for typing, utilization of computer systems, computer aided design and drafting (CADD), cameras, recording or measuring devices, flashlights and other small, portable equipment, safety supplies, phones, telephone calls, electronic messaging including FAX, Telex and telegrams, or expendable office supplies. Unless otherwise indicated, required insurance is not a reimbursable expense.

When the Consultant uses his personal vehicle to provide services within the Port District, the Consultant shall be reimbursed for travel expenses beyond normal commuting costs at a rate not higher than the Annual Federal Mileage Reimbursement Rate (as determined by the Internal Revenue Services) per mile traveled by auto.

When the Consultant is asked to provide services outside the Port District, the actual cost of transportation as well as the cost for hotel accommodations and meals shall be reimbursable hereunder when approved in advance in writing by the Director. If the Consultant chooses to travel each day to an assignment, where it would be more economical to take a hotel room near the assignment, the maximum reimbursable travel expenses shall not exceed the daily cost for meals and lodging. Reimbursable travel as provided herein shall be limited to one round trip per week's service except when otherwise approved in advance and in writing by the Director. The total number of reimbursable travel hours (for travel outside the Port District) will be calculated by reducing the actual travel time by three hours. The cost for all meals and lodging on approved overnight trips are limited to the amounts established by the United States General Services Administration for that locality.

General Services Administration (GSA) Rates:
Domestic Rates:
http://www.gsa.gov/Portal/gsa/ep/contentView.do?programId=9704&channelId=-15943&ooid=16365&contentId=17943&pageTypeId=8203&contentType=GSA_BASIC&programPage=%2Fep%2Fprogram%2FgsaBasic.jsp&P=MTT

You shall obtain the Director's written approval prior to making expenditures for out-of-pocket expenses in excess of $1,000 per specific expenditure and for all overnight trips, which are reimbursable expenditures as set forth above. You shall substantiate all billings for out-of-pocket expenses in excess of $25 with receipted bills and provide said receipts with the appropriate billing.

E. As used herein:

"Port District" is an area comprised of about 1,500 square miles in the States of New York and New Jersey, centering about New York Harbor. The Port District includes the Cities of New York and Yonkers in New York State, and the cities of Newark, Jersey City, Bayonne, Hoboken and Elizabeth in the State of New Jersey, and over 200 other municipalities, including all or part of seventeen counties, in the two States.

"Salaries paid to employees" or words of similar import shall mean salaries and amounts actually paid (excluding payments or factors for holidays, vacations, sick time, bonuses, profit participations and other similar payments) to architects, engineers, designers, drafters or other professional and technical employees of the Consultant, for time actually spent directly in the performance of technical services hereunder and recorded on daily time records which have been approved by the employee's immediate supervisor, excluding the time of any employee of the Consultant to the extent that the time of such employee of the Consultant is devoted to typing/word processing, stenographic, clerical or administrative functions. Such functions shall be deemed to be included in the rates referred to in subparagraph A above.

8. You shall keep, and shall cause any subconsultants under this Agreement to keep, daily records of the time spent in the performance of services hereunder by all persons whose salaries or amounts paid thereto will be the basis for compensation under this Agreement as well as records of the amounts of such salaries and amounts actually paid for the performance of such services and records and receipts of reimbursable expenditures hereunder, and, notwithstanding any other provisions of this Agreement, failure to do so shall be a conclusive waiver of any right to compensation for such services or expenses as are otherwise compensable hereunder. The Authority shall have the right to audit all such records.

The Authority shall have the right to inspect your records, and those of your subconsultants, pertaining to any compensation to be paid hereunder, such records to be maintained by you and your subconsultants for a period of one year after completion of services to be performed under this Agreement.

9. On or about the fifteenth day of each month, you shall render a bill for services performed and reimbursable out-of-pocket expenses incurred in the prior month, accompanied by such records and receipts as required, to the Project Manager. Each invoice shall bear your taxpayer number and the purchase order number provided by the Director. Upon receipt of the foregoing, the Director will estimate and certify to the Authority the approximate amount of compensation earned by you up to that time. As an aid to you the Authority shall, within fifteen days after

receipt of such certification by the Director, advance to you by check the sum certified minus all prior payments to you for your account.

10. The Authority may at any time for cause terminate this Agreement as to any services not yet rendered, and may terminate this Agreement in whole or in part without cause upon three (3) days notice to you. You shall have no right of termination as to any services under this Agreement without just cause. Termination by either party shall be by certified letter addressed to the other at its address hereinbefore set forth. Should this Agreement be terminated in whole or in part by either party as above provided, you shall receive no compensation for any services not yet performed, but if termination is without fault on your part, the Authority shall pay you as the full compensation to which you shall be entitled in connection with this Agreement the amounts computed as above set forth for services completed to the satisfaction of the Director through the date of termination, minus all prior payments to you.

11. You shall not issue or permit to be issued any press release, advertisement, or literature of any kind, which refers to the Authority or the services performed in connection with this Agreement, unless you first obtain the written approval of the Director. Such approval may be withheld, if for any reason the Director believes that the publication of such information would be harmful to the public interest or is in any way undesirable.

12. Under no circumstances shall you or your subconsultants communicate in any way with any contractor, department, board, agency, commission or other organization or any person whether governmental or private in connection with the services to be performed hereunder except upon prior written approval and instructions of the Director, provided, however that data from manufacturers and suppliers of material shall be obtained by you when you find such data necessary unless otherwise instructed by the Director.

13. Any services performed for the benefit of the Authority at any time by you or on your behalf, even though in addition to those described herein, even if expressly and duly authorized by the Authority, shall be deemed to be rendered under and subject to this Agreement (unless referable to another express written, duly executed agreement by the same parties), whether such additional services are performed prior to, during or subsequent to the services described herein, and no rights or obligations shall arise out of such additional services.

14. No certificate, payment (final or otherwise), acceptance of any work nor any other act or omission of the Authority or the Director shall operate to release you from any obligations under or upon this Agreement, or to estop the Authority from showing at any time that such certificate, payment, acceptance, act or omission was incorrect or to preclude the Authority from recovering any money paid in excess of that lawfully due, whether under mistake of law or fact or to prevent the recovery of any damages sustained by the Authority.

15. Originals of estimates, reports, records, data, charts, documents, renderings, computations, computer tapes or disks, and other papers of any type whatsoever, whether in the form of writing, figures or delineations, which are prepared or compiled in connection with this Agreement, shall become the property of the Authority, and the Authority shall have the right to use or permit the use of them and any ideas or methods represented by them for any purpose and at any time without other compensation than that specifically provided herein. The Consultant hereby warrants and represents that the Authority will have at all times the ownership and rights provided for in the immediately preceding sentence free and clear of all claims of third persons whether presently existing or arising in the future and whether presently known to either of the parties of this Agreement or not. This Agreement shall not be construed, however, to require the Consultant to obtain for the Consultant and the Authority the right to use any idea, design, method, material, equipment or other matter which is the subject of a valid patent, unless owned by the Consultant, or subconsultant, or an employee of either. Whether or not your Proposal is accepted by the Authority, it is agreed that all information of any nature whatsoever which is in any way connected with the services performed in connection with this Agreement, regardless of the form of which has been or may be given by you or on your behalf, whether prior or subsequent to the execution of this Agreement, to the Authority, its Commissioners, officers, agents or employees, is not given in confidence and may be used or disclosed by or on behalf of the Authority without liability of any kind, except as may arise under valid existing or pending patents, if any.

16. If research or development is furnished in connection with the performance of this Agreement and if in the course of such research or development patentable subject matter is produced by the Consultant, his officers, agents, employees, or subconsultants, the Authority shall have, without cost or expense to it, an irrevocable, non-exclusive royalty-free license to make, have made, and use, either itself or by anyone on its behalf, such subject matter in connection with any activity now or hereafter engaged in or permitted by the Authority. Promptly upon request by the Authority, the Consultant shall furnish or obtain from the appropriate person a form of license satisfactory to the Authority, but it is expressly understood and agreed that, as between the Authority and the Consultant the license herein provided for shall nevertheless arise for the benefit of the Authority immediately upon the production of said subject matter, and shall not await formal exemplification in a written license agreement as provided for above. Such license agreement may be transferred by the Authority to its successors, immediate or otherwise, in the operation or ownership of any real or personal property now or hereafter owned or operated by the Authority but such license shall not be otherwise transferable.

17. You shall promptly and fully inform the Director in writing of any intellectual property disputes, patents or patent disputes, whether existing or potential, of which you have knowledge, relating to any idea, design, method, material, equipment or other matter related to the subject matter of this Agreement or coming to your attention in connection with this Agreement.

18. This Agreement being based upon your special qualifications for the services herein contemplated, any assignment, subletting or other transfer of this Agreement or any part hereof or of any moneys due or to become due hereunder without the express consent in writing of the Authority shall be void and of no effect as to the Authority, provided, however, that you may sublet services to subconsultants with the express consent in writing of the Director. All persons to whom you sublet services, however, shall be deemed to be your agents and no subletting or approval thereof shall be deemed to release you from your obligations under this Agreement or to impose any obligation on the Authority to such subconsultant or give the subconsultant any rights against the Authority.

19. The Authority has a long-standing practice of encouraging Minority Business Enterprises (MBEs) and Women Business Enterprises (WBEs) to seek business opportunities with it, either directly or as subconsultants or subcontractors. "Minority-owned business" or "MBE" means a business entity which is at least 51 percent owned by one or more members of one or more minority groups, or, in the case of a publicly held corporation, at least 51 percent of the stock of which is owned by one or more members of one or more minority groups; and whose management and daily business operations are controlled by one or more such individuals who are citizens or permanent resident aliens. "Women-owned business" or "WBE" means a business which is at least 51 percent owned by one or more women; or, in the case of a publicly held corporation, 51 percent of the stock of which is owned by one or more women: and whose management and daily business operations are controlled by one or more women who are citizens or permanent resident aliens.

"Minority group" means any of the following racial or ethnic groups:

A. Black persons having origins in any of the Black African racial groups not of Hispanic origin;

B. Hispanic persons of Puerto Rican, Mexican, Dominican, Cuban, Central or South American culture or origin, regardless of race;

C. Asian and Pacific Islander persons having origins in any of the original peoples of the Far East, Southeast Asia, the Indian subcontinent or the Pacific Islands;

D. American Indian or Alaskan Native persons having origins in any of the original peoples of North America and maintaining identifiable tribal affiliations through membership and participation or community identification.

The Authority has set a goal of 12 percent participation by qualified and certified MBEs and 5 percent to qualified and certified WBEs on technical service projects.

To be "certified" a firm must be certified by the Authority's Office of Business and Job Opportunity.

In order to facilitate the meeting of this goal, the Consultant shall use every good-faith effort to utilize subconsultants who are certified MBEs or WBEs to the maximum extent feasible.

The Authority has a list of certified MBE/WBE service firms, which is available to you at your request. The Consultant will be required to submit to the Authority's Office of Business and Job Opportunity for certification the names of MBE/WBE firms he proposes to use who are not on the list of certified MBE/WBE firms.

20. NOTIFICATION OF SECURITY REQUIREMENTS

The Authority has facilities, systems, and projects where terrorism or other criminal acts may have a significant impact on life safety and key infrastructures. The Authority reserves the right to impose multiple layers of security requirements on the Consultant, its staff and subconsultants and their staffs depending upon the level of security required, as determined by the Authority. These security requirements may include but are not limited to the following:

- Consultant/subconsultant identity checks and background screening, including but not limited to: inspection of not less than two forms of valid/current government issued identification (at least one having an official photograph) to verify staff's name and residence; screening federal, state, and/or local criminal justice agency information databases and files; screening of any terrorist identification files; multi-year check of personal, employment and/or credit history; access identification to include some form of biometric security methodology such as fingerprint, facial or iris scanning, or the like;
- Requiring that the Consultant/subconsultant execute a Non-Disclosure and Confidentiality Agreement regarding the disclosure of Confidential Information;
- Issuance of Photo Identification cards;
- Access control, inspection, and monitoring by security guards.

The Consultant may be required to have its staff, and any subconsultant's staff, authorize the Authority or its designee to perform background checks. Such authorization shall be in a form acceptable to the Authority. The Consultant may also be required to use an organization designated by the Authority to perform the background checks. The cost for said background checks shall be reimbursable to the Consultant as an out-of-pocket expense as provided herein.

The Authority may impose, increase, and/or upgrade security requirements for the Consultant and its staff and subconsultants during the term of this Agreement to address changing security conditions and/or new governmental regulations.

21. The Consultant assumes the following distinct and several risks to the extent arising from the negligent or willful intentional acts or omissions of the Consultant or its subconsultants in the performance of services hereunder:

A. The risk of loss or damage to Authority property arising out of or in connection with the performance of services hereunder;

B. The risk or loss or damage to any property of the Consultant or its subconsultants arising out of or in connection with the performance of services hereunder;

C. The risk of claims, arising out of or in connection with the performance of services hereunder, whether made against the Consultant or its subconsultants or the Authority, for loss or damage to any property of the Consultant's agents, employees, subcontractors, subconsultants, materialmen or others performing services hereunder;

D. The risk of claims, just or unjust, by third persons made against the Consultant or its subconsultants or the Authority on account of injuries (including wrongful death), loss or damage of any kind whatsoever arising in connection with the performance of services hereunder including claims against the Consultant or its subconsultants or the Authority for the payment of workers' compensation, whether such claims are made and whether such injuries, damage and loss are sustained at any time both before and after the completion of services hereunder.

The Consultant shall indemnify the Authority against all claims described in subparagraphs A through D above and for all expense incurred by it in the defense, settlement or satisfaction thereof, including expenses of attorneys. If so directed, the Consultant shall defend against any claim described in subparagraphs B, C and D above, in which event the Consultant shall not without obtaining express advance permission from the General Counsel of the Authority raise any defense involving in any way jurisdiction of the tribunal, immunity of the Authority, governmental nature of the Authority or the provisions of any statutes respecting suits against the Authority, such defense to be at the Consultant's cost.

The provisions of this clause shall also be for the benefit of the Commissioners, officers, agents and employees of the Authority, so that they shall have all the rights which they would have under this clause if they were named at each place above at which the Authority is named, including a direct right of action against the Consultant to enforce the foregoing indemnity, except, however, that the Authority may at any time in its sole discretion and without liability on its part cancel the benefit conferred on any of them by this clause, whether or not the occasion for invoking such benefit has already arisen at the time of such cancellation.

Neither the completion of services hereunder nor the making of payment (final or otherwise) shall release the Consultant from his obligations under this clause. Moreover, neither the enumeration in this clause or the enumeration elsewhere in this Agreement of particular risks assumed by the Consultant or of particular claims for which he is responsible shall be deemed (a) to limit the effect of the provisions of this clause or of any other clause of this Agreement relating to such risks or claims, (b) to imply that he assumes or is responsible for risks or claims only of the type enumerated in this clause or in any other clause of this Agreement, or (c) to limit the risks which he would assume or the claims for which he would be responsible in the absence of such enumerations.

No third party rights are created by the Agreement, except to the extent that the Agreement specifically provides otherwise by use of the words "benefit" or "direct right of action".

Inasmuch as the Authority has agreed to indemnify the Cities of New York and Newark against claims of the types described in subparagraph D above made against said cities, the Consultant's

obligation under subparagraph D above shall include claims by said cities against the Authority for such indemnification.

22. CERTIFICATION OF NO INVESTIGATION (CRIMINAL OR CIVIL ANTI-TRUST), INDICTMENT, CONVICTION, DEBARMENT, SUSPENSION, DISQUALIFICATION AND DISCLOSURE OF OTHER INFORMATION

By proposing on this Agreement, each Consultant and each person signing on behalf of any Consultant certifies, and in the case of a joint proposal each party thereto certifies as to its own organization, that the Consultant and each parent and/or affiliate of the Consultant has not:

A. been indicted or convicted in any jurisdiction;

B. been suspended, debarred, found not responsible or otherwise disqualified from entering into any agreement with any governmental agency or been denied a government agreement for failure to meet standards related to the integrity of the Consultant;

C. had an agreement terminated by any governmental agency for breach of agreement or for any cause based in whole or in part on an indictment or conviction;

D. ever used a name, trade name or abbreviated name, or an Employer Identification Number different from those inserted in the Proposal;

E. had any business or professional license suspended or revoked or, within the five years prior to proposal opening, had any sanction imposed in excess of $50,000 as a result of any judicial or administrative proceeding with respect to any license held or with respect to any violation of a federal, state or local environmental law, rule or regulation;

F. had any sanction imposed as a result of a judicial or administrative proceeding related to fraud, extortion, bribery, proposal rigging, embezzlement, misrepresentation or anti-trust regardless of the dollar amount of the sanctions or the date of their imposition; and

G. been, and is not currently, the subject of a criminal investigation by any federal, state or local prosecuting or investigative agency and/or a civil anti-trust investigation by any federal, state or local prosecuting or investigative agency.

23. NON-COLLUSIVE PROPOSING, AND CODE OF ETHICS CERTIFICATION, CERTIFICATION OF NO SOLICITATION BASED ON COMMISSION, PERCENTAGE, BROKERAGE, CONTINGENT OR OTHER FEES

By proposing on this Agreement, each Consultant and each person signing on behalf of any Consultant certifies, and in the case of a joint proposal, each party thereto certifies as to its own organization, that:

A. the prices in its proposal have been arrived at independently without collusion, consultation, communication, or agreement for the purpose of restricting competition, as to any matter relating to such prices with any other Consultant or with any competitor;

B. the prices quoted in its proposal have not been and will not be knowingly disclosed directly or indirectly by the Consultant prior to the official opening of such proposal to any other Consultant or to any competitor;

C. no attempt has been made and none will be made by the Consultant to induce any other person, partnership or corporation to submit or not to submit a proposal for the purpose of restricting competition;

D. this organization has not made any offers or agreements or taken any other action with respect to any Authority employee or former employee or immediate family member of either which would constitute a breach of ethical standards under the Code of Ethics dated April 11, 1996 (a copy of which is available upon request to the individual named in the clause hereof entitled "Consultant's Questions"), nor does this organization have any knowledge of any act on the part of an Authority employee or former Authority employee relating either directly or indirectly to this organization which constitutes a breach of the ethical standards set forth in said Code;

E. no person or selling agency other than a bona fide employee or bona fide established commercial or selling agency maintained by the Consultant for the purpose of securing business, has been employed or retained by the Consultant to solicit or secure this Agreement on the understanding that a commission, percentage, brokerage, contingent, or other fee would be paid to such person or selling agency;

F. the Consultant has not offered, promised or given, demanded or accepted, any undue advantage, directly or indirectly, to or from a public official or employee, political candidate, party or party official, or any private sector employee (including a person who directs or works for a private sector enterprise in any capacity), in order to obtain, retain, or direct business or to secure any other improper advantage in connection with this Agreement; and

G. no person or organization has been retained, employed or designated on behalf of the Consultant to impact any Authority determination with respect to (i) the solicitation, evaluation or award of this Agreement; or (ii) the preparation of specifications or request for submissions in connection with this Agreement.

The foregoing certifications, shall be deemed to be made by the Consultant as follows:

* if the Consultant is a corporation, such certification shall be deemed to have been made not only with respect to the Consultant itself, but also with respect to each parent, affiliate, director, and officer of the Consultant, as well as, to the best of the certifier's knowledge and belief, each stockholder of the Consultant with an ownership interest in excess of 10%;

* if the Consultant is a partnership, such certification shall be deemed to have been made not only with respect to the Consultant itself, but also with respect to each partner.

Moreover, the foregoing certifications, if made by a corporate Consultant, shall be deemed to have been authorized by the Board of Directors of the Consultant, and such authorization shall be

deemed to include the signing and submission of the proposal and the inclusion therein of such certification as the act and deed of the corporation.

In any case where the Consultant cannot make the foregoing certifications, the Consultant shall so state and shall furnish with the signed proposal a signed statement, which sets forth in detail the reasons therefor. If the Consultant is uncertain as to whether it can make the foregoing certifications, it shall so indicate in a signed statement furnished with its proposal, setting forth in such statement the reasons for its uncertainty. With respect to the foregoing certification in paragraph "23G.", if the Consultant cannot make the certification, it shall provide, in writing, with the signed proposal: (i) a list of the name(s), address(es), telephone number(s), and place(s) of principal employment of each such individual or organization; and (ii) a statement as to whether such individual or organization has a "financial interest" in this Agreement, as described in the Procurement Disclosure policy of the Authority (a copy of which is available upon request to the Director of the Procurement Department of the Authority). Such disclosure is to be updated, as necessary, up to the time of award of this Agreement. As a result of such disclosure, the Authority shall take appropriate action up to and including a finding of non-responsibility.

Failure to make the required disclosures shall lead to administrative actions up to and including a finding of non-responsibility.

Notwithstanding that the Consultant may be able to make the foregoing certifications at the time the proposal is submitted, the Consultant shall immediately notify the Authority in writing during the period of irrevocability of proposals on this Agreement or any extension of such period of any change of circumstances which might under this clause make it unable to make the foregoing certifications or require disclosure. The foregoing certifications or signed statement shall be deemed to have been made by the Consultant with full knowledge that they would become a part of the records of the Authority and that the Authority will rely on their truth and accuracy in awarding this Agreement. In the event that the Authority should determine at any time prior or subsequent to the award of this Agreement that the Consultant has falsely certified as to any material item in the foregoing certifications or has willfully or fraudulently furnished a signed statement which is false in any material respect, or has not fully and accurately represented any circumstance with respect to any item in the foregoing certifications required to be disclosed, the Authority may determine that the Consultant is not a responsible Consultant with respect to its proposal on the Agreement or with respect to future proposals on Authority agreements and may exercise such other remedies as are provided to it by the Agreement with respect to these matters. In addition, Consultants are advised that knowingly providing a false certification or statement pursuant hereto may be the basis for prosecution for offering a false instrument for filing (see, e.g. New York Penal Law, Section 175.30 et seq.). Consultants are also advised that the inability to make such certification will not in and of itself disqualify a Consultant, and that in each instance the Authority will evaluate the reasons therefor provided by the Consultant.

Under certain circumstances the Consultant may be required as a condition of this Agreement award to enter into a Monitoring Agreement under which it will be required to take certain specified actions, including compensating an independent Monitor to be selected by the

Authority. Said Monitor shall be charged with, among other things, auditing the actions of the Consultant to determine whether its business practices and relationships indicate a level of integrity sufficient to permit it to continue business with the Authority.

24. CONSULTANT ELIGIBILITY FOR AWARD OF AGREEMENTS - DETERMINATION BY AN AGENCY OF THE STATE OF NEW YORK OR NEW JERSEY CONCERNING ELIGIBILITY TO RECEIVE PUBLIC AGREEMENTS

Consultants are advised that the Authority has adopted a policy to the effect that in awarding its agreements it will honor any determination by an agency of the State of New York or New Jersey that a Consultant is not eligible to propose on or be awarded public agreements because the Consultant has been determined to have engaged in illegal or dishonest conduct or to have violated prevailing rate of wage legislation.

The policy permits a Consultant whose ineligibility has been so determined by an agency of the State of New York or New Jersey to submit a proposal on an Authority agreement and then to establish that it is eligible to be awarded an agreement on which it has proposed because (i) the state agency determination relied upon does not apply to the Consultant, or (ii) the state agency determination relied upon was made without affording the Consultant the notice and hearing to which the Consultant was entitled by the requirements of due process of law, or (iii) the state agency determination was clearly erroneous or (iv) the state agency determination relied upon was not based on a finding of conduct demonstrating a lack of integrity or violation of a prevailing rate of wage law.

The full text of the resolution adopting the policy may be found in the Minutes of the Authority's Board of Commissioners meeting of September 9, 1993.

25. NO GIFTS OR GRATUITIES

During the term of this Agreement, the Consultant shall not offer, give or agree to give anything of value either to an Authority employee, agent, job shopper, consultant, construction manager or other person or firm representing the Authority, or to a member of the immediate family (i.e., a spouse, child, parent, brother or sister) of any of the foregoing, in connection with the performance by such employee, agent, job shopper, consultant, construction manager or other person or firm representing the Authority of duties involving transactions with the Consultant on behalf of the Authority, whether or not such duties are related to this Agreement or any other Authority agreement or matter. Any such conduct shall be deemed a material breach of this Agreement.

As used herein "anything of value" shall include but not be limited to any (a) favors, such as meals, entertainment, transportation (other than that contemplated by the Agreement or any other Authority agreement), etc. which might tend to obligate the Authority employee to the Consultant, and (b) gift, gratuity, money, goods, equipment, services, lodging, discounts not available to the general public, offers or promises of employment, loans or the cancellation thereof, preferential treatment or business opportunity. Such term shall not include

compensation contemplated by this Agreement or any other Authority agreement. Where used herein, the term "Port Authority" or "Authority" shall be deemed to include all subsidiaries of the Authority.

The Consultant shall insure that no gratuities of any kind or nature whatsoever shall be solicited or accepted by it and by its personnel for any reason whatsoever from the passengers, tenants, customers or other persons using the Facility and shall so instruct its personnel.

26. NON-DISCLOSURE/CONFIDENTIALITY, OFFERS OF EMPLOYMENT

During the term of this Agreement, the Consultant shall not make an offer of employment or use confidential information in a manner proscribed by the Code of Ethics and Financial Disclosure dated April 11, 1996 (a copy of which is available upon request to the Office of the Secretary of the Authority). Without the express written approval of the Director, you shall keep confidential, and shall require your employees, your subconsultants, and your subconsultant's employees to keep confidential a) all information disclosed by the Authority or its consultants to you or b) developed by you or your subconsultants in the performance of services hereunder. Disclosure of any such information shall constitute a material breach of the Agreement.

The Consultant shall include the provisions of this clause in each subagreement entered into under this Agreement.

27. CONFLICT OF INTEREST

During the term of this Agreement, the Consultant shall not participate in any way in the preparation, negotiation or award of any agreement (other than an agreement for its own services to the Authority) to which it is contemplated the Authority may become a party, or participate in any way in the review or resolution of a claim in connection with such an agreement if the Consultant has a substantial financial interest in the Consultant or potential Consultant of the Authority or if the Consultant has an arrangement for future employment or for any other business relationship with said Consultant or potential Consultant, nor shall the Consultant at any time take any other action which might be viewed as or give the appearance of conflict of interest on its part. If the possibility of such an arrangement for future employment or for another business arrangement has been or is the subject of a previous or current discussion, or if the Consultant has reason to believe such an arrangement may be the subject of future discussion, or if the Consultant has any financial interest, substantial or not, in a Consultant or potential Consultant of the Authority, and the Consultant's participation in the preparation, negotiation or award of any agreement with such a Consultant or the review or resolution of a claim in connection with such an agreement is contemplated or if the Consultant has reason to believe that any other situation exists which might be viewed as or give the appearance of a conflict of interest, the Consultant shall immediately inform the Director in writing of such situation giving the full details thereof. Unless the Consultant receives the specific written approval of the Director, the Consultant shall not take the contemplated action which might be viewed as or give the appearance of a conflict of interest. In the event the Director shall determine that the

performance by the Consultant of a portion of its services under this Agreement is precluded by the provisions of this numbered paragraph, or a portion of the Consultant's said services is determined by the Director to be no longer appropriate because of such preclusion, then the Director shall have full authority on behalf of both parties to order that such portion of the Consultant's services not be performed by the Consultant, reserving the right, however, to have the services performed by others and any lump sum compensation payable hereunder which is applicable to the deleted work shall be equitably adjusted by the parties. The Consultant's execution of this document shall constitute a representation by the Consultant that at the time of such execution the Consultant knows of no circumstances, present or anticipated, which come within the provisions of this paragraph or which might otherwise be viewed as or give the appearance of a conflict of interest on the Consultant's part. The Consultant acknowledges that the Authority may preclude it from involvement in certain disposition/privatization initiatives or transactions that result from the findings of its evaluations hereunder or from participation in any agreements, which result, directly or indirectly, from the services provided by the Consultant hereunder.

28. DEFINITIONS

As used in sections 22 to 27 above, the following terms shall mean:

Affiliate - Two or more firms are affiliates if a parent owns more than fifty percent of the voting stock of each of the firms, or a common shareholder or group of shareholders owns more than fifty percent of the voting stock of each of the firms, or if the firms have a common proprietor or general partner.

Agency or Governmental Agency - Any federal, state, city or other local agency, including departments, offices, public authorities and corporations, boards of education and higher education, public development corporations, local development corporations and others.

Investigation - Any inquiries made by any federal, state or local criminal prosecuting agency and any inquiries concerning civil anti-trust investigations made by any federal, state or local governmental agency. Except for inquiries concerning civil anti-trust investigations, the term does not include inquiries made by any civil government agency concerning compliance with any regulation, the nature of which does not carry criminal penalties, nor does it include any background investigations for employment, or federal, state, and local inquiries into tax returns.

Officer - Any individual who serves as chief executive officer, chief financial officer, or chief operating officer of the Consultant by whatever titles known.

Parent - An individual, partnership, joint venture or corporation which owns more than 50% of the voting stock of the Consultant.

29. The entire agreement between the parties is contained herein and no change in or modification, termination or discharge of this Agreement in any form whatsoever shall be valid or enforceable unless it is in writing and signed by the party to be charged therewith, or his duly

authorized representative, provided, however, that termination in the manner hereinbefore expressly provided shall be effective as so provided.

30. No Commissioner, officer, agent or employee of the Authority shall be charged personally by you with any liability or held liable to you under any term or provision of this Agreement, or because of its execution or attempted execution or because of any breach hereof.

31. If the foregoing meets with your approval, please indicate your acceptance by signing the original and the additional enclosed copy in the lower left-hand corner and returning them to the Authority.

Very truly yours,

THE PORT AUTHORITY OF
NEW YORK AND NEW JERSEY

Lillian D. Valenti
Director
Procurement Department

Date 12/8/9

ACCEPTED:

RAIL SAFETY CONSULTING, LLC

By: Jeff Thomas

Title: President

Date: 12/4/2009

ATTACHMENT A

PERFORMANCE OF EXPERT PROFESSIONAL INDEPENDENT SAFETY ASSESSOR SERVICES FOR THE PATH RAILCAR AND SIGNAL PROGRAM

I. BACKGROUND

The Port Authority Trans-Hudson Corporation ("PATH") is a wholly owned subsidiary of the Port Authority of NY & NJ (the "Authority"). PATH is a heavy rail rapid transit system, and serves as a critical link in the New York – New Jersey transportation network. The PATH rail system has four (4) routes of railway lines, operating within subway tunnels, elevated and at-grade alignments, with 13 stations on 14 miles of route line.

PATH service operates 24-hours per day, seven (7) days per week at headways of three (3) to six (6) minutes during peak weekday periods. At present, PATH's operation consists of seven (7) and eight (8) railcars (cars). PATH intends to increase operations from seven (7) to 10 cars within the next 10 years. The current fleet is comprised of 327 cars made up of four (4) different types, designated as PA-1, 2, 3, and 4. The cars have two (2) different configurations, "A" and "C". "A" cars are primarily distinguished by the presence of an operator's control cab and certain other equipment that permit them to operate independently of any other railcars. "C" cars do not have a cab and other specific equipment and therefore cannot operate independently of other Railcars.

PATH's Railcar and Signal Program ("Program") provides for the modernization of its fleet of rapid transit revenue railcars, along with a new signal/control system to improve the capacity, headway and reliability of PATH operations. The Program also includes infrastructure improvements at several stations designed to permit longer trains to operate between key destinations.

The Program is composed of several projects with interconnected elements. These projects include the procurement of new railcars, a new signaling system, wheel-truing machine and shop upgrades. This effort is followed by the design and installation of a new car borne and wayside Automatic Train Control (ATC) System in two phases (Signal Project, Phase I and II).

Phase I Signal Project contracts were released in August 2005. In Phase I, three (3) Signal System contractors provided a product review of their systems including technical reports and documentation, systems integration and coordination, and performance of a limited engineering trial on PATH property. Phase I was completed in December 2006.

Phase II, expected to begin in 2009, involves the work of a Contractor selected from the Phase I Contractors. The selected Contractor shall be responsible for the design, manufacture, factory testing, delivery, installation, field testing, commissioning and ancillary technical support for a complete ATC system for the entire PATH mainline network including all central office, wayside and car borne equipment, as well as removal of the existing wayside signaling equipment. The estimated duration of Phase II of the Signal Project is 72 months. In May 2005 a contract was signed for the procurement of 340 new PA–5 railcars. In January 2008, a Request for Proposals entitled Automatic Train Control

System was issued for the procurement of an ATC system to the three contractors from Phase I of the Signal Project.

PATH operates under Federal Railroad Administration ("FRA") rules and regulations. In accordance with the FRA, PATH requires independent review, verification and validation (V&V) of the Rail Safety Program Plan ("RSPP"), and of the Product Safety Plan ("PSP"), developed as part of Phase II of the Signal Program Contract.

II. SCOPE OF WORK

The services of the Consultant shall generally consist of serving as the Independent Safety Assessor ("ISA") for the PATH Railcar and Signal Program. The ISA activities shall be in accordance with "FRA Rule 49 CFR Part 236 Subpart H - Standards for Processor-Based Signal and Train Control Systems." The FRA Rule defines four (4) levels of Independent V&V reviews: [1] Preliminary, [2] Functional, [3] Implementation and [4] Closure, to be performed by the Consultant, and as further outlined in the tasks listed herein.

Services shall include independent reviews during the design, development, manufacture, integration, factory testing, installation, testing and commissioning of a Communications-Based Train Control ("CBTC") based ATC system for PATH rail network. These reviews shall provide verification that all safety related requirements have been met. As part of the ISA effort, the Consultant may be asked to perform optional services upon the approval of the PATH President or his designee.

The Consultant shall review all PATH submittals to FRA and support all meetings with FRA for the Signal Project.

The Consultant's services shall generally be performed on a part time basis or as otherwise required.

III. DESCRIPTION OF THE CONSULTANT'S TASKS

PATH reserves the right to withdraw any of the following tasks. Performance of said tasks shall be subject to receipt by the Consultant of a "Notice to Proceed" identifying the specific task(s) to be performed signed by the PATH Program Manager.

TASK A. THE PRELIMINARY LEVEL REVIEW

1. Review the documents as submitted by PATH or the Signal Program Phase II Contractor for accuracy and completeness or as otherwise required and provide a written report documenting proposed changes and the reasons for them:
2. Evaluate the safety processes proposed by the Phase II Contractor during the design and development of the PATH ATC product. This shall include the comparison of the Contractor's processes with acceptable industry methodologies. Based on these analyses, identify and document any significant safety vulnerabilities not adequately mitigated by the Contractor's or user's processes.
3. Evaluate the adequacy of the Phase II Contractor's PSP as per the RSAC Rule, (Part 236 Subpart H Appendix D, paragraph C) this shall be accomplished at the "preliminary level."

The initial preliminary level review shall start approximately 90 days after the Phase II Contractor's contract award date.

TASK B: THE FUNCTIONAL LEVEL REVIEW

1. Perform a periodic review of the RSPP to ensure the relevance of the RSPP throughout the project lifecycle as approved by PATH.
2. Review the Preliminary Hazard Analysis for comprehensiveness and compliance with PATH's RSPP. Conduct ongoing reviews of the hazards documented in the project Hazard Log and evaluate the completeness of the hazard log. Document findings and provide periodic monthly reports to PATH for the term of this contract.
3. Analyze all Fault Tree Analyses ("FTA"), Failure Mode and Effects Criticality Analyses ("FMECA"), and other hazard analyses for completeness, correctness and compliance with PATH's RSPP.

TASK C: THE IMPLEMENTATION LEVEL

1. Audit safety critical developments and implementations, quarterly and at each major milestone of the development, for compliance with the RSPP and the PSP.
2. Provide periodic monthly reports, which shall include, but not be limited to, findings in the following areas:
   a) Product vulnerabilities not adequately mitigated; and
   b) Any required documentation or information that was incomplete, inadequate, or unavailable.
3. Prepare a list of each RSPP procedure or process that was not properly followed, indicate why, and specify what it was that was not followed.
4. Identify the V&V procedures for the software product's safety-critical applications, and assess their adequacy.
5. Assess methods employed by the Phase II Contractor to develop safety critical software, such as use of structured language, code checks, modularity, or other similar generally acceptable techniques.
6. Identify the method by which the Phase II Contractor, and PATH, addresses comprehensiveness of the product design, as required to consider the safety elements in paragraph (b) of appendix C to FRA part 236.

TASK D: CLOSURE

1. Perform test evaluations consisting of reviews of the product cutover plan, test plans, test procedures and the detailed plans for installation. The test evaluations shall include an evaluation of tests and their results as described in the FRA CFR 49 Subpart H 236.907 #s 17 (implementation testing) and 18 (post implementation testing).
2. Prepare a Final Safety Assessment Report. At a minimum, the report shall contain the following information:
   a) ISA evaluation of the adequacy of the PSP, including metric of Mean Time

b) Hazardous Event (MTTHE) and risk estimates for the product, and confidence interval in these estimates.

c) Any product vulnerabilities not adequately mitigated.

d) A clear statement of position for all parties involved for each product vulnerability cited.

e) Any required documentation or information that was denied, incomplete, or inadequate.

f) A list each RSPP procedure or process, which was not properly followed.

g) The software to be used for the V&V procedures for the product's safety-critical applications, and for evaluation of the adequacy of these procedures.

h) Methods employed by the Phase II Contractor to develop safety critical software, such as use of structured language, code checks, modularity, or other similar generally acceptable techniques.

i) Method by which the Phase II Contractor, or PATH, addresses comprehensiveness of the product design considering the safety elements in paragraph (b) of appendix C to FRA part 236.

The report shall be submitted to PATH as a draft for comments prior to the commencement of installation testing. Once PATH's comments are incorporated, the report shall be submitted as final.

IV. SCHEDULE AND SUBMISSIONS

Submit the work identified above for review by the Director within the number of calendar days stipulated below after receipt of one copy of the Agreement executed by the Authority.

The projected start dates for the NTP are as follows:

ISA Phase II 1st Quarter, 2010

Based on the projected start dates, above, following are approximate dates for the majority of activity related to the Tasks. The Consultant shall refer to the schedules provided in the PHASE II Signal Project Contractor RFP (TBD) for each Task indicated below for additional information. The Consultant shall manage its support and activities to insure that all Tasks are achieved irrespective of changes in the period of performance for each Task. Some activities for each Task are likely to fall outside the general dates provided for the performance of that activity.

Tasks		Projected Timeframe
Task A1	Safety process review	1Q – 2Q 2010
Task A2	PSP review	2010
Task B	Functional	2010-2015
Task C	Implementation	2010-2015
Task D	Closure	2015-2016

The initial preliminary level (Task A) review shall begin approximately 90 days after the Phase II Contractor's contract award date.

Projected start and completion dates are subject to change without contract adjustment, as determined by PATH.

Submit the work identified above for review by the Director after receipt of one (1) copy of the Agreement executed by the Authority.

A. Submit a draft report containing all information under Task A1 through A2 within 20 days of receipt of the documents. PATH's comments will be forwarded in approximately ten (10) workdays after receipt of said submission. Incorporate comments as appropriate and resubmit as final.

B. Submit draft reports on a quarterly basis, or as otherwise directed by PATH. PATH comments will be forwarded in approximately ten (10) workdays after receipt of said submission. Incorporate comments as appropriate and resubmit as final.

C. Submit draft reports for Task B, on a monthly basis, or as otherwise directed by PATH. PATH comments will be forwarded in approximately ten (10) workdays after receipt of said submission. Incorporate comments as appropriate and resubmit as final.

D. Submit draft reports for Task C, on a monthly basis, or as otherwise directed by the PATH. PATH comments will be forwarded in approximately ten (10) workdays after receipt of said submission. Incorporate comments as appropriate and resubmit as final.

E. Submit a draft Test Evaluation report, as specified under Task D1. PATH comments will be forwarded in approximately ten (10) workdays after receipt of said submission. Incorporate comments as appropriate and resubmit as final.

F. Submit a final draft Assessment Report, as specified under Task D2. PATH comments will be forwarded in approximately ten (10) workdays after receipt of said submission. Incorporate comments as appropriate and resubmit as final.

V. INFORMATION AND MATERIALS PROVIDED BY THE PATH

PATH will make available for the Consultant's information certain documents specified below. The document specified below was not prepared for the purpose of providing information for the Consultant in connection with the present work but was prepared for other purposes, and does not form a part of this Agreement. PATH makes no representation or guarantee as to, and shall not be responsible for, the accuracy, completeness or pertinence of said document, and, in addition, shall not be responsible for the conclusions to be drawn therefrom. The document is made available to the Consultant merely for the purpose of providing such information as is in the possession of PATH, whether or not such information may be accurate, complete or pertinent, or of any value to the Consultant.

Said documents are as follows:

A. DOCUMENTS:

Appendix D: One 1) CD-ROM containing the Signal Project, Automatic Train Control System Request For Proposals documents in Adobe, and CADD formats.

VI. CONDITIONS AND PRECAUTIONS

A. General

The Consultant shall immediately inform PATH of any unsafe condition discovered at any time during the course of this work.

All vehicular traffic shall always have priority over any and all of the Consultant's operations.

B. Work Areas

The Consultant shall limit work to the areas necessary for the performance of services and shall not interfere with the operation of the facility without first obtaining specific approval from the Director.

During all periods of time when not performing operations at the work site, the Consultant shall store all equipment being used for the work in areas designated by the Director and shall provide all security required for such equipment.

The Consultant shall not permit any objects or pieces of equipment to lie unattended on sidewalks, roadways or structures at any time.

C. Work Hours

The Consultant shall perform work at the site during normal PATH office hours unless otherwise approved.

In any case, no work shall be performed at the site on a legal holiday of either the State of New York or the State of New Jersey.

VII. LIABILITY INSURANCE AND WORKERS' COMPENSATION INSURANCE

A. Commercial Liability Insurance:

The Consultant shall take out and maintain at his own expense Commercial General Liability Insurance including but not limited to Premises-Operations, Completed Operations, coverage for work within 50 feet of railroad and Independent Contractor coverages in limits of not less than $5,000,000 combined single limit per occurrence for Bodily Injury Liability and Property Damage Liability. And if vehicles are to be used to carry out the performance of this contract, then the Consultant shall also take out, maintain and pay the premiums on Automobile Liability Insurance covering all owned, non-owned and hired autos in not less than $5,000,000 combined single limit per accident for bodily injury and property damage. In addition, the liability policies (other than Professional Liability) shall include the Authority and The Port Authority Trans-Hudson Corporation (PATH) as an additional insured and shall contain a provision that the policy may not be canceled, terminated or modified without thirty (30) days written advance notice to the Project Manager as noted below. Moreover, the Commercial General Liability policy shall not contain any provisions (other than a Professional Liability exclusion, if any) for exclusions from liability other than provisions or exclusions from liability forming part of the most up to date ISO form or its equivalent unendorsed Commercial General Liability Policy. The liability policy (ies) and certificate of insurance shall contain separation of insured condition (cross-liability) and severability of interests provisions so that coverage will respond as if separate policies were in force for each insured.

Further, the certificate of insurance and the liability Policy (ies) shall be specifically endorsed that " *The insurance carrier(s) shall not, without obtaining the express advance permission from the General Counsel of the Port Authority, raise any defense involving in any way the jurisdiction of the tribunal over the person of the Port Authority, the immunity of the Port Authority, its Commissioners, officers, agents or employees, the governmental nature of the Port Authority, or the provisions of any statutes respecting suits against the Port Authority".*

B. Workers' Compensation Insurance:

The Consultant shall take out and maintain Workers' Compensation Insurance in accordance with the requirements of law and Employer's Liability Insurance with limits of not less than $1,000,000 each accident. Where needed, the Consultant shall also purchase, maintain and carry at their own expense, coverage for Federal Employers' Liability Act (FELA) in limits of not less than $1,000,000.

C. Professional Liability Insurance:

Not less than $2 million each occurrence, covering acts, errors, mistakes, and omissions arising out of the work or services performed by Consultant, or any person employed by Consultant. All endorsements and exclusions shall be evidenced on the certificate of insurance. The coverage shall be written on an occurrence basis or may be written on a claims made basis with a minimum of a three-year reporting/discovery period.

D. Compliance:

Prior to commencement of work at the site, the Consultant shall deliver a certificate from its insurer evidencing policies of the above insurance stating the title of this Agreement, the P. A. Agreement number and containing a separate express statement of compliance with each of the requirements above set forth, via e-mail, to the Project Manager.

1) Upon request of the Manager, Risk Management/Treasury, the Consultant shall furnish to the Authority a certified copy of each policy itself, including the provisions establishing premiums.

2) The requirements for insurance procured by the Consultant shall not in any way be construed as a limitation on the nature or extent of the contractual obligations assumed by the Consultant under this contract. The insurance requirements are not a representation by the Authority and/or PATH as to the adequacy of the insurance to protect the Consultant against the obligations imposed on them by law or by this or any other Contract.

The General Manager, Risk Management must approve the certificate(s) of insurance before work. If at any time any of the certificates or policies shall become unsatisfactory to the Authority or PATH, the Contractor shall promptly obtain a new and satisfactory certificate and/or policy.

****

Rail Safety Consulting, LLC

1151 Pittsford-Victor Road Suite 200
Pittsford, NY 14534
Phone: 585-203-1095
FAX: 585-203-1094

Date: December 2, 2009

From: Jeff Twombly

Subj: Rate Information for Rail Safety Consulting, LLC

Please find the requested rate information for Rail Safety Consulting, LLC below. Note that all listed resources are principals in the firm but on typical projects we bill them at the average rate over the contract duration multiplied by the multiplier for the specific project. That is what is indicated below. If you have any questions please contact me at 585-203-1095.

Name	Title	Company	Hourly Rate	Multiplier	Billing Rate
Twombly, Jeff	Pr. Safety Engineer	RSC, LLC	$ 90.99	2.455	$ 223.38
Rutherford, David	Pr. Safety Engineer	RSC, LLC	$ 123.21	2.455	$ 302.49
Burns, Brian	Sr. Safety Engineer	RSC, LLC	$ 48.85	2.455	$ 119.93
Cutright, Eric	Sr. Safety Engineer	RSC, LLC	$ 64.42	2.455	$ 158.16
Jackson, Ken	Sr. Safety Engineer	RSC, LLC	$ 65.43	2.455	$ 160.64
LaPolla, Tony	Sr. Safety Engineer	RSC, LLC	$ 67.74	2.455	$ 166.31

Approved

William Fellini

PORT AUTHORITY
TRANS-HUDSON CORPORATION

PATH Signal Project - Automatic Train Control System

Contract Number 4600008007

December 2009

CONFORMED

Volume 1 of 5

PATH

PORT AUTHORITY
TRANS-HUDSON CORPORATION

December 11, 2009

Siemens Team:

Siemens Industry Inc.
Oliver Hauck, President
7464 French Road
Sacramento, California, 95828

Safetran Systems Corporation
Kevin Riddett, President
2400 Nelson Miller Parkway
Louisville. Kentucky 40223

D/A Builders, LLC.
Victor Daidone, Member
200 Raymond Boulevard
Newark, New Jersey 07105

RE: RFP #17528, PATH SIGNAL PROJECT, AUTOMATIC TRAIN CONTROL (ATC) SYSTEM, CONTRACT NUMBER 4600008007, PURCHASE ORDER NUMBER 4500060939 – LETTER OF ACCEPTANCE

Gentlemen:

The Port Authority Trans-Hudson Corporation ("PATH") hereby accepts the Proposal dated December 10, 2009 submitted by Siemens Industry Inc, Safetran Systems Corporation, D/A Builders LLC., which entities acting jointly and severally constitute the Siemens Team, for the above referenced Contract Number 4600008007 (the "Contract"), subject to the following:

A. The Contract between the parties shall be understood to consist of the following:

1. This Letter of Acceptance

2. The Specific Contract Terms and Conditions, Exhibits, the Standard Contract Terms and Conditions, Price Forms, the Attachments, the Contract Guarantee Agreement, the Contractor Certification and the Proposal dated December 10, 2009, which forms part of the Contract Booklet for Contract Number 4600008007.

3. Compliance Matrix

4. Technical Specification, including all Appendices.

All other correspondence and communications of any nature whatsoever regarding such Contract Number 4600008007 not specifically mentioned hereinbefore are unconditionally withdrawn in their entirety and shall be regarded as never having been sent.

B. Receipt of an executed Contractor Certification in a form acceptable to the Port Authority.

One Madison Avenue, 7th Floor
New York, NY 10010
T: 212-435-8427 F: 212-435-3967

PORT AUTHORITY
TRANS-HUDSON CORPORATION

Prior to the commencement of work under this Contract, please submit to the Port Authority your insurance certificate as required for this Contract under Article 503 entitled "Insurance to Be Procured by Contractor". Send your certificate to General Manager, Risk Management, 225 Park Avenue South, 12th Floor, New York, NY 10003 (Attention: Contract Certificate Review). Reference CITS # 54376 PATH SIGNAL PHASE II-4/10/07 on your certificate.

If the foregoing meets with your approval, please indicate your concurrence by counter signing the enclosed, duplicate originals of this letter and returning them to Mr. Dennis Kopik at 1 Madison Avenue, 7th Floor, New York, NY, 10010.

This Letter of Acceptance may be executed in counterparts and by each party hereto in separate counterparts, each of which when so executed shall be deemed to be an original and all of which when taken together shall constitute one and the same Letter of Acceptance.

Yours truly,

THE PORT AUTHORITY TRANS-HUDSON CORPORATION

Lillian Valenti
Director, Procurement Department

OK Four BPV

CONCURRED IN AND CONFIRMED

THE SIEMENS TEAM

SIEMENS INDUSTRY, INC

Oliver Hauck
President, Mobility Division
December 21, 2009

Martin Schultz
Vice President, Business Administration
December 21, 2009

SAFETRAN SYSTEMS CORPORATION

Kevin Riddett
President
December __, 2009

D/A BUILDERS, LLC.

Victor Daidone
Member
December __, 2009

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Yours truly,

THE PORT AUTHORITY TRANS-HUDSON CORPORATION

_____
Lillian Valenti
Director, Procurement Department

CONCURRED IN AND CONFIRMED

THE SIEMENS TEAM

SIEMENS INDUSTRY, INC

_____
Oliver Hauck
President, Mobility Division
December __, 2009

_____
Martin Schultz
Vice President, Business Administration
December __, 2009

SAFETRAN SYSTEMS CORPORATION

_____
Kevin Riddett
President
December 18, 2009

D/A BUILDERS, LLC.

_____
Victor Daidone
Member
December __, 2009

PORT AUTHORITY
TRANS-HUDSON CORPORATION

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Yours truly,

THE PORT AUTHORITY TRANS-HUDSON CORPORATION

Lillian Valenti
Director, Procurement Department

CONCURRED IN AND CONFIRMED

THE SIEMENS TEAM

SIEMENS INDUSTRY, INC

Oliver Hauck
President, Mobility Division
December __, 2009

Martin Schultz
Vice President, Business Administration
December __, 2009

SAFETRAN SYSTEMS CORPORATION

Kevin Riddett
President
December __, 2009

D/A BUILDERS, LLC.

Victor Daidone
Vice President Daidone Electric Inc,
Managing Member D/A Builders, LLC
December 21, 2009

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CONTRACTORS CERTIFICATION

THE PORT AUTHORITY TRANS-HUDSON CORPORATION
PATH Signal Project - Automatic Train Control (ATC) System
CONTRACT NUMBER 4600008007

PROPOSAL

1. PROPOSAL, DATED DECEMBER 10, 2009

To The Port Authority Trans-Hudson Corporation:

The undersigned, Siemens Industry Inc., a corporation organized under the laws of Delaware; Safetran Systems Corporation, a corporation organized under the laws of Delaware; D/A Builders, LLC, a limited liability corporation organized under the laws of New Jersey, which entities acting jointly and severally constitute the Siemens Team (hereinafter called "the Contractor"), hereby offers to perform all the obligations and to assume all the duties and liabilities of the Contractor provided for in the Contract, at the prices inserted by the undersigned in the Price Forms.

To induce the acceptance of this Proposal, the undersigned hereby makes each and every certification, statement, assurance, representation and warranty made by the Contractor in said Contract.

The undersigned hereby designates the following as the Contractor's office:

498 Seventh Avenue, 16th Floor, New York, NY 10018

[1] Insert Proposer's name. If a corporation, give state of incorporation, using the phrase, "a corporation organized under the laws of the State of ."
If a joint venture, give the information required above for each participant in the joint venture.

2. SIGNATURE AND CERTIFICATE OF AUTHORITY[1]

Dated, Dec 11, 2009

(Name of corporation) Siemens Industry Inc.

(Signature of corporate officer) By[2, 3] _____
President, Mobility Division

(Signature of corporate officer) By[2, 3] _____
Vice President, Business Administration

7464 French Road, Sacramento, California, 95828

(Acknowledgment of signature to be taken on proper form on following page(s))

CERTIFICATE OF AUTHORITY, IF PROPOSER IS A CORPORATION

I, the undersigned, as Secretary of the corporation submitting the foregoing Proposal, hereby certify that under and pursuant to the by-laws and resolutions of said corporation each officer who has signed said proposal on behalf of the corporation is fully and completely authorized to do so.

(Corporate Seal) _____
Assistant Secretary

---

1 If Proposer is a joint venture, insert signatures as appropriate for one participant of the joint venture on this page and attach and complete an additional signature sheet in the same form as appears on this page for each other participant as required.

2 Give title and address of corporate officer who signs.

3 NOTE: The foregoing signature shall be deemed to have been provided with full knowledge that the foregoing Proposal, the accompanying Contract booklet, as well as any certification, statement, assurance, representation, warranty, schedule or other document submitted by the Proposer with the Proposal will become part of the records of the Port Authority and that the Port Authority will rely in awarding the Contract on the truth and accuracy of such Proposal and each such schedule therein by the Contractor. Knowingly submitting a false statement in connection with any of the foregoing may be the basis for prosecution for offering a false instrument for filing (see, e.g., N.Y. Penal Law, Section 175.30 et seq.).

2. SIGNATURE AND CERTIFICATE OF AUTHORITY[1]

Dated, Dec 11, 2009

(Name of corporation) Safetran Systems Corporation

(Signature of corporate officer) By[2, 3] _____
Kevin E. Riddett, President
2400 Nelson Miller Parkway, Louisville, Kentucky 40223

(Acknowledgment of signature to be taken on proper form on following page(s))

CERTIFICATE OF AUTHORITY, IF PROPOSER IS A CORPORATION

I, the undersigned, as Secretary of the corporation submitting the foregoing Proposal, hereby certify that under and pursuant to the by-laws and resolutions of said corporation each officer who has signed said proposal on behalf of the corporation is fully and completely authorized to do so.

(Corporate Seal) _____
Patricia J. Turner, Assistant Secretary

---

1 If Proposer is a joint venture, insert signatures as appropriate for one participant of the joint venture on this page and attach and complete an additional signature sheet in the same form as appears on this page for each other participant as required.

2 Give title and address of corporate officer who signs.

3 NOTE: The foregoing signature shall be deemed to have been provided with full knowledge that the foregoing Proposal, the accompanying Contract booklet, as well as any certification, statement, assurance, representation, warranty, schedule or other document submitted by the Proposer with the Proposal will become part of the records of the Port Authority and that the Port Authority will rely in awarding the Contract on the truth and accuracy of such Proposal and each such schedule therein by the Contractor. Knowingly submitting a false statement in connection with any of the foregoing may be the basis for prosecution for offering a false instrument for filing (see, e.g., N.Y. Penal Law, Section 175.30 et seq.).

2. SIGNATURE AND CERTIFICATE OF AUTHORITY[1]

Dated, December 22, 2009

(Name of corporation) D/A Builders, LLC

(Signature of corporate officer) By[2, 3]

Vice President, Daidone Electric Inc.
Managing Member D/A Builders, LLC
200 Raymond Boulevard, Newark, NJ 07105

(Acknowledgment of signature to be taken on proper form on following page(s))

CERTIFICATE OF AUTHORITY, IF PROPOSER IS A CORPORATION

I, the undersigned, as Secretary of the corporation submitting the foregoing Proposal, hereby certify that under and pursuant to the by-laws and resolutions of said corporation each officer who has signed said proposal on behalf of the corporation is fully and completely authorized to do so.

(Corporate Seal)

1 If Proposer is a joint venture, insert signatures as appropriate for one participant of the joint venture on this page and attach and complete an additional signature sheet in the same form as appears on this page for each other participant as required.

2 Give title and address of corporate officer who signs.

3 NOTE: The foregoing signature shall be deemed to have been provided with full knowledge that the foregoing Proposal, the accompanying Contract booklet, as well as any certification, statement, assurance, representation, warranty, schedule or other document submitted by the Proposer with the Proposal will become part of the records of the Port Authority and that the Port Authority will rely in awarding the Contract on the truth and accuracy of such Proposal and each such schedule therein by the Contractor. Knowingly submitting a false statement in connection with any of the foregoing may be the basis for prosecution for offering a false instrument for filing (see, e.g., N.Y. Penal Law, Section 175.30 et seq.).

CALIFORNIA JURAT WITH AFFIANT STATEMENT

☒ See Attached Document (Notary to cross out lines 1–6 below)
☐ See Statement Below (Lines 1–5 to be completed only by document signer[s], *not* Notary)

1
2
3
4
5
6

Signature of Document Signer No. 1 | Signature of Document Signer No. 2 (If any)

State of California

County of Sacramento

Subscribed and sworn to (or affirmed) before me on this

11 (Date) day of December (Month), 2009 (Year), by

(1) Oliver Hauck (Name of Signer),

proved to me on the basis of satisfactory evidence to be the person who appeared before me ~~(,)~~ (,)

(and

(2) Martin Schultz (Name of Signer),

proved to me on the basis of satisfactory evidence to be the person who appeared before me.)

Signature Cruz Gutierrez (Signature of Notary Public)

CRUZ GUTIERREZ
Commission # 1732575
Notary Public - California
Sacramento County
My Comm. Expires Mar 19, 2011

Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Further Description of Any Attached Document

Title or Type of Document: Proposal - The Port Authority/ Trans-Hudson Corp

Document Date: 12-11-09 Number of Pages: 10

Signer(s) Other Than Named Above: no other signers

[redacted]

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3. ACKNOWLEDGMENT

ACKNOWLEDGMENT OF CONTRACTOR, IF A CORPORATION

Commonwealth of Kentucky

SS.:

County of Jefferson

On this 11th day of December, 2009 before me personally came and appeared Kevin E. Riddett to me known, who, being by me duly sworn, did dispose and say that he/she resides at [redacted] that he/she is the President of the corporation described in and which executed the foregoing instrument; that he/she knows the seal of said corporation; that one of the seals affixed to said instrument is such seal; that it was so affixed by orders of the directors of said corporation; and that he/she signed his/her name thereto by like order.

(Seal)

"Notary Public"
Rebecca L. Meisner
State at Large, Kentucky
My Commission Expires on April 14, 2013

3. ACKNOWLEDGMENT

ACKNOWLEDGMENT OF CONTRACTOR, IF A CORPORATION

State of New Jersey

SS.:

County of Essex

On this 22nd day of December, 2009 before me personally came and

Appeared Victor Daidone to me known, who, being by me

duly sworn, did dispose and say that he/she resides at [redacted]

that he/she is the Managing Member of the corporation described in and which executed the foregoing instrument and that he/she signed his/her name thereto by like order.

(Seal)

Lucy R Miranda

LUCY R. MIRANDA
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 9/6/2012

4. STATEMENT ACCOMPANYING PROPOSAL

4. STATEMENT ACCOMPANYING PROPOSAL

Names and Residences of Officers, if Proposer is a Corporation

Name	Title	Residence[1]
Oliver Hauck	President	[redacted]
Martin Schultz	Vice President	[redacted]
Phillis Ing	Assistant Secretary	[redacted]

[1]Give Street and Number of Residence. Do not give business address.

4. STATEMENT ACCOMPANYING PROPOSAL

Names and Residences of Officers, if Proposer is a Corporation

Name	Title	Residence[1]
Kevin E. Riddett	President	[redacted]
Paul R. Kerr	Vice President	[redacted]
Richard G. Soldo	Vice President	[redacted]
Eleanor K. Whitfield	VP & Secretary	[redacted]
Patricia J. Turner	Assistant Secretary	[redacted]

[1]Give Street and Number of Residence. Do not give business address.

4. STATEMENT ACCOMPANYING PROPOSAL

Names and Residences of Managing Members, if Proposer is a Corporation

Name	Title	Residence[1]
John Daidone	President Daidone Electric Inc. Managing Member, D/A Builders LLC	[redacted]
Victor Daidone	V.P. Daidone Electric Inc. Managing Member, D/A Builders LLC	[redacted]
Kenneth Aldridge	CEO Aldridge Electric Inc. Member, D/A Builders LLC	[redacted]

[1]Give Street and Number of Residence. Do not give business address.

SPECIFIC CONTRACT TERMS AND CONDITIONS

Chapter 1 GENERAL AGREEMENT and DEFINITIONS

Article 101 Use of English Language

Unless otherwise agreed or requested by PATH, all documentation shall be supplied in the English language only, including design drawings, working drawings, schedules, inspection reports and any other documentation required by this Contract. If English is not the prevalent language used at the Contractor's, Subcontractor's and/or Supplier's facilities, the Contractor shall make a skilled interpreter available to any PATH personnel during all working hours.

Article 102 Definitions

The following terms used in the Contract shall be construed as shown below, except where it is clear by the context that another meaning is intended. Refer to the Technical Specifications for technical definitions not shown below. Defined terms, irrespective of having an initial capital letter or not, shall have the meaning provided in the definition sections.

Agent - Any employee of, or contractor to PATH, or any subsidiary or affiliate agency of the Port Authority or designated as such by PATH.

Approval - Review and acceptance, in writing, by PATH. PATH approval in no way relieves the Contractor of meeting all requirements of the Contract.

Automatic Train Control (ATC) System - A complete system for controlling train movements, enforcing train safety, and directing train operations, utilizing Communications Based Train Control technology that satisfies all of the requirements of the Technical Specification.

Authority or Port Authority – Shall mean the Port Authority of New York and New Jersey

Car or Railcar – A complete assembly of a PA-series A or C type revenue vehicle. Unless identified otherwise, it shall refer to a PA-5 revenue vehicle.

Change in Law – shall mean any of the following that occur after execution of the Contract: (a) a change in, or adoption of, any federal, State, County, City or other local law, ordinance, code, rule, regulation or similar legislation, or legislative, administrative, judicial or regulatory interpretation thereof, (b) the imposition, resulting from any Federal, State, County, City or other local law, ordinance, code, rule, regulation or similar legislation, or legislative, administrative, judicial or regulatory interpretation of any conditions to the issuance, renewal or continuation of any governmental permit, official governmental license or official governmental approval, or (c) the order and/or judgment of a federal, State, County, City or other local court, administrative agency or governmental body, which, in the case of any of clause (a), (b) or (c) delays and impacts the performance of the Work.

Communications Based Train Control (CBTC) - A system for controlling train movements, enforcing train safety, and directing train operations utilizing: high-resolution train location determination, independent of track circuits; continuous, high-capacity, bi-directional train-to-wayside data communications; and train borne and wayside processors capable of implementing vital functions.

Compliance Matrix - Volumes 5 of the Contract that details the Contractors compliance exceptions and comments for the Technical Specification.

Conditional Acceptance, Conditionally Accepted – shall mean that an item of equipment, component, Deliverable, or portion of the Work (referred hereinafter in this definition as "element") has open items, but has passed all required tests and successfully complied with such other requirements of the Contract as may (in the sole opinion of PATH) apply, to a degree sufficient for PATH to use, rely upon, and allow portions of the Work that require such element as a condition or requirement to further advance and prosecute the Work, including milestone or progress payments to proceed. Conditional Acceptance will not be unreasonably withheld, delayed or conditioned.

Contract, Document or Agreement – shall mean the "Proposal" (which form is bound herewith), "Specific Contract Terms and Conditions", "Standard Contract Terms and Conditions", "Price Forms", "Attachments", the "Technical Specifications", Compliance Matrix, Deliverables, and, if included, attachments, endorsements, schedules, exhibits, or drawings, and PATH's Letter of Acceptance.

Contractor - That person or persons, firm, partnership, corporation, or combination thereof to whom this Contract is awarded, its successors and assignees. For convenience, the Contractor may hereinafter be referred to as if the Contractor were an individual. The word "he" shall, as the sense may require include "she", "it" and "they"; the word "him" shall include "her", "it" and "them"; and the word "his" shall include "her", "its" and "their".

Contractor's Drawings – shall mean items such as general arrangement drawings, detail drawings, manufacturing drawings, as-built drawings, graphs, diagrams, and sketches, prepared by the Contractor, or its Suppliers or Subcontractors, in accordance with this Contract in the form in which they are finally approved by PATH in accordance with the provisions of this Contract.

Days or Calendar Days - shall mean consecutive calendar days, Saturdays, Sundays, and holidays, included.

Days, Working or workdays - Those calendar days during which regular business is conducted, excluding Saturdays and Sundays and all PATH-observed holidays.

Deliverables - All items furnished by the Contractor to PATH under the terms of this Contract including but not limited to ATC System components, initial provisions, intellectual property, materials, equipment, drawings, documents, samples, data, special tools or test equipment.

Director/General Manager – shall mean the Director/General Manager of PATH, which operates the facility of PATH at which the services hereunder are to be performed, for the time being, or his/her successor in duties for the purpose of this Contract, acting personally or through one of his/her authorized representatives for the purpose of this Contract.

Facility – shall mean all points on the PATH right-of-way, signal huts, relay rooms, the Operations Control Center, the Harrison Car Maintenance Facility, and such other PATH-owned location or property in or on which the Contractor is performing any aspect of the Work.

Federal Government - The government of the United States of America.

Final Completion – shall mean when the requirements of Article 303, Final Completion Certification, have been fulfilled and a Final Completion Certificate has been issued.

FRA – Federal Railroad Administration of the United States Department of Transportation.

Inspector - Any representative of the Project Manager designated by him as an inspector and acting within the scope of the particular authority vested in him.

Kawasaki or PA-5 Railcar Manufacturer or PA-5 Railcar Supplier – shall mean Kawasaki Rail Car, Inc. the corporation to whom the Contract for PA-5 railcars was awarded, its successors and assignees.

Law - Each and every law, rule, regulation of the United States, the State of New York, and the State of New Jersey, as well as any requirement, order, judgment, decree, or ordinance issued by any government entity, applicable to or affecting the Contract, the Work and all persons engaged in the Work (including any of the foregoing which concern health, safety, environmental protection, and non-discrimination).

Letter of Acceptance – A written notice signed by an authorized PATH representative specifically stating that the Proposal is accepted.

Manufacturer or OEM - The original builder or producer supplying materials, equipment, or apparatus for installation in the PATH ATC System.

Materialman - A person, firm, contractor, corporation or combination thereof who furnishes materials, equipment, plant, or supplies to the Contractor or any Subcontractor for use in the performance of the Work. The term "material supplier" shall have the same meaning as "Materialman".

> "Materialman", however, shall exclude the Contractor or any subsidiary or parent of the Contractor or any person, firm, or corporation which has a substantial interest in the Contractor or in which the Contractor or the parent or the subsidiary of the Contractor, or an officer or principal of the Contractor or of the parent or the subsidiary of the Contractor has a substantial interest, provided, however, that for the purpose of the Article 106, "Assignments and Subcontracts," the exclusion in this paragraph shall not apply to anyone but the Contractor itself.

Materials – Materials, equipment, products, and articles incorporated or to be incorporated into the Work.

Minority Business Enterprise (MBE) - shall mean a business entity which is at least 51% owned and controlled by one or more members of one or more minority groups, or, in the case of a publicly held corporation, at least 51% of the stock of which is owned by one or more minority groups, and whose management and daily business operations are controlled

by one or more such individuals who are citizens or permanent resident aliens. A firm will not be recognized as a MBE firm for the purposes of this Contract unless such firm has been, or, upon successful completion of the review process and procedures adopted by the Port Authority, will be certified by the Port Authority as a MBE firm. Please note that a minority-women-owned firm is not recognized as a MBE firm in the Port Authority program, but is recognized as a Women-Owned Business Enterprise.

"Minority Group" means any of the following racial or ethnic groups:

(a) Black persons having origins in any of the Black African racial groups not of Hispanic origin;

(b) Hispanic persons of Mexican, Puerto Rican, Dominican, Cuban, Central or South American culture or origin, regardless of race;

(c) Asian and Pacific Islander persons having origins in any of the original peoples of the Far East, Southeast Asia, The Indian Subcontinent, or the Pacific Islands;

(d) Native American or Alaskan native persons having origins in any of the original peoples of North America and maintaining identifiable tribal affiliations through membership and participation or community identification.

Month - unless otherwise specified, shall mean a calendar month.

Notice - a written statement.

Notice of Acceptance - Notice given by PATH to the Contractor that a Deliverable or other item of the Work is accepted by PATH, in accordance with the provisions of Article 205, Acceptance.

Notice of Conditional Acceptance – Notice given by PATH to the Contractor that a Deliverable or other item of the Work is Conditionally Accepted.

Notice of ATC System Conditional Acceptance – Notice given by PATH that the ATC System has open items, but has passed all required tests and is being accepted by PATH for revenue service, on a provisional basis, until all open items are closed.

Notice to Proceed – Notice to the Contractor that the Work shall begin.

Open Item - Open Items are defects or deficiencies of an item of the Work, either readily apparent or as determined from the failure to pass all required tests, but which items, in the opinion of the Project Manager, do not render the Work unfit for service

PATH – shall mean the Port Authority Trans-Hudson Corporation, which is a wholly-owned subsidiary of the Port Authority of New York and New Jersey.

Port District – the area within a twenty-five (25) miles radius of the Statue of Liberty.

Project Manager or Engineer or Chief Engineer – Shall mean the person designated by PATH to be its liaison with the Contractor, acting within the scope of the particular Authority vested within that person.

Reference Drawings - Drawings provided by PATH without guarantee of completeness or accuracy, to be used as is.

Safe - The condition in which passengers, crew, or maintenance, and repair workers are secure from threat or danger, harm, or loss arising from improper design, manufacture, assembly, malfunction, or failure of the ATC System or any of its components or subsystems.

Signal Project - A PATH project to specify, design, procure, manufacture, install, test, commission and cut-over a new Automatic Train Control System to replace and remove PATH's existing Wayside Signal System. The Signal Project consists of two phases: Signal Project, Phase I and Signal Project, Phase II.

Signal Project, Phase I - The phase of the Signal Project during which each Phase I Contractor prepared and submitted certain Deliverables and conducted a Limited Engineering Trial, all in accordance with the requirements of the Phase I Technical Specification, with the objective of mitigating Signal Project Phase II risks.

Signal Project, Phase II - That phase of the Signal Project during which a Phase II Contractor will design, manufacture, install, test, commission and cut-over a new Automatic Train Control System and remove PATH's existing Wayside Signal System, all in accordance with the requirements of the Technical Specification contained herein.

Small Business Enterprise (SBE) - The criteria for a Small Business Enterprise are:

The principal place of business must be located in New York or New Jersey;
The firm must have been in business for at least three years with activity;
Average gross income limitations by industry as established by the Port Authority.

Site – see "Facility"

State (where identifying an entity) – Either the State of New York or New Jersey, or both as the case may be.

Subcontractor - shall mean anyone who performs Work (other than or in addition to the furnishing of materials, plant or equipment) in connection with the services to be provided hereunder, directly or indirectly for or on behalf of the Contractor (and whether or not in privity of contract with the Contractor), but shall not include any person who furnished merely his own personal labor or his own personal services.

> "Subcontractor", however, shall exclude the Contractor or any subsidiary or parent of the Contractor or any person, firm or corporation which has a substantial interest in the Contractor or in which the Contractor or the parent or the subsidiary of the Contractor, or an officer or principal of the Contractor or of the parent of the subsidiary of the Contractor has a substantial interest, provided, however, that for the purpose of the clause hereof entitled "Assignments and Subcontracts" the exclusion in this paragraph shall not apply to anyone but the Contractor itself.

Supplier – see "Materialman".

Technical Specification, Specification (TS) – Volumes 2, 3 and 4 of the Contract that details the technical requirements for the supply an Automatic Train Control System and associated equipment, including any changes or addenda.

Total Contract Price - is the total amount of compensation that will be due the Contractor upon the completion of all the Work, including the Automatic Train Control System, system support, initial provisions, special tools, test equipment, training, and all other items contained within the Price Forms, plus the price of any options exercised during the contract period of performance, and as adjusted for any amounts due to PATH and as may be otherwise adjusted in accordance with the provisions of the Contract.

United States Government - See "Federal Government."

U.S. Department of Transportation - U.S. Department of Transportation (DOT) means the Secretary of the DOT and other persons who may at the time be acting in the capacity of the Secretary, or authorized representative or any person otherwise authorized to perform the functions to be performed hereunder, including representatives of the Federal Railroad Administration (FRA).

Wayside Signal System - The Signal System installed at PATH at the time of award of the Phase II contract, utilizing wayside signals and automatic train stops.

Week - unless otherwise specified, shall mean seven (7) consecutive calendar days, Saturdays, Sundays, and holidays.

Women Owned Business Enterprise (WBE) shall mean a business enterprise which is at least 51% owned by one or more women, or, in the case of a publicly held corporation, at least 51% of the stock of which is owned by one or more women and whose management and daily business operations are controlled by one or more women who are citizens or permanent or resident aliens. A firm will not be recognized as a WBE firm for the purposes of this Contract unless such firm has been, or, upon successful completion of the review process and procedures adopted by the Port Authority, will be certified by the Port Authority as a WBE firm.

Work - All services, structures, equipment, plant, labor, materials (including structures, materials and equipment furnished by PATH) and other facilities and all other things necessary and proper for or incidental to the design, manufacturing, assembly, testing, delivery, acceptance, and completion of the General Guarantee/Warranty requirements (Article 703) of an Automatic Train Control System in accordance with the terms of the Contract; and "performance of work" and words of similar import shall mean the furnishing of such items, facilities, and services.

Whenever the following words refer to the Work or its performance, "directed", "required", "permitted", "ordered", "designated", "prescribed" and words of similar import shall mean directed, required, permitted, ordered, designated or prescribed by the Project Manager; and "approved", "acceptable", "satisfactory" and words of similar import shall mean approved by or acceptable or satisfactory to the Project Manager; and "necessary", "reasonable", "proper", "correct" and words of similar import shall mean necessary, reasonable, proper or correct in the judgment of the Project Manager.

Whenever "including", "such as" or words of similar import are used, the specific things thereafter enumerated shall not limit the generality of the things preceding such words.

Whenever reference is made to the date of opening of proposals or receipt of bids or whenever words of similar import are used, such reference or words shall be deemed to mean the date of receipt by PATH of the Contractor's Proposal.

Article 103 General Agreement

1. The Contractor agrees:
   A. To complete the design of an Automatic Train Control (ATC) System in full compliance with the requirements of the Technical Specification (to specifically include compliance with the defined interfaces to the PATH PA-5 Railcars);
   B. To fabricate, assemble, test and deliver such an ATC System, together with initial provisions, manuals, training, special tools and test equipment, and other related parts in accordance with the Technical Specification;
   C. To furnish labor, materials, tools, and equipment necessary to install the ATC System in full compliance with the Technical Specification;
   D. To complete all necessary safety certification tasks;
   E. To fully support PATH in obtaining any and all required FRA approvals and acceptance;
   F. To remove and appropriately dispose of replaced signal system components and subsystems when they have been decommissioned by PATH, as per section 2.2.4 of the Technical Specification;
   G. To assume and perform all other duties and obligations imposed by this Contract.
2. PATH agrees to pay the Contractor, and the Contractor agrees to accept from PATH, in full consideration for the performance by the Contractor of its duties and obligations under this Contract and the whole thereof, the Total Contract Price.
3. PATH may exercise the options set forth in Article 208, by providing written notice to the Contractor at any point up to Final Completion (Article 303). The exercise of any such option shall be in PATH's sole and absolute discretion. All options shall be delivered and performed in accordance with a reasonable timetable mutually established by the Contractor and PATH.
4. The amounts set forth above shall be the Contractor's total compensation, subject only to the express provisions of this Contract specifically setting forth actual, defined additions to or deductions from such compensation.
5. The enumeration in this Contract and in the Technical Specification of particular things to be furnished or done at the Contractor's expense, or without cost or expense to PATH, or without additional compensation to the Contractor, shall not be deemed to imply that only things of a nature similar to those enumerated shall be so furnished and done; but the Contractor shall perform all Work as required without other compensation than that specifically provided in this Contract including the provisions with respect to compensation for Extra Work and Net Cost Work, whatsoever changes may be made in PATH's Technical Specification and the Contractor's Detailed contract drawings, and other Contractor deliverables approved by the Project Manager, whatsoever Work may be required in addition to that required by PATH's Technical Specification and the Contractor's detailed contract drawings, and other Contractor deliverables approved by the Project Manager in their present form, and whatsoever obstacles of unforeseen conditions may arise or be encountered.

PATH notes that oral discussions, technical specifications, reference drawings and written documentation from Phase I of the PATH Signal Project, which were under a separate contract, shall not be used or assumed to be incorporated into the ATC Technical Specifications for Phase II unless specified in this Contract. Any agreements, direction, drawings, discussions, documentation or suggested changes provided as part of Phase I shall not be binding unless included in this ATC Technical Specification. Any clarifications to Specification language which the Contractor may require shall be re-submitted and officially addressed by PATH as part of this Contract.

Article 104 Project Compatibility Requirements

The Contractor agrees to develop the ATC System design in full compliance with interfaces to the railcars, wayside, Operations Control Center (OCC) and PATH Train Control and Communications Systems (PTCC) as defined and documented in the Technical Specification. Specifically, the Contractor agrees that the mechanical, electrical or functional interfaces specified in the Technical Specification (specifically the Vehicle/ATC Interface Control Document) that are to be provided by the PA-5 railcar contractor will be necessary and sufficient for the Contractor to be in full compliance with all other performance and functional requirements of the Technical Specification and the Compliance Matrix. Interface compatibility shall be demonstrated by the Contractor during the conceptual, preliminary and final design reviews.

Article 105 PATH's Rights in Intellectual Property

PATH, in accordance with the provisions of this Article, shall have rights to Intellectual Property arising from the Contractor's performance of the Work as set forth in this Article.

105.1 Patents, License Fees, Consents

The Contractor shall pay any and all royalties and license fees that are required to be paid to third parties in connection with (a) Contractor's efforts relating to the Work, including the efforts of Subcontractors, but excluding any and all royalties and license fees that PATH may have to pay for items already owned or in use by PATH and to which the Work has to interface, modify, or use for a complete ATC System, and (b) PATH's use and exploitation of any portion thereof in accordance with this Article. As used in this Article, "PATH's use and exploitation" of the Work shall be limited to "Allowable Uses" as defined below.

In addition, Contractor shall defend and indemnify PATH from, and hold PATH harmless from and against, any and all costs, expenses, losses and liabilities (including without limitation costs, expenses and attorneys' fees) arising out of or in connection with any and all demands, suits, claims and other similar proceedings brought by third parties alleging infringement of any patent or misappropriation of any other proprietary rights with respect to the Work. The Contractor shall not be liable with respect to any claim arising out of or relating to either use or incorporation in any product not supplied by the Contractor under this Contract, of any design, technique, modification or specification not originating with or furnished by the Contractor or its agents; or the combination with or incorporation into the product supplied by the Contractor with any other product not supplied by the Contractor if such infringement would not have occurred without such combination; the modification of product supplied by the Contractor under this Contract by PATH or any person or entity other than the Contractor; the use of products supplied by the Contractor under this Contract other than as permitted under this Contract; or use or distribution of other than the

most current update, upgrade or version of the product supplied by the Contractor under this Contract (if such infringement or claim would have been prevented by the use of such update, upgrade or version). The indemnification obligations of this Article are conditioned upon the following: (i) PATH will give prompt written notice to Contractor of the claim(s), (ii) PATH will grant to Contractor sole control over defenses and settlement of the claim(s), and (iii) PATH will provide all timely assistance in defense of the claim(s) at Contractor's expense.

With respect to the Work, Contractor shall not use or permit the use of or furnish for use by PATH or another party any appliance, article, Software, device, or method of assembly, design or manufacturing, unless Contractor has obtained all necessary consents or authorizations for such use or uses. Any action by the Contractor to obtain such consents or authorizations shall include without limitation all rights necessary to permit PATH to use or permit the use of or furnish for use by another party such appliance, article, Software, device or method of assembly, design or manufacturing to the extent necessary in connection with PATH's use or exploitation of the Work.

105.2 Definitions

The following definitions apply to terms used within this Article:

1. "Allowable Uses" shall mean PATH's use of Intellectual Property arising from this Contract will be limited to: (a) the use, maintenance or repair (including overhaul repairs, modifications and/or upgrades) of any element, aspect, or portion of the Work; (b) work performed by or on behalf of PATH to complete the Work after a breach of a material term of the Contract resulting in PATH exercising its rights and remedies as set forth in the Article entitled, "Rights and Remedies of PATH" (Standard Contract Terms and Conditions); (c) manufacturing, assembling, and/or producing replacements or equivalent products, items, or other elements, aspects, or portions of the Work, in the event such elements, aspects, or portions of the Work become "Unavailable for Purchase" for PATH's sole use; or, (d) preparation of specifications for future procurements of Automatic Train Control (ATC) Systems, equipment, systems, components or parts, including the evaluation and qualification of proposed Contractors and Subcontractors during such procurements, provided that disclosed elements will be reviewed and agreed to previously by the Contractor, such agreement shall not be unreasonably withheld.
2. "Unavailable for Purchase" shall mean that an element, aspect, or portion of the Work is no longer being manufactured (or no longer being manufactured to the Technical Specification, or with the necessary capabilities and characteristics, as results from the Work of this Contract), being offered for sale, or is unavailable for delivery within a time period that would permit PATH to safely or effectively operate or maintain the ATC System or special tools or test equipment provided as part of the Work; or that a sufficient quantity to meet PATH's needs is not available for purchase; or that no supplier will offer the required item(s) at a commercially reasonable price at the time required.
3. "Intellectual Property" shall include all rights and interests in any and all patents, patent applications, copyrights, and unpatented technology, know-how, trade secrets and other proprietary rights and documentation thereof (including, but not limited to, manuals, drawings, Contractor's drawings, diagrams, schematics, Software, and databases), held by the Contractor or Subcontractors relating to or included in the Work and any and all technical data or documentation delivered to PATH pursuant to this Contract.

4. "Software" shall mean the combination of "Source Code" and "Executable Code" that comprise, or are included in, or are required for the proper functioning of, any element, aspect, or portion of the Work, including the documentation requirements of "Source Code" and "Executable Code" as defined hereinafter.
5. "Source Code" shall mean the programming statements and instructions a programmer writes, but which statements and instructions ("code") are not directly executable by the computer that will execute the instructions provided by the programmer. Source Code has to be converted into "Executable Code" by compilers, assemblers, linkers, or interpreters. Source Code also shall mean both the written documentation of the code and the electronic version of the code (including the media on which the electronic version is stored).
6. "Executable Code" or "Object Code" shall mean the instructions in machine language (also referred to as machine code) that is the representation of the Source Code in the native language of the central processing unit (CPU) model or family of models that will execute the instructions provided by the programmer. Executable Code also shall mean: (1) the electronic version of the code (including the media on which the electronic version is stored); and, (2) any and all compilers, assemblers, linkers, interpreters, and intermediate language code that are used and are required to convert the Source Code into Executable Code (including the media on which the electronic version of the compilers, assemblers, linkers, interpreters, and intermediate language code is stored).
7. "Standard Software" shall mean any Software, including firmware and programs, that is Contractor (or its Subcontractors) owned or licensed or is integral to the Contractor's or its Subcontractors' ATC System. Custom programs, data files or routines that operate within but are not part of Standard Software are defined separately under "Custom Software".
8. "Third Party Software" shall mean Software, including all operating systems, compilers, database management systems, development tools, utilities and other programs owned by persons or entities other than the Contractor or its Subcontractors, and which form any part of Licensed Software and Commercial-Off-the-Shelf Software hereunder.
9. "Commercial-Off-the-Shelf Software" or "COTS Software" shall mean commercially available Software that is widely available and used as directly purchased from independent vendors.
10. "Custom Software" shall mean any Software written by the Contractor or its Subcontractors that is not Third Party Software, but that operates within the software environment of the Standard Software or Third Party Software, including all software, firmware or programs developed during the term of this Contract that result in direct enhancements to the Contractor (or its Subcontractors) owned products based upon PATH's Technical Specification and utilizing PATH's design and/or proprietary information such as attributes, objects, algorithms or programs, and configurations that are specific to the Work.
11. "Licensed Software" shall mean all "Standard Software", "Third Party Software" and "Custom Software" that are required for the proper and complete functioning of the Work and all of its components, equipment, and the ATC System as required by the Technical Specification and in the approved detailed software and system designs. (The specific list shall be provided in Exhibit SL-1 bound herein).
12. "Software License Agreement" shall mean the License Agreement between the Contractor and PATH granting PATH the rights to the Licensed Software as described by the provisions of this Article.

13. "Purchased Hardware Products" shall mean all computer hardware delivered pursuant to the Contract or compatible replacement hardware intended for use in connection with any Licensed Software.
14. "Updates" shall mean any releases of Licensed Software encompassing any improvements, updates and other changes, which are logical improvements of said Licensed Software or which are required to correct any reproducible errors in the Licensed Software identified during the Acceptance or Warranty periods of the Contract.
15. "Use", as applied to Software, shall mean the utilization, application, and implementation, including copying of any portion of the Executable Code of the Licensed Software into the Purchased Hardware Products for processing of the instructions or statements contained in such Licensed Software.
16. "Third Party Software Vendors" shall mean owners, other than the Contractor (or its Subcontractors), of any of the Licensed Software that have ownership, trade secret, copyright, patent or other rights in any of the Licensed Software.
17. "Confidential Materials" shall mean those parts of the Licensed Software and any Intellectual Property that would be determined, if so requested, by an independent third party or court of competent jurisdiction and that are claimed by the Contractor, its Subcontractors, or any of its Third Party Software Vendors, to constitute or contain trade secret, confidential or other proprietary data that are or might be of competitive advantage in the marketplace. PATH retains the right to have a mutually acceptable independent third party, or failing agreement, a court of competent jurisdiction, determine the validity of such claim.
18. "Proprietary Hardware" shall mean any hardware provided as part of the Licensed Products by the Contractor or Subcontractor(s) that is not available off-the-shelf or from multiple vendors.

105.3 Intellectual Property License

The Contractor hereby grants to PATH an irrevocable, perpetual non-exclusive, fully paid-up right and license to use the Intellectual Property related to the Work in connection with and limited to Allowable Uses.

105.4 Injunctions

Without limiting any right or remedy of PATH, if PATH or any of its affiliates is enjoined from using all or any portion of the Work as to which the Contractor is to indemnify PATH against infringement or misappropriation, the Contractor shall, at Contractor's option upon PATH's notice to Contractor and at the Contractor's expense, either (i) procure immediately for PATH the right to continue using the Work or portion thereof enjoined, or (ii) immediately replace all or any portion of the Work with a non-infringing product or part which provides equivalent compliance or performance and is satisfactory to PATH and the use of which does not violate the terms and conditions of such injunction, or (iii) immediately modify all or any portion of the Work in a manner satisfactory to PATH so as to render use of such Work or portion of the Work non-infringing and not in conflict with the injunction.

105.5 Tooling Rights

The Contractor and its Subcontractors shall provide PATH with the right of first refusal to purchase, and shall provide one hundred eighty (180) days notice prior to the proposed sale, destruction, or other disposal of, or rights to the use of, the castings, patterns, and/or

forming or extrusion dies, or the machinery to manufacture and test custom microprocessor boards or components (whether digital, analog, or a combination thereof) or any electronic item used in the Work, at a fair and reasonable price.

105.6 Software License Agreement

The Contractor hereby grants to PATH an irrevocable, perpetual, non-exclusive, fully paid-up license to Use the Software related to the Work in connection with and limited to Allowable Uses. PATH hereby accepts and the Contractor hereby provides to PATH, the Licensed Software delivered pursuant to the Contract for PATH's Use. The License Terms and Conditions contained herein are part of this Software License Agreement. This license shall pertain to the items identified by the Contractor in Exhibit SL-1 bound herein.

In furtherance of the grant of the licenses granted in this Article, the Contractor shall provide to PATH, no later than the ATC System Conditional Acceptance scheduled milestone date in Article 201, all of the Licensed Software (excluding Source Code) that has been integrated within or is required to operate the ATC System.

The Contractor covenants that it shall deliver to PATH three complete and current copies of all Licensed Software (excluding Source Code), which delivery shall be a necessary requirement and precursor to PATH's approval of the associated payment milestone, and approval of all subsequent payment milestones. This submittal shall include any corrections, modifications and upgrades (collectively, "Updates") to the documentation of the Licensed Software made by the Contractor up until this time.

PATH agrees not to provide or otherwise make available the Software or copies thereof to third parties without the Contractor's prior written consent, except as otherwise provided herein or in the Escrow Agreement. PATH's rights to copy Software for its own Use shall be limited to one copy for archival purposes only, except to the extent additional copies are reasonably required for maintenance or other support requirements for the continued operation of the ATC System.

Final corrections, modifications and Updates to the Licensed Software (excluding Source Code) shall be provided to PATH no later than one hundred eighty (180) days after cutover from the old signal system to the ATC System. With this final delivery, the Contractor shall certify that PATH has received all Licensed Software (excluding Source Code) representing the "as built" ATC System devices and items that include or require Software.

Except with respect to Commercial-Off-the-Shelf Software, the Contractor warrants that it has or will have the full right and authority to license to PATH any Third Party Software that forms a part of the Licensed Software, and that the license terms between the Contractor and any said third party owners permit or will permit the Contractor to grant to PATH the right of Use given herein. Any right of Use granted to the Contractor by any third party and consistent with, but not in excess of, any rights granted herein shall inure to the benefit of PATH as a third party beneficiary. The Contractor agrees to include this language in its third party contracts and shall provide proof of same upon request.

Commercial-Off-the-Shelf Software shall be provided to PATH with the standard license made available by the software provider to users of its software, including the original electronic media on which the Commercial-Off-the-Shelf Software was furnished to the

Contractor. Such standard license and original media shall be provided to PATH as part of the Final Design Review documentation.

Within one thousand (1,000) days following NTP, PATH and the Contractor shall mutually agree as to the Software that is to be considered Custom Software. If PATH and Contractor fail to agree within that time, the parties will promptly submit the dispute under Article 602. The Contractor shall immediately furnish the Source Code and demonstrate that such Source Code can be compiled, assembled, and/or linked into Executable Code on a workstation that the Contractor shall provide for the duration of the demonstration.

Updates shall be provided to PATH at no charge subject to additional compensation as may be provided in Article 204 by the Contractor or any of its Subcontractors during the time the ATC System remains under Warranty subject to additional compensation for delay as may be provided pursuant to Article 204. Once delivered to and accepted by PATH, Updates shall become part of the Licensed Software. Upon the date the ATC System Warranty lapses, the Contractor, its Subcontractors, and Third Parties shall offer Updates to PATH at the lowest price such Updates are offered to other customers by the Contractor, its Subcontractors or Third Parties, excluding free updates offered to other customers who have purchased a maintenance agreement. The Contractor shall offer maintenance agreements including obsolescence monitoring and obsolescence management to PATH at the conclusion of the Warranty Period. The Contractor shall use its best efforts to obtain similar maintenance agreements from its Subcontractors, and Third Parties if requested by PATH. In the event PATH elects to implement Update after the expiration of the warranty, the costs required to implement such Update as well as any other changes required to achieve compatibility shall be at the cost and expense of PATH.

The Software may contain freeware, shareware or open source software. No license fee is charged to PATH for the use of such freeware, shareware or open source software. Contractor shall warrant to PATH that any freeware, shareware or open source software being provided or used as part of the Software is appropriately licensed for use as part of the Work. Regarding such portions of the Software, PATH hereby accepts the specific license conditions either being part of the Software documentation or accompanying the hardware ("Open Source Conditions"). Upon request of PATH, the Contractor is prepared to provide a copy of the source code of the open source software, if required by the Open Source Conditions. To the extent there is a conflict between this Contract and the Open Source Conditions, the terms of the Open Source Conditions shall prevail over the terms and conditions of this Contract with regard to the open source software.

The licensors of Third Party Software, which exists prior to the execution of this Contract, and COTS Software may be direct and intended third party beneficiaries of certain terms and conditions herein relating to the protection of such Third Party Software and COTS Software including documentation. PATH agrees that those third party beneficiaries may enforce the terms and conditions of Article 105 directly against PATH.

Title to each of the Software shall at all times remain with the licensors. PATH has no rights to transfer Software without the prior written consent of the Contractor, except as otherwise provided herein or in the Escrow Agreement.

PATH agrees to use the Software only as provided herein and only during the term of the license granted herein below in Section 105.6.1. PATH agrees that it will not nor will it permit a third party to reverse engineer, decompile, or disassemble or create derivative works of

the Software, except as otherwise provided herein or in the Escrow Agreement. The Contractor shall include an appropriate notice that PATH and its employees have limited rights with respect to the use, reproduction, protection, and security of the Software in all relevant manuals and training materials furnished under the Contract.

EXHIBIT SL-1

Software License Number: _____

Licensed Software:

Software Name or Identification	Function	Version

Purchased Hardware Products:

Quantity	Model	Description

105.6.1 Term

The term of the license granted in this Article shall commence upon Notice to Proceed for the Contract and shall be perpetual.

105.6.2 Source Code and Confidential Materials

1. Delivery of Source Code and Confidential Materials The Source Code for all Standard Software, Third Party Software (excluding COTS), and Custom Software and all Confidential Materials shall be delivered to an Escrow Agent by the Contractor pursuant to the terms of a separate Escrow Agreement between the Contractor and PATH. Notwithstanding delivery of the Custom Software to the Escrow Agent, PATH retains ownership rights of such Custom Software as provided for in this Article and may obtain possession thereof at any time from the Escrow Agent. In the event the Contractor, after using commercially reasonable efforts, is unable to deliver the Source Code for any Third Party Software, or Confidential Materials from a Subcontractor, for deposit in escrow pursuant to an escrow agreement between the Contractor and PATH as set forth in this Article, the Contractor shall cause such Source Code for Third Party Software or Subcontractor Confidential Materials to be deposited in escrow by the Third Party or Subcontractor pursuant to a separate escrow agreement between the Third Party or Subcontractor, PATH, and an Escrow Agent.
2. Compatible Hardware If PATH should replace any device, through no fault of the Contractor, which is a part of the Purchased Hardware Products, with another compatible device of equal or better quality in terms of function, performance and safety, then the Licensed Software may be transferred to such device, excluding the warranty obligation.
3. Copies PATH may copy Licensed Software in whole or in part, as required for the Uses.
4. Proprietary Markings PATH agrees not to remove or destroy any proprietary markings or proprietary legends, including copyright notices, appearing on or contained within any Licensed Software and Confidential Materials and when making permitted copies, will transfer to the copy/copies any copyright or proprietary legends or other such marking appearing on the Licensed Software or Confidential Materials.

105.6.3 Limited Warranties

1. The Contractor shall warrant (i) that the Contractor has full title and ownership of the Software except as stated otherwise, (ii) that the Contractor has the full power and authority to grant the license and rights under this Software License Agreement to PATH, and the license to, rights and use by PATH shall in no way constitute an infringement or the violation of any copyright, trade secret, trademark, patent or other proprietary right of any third party.
2. Malicious Software The Contractor hereby warrants that the Licensed Software, with the exception of COTS Software, furnished under this Agreement are free of so-called viruses, Trojan Horses, 'backdoors', or other devices which are generally known at the time of delivery and could be manually or automatically activated to damage or render inoperable the furnished software, and programs or databases used by PATH, or to permit access by unauthorized users.

105.6.4 Governing Law

This Software License Agreement shall be deemed to have been entered into, and shall be interpreted, in accordance with the laws of the State of New York.

105.6.5 Miscellaneous

Section Headings. The Section headings used in this Software License Agreement are for reference and convenience only and shall not enter into the interpretation hereof.

Severability. If any provision of this Software License Agreement is declared or found to be illegal, unenforceable or void, then obligations arising under such provision shall be null and void and each provision not so affected shall be enforced to the full extent permitted by law.

Waivers and Discharges. No delay or omission by any party hereto to exercise any right or power hereunder shall impair such right or power or be construed to be a waiver thereof. No change, waiver or discharge hereof shall be valid unless in writing and signed by an authorized representative of the party against which such change, waiver or discharge is sought to be enforced.

Responsibilities, Liabilities, Obligations upon Termination. Termination or expiration of this Software License Agreement for any reason shall not release any party from any liabilities or obligations set forth in this Software License Agreement which (i) the parties have expressly agreed shall survive any such termination or expiration, or (ii) remain to be performed or by their nature would be intended to be applicable following any such termination or expiration.

Personal Liability of Individuals. No Commissioner nor any officer, director, member, agent, or employee of any of the parties shall be personally liable hereunder.

Restrictions on Licensee's Use of Licensed Software. During any period of time in which the Licensed Software is in the possession of the Licensee, it is agreed that the Licensed Software shall be used only by the Licensee for the Allowable Uses and shall not be sold, or licensed to others or marketed in any manner. In addition, during this time the Contractor shall have unrestricted use and title to the Licensed Software, except for Custom Software which Custom Software may be used by Contractor for its own internal use or for marketing and licensing to third parties. If the Contractor wishes to use or otherwise benefit from Custom Software, the Contractor shall first obtain written authorization from PATH for such use or benefit.

105.7 Hardware Design Escrow Agreement

The Contractor agrees to provide for deposit into escrow under the terms of the Escrow Agreement attached here to as Exhibit A: Escrow Agreement all Proprietary Hardware design documents and manufacturing documents (as used by the Subcontractor) in an industry-standard electronic medium as per Exhibit S-1 to the Escrow Agreement.

Updates shall be provided to PATH at no charge by the Contractor or any of its Subcontractors during the time the ATC System remains under Warranty subject to additional compensation for delay as may be provided pursuant to Article 204. Once

delivered to and accepted by PATH, Updates shall become part of the Hardware Agreement. Upon the date the ATC System Warranty lapses, the Contractor, its Subcontractors, and Third Parties shall offer Updates to PATH at the lowest price such Updates are offered to other customers by the Contractor, its Subcontractors or Third Parties, excluding free updates offered to other customers who have purchased a maintenance agreement. The Contractor shall offer maintenance agreements including obsolescence monitoring and obsolescence management to PATH at the conclusion of the Warranty Period. The Contractor shall use its best efforts to obtain similar maintenance agreements from its Subcontractors, and Third Parties if requested by PATH. In the event PATH elects to implement Update after the expiration of the warranty, the costs required to implement such Update as well as any other changes required to achieve compatibility shall be at the cost and expense of PATH.

PATH agrees that it will not nor will it permit a third party to reverse engineer, decompile, or disassemble or create derivative works of the hardware, except as otherwise provided herein or in the Escrow Agreement. The Contractor shall include an appropriate notice that PATH and its employees have limited rights with respect to the use, reproduction, protection, and security of the hardware in all relevant manuals and training materials furnished under the Contract.

The Parties agree to escrow the electronic design and manufacturing drawings of Proprietary Hardware used in the Work no later than 60 days After ATC System Conditional Acceptance. Once such boards, components, or items are Unavailable for Purchase, the Parties will notify the Escrow Agent of such event and said Escrow Agent will release the corresponding escrowed documents to PATH. In such event, PATH will have full rights to have the item manufactured, or to create design derivatives for the ATC System, consistent with Allowable Uses.

EXHIBIT SH-1

Hardware License Number: _____

Licensed Hardware:

Hardware Name or Identification	Function	Version

105.8 Escrow Agreement

PATH hereinafter provides as Exhibit A, an Escrow Agreement ("EA"). The form of the escrow agreement shall be substantially similar to that set forth in Exhibit A. Final wording of the Escrow Agreement and exhibits will be determined by the Parties at the time of execution.

The Escrow Agent fees resulting from the EA shall be paid by the Contractor until issuance of the Certificate of Final Completion; PATH will pay the fees subsequent thereto.

Article 106 Assignments and Subcontracts

Any assignment or other transfer by the Contractor of this Contract or any part hereof or of any of its rights hereunder or of any monies due or to become due hereunder and any delegation of any of its duties hereunder without the express consent in writing of PATH shall be void and of no effect as to PATH, provided, however, that the Contractor may subcontract portions of the Work or procure equipment from such technically and financially capable persons, partnership or corporation as the Project Manager may, from time to time, expressly approve in writing. The Contractor shall submit all Subcontractors to the Project Manager for the Project Manager's approval in accordance with the provisions of this clause. The Project Manager will approve all Subcontractors for relevant design, installation and cutover experience for any subcontracts in value excess of $200,000, and such approval will not be unreasonably withheld or delayed. For each individual, partnership or corporation proposed by the Contractor as a Subcontractor, the Contractor shall submit to PATH a certification or, if a certification cannot be made, a statement by such person; partnership or corporation to the same effect as the certification or statement required from the Contractor pursuant to the clauses of this Contract entitled "Certification of No Investigation (Criminal or Civil Anti-Trust), Indictment, Conviction, Suspension, Debarment, Disqualification, Prequalification Denial or Termination, Etc.; Disclosure of Other Required Information" and "Non-Collusive Bidding and Code of Ethics Certification; Certification of No Solicitation Based on Commission, Percentage, Brokerage, Contingent Fee or Other Fee". All further subcontracting by any Subcontractor shall also be subject to such approval of the Project Manager. Approval of a Subcontractor may be conditioned on (among other things) the furnishing without expense to PATH, of a surety bond guaranteeing payment by the Subcontractor of claims of Materialman, Subcontractors, workers and other third persons arising out of the Subcontractor's performance of any part of the Work.

Article 107 Master Project Schedule Submittal

107.1 Submittal Contents

The Master Project Schedule Submittal (MPSS) shall consist of two parts; a schedule narrative and an updated Critical Path Method (CPM) Master Project Schedule (MPS). Additional requirements for the MPS are described in the TS Section 19.

107.1.1 Schedule Narrative

A. The narrative shall describe (as a minimum) the approach to the Work and schedule, fabrication, manufacturing and assembly plants and methods, shipping methods and

routes, installation and commissioning methods, and progress and delays in the execution and delivery of the Work.

B. The schedule narrative also shall include a detailed statement of actions the Contractor would take if a monthly update of the MPS shows potential delays exceeding five working days in project activities. It also shall include an explanation of any proposed schedule changes, as identified by PATH and /or the Contractor, since the NTP date.

C. During the manufacturing, assembly, installation and testing phases, the Contractor shall supplement the narrative with twenty four (24) or more color photographs as digital files on a CD to show the status and/or problem areas of the work in progress. The file format shall be "JPEG" format for raster graphic images and shall be "Windows Metafile" format for vector graphic images. PATH may request additional information be provided to provide additional clarity or details to the monthly report.

107.1.2 Master Project Schedule

An electronic MPS shall be created, maintained, and updated as described in TS Section 19.1.2.1.

A. The schedule shall show the project milestones in calendar days, with NTP as the starting date and all key project activities with their durations shown in working days. Activities with durations of greater than 20 days shall be broken down into connected activities of no more than 20 days. The project milestones and activities shall be logically connected with NTP as a start date and the Final Completion date as the end date. No other start and end activities shall exist.

B. The Contract milestones consist of the contractual milestones identified in Articles 201 and 302, and milestones for the CDRL list in TS Section 19. Each project milestone shall be fixed and may be changed only if allowed by PATH in writing.

C. The Contract activities shall consist of activities related to manufacturing, assembly, testing, inspection points and FAIs, shipments, deliveries, installation, and acceptance. Only one responsible party shall be assigned per each activity, with such responsible parties being: the Contractor, a Subcontractor, PATH or a third party, e.g. the Federal Railroad Administration. When applicable, an activity of the Contractor shall be resource loaded, using at least one category for labor. PATH may require the Contractor to provide additional electronic coding of the activities to be used for summaries, reports and formatting.

D. If the accepted MPS indicates that project will be completed in less than the contractual time, the resulting positive float shall be a resource available to both parties.

E. The schedule shall be submitted in paper format, on 11" x 17" sheets, and in electronic format on a CD. A one page time scale summary schedule also shall be included for executive briefings and presentations. The schedule shall be time scaled, have a clearly marked critical path and include the columns in the following order: Activity Identification (ID) number, activity description, responsibility, original duration, remaining duration, percent complete, early and late start, total float, and activity area with bars.

F. An updated schedule shall show three bars for each activity, top bar –updated status, middle bar –latest status and bottom bar –baseline status.

G. For project summary and major activities, the schedule shall be accompanied with a diagram showing two graphs - the baseline goal percentage and actual percentage of completion - and two monthly vertical bars, showing the baseline resources and updated resources.

H. The schedule shall be in sufficient detail to distinguish the major design submittals and all deliverables, planned proof-of-design tests and first article inspections, major hardware and software design locations, fabrication points, any major modification programs, shipments, deliveries, and testing at PATH's designated facilities. The schedule shall include Subcontractor activities to an equivalent level of detail, including critical path and logic of the activities.

107.2 Master Project Schedule Updating

The Contractor shall maintain and update the MPS for the approval of the Project Manager monthly. The schedule shall be prepared in such a manner as to permit the orderly planning, organization, and execution of the Work and shall be sufficiently detailed to accurately depict all the Work required by the Contract. Additional specific requirements for the preparation, maintenance and updating of the MPS are described in TS Section 19.

If the Contractor and/or any Subcontractor(s) falls behind on the Critical Path as shown on the updated Master Project Schedule, then the Contractor, within ten (10) calendar days thereafter, shall prepare and submit to the Project Manager for review and approval a recovery schedule demonstrating the Contractor's program and proposed plan to regain lost schedule progress and to meet the earliest Completion Date or any other key Milestone date that is causing the lateness condition. The Project Manager will notify the Contractor whether the schedule is acceptable or describe changes which must be made to the schedule. Within seven (7) calendar days after Approval (or Conditional Approval) of a recovery schedule by the Project Manager, the Contractor shall incorporate and fully reflect such schedule (including the Project Manager's comments) into the updated MPS.

All costs incurred by the Contractor in preparing and achieving the recovery schedule shall be borne by the Contractor and shall not result in a change to the Total Contract Price.

In addition to the foregoing: (a) if any critical path activity completion date in the approved MPS is not achieved within twenty (20) days after its planned completion, the Project Manager shall have the right to order the Contractor to accelerate completion of the late activities by whatever means necessary without any change in the Contract Price; and (b) if any critical path activity completion date is not achieved within thirty (30) days after its planned completion PATH shall have the right to complete such late activities by whatever means PATH deems appropriate, and to deduct costs of completion from the Contract Price. PATH also may exercise any other remedy it deems appropriate, including termination for failure to diligently prosecute the Work. These remedies may be exercised at any time, provided that the Project is not completed in accordance with the Contract.

Should the Contractor fail to comply with any material provisions of this Article, PATH shall have the right, in its discretion, to withhold out of any payment (final or otherwise and even

though such payment has already been certified as due) such sums as it deems necessary to protect PATH, all as more fully provided in Article 306, "Withholding of Payments".

Subject to the provisions of Article 204 and 401, neither the acceptance, review or approval of any updated MPS or other data submitted by the Contractor pursuant to this Article, nor any other action on the part of PATH under this Article, shall be in any way deemed as a representation by PATH that the Contractor can or will be permitted to follow a particular schedule or sequence of operations or that by following any such schedule or sequence the Contractor can or will complete the Work by the time(s) required by the Contract or by any other time(s); nor shall the approval of any updated Master Project Schedule or other such data relieve the Contractor of its obligation to complete the Contract by the time(s) required in the Contract, even though the schedule approved may be inconsistent with such completion.

Any approval under this Article shall be construed merely to mean that the Project Manager knew of no good reason at that time to object thereto. No acceptance, review or approval or any other action under this Article shall limit, affect or impair the Contractor's obligation to perform all Work by the time(s) required by the Contract and in accordance with all other provisions of the Contract.

The performance of the Work by the time(s) required in the Contract, after taking into account extensions to which the Contractor may be entitled under Article 203, "Extension of Time", may require the use by the Contractor of overtime labor, additional shifts or additional plant and equipment and/or other measures. In any event, the Contractor shall anticipate, avoid and mitigate the effects of all delays, whether or not such delays involve activities with free float. The Project Manager or representative will have the right at any time when in their judgment the Work is not proceeding in accordance with the approved updated MPS or at any time when it is likely that the Work may not be completed by the time(s) required in the Contract, even though the Contractor is proceeding in accordance with the approved updated Master Project Schedule, to order the Contractor, without additional compensation, to employ additional shifts, to increase the number of labor forces employed, to use additional plant or equipment, or to take such other steps as may be necessary or required to assure the completion of various operations within the time(s) allotted thereto in the approved schedule or by the aforesaid completion time(s).

No action on the part of the Contractor pursuant to this Article shall be construed as a request by it for an extension of the time(s) for completion required by the Contract. A request for an extension of time shall be deemed made only if it complies with the requirements of Article 203, "Extension of Time". No extensions of time(s) for completion shall be inferred because of any action, omission to act, or statement on behalf of PATH pursuant to this Article. Extensions of time, if any, shall be granted only pursuant to Article 203, "Extension of Time".

No later than the first Progress Review, the Contractor shall present for PATH review: one electronic file of the proposed report narrative format and draft content in native program format (e.g., Microsoft Word); one electronic file of the report narrative format and draft content in Adobe Acrobat format; one electronic file of the MPS in customer readable format (Suretrak); one electronic file of the MPS in Adobe Acrobat format; and one (1) original paper copy and two (2) paper copies of the proposed monthly updated MPSS. PATH will review and comment on the first MPSS in fifteen (15) working days, and if necessary include the updated list of activities to be included in the second MPSS submittal. The same

number of electronic (excluding the native word processing file) and paper files, original, and paper copies of the second submittal consisting of the actual monthly updated MPSS, including narrative and MPS, shall be submitted on the 10th day of the second month following PATH comments to the first submittal (e.g. PATH comments on June 23, the Contractor submits the second set of documents on August 10 for preceding months).

The Contractor payments will not be processed unless PATH Approves or Conditionally Approves the current monthly updated MPSS.

Article 108 Order of Precedence

In the event of any conflict, ambiguity or inconsistency within the Contract, the order of precedence shall be as follows:

A. Letter of Acceptance
B. Specific Contract Terms and Conditions.
C. Standard Terms and Conditions.
D. Compliance Matrix.
E. The Technical Specification (including all Appendices).

Article 109 Removal and Disposal of Hazardous Materials

The Contractor shall be prepared to respond to all contaminated materials, hazardous wastes, and other environmental concerns as required by law. Hazardous materials which may reasonably be expected to exist and can be handled without specialized equipment or training (such as lead-acid batteries) shall be removed using procedures established in the Contractor's proposed disposal plan, subject to the Project Manager's approval, at no additional cost to PATH. Contractor shall submit evidence of proper disposal of these hazardous materials to the Project Manager.

If during the course of the Work, the Contractor becomes aware of any contaminated materials or hazardous waste or has cause to suspect the presence of such materials or waste not previously identified and made part of the Work of this Contract, then the Contractor shall immediately notify the Project Manager by telephone or in person, to be followed immediately by written notification. The notification shall include what contaminated materials or hazardous waste have been found, specifying the nature, location, and impact on removal Work of such materials. The Contractor shall immediately stop Work in and secure the area against injury to persons or damage to property pending further instructions from the Project Manager.

Following receipt of the notice, the Project Manager will promptly meet with the Contractor's project manager and develop a plan for performing more detailed investigations (if necessary), and for proceeding (if necessary) with removal, encapsulation, or other mitigation activities. The Contractor shall conduct all tests that are required by law.

The Contractor shall exercise reasonable measures to avoid or mitigate special handling or disposal requirements of the contaminated materials or hazardous waste. If the Contractor actually incurs increased costs resulting from such special handling including testing or disposal of contaminated materials or hazardous waste, then the Contractor shall be reimbursed for such increased costs on a Net Cost basis. Net Cost Work shall be computed in the same manner as is compensation for Extra Work, including any percentage addition

to cost, as set forth in the clause of the Contract providing compensation for Extra Work. Performance of such Net Cost Work shall be subject to all provisions of the Contract, including, but not limited to, the notice requirements, relating to performance of Extra Work. Compensation for said Net Cost Work shall not be charged against the total amount of compensation authorized for Extra Work. As part of the Contractor's duty to mitigate, PATH shall have the right to direct the Contractor to perform the Work in a manner which will result in the lowest cost to PATH, provided, however, such direction does not adversely affect the Work.

Article 110 Contractor Representatives

The Proposer's project manager, who at the time of Contract award shall become the Contractor's project manager, shall be the main contact person on this project.

At the time of Contract award, the Contractor shall immediately supply to PATH the address, email, phone number, and fax number of the Contractor's project manager, the personnel required in TS Section 19, and other key personnel as determined by the Project Manager.

No substitution of the Contractor's project manager or any project's office employees required in TS Section 19, or any other key personnel assigned to the Project will be permitted without PATH's prior approval, which shall not be unreasonably withheld or delayed. PATH reserves the right to require an employee replacement.

Article 111 Local Content

The Contractor shall comply with the approved Local Content Plan and guarantees that it shall achieve no less than 10% of the total Contract Price of participation by local businesses. Any changes to the approved Local Content Plan shall be subject to the review and approval of PATH. The Contractor's compliance with the Local Content Plan shall be subject to audit.

The Contractor shall submit an updated Local Content Plan to PATH every 182 days following Notice to Proceed. The updated Plan shall include the amount actually paid to each firm listed on the form, as well as any changes that may have occurred, such as changes to the activity category of the work, the firms performing local content work, or the dollar amount to be spent per firm. Failure to submit updated plans or failure to comply with the approved Local Content Plan may result in the withholding of payments in accordance with Article 306, "Withholding of Payments".

Local Content is defined as the performance of all or a portion of the Work at sites within the states of New York and New Jersey by the Contractor, and by local businesses as set forth in the approved Local Content Plan. A local business shall mean a business enterprise, including a sole proprietorship, partnership, or corporation, which offers goods manufactured, produced, or assembled, or provides services, and which is located within the geographical boundaries of the states of New York or New Jersey.

Article 112 Removal and Disposal of Signal System Components

As described in TS Section 2.2.4, Contractor shall remove retired signal system equipment. PATH may identify up to 25 pieces of the original signal system, which the Contractor shall label with the location where each piece was removed and return to PATH for safekeeping.

Unless otherwise directed by PATH, Contractor shall dispose of all removed components at its own cost and expense.

Article 113 M/WBE Subcontracting Provisions

The Port Authority of NY & NJ has a long-standing practice of making its business opportunities available to Minority Business Enterprises (MBEs) and Women-owned Businesses (WBEs) and has taken affirmative steps to encourage such firms to seek business opportunities with the Port Authority. The successful Proposer will use every good faith effort to provide for meaningful participation by Port Authority certified M/WBEs as defined in this document, in all procurement and subcontracting opportunities associated with this Contract, including purchase of equipment, supplies and labor services. Good faith efforts include 1) dividing the services and materials to be procured into smaller portions where feasible, 2) giving reasonable advance notice of specific subcontracting and purchasing opportunities to such firms as may be appropriate, 3) soliciting services and materials from M/WBEs, which are certified by the Port Authority and 4) insuring that provision is made for timely progress payments to the M/WBEs.

The Port Authority has a list of certified M/WBE firms, which are available to the Contractor at its request. The Port Authority makes no representation as to the qualifications and ability of these firms to perform under this Contract. The Contractor may use firms, which are not on the list but will be required to submit, to the Port Authority's Office of Business and Job Opportunity (OBJO) for certification, the names of M/WBE firms it proposes to use. Only Port Authority certified M/WBE firms may be considered to meet the goals. For inquiries and assistance, please contact OBJO at (212) 435-7819.

To the maximum extent feasible and consistent with the Contractor's exercise of good business judgment, the Contractor shall make a good faith effort to include 12% of the total Contract price for participation by MBE's and 5% of the Total Contract Price for participation by WBE's in all procurement, subcontracting and ancillary service opportunities associated with this Contract. The Contractor shall submit a M/WBE Participation Plan (Plan), which shall consist of the following:

1. Descriptions of the specific scope of work each M/WBE firm will perform.
2. A list of the name and address of any M/WBE included in the Plan, including each firm's Port Authority certification number.
   (a) If none are identified, describe the process for selecting participant firms.
3. Indicate the percentage of MBE and WBE participation expected to be achieved with the arrangement described in the Plan
4. Completed Form B.5.

Chapter 2 DELIVERY AND ACCEPTANCE

Article 201 Time for Completion and Delivery Schedule

Time for completion/delivery schedule for the ATC System. The Contractor shall deliver and install ATC System components, Initial Provisions, Special Tools, Test Equipment and provide training and manuals per the following Contractual Milestone Schedule:

Ref	Contractual Milestone	Time from NTP
1.	NTP	0
2.	Management Plan, Contract Schedule & Quality Assurance Program Plan Submitted	No later than 60 days
3.	Complete CDR	No later than 180 days
4.	Provide Pre-Production Set of carborne ATC equipment without software	No later than 275 days
5.	Deliver first hardware based Vehicle Interface Emulator	No later than 270 days
6.	Complete PDR	No later than 300 days
7.	Complete FDR	No later than 480 days
8.	Deliver first set of carborne ATC equipment	No later than 640 days
9.	Test track ready for ATC testing	No later than 727 days
10.	Deliver final set of carborne ATC equipment	No later than 960 days
11.	All PA-5 vehicles equipped, tested and ready for ATC revenue service	No later than 1025 days
12.	OCC ATC equipment at Hoban delivered and installed (including data communication system)	No later than 1095 days
13.	Contractor will submit to PATH the necessary documentation and data for Orthstar to update their simulator.	No later than 700 days
14.	Successful completion of the Pilot Course training - plus delivery of manuals and test equipment - to the extent required to permit the first ATC cutover to revenue service.	No later than 1278 days

Ref	Contractual Milestone	Time from NTP
15.	All safety certification documentation approved – all FRA issues regarding revenue service under ATC resolved[1]	No later than 1400 days
16.	Newark to Harrison station cutover to ATC revenue service operation (including OCC cutover), which shall include delivery and acceptance of sufficient Initial Provisions for that section[2]	No later than 1460 days
17.	All wayside ATC equipment delivered and installed (including data communication system)	No later than 1675 days
18.	All remaining sections of PATH cutover to ATC revenue service operation, which shall include delivery and acceptance of sufficient Initial Provisions for each section[2]	No later than 1825 days
19.	OCC ATC equipment at NTCC delivered and installed (including data communication system)	No later than 1916 days
20.	ATC System Conditional Acceptance[2]	No later than 2008 days
21.	Updated materials deposited in Escrow	No later than 2050 days
22.	Remaining retired signal equipment removed	No later than 2120 days
23.	Successful completion of the Availability and Reliability Demonstration	No later than 2279 days

Note:
[1] - Contractor shall support PATH in obtaining any required FRA approvals.
[2] - Cutover to ATC revenue service operation follows Conditional Acceptance of the section being cutover (line items 16 and 18 in the above table). ATC System Conditional Acceptance refers to Conditional Acceptance of the ATC System (line item 20 in the above table) as defined in Article 205.

Article 202 Time for Completion and Damages for Delay

The Contractor's obligations for the performance and completion of the Work within the time or times provided for in this Contract are of the essence of this Contract. The Contractor guarantees that it can and will complete the performance of the Work within the times hereinbefore stipulated or within the times as extended in accordance with Article 203, "Extension of Time". Inasmuch as the damage and loss to PATH which will result from delay in completing the performance of the Work within the time herein stipulated will include items of loss for which the amount will be incapable or very difficult of accurate

estimation, it is hereby expressly agreed that such damages will be liquidated and paid as follows:

	Contractual Milestone	Liquidated Damages for each day of delay
A	Deliver first set of carborne ATC equipment	$500.00
B	All wayside ATC equipment delivered and installed (including data communication system)	$1,000.00
C	Successful completion of the Pilot Course training - plus delivery of manuals and test equipment - to the extent required to permit the first ATC cutover to revenue service.	$1,000.00
D	Newark to Harrison station cutover to ATC revenue service operation (including OCC cutover)	$2,500.00
E	ATC System Conditional Acceptance	$4,000.00

PATH shall have the right to deduct such liquidated damage assessments from any monies due or which may become due hereunder. If the amount due the Contractor shall be less than the amount of liquidated damages due PATH or if there is no amount due, the Contractor shall pay the difference upon demand by PATH. Notwithstanding the foregoing, to the extent liquidated damages may result from the Contractor's performance in respect to Milestones A, B or C, and yet the Contractor timely performs and achieves the completion time requirements in respect to Milestone D and therefore is not assessed liquidated damages for Milestones D, all liquidated damages sums for Milestones A, B, and C that were previously withheld by PATH or paid by the Contractor to PATH, shall be paid or returned to the Contractor. In addition, to the extent liquidated damages may result from the Contractor's performance in respect to Milestones A, B, C, or D and yet the Contractor timely performs and achieves the completion time requirements in respect to Milestone E and therefore is not assessed liquidated damages for Milestones E, all liquidated damages sums for Milestones A, B, C, and D that were previously withheld by PATH or paid by the Contractor to PATH, shall be paid or returned to the Contractor.

The liquidated damages assessment schedules for ATC System do not relieve the Contractor of the obligation to take all reasonable precautions, efforts and measures required by Article 203 to avoid or mitigate delays in the Work.

The liquidated damages under paragraphs A, B, C, D, and E shall be cumulative.

202.1 Loss of Revenue Service Time

Liability for loss of revenue service time, as described herein, shall commence upon the first revenue service cutover of the ATC System and shall extend through Final Completion.

In the event that any design, software fault or error, installation error or omission, any computer system error or omission, or any other work performed pursuant to this Contract, fails to perform in such a manner as to cause:

1. A portion of the ATC System to become entirely inoperative for a period of time greater than one hour and which renders PATH unable to operate trains in compliance with federal, state, and local transit safety standards for the specified minimum time, the Contractor shall be liable to PATH for liquidated damages. For this loss of revenue service time, the Contractor shall pay to PATH liquidated damages in the amount of $15,000.00 for the first hour (or part thereof) following the initial hour, and $25,000.00 for each additional hour (or part thereof) thereafter.

The Contractor's liability for damages under this Article shall not apply to any disruption that is attributable to PATH, its employees, agents or other contractors, or by the failure of any equipment or installation of the existing signal system (except to the extent that such failure results from the negligence or fault of the Contractor) or to any event of Force Majeure.

202.2 Cap on Liquidated Damages

The liquidated damages under this Article 202 shall be cumulative, but shall in no event exceed 5% of the Total Contract Price. In the event of a delay, PATH only will be entitled to recover the liquidated damages as provided for herein, rather than its actual damages due to the delay.

Article 203 Extension of Time

The time provided for the completion of the Contract will be extended (subject, however, to the provisions of this Article) only if, in the opinion of the Project Manager, acting fairly and impartially, the Contractor is necessarily delayed by a cause, which meets any of the following conditions:

A. Such cause is one of the following events (hereinafter, a "Force Majeure"):
   1) Any material destruction of or damage to, or any interruption, suspension or interference with, the Work caused by acts of God; natural disaster including but not limited to landslides, lightning, earthquakes, fires, explosions, floods; epidemic, quarantine, acts of a public enemy, wars, blockades, terrorism (or any imminent threat of the foregoing), riots, rebellions, sabotage, insurrections, civil disturbances or any similar occurrences to the foregoing;
   2) Any national, regional, or local industry-wide labor strikes, work stoppages, boycotts or walkouts or any national, regional, local or industry-wide manufacturing plant labor strikes, work stoppages, boycotts or walkouts;
   3) Any Change-In-Law, as defined under Article 102, "Definitions";
   4) Any other cause that is not or was not within the reasonable control of the party claiming Force Majeure, provided that, Force Majeure shall not include any such event to the extent that it results from the fault or negligence of the Contractor or its Subcontractors or Suppliers (of any tier).

B. Such cause that comes into existence after the opening of Proposals on the Contract and neither was nor could have been anticipated by investigation before such opening.

In any event, even though a cause of delay meets any of the above conditions, an extension of time will be granted only to the extent that (i) the performance of the Work is actually and necessarily delayed and (ii) the effect of such cause cannot be anticipated and avoided or mitigated by the exercise of all reasonable precautions, efforts and measures (including planning, scheduling and rescheduling; however, Contractor shall not be obliged to incur substantial additional or unanticipated costs and/or expenses in regard to such mitigation effort), whether before or after the occurrence of the cause of delay, and an extension shall not be granted for a cause of delay which could not have affected the performance of the Contract were it not for the fault of the Contractor.

Any reference herein to the Contractor shall be deemed to include Subcontractors and material suppliers, whether or not in privity of contract with the Contractor, and employees and others performing any part of the Contract, and all the foregoing shall be considered as agents of the Contractor.

The period of any extension of time will be that necessary to make up the time actually lost, subject to the provisions of this numbered Article, and will be only for the portion of the Contract actually delayed. The Project Manager may defer all or part of the decision on an extension, and any extension may be rescinded or shortened if it subsequently is found that the delays can be overcome or reduced by the exercise of reasonable precautions, efforts and measures.

As a condition precedent to an extension of time, the Contractor shall give written notice to the Project Manager within ten (10) working days after the time when it knows or should know of any cause which might under any circumstances result in delay for which it claims or may claim an extension of time (including those causes for which PATH is responsible for or has knowledge of), specifically stating that an extension is or may be claimed, identifying such cause and describing, as fully practicable at the time, the nature and expected duration of the delay and its effect on the various portions of the Contract. Since the possible necessity for an extension of time may materially alter the scheduling, plans and other actions of PATH, and since, with sufficient opportunity, PATH might, if it so elects, attempt to mitigate the effect of a delay for which an extension of time might be claimed, and since merely oral notice may cause disputes as to the existence or substance thereof, the giving of written notice as above required shall be of the essence of the Contractor's obligations, and failure of the Contractor to give written notice as above required shall be a conclusive waiver of an extension of time.

It shall in all cases be presumed that no extension, or further extension, of time is due unless the Contractor shall affirmatively demonstrate to the satisfaction of the Project Manager that it is. To this end, the Contractor shall maintain adequate records supporting any claim for an extension of time, and in the absence of such records, the foregoing presumption shall be deemed conclusive.

In case the Contractor shall be delayed at any time or for any period by two or more of such overlapping causes, the Contractor shall not be entitled to a separate extension for each one of the causes but only one period of extension shall be granted, which shall provide an appropriate extension on account of the corresponding delay.

Article 204 Delays to Contractor, Cancellation for Delay, Emergency Delay, and Idle Employees

204.1 Delays to Contractor

As between the Contractor and PATH, the Contractor assumes the risk of all suspensions or of delays in performance of the Contract, regardless of the length thereof, arising from all causes whatsoever, whether or not relating to this Contract, except only to the extent, if any, that compensation or an extension of time may be due as expressly provided for elsewhere in this Article and Contract for such suspension or delays, and except to the extent, if any, that compensation may be agreed to by the Project Manager in writing. If additional compensation is authorized by the Project Manager, it shall be charged against the total amount of compensation authorized for Net Cost Work.

Subject only to such exceptions agreed to by the Project Manager, the Contractor shall bear the burden of all costs, expenses and liabilities which it may incur in connection with such suspensions or delays, and all such suspensions, delays, costs, expenses and liabilities of any nature whatsoever, whether or not provided for in this Contract, shall conclusively be deemed to have been within the contemplation of the parties.

Notwithstanding any provisions of this Contract, whether relating to time of performance or otherwise, PATH makes no guarantee as to when the maintenance facilities, revenue service line or test site or any part thereof will be available for the performance of the Contract or as to whether conditions will be such as to permit the Contract to be performed thereon without interruption or by any particular sequence or method or as to whether the performance of the Contract can be completed by the time required under this Contract or by any other time. In the event of adverse weather conditions or emergencies on PATH making it impractical for work to be performed by the Contractor, an extension of time equivalent to the lost time will be granted.

Wherever in connection with this Contract it is required, expressly or otherwise, that PATH perform any act relating to the Contract, including making available or furnishing any real property, materials, or other things, no guarantee is made by PATH as to the time of such performance, and the delay of PATH in fulfilling such requirement shall not result in liability of any kind on the part of PATH except only to the extent, if any, that an extension of time or compensation may be due as expressly provided for elsewhere in this Contract.

204.2 Cancellation for Delay

If the performance of the Contract or any portion of it shall, in the opinion of the Project Manager (which will be reasonably applied) be materially delayed, whether or not through the fault of the Contractor, by any cause which affects the Contractor's ability to perform the Contract without affecting to the same degree PATH's own ability to perform it, either directly or through others, PATH has the right at any time during the existence of such delay to cancel this Contract as to any portion not yet performed, without prejudice to the rights, liabilities and obligations of the parties under this Contract arising out of portions already performed, provided, however, that such right of cancellation shall not exist if the delay be due to any wrongful act or omission of PATH. If through no fault of the Contractor, this Contract is cancelled, an allowance shall be made for actual, reasonable costs incurred by

the Contractor including demobilization, but no allowance shall be made for anticipated profits for such portions of the Work not performed.

The Contractor shall have no right to rescind or terminate this Contract by reason of any delay, obstruction or interference of any kind or duration whatsoever.

204.3 Compensation for Emergency Delay

If the Contractor is specifically directed by the Project Manager to suspend its operations as stipulated in Article 210, PATH Operations and Conditions, or if the Contractor is specifically directed not to start its operations at a time when operations are permitted to start as stipulated in such Article 210, and if solely because of such suspension or direction not to start any of the Contractor's or subcontractor's employees or equipment then engaged in or about to start such Work are necessarily kept idle (i.e., there are no other tasks, efforts, or activities that the best efforts of the Contractor could find to be performed by the resources that otherwise would be idle), during at least 30 consecutive minutes of the first hour or any portion of subsequent hours when they would otherwise be engaged in the performance of the Work, then the Contractor's compensation shall be increased by an amount equal to the salaries and wages in amounts approved by the Engineer which the employer is required to pay and actually pays to such employees for the period or periods of such idleness, plus a proper proportion of (a) taxes actually paid by the employer pursuant to law upon the basis of such salaries and wages, and (b) vacation allowances and union dues and assessments which the employer actually pays pursuant to contractual obligations upon the basis of such salaries and wages. Amounts paid under this provision shall be charged against the total amount of compensation authorized for Net Cost Work.

In the event that the Contractor deems that any payment should be made pursuant to this numbered clause, it shall give prompt written notice to the Project Manager stating the reasons why it believes such payments should be made and shall moreover, furnish to the Project Manager at the end of each day, a memorandum showing the name, payroll title, and employer of each of the employees described in the preceding paragraph, and the description and owner for each item of equipment claimed to have been kept idle. Said notice and memorandum are for the purpose of enabling the Project Manager to verify the Contractor's information at the time. Accordingly, notwithstanding any other provisions hereof, the failure of the Contractor to furnish such notice and memorandum shall constitute a conclusive binding determination on its part that the Contractor is not entitled to compensation as provided herein and shall constitute a waiver by the Contractor of all claims for such payment, such notice and memorandum being the conditions precedent to payment under this numbered clause.

204.4 Idle Employees

If any Contractor's or subcontractor's employees are necessarily kept continuously idle and wholly unoccupied (which condition the Contractor will use its best efforts to mitigate) for any full day or full work shift during which they would be engaged in the performance of the Work at the Site but for causes due solely to acts or omissions of PATH occurring after the opening of Proposals on this Contract, and except to the extent that such idleness is not due to any cause within the control of the Contractor or of any of its Subcontractors or Materialmen or its or their employees, then PATH shall pay to the Contractor and the Contractor shall accept (in addition to any sums otherwise payable under this Contract, and subject to a right to a consequent extension of time being granted to the Contractor in full

satisfaction of and in liquidation of all claims for damages because of such act or omission of PATH or the Project Manager) an amount equal to that which the employer actually pays such employees during such full days of idleness, plus a proper proportion of vacation allowances and union dues and assessments actually paid by the employer pursuant to contractual obligations, and a proper proportion of the taxes actually paid by the employer pursuant to law. Amounts paid under this provision shall be charged against the total amount of compensation authorized for Net Cost Work.

If any full-time assigned employees at the Contractor's Project Office (Exhibit C) and up to five (5) dedicated software engineers not located at Project Office are necessarily kept continuously idle and wholly unoccupied (which condition the Contractor will use its best efforts to mitigate) for any five (5) consecutive full days during which they would be engaged in the performance of the Work but for causes due solely to acts or omissions of PATH occurring after the opening of Proposals on this Contract, and except to the extent that such idleness is not due to any cause within the control of the Contractor or of any of its Subcontractors or Materialmen or its or their employees, then PATH shall pay to the Contractor and the Contractor shall accept (in addition to any sums otherwise payable under this Contract, except for actual and necessary non-personnel costs and in full satisfaction of and in liquidation of all claims for damages because of such act or omission of PATH or the Project Manager) an amount equal to the amount in the list per idled person per day during such full days of idleness. Amounts paid under this provision shall be charged against the total amount of compensation authorized for Net Cost Work. Amounts detailed in Exhibit C are payable without any markup.

The Contractor shall give written notice to the Project Manager before the end of the first full day of idleness (whether or not PATH is aware of the existence of any circumstances which might constitute a basis for payment under this numbered clause), specifically stating that the Contractor's or subcontractor's employees have been kept idle under circumstances which might result in payment under this numbered clause; and the Contractor shall furnish with such notice, for all the days that have occurred, a memorandum showing the name, payroll title, salary rate and employer of each of the employees claimed to have been kept idle, and taxes based upon their salaries and the holiday and vacation allowances and union dues and assessments which the employer must actually pay pursuant to contractual obligations. The Contractor shall give written notice to the Project Manager before the end of the fifth full consecutive day for which the Contractor's Project Office personnel (Exhibit C) and up to five (5) dedicated software engineers not located at Project Office have been kept idle under circumstances which might result in payment under this numbered clause. The furnishing of said notice and memoranda shall be a condition precedent to payment under this numbered clause.

The Project Manager will reasonably consider extending the contractual time of performance if the Contractor activities affected by the idle period are on the Critical Path of the MPS.

204.5 Suspension of 90 Days or More

If the performance of the Contract or any portion of it, pursuant to an order of the Project Manager is suspended through no fault of the Contractor, the Contractor will receive relief as described herein when the duration of the suspension is noted as 90 consecutive days or more.

Upon receipt of a suspension order, the Contractor shall stop work, taking all reasonable steps to minimize the costs of the suspension and ensuring the safety of all work sites, storage areas, and other locations.

The Contractor shall receive an extension of its time of performance equal to the duration of the suspension plus such reasonable time for demobilization and remobilization as the Project Manager reasonably may determine, but should the cumulative total number of days that would be provided exceed 270 days, the Contract will be considered to have been terminated for convenience, unless the Parties mutually agree otherwise.

In addition, the Contractor shall receive an equitable adjustment to the Total Contract Price, as determined by the Project Manager for the actual, reasonable costs incurred by the Contractor including demobilization and remobilization costs. Any equitable adjustment to the Total Contract Price as provided herein shall be charged against the total amount of compensation authorized.

Article 205 Acceptance

A. After completion and approval of all testing activities for an ATC System component, item of equipment, or cutover of a section to ATC System revenue operation, the Project Manager will issue a Notice of Conditional Acceptance, which Notice will state the date when Conditional Acceptance has occurred for such component, item of equipment, or cutover segment. Such Notice will list as Open Items all defects and deficiencies that remain to be corrected and shall state that the ATC System component or equipment or cutover to ATC System revenue operation is accepted on condition that the Contractor remains responsible for any necessary repairs or other corrective action until the Open Items are remedied. Any work hereunder shall be such as to make the component or equipment fully meet the TS and shall comply with the provisions of the Article 703,"General Guarantee/Warranty".

    1) If the Contractor fails to remedy an Open Item within fourteen (14) days, or, where it is unreasonable for the work to be completed within fourteen (14) days, then within such greater period of time expressly authorized in writing by the Project Manager, the Project Manager may (i) deliver a Notice of Rejection that shall have the same force and effect as if the ATC System component, item of equipment, or cutover segment had been rejected upon its initial inspection per Article 206, "Rejection", or (ii) upon five (5) days notice to the Contractor, do or cause to be done, at the Contractor's expense, any necessary work to remedy an Open Item. Where it is unreasonable for the Contractor to remedy the Open Item within fourteen (14) days, the Contractor shall submit, within seven (7) days of its receipt of the Notice of Conditional Acceptance, a schedule for the completion of the remedial work, specifying the time period for completion, for the Project Manager's review and approval, which approval will not be unreasonably withheld.

B. After completion and approval of all testing activities up to and including Pre-revenue Service Tests (reference TS Section 17.6); all operating and maintenance documents, training materials; and, the training of a sufficient number of PATH employees in the operation and maintenance of the ATC System, the Contractor will receive Notice of ATC System Conditional Acceptance from PATH. ATC System Conditional Acceptance means that PATH may safely and effectively operate

revenue service governed by the ATC System through all PATH ATC territory in all modes of operation including ATO Mode. All ATC functionality as specified in the TS shall be provided and available for use by PATH as a necessary prerequisite to ATC System Conditional Acceptance and no restrictions or safeguards beyond those inherent in the ATC System shall be required for PATH to operate revenue service. No ATC System equipment will be accepted by PATH prior to ATC System Conditional Acceptance.

C. The Notice of ATC System Conditional Acceptance will state the date when Conditional Acceptance of the ATC System has occurred and is Contractual Milestone E, Article 202, "Time for Completion and Damages for Delay". Such Notice will list as Open Items all defects and deficiencies that remain to be corrected and shall state that the ATC System is accepted on condition that the Contractor remains responsible for any necessary repairs or other corrective action until the Open Items are remedied. Any work hereunder shall be such as to make the equipment fully meet the Specifications and shall comply with the provisions of the Article 703,"General Guarantee/Warranty".

D. If the Contractor fails to remedy an Open Item within fourteen (14) days, or, where it is unreasonable for the work to be completed within fourteen (14) days, then within such greater period of time expressly authorized in writing by the Project Manager, the Project Manager may (i) deliver a Notice of Rejection which shall have the same force and effect as if the ATC System had been rejected upon its initial inspection per Article 206, "Rejection", or (ii) upon five (5) days notice to the Contractor, do or cause to be done, at the Contractor's expense, any necessary work to remedy an Open Item. Where it is unreasonable for the Contractor to remedy the Open Items within fourteen (14) days, the Contractor shall submit within seven (7) days of its receipt of the Notice of ATC System Conditional Acceptance a schedule for the completion of the remedial work, specifying the time period for completion, for the Project Manager's review and approval, which approval will not be unreasonably withheld.

Article 206 Rejection

If the inspection of a component, an item of ATC equipment, or a segment cutover to ATC revenue operation [hereinafter in this Article referred to as "element of the ATC System"], discloses that the element of the ATC System is, in the opinion of the Project Manager, unfit for service, or if the element of ATC System, had been Conditionally Accepted but the Contractor has failed to remedy the Open Items within the time specified in Article 205, Acceptance, a Notice of Rejection may be given to the Contractor indicating that such element of the ATC System is rejected. At PATH's discretion, such element of the ATC System may be returned to the Contractor at the Contractor's expense for corrective action to make the element of the ATC System fully conform to the requirements of the Specifications.

All expenses and costs incurred by PATH in connection with rejection, including without limitation, the removal of said element of the ATC System, re-inspection and retesting shall be borne by the Contractor.

Risk of loss of any Conditionally Accepted element of the ATC System rejected hereunder shall be borne by the Contractor upon the issuance of the Notice of Rejection.

Article 207 Title to Materials

All items and materials to become part of the permanent construction shall be and become the property of PATH upon delivery at the construction site or upon being especially adapted for use in or as a part of the permanent construction, whichever may first occur, subject however to the Contractor's assumption of risk of loss or damage to the permanent construction prior to the rendition of a Notice of Conditional Acceptance of the ATC System (other than loss or damage to the portions of the permanent construction with respect to which revenue service operations have begun), and the Contractor shall forthwith repair, replace and make good any such loss or damage to the permanent construction without cost to PATH.

The Contractor shall promptly furnish to PATH such bills of sale and other instruments as may be required by it, properly executed, acknowledged and delivered, assuring to it title to such materials, free of encumbrances and shall mark or otherwise identify all such materials as the property of PATH.

Article 208 Options

PATH may exercise the Options set forth in this Article, by providing written notice to the Contractor at any point up to Final Completion (Article 303), except as otherwise specifically provided herein. The exercise of any such Option shall be in PATH's sole and absolute discretion. All Options shall be delivered and performed in accordance with a reasonable timetable mutually established by the Contractor and PATH. Payment for Options shall be charged against the amount authorized for Extra Work or Net Cost work as determined by the Project Manager. The Option Prices are unit or lump sum prices and are not subject to any mark-up. Option prices are not subject to escalation except as otherwise specifically provided herein.

PATH will have the option to require that new signals (complete with LED array, signal head, foundations, interfaces, etc.) be provided for all home locations proposed by the Contractor, as per Price Option form 3.2, item A. Option A pricing is valid for 230 days after NTP.
As an alternative to PATH-supplied trip stops in accordance with TS Section 8.3.1.3, PATH will have the option to require that the Contractor provide the new trip machines, valves, complete with all mounting equipment and interfaces, at all of those locations where new trip stops are required, as per Price Option form 3.2, item B. Option B pricing is valid for 230 days after NTP.

PATH will have the option to require the Contractor to provide additional carborne ATC System components for installation on any PA-5 vehicles procured. The Contractor shall be compensated for such option per the unit price on Exhibit G.

PATH will have the option to require the Contractor to supply and install all signage at the Lump Sum price on Price Form 3.2, item D. Option D pricing is valid for 12 months after NTP.

PATH will have the option to extend the period of warranty for a maximum of three additional consecutive one-year extensions upon written notification to the Contractor by

PATH. The Contractor shall be compensated for such additional warranty period(s) in accordance with Option E per Exhibit I.

PATH will have the option to require the Contractor to provide a Crew Schedule system (reference TS Section 6.3.11). The Contractor shall be compensated for such option per the amount shown on Price Form 3.2, item F. Details regarding the Crew Schedule system pricing are found in Exhibit H. As provided for in Exhibit H, the price for item F includes the cost of the standard crew schedule system and the cost to provide the number of days of software development shown on the Exhibit to modify the standard crew schedule system to meet PATH's requirements. In the event that additional software development time is required beyond the number of days set forth in the Exhibit such time will be paid as Net Cost Work as per the Daily Rate in Exhibit C without mark-up. In the event that fewer days are required than are shown on the Exhibit, a credit will be provided to PATH. The quoted price will be valid for 6 months after the NTP. Pricing for alternative configurations are listed in Exhibit H. Alternative configurations may be exercised as options within six months of NTP at the price listed in Exhibit H.

PATH will have the option to require the Contractor to remove all retired bungalows, wayside equipment and cables with the exception of express cables at the Lump Sum price shown on Price Form 3.2, item G. All retired express cables will be removed by PATH at its convenience. Option G pricing is valid for 12 months after NTP.

PATH will have the option to require the Contractor to provide new consoles, furniture, workstations, and overview display equipment at the NTCC at the Lump Sum price shown on Price Form 3.2, item J. Option J pricing is valid for 6 months after NTP.

PATH will have the option to require the Contractor to supply separate training for Road Car Inspector at the Lump Sum price shown on Price Form 3.2, item L Option L pricing is valid for 230 days after NTP.

PATH will have the option to require the Contractor to supply 14 training sessions for the Signal Supervisor at the Lump Sum price shown on Price Form 3.2, item M Option M pricing is valid for 1000 days after NTP.

PATH will have the option to require the Contractor to supply separate training sessions for Tower Operator, Trainmaster, Train Dispatcher, Transportation Supervisor's and OCC Personnel at the Lump Sum price shown on Price Form 3.2, item N. Option N pricing is valid for 230 days after NTP.

PATH will have the option to require the Contractor to supply separate training sessions for Transportation Inspector at the Lump Sum price shown on Price Form 3.2, item O. Option O pricing is valid for 230 days after NTP.

PATH will have the option to require the Contractor to provide and install 25 signals, trip stops and all associated equipment for locations shown in Exhibit D at the Lump Sum price shown on Price Form 3.2, item P. Option P pricing is valid for 230 days after NTP.

PATH will have the option to not provide the Contractor 25 weekend shutdowns of either tunnel A or B for 53 continuous hours for installation, test, and cutover activities at the Lump Sum price shown on Price Form 3.2, item Q. Option Q pricing is valid for 210 days after receipt of an acceptable Master Project Schedule.

PATH will have the option to require that the Contractor install carborne ATC equipment sets on PA-5 vehicles. If this option is exercised by PATH, the Contractor shall be compensated for such option per the unit price on Price Form 3.2, item R. Option R pricing is valid until and shall be exercised no later than 3 months before start of train installation.

PATH will have the option to require that the Contractor use the acceleration rate adjustment for schedule regulation (catch up provision). The Contractor shall be compensated for such option per the Lump Sum price on Price Form 3.2, item S. Option S pricing is valid for 7 months after NTP.

PATH will have the option to not allow the Contractor to use Tefzel wire for wiring within Bungalows in the outside areas. In such event, the Contractor shall be compensated by the Lump Sum amount shown on Price Form 3.2, item T. Option T pricing is valid for 230 days after NTP.

PATH will have the option to require the Contractor to use Technical Specification compliant messenger wire in tunnel areas. In such event, the Contractor shall be compensated by the Lump Sum amount shown on Price Form 3.2, item U. Option U pricing is valid for 90 days after NTP.

PATH will have the option to require a new employee pickup pushbutton, corresponding wayside indicators and any other wayside ATC equipment required to stop a train at a location on the west bound track of C yard for a requested employee pickup. If this option is exercised by PATH, the Contractor shall be compensated for such option per the unit price on Price Form 3.2, item V. Option V pricing is valid for 365 days after NTP.

PATH will have the option to require the Contractor to provide spares as defined in the Technical Specification in lieu of the staging material listed in Exhibit E. In such event, the Contractor shall be compensated by the Lump Sum amount shown under Price Form 3.2, item W. Option W pricing is valid for 230 days after NTP.

Article 209 Net Cost Items

The Contractor shall be reimbursed for the cost of the following items of Net Cost Work on a Net Cost basis if directed by the Project Manager to perform such Work:

1. The construction of additional bungalows, complete with HVAC, security, and fire detection (design, supply, install).
2. Installation of Carborne equipment on PA 5 Car.
3. Implementation of additional security improvements.
4. Other items as identified in the Contract or by the Project Manager as Net Cost.

Net Cost compensation for item 1 shall be calculated as per the square feet pricing in Price Form, Section 3.4, Price for Net Cost Items, multiplied by the quantity purchased. Net Cost work for item 2 will be calculated as per Price Form 3.2, item R. Net Cost Work for items described elsewhere in the Contract and item 3 shall be computed in the same manner as is compensation for Extra Work, including any percentage addition to cost (except as specifically stated otherwise in this Contract), as set forth in Article 401 of the Contract providing compensation for Extra Work. Performance of such Net Cost Work shall be

subject to all provisions of the Contract, including, but not limited to, the notice requirements, relating to performance of Extra Work. Compensation for said Net Cost Work shall not be charged against the total amount of compensation authorized for other Extra Work. PATH shall have the right to direct the Contractor to perform the Work in a manner which will result in the lowest cost to PATH, provided, however, such direction does not adversely affect the Work.

Article 210 PATH Operations and Conditions

Delivery and unloading of material or equipment, loading or unloading of material, equipment, debris, Contractor's employees, Subcontractors, material, or other personnel over whom the Contractor has control, to or from a PATH work train or Contractor's Rail Transportation, and access to PATH tracks for placement and removal of Contractor's Rail Transportation, will be at PATH's C or D Yard. If either C Yard or D Yard is not available due to other operations, PATH will make available other suitable yard space and tracks. The Contractor, Subcontractors and Materialmen shall observe the Work site provisions below and in TS Section 16.1.2 in performing all construction tasks:

A. Construction Site Conditions

1) Schedule and perform the Work in the sequence shown on the Contract Drawings, if any, in such a manner as not to delay, endanger, or interfere with PATH operations. To the extent feasible, the scheduled sequence, if any, and the times of the Contractor's operations once approved, will be adhered to and operations of PATH and others will be scheduled so as to cause the least interference with the Contractor's operations. However, should the Project Manager deem that any portion of the area in which the Contractor is working is required by PATH, the Contractor will be required to suspend operations and remove personnel, and obstructing plant, equipment and materials from such areas, within ½ hour of notice to suspend operations and stand by, if necessary, until directed by the Project Manager to resume operations in such areas.
2) Should the Contractor be specifically directed to suspend operations as provided in A.1, and if solely because of such direction and not due to fault of the Contractor, the Contractor is necessarily kept idle at the construction site or otherwise incurs a loss, the Contractor will be compensated as stipulated in the provisions of Article 204.3, "Compensation for Emergency Delays".
3) To enable the Contractor to plan Work of the Contract, and to enable PATH to plan train service operations, maintenance operations, and operations of others, prepare and submit to the Project Manager for approval in accordance with section K "Coordination" hereof, a three week rolling schedule of operations for Work of the Contract every Monday.
4) At least 7 days but not more than 10 days prior to performing excavation, call 1-800-272-4480 and provide the information required for excavation(s) in New York and call 1-800-272-1000 and provide the information required for excavation(s) in New Jersey.
5) Take all precautions necessary for protection of persons and property during dust or fragment generating operations, concrete mixing or placing, painting or other operations which may stain, soil or damage property, or injure persons. Provide and erect waterproof, fire-resistant, UL labeled tarpaulins with flame spread rating of 15 or less or other protective enclosures as approved by the Project Manager.

6) The Contractor, employees of the Contractor, Subcontractors, Materialmen or other persons over whom the Contractor has control (hereinafter in this Section "Contractor's Personnel") shall conform to the following:

   (a) Do not park any vehicles, including construction vehicles, company vehicles or personal vehicles within any area of PATH property without prior approval of the Project Manager, and no representation is made that parking, if approved, will be available throughout the Work of the Contract.

   (b) Do not enter upon PATH right-of-way unless PATH flagger assigned to the Contractor is present.

   (c) Do not permit material, equipment or other objects to lie within or project into the PATH right-of-way.

   (d) Provide sound suppression devices on gasoline and diesel powered construction equipment and pneumatic tools as required to maintain noise exposure below the limits specified in the Code of Federal Regulations (CFR) 29 CFR 1926 Occupational Safety and Health Regulations for Construction (OSHA). Maintain such sound suppression devices in proper operating condition throughout the time of their use and make adjustments and repair as required to maintain noise within exposure levels stipulated in 29 CFR 1926.52, Table D-2.

   (e) Combustible products or flammable materials shall be stored in proper containers, subject to the approval of the Project Manager.

   (f) Restrict smoking to areas designated by the Project Manager for this purpose.

   (g) At all times while performing Work, require workers to wear reflective safety vests, hard hats and boots with non-slip type soles. Reflective safety vests shall have a visible reflective surface of not less than 100 square inches on front and back.

   (h) Do not burn or bury debris of any type on PATH property, or wash waste material down sewers or into waterways.

7) In the event of damage to or disruption of existing construction, except if such damage or disruption results from acts or omissions of PATH, the Contractor shall repair, replace or reinstall such construction to the satisfaction of the Project Manager. Should the Contractor fail to perform such repair or replacement, PATH reserves the right to perform such Work and deduct from the Contractor's compensation an amount representing the cost of such Work, as determined by the Project Manager. However, PATH will give reasonable written notice to the Contractor of its intent to repair or replace before proceeding.

8) The Contractor shall provide and maintain at areas of Work, two "Pyrene 95-P20M" extinguishers as manufactured by RC Industries, Inc., Linden, N.J., or approved equal UL rated 20A-80BC 20 pound dry chemical multi-purpose fire extinguishers.

B. Not Used

C. Construction Site Conditions in Tunnels and Stations

1) The use of propane heaters within tunnels or at underground stations is prohibited. Gasoline or diesel powered construction equipment within tunnels or at underground stations is prohibited, unless specifically approved by the Project Manager.

2) Use of liquids having a flashpoint below 73 degrees F and boiling point below 100 degrees F is prohibited, unless specifically approved by the Project Manager.

3) Provide and operate air-moving equipment when fume-generating operations are in progress. During such operations provide air monitoring and test for toxicity (Parts per Million, PPM), oxygen deficiency and combustible gas (%Lower Explosive Limit, LEL).
4) Work will be permitted in only one tunnel at any one time unless otherwise shown on the Contract Drawings or specifically approved by the Project Manager.

D. Access To Areas of Work:

1) Work of this Contract is at areas that are not accessible by road. Transportation for personnel, material, equipment, or debris removal shall be provided in accordance with "PATH Rail Transportation" per item G below.

E. Material and Equipment Delivery and Removal:

1) For Work at areas that are not accessible by road, deliver material and equipment via truck to the PATH C or D Yard near the intersection of Academy Street and Mill Road, Jersey City, New Jersey.
2) Due to the limited space available at the PATH C or D Yard, operations, during performances of this Contract, shall comply with the following:

(a) Limit deliveries to such material and equipment that will be promptly loaded on PATH work trains or Contractor's Rail Transportation for transportation, or can be confined within the "Area Available for Contractor's Use" at C or D Yard, if any.

(b) Confine loading or unloading operations within the "Areas Available for Contractor's Use", if any, except that for material and equipment delivered via truck to C or D Yard, the Contractor will also be permitted to use, for off-loading only, a loading platform. Such loading platform use shall be subject to availability of space and PATH does not guarantee the availability of the loading platform.

(c) Promptly unload and remove materials or debris returned to C or D Yard via PATH rail transportation per item G or Contractor's Rail Transportation per item H below.

F. Hours of Work

1) Perform Work of the Contract at or on PATH facilities, right-of-way, and property (hereinafter "on PATH") in accordance with the provisions of this Article and TS Section 16.1.2.
2) No Work shall be performed on PATH between December 18 and January 2.
3) Notwithstanding anything to the contrary herein, for the duration of the Contract, no closure of any PATH tracks is permitted during the following periods:

(a) Memorial Day weekend (6:00 A.M. Friday through 6:00 A.M. Tuesday)

(b) Independence Day weekend (6:00 A.M. Friday through 6:00 A.M. Tuesday if the holiday falls on a Monday; 6:00 A.M. Thursday through 6:00 A.M. Monday if the holiday falls on a Friday; and 6:00 A.M. the day before to 6:00 A.M. the day after if the holiday falls in the middle of the week.)

(c) Labor Day weekend (6:00 A.M. Friday through 6:00 A.M. Tuesday)

(d) Mother's Day and Father's Day weekends (8:00 A.M. Saturday through 6:00 A.M. Monday.)

(e) Thanksgiving weekend (6:00 A.M. Wednesday through 6:00 A.M. Monday)

(f) Easter weekend (6:00 A.M. Friday through 6:00 A.M. Monday)

(g) From 6:00 A.M. the day before to 6:00 A.M. the day after the start of Rosh Hashanah, Yom Kippur, Passover and Hanukkah.

(h) Columbus Day weekend (6:00 A.M. Friday through 6:00 A.M. Tuesday)

(i) From 6:00 A.M. the day before to 6:00 A.M. the day after Veteran's Day.

(j) Any other legal holiday(s) in the states in which the Work is being performed.

4) Some of the Work of the Contract is to be performed on an operating railroad. Therefore, PATH does not guarantee that PATH rail transportation will be available precisely at the beginning and end of each specified time period. Arrival times of PATH rail transportation will vary as described in TS Section 16.1.2.

G. PATH Rail Transportation

1) If required, PATH will furnish work trains at C or D Yard and operate them subject to the following conditions upon their use:

(a) Refer to TS Section 16.1.2 for provisions regarding the availability of work trains.

(b) Each flatcar loading area is approximately 35 feet long and 7.5 feet wide with a maximum 20-ton load capacity. The maximum height of load is limited to the motorman's line-of-sight or 4 feet whichever is less. All loaded material and equipment shall be secured in place and shall be subject to PATH inspections and approval.

(c) A work train flatcar may remain at the areas of Work as a storage platform for the Contractor's material and equipment for the approved scheduled time of use at such areas of Work. More than one work train flatcar may remain at the areas of Work as storage platforms for the Contractor's material and equipment, if approved by the Project Manager.

(d) Unless otherwise specifically permitted by the Project Manager, return each flatcar to PATH at end of each day for which approval for use was granted.

(e) Remove material, equipment or debris and broom clean work train flatcars at the end of each time of approved use.

2) Under no circumstances will the Contractor be permitted to use PATH passenger trains for transporting material or equipment of any kind in connection with performance of the Work.

3) The Contractor's personnel shall not use PATH passenger trains for transportation in connection with performance of the Work, unless specifically approved in advance by the Project Manager and such use, if granted, shall be subject to the limitations and conditions imposed by the Project Manager for such transportation.

4) Requests for PATH rail transportation will be monitored by the Project Manager. Should the Project Manager determine that flatcars are not required for a Contractor operation, flatcars will not be furnished with a PATH work train.

5) Make arrangements for PATH rail transportation and Contractor's Rail Transportation in accordance with "Coordination" hereof.

6) In the event of damage to any work train component by the Contractor, PATH will deduct from the Contractor's compensation an amount representing the cost of required repairs or replacements as determined by the Project Manager.

H. Contractor's Rail Transportation:

1) In lieu of utilizing PATH rail transportation, the Contractor may provide at its option and expense, self-propelled maintenance-of-way (MOW) vehicles, specialized maintenance, or other similar vehicles (such vehicles hereinafter referred to as "MOW vehicles") for use on PATH tracks subject to the provisions stipulated herein.
2) In addition to the requirements herein, the times and conditions of MOW vehicles operation shall be the same as those stipulated for PATH rail transportation except as noted in 4 below.
3) Access to PATH tracks for placement and removal of MOW vehicles is available only at "C" and "D" yards.
4) The services of a PATH pilot are required at all times of operation of MOW vehicles on PATH tracks. Make arrangements for a PATH pilot in accordance with "Coordination" herein.
5) When not in active use in connection with performance of the Work, remove MOW vehicles on PATH rails after each workday. MOW vehicles shall be capable of clearing tripper arms and other obstructions. Promptly remove such equipment from PATH property when its use is no longer required.
6) Such a MOW vehicles will be subject to the review and approval of PATH. PATH will require 90 days to review the equipment.
7) The MOW vehicles shall meet exhaust standards of the latest United States Environmental Protection Agency regulations at the time of delivery for work in a tunnel.

I. PATH Flagger Service:

1) PATH will provide a maximum number of flagmen tours as specified in TS Section 16.1.2 without charge to the Contractor and their use is required for the following operations in connection with performance of the Work:
   (a) Work within 10 feet of the right-of-way.
   (b) Work that requires crossing or obstruction of tracks.
   (c) Use of PATH rail transportation or Contractor's rail transportation.
   (d) Work that in any way interferes with or interrupts PATH train service operations.
   (e) Work, which, in the sole discretion of the Project Manager, requires flagmen for safety purposes.

J. Traction Power and Existing Utilities

1) The Contractor's attention is called to the fact that there will be high voltage electric lines and rails for PATH traction power at or adjacent to the areas of Work and no representation is made that such lines and rails will be de-energized during performance of the Work of the Contract. The Contractor shall take all necessary precautions to protect its personnel and others affected by its operations from injury from such high voltage electric lines and rails. Such lines and rails will remain energized for PATH operations except where shut-off is approved by the Project Manager and accomplished by a PATH Power Railman.
2) Maintain operation of existing utility services such as compressed air, water, sewers, electricity, ventilation or fire protection and PATH surveillance cameras, signal and communication systems during performance of Work of the Contract, except as absolutely necessary for cutoff, cutover or other change of the affected systems, as approved by the Project Manager. Coordinate with the Project Manager prior to interrupting or otherwise affecting any operating system, utility or service.

3) Shut-off and turn-on of traction power or existing utility, signal or communication services will be performed by others without cost to the Contractor up to a maximum number of Power Railman services as specified in TS Section 16.1.2.
4) If required for Work of the Contract, PATH will provide compressed air at 90 psi in the vicinity of the area of Work. Provide valved connections to existing facilities and extend with hoses as required.
5) Notify the Project Manager of such shut-off or turn-on requirements in accordance with "Coordination" hereof.

K. Coordination:

1) The progress schedule required under the TS Section 19.1.1.3 entitled "Progress Review Reports" shall contain, but not be limited to, the following items:
   a) Description of operations, location of Work in tunnels, and station closings, if any.
   b) Start and completion dates of each operation.
   c) Dates of material and equipment delivery to C or D Yard.
   d) Dates and times of Work that:
      i. Require closing of PATH stations or tunnels
      ii. Require crossing or obstruction of tracks
      iii. Is within or closer than 10 feet to right-of-way
      iv. Interferes with or interrupts PATH train service operations
      v. Require use of Contractor's MOW equipment, if any.
   e) Submittal of the progress schedule does not constitute three (3) weeks advance written notification of services, track allocation, work area permissions, or any other PATH provided or required coordination as such advance notification is required in this Article or in TS Section 16.1.2.

2) Submit written notification to the Project Manager not later than three (3) weeks in advance for all Work on PATH, including when the following services are required:
   (a) PATH rail transportation service
   (b) Services of PATH pilot for Contractor's Rail Transportation
   (c) PATH flagger, train crews, Tower Operators, and Power Railman services
3) The Contractor shall comply with the badge requirement for entry to these areas.
4) Written notification shall include, but not limited to, the following items:
   (a) For PATH rail transportation service:
      - The dates and locations of areas of Work.
      - Whether or not flatcar will be required to remain in position as storage platform at areas of Work; and if so, locations of such areas.
      - Number of Contractor's personnel to be transported.
   (b) For services of PATH pilot:
      - The dates, times and locations of MOW equipment delivery to PATH track access points.
      - The dates, times and locations of areas of work destinations of Contractor's Rail Transportation.
      - Whether or not Contractor's Rail Transportation will be positioned at areas of work as a storage platform; and if so, locations of such areas.

(c) For PATH flagger, train crews for Contractor's Rail Transportation, and Tower Operators services:
- The dates, times and locations of area of Work.
- Description of operations to be performed at areas of Work.

5) Where Power Railman services are required, notify the Project Manager not less than 3 weeks prior to the anticipated need for such services. Each notification shall be written and shall include:
   (a) The dates, times and locations of areas of Work involved.
   (b) Description of what utility or service shut-off or turn-on is required.
   (c) Duration of shut-off times.

L. Coordination Rescheduling or Cancellation:

1) Should the Contractor require a rescheduling or cancellation of such services for the approved days, he shall submit written notification of such rescheduling or cancellation to the Project Manager not less than 48 hours in advance of each day for which approval was given. Failure by the Contractor to provide such notification of rescheduling or cancellation shall result either (1) in the use of one of the permitted tours, shifts, or occurrences (as applicable) described by TS Section 16.1.2 or (2) if the permitted quantities per TS Section 16.1.2 of the applicable tours, shifts, or occurrences have been exceeded or are not otherwise addressed by TS Section 16.1.2, in the deduction by PATH of the following amounts from the Contractor's compensation:
   (a) For PATH rail transportation: $1100 for each prior approved 6-hour tour or part thereof.
   (b) For PATH pilot: $600 for each prior approved 6-hour tour or part thereof.
   (c) For PATH flagger services: $432 per flag person for each prior approved 8-hour tour or part thereof.
   (d) For PATH Power Railmen shut-off or turn-on of traction power or other utility or service: $572 for each shut-off or turn-on previously approved.
   (e) For PATH station closing: $1,000 per day.
   (f) For PATH Tower Operator: $ 600 each prior approved 8-hour tour or part thereof.
   (g) For Test Trains: $1100 for each prior approved 6-hour tour or part thereof.
   (h) For PATH Employee In Charge (EIC): $ 600 per person for each prior approved 8-hour tour or part thereof.

M. Additional Services

1) Should the Contractor require additional services of PATH in addition to that set forth in TS Section 16.1.2, it shall submit written notification in accordance of section K hereof. The additional services of PATH if feasible, will be made available to the Contractor at the additional costs specified in section L hereof. Additional services of Employee-in-Charge (EIC) are not available in excess to that set forth in TS Section 16.1.2.

N. Frangible Mock-ups:

1) Not less than two weeks prior to erection or installation of permanent construction, temporary construction, scaffolding, platforms or other construction aids within PATH tunnels or at locations above or adjacent to the right-of-way, construct frangible mock-up, which duplicates edge and end profiles of such proposed erection or installation. The mock-up shall be structurally adequate to resist without

displacement the positive and negative wind loads imposed by passing PATH train operations but not cause damage to or create a hazard for PATH trains in the event that such end and edge profiles obstruct required PATH railway clearances.

2) When directed by the Project Manager, dismantle mock-up and remove from property.

O. Railroad Worker Protection:

1) PATH requires that all Contractor personnel who may enter the track area at any time be certified by successfully completing the "PATH ON-TRACK SAFETY PROGRAM" in compliance with the Rules and Regulations set forth in Federal Railroad Administration (FRA) Regulation 49 CFR. Part 214, Subpart C, entitled "RAILROAD WORKER PROTECTION". Contractor personnel not certified under this program will not be permitted to enter PATH track area. Once a month, PATH will provide a four-hour certification class, at no cost to the Contractor, which includes a certification test to supervisory staff representing the Contractor. The Contractor's supervisory staff will then be required to train and certify all additional Contractor personnel that may be performing Work of the Contract. A letter certifying that the listed Contractor personnel have been trained on the "PATH ON-TRACK SAFETY PROGRAM" and that they fully understand and will comply with all requirements of FRA rules shall be filed with PATH's Safety Supervisor at One Path Plaza, Jersey City, NJ 07306, Sixth Floor, within 48 hours of such training. Contractor personnel wishing to enter track area are required to have in their possession photo identification and Railroad Worker Protection Card at all times.

P. *Protection:*

1) No requirement of or omission to require any precautions under this Contract shall be deemed to limit or impair any responsibility or obligation assumed by the Contractor under or in connection with this Contractor and the Contractor shall at all times maintain adequate protection to safeguard the public and all persons engaged in Work and shall take such precautions as will accomplish such end, without undue interference with the public or the operations of PATH.

Q. Other Railroads:

1) This Section provides for Contractor's relationship with Railroads on whose property PATH tracks are located. Contractor's performance of its obligations under this Section shall not result in any additional cost to PATH.

2) In this numbered section only, "Chief Engineer" shall mean Railroad's Vice President, Chief Engineer, Senior Project Manager, or a duly authorized representative; and "Railroad" shall mean National Railroad Passenger Corporation (Amtrak) or CSX or Conrail or New Jersey Transit.

3) <u>Pre-Entry Meeting:</u> Before Contractor enters onto Railroad's property, a pre-entry meeting shall be held at which time Contractor shall submit for written approval of the Chief Engineer plans computations and detailed description of proposed methods for accomplishing the work, including methods for protecting the Railroad's traffic. Any such written approval shall not relieve Contactor of his complete responsibility for the adequacy and safety of its operation.

4) PATH has not obtained Right of Entry permits to enter onto other Railroad's property. PATH will make reasonable efforts to coordinate meetings between the other Railroads and the Contractor. The responsibility for securing Right of Entry and any other required permissions and approvals to enter another Railroad's property shall remain with the Contractor. The Contractor is also responsible for any associated costs including services of other Railroad's flagmen and other employees if required. PATH cannot guarantee that such permits will be granted to the Contractor.

Contractor shall adhere to all requirements established in the Right of Entry permits from other Railroads.

5) Rules, Regulations and Requirements: Railroad traffic shall be maintained at all times with safety and continuity, and Contractor shall conduct his operations in compliance with all regulations, and requirements of the Railroad (including these Specifications) with respect to any work performed on, over, under within or adjacent to the Railroad's property. Contractor shall be responsible for acquainting itself with such rules, regulations and requirements. Any violation of the Railroad's safety regulations shall be grounds for the immediate suspension of the Contractor's work, and the re-training of all personnel, at the Contractor's expense.
6) Maintenance of Safe Conditions: If tracks or other property of the Railroad are endangered during the Work, Contractor shall immediately take such steps as may be directed by the Railroad to restore safe conditions, and upon failure of Contractor to immediately carry out such direction the Railroad may take whatever steps are reasonably necessary to restore safe conditions. All costs and expenses of restoring safe conditions, and of repairing any damage to the Railroad's trains, tracks, right-of-way or other property caused by the operations of Contractor, shall be paid by Contractor and at no cost to PATH.
7) Protection in General: Contractor shall consult with the Chief Engineer to determine the type and extent of protection required to ensure safety and continuity of Railroad traffic. Any Inspectors, Truck Foreman, Track Watchmen, Flagmen, Signalmen, Electric Traction Linemen, or other employees deemed necessary by Railroad, at its sole discretion, for Contractor shall obtain protective services from the Railroad. Contractor shall pay the cost of it directly to the Railroad. The provision of such employees by the Railroad, and any other precautionary measures taken by the Railroad, shall not relieve Contractor from its complete responsibility for the adequacy and safety of their operations.
8) Protection for Work Near Electrified Track or Wire: Whenever work is performed in the vicinity of electrified tracks and/or high voltage wires, particular care must be exercised, and the Railroad's requirements regarding clearance to be maintained between equipment and tracks and/or energized wires, and otherwise regarding work I the vicinity of electrified tracks, must be strictly observed. No employees or equipment will be permitted near overhead wires, except when protected by a Class A employee of the Railroad. Contractor shall supply an adequate length of grounding cable (4/0 cooper with approved clamps) for each piece of equipment working near or adjacent to any overhead wire.
9) Fouling of Track or Wire: No work will be permitted within twenty-five (25) feet of centerline of track or the energized wire or have potential of getting within 25 feet of track wire without the approve of the Chief Engineer or his Representative. Contractor shall conduct its work so that no part of any equipment or material shall foul an active track or overhead wire without the written permission of the Chief Engineer or his Representative. When Contractor desires to foul an active track, it must provide the Chief Engineer or his Representative with the Contractor's site-specific work plan a minimum of twenty-one (21) working days in advance, so that, if approved, arrangements may be made for proper protection of the Railroad. Any equipment or material shall be considered to be fouling a track or overhead wire when located (a) within fifteen (15) feet from the centerline of the track or within fifteen (15) feet from the wire, or (b) in such a position that failure of same, with or without a load, would bring it within fifteen (15) feet from the centerline of the track or within fifteen (15) feet from the wire and shall rehire the presence of the proper Railroad protection personnel.

If acceptable to the Chief Engineer or his Representative, a Safety Barrier (approved temporary fence or barricade) may be installed at fifteen- (15) feet from centerline of track or overhead wire to afford the Contractor a work area that is not considered fouling. Nevertheless protection personnel may be required at the discretion of the Chief Engineer or his Representative.

10) Track Outages: Contractor shall verify the time and schedule of track outages with the Railroad before scheduling any work on, over, under within, or adjacent to the Railroad's right-of-way. Assume that the Railroad will not guarantee the availability of any track outage at any particular time. Schedule all work to be performed in such a manner as not to interfere with Railroad operations. Use all necessary care and precaution to avoid accidents, delay or interference with the Railroad's trains or other property.
11) Equipment Condition: All equipment to be used in the vicinity of operating tracks shall be in "certified" first-class conditions so as to prevent failures that might cause delay to trains or damage to the Railroad's property. No equipment shall be placed or put into operation near or adjacent to operating tracks without first obtaining permission from the Chief Engineer or his Representative. Under no circumstances shall any equipment or materials be placed or stored within twenty-five (25) feet from the centerline of an outside track, except as approved by the Site Specific Safety Work Plan. To ensure compliance with this requirement, Contractor must establish a twenty-five (25) foot foul line prior to the start of work by either driving stakes, taping off or erecting a temporary fence, or providing an alternate method as approved by the Chief Engineer or his Representative. Contractor will be issued warning stickers, which must be placed in the opening cabs of all equipment as a constant reminder of the twenty-five (25) foot clearance envelope.
12) Storage of Materials and Equipment: No material or equipment shall be stored on the Railroad's property without first having obtained permission from the Chief Engineer. Any such storage will be on the condition that the Railroad will not be liable for loss or damage to such material or equipment from any cause.
13) Condition of the Railroad's Property: Contractor shall keep the Railroad's property clear of all refuse and debris from its operations. Upon completion of the work, Contractor shall remove from the Railroad's property all machinery, equipment, surplus materials, falsework, rubbish, temporary structures, and other property of the Contractor and shall leave the Railroad's property in a condition satisfactory to the Chief Engineer.
14) Safety Training: All individuals, including representatives and employees of the Contractor, before entering onto the Railroad's property or coming within twenty-five (25) feet of the centerline of the track or energized wire shall first attend the Railroad's Safety Contractor/Lease Employee Training Class. PATH's Safety Representative will provide the Safety Orientation Class to the Contractor's "Train the Trainer" and all the necessary training and test documentation to train Contractor's other personnel. An I.D. will be issued and must be worn/displayed while on Railroad property. All costs of complying with the Railroad's safety training shall be at the sole expense of the Contractor. The Contractor shall appoint qualified person as its Safety Representative. The Safety Representative shall continuously assure that all individuals comply with Railroad's safety requirements. Maintain all safety training records with site-specific work plan.
15) No Charges to the Railroad: It is expressly understood that neither these Specifications, nor any document to which they are attached, include any work for

which the Railroad is to be billed by Contractor, unless the Railroad gives a written request that such work be performed at the Railroad's Expense.

Chapter 3 PRICE AND PAYMENT

Article 301 Guide for Payments

PATH will pay the Contractor for the performance of Work under this Contract in the form of milestone payments as specified in Article 302. The Total Price for each Line Item shall be as shown in Price Summary Forms attached hereto. The organization of payment tables is shown in Table 1.

Table 1

Line Item	Milestone	Table
1	Project Management	2
2	Operations Control Center Equipment	3
3	ATC Wayside Equipment	4
4	Interlocking Equipment	5
5	Trackside Equipment	6
6	Bungalows/Equipment Room Modifications	7
7	Signal Power Equipment	8
8	Existing Equipment Removals	9
9	ATC Carborne Equipment	10
10	Data Communications Equipment	11
11	PTC System Solutions to Comply with RSIA of 2008	12
12	System Safety / Safety Certifications	13
13	Inspection and Testing	15
14	Training	15
15	Support Services	16

301.1 PATH Payment Process

The Project Manager will review the Contractor's payment application for the Work and certification of Milestones completed and, if it is found satisfactory, will certify to PATH the Contractor's compensation earned for this Work. PATH will, within thirty (30) days after the receipt (Receipt of Invoice) of each such satisfactory application for payment, pay to the Contractor by check or electronic fund transfer the sum(s) so certified.

Within seven (7) days of the receipt of any sum attributable to the Work performed by a Subcontractor or within such later period as is provided in the agreement between the Contractor and the Subcontractor; the Contractor shall pay to the Subcontractor said sum, less such amount, if any, that the Contractor is authorized to retain under such subcontract or purchase agreement.

The Contractor shall submit a maximum of one consolidated invoice per month for all completed Milestones as described in Article 302, but each invoice may contain multiple items.

The Contractor may submit an invoice for approved Extra Work whenever the Project Manager agrees such Extra Work, or agreed element of such Extra Work, is acceptably completed. Each Extra Work item shall be invoiced separately and clearly identified on its face with the Extra Work number and description of the Extra Work.

The Contractor may submit an invoice for approved Net Cost Work whenever the Project Manager agrees such Net Cost Work, or agreed milestone of such Net Cost Work, is acceptably completed. Each Net Cost Work item shall be invoiced separately and clearly identified on its face with the Net Cost Work number and description of the Net Cost Work.

To be considered a proper invoice, an invoice must be in a form acceptable to PATH, be submitted in accordance with the requirements of this Chapter, and be accompanied by all required supporting documentation.

Nothing provided herein shall create any obligation on the part of PATH to pay or to ensure the payment by the Contractor of any monies to any Subcontractor or Supplier, nor create any relationship in Contract or otherwise between any Subcontractor or Supplier and PATH.

301.2 No Waiver

No payment or advance for Extra Work or Net Cost Work or any portions of the Work shall be construed as relieving the Contractor from the responsibility for Work upon which payments have been made or the restoration of damaged Work, or as waiving the right of PATH to require the fulfillment of the terms of the Contract.

Article 302 Milestone Payments

302.1 Milestone Payments, General Provisions

The Milestones described in the following Tables 2 though 16, when reached or achieved (as determined in the sole opinion of the Project Manager), shall constitute the basis for certification to PATH by the Project Manager of requests for payments to be made to the Contractor.

The Contractor's invoice form shall be organized and presented in accordance with the listed Price Items, with each Milestone listed by Price Item.

In the line items in the tables 2 through 16, cutover of either equipment or section of PATH system to ATC System revenue service operation follows Conditional Acceptance of the equipment or section being cutover, whereas ATC System Conditional Acceptance is Milestone E, Article 202 and refers to the issuance of the Notice of ATC System Conditional Acceptance, per Article 205.

302.2 Milestone Payments, Project Management (line item1)

Table 2

Ref.	Milestone	% Of Total Line Item Price	Cumulative
1.00	Mobilization	10.000	10.000
2.00	Management Plans, Contract Schedule and Quality Assurance Program Plans Approved	18.000	28.000
3.00	Approval of CDR – All ATC Subsystems	14.400	42.400
4.00	Approval of PDR – All ATC Subsystems	14.400	56.800
5.00	Approval of FDR – All ATC Subsystems	14.400	71.200
6.00	ATC Equipment Delivered		71.200
6.01	Delivery of ZC	0.225	71.425
6.02	Delivery of DCS Equipment	0.225	71.650
6.03	Delivery of 1st set of Carborne Equipment	0.225	71.875
6.04	Delivery of 30th set of Carborne Equipment	0.225	72.100
6.05	Delivery of 60th set of Carborne Equipment	0.225	72.325
6.06	Delivery of 90th set of Carborne Equipment	0.225	72.550
6.07	Delivery of 130th set of Carborne Equipment	0.225	72.775
6.08	Delivery of OCC ATC Equipment	0.225	73.000
7.00	ATC Equipment Installed		
7.01	Installation of ZC	0.225	73.225
7.02	Installation of DCS Equipment	0.225	73.450
7.03	Installation of 1st set of Carborne Equipment	0.225	73.675
7.04	Installation of 30th set of Carborne Equipment	0.225	73.900
7.05	Installation of 60th set of Carborne Equipment	0.225	74.125
7.06	Installation of 90th set of Carborne Equipment	0.225	74.350
7.07	Installation of 130th set of Carborne Equipment	0.225	74.575
7.08	Installation of OCC ATC Equipment	0.225	74.800
8.00	ATC Pilot Training Complete		
8.01	Submit Training Plan	0.900	75.700
8.02	Training CBTC Familiarization (Pilot)	0.900	76.600
9.00	ATC Final Training Complete		
9.01	Submit Training Plan	0.225	76.825
9.02	Train the Trainers process begins	0.225	77.050
9.03	Direct Training of PATH Personnel begins	0.225	77.275
9.04	Training System Administrator	0.225	77.500
9.05	Training Train Engineers	0.225	77.725
9.06	Training OCC Personnel	0.225	77.950
9.07	Training Inspectors and Maintainers	0.225	78.175
9.08	Training Repair Shop Personnel	0.225	78.400
10.00	All ATC Manuals, Initial Provisions, Special Tools and Test Equipment Delivered	9.000	87.400
11.00	Sections of the Line Cut-over to ATC revenue service operations		
11.01	Revenue Service in Section 1	1.157	88.557
11.02	Revenue Service in Section 2	1.157	89.714
11.03	Revenue Service in Section 3	1.157	90.871
11.04	Revenue Service in Section 4	1.157	92.028
11.05	Revenue Service in Section 5	1.157	93.185
11.06	Revenue Service in Section 6	1.157	94.342
11.07	Revenue Service in Section 7	1.158	95.500
12.00	ATC System Conditional Acceptance		

Ref.	Milestone	% Of Total Line Item Price	Cumulative
12.01	Conditional Acceptance for Section 1	0.313	95.813
12.02	Conditional Acceptance for Section 2	0.313	96.126
12.03	Conditional Acceptance for Section 3	0.313	96.439
12.04	Conditional Acceptance for Section 4	0.313	96.752
12.05	Conditional Acceptance for Section 5	0.313	97.065
12.06	Conditional Acceptance for Section 6	0.313	97.378
12.07	Conditional Acceptance for Section 7	0.313	97.691
12.08	ATC System Conditional Acceptance	0.309	98.000
13.00	Final Completion	2.000	100.000

302.3 Milestone Payments, Operations Control Center Equipment (line item 2)

Table 3

Ref.	Milestone	% Of Total Line Item Price	Cumulative
1.00	Mobilization	10.000	10.000
2.00	Approval of CDR – Control Center Equipment	4.500	14.500
3.00	Approval of PDR – Control Center Equipment	9.000	23.500
4.00	Approval of FDR – Control Center Equipment	13.500	37.000
5.00	Hoban OCC Equipment Installation Complete	4.500	41.500
6.00	Tower Operator Equipment Installation Complete	4.500	46.000
7.00	Hoban OCC Equipment Cutover Complete	9.000	55.000
8.00	New Train Control Center Equipment Delivered	9.000	64.000
9.00	New Train Control Center Equipment Installation Complete	4.500	68.500
10.00	New Train Control Center Equipment Cutover Complete	18.000	86.500
11.00	Sections of the Line Cutover to ATC revenue service operation		
11.01	Revenue Service in Section 1	1.286	87.786
11.02	Revenue Service in Section 2	1.286	89.072
11.03	Revenue Service in Section 3	1.286	90.358
11.04	Revenue Service in Section 4	1.286	91.644
11.05	Revenue Service in Section 5	1.286	92.930
11.06	Revenue Service in Section 6	1.286	94.216
11.07	Revenue Service in Section 7	1.284	95.500
12.00	ATC System Conditional Acceptance		
12.01	Conditional Acceptance for Section 1	0.313	95.813
12.02	Conditional Acceptance for Section 2	0.313	96.126
12.03	Conditional Acceptance for Section 3	0.313	96.439
12.04	Conditional Acceptance for Section 4	0.313	96.752
12.05	Conditional Acceptance for Section 5	0.313	97.065
12.06	Conditional Acceptance for Section 6	0.313	97.378
12.07	Conditional Acceptance for Section 7	0.313	97.691
12.08	ATC System Conditional Acceptance	0.309	98.000
13.00	Final Completion	2.000	100.000

302.4 Milestone Payments, ATC Wayside Equipment (line item 3)

Table 4

Ref.	Milestone	% Of Total Line Item Price	Cumulative
1.00	Mobilization	10.000	10.000
2.00	Approval of CDR – ATC Wayside Equipment	4.500	14.500
3.00	Approval of PDR – ATC Wayside Equipment	9.000	23.500
4.00	Approval of FDR – ATC Wayside Equipment	13.500	37.000
5.00	ATC Wayside Equipment Installation Complete to support ATC Operations between Newark to Harrison		
5.01	Site Survey - Newark to Harrison Station	0.900	37.900
5.02	Install Trough - Newark to Harrison Station	0.900	38.800
5.03	Install Poles - Newark to Harrison Station	0.900	39.700
5.04	Install Brackets - Newark to Harrison Station	0.900	40.600
5.05	Install Messenger Wire - Newark to Harrison Station	0.900	41.500
5.06	Install Conduits - Newark to Harrison Station	0.900	42.400
5.07	Install Interim Cable - Newark to Harrison Station	0.900	43.300
5.08	Install INTL Cable - Newark to Harrison Station	0.900	44.200
5.09	Install Fiber and Signal Cable - Newark to Harrison Station	0.900	45.100
5.10	Install Strap Cable - Newark to Harrison Station	0.900	46.000
5.11	Install Transponders - Newark to Harrison Station	0.900	46.900
5.12	Install Tower Equipment - Newark to Harrison Station	0.900	47.800
5.13	Install Signs - Newark to Harrison Station	0.900	48.700
5.14	Install CBTC Wayside Equipment - Newark to Harrison Station	0.900	49.600
5.15	Installation Testing Complete - Newark to Harrison Station	0.900	50.500
6.00	Newark to Harrison Station Cutover to ATC revenue service operations Complete		
6.01	Installation complete - Newark to Harrison Station	1.917	52.417
6.02	Installation Testing Complete - Newark to Harrison Station	1.917	54.334
6.03	CBTC Field Testing Complete - Newark to Harrison Station	1.917	56.251
6.04	CBTC Commissioning Complete - Newark to Harrison Station	1.917	58.168
6.05	CBTC Pre-Revenue Service Tests Complete - Newark to Harrison Station	1.917	60.085
6.06	Revenue Service - Newark to Harrison Station	1.915	62.000
7.00	ATC Wayside Equipment installation complete		
7.01	ATC Wayside Equipment installation start - Section 1	0.964	62.964
7.02	ATC Wayside Equipment installation complete - Section 1	0.964	63.928
7.03	ATC Wayside Equipment installation start - Section 2	0.964	64.892
7.04	ATC Wayside Equipment installation complete - Section 2	0.964	65.856
7.05	ATC Wayside Equipment installation start -	0.964	66.820

Ref.	Milestone	% Of Total Line Item Price	Cumulative
	Section 3		
7.06	ATC Wayside Equipment installation complete - Section 3	0.964	67.784
7.07	ATC Wayside Equipment installation start - Section 4	0.964	68.748
7.08	ATC Wayside Equipment installation complete - Section 4	0.964	69.712
7.09	ATC Wayside Equipment installation start - Section 5	0.964	70.676
7.10	ATC Wayside Equipment installation complete - Section 5	0.964	71.640
7.11	ATC Wayside Equipment installation start - Section 6	0.964	72.604
7.12	ATC Wayside Equipment installation complete - Section 6	0.964	73.568
7.13	ATC Wayside Equipment installation start - Section 7	0.964	74.532
7.14	ATC Wayside Equipment installation complete - Section 7	0.968	75.500
8.00	Sections of the Line Cutover to ATC revenue service operation		
8.01	Revenue Service in Section 1	2.571	78.071
8.02	Revenue Service in Section 2	2.571	80.642
8.03	Revenue Service in Section 3	2.571	83.213
8.04	Revenue Service in Section 4	2.571	85.784
8.05	Revenue Service in Section 5	2.571	88.355
8.06	Revenue Service in Section 6	2.571	90.926
8.07	Revenue Service in Section 7	2.574	93.500
9.00	ATC System Conditional Acceptance		
9.01	Conditional Acceptance for Section 1	0.563	94.063
9.02	Conditional Acceptance for Section 2	0.563	94.626
9.03	Conditional Acceptance for Section 3	0.563	95.189
9.04	Conditional Acceptance for Section 4	0.563	95.752
9.05	Conditional Acceptance for Section 5	0.563	96.315
9.06	Conditional Acceptance for Section 6	0.563	96.878
9.07	Conditional Acceptance for Section 7	0.563	97.441
9.08	ATC System Conditional Acceptance	0.559	98.000
10.00	Final Completion	2.000	100.000

302.5 Milestone Payments, Interlocking Equipment (line item 4)

Table 5

Ref.	Milestone	% Of Total Line Item Price	Cumulative
1.00	Mobilization	10.000	10.000
2.00	Approval of CDR – Interlocking Equipment	14.400	24.400
3.00	Approval of PDR – Interlocking Equipment		
3.01	TEST TRACK LOCATED IN HARRISON TRACK "M" 10'X34'	0.576	24.976
3.02	POWER/KINNEY (NEW) 10'X32'	0.576	25.552

Ref.	Milestone	% Of Total Line Item Price	Cumulative
3.03	NEWARK BUNGALOW POCKET (NEW) 10'X32'	0.576	26.128
3.04	HARRISON WEST (NEW) 10'X49'	0.576	26.704
3.05	HARRISON EAST & HARRISON MAINLINE XING (NEW) 10'X44'	0.576	27.280
3.06	GRAPE (NEW) 10'X32'	0.576	27.856
3.07	HACK WEST (NEW) 10'X32'	0.576	28.432
3.08	WESTSIDE (NEW) 10'X32'	0.576	29.008
3.09	KEARNEY (COMBINED HOUSES) 10'X34'	0.576	29.584
3.10	JOURNAL SQUARE BUNGALOW (NEW) 10'X38'	0.576	30.160
3.11	JOURNAL SQUARE MAIN "RR"(NEW) XING 10'X38'	0.576	30.736
3.12	C YARD	0.576	31.312
3.13	SUMMIT (NEW) 10'X38'	0.576	31.888
3.14	PORTAL (NEW) 10'X44'	0.576	32.464
3.15	CHRISTOPHER "RR"	0.576	33.040
3.16	WTC E "RR"	0.576	33.616
3.17	WTC F "RR"	0.576	34.192
3.18	WTC MAIN "RR"	0.576	34.768
3.19	CAISSON 1 LOWER-2 "RR"	0.576	35.344
3.20	CAISSON 1 UPPER -1"RR"	0.576	35.920
3.21	GROVE "RR"	0.576	36.496
3.22	HENDERSON "RR"	0.576	37.072
3.23	EXCHANGE PLACE SIGNAL "RR"	0.576	37.648
3.24	HOBOKEN SIGNAL "RR"	0.576	38.224
3.25	33rd ST. "RR"	0.576	38.800
4.00	Approval of FDR – Interlocking Equipment		
4.01	TEST TRACK LOCATED IN HARRISON TRACK "M" 10'X34'	0.576	39.376
4.02	POWER/KINNEY (NEW) 10'X32'	0.576	39.952
4.03	NEWARK BUNGALOW POCKET (NEW) 10'X32'	0.576	40.528
4.04	HARRISON WEST (NEW) 10'X49'	0.576	41.104
4.05	HARRISON EAST & HARRISON MAINLINE XING (NEW) 10'X44'	0.576	41.680
4.06	GRAPE (NEW) 10'X32'	0.576	42.256
4.07	HACK WEST (NEW) 10'X32'	0.576	42.832
4.08	WESTSIDE (NEW) 10'X32'	0.576	43.408
4.09	KEARNEY (COMBINED HOUSES) 10'X34'	0.576	43.984
4.10	JOURNAL SQUARE BUNGALOW (NEW) 10'X38'	0.576	44.560
4.11	JOURNAL SQUARE MAIN "RR"(NEW) XING 10'X38'	0.576	45.136
4.12	C YARD	0.576	45.712
4.13	SUMMIT (NEW) 10'X38'	0.576	46.288
4.14	PORTAL (NEW) 10'X44'	0.576	46.864
4.15	CHRISTOPHER "RR"	0.576	47.440
4.16	WTC E "RR"	0.576	48.016
4.17	WTC F "RR"	0.576	48.592
4.18	WTC MAIN "RR"	0.576	49.168
4.19	CAISSON 1 LOWER-2 "RR"	0.576	49.744
4.20	CAISSON 1 UPPER -1"RR"	0.576	50.320
4.21	GROVE "RR"	0.576	50.896
4.22	HENDERSON "RR"	0.576	51.472

Ref.	Milestone	% Of Total Line Item Price	Cumulative
4.23	EXCHANGE PLACE SIGNAL "RR"	0.576	52.048
4.24	HOBOKEN SIGNAL "RR"	0.576	52.624
4.25	33rd ST. "RR"	0.576	53.200
5.00	Installation of First Interlocking Complete	9.000	62.200
6.00	Cutover of First Interlocking Complete	13.500	75.700
7.00	Installation of Interlockings Complete		
7.01	TEST TRACK LOCATED IN HARRISON TRACK "M" 10'X34'	0.540	76.240
7.02	POWER/KINNEY (NEW) 10'X32'	0.540	76.780
7.03	NEWARK BUNGALOW POCKET (NEW) 10'X32'	0.540	77.320
7.04	HARRISON WEST (NEW) 10'X49'	0.540	77.860
7.05	HARRISON EAST & HARRISON MAINLINE XING (NEW) 10'X44'	0.540	78.400
7.06	GRAPE (NEW) 10'X32'	0.540	78.940
7.07	HACK WEST (NEW) 10'X32'	0.540	79.480
7.08	WESTSIDE (NEW) 10'X32'	0.540	80.020
7.09	KEARNEY (COMBINED HOUSES) 10'X34'	0.540	80.560
7.10	JOURNAL SQUARE BUNGALOW (NEW) 10'X38'	0.540	81.100
7.11	JOURNAL SQUARE MAIN "RR"(NEW) XING 10'X38'	0.540	81.640
7.12	C YARD	0.540	82.180
7.13	SUMMIT (NEW) 10'X38'	0.540	82.720
7.14	PORTAL (NEW) 10'X44'	0.540	83.260
7.15	CHRISTOPHER "RR"	0.540	83.800
7.16	WTC E "RR"	0.540	84.340
7.17	WTC F "RR"	0.540	84.880
7.18	WTC MAIN "RR"	0.540	85.420
7.19	CAISSON 1 LOWER-2 "RR"	0.540	85.960
7.20	CAISSON 1 UPPER -1"RR"	0.540	86.500
7.21	GROVE "RR"	0.540	87.040
7.22	HENDERSON "RR"	0.540	87.580
7.23	EXCHANGE PLACE SIGNAL "RR"	0.540	88.120
7.24	HOBOKEN SIGNAL "RR"	0.540	88.660
7.25	33rd ST. "RR"	0.540	89.200
8.00	Cutover of Interlockings Complete		
8.01	TEST TRACK LOCATED IN HARRISON TRACK "M" 10'X34'	0.176	89.376
8.02	POWER/KINNEY (NEW) 10'X32'	0.176	89.552
8.03	NEWARK BUNGALOW POCKET (NEW) 10'X32'	0.176	89.728
8.04	HARRISON WEST (NEW) 10'X49'	0.176	89.904
8.05	HARRISON EAST & HARRISON MAINLINE XING (NEW) 10'X44'	0.176	90.080
8.06	GRAPE (NEW) 10'X32'	0.176	90.256
8.07	HACK WEST (NEW) 10'X32'	0.176	90.432
8.08	WESTSIDE (NEW) 10'X32'	0.176	90.608
8.09	KEARNEY (COMBINED HOUSES) 10'X34'	0.176	90.784
8.10	JOURNAL SQUARE BUNGALOW (NEW) 10'X38'	0.176	90.960
8.11	JOURNAL SQUARE MAIN "RR"(NEW) XING 10'X38'	0.176	91.136
8.12	C YARD	0.176	91.312
8.13	SUMMIT (NEW) 10'X38'	0.176	91.488

Ref.	Milestone	% Of Total Line Item Price	Cumulative
8.14	PORTAL (NEW) 10'X44'	0.176	91.664
8.15	CHRISTOPHER "RR"	0.176	91.840
8.16	WTC E "RR"	0.176	92.016
8.17	WTC F "RR"	0.176	92.192
8.18	WTC MAIN "RR"	0.176	92.368
8.19	CAISSON 1 LOWER-2 "RR"	0.176	92.544
8.20	CAISSON 1 UPPER -1"RR"	0.176	92.720
8.21	GROVE "RR"	0.176	92.896
8.22	HENDERSON "RR"	0.176	93.072
8.23	EXCHANGE PLACE SIGNAL "RR"	0.176	93.248
8.24	HOBOKEN SIGNAL "RR"	0.176	93.424
8.25	33rd ST. "RR"	0.176	93.600
9.00	ATC System Conditional Acceptance		
9.01	Conditional Acceptance for Section 1	0.550	94.150
9.02	Conditional Acceptance for Section 2	0.550	94.700
9.03	Conditional Acceptance for Section 3	0.550	95.250
9.04	Conditional Acceptance for Section 4	0.550	95.800
9.05	Conditional Acceptance for Section 5	0.550	96.350
9.06	Conditional Acceptance for Section 6	0.550	96.900
9.07	Conditional Acceptance for Section 7	0.550	97.450
9.08	ATC System Conditional Acceptance	0.550	98.000
10.00	Final Completion	2.000	100.000

302.6 Milestone Payments, Trackside Equipment (line item 5)

Table 6

Ref.	Milestone	% Of Total Line Item Price	Cumulative
1.000	Mobilization	10.000	10.000
2.000	Track Circuits (1.5.1)		
2.001	Safetran Design & Delivery		
2.002	POWER/KINNEY	0.248	10.248
2.003	NEWARK	0.249	10.497
2.004	HARRISON WEST	0.248	10.745
2.005	TEST TRACK	0.249	10.994
2.006	HAR EAST & MAINLINE XING	0.248	11.242
2.007	KEARNEY	0.248	11.490
2.008	HACK WEST	0.249	11.739
2.009	GRAPE	0.248	11.987
2.010	WESTSIDE	0.249	12.236
2.011	JS Bungalow	0.248	12.484
2.012	JS Main	0.248	12.732
2.013	SUMMIT	0.249	12.981
2.014	C YARD	0.248	13.229
2.015	PORTAL	0.249	13.478
2.016	GROVE "RR"	0.248	13.726
2.017	HENDERSON "RR"	0.248	13.974
2.018	EXCHANGE PLACE SIGNAL "RR"	0.249	14.223
2.019	WTC E "RR"	0.248	14.471
2.020	WTC F "RR"	0.249	14.720
2.021	WTC MAIN "RR"	0.248	14.968

Ref.	Milestone	% Of Total Line Item Price	Cumulative
2.022	CAISSON 1 UPPER "RR"	0.248	15.216
2.023	CAISSON 1 LOWER "RR"	0.249	15.465
2.024	HOBOKEN SIGNAL "RR"	0.248	15.713
2.025	CHRISTOPHER "RR"	0.249	15.962
2.026	33rd ST. "RR"	0.248	16.210
2.027	Installation Design		
2.028	EWR WEST	0.052	16.262
2.029	HAR-EWR	0.026	16.288
2.030	TEST TRACK	0.017	16.305
2.031	HAR E&W	0.087	16.392
2.032	KEARNY WEST	0.017	16.409
2.033	KEARNY-HACK	0.043	16.452
2.034	HACK-WESTSIDE	0.052	16.504
2.035	JS WEST	0.138	16.642
2.036	JS EAST & PLAT	0.104	16.746
2.037	PORTAL C/D	0.052	16.798
2.038	PORTAL - EXP TRACK G	0.026	16.824
2.039	PORTAL - EXP TRACK H	0.026	16.850
2.040	EXP-PAV-CAIS E/J/D	0.035	16.885
2.041	EXP-PAV-CAIS F/K/C	0.035	16.920
2.042	CAIS-HOB A/E	0.017	16.937
2.043	CAIS-HOB B/F	0.017	16.954
2.044	CAIS-CHS B	0.017	16.971
2.045	CAIS-CHS A	0.018	16.989
2.046	CHS-14 B	0.017	17.006
2.047	CHS-14 A	0.017	17.023
2.048	14-33 B	0.026	17.049
2.049	14-33 A	0.026	17.075
2.050	Deliver "S" Bonds	0.346	17.421
2.051	Deliver Junction Boxes	0.346	17.767
2.052	Deliver Cable	0.692	18.459
2.053	Install Conduit		
2.054	EWR WEST	0.094	18.553
2.055	HAR-EWR	0.047	18.600
2.056	TEST TRACK	0.031	18.631
2.057	HAR E&W	0.156	18.787
2.058	KEARNY WEST	0.031	18.818
2.059	KEARNY-HACK	0.078	18.896
2.060	HACK-WESTSIDE	0.093	18.989
2.061	JS WEST	0.249	19.238
2.062	JS EAST & PLAT	0.187	19.425
2.063	PORTAL C/D	0.093	19.518
2.064	PORTAL - EXP TRACK G	0.047	19.565
2.065	PORTAL - EXP TRACK H	0.047	19.612
2.066	EXP-PAV-CAIS E/J/D	0.062	19.674
2.067	EXP-PAV-CAIS F/K/C	0.062	19.736
2.068	CAIS-HOB A/E	0.032	19.768
2.069	CAIS-HOB B/F	0.031	19.799
2.070	CAIS-CHS B	0.031	19.830
2.071	CAIS-CHS A	0.031	19.861
2.072	CHS-14 B	0.031	19.892

Ref.	Milestone	% Of Total Line Item Price	Cumulative
2.073	CHS-14 A	0.031	19.923
2.074	14-33 B	0.047	19.970
2.075	14-33 A	0.047	20.017
2.076	Install Boxes		
2.077	EWR WEST	0.083	20.100
2.078	HAR-EWR	0.041	20.141
2.079	TEST TRACK	0.028	20.169
2.080	HAR E&W	0.138	20.307
2.081	KEARNY WEST	0.028	20.335
2.082	KEARNY-HACK	0.069	20.404
2.083	HACK-WESTSIDE	0.083	20.487
2.084	JS WEST	0.222	20.709
2.085	JS EAST & PLAT	0.166	20.875
2.086	PORTAL C/D	0.083	20.958
2.087	PORTAL - EXP TRACK G	0.042	21.000
2.088	PORTAL - EXP TRACK H	0.041	21.041
2.089	EXP-PAV-CAIS E/J/D	0.055	21.096
2.090	EXP-PAV-CAIS F/K/C	0.056	21.152
2.091	CAIS-HOB A/E	0.027	21.179
2.092	CAIS-HOB B/F	0.028	21.207
2.093	CAIS-CHS B	0.028	21.235
2.094	CAIS-CHS A	0.028	21.263
2.095	CHS-14 B	0.027	21.290
2.096	CHS-14 A	0.028	21.318
2.097	14-33 B	0.041	21.359
2.098	14-33 A	0.042	21.401
2.099	Terminate Boxes		
2.100	EWR WEST	0.031	21.432
2.101	HAR-EWR	0.016	21.448
2.102	TEST TRACK	0.010	21.458
2.103	HAR E&W	0.052	21.510
2.104	KEARNY WEST	0.010	21.520
2.105	KEARNY-HACK	0.026	21.546
2.106	HACK-WESTSIDE	0.031	21.577
2.107	JS WEST	0.084	21.661
2.108	JS EAST & PLAT	0.062	21.723
2.109	PORTAL C/D	0.031	21.754
2.110	PORTAL - EXP TRACK G	0.016	21.770
2.111	PORTAL - EXP TRACK H	0.015	21.785
2.112	EXP-PAV-CAIS E/J/D	0.021	21.806
2.113	EXP-PAV-CAIS F/K/C	0.021	21.827
2.114	CAIS-HOB A/E	0.010	21.837
2.115	CAIS-HOB B/F	0.010	21.847
2.116	CAIS-CHS B	0.011	21.858
2.117	CAIS-CHS A	0.010	21.868
2.118	CHS-14 B	0.011	21.879
2.119	CHS-14 A	0.010	21.889
2.120	14-33 B	0.015	21.904
2.121	14-33 A	0.016	21.920
2.122	Install Bonds		
2.123	EWR WEST	0.172	22.092

Ref.	Milestone	% Of Total Line Item Price	Cumulative
2.124	HAR-EWR	0.086	22.178
2.125	TEST TRACK	0.058	22.236
2.126	HAR E&W	0.287	22.523
2.127	KEARNY WEST	0.057	22.580
2.128	KEARNY-HACK	0.144	22.724
2.129	HACK-WESTSIDE	0.172	22.896
2.130	JS WEST	0.459	23.355
2.131	JS EAST & PLAT	0.345	23.700
2.132	PORTAL C/D	0.172	23.872
2.133	PORTAL - EXP TRACK G	0.086	23.958
2.134	PORTAL - EXP TRACK H	0.086	24.044
2.135	EXP-PAV-CAIS E/J/D	0.115	24.159
2.136	EXP-PAV-CAIS F/K/C	0.115	24.274
2.137	CAIS-HOB A/E	0.058	24.332
2.138	CAIS-HOB B/F	0.058	24.390
2.139	CAIS-CHS B	0.057	24.447
2.140	CAIS-CHS A	0.058	24.505
2.141	CHS-14 B	0.057	24.562
2.142	CHS-14 A	0.058	24.620
2.143	14-33 B	0.087	24.707
2.144	14-33 A	0.087	24.794
3.000	Transponders (1.5.2)		
3.001	STS Design & Delivery	0.269	25.063
3.002	Install Transponders		
3.003	EWR WEST	0.061	25.124
3.004	HAR-EWR	0.031	25.155
3.005	TEST TRACK	0.020	25.175
3.006	HAR E&W	0.102	25.277
3.007	KEARNY WEST	0.020	25.297
3.008	KEARNY-HACK	0.051	25.348
3.009	HACK-WESTSIDE	0.061	25.409
3.010	JS WEST	0.163	25.572
3.011	JS EAST & PLAT	0.122	25.694
3.012	PORTAL C/D	0.061	25.755
3.013	PORTAL - EXP TRACK G	0.031	25.786
3.014	PORTAL - EXP TRACK H	0.030	25.816
3.015	EXP-PAV-CAIS E/J/D	0.041	25.857
3.016	EXP-PAV-CAIS F/K/C	0.041	25.898
3.017	CAIS-HOB A/E	0.020	25.918
3.018	CAIS-HOB B/F	0.021	25.939
3.019	CAIS-CHS B	0.020	25.959
3.020	CAIS-CHS A	0.020	25.979
3.021	CHS-14 B	0.021	26.000
3.022	CHS-14 A	0.020	26.020
3.023	14-33 B	0.031	26.051
3.024	14-33 A	0.031	26.082
4.000	Tray, Messenger, Trough		
4.001	Installation Design		
4.002	EWR WEST	0.169	26.251
4.003	HAR-EWR	0.085	26.336
4.004	TEST TRACK	0.057	26.393

Ref.	Milestone	% Of Total Line Item Price	Cumulative
4.005	HAR E&W	0.282	26.675
4.006	KEARNY WEST	0.056	26.731
4.007	KEARNY-HACK	0.141	26.872
4.008	HACK-WESTSIDE	0.169	27.041
4.009	JS WEST	0.452	27.493
4.010	JS EAST & PLAT	0.339	27.832
4.011	PORTAL C/D	0.169	28.001
4.012	PORTAL - EXP TRACK G	0.085	28.086
4.013	PORTAL - EXP TRACK H	0.085	28.171
4.014	EXP-PAV-CAIS E/J/D	0.113	28.284
4.015	EXP-PAV-CAIS F/K/C	0.113	28.397
4.016	CAIS-HOB A/E	0.056	28.453
4.017	CAIS-HOB B/F	0.056	28.509
4.018	CAIS-CHS B	0.057	28.566
4.019	CAIS-CHS A	0.056	28.622
4.020	CHS-14 B	0.057	28.679
4.021	CHS-14 A	0.056	28.735
4.022	14-33 B	0.085	28.820
4.023	14-33 A	0.084	28.904
4.024	Deliver Tray	0.706	29.610
4.025	Deliver Messenger	0.706	30.316
4.026	Deliver Poles	0.529	30.845
4.027	Deliver Brackets	0.529	31.374
4.028	Deliver Trough	1.058	32.432
4.029	Deliver Straps	0.529	32.961
4.030	Install Tray		
4.031	PORTAL - EXP TRACK G	0.477	33.438
4.032	PORTAL - EXP TRACK H	0.476	33.914
4.033	EXP-PAV-CAIS E/J/D	0.191	34.105
4.034	EXP-PAV-CAIS F/K/C	0.190	34.295
4.035	CAIS-HOB A/E	0.254	34.549
4.036	CAIS-HOB B/F	0.254	34.803
4.037	CAIS-CHS B	0.032	34.835
4.038	CAIS-CHS A	0.032	34.867
4.039	CHS-14 B	0.286	35.153
4.040	CHS-14 A	0.286	35.439
4.041	14-33 B	0.349	35.788
4.042	14-33 A	0.349	36.137
4.043	Install Messenger		
4.044	EWR WEST	0.254	36.391
4.045	HAR-EWR	0.141	36.532
4.046	HAR E&W	0.381	36.913
4.047	KEARNY-HACK	0.381	37.294
4.048	HACK-WESTSIDE	0.381	37.675
4.050	JS EAST & PLAT	0.494	38.169
4.051	EXP-PAV-CAIS E/J/D	0.141	38.310
4.052	EXP-PAV-CAIS F/K/C	0.141	38.451
4.055	CAIS-CHS B	0.254	38.705
4.056	CAIS-CHS A	0.254	38.959
4.061	Install Poles		38.959
4.062	HACK-WESTSIDE	0.423	39.382

Ref.	Milestone	% Of Total Line Item Price	Cumulative
4.063	JS EAST & PLAT	2.399	41.781
4.064	Install Brackets		
4.065	EWR WEST	0.350	42.131
4.066	HAR-EWR	0.194	42.325
4.067	HAR E&W	0.523	42.848
4.068	KEARNY-HACK	0.524	43.372
4.069	HACK-WESTSIDE	0.524	43.896
4.070	JS EAST & PLAT	0.679	44.575
4.071	EXP-PAV-CAIS E/J/D	0.194	44.769
4.072	EXP-PAV-CAIS F/K/C	0.194	44.963
4.073	CAIS-CHS B	0.350	45.313
4.074	CAIS-CHS A	0.349	45.662
4.075	Install Trough		
4.076	TEST TRACK	0.339	46.001
4.077	HAR E&W	0.875	46.876
4.0771	KEARNY WEST	0.282	47.158
4.0772	KEARNY-HACK	0.141	47.299
4.078	JS WEST	0.423	47.722
4.079	JS EAST & PLAT	0.423	48.145
4.080	PORTAL C/D	0.339	48.484
4.081	Install Straps		
4.082	EWR WEST	0.350	48.834
4.083	HAR-EWR	0.194	49.028
4.084	HAR E&W	0.524	49.552
4.085	KEARNY-HACK	0.524	50.076
4.086	HACK-WESTSIDE	0.524	50.600
4.087	JS EAST & PLAT	0.679	51.279
4.088	EXP-PAV-CAIS E/J/D	0.194	51.473
4.089	EXP-PAV-CAIS F/K/C	0.194	51.667
4.090	CAIS-CHS B	0.349	52.016
4.091	CAIS-CHS A	0.349	52.365
4.092	Install Conduits		
4.093	EWR WEST	0.233	52.598
4.094	HAR-EWR	0.116	52.714
4.095	TEST TRACK	0.078	52.792
4.096	HAR E&W	0.388	53.180
4.097	KEARNY WEST	0.078	53.258
4.098	KEARNY-HACK	0.194	53.452
4.099	HACK-WESTSIDE	0.232	53.684
4.100	JS WEST	0.621	54.305
4.101	JS EAST & PLAT	0.466	54.771
4.102	PORTAL C/D	0.233	55.004
4.103	PORTAL - EXP TRACK G	0.116	55.120
4.104	PORTAL - EXP TRACK H	0.117	55.237
4.105	EXP-PAV-CAIS E/J/D	0.155	55.392
4.106	EXP-PAV-CAIS F/K/C	0.155	55.547
4.107	CAIS-HOB A/E	0.078	55.625
4.108	CAIS-HOB B/F	0.077	55.702
4.109	CAIS-CHS B	0.078	55.780
4.110	CAIS-CHS A	0.078	55.858
4.111	CHS-14 B	0.077	55.935

Ref.	Milestone	% Of Total Line Item Price	Cumulative
4.112	CHS-14 A	0.078	56.013
4.113	14-33 B	0.116	56.129
4.114	14-33 A	0.116	56.245
5.000	Wire and Cable (1.5.4)		
5.001	Safetran Design		
5.002	POWER/KINNEY	0.051	56.296
5.003	NEWARK	0.052	56.348
5.004	HARRISON WEST	0.051	56.399
5.005	TEST TRACK	0.052	56.451
5.006	HAR EAST & MAINLINE XING	0.051	56.502
5.007	KEARNEY	0.052	56.554
5.008	HACK WEST	0.051	56.605
5.009	GRAPE	0.052	56.657
5.010	WESTSIDE	0.051	56.708
5.011	JS Bungalow	0.052	56.760
5.012	JS Main	0.051	56.811
5.013	SUMMIT	0.052	56.863
5.014	C YARD	0.051	56.914
5.015	PORTAL	0.052	56.966
5.016	GROVE "RR"	0.051	57.017
5.017	HENDERSON "RR"	0.052	57.069
5.018	EXCHANGE PLACE SIGNAL "RR"	0.051	57.120
5.019	WTC E "RR"	0.052	57.172
5.020	WTC F "RR"	0.052	57.224
5.021	WTC MAIN "RR"	0.051	57.275
5.022	CAISSON 1 UPPER "RR"	0.052	57.327
5.023	CAISSON 1 LOWER "RR"	0.051	57.378
5.024	HOBOKEN SIGNAL "RR"	0.052	57.430
5.025	CHRISTOPHER "RR"	0.051	57.481
5.026	33rd ST. "RR"	0.052	57.533
5.027	Installation Design		
5.028	EWR WEST	0.156	57.689
5.029	HAR-EWR	0.078	57.767
5.030	TEST TRACK	0.052	57.819
5.031	HAR E&W	0.261	58.080
5.032	KEARNY WEST	0.052	58.132
5.033	KEARNY-HACK	0.131	58.263
5.034	HACK-WESTSIDE	0.156	58.419
5.035	JS WEST	0.418	58.837
5.036	JS EAST & PLAT	0.312	59.149
5.037	PORTAL C/D	0.157	59.306
5.038	PORTAL - EXP TRACK G	0.078	59.384
5.039	PORTAL - EXP TRACK H	0.078	59.462
5.040	EXP-PAV-CAIS E/J/D	0.105	59.567
5.041	EXP-PAV-CAIS F/K/C	0.104	59.671
5.042	CAIS-HOB A/E	0.052	59.723
5.043	CAIS-HOB B/F	0.052	59.775
5.044	CAIS-CHS B	0.053	59.828
5.045	CAIS-CHS A	0.052	59.880
5.046	CHS-14 B	0.052	59.932
5.047	CHS-14 A	0.052	59.984

Ref.	Milestone	% Of Total Line Item Price	Cumulative
5.048	14-33 B	0.078	60.062
5.049	14-33 A	0.079	60.141
5.050	Deliver Cable	5.867	66.008
5.051	Deliver Junction Boxes	0.326	66.334
5.052	Install Junction Boxes		
5.053	EWR WEST	0.079	66.413
5.054	HAR-EWR	0.039	66.452
5.055	TEST TRACK	0.026	66.478
5.056	HAR E&W	0.130	66.608
5.057	KEARNY WEST	0.026	66.634
5.058	KEARNY-HACK	0.066	66.700
5.059	HACK-WESTSIDE	0.078	66.778
5.060	JS WEST	0.208	66.986
5.061	JS EAST & PLAT	0.157	67.143
5.062	PORTAL C/D	0.078	67.221
5.063	PORTAL - EXP TRACK G	0.039	67.260
5.064	PORTAL - EXP TRACK H	0.039	67.299
5.065	EXP-PAV-CAIS E/J/D	0.053	67.352
5.066	EXP-PAV-CAIS F/K/C	0.052	67.404
5.067	CAIS-HOB A/E	0.026	67.430
5.068	CAIS-HOB B/F	0.026	67.456
5.069	CAIS-CHS B	0.026	67.482
5.070	CAIS-CHS A	0.026	67.508
5.071	CHS-14 B	0.026	67.534
5.072	CHS-14 A	0.026	67.560
5.073	14-33 B	0.039	67.599
5.074	14-33 A	0.039	67.638
5.075	Terminate Junction Boxes		
5.076	EWR WEST	0.137	67.775
5.077	HAR-EWR	0.068	67.843
5.078	TEST TRACK	0.046	67.889
5.079	HAR E&W	0.228	68.117
5.080	KEARNY WEST	0.046	68.163
5.081	KEARNY-HACK	0.114	68.277
5.082	HACK-WESTSIDE	0.137	68.414
5.083	JS WEST	0.365	68.779
5.084	JS EAST & PLAT	0.274	69.053
5.085	PORTAL C/D	0.137	69.190
5.086	PORTAL - EXP TRACK G	0.069	69.259
5.087	PORTAL - EXP TRACK H	0.068	69.327
5.088	EXP-PAV-CAIS E/J/D	0.091	69.418
5.089	EXP-PAV-CAIS F/K/C	0.092	69.510
5.090	CAIS-HOB A/E	0.045	69.555
5.091	CAIS-HOB B/F	0.046	69.601
5.092	CAIS-CHS B	0.046	69.647
5.093	CAIS-CHS A	0.045	69.692
5.094	CHS-14 B	0.046	69.738
5.095	CHS-14 A	0.046	69.784
5.096	14-33 B	0.068	69.852
5.097	14-33 A	0.068	69.920
5.098	Install Cable		

Ref.	Milestone	% Of Total Line Item Price	Cumulative
5.099	EWR WEST	0.813	70.733
5.100	HAR-EWR	0.406	71.139
5.101	TEST TRACK	0.271	71.410
5.102	HAR E&W	1.355	72.765
5.103	KEARNY WEST	0.271	73.036
5.104	KEARNY-HACK	0.677	73.713
5.105	HACK-WESTSIDE	0.813	74.526
5.106	JS WEST	2.167	76.693
5.107	JS EAST & PLAT	1.625	78.318
5.108	PORTAL C/D	0.813	79.131
5.109	PORTAL - EXP TRACK G	0.407	79.538
5.110	PORTAL - EXP TRACK H	0.406	79.944
5.111	EXP-PAV-CAIS E/J/D	0.542	80.486
5.112	EXP-PAV-CAIS F/K/C	0.541	81.027
5.113	CAIS-HOB A/E	0.271	81.298
5.114	CAIS-HOB B/F	0.271	81.569
5.115	CAIS-CHS B	0.271	81.840
5.116	CAIS-CHS A	0.271	82.111
5.117	CHS-14 B	0.271	82.382
5.118	CHS-14 A	0.271	82.653
5.119	14-33 B	0.406	83.059
5.120	14-33 A	0.407	83.466
5.121	Test Cable		
5.122	EWR WEST	0.039	83.505
5.123	HAR-EWR	0.019	83.524
5.124	TEST TRACK	0.013	83.537
5.125	HAR E&W	0.066	83.603
5.126	KEARNY WEST	0.013	83.616
5.127	KEARNY-HACK	0.032	83.648
5.128	HACK-WESTSIDE	0.039	83.687
5.129	JS WEST	0.105	83.792
5.130	JS EAST & PLAT	0.078	83.870
5.131	PORTAL C/D	0.039	83.909
5.132	PORTAL - EXP TRACK G	0.020	83.929
5.133	PORTAL - EXP TRACK H	0.019	83.948
5.134	EXP-PAV-CAIS E/J/D	0.026	83.974
5.135	EXP-PAV-CAIS F/K/C	0.026	84.000
5.136	CAIS-HOB A/E	0.013	84.013
5.137	CAIS-HOB B/F	0.013	84.026
5.138	CAIS-CHS B	0.013	84.039
5.139	CAIS-CHS A	0.013	84.052
5.140	CHS-14 B	0.013	84.065
5.141	CHS-14 A	0.014	84.079
5.142	14-33 B	0.019	84.098
5.143	14-33 A	0.020	84.118
6.000	Grade Crossings (1.5.5)		
6.001	Safetran Design & Supply		
6.002	HAR EAST & MAINLINE XING	0.036	84.154
6.003	JS Main	0.035	84.189
6.004	Install Crossing		
6.005	HAR E&W	0.120	84.309

Ref.	Milestone	% Of Total Line Item Price	Cumulative
6.006	JS WEST	0.013	84.322
6.007	Test Crossing		84.322
6.008	HAR E&W	0.012	84.334
6.009	JS WEST	0.002	84.336
7.000	Employee Pushbutton (1.5.6)		
7.001	Safetran Design & Supply		
7.002	HAR EAST & MAINLINE XING	0.004	84.340
7.003	HACK WEST	0.004	84.344
7.004	GRAPE	0.004	84.348
7.005	C YARD	0.004	84.352
7.006	GROVE "RR"	0.004	84.356
7.007	CAISSON 1 UPPER "RR"	0.004	84.360
7.008	CAISSON 1 LOWER "RR"	0.004	84.364
7.009	Install Pushbutton		
7.010	HAR E&W	0.204	84.568
7.011	JS WEST	0.059	84.627
7.012	JS EAST & PLAT	0.058	84.685
7.013	EXP-PAV-CAIS E/J/D	0.024	84.709
7.014	EXP-PAV-CAIS F/K/C	0.024	84.733
7.015	CAIS-CHS B	0.011	84.744
7.016	CAIS-CHS A	0.012	84.756
7.017	Install SWH		
7.018	HAR E&W	0.014	84.770
7.019	JS WEST	0.004	84.774
7.020	JS EAST & PLAT	0.005	84.779
7.021	EXP-PAV-CAIS E/J/D	0.001	84.780
7.022	EXP-PAV-CAIS F/K/C	0.002	84.782
7.023	CAIS-CHS B	0.001	84.783
7.024	CAIS-CHS A	0.001	84.784
7.025	Test Pushbutton		
7.026	HAR E&W	0.005	84.789
7.027	JS WEST	0.002	84.791
7.028	JS EAST & PLAT	0.002	84.793
7.030	EXP-PAV-CAIS F/K/C	0.001	84.794
7.032	CAIS-CHS A	0.001	84.795
7.033	Test SWH		
7.034	HAR E&W	0.005	84.800
7.035	JS WEST	0.002	84.802
7.036	JS EAST & PLAT	0.002	84.804
7.038	EXP-PAV-CAIS F/K/C	0.001	84.805
8.000	Interfaces (1.5.7)		
8.001	Safetran Design & Supply		
8.002	NEWARK	0.0010	84.806
8.003	HARRISON WEST	0.0007	84.807
8.004	TEST TRACK	0.0008	84.808
8.005	HAR EAST & MAINLINE XING	0.0007	84.808
8.006	KEARNEY	0.0008	84.809
8.007	HACK WEST	0.0007	84.810
8.008	GRAPE	0.0008	84.811
8.009	WESTSIDE	0.0007	84.811
8.010	JS Bungalow	0.0008	84.812

Ref.	Milestone	% Of Total Line Item Price	Cumulative
8.011	JS Main	0.0007	84.813
8.012	SUMMIT	0.0008	84.814
8.013	C YARD	0.0007	84.814
8.014	PORTAL	0.0008	84.815
8.015	GROVE "RR"	0.0007	84.816
8.016	HENDERSON "RR"	0.0008	84.817
8.017	EXCHANGE PLACE SIGNAL "RR"	0.0007	84.817
8.018	WTC E "RR"	0.0008	84.818
8.019	WTC F "RR"	0.0007	84.819
8.020	WTC MAIN "RR"	0.0008	84.820
8.021	CAISSON 1 UPPER "RR"	0.0007	84.820
8.022	CAISSON 1 LOWER "RR"	0.0008	84.821
8.023	HOBOKEN SIGNAL "RR"	0.0007	84.822
8.024	CHRISTOPHER "RR"	0.0008	84.823
8.025	33rd ST. "RR"	0.0007	84.823
8.026	Install Equipment		
8.027	EWR WEST	0.1258	84.949
8.028	HAR-EWR	0.068	85.017
8.029	TEST TRACK	0.046	85.063
8.030	HAR E&W	0.227	85.290
8.031	KEARNY WEST	0.046	85.336
8.032	KEARNY-HACK	0.113	85.449
8.033	HACK-WESTSIDE	0.136	85.585
8.034	JS WEST	0.364	85.949
8.035	JS EAST & PLAT	0.272	86.221
8.036	PORTAL C/D	0.137	86.358
8.037	PORTAL - EXP TRACK G	0.068	86.426
8.038	PORTAL - EXP TRACK H	0.068	86.494
8.039	EXP-PAV-CAIS E/J/D	0.091	86.585
8.040	EXP-PAV-CAIS F/K/C	0.091	86.676
8.041	CAIS-HOB A/E	0.045	86.721
8.042	CAIS-HOB B/F	0.046	86.767
8.043	CAIS-CHS B	0.045	86.812
8.044	CAIS-CHS A	0.046	86.858
8.045	CHS-14 B	0.045	86.903
8.046	CHS-14 A	0.045	86.948
8.047	14-33 B	0.069	87.017
8.048	14-33 A	0.068	87.085
8.049	Test Equipment		
8.050	EWR WEST	0.029	87.114
8.051	HAR-EWR	0.015	87.129
8.052	TEST TRACK	0.009	87.138
8.053	HAR E&W	0.049	87.187
8.054	KEARNY WEST	0.010	87.197
8.055	KEARNY-HACK	0.024	87.221
8.056	HACK-WESTSIDE	0.029	87.250
8.057	JS WEST	0.078	87.328
8.058	JS EAST & PLAT	0.058	87.386
8.059	PORTAL C/D	0.030	87.416
8.060	PORTAL - EXP TRACK G	0.014	87.430
8.061	PORTAL - EXP TRACK H	0.015	87.445

Ref.	Milestone	% Of Total Line Item Price	Cumulative
8.062	EXP-PAV-CAIS E/J/D	0.019	87.464
8.063	EXP-PAV-CAIS F/K/C	0.020	87.484
8.064	CAIS-HOB A/E	0.011	87.495
8.065	CAIS-HOB B/F	0.011	87.506
8.066	CAIS-CHS B	0.011	87.517
8.067	CAIS-CHS A	0.011	87.528
8.068	CHS-14 B	0.011	87.539
8.069	CHS-14 A	0.009	87.548
8.070	14-33 B	0.015	87.563
8.071	14-33 A	0.015	87.578
9.000	Signs (1.5.8)		
9.001	Deliver Signs	0.315	87.893
9.002	Install Signs		87.893
10.000	New Signals & Stops (1.5.10)		
10.001	Safetran Design & Delivery		
10.002	POWER/KINNEY	0.088	87.981
10.003	NEWARK	0.089	88.070
10.004	HARRISON WEST	0.088	88.158
10.005	TEST TRACK	0.089	88.247
10.006	HAR EAST & MAINLINE XING	0.088	88.335
10.007	KEARNEY	0.089	88.424
10.008	HACK WEST	0.088	88.512
10.009	GRAPE	0.089	88.601
10.010	WESTSIDE	0.089	88.690
10.011	JS Bungalow	0.088	88.778
10.012	JS Main	0.089	88.867
10.013	SUMMIT	0.088	88.955
10.014	C YARD	0.089	89.044
10.015	PORTAL	0.088	89.132
10.016	GROVE "RR"	0.089	89.221
10.017	HENDERSON "RR"	0.088	89.309
10.018	EXCHANGE PLACE SIGNAL "RR"	0.089	89.398
10.019	WTC E "RR"	0.088	89.486
10.020	WTC F "RR"	0.089	89.575
10.021	WTC MAIN "RR"	0.089	89.664
10.022	CAISSON 1 UPPER "RR"	0.088	89.752
10.023	CAISSON 1 LOWER "RR"	0.089	89.841
10.024	HOBOKEN SIGNAL "RR"	0.088	89.929
10.025	CHRISTOPHER "RR"	0.089	90.018
10.026	33rd ST. "RR"	0.088	90.106
10.027	Install Stop		
10.028	EWR WEST	0.107	90.213
10.029	HAR-EWR	0.053	90.266
10.030	TEST TRACK	0.036	90.302
10.031	HAR E&W	0.178	90.480
10.032	KEARNY WEST	0.036	90.516
10.033	KEARNY-HACK	0.089	90.605
10.034	HACK-WESTSIDE	0.106	90.711
10.035	JS WEST	0.285	90.996
10.036	JS EAST & PLAT	0.214	91.210
10.037	PORTAL C/D	0.106	91.316

Ref.	Milestone	% Of Total Line Item Price	Cumulative
10.038	PORTAL - EXP TRACK G	0.054	91.370
10.039	PORTAL - EXP TRACK H	0.053	91.423
10.040	EXP-PAV-CAIS E/J/D	0.071	91.494
10.041	EXP-PAV-CAIS F/K/C	0.072	91.566
10.042	CAIS-HOB A/E	0.035	91.601
10.043	CAIS-HOB B/F	0.036	91.637
10.044	CAIS-CHS B	0.035	91.672
10.045	CAIS-CHS A	0.036	91.708
10.046	CHS-14 B	0.036	91.744
10.047	CHS-14 A	0.035	91.779
10.048	14-33 B	0.053	91.832
10.049	14-33 A	0.054	91.886
10.050	Install Signal		
10.051	EWR WEST	0.104	91.990
10.052	HAR-EWR	0.053	92.043
10.053	TEST TRACK	0.034	92.077
10.054	HAR E&W	0.174	92.251
10.055	KEARNY WEST	0.035	92.286
10.056	KEARNY-HACK	0.087	92.373
10.057	HACK-WESTSIDE	0.105	92.478
10.058	JS WEST	0.278	92.756
10.059	JS EAST & PLAT	0.209	92.965
10.060	PORTAL C/D	0.104	93.069
10.061	PORTAL - EXP TRACK G	0.053	93.122
10.062	PORTAL - EXP TRACK H	0.052	93.174
10.063	EXP-PAV-CAIS E/J/D	0.069	93.243
10.064	EXP-PAV-CAIS F/K/C	0.070	93.313
10.065	CAIS-HOB A/E	0.035	93.348
10.066	CAIS-HOB B/F	0.035	93.383
10.067	CAIS-CHS B	0.034	93.417
10.068	CAIS-CHS A	0.035	93.452
10.069	CHS-14 B	0.035	93.487
10.070	CHS-14 A	0.035	93.522
10.071	14-33 B	0.052	93.574
10.072	14-33 A	0.052	93.626
10.073	Install Conduit		
10.074	EWR WEST	0.049	93.675
10.075	HAR-EWR	0.024	93.699
10.076	TEST TRACK	0.016	93.715
10.077	HAR E&W	0.081	93.796
10.078	KEARNY WEST	0.016	93.812
10.079	KEARNY-HACK	0.040	93.852
10.080	HACK-WESTSIDE	0.048	93.900
10.081	JS WEST	0.129	94.029
10.082	JS EAST & PLAT	0.097	94.126
10.083	PORTAL C/D	0.048	94.174
10.084	PORTAL - EXP TRACK G	0.025	94.199
10.085	PORTAL - EXP TRACK H	0.024	94.223
10.086	EXP-PAV-CAIS E/J/D	0.032	94.255
10.087	EXP-PAV-CAIS F/K/C	0.032	94.287
10.088	CAIS-HOB A/E	0.016	94.303

Ref.	Milestone	% Of Total Line Item Price	Cumulative
10.089	CAIS-HOB B/F	0.017	94.320
10.090	CAIS-CHS B	0.016	94.336
10.091	CAIS-CHS A	0.016	94.352
10.092	CHS-14 B	0.016	94.368
10.093	CHS-14 A	0.016	94.384
10.094	14-33 B	0.024	94.408
10.095	14-33 A	0.024	94.432
10.096	Terminate Stop		
10.097	EWR WEST	0.021	94.453
10.098	HAR-EWR	0.011	94.464
10.099	TEST TRACK	0.007	94.471
10.100	HAR E&W	0.036	94.507
10.101	KEARNY WEST	0.007	94.514
10.102	KEARNY-HACK	0.018	94.532
10.103	HACK-WESTSIDE	0.021	94.553
10.104	JS WEST	0.057	94.610
10.105	JS EAST & PLAT	0.043	94.653
10.106	PORTAL C/D	0.021	94.674
10.107	PORTAL - EXP TRACK G	0.011	94.685
10.108	PORTAL - EXP TRACK H	0.011	94.696
10.109	EXP-PAV-CAIS E/J/D	0.014	94.710
10.110	EXP-PAV-CAIS F/K/C	0.014	94.724
10.111	CAIS-HOB A/E	0.007	94.731
10.112	CAIS-HOB B/F	0.007	94.738
10.113	CAIS-CHS B	0.008	94.746
10.114	CAIS-CHS A	0.007	94.753
10.115	CHS-14 B	0.007	94.760
10.116	CHS-14 A	0.007	94.767
10.117	14-33 B	0.011	94.778
10.118	14-33 A	0.010	94.788
10.119	Terminate Signal		
10.120	EWR WEST	0.021	94.809
10.121	HAR-EWR	0.011	94.820
10.122	TEST TRACK	0.007	94.827
10.123	HAR E&W	0.036	94.863
10.124	KEARNY WEST	0.007	94.870
10.125	KEARNY-HACK	0.018	94.888
10.126	HACK-WESTSIDE	0.021	94.909
10.127	JS WEST	0.057	94.966
10.128	JS EAST & PLAT	0.043	95.009
10.129	PORTAL C/D	0.021	95.030
10.130	PORTAL - EXP TRACK G	0.011	95.041
10.131	PORTAL - EXP TRACK H	0.011	95.052
10.132	EXP-PAV-CAIS E/J/D	0.014	95.066
10.133	EXP-PAV-CAIS F/K/C	0.014	95.080
10.134	CAIS-HOB A/E	0.007	95.087
10.135	CAIS-HOB B/F	0.007	95.094
10.136	CAIS-CHS B	0.008	95.102
10.137	CAIS-CHS A	0.007	95.109
10.138	CHS-14 B	0.007	95.116
10.139	CHS-14 A	0.007	95.123

Ref.	Milestone	% Of Total Line Item Price	Cumulative
10.140	14-33 B	0.011	95.134
10.141	14-33 A	0.011	95.145
10.142	Test Stop		
10.143	EWR WEST	0.010	95.155
10.144	HAR-EWR	0.005	95.160
10.145	TEST TRACK	0.004	95.164
10.146	HAR E&W	0.018	95.182
10.147	KEARNY WEST	0.003	95.185
10.148	KEARNY-HACK	0.009	95.194
10.149	HACK-WESTSIDE	0.011	95.205
10.150	JS WEST	0.028	95.233
10.151	JS EAST & PLAT	0.022	95.255
10.152	PORTAL C/D	0.010	95.265
10.153	PORTAL - EXP TRACK G	0.006	95.271
10.154	PORTAL - EXP TRACK H	0.005	95.276
10.155	EXP-PAV-CAIS E/J/D	0.007	95.283
10.156	EXP-PAV-CAIS F/K/C	0.007	95.290
10.157	CAIS-HOB A/E	0.004	95.294
10.158	CAIS-HOB B/F	0.003	95.297
10.159	CAIS-CHS B	0.004	95.301
10.160	CAIS-CHS A	0.003	95.304
10.161	CHS-14 B	0.004	95.308
10.162	CHS-14 A	0.004	95.312
10.163	14-33 B	0.005	95.317
10.164	14-33 A	0.005	95.322
10.165	Test Signal		
10.166	EWR WEST	0.011	95.333
10.167	HAR-EWR	0.005	95.338
10.168	TEST TRACK	0.004	95.342
10.169	HAR E&W	0.018	95.360
10.170	KEARNY WEST	0.003	95.363
10.171	KEARNY-HACK	0.009	95.372
10.172	HACK-WESTSIDE	0.011	95.383
10.173	JS WEST	0.028	95.411
10.174	JS EAST & PLAT	0.022	95.433
10.175	PORTAL C/D	0.010	95.443
10.176	PORTAL - EXP TRACK G	0.006	95.449
10.177	PORTAL - EXP TRACK H	0.005	95.454
10.178	EXP-PAV-CAIS E/J/D	0.007	95.461
10.179	EXP-PAV-CAIS F/K/C	0.007	95.468
10.180	CAIS-HOB A/E	0.004	95.472
10.181	CAIS-HOB B/F	0.003	95.475
10.182	CAIS-CHS B	0.004	95.479
10.183	CAIS-CHS A	0.003	95.482
10.184	CHS-14 B	0.004	95.486
10.185	CHS-14 A	0.003	95.489
10.186	14-33 B	0.006	95.495
10.187	14-33 A	0.005	95.500
11.000	Conditional Acceptance		
11.001	Section 1		
11.002	Test Track	0.059	95.559

Ref.	Milestone	% Of Total Line Item Price	Cumulative
11.003	Power/Kinney	0.059	95.618
11.004	Newark	0.059	95.677
11.005	Harrison West	0.059	95.736
11.006	Harrison East	0.059	95.795
11.007	Kearny	0.059	95.854
11.008	Section 2		
11.009	Grape	0.119	95.973
11.010	Hack West	0.119	96.092
11.011	West Side	0.119	96.211
11.012	Section 3		
11.013	Journal Square Bungalow	0.059	96.270
11.014	Journal Square Main	0.059	96.329
11.015	Summit	0.059	96.388
11.016	Portal	0.059	96.447
11.017	C-Yard	0.059	96.506
11.018	Grove	0.059	96.565
11.019	Section 4		
11.020	Henderson	0.179	96.744
11.021	Exchange Place	0.179	96.923
11.022	Section 5		
11.023	WTC – E	0.120	97.043
11.024	WTC – F	0.120	97.163
11.025	WTC – Main	0.120	97.283
11.026	Section 6		
11.027	Caissons 1 Upper	0.120	97.403
11.028	Caissons 1 Lower	0.120	97.523
11.029	Hoboken	0.120	97.643
11.030	Section 7		
11.031	Christopher	0.179	97.822
11.032	33rd Street	0.178	98.000
12.000	Final Completion	2.000	100.000

302.7 Milestone Payments, Bungalows/Equipment Room Modifications (line item 6)

Table 7

Ref.	Milestone	% Of Total Line Item Price	Cumulative
1.00	Mobilization	10.000	10.000
2.00	Existing Equipment Room Modifications		
2.01	C YARD	0.750	10.750
2.02	CHRISTOPHER "RR"	0.750	11.500
2.03	WTC E "RR"	0.750	12.250
2.04	WTC F "RR"	0.750	13.000
2.05	WTC MAIN "RR"	0.750	13.750
2.06	CAISSON 1 LOWER-2 "RR"	0.750	14.500
2.07	CAISSON 1 UPPER -1"RR"	0.750	15.250
2.08	GROVE "RR"	0.750	16.000
2.09	HENDERSON "RR"	0.750	16.750
2.10	EXCHANGE PLACE SIGNAL "RR"	0.750	17.500
2.11	HOBOKEN SIGNAL "RR"	0.750	18.250
2.12	33rd ST. "RR"	0.750	19.000

Ref.	Milestone	% Of Total Line Item Price	Cumulative
3.00	Additional new Bungalows complete with HVAC, security, fire detection (design, supply, install)		
3.01	TEST TRACK LOCATED IN HARRISON TRACK "M" 10'X34'	2.308	21.308
3.02	POWER/KINNEY (NEW) 10'X32'	2.308	23.616
3.03	NEWARK BUNGALOW POCKET (NEW) 10'X32'	2.308	25.924
3.04	HARRISON WEST (NEW) 10'X49'	2.308	28.232
3.05	HARRISON EAST & HARRISON MAINLINE XING (NEW) 10'X44'	2.308	30.540
3.06	GRAPE (NEW) 10'X32'	2.308	32.848
3.07	HACK WEST (NEW) 10'X32'	2.308	35.156
3.08	WESTSIDE (NEW) 10'X32'	2.308	37.464
3.09	KEARNEY (COMBINED HOUSES) 10'X34'	2.308	39.772
3.10	JOURNAL SQUARE BUNGALOW (NEW) 10'X38'	2.308	42.080
3.11	JOURNAL SQUARE MAIN "RR"(NEW) XING 10'X38'	2.308	44.388
3.12	SUMMIT (NEW) 10'X38'	2.308	46.696
3.13	PORTAL (NEW) 10'X44'	2.304	49.000
4.00	Set of Complete Temporary Facilities Required (design, supply, install, remove)		
4.01	YARD EAST "RR" (STAGGING EQUIPMENT)	3.100	52.100
4.02	TOMLINSON TOWER "RR" (STAGGING EQUIPMENT)	3.100	55.200
4.03	NEWARK "RR"(STAGGING EQUIPMENT)	3.100	58.300
4.04	HACK EAST & HACK BRIDGE TOWER "RR" (STAGGING EQUIPMENT)	3.100	61.400
4.05	JOURNAL SQUARE & MOORE TOWER (STAGGING EQUIPMENT)	3.100	64.500
4.06	BALDWIN (STAGGING EQUIPMENT)	3.100	67.600
4.07	CHESTNUT (STAGGING EQUIPMENT)	3.100	70.700
4.08	WALDO (STAGGING EQUIPMENT)	3.100	73.800
4.09	C YARD (STAGGING EQUIPMENT)	3.100	76.900
4.10	YARD WEST RELAY ROOM "RR" (STAGGING EQUIPMENT)	3.100	80.000
4.11	KEARNEY EAST, (STAGGING EQUIPMENT)	3.100	83.100
4.12	GROVE "RR" (STAGGING EQUIPMENT)	3.100	86.200
4.13	HENDERSON "RR" (STAGGING EQUIPMENT)	3.100	89.300
4.14	HOBOKEN TEMP. HOUSE 10x20 WITH EQUIPMENT	3.100	92.400
4.15	33rd ST TEMP. HOUSE 10x20 WITH EQUIPMENT	3.100	95.500
5.00	Conditional Acceptance	2.500	98.000
6.00	Final Completion	2.000	100.000

302.8 Milestone Payments, Signal Power Equipment (line item 7)

Table 8

Ref.	Milestone	% of Total Line Item Price	Cumulative
1.00	Mobilization	10.000	10.000
2.00	Signal Power Equipment (design, supply, install)		

Ref.	Milestone	% of Total Line Item Price	Cumulative
2.01	TEST TRACK LOCATED IN HARRISON TRACK "M" 10'X34'	2.540	12.540
2.02	POWER/KINNEY (NEW) 10'X32'	2.540	15.080
2.03	NEWARK BUNGALOW POCKET(NEW) 10'X32'	2.540	17.620
2.04	HARRISON WEST (NEW) 10'X49'	2.540	20.160
2.05	HARRISON EAST & HARRISON MAINLINE XING (NEW) 10'X44'	2.540	22.700
2.06	GRAPE (NEW) 10'X32'	2.540	25.240
2.07	HACK WEST (NEW) 10'X32'	2.540	27.780
2.08	WESTSIDE (NEW) 10'X32'	2.540	30.320
2.09	KEARNEY (COMBINED HOUSES) 10'X34'	2.540	32.860
2.10	JOURNAL SQUARE BUNGALOW (NEW) 10'X38'	2.540	35.400
2.11	JOURNAL SQUARE MAIN "RR"(NEW) XING 10'X38'	2.540	37.940
2.12	C YARD	2.540	40.480
2.13	SUMMIT (NEW) 10'X38'	2.540	43.020
2.14	PORTAL (NEW) 10'X44'	2.540	45.560
2.15	CHRISTOPHER "RR"	2.540	48.100
2.16	WTC E "RR"	2.540	50.640
2.17	WTC F "RR"	2.540	53.180
2.18	WTC MAIN "RR"	2.540	55.720
2.19	CAISSON 1 LOWER-2 "RR"	2.540	58.260
2.20	CAISSON 1 UPPER -1"RR"	2.540	60.800
2.21	GROVE "RR"	2.540	63.340
2.22	HENDERSON "RR"	2.540	65.880
2.23	EXCHANGE PLACE SIGNAL "RR"	2.540	68.420
2.24	HOBOKEN SIGNAL "RR"	2.540	70.960
2.25	33rd ST. "RR"	2.540	73.500
3.00	Deliver Batteries/UPS	10.000	83.500
4.00	Deliver Cable	8.000	91.500
5.00	Deliver Power Equipment	4.000	95.500
6.00	Conditional Acceptance	2.500	98.000
7.00	Final Completion	2.000	100.000

302.9 Milestone Payments, Existing Equipment Removals (line item 8)

Table 9

Ref.	Milestone	% of Total Line Item Price	Cumulative
1.00	Mobilization	10.000	10.000
2.00	Remove OCC	5.000	15.000
3.00	Remove Room		
3.01	PORTAL - EXP TRACK H	3.900	18.900
3.02	EXP-PAV-CAIS E/J/D	3.000	21.900
3.03	CAIS-HOB B/F	1.800	23.700
3.04	CAIS-CHS B	1.800	25.500
3.05	CHS-14 B	1.800	27.300
3.06	14-33 B	1.800	29.100
3.07	WTC TERM	0.900	30.000
4.00	Trackside Removals		
4.01	EWR WEST	2.820	32.820

Ref.	Milestone	% of Total Line Item Price	Cumulative
4.02	HAR-EWR	1.410	34.230
4.03	TEST TRACK	0.940	35.170
4.04	HAR E&W	4.700	39.870
4.05	KEARNY WEST	0.940	40.810
4.06	KEARNY-HACK	2.350	43.160
4.07	HACK-WESTSIDE	2.820	45.980
4.08	JS WEST	7.520	53.500
4.09	JS EAST & PLAT	5.640	59.140
4.10	PORTAL C/D	2.820	61.960
4.11	PORTAL - EXP TRACK G	1.410	63.370
4.12	PORTAL - EXP TRACK H	1.410	64.780
4.13	EXP-PAV-CAIS E/J/D	1.880	66.660
4.14	EXP-PAV-CAIS F/K/C	1.880	68.540
4.15	CAIS-HOB A/E	0.940	69.480
4.16	CAIS-HOB B/F	0.940	70.420
4.17	CAIS-CHS B	0.940	71.360
4.18	CAIS-CHS A	0.940	72.300
4.19	CHS-14 B	0.940	73.240
4.20	CHS-14 A	0.940	74.180
4.21	14-33 B	1.410	75.590
4.22	14-33 A	1.410	77.000
4.23	WTC TERM		
5.00	Remove Signal Power Equipment		
5.01	EWR WEST	1.480	78.480
5.02	TEST TRACK	0.740	79.220
5.03	HAR E&W	1.480	80.700
5.04	KEARNY WEST	0.740	81.440
5.05	KEARNY-HACK	1.480	82.920
5.06	HACK-WESTSIDE	0.740	83.660
5.07	JS WEST	2.960	86.620
5.08	JS EAST & PLAT	1.480	88.100
5.09	PORTAL C/D	0.740	88.840
5.10	PORTAL - EXP TRACK H	2.220	91.060
5.11	EXP-PAV-CAIS E/J/D	1.480	92.540
5.12	CAIS-HOB B/F	0.740	93.280
5.13	CAIS-CHS B	0.740	94.020
5.14	CHS-14 B	0.740	94.760
5.15	14-33 A	0.740	95.500
6.00	Conditional Acceptance	2.500	98.000
7.00	Final Completion	2.000	100.000

302.10 Milestone Payments, ATC Carborne Equipment (line item 9)

Table 10

Ref.	Milestone	% of Total Line Item Price	Cumulative
1.00	Mobilization	10.000	10.000
2.00	Approval of CDR – ATC Carborne Equipment	4.500	14.500
3.00	Approval of PDR – ATC Carborne Equipment	9.000	23.500
4.00	Approval of FDR – ATC Carborne Equipment	13.500	37.000
5.00	Delivery of First Set of ATC Carborne Equipment	11.500	48.500

Ref.	Milestone	% of Total Line Item Price	Cumulative
	complete		
6.00	Installation of ATC Carborne Equipment Complete		
6.01	Installation of Carborne Equipment on units 1-5	1.385	49.885
6.02	Installation of Carborne Equipment on units 6-10	1.385	51.270
6.03	Installation of Carborne Equipment on units 11-15	1.385	52.655
6.04	Installation of Carborne Equipment on units 16-20	1.385	54.040
6.05	Installation of Carborne Equipment on units 21-25	1.385	55.425
6.06	Installation of Carborne Equipment on units 26-30	1.385	56.810
6.07	Installation of Carborne Equipment on units 31-35	1.385	58.195
6.08	Installation of Carborne Equipment on units 36-40	1.385	59.580
6.09	Installation of Carborne Equipment on units 41-45	1.385	60.965
6.10	Installation of Carborne Equipment on units 46-50	1.385	62.350
6.11	Installation of Carborne Equipment on units 51-55	1.385	63.735
6.12	Installation of Carborne Equipment on units 56-60	1.385	65.120
6.13	Installation of Carborne Equipment on units 61-65	1.385	66.505
6.14	Installation of Carborne Equipment on units 66-70	1.385	67.890
6.15	Installation of Carborne Equipment on units 71-75	1.385	69.275
6.16	Installation of Carborne Equipment on units 76-80	1.385	70.660
6.17	Installation of Carborne Equipment on units 81-85	1.385	72.045
6.18	Installation of Carborne Equipment on units 86-90	1.385	73.430
6.19	Installation of Carborne Equipment on units 91-95	1.385	74.815
6.20	Installation of Carborne Equipment on units 96-100	1.385	76.200
6.21	Installation of Carborne Equipment on units 101-105	1.385	77.585
6.22	Installation of Carborne Equipment on units 106-110	1.385	78.970
6.23	Installation of Carborne Equipment on units 111-115	1.385	80.355
6.24	Installation of Carborne Equipment on units 116-120	1.385	81.740
6.25	Installation of Carborne Equipment on units 121-125	1.385	83.125
6.26	Installation of Carborne Equipment on units 126-130	1.375	84.500
7.00	Newark to Harrison Station Cutover to ATC revenue service operation Complete	9.000	93.500
8.00	ATC System Conditional Acceptance		
8.01	Conditional Acceptance for Section 1	0.563	94.063
8.02	Conditional Acceptance for Section 2	0.563	94.626
8.03	Conditional Acceptance for Section 3	0.563	95.189
8.04	Conditional Acceptance for Section 4	0.563	95.752
8.05	Conditional Acceptance for Section 5	0.563	96.315
8.06	Conditional Acceptance for Section 6	0.563	96.878
8.07	Conditional Acceptance for Section 7	0.563	97.441
8.08	ATC System Conditional Acceptance	0.559	98.000
9.00	Final Completion	2.000	100.000

302.11 Milestone Payments, Data Communications Equipment (line item 10)

Table 11

Ref.	Milestone	% of Total Line Item Price	Cumulative
1.00	Mobilization	10.000	10.000
2.00	Approval of CDR – Data Comm Equipment	4.500	14.500
3.00	Approval of PDR – Data Comm Equipment	9.000	23.500
4.00	Approval of FDR – Data Comm Equipment	13.500	37.000
5.00	Data Communications Equipment Installation Complete to support ATC Operations between Newark to Harrison		
5.01	Manufacturing of DCS Equipment begins	3.600	40.600
5.02	FACI (Factory Acceptance Tests) of DCS Equipment complete	3.600	44.200
5.03	Delivery of DCS Equipment begins	3.600	47.800
5.04	Delivery of DCS Equipment complete	3.600	51.400
5.05	Installation of DCS Equipment complete - Newark to Harrison	3.600	55.000
6.00	Newark to Harrison Station Cutover to ATC revenue service operation Complete	9.000	64.000
7.00	Data Communications Equipment Installation Complete		
7.01	EWR WEST	0.900	64.900
7.02	HAR-EWR	0.540	65.440
7.03	TEST TRACK	0.360	65.800
7.04	HAR E&W	1.620	67.420
7.05	KEARNY WEST	0.360	67.780
7.06	KEARNY-HACK	0.900	68.680
7.07	HACK-WESTSIDE	0.900	69.580
7.08	JS WEST	2.520	72.100
7.09	JS EAST & PLAT	2.160	74.260
7.10	PORTAL C/D	0.900	75.160
7.11	PORTAL - EXP TRACK G	0.540	75.700
7.12	PORTAL - EXP TRACK H	0.540	76.240
7.13	EXP-PAV-CAIS E/J/D	0.720	76.960
7.14	EXP-PAV-CAIS F/K/C	0.720	77.680
7.15	CAIS-HOB A/E	0.360	78.040
7.16	CAIS-HOB B/F	0.360	78.400
7.17	CAIS-CHS B	0.360	78.760
7.18	CAIS-CHS A	0.360	79.120
7.19	CHS-14 B	0.360	79.480
7.20	CHS-14 A	0.360	79.840
7.21	14-33 B	0.540	80.380
7.22	14-33 A	0.540	80.920
7.23	WTC TERM	1.080	82.000
8.00	Sections of the Line Cutover to ATC revenue service operation		
8.01	Revenue Service in Section 1	1.643	83.643
8.02	Revenue Service in Section 2	1.643	85.286
8.03	Revenue Service in Section 3	1.643	86.929
8.04	Revenue Service in Section 4	1.643	88.572
8.05	Revenue Service in Section 5	1.643	90.215
8.06	Revenue Service in Section 6	1.643	91.858

Ref.	Milestone	% of Total Line Item Price	Cumulative
8.07	Revenue Service in Section 7	1.642	93.500
9.00	ATC System Conditional Acceptance		
9.01	Conditional Acceptance for Section 1	0.563	94.063
9.02	Conditional Acceptance for Section 2	0.563	94.626
9.03	Conditional Acceptance for Section 3	0.563	95.189
9.04	Conditional Acceptance for Section 4	0.563	95.752
9.05	Conditional Acceptance for Section 5	0.563	96.315
9.06	Conditional Acceptance for Section 6	0.563	96.878
9.07	Conditional Acceptance for Section 7	0.563	97.441
9.08	ATC System Conditional Acceptance	0.559	98.000
10.00	Final Completion	2.000	100.000

302.12 Milestone Payments, PTC System Solution to Comply with the RSIA 2008 (line item 11)

Table 12

Ref.	Milestone	% of Total Line Item Price	Cumulative
1.00	Mobilization	10.000	10.000
2.00	Submit PTC Implementation Plan and PTC Development Plan to FRA	18.000	28.000
3.00	FRA Acceptance of Implementation Plan	18.000	46.000
4.00	FRA Acceptance of Development Plan	18.000	64.000
5.00	FIRST Cutover to ATC revenue service operation Complete	16.000	80.000
6.00	All Safety Certification Documents Approved	13.500	93.500
7.00	ATC System Conditional Acceptance		
7.01	Conditional Acceptance for Section 1	0.563	94.063
7.02	Conditional Acceptance for Section 2	0.563	94.626
7.03	Conditional Acceptance for Section 3	0.563	95.189
7.04	Conditional Acceptance for Section 4	0.563	95.752
7.05	Conditional Acceptance for Section 5	0.563	96.315
7.06	Conditional Acceptance for Section 6	0.563	96.878
7.07	Conditional Acceptance for Section 7	0.563	97.441
7.08	ATC System Conditional Acceptance	0.559	98.000
8.00	Final Completion	2.000	100.000

302.13 Milestone Payments, System Safety/Safety Certification (line item 12)

Table 13

Ref.	Milestone	% of Total Line Item Price	Cumulative
1.00	Mobilization	10.000	10.000
2.00	System Safety Program Plan approved	10.600	20.600
3.00	Preliminary Product Safety Plan Submitted	14.400	35.000
4.00	Final Product Safety Plan Approved	22.500	57.500
5.00	Newark to Harrison Station Cutover to ATC revenue service operation Complete	13.500	71.000
6.00	All Safety Certification Documents Approved	9.000	80.000
7.00	Sections of the Line Cutover to ATC revenue service operation		

Ref.	Milestone	% of Total Line Item Price	Cumulative
7.01	Revenue Service in Section 1	1.929	81.929
7.02	Revenue Service in Section 2	1.929	83.858
7.03	Revenue Service in Section 3	1.929	85.787
7.04	Revenue Service in Section 4	1.929	87.716
7.05	Revenue Service in Section 5	1.929	89.645
7.06	Revenue Service in Section 6	1.929	91.574
7.07	Revenue Service in Section 7	1.926	93.500
8.00	ATC System Conditional Acceptance		
8.01	Conditional Acceptance for Section 1	0.563	94.063
8.02	Conditional Acceptance for Section 2	0.563	94.626
8.03	Conditional Acceptance for Section 3	0.563	95.189
8.04	Conditional Acceptance for Section 4	0.563	95.752
8.05	Conditional Acceptance for Section 5	0.563	96.315
8.06	Conditional Acceptance for Section 6	0.563	96.878
8.07	Conditional Acceptance for Section 7	0.563	97.441
8.08	ATC System Conditional Acceptance	0.559	98.000
9.00	Final Completion	2.000	100.000

302.14 Milestone Payments, Inspection and Testing (line item 13)

Table 14

Ref.	Milestone	% of Total Line Item Price	Cumulative
1.00	Mobilization	10.000	10.000
2.00	All Factory Test Plans Approved – All ATC subsystems	7.000	17.000
3.00	All Factory Tests Completed – Operations Control Center Equipment	4.500	21.500
4.00	All Factory Tests Completed – ATC Wayside Equipment	4.500	26.000
5.00	All Factory Tests Completed – Interlocking Equipment	4.500	30.500
6.00	All Factory Tests Completed – ATC Carborne Equipment	4.500	35.000
7.00	All Factory Test Completed – Data Communications Equipment	4.500	39.500
8.00	Factory Integrated Systems Tests Completed	4.500	44.000
9.00	All Field Test Procedures Approved	4.500	48.500
10.00	Post-Installation Test Completed - Operations Control Center Equipment	4.500	53.000
11.00	Post-Installation Test Completed - ATC Wayside Equipment	4.500	57.500
12.00	Post-Installation Test Completed - Interlocking Equipment	4.500	62.000
13.00	Post-Installation Test Completed – ATC Carborne Equipment	4.500	66.500
14.00	Post-Installation Test Completed – Data Communications Equipment	4.500	71.000
15.00	Field Integrated System Test Completed	4.500	75.500
16.00	Authority Directed Tests Completed	4.500	80.000
17.00	Newark to Harrison Station Cutover to ATC revenue	4.500	84.500

Ref.	Milestone	% of Total Line Item Price	Cumulative
	service operation Complete		
18.00	Sections of the Line Cutover to ATC revenue service operation	4.500	89.000
19.00	ATC System Conditional Acceptance		
19.01	Conditional Acceptance for Section 1	0.563	89.563
19.02	Conditional Acceptance for Section 2	0.563	90.126
19.03	Conditional Acceptance for Section 3	0.563	90.689
19.04	Conditional Acceptance for Section 4	0.563	91.252
19.05	Conditional Acceptance for Section 5	0.563	91.815
19.06	Conditional Acceptance for Section 6	0.563	92.378
19.07	Conditional Acceptance for Section 7	0.563	92.941
19.08	ATC System Conditional Acceptance	0.559	93.500
20.00	Availability and Reliability Demonstrations Completed	4.500	98.000
21.00	Final Completion	2.000	100.000

302.15 Milestone Payments, Training (line item 14)

Table 15

Ref.	Milestone	% of Total Line Item Price	Cumulative
1.00	Mobilization	10.000	10.000
2.00	Training Program Plan Approved	11.500	21.500
3.00	ATC System Simulator Delivered and Accepted	10.000	31.500
4.00	Training Completed – (1) Management Familiarization		
4.01	Training Aids and Materials – Submitted	1.600	33.100
4.02	Training Aids and Materials - Approved as Noted	1.600	34.700
4.03	Training #1 (Pilot) delivered	1.600	36.300
4.04	Training #2 delivered	1.600	37.900
4.05	Training #3 delivered	1.600	39.500
5.00	Training Completed – (2) Train Engineer and Train Conductor		
5.01	Training Aids and Materials – Submitted	1.333	40.833
5.02	Training Aids and Materials - Approved as Noted	1.333	42.166
5.03	Training #1 (Pilot) delivered	1.333	43.499
5.04	Training #2 delivered	1.333	44.832
5.05	Training #3 delivered	1.333	46.165
5.06	Training #4 delivered	1.335	47.500
6.00	Training Completed – (3) Car Inspector's and Maintainer's including Road Car Inspector		
6.01	Training Aids and Materials – Submitted	1.333	48.833
6.02	Training Aids and Materials - Approved as Noted	1.333	50.166
6.03	Training #1 (Pilot) delivered	1.333	51.499
6.04	Training #2 delivered	1.333	52.832
6.05	Training #3 delivered	1.333	54.165
6.06	Training #4 delivered	1.335	55.500
7.00	Training Completed – (4) Signal Supervisor's and Maintainer's		
7.01	Training Aids and Materials – Submitted	1.111	56.611
7.02	Training Aids and Materials - Approved as Noted	1.111	57.722

Ref.	Milestone	% of Total Line Item Price	Cumulative
7.03	Training #1 delivered	1.111	58.833
7.04	Training #2 delivered	1.111	59.944
7.05	Training #3 delivered	1.111	61.055
7.06	Training #4 delivered	1.111	62.166
7.07	Training #5 delivered	1.111	63.277
7.08	Training #6 delivered	1.111	64.388
7.09	Training #7 delivered	1.112	65.500
8.00	Training Completed – (5) Signal Engineer's and Supervisor's		
8.01	Training Aids and Materials – Submitted	2.000	67.500
8.02	Training Aids and Materials - Approved as Noted	2.000	69.500
8.03	Training #1 delivered	2.000	71.500
8.04	Training #2 delivered	2.000	73.500
9.00	Training Completed – (6) System Administrator		
9.01	Training Aids and Materials – Submitted	1.667	75.167
9.02	Training Aids and Materials - Approved as Noted	1.667	76.834
9.03	Training #1 delivered	1.666	78.500
10.00	Training Completed – (7) Tower Op., Trainmaster; Train Dispatcher; Transp. Inspectors, Transp. Supervisor and OCC Personnel		
10.01	Training Aids and Materials – Submitted	1.000	79.500
10.02	Training Aids and Materials - Approved as Noted	1.000	80.500
10.03	Training #1 delivered	1.000	81.500
10.04	Training #2 delivered	1.000	82.500
10.05	Training #3 delivered	1.000	83.500
10.06	Training #4 delivered	1.000	84.500
10.07	Training #5 delivered	1.000	85.500
10.08	Training #6 delivered	1.000	86.500
10.09	Training #7 delivered	1.000	87.500
10.10	Training #8 delivered	1.000	88.500
11.00	Training Completed – (8) Radio Shop and Communications (PS&C) Personnel		88.500
11.01	Training Aids and Materials – Submitted	1.000	89.500
11.02	Training Aids and Materials - Approved as Noted	1.000	90.500
11.03	Training #1 (Pilot) delivered	1.000	91.500
11.04	Training #2 delivered	1.000	92.500
11.05	Training #3 delivered	1.000	93.500
12.00	ATC System Conditional Acceptance		
12.01	Conditional Acceptance for Section 1	0.563	94.063
12.02	Conditional Acceptance for Section 2	0.563	94.626
12.03	Conditional Acceptance for Section 3	0.563	95.189
12.04	Conditional Acceptance for Section 4	0.563	95.752
12.05	Conditional Acceptance for Section 5	0.563	96.315
12.06	Conditional Acceptance for Section 6	0.563	96.878
12.07	Conditional Acceptance for Section 7	0.563	97.441
12.08	ATC System Conditional Acceptance	0.559	98.000
13.00	Final Completion	2.000	100.000

302.16 Milestone Payments, Support Services (line item 15)

Table 16

Ref.	Milestone	% of Total Line Item Price	Cumulative
1.00	Mobilization	10.000	10.000
2.00	All Manuals Delivered – Operations Control Center Equipment	5.800	15.800
3.00	All Manuals Accepted – Operations Control Center Equipment	5.800	21.600
4.00	All Manuals Delivered – ATC Wayside Equipment	4.500	26.100
5.00	All Manuals Accepted – ATC Wayside Equipment	4.500	30.600
6.00	All Manuals Delivered – Interlocking Equipment	4.500	35.100
7.00	All Manuals Accepted – Interlocking Equipment	4.500	39.600
8.00	All Manuals Delivered – ATC Carborne Equipment	4.500	44.100
9.00	All Manuals Accepted – ATC Carborne Equipment	4.500	48.600
10.00	All Manuals Delivered – Data Communications Equipment	4.500	53.100
11.00	All Manuals Accepted – Data Communications Equipment	4.500	57.600
12.00	Initial Provisions Delivered and Accepted		
12.01	Relays Delivered and Accepted	1.200	58.800
12.02	Parts for Microprocessor-Based Interlocking Control System (SSI) Delivered and Accepted	1.200	60.000
12.03	Parts for Zone Controller Delivered and Accepted	1.200	61.200
12.04	Carborne ATC Equipment package Delivered and Accepted	1.200	62.400
12.05	Signals Delivered and Accepted	1.200	63.600
12.06	Track Circuit Equipment Delivered and Accepted	1.200	64.800
12.07	ATC System Data Communications Equipment Delivered and Accepted	1.200	66.000
12.08	Batteries Delivered and Accepted	1.200	67.200
12.09	Displays and monitors Delivered and Accepted	1.200	68.400
12.10	Transponders Delivered and Accepted	1.200	69.600
12.11	Parts for Grade Crossing Equipment Delivered and Accepted	1.200	70.800
12.12	Bungalow HP/AC Equipment Delivered and Accepted	1.200	72.000
12.13	Wayside Indicators and Pushbutton - Employee Pick Up Delivered and Accepted	1.200	73.200
12.14	Signal Power Transfer Switch Delivered and Accepted	1.200	74.400
12.15	Signal Multi-conductor Cable Delivered and Accepted	1.200	75.600
13.00	Special Tools Delivered and Accepted		
13.01	Vital Relay Adjustment Tools Delivered and Accepted	2.225	77.825
13.02	Special Tools Delivered and Accepted	2.225	80.050
13.03	Fiber Optic Tool Kit Delivered and Accepted	2.225	82.275
13.04	LAN Network Tool Kit Delivered and Accepted	2.225	84.500
14.00	Diagnostic Test Equipment Delivered and Accepted		
14.01	Diagnostic Computer, if not combined with local control panel (Section 18.4.1 of the Technical Specification) Delivered and Accepted	1.286	85.786

Ref.	Milestone	% of Total Line Item Price	Cumulative
14.02	Portable Test Equipment (Section 18.4.3 of the Technical Specification) Delivered and Accepted	1.286	87.072
14.03	ATC Test Software for PA-5 Railcar Portable Test Equipment (Section 18.4.3.1 of the Technical Specification) Delivered and Accepted	1.286	88.358
14.04	Carborne ATC Bench Test Equipment (Section 18.4.4 of the Technical Specification) Delivered and Accepted	1.286	89.644
14.05	ATC Test Rack Systems (Section 18.4.4 of the Technical Specification) Delivered and Accepted	1.286	90.930
14.06	Set of Special Test Equipment (Section 18.4.5 of the Technical Specification) Delivered and Accepted	1.286	92.216
14.07	Set of Spare Printed Circuit Boards of each type for every PTE, BTE and workstations except laptops Delivered and Accepted	1.284	93.500
15.00	Warranty Support Completed	0.000	93.500
16.00	ATC System Conditional Acceptance		
16.01	Conditional Acceptance for Section 1	0.563	94.063
16.02	Conditional Acceptance for Section 2	0.563	94.626
16.03	Conditional Acceptance for Section 3	0.563	95.189
16.04	Conditional Acceptance for Section 4	0.563	95.752
16.05	Conditional Acceptance for Section 5	0.563	96.315
16.06	Conditional Acceptance for Section 6	0.563	96.878
16.07	Conditional Acceptance for Section 7	0.563	97.441
16.08	ATC System Conditional Acceptance	0.559	98.000
17.00	Final Completion	2.000	100.000

Article 303 Final Completion Certification

After the satisfactory completion of all Work whatsoever required under this Contract, including the General Guarantee/Warranty obligations per Article 703, and the making of such tests and inspections as required by the Contract, the Project Manager will render to PATH and to the Contractor a certificate in writing (herein called the Certificate of Final Completion) certifying that all Work under this Contract, including Extra Work, has been completed in accordance with the Contract and the requirements of the Project Manager, and certifying the date as of which it was so completed.

The rendition of the Certificate of Final Completion shall not be construed to constitute an extension of the Contractor's time for performance in the event that it has failed to complete the Work in accordance with the terms of this Contract. Moreover, the acceptance of the Final Completion by PATH shall not operate to release the Contractor from any obligations under or upon this Contract.

Article 304 Final Payments

304.1 Final Completion Payment

As part of the requirements for payment of Final Completion, the Contractor shall provide a list of hardware and software that constitute the ATC System which may become obsolete

within the service life required by the Contract and provide a plan to cover the obsolescence of any parts of the system. After rendition of the Certificate of Final Completion by the Project Manager, and upon receipt from the Contractor of such information as may be required, the Project Manager will certify in writing to PATH and to the Contractor the total compensation earned by the Contractor for the Work.

The Contractor shall thereupon (i) certify to PATH in writing that it has paid and caused its Subcontractors and Suppliers to pay the due amounts (ii) certify to PATH in writing that it has completed and caused its Subcontractors and Suppliers to fulfill the Contractual warranty, and (iii) furnish to PATH a detailed sworn statement of all unsettled claims, just and unjust, of its own and of Subcontractors, material suppliers and other third persons then outstanding, stating the amounts, and which it has reason to believe may thereafter be made on account of the Work.

Within thirty (30) days after the Project Manager's issuance of such Certificate of Compensation Earned (or within thirty (30) days after the receipt of the documents provided for in the immediately preceding paragraph), PATH will pay to the Contractor by check or electronic fund transfer the amount stated in said certificate, less all other payments and advances whatsoever to or for the account of the Contractor. All prior estimates and payments shall be subject to correction in this payment, which throughout this Contract shall be called the Final Payment.

304.2 Conditions Associated with the Contractor's Acceptance of Final Payments

The acceptance by the Contractor, or by anyone claiming by or through it, of Final Payments shall be and shall operate as a release to PATH of all claims and of all liability to the Contractor for all things done or furnished in connection with the Contract and for every act and neglect of PATH and others relating to or arising out of the Contract, including claims arising out of breach of contract and claims based on claims of third persons. No payment, however, final or otherwise, shall operate to release the Contractor from any obligations in connection with this Contract or the Contract Guarantee.

The Contractor's agreement as provided in the immediately preceding paragraph shall be deemed to be based upon the consideration forming part of this Contract as a whole and not to be gratuitous; but in any event even if deemed gratuitous and without consideration, such agreement as provided in the immediately preceding paragraph above shall nevertheless be effective. Such release shall include all claims, whether or not in litigation and even though still under consideration by PATH or the Project Manager. Such release shall be effective notwithstanding any purported reservation of right by the Contractor to preserve such claim. The acceptance of any check designated as "Final Payment" or bearing any similar designation shall be conclusively presumed to demonstrate the intent of the Contractor that such payment was intended to be accepted as final, with the consequences provided in this numbered Article, notwithstanding any purported reservation of rights.

The Contractor agrees that it shall not be entitled to, and hereby waives any right it might otherwise have to, and shall not seek any judgment whether under this Contract or otherwise for any such Final Payment or for an amount equivalent thereto or based thereon, or for any part thereof, if such judgment would have the effect of varying, setting aside, disregarding or making inapplicable the terms of this numbered Article or have the effect in any way of entitling the Contractor to accept such Final Payment or an amount equivalent thereto or based thereon or any part thereof other than in the same fashion as voluntary

acceptance of a Final Payment subject to all the terms of this Contract including this numbered Article, unless and until the Contractor should obtain a judgment on any claim arising out of or in connection with this Contract (including a claim based on breach of Contract) for an amount not included in said Final Payment. In any case in which interest is allowable on the amount of the Final Payment, such interest shall be at the rate of six percent (6%) per annum for the period, if any, in which such interest is due.

Article 305 Payments Related to Guarantee/Warranty Obligations

PATH may withhold from any payments to be made subsequent to the commencement of any applicable guarantee period such sums as may reasonably be necessary to ensure completion of guarantee/warranty obligations with respect to defective work, equipment, or materials, which have been identified by the Project Manager.

A. PATH may deduct from any payment due the Contractor an amount equal to its costs incurred on account of the Contractor's failure to fully perform its guarantee/warranty obligations.

B. The Project Manager, prior to withholding or deducting any monies hereunder, shall give the Contractor notice of the defective work, equipment or material, and the basis for the withholding or deduction.

C. Upon the Project Manager's certification that the Contractor has fulfilled its guarantee/warranty obligations, PATH will pay the Contractor any sums of money so retained as provided in paragraph (A) of this Article, subject to Contractor's submission of, or compliance with, any remaining documentation or obligation, as the case may be, in accordance with this Contract.

Article 306 Withholding of Payments

If (1) the Contractor fails to perform any of its obligations under this Contract (including its obligation to PATH to pay any claim lawfully made against it by any material supplier, Supplier, Subcontractor or worker or other person which arises out of or in connection with the performance of this Contract or any other agreement with PATH) or (2) any claim which arises out of or in connection with this Contract or any other agreement between PATH and the Contractor is made against PATH or (3) any Supplier or Subcontractor under this Contract or any other agreement between PATH and the Contractor fails to pay any claims lawfully made against it by any material supplier, Supplier, Subcontractor, worker or other third person which arises out of or in connection with this Contract or if in the opinion of the Project Manager any of the aforesaid contingencies is likely to arise, then PATH will have the right, in its discretion, to withhold out of any payment (final or otherwise and even though such payment has already been certified as due) such sums as the Project Manager may deem ample to protect PATH against delay or loss or to assure the payment of just claims of third persons, and to apply such sums in such manner as the Project Manager may deem proper to secure such protection or satisfy such claims. All sums so applied will be deducted from the Contractor's compensation. Omission by PATH to withhold out of any payment, final or otherwise, a sum for any of the above contingencies, even though such contingency has occurred at the time of such payment, shall not be deemed to indicate that PATH does not intend to exercise its right with respect to such contingency. Neither the above provisions for rights of PATH to withhold and apply monies nor any exercise or attempted exercise of, or omission to exercise, such rights by PATH shall create any obligation of any kind to such material suppliers, Suppliers, Subcontractors, workers or other third persons.

Until actual payment to the Contractor, its right to any amount to be paid under this Contract (even though such amount has already been certified as due) shall be subordinate to the rights of PATH under this numbered Article.

If, however, the payment of any amount due to the Contractor shall be improperly delayed by the fault of PATH, PATH will pay the Contractor interest thereon at the rate of six percent (6%) per annum for the period of delay, it being agreed that such interest shall be in lieu of and in liquidation of any damages to the Contractor because of such delay.

Article 307 Prevailing Rate of Wage

The Contractor shall pay or provide (and shall cause all Subcontractors to pay or provide) to his or their workmen, laborers and mechanics (who are employed by him or them to work on an hourly or daily basis at any trade or occupation at or about the Site) at least the prevailing rate of wage and supplements for others engaged in the same trade or occupation in the locality in which the Work is being performed as determined by the Project Manager.

For purposes of this Contract, the Project Manager has determined that the prevailing rates of wage and supplements are those established by the Secretary of Labor of the United States pursuant to the Davis-Bacon Act (40 U.S.C.A. 276a) for the locality in which the Work is to be performed. However, the applicable rates shall be those which are in effect on the date of opening of Proposals, or as may be modified by the Secretary of Labor.

The provisions of this clause are inserted in this Contract for the benefit of such workmen, laborers and mechanics as well as for the benefit of PATH; and if the Contractor or any Subcontractor shall pay or provide any such workman, laborer or mechanic less than the rates of wages and supplements above described, such workman, laborer or mechanic shall have a direct right of action against the Contractor or such Subcontractor for the difference between the wages and supplements actually paid or provided and those to which he is entitled under this clause. If such workman, laborer or mechanic is employed by any Subcontractor whose subcontract does not contain a provision substantially similar to the provisions of this clause (requiring the payment or provision of at least the above minimum, and providing for a cause of action in the event of the Subcontractor's failure to pay or provide such wages and supplements) such workman, laborer or mechanic shall have a direct right of action against the Contractor. PATH shall not be a necessary party to any action brought by any workman, laborer or mechanic to obtain a money judgment against the Contractor or any Subcontractor pursuant to this numbered clause.

Nothing herein contained shall be construed to prevent the Contractor or any Subcontractor from paying higher rates of wages or providing higher supplements than the minimum hereinbefore prescribed; and nothing herein contained shall be construed to constitute a representation or guarantee that the Contractor or any Subcontractor can obtain workmen, laborers and mechanics for the minimum herein before prescribed.

In an area of his office at the Site of the Work which is accessible to his employees, the Contractor shall display such printed material as may be provided by the Project Manager setting forth information for the employees of the Contractor and his Subcontractors concerning the wage and supplemental benefit requirements set forth in this numbered clause. The Contractor shall also cause each of his Subcontractors to display such material in a similarly accessible place in any office which the Subcontractor maintains at the Site of the Work.

The Project Manager may at any time request that the Contractor certify in writing that he has paid or provided (and has caused all Subcontractors to pay or provide) at least the prevailing rates of wage and supplements required by this numbered clause and the Contractor shall comply with any such request within ten (10) calendar days of his receipt thereof. The Contractor shall include in his certification such detail as the Project Manager may require with respect to hourly wages and supplements actually paid or provided by the Contractor or any Subcontractor to each of his or their laborers, workmen and mechanics employed as described in this numbered clause, records of which shall be prepared by the Contractor and maintained as required by the clause of the Form of Contract entitled "Access to Records" (and the Contractor shall cause such records to be prepared and maintained in the same manner by Subcontractors). The Contractor's certification shall be executed by a corporate officer, if the Contractor is a corporation; a partner, if the Contractor is a partnership; or the owner if the Contractor is a sole proprietorship.

The Contractor's failure to comply with any provision of this numbered clause shall be deemed a substantial breach of this Contract.

Chapter 4 CHANGES TO THE CONTRACT

Article 401 Extra Work

The Contractor is required to provide separate materials, supplies, equipment and personnel for Extra Work when such is deemed necessary by the Project Manager and is required to begin, perform, and acceptably complete such Extra Work within the time period(s) established by the Project Manager without adversely affecting the timely and accurate performance of any other Work. "Extra Work" as used herein shall be defined as work which differs from that expressly or impliedly required by the Contract in its present form, but which would not constitute a cardinal change. Total Extra Work performed by the Contractor shall not exceed eight percent (8%) of the Total Contract Price of this Contract unless otherwise approved in writing by the Project Manager.

The Project Manager shall have full authority to agree in writing with the Contractor on behalf of PATH upon extensions of time, when justified, and lump sum or other compensation for Extra Work in lieu of compensation for which provision is hereinafter made in this numbered Article. If such agreement is not made, and Extra Work is performed, the Contractor's compensation shall be increased by the following amounts and such amounts only:

1. For Extra Work labor performed by the Contractor, an amount equal to the actual hours worked times the hourly rates set forth on Price Form 3.1 for shop labor rates, engineering personnel rates and field labor rates. The rates shall be blended rates for all categories and classifications of either shop labor or engineering labor, but no part of the salary or expense of anyone above the grade of Foreman and having general supervision of the Extra Work shall be included in the labor rates. These hourly rates shall be deemed to include all fringe benefits (e.g., vacation, sick, holiday leaves, health and pension benefits, etc.), payroll taxes (e.g., social security, unemployment, disability, etc.), insurance, and the Contractor's overhead and profit. These fully burdened rates shall not include any allowances for overtime and premium time compensation. PATH reserves the right to audit the rates established herein.
2. For Extra Work labor performed by a Subcontractor, an amount equal to the actual hours worked times the sum of the following: actual hourly rates for the personnel (excluding the salary and expense of anyone above the grade of Foreman, which costs shall be included in overhead) plus fringe benefits (as described in item 1 above) plus payroll taxes (as described in item 1 above) plus insurance plus overhead and profit (which overhead and profit shall be limited as described in the following item).
3. With respect to Extra Work labor performed by Subcontractors, the Contractor agrees that in no event shall the combined profit and overhead of the Subcontractor and the Contractor with respect to such work exceed 26%. The Contractor agrees that it shall include a provision in each subcontract and contract with a Subcontractor that conforms to the provisions of the preceding sentence.
4. An amount equal to the costs of the materials used for the Extra Work plus mark-up as defined herein. All receipts, vouchers and all other supporting documentation required to substantiate the material costs shall be available for PATH's inspection and verification. The Contractor and Subcontractor will be permitted a combined single overhead and profit percentage ("mark-up") of ten percent (10%) for the net cost (inclusive of discounts, rebates, allowances, and credits) of all materials

purchased directly by the Contractor or Subcontractor, allocated between the Contractor and Subcontractor as they determine between themselves.

5. No amount will be paid for proposed costs for equipment owned by the Contractor or Subcontractors. If equipment must be rented to perform the Extra Work, an amount equal to actual costs incurred, plus mark-up as defined herein will be paid. Receipts, vouchers and all other supporting documentation shall be available for PATH's inspection and verification. The Contractor and Subcontractor will be permitted a combined single overhead and profit percentage of ten percent (10%) for the net cost (inclusive of discounts, rebates, allowances, and credits) of all equipment rented to perform Extra Work, allocated between the Contractor and Subcontractor as they determine between themselves.
6. For other costs as approved by the Project Manager, an amount equal to actual costs incurred upon submission of receipts, vouchers and all other supporting documentation, without mark-up.

The Project Manager shall have the authority to decide all questions in connection with the Extra Work. The exercise by the Project Manager of the powers and authorities vested in him/her by this section shall be binding and final upon PATH and the Contractor.

The Contractor shall submit all reports, records and receipts as are requested by the Project Manager so as to enable him/her to ascertain the time expended in the performance of the Extra Work, the quantity of labor and materials used therein and the cost of said labor and materials to the Contractor.

The provisions of this Contract relating generally to Work and its performance shall apply without exception to any Extra Work required and to the performance thereof. Moreover, the provisions of the Specifications relating generally to the Work and its performance shall also apply to any Extra Work required and to the performance thereof, except to the extent that a written order in connection with any particular item of Extra Work may expressly provide otherwise.

No Extra Work shall be performed except pursuant to written orders from the Project Manager expressly and unmistakably indicating the Project Manager's intention to treat the Work described therein as Extra Work.

In the absence of such order signed by the Project Manager, if the Project Manager directs, orders or requires any Work, whether orally or in writing, which the Contractor deems to be Extra Work, the Contractor shall nevertheless comply therewith, but shall within twelve (12) working days give written notice thereof to the Project Manager stating why the Contractor deems it to be Extra Work, which notice shall include time slips, memoranda and other records as required by this Article to document the materials, labor and other items required to perform such claimed Extra Work. Such complete documentation is for the purpose of affording the Project Manager an opportunity to verify the Contractor's assertion at the time and, if necessary or desirable, cancel promptly such order, direction, or requirement. Accordingly, the failure of the Contractor to serve such notice or to furnish such time slips, memoranda, or other records will be deemed to be a conclusive and binding determination on the Contractor's part that the direction, order or requirement of the Project Manager does not involve the performance of Extra Work, and will be deemed to be a waiver by the Contractor of all claims for additional compensation or damages by reason thereof, such written notice, time slips, memoranda, and records being a condition precedent to such claims.

The Contractor shall invoice PATH separately for each item of Extra Work upon the approval of the Project Manager that such item of Extra Work has been completed. Each Extra Work invoice shall be submitted separately in accordance to procedures for format, quantity, etc. that will be established by the Project Manager.

Article 402 General Obligations

1. Except where expressly required or permitted herein to be oral, all notices, requests, consents and approvals required to be given to or by either party shall be in writing and all such notices, requests, consents and approvals shall be personally delivered to the other party during regular business hours or forwarded to such party by United States certified mail, return receipt requested, addressed to the other party at its address hereinbefore or hereafter provided. Until further notice the Contractor hereby designates the address shown on the bottom of the Contractors Signature Sheet as their address to which such notices, requests, consents, or approvals may be forwarded. All notices, requests, consents, or approvals of the Contractor shall be forwarded to the Project Manager.
2. The Contractor shall pay all taxes, license, certification, permit and examination fees and excises which may be assessed on its property or operations hereunder or income therefrom, and shall make all applications, reports and returns required in connection therewith.
3. The Contractor shall, in conducting its operations hereunder, take all necessary precautions to protect the general environment and to prevent environmental pollution, contamination, damage to property and personal injury. In the event the Contractor encounters material reasonably believed to be asbestos, polychlorinated biphenyl (PCB) or any other hazardous material, in conducting its operations hereunder, the Contractor shall immediately stop Work in the area affected and report the condition in writing to the Project Manager. Work in the affected area shall not thereafter be resumed by the Contractor except upon the issuance of a written order to that effect from the Project Manager.
4. The Contractor shall promptly observe, comply with and execute the provisions of any and all present and future rules and regulations, requirements, standard orders and directions of the American Insurance Association, the Insurance Services Office, National Fire Protection Association, and any other body or organization exercising similar functions which may pertain or apply to the Contractor's operations hereunder.
5. The Contractor shall not do or permit to be done any act which:
   A. will invalidate or be in conflict with any fire insurance policies covering the Facility or any part thereof or upon the contents of any building thereon; or
   B. will increase the rate of any fire insurance, extended coverage or rental insurance on the Facility or any part thereof or upon the contents of any building thereon; or
   C. in the opinion of PATH will constitute a hazardous condition, so as to increase the risk normally attendant upon the operations contemplated by this Contract; or
   D. may cause or produce in the premises, or upon the Facility any unusual, noxious or objectionable smoke, gases, vapors, odors; or
   E. may interfere with the effectiveness or accessibility of the drainage and sewerage system, fire protection system, sprinkler system, alarm system, fire hydrants and hoses, if any, installed or located or to be installed or located in or on the Facility; or
   F. shall constitute a nuisance in or on the Facility or which may result in the creation, commission or maintenance of a nuisance in or on the Facility.

6. If by reason of the Contractor's failure to comply with the provisions of this Section and provided PATH has given the Contractor five (5) days written notice of its failure and the Contractor shall not have cured said failure within said five (5) days, any fire insurance, extended coverage or rental insurance rate on the Facility or any part thereof or upon the contents of any building thereon shall at any time be higher than it otherwise would be, then the Contractor shall on demand pay PATH that part of all fire insurance, extended coverage or rental insurance premiums paid or payable by PATH which shall have been charged because of such violations by the Contractor.
7. The Contractor shall conduct its operations hereunder so as not to endanger, unreasonably interfere with, or delay the operations or activities of any tenants or occupants on the premises or the Facility and, moreover, shall use the same degree of care in performance on the premises as would be required by law of PATH and shall conduct operations hereunder in a courteous, efficient and safe manner.
8. The Contractor shall provide such equipment and medical facilities as may be necessary to supply first aid service in case of accidents to its personnel who may be injured in the furnishing of service hereunder. The Contractor shall maintain standing arrangements for the removal and hospital treatment of any of its personnel who may be injured.
9. When applicable, Contractor will obtain, at its own costs, necessary export and shipment licenses for the purpose of this Agreement and use of the ATC System in New York and New Jersey. The Contractor has verified that there are no existing *export laws and regulations that would hinder the exportation, importation, or use of* the ATC System.

Article 403 Differing Site Conditions

1. The Contractor shall promptly, and before the conditions are disturbed, give PATH written notice of:
   A. Subsurface or otherwise concealed physical conditions at the site that differ materially from those indicated in this Contract; or
   B. Unknown physical conditions at the site, of an unusual nature, that differ materially from those ordinarily encountered and generally recognized as inherent in the Work.
   C. Tunnel conditions that change subsequent to the Contractor's surveys and have an impact on the Work, based upon the reasonable determination of the Project Manager.
2. The Project Manager will review and respond to the situation promptly after receiving the Contractor's notice. If the conditions do materially so differ and cause an increase or decrease in the Contractor's cost or the time required for performing any work under this Contract, as a result of the differing site conditions, an equitable adjustment of the Contract Price and time for completion shall be made and the Contract shall be modified in writing accordingly.

Amounts paid under this provision shall be charged against the total amount of compensation authorized for Extra Work.

Article 404 Laws and Ordinances – Changes in Law

In order to effectuate the policy of PATH, the Contractor shall comply with all provisions of federal, State, municipal, local and departmental laws, ordinances, rules, regulations and orders which would affect the Contract and the performance thereof and those engaged

therein if said Contract were being performed for a private corporation, except where stricter requirements are contained in the Technical Specifications, in which event the latter requirements shall apply. However, the Contractor shall not apply for any permits, licenses or variances in the name of or on behalf of PATH, but shall do so in its own name where required by law or by the immediately preceding sentence; nor shall the Contractor apply for any variance in its own name without first obtaining the approval of PATH.

If, after execution of this Contract, there is a Change-In-Law which causes the Contractor to perform the Work in a manner which materially differs from that set forth in the Contract and (a) such change in the performance of the Work cannot be avoided or mitigated by the exercise of reasonable measures by the Contractor; and (b) the Contractor actually incurs increased costs resulting from such Change-in-Law; then in such event the Contractor shall be compensated for such increased costs on a Net Cost basis. Net Cost shall be computed in the same manner as is compensation for Extra Work, including any percentage addition to cost, as set forth in the clause of the Contract providing compensation for Extra Work. Performance of such Net Cost Work shall be subject to all provisions of the Contract, including, but not limited to, the notice requirements, relating to performance of Extra Work. Compensation for said Net Cost Work shall not be charged against the total amount of compensation authorized for Extra Work. In connection with (a) above, as part of the Contractor's duty to mitigate, PATH shall have the right to direct the Contractor to perform the Work in a manner which will result in the lowest cost to PATH, provided, however, such direction does not adversely affect the Work.

Notwithstanding anything to the contrary, the obligation of the Contractor regarding the Rail Safety Improvements Act of 2008 is limited to providing support (as described in section 3.3.5. of the Technical Specification) to PATH to comply with the Procedural Requirements as identified under § 236.1009 of the Notice of Proposed Rule Making (NPRM: FR Doc. 2009-17184, published 07/21/2009). The modification of the FRA Rule resulting from the Rail Safety Improvement Act of 2008, presently in draft form for comment, when and if enacted, shall constitute a Change in Law.

Chapter 5 CONTRACTOR'S LIABILITY, INDEMNIFICATION, RISK OF LOSS

Article 501 Indemnification and Risks Assumed By The Contractor

To the extent permitted by law, the Contractor shall indemnify and hold harmless PATH, its Commissioners, Directors, officers, representatives and employees (the "Indemnified Parties") from and against all claims and demands, just or unjust, of third persons (including employees, officers, and agents of PATH) arising out of the negligence of the Contractor, its Subcontractors and Suppliers of any tier in the performance of the Contract, for all expenses incurred by it in the defense, settlement or satisfaction thereof, including without limitation thereto, claims and demands for death, for personal injury or for property damage.

The Contractor assumes the following risks, when such risks arise from negligent acts or omissions of the Contractor its Subcontractors and Suppliers of any tier and shall, to the extent permitted by law, indemnify the Indemnified Parties for all loss or damage incurred in connection with such risks:

A. The risk of any and all loss or damage to PATH property, equipment (including but not limited to automotive and/or mobile equipment), materials and possessions, on or off the premises, the loss or damage of which shall arise out of the Contractor's operations hereunder, and the risk of any and all loss or damage to any material supplied under this Contract prior to PATH Conditional Acceptance of the installed material, equipment, and components, or ATC System Conditional Acceptance; provided, however, that the Contractor shall assume all risk of loss or damage after Conditional Acceptance to any material, equipment and components supplied under this Contract and PATH property arising out of any Open Items or Warranty work. The Contractor shall, if so directed by PATH, immediately repair, replace or rebuild to the reasonable satisfaction of PATH, any and all parts of material supplied under this Contract or PATH property which may be damaged or destroyed and if the Contractor shall fail so to immediately commence repair, replace, or rebuild with due diligence, PATH may, at its option, perform any of the foregoing work and the Contractor shall pay to PATH the cost thereof.

B. The risk of any and all loss or damage of the Contractor's property, equipment (including but not limited to automotive and/or mobile equipment), materials and possessions on the Facility.

C. The risk of claim, whether made against the Contractor or PATH, for any and all loss or damages occurring to any property, equipment (including but not limited to automotive and/or mobile equipment), materials and possessions of the Contractor's agents, employees and others performing work hereunder.

D. The risk of claims for injuries, damage or loss of any kind of third persons arising or alleged to arise out of the performance of work hereunder, whether such claims are made against the Contractor or PATH.

If so directed, the Contractor shall at its own expense defend any suit based upon any such claim or demand, even if such suit, claim or demand is groundless, false or fraudulent, and in handling such shall not, without obtaining express advance permission from the General Counsel of PATH, raise any defense involving in any way the jurisdiction of the tribunal over the person of PATH, the immunity of PATH, its Commissioners, officers, agents or employees, the governmental nature of PATH or the provision of any statutes respecting suits against PATH.

Neither the requirements of PATH under this Contract, nor of PATH of the methods of performance hereunder nor the failure of PATH to call attention to improper or inadequate

methods or to require a change in the method of performance hereunder nor the failure of PATH to direct the Contractor to take any particular precaution or other action or to refrain from doing any particular thing shall relieve the Contractor of its liability for injuries to persons or damage to property arising out of its operations.

Indemnified Parties may make claims for indemnification by giving written notice to the Contractor. If indemnification is sought for a claim or liability asserted by a third party, the written notice to the Contractor will be make promptly after receipt of written notice of the claim or liability being asserted, but the failure to do so, or any delay in doing so, shall not relieve the Contractor from any liability except to the extent that the rights and remedies of the Contractor are prejudiced as a result of the failure to give, or delay in giving, such notice. Such notice will summarize the bases for the claims for indemnification and any claim or liability being asserted by a third party.

The Contractor will have sole control of the defense of any claim or litigation subject to indemnification hereunder with counsel selected by it (subject to the consent of the Indemnified Parties, which consent will not be unreasonably withheld). Notwithstanding the foregoing, the obligations of the Contractor shall include taking all steps reasonably necessary in the defense, settlement, or compromise of such claim or litigation and holding the Indemnified Parties harmless from and against any and all losses caused by or arising out of any settlement or compromise approved by the Contractor or any judgment in connection with such claim or litigation. The Indemnified Parties will make available such information and assistance in connection with the defense as the Contractor may reasonably request and will cooperate with the Contractor in such defense.

Neither the Contractor nor the Indemnified Parties shall consent to entry of any judgment (other than a judgment of dismissal on the merits without costs) or enter into any settlement or compromise (except with the written consent of the other party, which consent shall not be unreasonably withheld) which does not include as an unconditional term the giving by the claimant or the plaintiff to the Indemnified Parties or the Contractor, as appropriate, a full release from all liability in respect of such claim or litigation. The Indemnified Parties will at all times have the right to fully participate in the defense of a third party claim or liability at their own expense directly or through counsel.

Article 502 Insurance Procured By PATH

In order to reduce the cost of this Contract, PATH will procure and will maintain in force and pay the premiums on:

1. A policy of public liability (Comprehensive - Commercial General Liability, including Contractual) insurance on which the Contractor and the subcontractors will be insureds issued by an insurance company satisfactory to PATH, with current coverage limits of $50 million per occurrence for bodily injury and property damage liability. This insurance also includes coverage for any railroad owner for property damage and bodily injury for work within any railroad right-of-ways by the Contractor or subcontractor.
2. Not used.
3. A policy of workers' compensation and employer's liability insurance fulfilling the Contractor's and the subcontractor's obligations under the applicable State Workers' Compensation Law for those employees of the Contractor and the subcontractors employed pursuant to this Contract in operations conducted at the site of the Work

hereunder. Coverage under this policy may, as appropriate, include one or more of the following endorsements:

A. Longshore and Harbor Workers' Compensation Act Coverage Endorsement. (Applies when performing work on or around navigable waters).
B. Maritime Coverage Endorsement (Applies to masters or members of the crews of vessels, if vessels are used).
C. Federal Employer's Liability Act Coverage Endorsement (May apply to railroad related Work).

Determination in any instance as to the appropriateness of the included coverage described in 3 A, B, and C above will be made based upon information to be provided by the Contractor relating to the mode of performance of Work to be done under the Contract.

The policy described in 3 above will NOT provide coverage for any workers' compensation for the Contractor and/or subcontractors who perform any asbestos Work. In such cases, the Contractor or subcontractors shall procure and maintain, at their own expense, the workers' compensation insurance in accordance with the requirements of law in the state(s) where the work will take place, along with employer's liability insurance (in limits of not less than $1 million per occurrence)

Should the Contractor and/or subcontractors be required to procure the workers' compensation insurance, within ten days after the acceptance of his Proposal the Contractor shall deliver to the General Manager, Risk Management, The Port Authority of New York and New Jersey, Treasury Department, 225 Park Avenue South, 12th Floor, New York, New York 10003 (Attn: Contract Insurance Review), an original certificate, stating the Contract number, from the insurer. A duplicate certificate evidencing the above insurance shall also be delivered to the Project Manager. With regard to insurance required to be procured by a subcontractor, the Contractor shall deliver the certificate described above at least ten days before the subcontractor commences Work. Such policy shall be endorsed to include amendments to coverage B, Federal Employer's Liability Act, in limits of not less than $250,000 per occurrence.

The requirements for insurance procured by the Contractor or subcontractors shall not in any way be construed as a limitation on the nature or extent of the obligations of the Contractor or subcontractors.

4. A policy of builder's risk insurance, covering the improvements or other Work to be effectuated by the Contractor and the subcontractors, with coverage limits of $50 million per occurrence for all locations combined (subject to a $50 million annual aggregate for flood and earthquake damage and a limit of $10 million per occurrence for damage to off-site storage and property in transit). The deductible is $10,000 per occurrence for all losses except those caused by flood and earthquake, where a $50,000 deductible per occurrence with respect to flood, and a $25,000 deductible per occurrence with respect to earthquake are in effect. The policy form contains various exclusions, including but not limited to the following property exclusions: automobiles; aircraft; and Contractors' and subcontractors' machinery, tools, and equipment and property of a similar nature, including forms, shoring, scaffolding, temporary structures, rental property/equipment and similar property, not intended to become a permanent part of a building or structure. The Contractor and the subcontractors must refer to the policy form to determine all properties and perils included and excluded and to determine their rights and responsibilities as insureds

under the policy form. The Contractor and the subcontractors are responsible for payment for all losses within the deductibles and losses not covered by the builder's risk policies.

The current policies described in (1), (2), (3), and (4) of this numbered clause are on file and available for examination, by appointment in the office of the General Manager, Risk Management, The Port Authority of NY and NJ, Treasury Department 225 Park Avenue South, 12th Floor New York, New York 10003. These policies under (1.) and (2.) are subject to certain liability coverage exclusions, which include, but are not limited to, exclusions from liability from claims arising from pollution and exposure to asbestos.

The Contractor and subcontractors shall comply with all obligations of the insured under or in connection with all of the policies described in clauses (1) through (4) above.

PATH shall have the right at any time and from time to time at its option to procure insurance substituting in whole or in part for any or all of the policies described in (1.) through (4.) above or to require that the Contractor and the subcontractors themselves obtain insurance substituting in whole or part for that above referred to, provided always, however, that the Contractor and the subcontractors shall be afforded coverage as stipulated by PATH and PATH shall either pay the premiums on such substitute insurance or reimburse the Contractor and the subcontractors therefore.

Neither the procurement of the above insurance or any substitute insurance nor the extent of the coverage or the limits of liability thereunder shall be construed to be a limitation on the nature or extent of the Contractor's obligations, or to relieve the Contractor of any such obligations, and the procurement of the above insurance is only for the purpose of reducing the cost of the Contract without constituting any representation by PATH as to the adequacy of the insurance to protect the Contractor against the obligations imposed on them by law (except the applicable State Workers' Compensation Law) or by this or any other Contract.

Notwithstanding any provision of this clause, however, no subcontractor shall be or have the right to be covered under the policies of insurance above referred to until they have been expressly approved in writing by the Project Manager, as required under this Contract, and such approval may be withheld, among other reasons, until execution by the subcontractor of agreements affirming his obligations provided in this clause with respect to the above insurance.

The provisions of this numbered clause are not intended to create any rights in the Contractor other than rights which may be available to him under said policies themselves, whatever such rights may be. Moreover, PATH makes no representation or guarantee, either by the provisions of this numbered clause or otherwise, as to the effect of or the coverage under said policies, and no employee or agent of PATH is authorized to make any such representation or guarantee, either by the provisions of this numbered clause or otherwise, as to the effect of or the coverage under said polices, and no employee or agent of PATH is authorized to make any such representation or guarantee or to offer any interpretation of or information on said policies. The Contractor warrants and represents that it has examined and is familiar with the above stated coverages and that in submitting his Proposal he has relied solely on his own interpretation thereof and not on any representations or statements, oral or written, of PATH, its Directors, officers, agents, employees, consultants or contractors.

All negotiations and adjustments with any insurer concerning payment for any loss, the risk of which is borne by the Contractor under this Contract, shall be the responsibility of and shall be conducted by the Contractor unless the applicable policy provides otherwise. The Contractor shall, however, inform the Project Manager of the progress of all such negotiations and notify him sufficiently in advance of all meetings thereon so that he or his representatives may attend said negotiations if they so desire.

PATH shall be entitled to all returned premiums, dividends and credits which may become payable at any time for any reason whatsoever in connection with the aforementioned insurance. The Contractor hereby assigns to PATH all such returned premiums, dividends and credits and the subcontractors shall be deemed to have assigned to PATH all such returned premiums, dividends and credits by becoming subcontractors under this Contract. The Contractor shall execute and cause the subcontractors to execute any instrument necessary or convenient to evidence PATH's right to such returned premiums, dividends and credits.

Notwithstanding any payment by PATH of any insurance premiums, PATH shall not be deemed the employer of any employees hired by the Contractor or any subcontractor covered by such insurance nor shall it be liable for any of the obligations of such employer.

The Contractor and the subcontractors shall cooperate to the fullest extent with PATH in all matters relating to the aforementioned insurance and shall comply with all requirements of all insurance policies procured by PATH. They shall also at their own expense furnish the Project Manager or his duly authorized representative with copies of all payrolls, correspondence, papers, records and other things necessary or convenient for dealing with or defending against any claims and for procuring or administering the aforementioned insurance including furnishing the name of any of their employees, officers, or agents whose presence or testimony is necessary or convenient in any negotiations or proceedings involving such insurance. **[CITS#54376—PATH SIGNAL PHASE II-4/10/07].**

Article 503 Insurance To Be Procured By Contractor

In addition to the insurance procured by PATH pursuant to the numbered clause of this Contract entitled, "Insurance Procured by PATH," the Contractor, in its own name as assured, shall, where applicable, procure, maintain, and pay the premiums on a policy(ies) of insurance for coverage, as hereinafter described, which shall cover its operations hereunder, shall be effective through issuance of the Certificate of Final Completion, and shall afford coverage in not less than the amounts set forth below:

1. **Automobile Liability Insurance:** covering any auto (s) $2 million combined single limit per accident for bodily injury and property damage liability.
2. **Protection and Indemnity Insurance:** covering Protection and Indemnity Insurance, and Chartered Legal Liability Insurance, where applicable. Prior to commencement of any Work involving the use of water craft, the Contractor shall furnish to the Resident Engineer/Contract Administrator, evidence of Marine Protection and Indemnity Insurance and Chartered Legal Liability Insurance, relating to the operation, maintenance, or use of any vessel (whether self–propelled or being towed) in connection with Work to be performed in this contract, in a limit of liability of not less than $4 million for any one occurrence.
3. **Environmental (Pollution Legal Liability) Insurance:** covering bodily injury, including death, and property damage liability insurance, including environmental

damage, pollution legal liability, including any cleanup, on an occurrence basis, including completed operations, caused by any environmental condition, including but not limited to lead, asbestos, or mercury exposures, with a limit not less than $5 million each occurrence and $5 million aggregate. The policy shall provide coverage during transportation. The policy shall "pay on behalf of."

PATH/The Port Authority may, at any time during this contract, change or modify the limits and coverages to any of the insurance stated in this section. In the event the Contractor incurs increased costs as a result of such change or modification to the limits and coverages of any insurance, the Contractor shall be compensated for such increased costs in accordance with the provisions of Article 401. The insurance requirements shall be primary and any insurance carried by PATH/Port Authority shall be excess over the insurance requirements in this section.

The Contractor may not self-insure or carry any deductible without written permission from PATH/Port Authority.

PATH/Port Authority shall be named as an additional insured in the liability policies set forth above. The liability policy or policies stated above shall contain coverage for **cross-liability/severability** of interests, and both shall be stated on the certificate of insurance.

Certified copies of the policy or polices described above or a certificate or certificates evidencing the existence thereof, shall be delivered to the General Manager, Risk Management/Treasury, The Port Authority of New York and New Jersey, 225 Park Avenue South, 12th Floor, New York, NY 10003, within ten (10) days after the execution of this Contract by the Contractor. Such policy or policies, certificate or certificates shall state the number of this contract and shall contain a valid provision or endorsement that the policy or polices may not be canceled, terminated, changed or modified without giving thirty (30) days advance written notice to the Port Authority at the above address. Such liability policy or policies and the certificate of insurance shall contain an additional endorsement stating that, **"The insurer shall not, without obtaining express advance permission from the General Counsel of the Port Authority, raise any defense involving in any way the jurisdiction of the tribunal over the person of PATH/The Port Authority, the immunity of PATH/The Port Authority, its commissioners, officers, agents or employees, the governmental nature of PATH/The Port Authority, or the provisions of any statutes respecting suits against PATH/The Port Authority."** Renewal original certificates of insurance shall be delivered to the Port Authority at least fifteen (15) days prior to the expiration date of each expiring policy. If at any time any of the certificates or polices shall be or become unsatisfactory to the Port Authority as to form or substance, or if the carrier issuing any such certificate or policy shall be or become unsatisfactory to the Port Authority, the Contractor shall promptly obtain a new and satisfactory certificate and policy. The Port Authority may request at any time certified copies of the above policies, including premiums. **[CITS #54376-PATH SIGNAL PHASE II – 4/10/07]**

Article 504 Limitation of Liability

Neither party shall be liable to the other for any indirect, incidental or consequential damages of any kind including but not limited to loss of profit. Notwithstanding the preceding sentence, the waiver of consequential damages shall not create any impediment to the imposition of liquidated damages provided elsewhere in the Contract.

In no event shall the total liability of the Contractor to PATH under this Contract exceed a sum equivalent to 100% of the Total Contract Price, except to the extent such liability (a) is based upon a claim for indemnification under Articles 105 or 501, or otherwise arises out of, or is based upon claims of third parties, or (b) is covered by policies of insurance provided by PATH or required to be carried by the Contractor under this Contract.

Chapter 6 AUTHORITY OF THE PROJECT MANAGER, DISPUTES AND CLAIMS

Article 601 Authority of the Project Manager

Inasmuch as the public interest requires that the Project to which this Contract relates shall be performed in a manner which PATH, acting through the Project Manager, deems best, the Project Manager will have absolute authority to determine what is or is not necessary or proper for or incidental to the portion thereof specified in Article 103, "General Agreement" and the Technical Specification shall be deemed merely the Project Manager's present determination on this point. In the exercise of this authority, the Project Manager will have power to alter the Technical Specification; to require the performance of the Work not required by them in their present form, even though of a totally different character, quantity and quality; or to countermand any Work now or hereafter required. Such variation, increase, diminution or countermanding need not be based on necessity but may be based on convenience.

In the performance of the Contract, the Contractor shall conform to all orders, directions and requirements of the Project Manager and shall perform the Contract to the satisfaction of the Project Manager at such times and places, by such methods and in such manner and sequence as the Project Manager may require, and the Contract shall at all stages be subject to the Project Manager's inspection. The Project Manager will determine the amount, quality, acceptability and fitness of all parts of the Work and will interpret the Technical Specification and any orders for Extra Work. Upon request, the Project Manager will confirm in writing any oral order, direction, requirements or determination.

All determinations under this Article will be reasonable.

If at any time it shall be, from the viewpoint of PATH, impracticable or undesirable in the sole and absolute discretion of the Project Manager to proceed with or continue the performance of the Contract or any part thereof, whether or not for reasons beyond the control of PATH, the Project Manager will have the authority to suspend performance of any part or all of the Contract until such time as the Project Manager may deem practicable or desirable to proceed.

Moreover, if at any time it shall be, from the viewpoint of PATH, impracticable or undesirable in the sole and absolute discretion of the Project Manager to proceed with or continue the performance of the Contract or any part thereof, whether or not for reasons beyond the control of PATH, the Project Manager will have the authority to cancel this Contract, upon thirty (30) days written notice to the Contractor, as to any portions of the Work not yet performed and as to any materials not yet installed even though delivered. Such cancellation shall be without prejudice to the rights and obligations of the parties arising out of portions already performed and the costs associated with demobilization, but no allowance shall be made for anticipated profits. If through no fault of the Contractor, this Contract is cancelled, an allowance shall be made for actual reasonable costs incurred by the Contractor for demobilization, but no allowance shall be made for anticipated profits for portions of the Work not performed.

The Contractor shall have a representative at the work site at all times during performance of the Work authorized to receive orders from the Project Manager.

Article 602 Disputes Resolution Procedure/Authority and Duties of Director/General Manager

To resolve all disputes and to prevent litigation, the parties to this Contract authorize PATH's Director/General Manager, acting fairly and impartially, to decide all questions of any nature whatsoever arising out of, under, or in connection with, or in any way related to or on account of this Contract (including claims in the nature of breach of Contract or fraud or misrepresentation before or subsequent to acceptance of the Contractor's Proposal and claims of a type which are barred by the provisions of this Contract) and PATH's Director/General Manager's decision will be consistent with the Contract and will be conclusive, final and binding on the parties. PATH's Director/General Manager shall at all times act in a neutral and impartial manner and any decision will not be unreasonable, arbitrary or capricious and may be based on such assistance as PATH's Director/General Manager may find desirable. The effect of PATH's Director/General Manager's decision will not be impaired or waived by any negotiations or settlement offers in connection with the question decided, whether or not PATH's Director/General Manager participated therein, or by any prior decision of others, which prior decisions, shall be deemed subject to review, or by any termination or cancellation of this Contract.

All such questions shall be submitted in writing by the Contractor to PATH's Director/General Manager, acting personally, for a decision, together with all evidence and other pertinent information in regard to such questions, in order that a fair and impartial decision may be made. In any action against PATH relating to any such question, the Contractor must allege in its complaint and prove such submission, which shall be a condition precedent to any such action. No evidence or information shall be introduced or relied upon in such an action that has not been so presented to PATH's Director/General Manager personally. Neither the requirements of this paragraph nor the time necessary for compliance therewith, however, shall affect the time when the Contractor's cause of action will be deemed to have accrued for purposes of any statute controlling actions against PATH; and the time of such accrual will be determined without reference to this paragraph.

Nothing in this clause shall prevent the right of either party to appeal such decision in a court of relevant jurisdiction or to seek urgent relief from such court.

The enumeration herein or in the Technical Specification of particular instances in which the opinion judgment, discretion or determination of PATH's Director/General Manager will control or in which the Contract shall be performed to PATH's Director/General Manager's satisfaction or subject to PATH's Director/General Manager's inspection, shall not imply that only the matters of a nature similar to those enumerated shall be so governed and performed, but without exception the entire Contract shall be so governed and so performed.

This numbered Article 602 shall be governed by and construed in accordance with the law of the State of New York, without giving effect to its choice of law provisions.

Article 603 Notice Requirements

No claim against PATH shall be made or asserted in any action or proceeding at law or in equity, and the Contractor shall not be entitled to allowance of such claim, unless the Contractor shall have complied with all requirements requiring the giving of written notice of the information with respect to such claim as provided in this numbered Article. The failure

of the Contractor to give such written notice and information as to any claim shall be conclusively deemed to be a waiver by the Contractor of such claim, such written notice and information being conditions precedent to such claim. As used herein, "claim" shall include any claim arising out of, under, or in connection with, or in any way related to or on account of this Contract (including claims in the nature of breach of Contract or fraud or misrepresentation before or subsequent to acceptance of the Contractor's Proposal and claims of a type which are barred by the provisions of this Contract) for damages, payment or compensation of any nature or for extension of time for performance of any part of this Contract.

The requirements as to the giving of written notice and information with respect to claims shall be as follows:

1. In the case for any claims for Extra Work, extension of time for completion, or any other matter for which the requirements are set forth elsewhere in this Contract as to notice and information, such requirements shall apply.
2. In the case of all other types of claim, notice shall be given to the Project Manager, personally, as soon as practicable, and in any case, within fifteen (15) working days, after occurrence of the act, omission, or other circumstance upon which the claim is or will be based, stating as fully as practicable at the time all information relating thereto. Such information shall be supplemented with any further information as soon as practicable after it becomes or should become known to the Contractor, *including daily records showing all costs which the Contractor may be incurring or all* other circumstances which will affect any claim to be made, which records shall be submitted to the Project Manager, personally.

The above requirements for notices and information are for the purpose of enabling PATH to avoid waste of public funds by affording it the opportunity to cancel or revise any order, change its plans, mitigate or remedy the effects of circumstances giving rise to a claim or to take such other action as may seem desirable and to verify any claimed expense or circumstances as they occur, and the requirements herein for such notice and information are essential to this Contract and are in addition to any notice required by statute with respect to suits against PATH.

The above-referenced notices and information are required whether or not PATH is aware of the existence of any circumstances which might constitute the basis for a claim or whether or not PATH has indicated it will consider a claim.

No act, omission, or statement of any kind shall be regarded as a waiver of any of the provisions of this numbered Article or may be relied upon as such waiver, except only either a written statement signed by the PATH's Director/General Manager or a resolution of the Commissioners of the Authority expressly stating that a waiver is intended as to any particular provision of this numbered Article, and more particularly no discussion, negotiations, consideration, correspondence or requests for information with respect to a claim by any Commissioner, officer, employee or agent of PATH shall be construed as a waiver of any provision of this numbered Article or as authority or apparent authority to effect such waiver.

Since merely oral notice or information may cause disputes as to the existence or substance thereof, and since notice, even if written, to other than PATH representatives above designated to receive it may not be sufficient to come to the attention of the representative

of PATH with the knowledge and responsibility of dealing with the situation, only notice and information complying with the express provisions of this numbered Article will be deemed to fulfill the Contractor's obligation under this Contract.

Chapter 7 INSPECTION, TESTING, GUARANTEES AND CHARACTER OF WORK

Article 701 Inspections, Performance Testing and Rejections

All Work, processes of manufacture and methods of assembly involved in or related to the performance of the Work shall be at all times and places subject to the inspection and tests of the Project Manager or representative, acting personally or through their Inspectors, and the enumeration in the Technical Specification of particular portions of such work, processes of manufacture or methods of assembly which will or may be inspected or tested by the Project Manager or such Inspectors shall not be deemed to imply that only such Work, processes of manufacture and methods of assembly will or may be so inspected or tested.

Since PATH operations are subject to applicable FRA rules and regulations, PATH has secured the services of an Independent Safety Assessor (ISA) to perform independent reviews of the ATC System. The ISA will conduct independent reviews during the design, development, manufacture, integration, factory testing, installation, testing and commissioning of the Contractor's ATC System and as such shall have access to all Contractor documentation. The ISA shall also be granted the authority to attend any Contractor design reviews or walkthroughs that they deem necessary to complete and accomplish an independent assessment.

The Project Manager will be the judge of the quality and suitability of the Work, processes of manufacture and methods of assembly for conformance to the Contract. Should they fail to meet Project Manager's approval they shall be forthwith rebuilt, made good, replaced or corrected, as the case may be, by the Contractor at its own expense. The fact that the Inspectors have approved the materials and workmanship shall not relieve the Contractor from its obligation to supply other material and workmanship when so ordered by the Project Manager.

If the Contractor does not promptly replace (or cause Subcontractors to replace) rejected material or correct (or cause Subcontractors to correct) rejected workmanship to the satisfaction of the Project Manager, PATH: (1) may, by separate contract or otherwise, replace such material or correct such workmanship and charge the cost thereof to the Contract Price, or (2) may terminate Contractor's right to proceed in accordance with the default provisions of the Standard Contract Terms and Conditions Article entitled "Rights and Remedies of PATH".

If any Work for which the Project Manager has previously notified the Contractor that inspection will be performed is covered up without approval or consent of the Project Manager, it must be uncovered for inspection and properly restored at Contractor's expense. The examination of any Work or re-examination of any previously examined Work may be ordered by the Project Manager, and if so ordered, the Work must be uncovered or caused to be uncovered by the Contractor. If such Work is found to be in accordance with the Contract, PATH will pay all costs associated with the reinspection, including uncovering, covering, and damage to the Work related to the reinspection. If the Work is not in accordance with the Contract, such Work shall be re-performed by the Contractor at no cost or expense to PATH.

The Contractor, at its own expense, shall furnish such facilities and give such assistance for inspection as the Project Manager or representative may direct. In the case of materials required by the Technical Specification to be inspected or tested in the factory or plant, and

in the case of any other items which the Project Manager may designate, the Contractor shall secure for the Project Manager or representative and their Inspectors free access to all parts of such factories or plants, and shall furnish to the Project Manager three copies of purchase orders, two copies of mill shipping statements and four copies of shipping statements. Copies of such purchase orders and statements without price information will satisfy this requirement. Moreover, in the case of such materials to be factory or plant-inspected or tested, the Contractor shall give at least 15 days notice to the Project Manager of its intention to commence the manufacture or preparation of such materials.

Certain items may require PATH inspection prior to shipment to the Contractor, in accordance with the requirements of the Contract. For such items, the Contractor shall, at least 15 days prior to estimated shipping date, request, or ensure that the Subcontractor has so requested authorization to ship. The request shall state the date the items will be ready for inspection by the Project Manager and list exceptions or waivers for any Work not completed. The Project Manager may elect to conduct or waive inspection at the source prior to authorization of the shipment. The Project Manager will either authorize the shipment in writing or advise the Contractor that it will conduct further inspection. Authorization by the Project Manager prior to shipment, as specified in this Article, with or without Project Manager inspection, shall in no way constitute acceptance or relieve the Contractor from fulfilling the requirements of the Contract.

All shipments shall be packaged and packed in accordance with the standards accepted as customary and standard in the industry to insure the integrity of equipment during transportation, handling, and storage. Due regard shall be given to protection from loss and pilferage, physical damage, and the effect of the elements and environmental conditions. There shall be no on-deck shipments by cargo vessel without specific approval from the Project Manager. These requirements are in addition to any packaging requirements contained in the Technical Specification for specific items of equipment.

The Contractor shall furnish the necessary inspection and testing instruments and apparatus, and all labor and the facilities for the transportation of testing apparatus.

PATH will provide, at no cost to the Contractor, the operating crews (train engineer and Conductor) for the testing provisions of TS Section 17 that require cars and trains to be operated on PATH's tracks subject to the provisions of Article 202 and TS Section 16.

Article 702 Character of the Work

A. The Contractor shall furnish work of the best character, including but not limited to all labor and materials, plant, tool supplies and other means necessary to furnish, test and deliver in complete working order an ATC System as required by the Technical Specification, Contract drawings (if any) and other provisions of this Contract, including all additional specifications, drawings and details issued or required as herein provided.

B. Notwithstanding anything in the Contract to the contrary, it is understood by the Contractor that this Technical Specification and related documents are provided by PATH solely for the purpose of describing in general terms the performance required from the systems or equipment and do not in any way constitute a design by PATH of such systems or equipment. It is further understood that PATH makes no warranties whatsoever concerning such specifications. It is the ultimate

responsibility of the Contractor to meet the performance requirements and other requirements of the Contract.

Article 703 General Guarantee/Warranty

A. For a period of two years from the date of Conditional Acceptance of the ATC System as specified herein (the "Warranty Period"), the Contractor warrants that the Work conforms to the Contract requirements and is free of any patent or latent defect of the design, material or workmanship and is fit for the intended purpose. Assemblies that must be potted or sealed by design shall have a minimum ten-year warranty. Nothing in the preceding intends or implies that this warranty shall apply to work which has been abused or neglected by PATH or caused by a PATH modification to the ATC System and components thereof without the knowledge and concurrence of the Contractor, or the overhaul/remanufacture thereof by a party other than the Contractor. Defects or failures due to foreign object damage are also excluded from this warranty unless the Technical Specification design requirement was to prevent such damage. The same applies to weather-related failures that occur during extreme conditions that exceed those identified in the Technical Specification. Any element of the original signaling system retained by PATH for integration with the Work is excluded from the Contractor's warranties under the Contract and any defect in the Work which is caused by any defect in or failure of same also shall be excluded to the extent such failure is not due to the negligence of the Contractor.

B. The warranty provisions contained in Chapter 7 are in lieu of all other warranties, including warranties of merchantability, express or implied, statutory or otherwise, whether arising at law or in equity. The implied warranties of merchantability and fitness for particular purpose are excluded.

C. In no case shall the warranty expire for any subsystem of the ATC System prior to the successful completion of the reliability demonstration for that subsystem, as described in the Technical Specification.

D. These warranty requirements, other than a minimum useful life, do not apply to consumable or expendable items of material, as identified by part number and description by the Contractor and agreed to by PATH, such as light bulbs, filters, etc, unless it is determined by PATH that the failure was caused by defective manufacture or design rather than normal wear and tear expected for such consumable items.

E. The Contractor's obligation under this Article shall include, but not be limited to, at its own cost and expense except with respect to certain work to be performed by PATH personnel as provided in Article 703.H, the prompt repair or replacement of that System, Subsystem, part or component which is defective or inoperable, or which has been damaged due to defects in such item or any other item or items of the Work guaranteed under this Contract, or which fails to comply with the Technical Specification or any other provision of this Contract (the "Warranty Work"). The Warranty Work shall be of a quality or class at least equal to that required by the Contract and shall result in all ATC System components fully meeting all provisions of the Technical Specification.

1. Warranty Work that may be performed by PATH personnel as provided in Article 703.H shall not include work designated as Open Items, which shall be fully performed by the Contractor at its own cost and expense.
2. The provisions of this Article 703 of are in addition to and not in lieu of the rights afforded PATH under Article 706, "Excessive Defect Guarantee".

F. The Contractor's obligation under this warranty shall be to provide for the prompt repair or replacement of that item (or part or component thereof) which proves defective or fails to comply with the Contract within the warranty period, such that the item complies with the Contract. Routine maintenance activities shall be performed by PATH at its expense with the guidance and support of the Contractor.

G. In addition to any specific guarantee/warranty (the words guarantee and warranty are synonymous) specified in this Contract with respect to a particular component, the Contractor hereby unconditionally guarantees to PATH and warrants all designs, workmanship, material, devices, or apparatus inspected, furnished or installed in the ATC System under this Contract and the performance thereof for a period of two (2) years as set forth below.

H. Upon Conditional Acceptance of the ATC System, all Open Item work and Warranty Work subsequently performed thereon shall be the responsibility of the Contractor to supervise PATH maintenance personnel performing the Work. The Contractor's supervisor shall cooperatively work with PATH's maintenance supervisor and the PATH employees under the PATH supervisor's direction, to perform the work such that no union rules are contravened. The cost of PATH's employees so engaged will be solely PATH's expense.

I. If any part or parts thereof prove defective either in design, materials, or workmanship during the respective periods of warranty, PATH shall promptly notify the Contractor of the defect. The Contractor, within five (5) working days after such notification, shall meet with PATH in order to assist PATH to commence and prosecute with due diligence all work necessary to fulfill the terms of the warranty including redesign, repair, or replacement, as mutually agreed by both parties, of such part or parts without expense to PATH.

J. If it becomes necessary to transport major components or subassemblies to off-property locations in order to perform warranty work, the Contractor shall bear the cost of transportation from PATH property to the off-property locations where work is to be performed and the return thereto, and assume all risk of damage while the material and/or equipment are in its possession.

K. In the event of any defect in design, material or workmanship of a unit or an assembly under warranty, the Contractor and PATH shall mutually consider whether the unit or assembly is to be changed in its entirety or permanently repaired and the defective parts replaced. The decision as to which alternative will be used will be based upon minimizing downtime and total repair costs, and considerations as to whether or not the failure of the unit might be detrimental to the life of the assembly. In case of disagreement, the Project Manager will have the absolute authority, which will be reasonably applied, to decide whether the unit or assembly is to be changed in its entirety or permanently repaired and the defective parts replaced. All modification work shall be completely documented.

L. Throughout the Warranty Period, the Contractor may use fixtures, jigs, special tools, and diagnostic test equipment provided to PATH under the term of this Contract. Upon completion of the Warranty Period, all fixtures, jigs, special tools, and diagnostic test equipment shall be returned to PATH in good working order acceptable to PATH, or non-acceptable fixtures, jigs, special tools, and diagnostic test equipment shall be replaced, at no expense to PATH, with new fixtures, jigs, special tools and diagnostic test equipment.

M. Time is of the essence during the Warranty Period and the Contractor shall use all necessary means to support PATH in the Warranty Work in order to secure the prompt return of the defective part into service.

N. The Contractor shall follow PATH warranty administration procedures and use the report forms provided by PATH.

O. The Warranty covering any defective work shall be either extended or reinstated for a period of two years effective as of the date when the defect is remedied. If the defect is found to have a significant effect on any other part, component or item, the reinstatement of the warranty shall then be extended to cover the part, component or item so affected as well, and shall start as of the date the interrelated parts, components and items function properly. The warranty extension or reinstatement provided for in this subparagraph shall apply only to the first replacement or repair of any such item, part and component and, in the case of a failure which has a significant effect on another part, component or item, to the first extension of the said warranty to such affected items, parts and components. The Contractor shall not be responsible for the correction of defects which result from changes and modifications undertaken by the Authority or PATH without the consent of the Contractor other than the intended purpose.

P. In the event during the warranty period that repairs and/or modifications made necessary by defective design, material or workmanship are not permanent or completed due to lack of material or inability to provide repair by the Contractor, the warranty for all affected parts and materials will be extended by the amount of time the affected parts and materials are not in operation in regular service due to lack of Contractor material or inability to provide the proper repair, as determined by PATH.

Q. In the event a system wide retrofit is required due to defects in design, material or workmanship of a component or an assembly under warranty, or a failure to achieve the reliability requirements of the TS Section 5, the warranty on such a unit or assembly after completion of retrofit shall be extended an additional one (1) year.

R. The Contractor may request that PATH supply parts from PATH inventory to assist the Contractor to meet its obligations under this guarantee/warranty, which request will be reasonably accommodated. Contractor shall replenish at its own cost PATH's inventory with new items on an item-for-item basis within thirty (30) days of receiving such parts or such longer period as may be agreed to by the Project Manager. If Warranty Work is delayed because of the Contractor's failure to supply the required part(s), the provisions of Article 706.B shall apply in addition to any other remedies available to PATH.

S. Any and all retrofit or modification work required due to defects in design, materials or workmanship shall be performed by the Contractor (or PATH, when required) at the Contractor's sole expense. Notwithstanding the date of expiration or commencement of any guarantee period, in the event of a design defect, the Contractor (or PATH, when required) shall do the required corrective Warranty Work on all affected items at the Contractor's sole expense.

T. If the customary standard warranties for material and/or equipment, and installation thereof, exceed the period specified in this Contract, such warranties shall run to PATH. If separate or additional warranties covering the material and/or equipment are furnished by the manufacturer, supplier, or seller of component part or parts of any item of said material and/or equipment, PATH shall have the right, but not the duty, to benefit from these separate or additional warranties, along with the primary warranties set forth therein above. PATH shall look only to the Contractor for fulfillment of all warranty requirements expressed in the Contract, and shall not be required to look to any other party for fulfillment of warranty provisions. The existence of any separate or additional warranties which run to the Contractor from the manufacturer, supplier, or installer of a component part of an item of material and/or equipment shall not relieve the Contractor of its obligation to repair or replace

any of the material and/or equipment on account of faulty design, manufacture or workmanship during the warranty period.

U. If the Contractor becomes aware at any time before acceptance by PATH that a defect exists in any items of material and/or equipment or services, the Contractor shall promptly correct the defect. If PATH determines that a defect exists in any of the items of material and/or equipment or services accepted by PATH under the Contract, PATH shall promptly notify the Contractor of the defect, in writing. Upon timely notification of the existence of a defect, or if the Contractor independently discovers a defect in accepted material and/or equipment or services, the Contractor shall submit to PATH, in writing, within fifteen (15) days, a recommendation for corrective actions, together with supporting information in sufficient detail for PATH to determine what corrective action, if any, shall be undertaken.

V. The Contractor shall promptly comply with any timely written direction from PATH to correct or partially correct a defect, at no increase in the Contract Price. The Contractor shall also prepare and furnish to PATH any data and reports applicable to any correction required under this Paragraph (including revision and updating of all other affected data called for under the Contract) at no increase in the Contract Price. The Contractor shall incorporate applicable safety defect fixes and other software and hardware updates implemented in other properties at no increase in the Contract Price.

W. The Contractor shall not be responsible for the correction of defects in PATH-furnished property, except for defects in installation by Contractor under the Contract, unless the Contractor performs, or is obligated to perform, any modifications or other work on such property. In that event, the Contractor shall be responsible for correction of defects that result from the modification or other work.

X. For Warranty Work to be performed as specified in this Article 703, Contractor personnel shall be entitled to use PATH facilities and special equipment to perform such work per the provisions of 703.H, provided that the work is conducted during normal hours, does not interfere with other PATH activities, and is performed in accordance with PATH policies, procedures and directives. Damages to PATH property caused by Contractor representatives shall be the sole responsibility of the Contractor, and shall be corrected at the Contractor's expense.

Y. All guarantees and warranties under this Contract are fully enforceable by PATH acting in its own name.

Z. The Contractor understands and agrees that the purpose of this Contract is to design, produce and deliver an ATC System so as to render it entirely suitable for its intended use and capable of performing with a Mean Time Between Failures (MTBF) and a Mean Time Between Functional Failures (MTBFF) for all ATC equipment as specified in TS Section 5, and hereby warrants that the system will perform for the intended purpose including MTBF requirements during the Warranty Period.

AA. Prior to delivery of the first ATC equipment and at a time determined by the Project Manager, the Contractor shall supply a definitive plan acceptable to PATH for fulfilling its warranty obligations during the Warranty Period. The plan shall include staffing, planned parts inventory and procedures in order to provide the necessary warranty support.

BB. Any guarantee or retrofit work shall be accomplished with minimum disruption to the PATH's operation and its maintenance and service facilities. The Project Manager at his sole discretion shall determine the availability of facilities for guarantee or retrofit work.

CC. The Contractor shall assign senior service representatives with expertise in the areas of OCC, wayside, and carborne ATC equipment in numbers sufficient to meet all its

obligations under this Chapter. Until the level of warranty usage justifies reduction in personnel, service representatives shall be available on a full-time basis for at least the first six (6) months of the Warranty Period, and with the approval of the Project Manager service representatives shall be available within twenty-four (24) hours for the duration of the Warranty Period at PATH's premises, at the Contractor's field office described in TS Section 19.1.6, or other location to be designated by the Project Manager.

DD. If defective units are claimed by the Contractor to be damaged by means other than their use for the intended purpose, the Contractor shall prove such causes at its own expense and PATH will comply with any reasonable request by the Contractor to provide operation, maintenance or other performance related data in connection therewith.

EE. Each and every piece of equipment, unit, component, or part thereof that is replaced, repaired, adjusted or serviced in any manner under the terms of guarantee/warranty by the Contractor and its Subcontractors, Suppliers during the guarantee/ warranty period shall be accurately reported to the Project Manager on forms supplied by PATH within five (5) working day of the completion of the warranty work. Each report shall indicate in detail all repairs, adjustments and servicing to each and every component unit or part thereof.

FF. The Contractor acknowledges and agrees that by the furnishing of the guarantees/ warranties under this Article it is not intended that said guarantees/warranties shall in any way or manner decrease, modify, affect, relieve or excuse the Contractor, Subcontractors, Suppliers or any other person or persons from their responsibility or liability under this Contract or applicable law for the breach of which they would be responsible and liable in damages to the Contracting Party, PATH or any other person or persons.

GG. The Project Manager or his representative shall have the right to inspect all work done under such specific guarantee/warranty subject to the same terms applicable to the Work under the Contract generally.

HH. The Contractor shall provide parts as selected from the Initial Provisioning List by PATH. Ordered parts shall be delivered to PATH within 60 days of the order or such longer period as may be agreed between the parties in consideration of the circumstances at the time. The Contractor shall provide to PATH for approval the proposed lead-time for each part and component that the Contractor expects or has reason to believe will have a lead-time of greater than 60 days. The list shall include a description of why the Contractor has included each item and the list shall be submitted three (3) months before cutover of the first ATC System section into revenue service.

II. The Contractor shall guarantee the availability of all ATC System software, spare parts, initial provisions, and ATC components, or, upon PATH approval, substitutes thereof of service-proven equivalent or better, for a period of fifteen (15) years from Conditional Acceptance of the ATC System equipment, and will supply the same at a fair and reasonable cost to PATH upon request. No single source of supply of components will be permitted by PATH except when justified and with the written approval of the Project Manager.

JJ. PATH, prior to expiration of the warranty, may negotiate and enter into maintenance agreements including obsolescence monitoring and obsolescence management with the Contractor that shall cover both ATC System hardware and software provided by the Contractor.

Article 704 Manufacturer's Warranties and Guarantees

The Contractor shall use all commercially reasonable efforts to obtain all manufacturers' warranties and guarantees of all equipment and materials required by this Contract in the names of PATH and shall deliver same to PATH; provided that the delivery of such manufacturers' warranties and guarantees shall in no respect relieve the Contractor of its obligation under the preceding provisions of this Chapter. Unless expressly waived in writing by the Project Manager, no such manufacturer's warranty or guarantee shall expire prior to the date of expiration of the warranty/guarantee provided by the Contractor for such item under this Chapter nor shall it contain any terms substantially different than required under this Contract. PATH, by accepting the manufacturer's warranties and guarantees provided by the Contractor, in no respect waives any of its rights as against the Contractor, and should there be a failure of the applicable Manufacturer to honor any such guarantee or service obligation or a failure of the Contractor to secure any such rights from the manufacturer for PATH, PATH may, in its discretion, enforce any such rights against the Contractor.

Article 705 Payment for Services Required to be Provided by PATH

In case the Contractor shall fail to repair or replace timely, any item, part or component or otherwise perform necessary or required Warranty Work, not otherwise to be performed by PATH personnel, in accordance with the terms of this Article, or if immediate repair or replacement of Work required to be performed by Contractor is determined by the Project Manager to be necessary to maintain operation, upon notice to the Contractor, the Project Manager shall have the right to cause such repair or replacement to be made, as Contractor's agent, at the expense of the Contractor in accordance with PATH's "Schedule of Rates for Services Rendered to Outside Parties" in effect at the time the repair or replacement is made.

If such difference is in its favor, PATH may deduct from any monies due to the Contractor, and if such monies be sufficient, the balance thereof shall be payable to it on demand; if in the Contractor's favor, it shall constitute part of the Final Payment. Costs to PATH incurred under Article 703.H will not be deducted from monies due the Contractor.

The exercise by PATH of its right to take over the Work, as stated in the Article of the Standard Contract Terms and Conditions, entitled "Rights and Remedies of PATH", shall not release the Contractor from any of its obligations or liabilities under the Contract.

Article 706 Excessive Defect Guarantee

A. Without limitation of PATH remedies, in the event that at any time prior to the expiration of the final Warranty Period of any ATC System component per Article 703, or in the case of unit or components, systems or subsystems carrying longer Warranty Periods, at any time prior to the expiration thereof, but excepting equipment which has been abused, modified without the Contractor's knowledge and concurrence, overhauled/remanufactured by a party other than the Contractor, or where PATH has failed to maintain or has neglected the equipment, PATH may declare an excessive defect if any of the following occur: (a) not used; or (b) all system components delivered or under warranty do not maintain an average aggregate Mean Time Between Failures (MTBF) or Mean Time Between Functional Failures (MTBFF) as required by TS Section 5, throughout the time period beginning

three hundred sixty-five (365) days after ATC System Conditional Acceptance or (c) failures of any kind of the same LLRUs on the same system, subsystem or component leading to failure rate exceeding four (4) units or fifteen (15) percent of the total amount, whichever is greater, of LLRUs existing in the same system, subsystem or component during any period of twelve (12) consecutive months beginning at ATC System Conditional Acceptance based on the average number of such, system, subsystems or components in service during such twelve month period.

For example, if failures of speed sensors, which can be an LRU of the carborne ATC equipment, meet the criteria of one of the three categories shown above, PATH will declare an excessive defect of the speed sensor, regardless of the failure type (i.e. sensor, broken speed sensor wiring, connector, or a software problem that can only be solved with changing speed sensor type currently utilized). The Contractor would then proceed with remedies as explained in the following paragraphs.

B. Whenever an excessive defect is declared, without cost to PATH, the Contractor shall within sixty (60) days institute an approved retrofit program and make and implement any such design changes, and/or modifications, repairs, adjustments and replacements on all delivered and non-delivered equipment, regardless if the Warranty Period has expired for an individual equipment, as shall correct or prevent such failure and enable the equipment to achieve the aforesaid MTBF and MTBFF. With respect to delivered equipment, repairs, adjustments and replacements shall be performed by PATH personnel in accordance with Article 703.H.

C. Whenever an excessive defect is declared, notwithstanding the date of expiration or commencement of any guarantee period as to any particular system, subsystem, or component, the Contractor shall retrofit all affected equipment then in service, and shall implement any necessary design or material modifications as to equipment not yet delivered, including re-testing of such redesigns or modifications in accordance with the provisions of TS Section 21, Quality Assurance and Control, that apply to the affected system. If any such retrofit work is required, the Warranty Period as to the affected system, subsystem or component shall be reset to the warranty terms shown in this Contract from the completion of such retrofit work or the expiration of the previously effective guarantee period, whichever is later.

D. Whenever an excessive defect is declared, each Accepted item of affected equipment shall be deemed to have the defective condition as a warranty defect and each item of affected equipment not yet Accepted shall be deemed to have the defective condition as an Open Item.

E. MTBF and MTBFF shall be calculated as specified in TS Section 5. "No Defect Found" (NDF) reports will be counted against the "Mean Time Between Failures" standards.

F. PATH shall give the Contractor prompt notice of excessive defects or failures as they are identified. In the event that such defects or failures require the removal of components or assemblies for the purpose of repairs or modifications, and such removals render affected Cars or fixed ATC equipment inoperable or unfit for safe and efficient operation in regular service, the Contractor, at no expense to PATH, shall furnish within forty-eight (48) hours or such longer time period as may be approved by the Project Manager an adequate number of spare components or assemblies for the temporary use by PATH so as to minimize and better yet to eliminate the downtime of the affected Cars or fixed ATC equipment while repairs or modifications are being done.

G. The rights and remedies of PATH provided in this Paragraph shall not be affected in any way by any terms or conditions of the Contract concerning the conclusiveness of inspection and acceptance; and are in addition to and do not limit any rights afforded to PATH by any other Paragraph of the Contract.

H. Within thirty (30) days after receipt of the Contractor's recommendations for corrective action and adequate supporting information, PATH, at its sole discretion, shall give the Contractor written notice not to correct any defect, or to correct or partially correct any defect within a reasonable time at either Contractor's facility or at PATH provided location, as determined by PATH.

I. In no event shall PATH be responsible for any extension or delays in the scheduled deliveries or periods of performance under the Contract as a result of the Contractor's obligations to correct defects, nor shall there be any adjustment of the delivery schedule or period of performance as a result of the correction of defects unless provided by an Extra Work authorization with adequate consideration to PATH. This clause shall not be construed as obligating PATH to increase the Contract Price. Any failure or refusal of the Contractor to take corrective action as required by this Paragraph shall be grounds for the Contractor default in accordance with the Standard Contract Terms and Conditions.

Article 707 Quality Assurance

A. The Contractor shall be responsible for quality assurance and for assuring that the Work conforms to the Technical Specification. The Contractor shall maintain an effective quality control and quality assurance program ("QA Program") planned and developed in conjunction with other Contractor functions necessary to satisfy the Contract requirements. The QA Program shall establish and implement procedures to ensure that acceptable supplies only are presented to the Project Manager, and shall demonstrate both recognition of the quality requirements of the Contract and an organized approach to satisfy these requirements. The program shall ensure that quality requirements are determined and satisfied throughout all phases of Contract performance, including as applicable, design development, purchasing, fabrication, processing, assembly, inspection, testing, packaging, delivery, storage and systems check and shall provide for the early and prompt detection of actual or potential deficiencies, trends, or conditions which could result in unsatisfactory quality and the Contractor must be prepared to demonstrate to the Project Manager's satisfaction the program is effective and in operation. After approval of the QA Program by PATH, no changes shall be made without the express written consent of PATH, which shall not be unreasonably withheld or delayed.

B. After approval of the QA Program by PATH, the Contractor shall maintain the staffing levels as noted in the approved QA Program. Project Manager may authorize a reduction in staffing level provided the Contractor submits reasonable explanation together with credit due to PATH as the result of staff reduction.

C. Detailed requirements for the QA Program are set forth in the Technical Specification.

D. PATH shall stop work if the QA Program is not approved within the specified time or the process advocated in the QA Program is not followed.

Article 708 PATH Field Inspection Offices

The Contractor shall, at no additional cost to PATH, provide PATH with a private office for the use of PATH staff (up to 2 persons) at the Contractor's engineering and design facility.

Article 709 Railcar/Signal System Interface

The Contractor shall comply with the requirements of the Railcar / Signal System Interface Control Document (ICD) provided in the appendices to the Technical Specification, which documents the mechanical, electrical and functional interfaces of the carborne ATC subsystem and the railcar. PATH will consider any updates recommended by the Contractor. Per Article 104, however, if the Contractor requires changes to the ICD which cause changes to the railcar and/or the wayside, Contractor will be responsible for the cost of such changes.

Article 710 No Release of Contractor

Any provision of this Contract for testing, inspection or approval, and any actual testing, inspection or approval, of any materials, workmanship, plant, equipment, drawings, project, methods of procedure, or of any other thing done or furnished or proposed by the Contractor to be done or furnished in connection with the Contract is not deemed as a waiver by PATH of its rights under this Contract. Any approval of such things shall be construed merely to mean that at that time the Project Manager knows of no good reason for objecting thereto. No such provision for testing or inspection, no omission of testing or inspection, and no such approval shall release the Contractor from its full responsibility for the accurate and complete performance of the Contract or from any duty, obligation or liability imposed upon it by the Contract or from responsibility for injuries to persons or damage to property.

Article 711 Errors and Discrepancies

If, in the performance of the Contract, the Contractor discovers any errors or omissions in the Contract, or in the documentation furnished by PATH in the construction undertaken and executed by the Contractor, the Contractor shall immediately notify the Project Manager. The Project Manager will verify the same and cause a correction to be made if necessary.

If, with the knowledge of such error or omission and prior to the correction thereof, the Contractor proceeds with any Work affected thereby, the Contractor shall do so at its own risk and the Work so done shall not be considered as Work done under and in performance of this Contract unless and until approved and accepted.

Chapter 8 MISCELLANEOUS PROVISIONS

Article 801 Correspondence Tracking and Document Management

PATH has established a method of numbering all correspondence sequentially between the Contractor and PATH and is using a document management system. The method of numbering correspondence shall be used for the Contract after the NTP. The Contractor shall use an approved document management system that it has used successfully on previous projects. The Contractor shall be responsible for maintaining correspondence tracking reports through its document management system. The reports shall indicate the status of all correspondence and shall be in a form acceptable to PATH. The reports shall be transmitted to PATH monthly. The Contractor shall be responsible for maintaining the tracking reports for both PATH initiated correspondence and the correspondence initiated by the Contractor.

Article 802 Initial Provisions, Special Tools, Test Equipment, & Mock-Ups

A. The Price Forms provide a list of initial provisions, special tools, and ATC test equipment for the ATC System. Initial provisions are defined in TS Section 18.6.

B. PATH reserves the right, up to ATC System Conditional Acceptance, to modify the quantities and items for initial provisions, special tools, test equipment, and mock-ups provided in the Price Forms and Exhibit E, including adjusting the quantity of items or not purchasing a specified item, and the Total Contract Price shall be adjusted accordingly. After 40 months from NTP an adjustment due to currency exchange (applied to items, only, for which the source is exclusively European) shall apply using the Euro to US dollar value shown in the "Currencies" table that is further designated "U.S.-dollar foreign exchange rates in late New York trading" published by the Wall Street Journal at the date of the order to the prices thereafter. For the purposes of this Article, the initial currency exchange 1.5094 US$ to 1.00 Euro shall apply.

C. No later than 182 days prior to the scheduled delivery date for initial provisions, the Contractor shall provide PATH with the list of initial provisions that have a shelf life shorter than the anticipated usage day. The usage day shall be determined by the Contractor based on the reliability numbers for the applicable initial provisions applied to the Master Project Schedule. PATH will determine the delivery date for these initial provisions sixty (60) days after receiving the submitted list.

D. Per Article 703, the Contractor guarantees that a supply of all initial provisions or interchangeable equivalents, excluding COTS items, will be available for fifteen (15) years from ATC System Conditional Acceptance. For five (5) years following the end of the general warranty period, the Contractor agrees to supply all initial provisions or interchangeable equivalents to PATH as PATH may request at the unit prices on the Price Forms, subject to a one-time 20% increase at the end of the warranty period with a minimum supply of four (4) pieces per item. For lower quantities, the unit prices shall be the same as those offered to other preferred customers. For parts (in individual quantities of four or more) that are manufactured in Europe, the adjusted unit prices from the Price Forms shall be further adjusted annually for inflation (using information from the French Bureau of Statistics – INSEE) using the following formula:
Prev=Pwar*(0.5*ICHT-IME1/ICHT-IME0+0.5*EBIQ1/EBIQ0) where Prev is the inflation adjusted price for the part at date X; Pwar is the price at the end of the warranty period date that includes the 20% increase described above; ICHT-IME1 is

the index of mechanical and electrical wages at date X; ICHT-IME0 is the index of mechanical and electrical wages at the end of the warranty period date; EBIQ1 is the index of power utility semi-manufactured and investment goods at date X; and, EBIQ0 is the index of power utility semi-manufactured and investment goods at the end of the warranty period date. The ICHT-IME values reflect wage escalation; EBIQ values reflect escalation in services. In addition, an adjustment due to currency exchange (applied to items, only, for which the source is exclusively European) shall apply using the Euro to US dollar value shown in the "Currencies" table that is further designated "U.S.-dollar foreign exchange rates in late New York trading" published by the Wall Street Journal at the date of the order to the prices thereafter..For the purposes of this Article, the initial currency exchange 1.5094 US$ to 1.00 Euro shall apply.

For parts (in individual quantities of four or more) that are manufactured in the US, annual adjustments for inflation using the US Department of Labor, Bureau of Labor Statistics, Producer Price Index commodity code 14420304 (all other railroad and streetcar equipment, parts and accessories, including truck assemblies) shall be applied.

For COTS items (or interchangeable equivalents), the Contractor guarantees the supply thereof for fifteen (15) years from ATC System Conditional Acceptance, and shall supply such items at cost plus 26%.

E. The Contractor shall establish temporary office space at a location as directed by the Project Manager, no later than the date of the first cutover of the ATC System by PATH. The Contractor shall be responsible for the costs of supplying utility services to such temporary facilities, including the security of the offices. The temporary accommodations shall remain in place through the end of the Warranty Period. The facilities shall be removed promptly, at the Contractor's expense, at the end of that period.

Article 803 Contractual Relationship

The Contractor shall act as an independent contractor and not as an agent of PATH except as may be specifically provided in this agreement. The Contractor shall maintain complete control over its staff and its Subcontractors and Suppliers at every tier. Persons employed by the Contractor in connection with this Contract shall not be considered employees of PATH, and nothing contained in this Contract or any Subcontract shall create any contractual relationship between such Subcontractor or Supplier and PATH. The Contractor shall perform the Work in accordance with its own methods, subject to compliance with this Contract.

Article 804 Non-Publication

The Contractor, its Subcontractors, or its Materialmen shall not issue nor permit to be issued any press release, advertisement, or literature of any kind, which refers to the Port Authority, PATH, or to the fact that goods have been, are being, or will be provided to it in connection with this Contract, unless the Contractor, its Subcontractors, and Materialmen first obtain the written approval of PATH. Such approval may be withheld if for any reason PATH believes that the publication of such information would be harmful to the public interest or is in any way undesirable.

Article 805 Long-Term Technical Support and Services Contract

PATH intends to enter into an Agreement for Long Term Technical Support and Services (LTTSS) contract with the Contractor. Such an Agreement will be a separate contract and will be negotiated either prior to Notice to Proceed, or prior to Final Completion. The general approach and requirements are provided as follows, and shall be used as the basis of the pricing that is required on Price Form 2.3. The LTTSS would be a task order contract for five years after Final Completion, and then for an additional five year period. Price estimates for each of the task order contracts, and estimates for potential future work, are defined and shown on the Price Forms.

The Contractor shall provide engineering and implementation support on a Task Order basis as part of the LTTSS contract. This support would include Preliminary Evaluations, Detailed Evaluations and Implementation Services for requested modifications to the ATC System as directed by PATH.

The services provided through the LTTSS contract would include but not be limited to a project feasibility assessment, cost estimate, project completion schedule, hardware analysis (modification), software analysis (modification), safety assessment, performance expectation, operation testing, in-service safety certification, all drawing and documentation changes, configuration management entries, maintenance and engineering manual changes, training outline for the modification and a written guarantee of all work performed.

The requirements for each type of service; Preliminary Evaluation, Detailed Evaluation and Implementation for a proposed modification are detailed below.

805.1 Request for Preliminary Evaluation

Upon written request from PATH, the Contractor shall at no cost, provide a budget level cost estimate for the Implementation including the associated schedule as part of the Preliminary Evaluation of the proposed PATH ATC System modification. These cost estimates shall be based on an agreed upon price schedule for the hours required.

The Preliminary Evaluation shall be provided within fifteen (15) workdays of receiving the preliminary scope of work from PATH.

The Contractor may request clarification of the preliminary scope of work and PATH will provide reasonable clarification. However, the Contractor shall rely on its own expertise with the ATC System to determine if all items are understood and that the preliminary scope is complete.

When directed by PATH by issuance of the Task Order, the Contractor shall complete the Preliminary Evaluation of the proposed modification, which shall include at least the following:

(a) Updated scope of work.

(b) Outline of all systems and subsystems that will be affected.

(c) Identify vital functions affected.

(d) Identify non-vital functions affected.

(e) Identify operational impacts.

(f) Cost Estimate for performing a Detailed Evaluation.

(g) Schedule for performing a Detailed Evaluation.

(h) Budget level Estimate for the Implementation of the modification consisting of an order of magnitude or range of cost.

(i) Tentative Schedule for the implementation of the modification including earliest starting date, duration and earliest completion.

The cost estimates shall be based on an agreed upon price schedule for hours required to complete the Detailed Evaluation and Implementation.

After reviewing the Preliminary Evaluation, PATH will determine whether or not to proceed further. If PATH decides to proceed, it shall issue a Task Order authorizing the Detailed Evaluation of the modification at the cost and schedule provided by the Contractor under the Preliminary Evaluation.

805.2 Request for Preliminary Evaluation

When directed in writing by PATH via issuance of a Task Order, the Contractor shall complete the Detailed Evaluation of the proposed modification, which shall include at least the following:

(a) Sufficient design to positively identify every system and subsystem affected.

(b) Feasibility analysis to include safety

(c) Description of all hardware and software needs.

(d) Detail the entire scope of work.

(e) Identify each major task and quantity of hours necessary for completion.

(f) Identify on-site testing requirements

(g) Identify each task PATH is capable of performing, separating it from the work only the contractor can do.

(h) Provide a detailed project cost estimate for implementing the proposed modification.

(i) Provide a detailed schedule for the Implementation of the proposed modification.

After reviewing the Detailed Evaluation, PATH will determine whether or not to proceed further. If PATH decides to proceed, it shall issue a Task Order authorizing the Implementation of the modification at the cost and schedule provided by the Contractor under the Detailed Evaluation.

805.3 Request for Preliminary Evaluation

When directed by PATH via issuance of a Task Order, the Contractor shall complete the Implementation of the proposed modification, which shall include at least the following:

(a) Engineer and provide a final design.

(b) Provide design submissions for review and approval.

(c) Document all changes to software.

(d) Thoroughly test software, through simulations, prior to installation.

(e) Certify all software changes prior to delivery

(f) Install software and perform operational tests, as approved by PATH, under mutually agreed upon parameters prior to placing in service.

(g) Perform all necessary modifications to hardware.

(h) Thoroughly test all newly manufactured hardware prior to delivery.

(i) Test all on the shelf hardware for defects prior to installation.

(j) After Installing hardware or perform modifications to hardware, operational tests, as approved by PATH, shall be performed under real-world conditions, prior to placing in service.

(k) Shall utilize accepted configuration management practices to monitor, develop and finalize all documents, detailed wiring, hardware, software code and any other item deemed necessary to complete the modification.

(l) All Installation and testing shall be performed based on the approved Detailed Evaluation.

(m) Assist PATH in obtaining all required FRA approval and acceptance, if applicable.

(n) During the implementation, every reasonable effort must be made to reduce inconvenience to PATH and the riding public.

The Contractor shall be paid according to the reasonable, actual and necessary hours spent on the project, based on the Detailed Evaluation's estimate, not to exceed 105% or unless mutually agreed to in writing otherwise. If the final cost exceeds 105%, the contractor must provide documentation and analysis explaining what caused the excessive hours and why the hours could not be reasonably based on the estimation. It is PATH's sole discretion to accept the justification or hold the Contractor to the original estimate.

The Contractor shall guarantee all work performed for two years, provide a written warranty and certify all aspects of the project through a submittal letter of completion and certification of in-service safety. When appropriate, the Contractor shall provide training and upgrade instructional, maintenance and engineering manuals.

Article 806 Orthstar

PATH will contract with Orthstar and the Contractor shall work with PATH and Orthstar to update the Train Operator Simulator (TOS) (per Technical Specification Section 20.4.2) that

PATH acquired via the Kawasaki Railcar Contract and for which Orthstar was the supplier, in order to permit PATH's continued, productive use of the TOS for training and other purposes. The Contractor shall include key milestones for the progress of this effort within the Master Project Schedule, in accordance with the timing of the two stages of modifications per TS Section 20.4.2.

The Contractor has submitted a budget provided in Exhibit F, for performing the work, including hours and costs of Contractor staff that are required for providing data, addressing issues, and ensuring an acceptable, fully functional product. PATH may audit Contractors work and activities related to the budget and request adjustments to the price.

For the Price Summary Form 14, line item 5 the Contractor will only include its own support cost for this upgrade. Contractor will coordinate through PATH the information to be provided to Orthstar.

The Contractor shall use its best efforts to ensure the successful completion of this effort within the scope and established budget, but PATH agrees that should actions, lack of action or response, or other unforeseen elements arise or occur such that Contractor exceeds the established budget, PATH will reimburse Contractor for such extra costs as Net Cost Work, provided that such extra costs arise through no fault of the Contractor. Contractor will advise PATH periodically of the status of the program and notify PATH of potential cost overruns as early as possible. Any amounts left over from this effort will be credited to PATH.

Exhibit A: Escrow Agreement

Master Escrow Agreement

This master escrow agreement ("Agreement") made and entered into by and among Iron Mountain Intellectual Property Management, Inc., having a principal place of business at 2100 Norcross Parkway, Suite 150, Norcross, GA 30071 ("Agent"), _____, having a place of business at _____ ("Contractor"), PATH, having a principal place of business at 225 Park Avenue South, New York, NY 1003, and any additional party signing a Subcontractor Acceptance Form attached to this Agreement ("Subcontractor").

This Agreement is made pursuant to Contract _____ ("Contract") calling for the establishment of an Escrow Agreement between PATH and the Contractor and pursuant to the Subcontract between _____ and the Subcontractor ("Subcontract") calling for the establishment of an Escrow Agreement between PATH, _____ and the Subcontractor.

Recitals

Whereas the Contractor and PATH have entered into a License Agreement ("License Agreement") dated **** being part of the Contract pursuant to which the Contractor has agreed to have granted to PATH a license to use:

1) computer software programs and related documentation, and
2) electronic microprocessor boards or components (whether digital, analog, or a combination thereof) or any hardware item delivered as part of the Contract.upon specified terms and conditions; and

Whereas, pursuant to the Contract, the Contractor has acknowledged that PATH's ability to adequately utilize products received under the Contract would be seriously jeopardized in the event of the Contractor's failure to maintain and support such products; and

Whereas, the Contractor has agreed with PATH to establish and maintain in escrow the "source code and documentation" relating to the software programs and "electronic design and manufacturing drawings, a list of licenses necessary but not the licenses themselves documents and information" relating to the hardware; and

Whereas the Subcontractor and _____ have entered into a License and Agreement ("Subcontractor License Agreement") pursuant to which the Subcontractor has agreed to grant _____ and PATH a license to use certain computer software programs and related documentation and electronic design and manufacturing drawings, documents, a list of licenses necessary but not the licenses themselves and information upon specified terms and conditions; and

Whereas, pursuant to the Subcontractor License Agreement, the Subcontractor acknowledges that _____ and PATH's ability to adequately utilize products received under the License Agreement would be seriously jeopardized in the event of the Subcontractor's failure to maintain and support such products; and

Whereas, the Subcontractor has agreed with _____ to establish and maintain in escrow the source code and documentation and electronic design and manufacturing drawings, documents and information relating to the products, a list of licenses necessary but not the licenses themselves; and

Whereas, the Contractor and PATH wish to preserve maximum flexibility in the scope and performance of services rendered for the purpose of verifying the accuracy, usability, functionality, currency, and completeness of the materials held, or anticipated to be held in the escrow deposit account ("Verification Services"), the Subcontractor Acceptance Form and, if applicable, Exhibit S-5, shall provide a detailed description of the specific Verification Services agreed to by the Subcontractor, PATH, the Contractor, and, if applicable, the Agent.;

Now, therefore, in consideration of the premises and the mutual covenants contained herein, the parties agree as follows:

105.7.1 Deposit in Escrow

105.7.1.1 Definitions

The following definitions apply to terms used within this Agreement:

a. "Licensed Product(s)" shall mean the identified computer programs and hardware furnished to the Contractor or by the Subcontractor pursuant to the terms and conditions of the Subcontract and subsequently furnished to PATH by the Contractor pursuant to the terms and conditions of the Contract. Licensed Products shall include all Proprietary Software, Third Party Software, Custom Software, Third Party Hardware and Proprietary Hardware that are required for the proper and complete functioning of the ATC System and all of its components as stipulated in the Subcontract and in the Contract.

b. "Licensed Material(s)" shall mean the supportive documentation and materials required to be furnished to the Contractor under the Subcontract and required to be furnished by Contractor to PATH under the Contract with respect to the Licensed Products. The Licensed Material to be delivered by the Subcontractor to Contractor under the terms of the Subcontract and delivered by Contractor and utilized by PATH under the terms of the Contract shall include but not be limited to complete installation, maintenance, operation and trouble-shooting documentation for the Licensed Products.

c. "Purchased Hardware Products" shall mean all computer hardware delivered pursuant to the Contract or compatible replacement hardware being intended for use in connection with any Licensed Products.

d. "Updates" shall mean any periodic releases of a Licensed Product encompassing any improvements, updates and other changes, which are logical improvements of said Licensed Product, and which have been implemented in PATH's ATC System. Updates shall include releases, which are generally made available at no additional cost to the Subcontractor's licensees or the Contractor's licensees who have a current maintenance agreement with the Contractor in effect. Once delivered to the Contractor or PATH, Updates shall become part of the Licensed Products and documentation concerning Updates shall become part of the Licensed Materials.

e. "Proprietary Software" shall mean any software shell, firmware and programs that are Subcontractor or Contractor owned or licensed or are integral to Subcontractor or Contractor products. Custom programs, data files or routines, which operate within but are not part of Proprietary Software, are defined separately under subparagraph h. "Custom Software".

f. "Proprietary Hardware" shall mean any hardware provided as part of the Licensed Products by the Contractor or Subcontractor(s) which are not available off-the-shelf and / or available from multiple vendors.

g. "Third Party Software" shall mean computer programs, including all operating systems, compilers, database management systems, development tools, utilities and other programs owned by persons or entities other than the Contractor as set forth under the License Agreement and which form any part of Licensed Products hereunder. Third Party Software shall also mean computer programs, including all operating systems, compilers, database management systems, development tools, utilities and other programs owned by persons or entities other than the Subcontractor as set forth under the Subcontractor License Agreement and which form any part of Licensed Products hereunder.

h. "Third Party Hardware" shall mean all hardware available from persons or entities other than the Contractor as set forth under the License Agreement and which form any part of Licensed Products hereunder. Third Party Hardware shall also mean computer assemblies, peripherals and accessories provided by persons or entities other than the Subcontractor as set forth under the Subcontractor License Agreement and which form any part of Licensed Products hereunder.

i. "Source Code Programs" shall mean the Licensed Products as written by programmers or otherwise created so that they are intelligible to humans and which can also be compiled, assembled, interpreted or otherwise converted by standard utilities directly into executable form for processing on a computer system.

j. "Custom Software" shall mean any programs written by the Contractor or Subcontractor which are not Third Party Software including all software, firmware or programs developed during the term of the Contract which result in direct enhancements to the Contractor owned products based upon PATH's specification and utilizing PATH's design and/or proprietary information such as attributes, objects, algorithms or programs, and configurations that are specific to PATH's System.

105.7.1.2 Initial Deposit

The Subcontractor Acceptance Form shall provide a description of the verification process (see also Exhibit S-5 (1)). Within thirty (30) days subsequent to the execution of a Subcontractor Acceptance Form or as otherwise specified in the Subcontractor Acceptance Form, the Subcontractor shall submit to Agent for deposit into escrow the following Source Material included in its scope of supply for the then-current version of the software and hardware design and manufacturing documents("Source Material"):

a. All Licensed Products, including

(i) The Source Code for all Standard Software, Third Party Software (excluding COTS), and Custom Software and all Confidential Materials. Notwithstanding delivery of the Custom Software to the Escrow Agent, PATH retains

ownership rights of such Custom Software as provided for in this Article and may obtain possession thereof at any time from the Escrow Agent. In the event the Contractor, after using commercially reasonable efforts, is unable to deliver the Source Code for any Third Party Software, or Confidential Materials from a Subcontractor, the Contractor shall cause such Source Code for Third Party Software or Subcontractor Confidential Materials to be deposited in escrow by the Third Party or Subcontractor pursuant to a separate escrow agreement between the Third Party or Subcontractor, PATH, and an Escrow Agent.

(ii) Electronic design and manufacturing drawings, documents, a list of licenses necessary but not the licenses themselves and information for all hardware for the Licensed Products, with the exception only of COTS. .

b. All Licensed Materials

c. All additional software programs such as editors, compilers, assemblers, etc., which are required in order to convert the Source Code Programs into machine-readable, executable form suitable for installation in the purchased hardware.

The Source Material shall be submitted in accordance with the requirements of Exhibit S-1, Material To Be Deposited By The Subcontractor.

The human-readable Source Material shall be submitted on industry-standard electronic media. The Subcontractor shall, using Exhibit S-2, identify each item being delivered and certify the completeness and accuracy of the Source Material in an accompanying letter to the designated Agent and will transmit a copy to the Contractor and PATH. Within ten (10) days, after receipt of the Source Material, Agent will conduct a visual deposit inspection. At completion of the deposit inspection, if Agent determines that the labeling of the media matches the item descriptions and quantity on Exhibit S-2, Agent will date and sign Exhibit S-2 and send a copy thereof to Subcontractor, Contractor, and PATH. If Agent determines that the labeling does not match the item descriptions or quantity on Exhibit S-2, Agent will (a) note the discrepancies in writing on Exhibit S-2; (b) date and sign Exhibit S-2 with the exceptions noted; and (c) send a copy of Exhibit S-2 to Subcontractor, Contractor, and PATH. In the event the Subcontractor, after using its best efforts, is unable to deliver Third Party Software and Third Party Hardware design information for deposit in escrow as provided in this Section, the Subcontractor shall cause such materials to be deposited in escrow by the third party pursuant to a separate escrow agreement between the third party and the Contractor and/or PATH, as required. The form of the escrow agreement shall be substantially similar to that included herein. All correspondence regarding Exhibit S-2 will be pursuant to the terms of Section 105.7.13, Notices and Correspondence.

105.7.1.3 Acceptance of Deposit

Agent's acceptance of the Source Material occurs upon Agent's delivery of Exhibit S-2, signed by Agent, to Contractor as described above. Unless and until Subcontractor makes the initial deposit with Agent, Agent shall have no obligation with respect to this Agreement, except the obligation to notify the parties regarding the status of the account.

105.7.1.4 Revision Deposits

The Subcontractor shall deliver revisions of the Source Material to Agent, along with a revised Exhibit S-2, as and when corresponding revisions of Licensed Products become available to the Contractor and to PATH under the License Agreement. At such time as any

revisions to the Source Material are deposited, Agent shall give written notice of such deposits to the Contractor and PATH, which shall include a copy of the Subcontractor's revised Exhibit S-2.

105.7.1.5 Deposit Verification Procedure

a. Exhibit S-5 defines the procedures for verification of the Source Material. The Subcontractor Acceptance Form, Section.3, shall describe the specific verification process to be followed for a specific Subcontractor. PATH, Contractor and Subcontractor shall each have the option to request a third party agent to perform the Verification Services, as described and consented to on the Subcontractor Acceptance Form, on their behalf. The Subcontractor Acceptance Form shall not limit this option. All such Verification Services provided, by a third party agent, shall be paid for by the requestor(s).

b. Verification Services performed by the designated agent of PATH or Contractor may include the Agent and Agent's subcontractor, the Subcontractor, or an external agent designated by PATH or Contractor, subject to approval of Subcontractor.

c. PATH or Contractor shall only request Verification Services that have been expressly consented to in the Subcontractor's Acceptance Form or otherwise consented to in writing by the Subcontractor.

d. Upon receipt of request for Verification Services or pursuant to the terms of a Subcontractor Acceptance Form and completed Escrow Deposit Questionnaire (attached to Subcontractor Acceptance Form), Agent (or alternate agent) shall submit to the requesting party, a Verification Services statement of work ("SOW") detailing the work to be performed and the associated fees.

105.7.1.6 Warranties

The Contractor and the Subcontractor represent and warrant that:

1) the machine readable Source Material among the escrow materials are accurate, current, fully commented and contain::

    i. complete compilable copies of all licensed software,

    ii. complete design and manufacturing documentation of all Licensed Proprietary hardware

2) all software are free of so-called computer viruses that would damage or render inoperable or unreadable any of the escrowed materials. The Contractor further warrants that all documentation and other material necessary to maintain and modify each software and hardware component are included in the escrow package.

3) they lawfully possessed all of the Source Material deposited with Agent,

4) the Source Material deposited with Agent is the most current version of the Licensed Products available as of the date of the deposit,

5) with respect to the Source Material deposited with Agent, including third party materials, the Subcontractor has the right and authority to grant to Agent, the Contractor and PATH the rights provided in this Agreement and to perform all of its obligations under this Agreement, and

6) as of the date of this Agreement, the Source Material deposited with Agent are not the subject of a lien or encumbrance, and, any liens or encumbrances made after the execution of this Agreement will not prohibit, limit, or alter the rights and obligations of Agent under this Agreement.

105.7.1.7 Storage Conditions

Agent shall hold the Source Material in a climate-controlled facility and shall release the same upon the terms and conditions hereinafter provided. Agent shall, upon request by any party, identify, in a written report, the escrow location to PATH, the Contractor and the Subcontractor. A Subcontractor may only inquire as to location of Source Material registered to that Subcontractor.

105.7.1.8 Deposit of Contractor's Source Material

Contractor shall fulfill its obligations under the Contract to deposit its own Source Material by executing a Subcontractor Acceptance Form. Contractor's rights and obligations with respect to its own Source Material shall be identical to those of all other Subcontractors who have executed a Subcontractor Acceptance Form and Contractor shall be defined as a Subcontractor in this Agreement with respect to its own Source Material.

105.7.1.9 Removal of Source Material

The Source Material may be removed and returned to the Subcontractor only on written instructions signed by Subcontractor, the Contractor, and PATH, or as otherwise provided in this Agreement. It will be the responsibility of the requesting Party to secure the necessary signatures and forward the completed request to the Agent.

105.7.2 Release from Escrow

105.7.2.1 Delivery by Agent to Contractor or PATH

Agent agrees that the Source Material shall be held by it for release and delivery to the Contractor and/or PATH, under the terms and conditions hereinafter set forth, but only in the event that:

a. The Subcontractor notifies Agent in writing to effect delivery to the Contractor and to PATH at a specific address, the notification being accompanied by payment of any amounts outstanding to Agent under this Agreement; or

b. Agent has received from Contractor or PATH all of the following:

(i) written notification that the Subcontractor has materially breached the Subcontractor License Agreement or has otherwise defaulted under the Subcontractor License Agreement or any other agreement wherein the Subcontractor has agreed to maintain the products for the Contractor and for PATH ("Subcontractor default") (Subcontractor default shall also include the bankruptcy or insolvency of the Subcontractor, Subcontractor's cessation of business operations or the transfer of all or substantially all of its assets or obligations set forth in the Subcontractor License Agreement to a third party which has not assumed all of the Subcontractor's obligations under the Subcontractor License Agreement and any companion maintenance agreement or the Subcontractor has decided to stop supporting the products);

(ii) written notice that the Contractor or PATH has previously notified the Subcontractor of such Subcontractor default in writing and that more than 60-days have elapsed since said notice with no cure by the Subcontractor;

(iii) written demand that the material be released and delivered to the Contractor and/or PATH;

(iv) a written undertaking from the Contractor and/or PATH that the material being supplied to the Contractor and/or PATH will be used only as permitted under the terms of the Software License Agreement;

(v) specific instructions from the Contractor and/or PATH for this delivery; and

(vi) payment of any copying charges plus any amounts outstanding to Agent under this Agreement; or

c. Agent has received from PATH all of the following:

(i) written notification that the Contractor has materially breached the License Agreement or has otherwise defaulted under the License Agreement or any other agreement wherein the Contractor has agreed to maintain the products for PATH ("Contractor default") Contractor default shall also include the bankruptcy or insolvency of the Contractor, Contractor's cessation of business operations or the transfer of all or substantially all of its assets or obligations set forth in the License Agreement to a third party which has not assumed all of the Contractor's obligations under the License Agreement and any companion maintenance agreement or the Contractor has decided to stop supporting the products.

(ii) written notice that PATH has previously notified the Contractor of such Contractor default in writing and that more than sixty (60) days have elapsed since said notice with no cure by the Contractor;

(iii) written notice that PATH has previously notified the Subcontractor in writing to assume the obligations of the Contractor and that more than sixty (60) days have elapsed since said notice with no assumption of the obligations of the Contractor by the Subcontractor;

(iv) written demand that the material be released and delivered to PATH;

(v) a written undertaking from PATH that the material being supplied to PATH will be used only as permitted under the terms of the License Agreement;

(vi) specific instructions from PATH for this delivery; and

(vii) payment of any copying charges plus any amounts outstanding to Agent under this Agreement; or

d. In the event that the provisions of paragraph b above are met, Agent shall, within five (5) days of receipt of all of the items specified above, send by commercial express mail, a copy of all such documents received by it to the appropriate Subcontractor. The Subcontractor shall have ten (10) days from the date Agent shall have sent the documents to the Subcontractor to send to Agent written notice of its objection to the release of a copy of the Source Material. Upon receipt of written notice of objection from Subcontractor, Agent shall promptly send a copy of such objection to Contractor and to PATH by commercial express mail. Additionally, Agent shall notify Subcontractor, Contractor, and PATH that there is a dispute to be resolved and subject to provisions for termination for nonpayment, Agent will continue to store the Source Material without release pending (a) joint instructions from Subcontractor, Contractor, and PATH; or (b) an order from a court of competent jurisdiction. If, within ten (10) days after mailing the items specified in paragraph b above to the Subcontractor, Agent has not received

written notice of the Subcontractor's objection to the release of the Source Material, then Agent shall release the Source Material to the Contractor and/or PATH in accord with the instructions specified in paragraph b (v) above.

e. In the event that the provisions of paragraph c above are met, Agent shall, within five (5) days of receipt of all of the items specified above, send by commercial express mail, a copy of all such documents received by it to the Contractor and Subcontractor. The Contractor and Subcontractor shall have ten (10) days from the date Agent shall have sent the documents to the Contractor to send to Agent written notice of its objection to the release of a copy of the Source Material. Upon receipt of written notice of objection from Contractor or Subcontractor, Agent shall promptly send a copy of such objection to PATH by commercial express mail. Additionally, Agent shall notify Subcontractor, Contractor, and PATH that there is a dispute to be resolved and subject to provisions for termination for nonpayment, Agent will continue to store the Source Material without release pending (a) joint instructions from Subcontractor, Contractor, and PATH; or, (b) an order from a court of competent jurisdiction. If, within ten (10) days after mailing the items specified in paragraph c above to the Contractor and Subcontractor, Agent has not received written notice of the Contractor's or Subcontractor's objection to the release of the Source Material, then Agent shall release the Source Material to PATH in accord with the instructions specified in paragraph c (vi) above.

105.7.2.2 <u>Delivery by Agent to the Subcontractor or Replacement Escrow Agent</u>
Agent shall release and deliver the Source Material to the relevant Subcontractor or deliver to a replacement escrow agent as provided in the following:

a. Mutual Termination. The presentation to Agent of a written notice of termination, executed by authorized representatives of the relevant Subcontractor, the Contractor, and PATH stating that this Agreement has been terminated only as to relevant Subcontractor by the mutual agreement of the relevant Subcontractor, the Contractor, and PATH and directing Agent to release and deliver the Source Material together with title thereto to the relevant Subcontractor, or deliver the Source Material to a replacement escrow agent designated in such notice, by a specified method within ten (10) days of a specified date. If there are no Subcontractors remaining, this Agreement shall be terminated upon Agent's receipt of joint written instructions from PATH and Contractor. However, for the avoidance of doubt, all Parties understand and agree that if this Agreement terminates prior to the completion of the first year of service, under the Mutual Termination provisions of this Section 105.7.2.2, that Agent shall be deemed to have earned and shall be paid the first year fees; or

b. Non-Payment. Upon non-payment of any fees or charges invoiced by Agent, Agent shall give notice of non-payment of any fee due and payable hereunder to PATH, the Contractor and the Subcontractor and, in such event, PATH, the Contractor and the Subcontractor shall have the right to pay the unpaid fee within sixty (60) days from the date of receipt of notice from Agent and upon timely payment of the unpaid fee by PATH, the Contractor or the Subcontractor, this Agreement shall continue in force and effect. Agent shall have no obligation to take any action under this Agreement so long as any payment due to Agent remains unpaid.

c. Termination by Resignation. Agent reserves the right to terminate this Agreement, for any reason, other than for nonpayment, by providing Subcontractor, Contractor, and PATH ninety (90) days' prior written notice of its intent to terminate this Agreement. If

Agent so terminates it will refund, upon written request all pre-paid, but unearned fees and provide reasonable assistance to PATH, Contractor, and Subcontractor who shall negotiate in good faith to identify a successor escrow agent and enter into a successor escrow agreement on terms as nearly similar to the terms of this Agreement as is practicable. If, within ninety (90) days of Agent's providing its written notice of intent to terminate, Agent receives a request, jointly executed by Contractor, PATH, and Subcontractor: Agent shall deliver the Source Material to the replacement escrow agent designated in such request. If no such notice is provided within the ninety (90) day period, Agent shall disposition the Source Materials pursuant to Section 105.7.2.3.

105.7.2.3 Disposition of Source Material Upon Termination

Subject to the foregoing termination provisions, and upon termination of this Agreement, Agent shall destroy, return, or otherwise deliver the Source Material in accordance with Subcontractor's instructions. If there are no instructions, Agent may, after reasonable attempts to return the Source Material to the Subcontractor, destroy the Source Material. Agent shall have no obligation to destroy or return the Source Material if the Source Material is subject to another escrow agreement with Agent, or has been released to the Contractor or PATH in accordance with Section 105.7.2.1 above, or has been delivered to a designated successor escrow agent pursuant to Section 105.7.2.2.

105.7.2.4 Retention of Source Material for Release and Delivery to PATH

In the event of a release of [Subcontractor] Source Material solely to Contractor, Agent shall make a copy of the deposited Source Material, release the copy to the Contractor, and retain the deposited Source Material, which will be available for release and delivery to PATH [only] under the terms and conditions set forth above.

105.7.3 Ownership of Source Material

105.7.3.1 Tangible Media

The tangible medium comprising the Source Material, but not the source code nor documentation and other information embodied in such tangible medium, shall be in the possession of the Agent at all times until the Source Material is returned to the Subcontractor or turned over to the Contractor or to PATH and the Subcontractor shall transfer to Agent upon deposit of the Source Material with Agent the title to such tangible medium upon which the proprietary information and materials are written or stored.

105.7.3.2 Intellectual Property

Agent, the Subcontractor, the Contractor, and PATH recognize and acknowledge that ownership of the Source Material itself and any documentation (together with all copyrights, patent, trade secret, trademark and any other proprietary rights therein) shall remain with the Subcontractor or the Contractor at all times. Agent shall have license to possess material deposited with it and license shall be for use solely in compliance with this Agreement.

105.7.3.3 Confidentiality

The Subcontractor, Contractor, PATH, and Agent acknowledge that information that is Subcontract specific and stored and maintained under this Agreement, including but not limited to the Source Material, is "Confidential and Proprietary Information" and they agree that they will not, during or after the term of this and successor agreements permit the duplication, use, or disclosure of any Confidential and Proprietary Information to any person

or entity (other than their own employees, Agents, or representatives who have a need to know such information) unless such duplication, use, or disclosure is specifically authorized under the provisions of this Agreement or otherwise consented to by both the Contractor and the Subcontractor.

105.7.3.4 Subpoenas
If Agent receives a subpoena or any other order from a court or other judicial tribunal pertaining to the disclosure or release of the Source Material, Agent will immediately notify the parties to this Agreement unless prohibited by law. It shall be the responsibility of Subcontractor and/or Contractor to challenge any such order; provided, however, that Agent does not waive its rights to present its position with respect to any such order. Agent will not be required to disobey any order from a court or other judicial tribunal, including, but not limited to, notices delivered pursuant to Section 105.7.9, below.

105.7.3.5 Right to Make Copies of Source Material
Agent shall have the right to make copies of the Source Material as reasonably necessary to perform this Agreement. Agent shall copy all copyright, nondisclosure, and other proprietary notices and titles contained on the Source Material onto any copies made by Agent. Any copying expenses incurred by Agent as a result of a request to copy will be borne by the party requesting the copies.

105.7.4 Fees, Term, Renewal and Termination
105.7.4.1 Agent Compensation
Agent shall be entitled to compensation described in Exhibit S-4 for performance of its duties hereunder, such Exhibit to be completed upon Contractor's approval of the Escrow Agent and the Escrow Agent fees to be paid. The Subcontractor shall pay agent's fee, unless otherwise mutually agreed by the Contractor and the Subcontractor, until issuance of the Certificate of Final Completion, as defined in the Contract and PATH shall pay the fee subsequent thereto. The Contractor will confirm the date of issuance of Certificate of Final Completion, under the Contract, in writing.

Agent shall notify the party responsible for payment of Agent's fees at least sixty (60) days prior to any increase in fees. For any service not listed on Agent's standard fee schedule, Agent will provide a quote prior to rendering the service, if requested. In no event shall Agent's fees be increased by more than ten percent (10%) per annum.

105.7.4.2 Term of Agreement
The initial term of this Agreement shall extend until twenty years following completion of the applicable contract calling for the establishment of escrow material with Agent.

105.7.4.3 Renewal of Agreement
This Agreement shall be automatically renewed for successive one (1) year terms unless otherwise terminated.

105.7.4.4 Termination of Agreement
This Agreement shall terminate upon (i) mutual termination as provided herein, or (ii) non-payment as provided herein, or (iii) termination of the License Agreement, or (iv) with respect to the relevant Subcontractor, upon release and delivery of Source Material of such Subcontractor to PATH as provided herein, or (v) Agent's ninety (90) day notice to the Subcontractor, Contractor, and PATH as provided herein.

105.7.4.5 Survival of Provisions
Upon termination of this Agreement, the following provisions of this Agreement shall survive:

a. Subcontractor's representations and warranties in the section entitled "Warranties";

b. The obligations of confidentiality with respect to the Source Materials;

c. The rights granted in the sections entitled "License of Source Material" and "Title to Source Material", if a release of the Source Material to Contractor or PATH has occurred prior to termination.

d. The obligation to pay Agent any fees and expenses due;

e. The obligations set forth in the sections entitled "Limitation of Liability" and "Indemnity";

f. The provisions in this Agreement, which specifically state they survive the termination or expiration of this Agreement.

105.7.5 Source Material Accuracy – Agent's Right to Rely on Instruction
105.7.5.1 Agent shall have no responsibility with respect to the accuracy or completeness of the Source Material or any revisions thereto.

105.7.5.2 Agent may act in reliance upon any instruction, instrument, or signature reasonably believed by Agent to be genuine. Agent may assume that any employee of a party to this Agreement who gives any written notice, request, or instruction has the authority to do so. Agent will not be required to inquire into the truth or evaluate the merit of any statement or representation contained in any notice or document. Agent shall not be responsible for failure to act as a result of causes beyond the reasonable control of Agent.

105.7.6 Bankruptcy
105.7.6.1 In the event bankruptcy proceedings are commenced in the United States of America, Subcontractor, Contractor, and PATH acknowledge that this Agreement is an "agreement supplementary to" the License Agreement as provided in Section 365(n) of Title 11, United States Code (the "Bankruptcy Code"). The Subcontractor acknowledges that if the Subcontractor as a debtor in possession or a trustee in Bankruptcy in a case under the Bankruptcy Code rejects the License Agreement or this Agreement, Contractor or PATH may elect to retain its rights under the license and this Agreement as provided in Section 365(n) of the Bankruptcy Code. Upon written request of Contractor or PATH to the Subcontractor or the Bankruptcy Trustee, the Subcontractor or such Bankruptcy Trustee shall not interfere with the rights of Contractor or PATH as provided in the License Agreement and this Agreement, including the right to obtain the Source Material from Agent.

105.7.6.2 In the event bankruptcy proceedings with respect to a Subcontractor are commenced in a jurisdiction other than the United States of America, the parties hereto will comply with that jurisdiction's bankruptcy laws and the remedies provided therein, and unless otherwise ordered by the court, Subcontractor shall not interfere with the rights of the Contractor or PATH as provided in the License Agreement and this Agreement, including the right to obtain the Source Material from Agent.

105.7.7 Limitation of Liability
NOTWITHSTANDING ANYTHING ELSE HEREIN, ALL LIABILITY, WHETHER ARISING IN CONTRACT, TORT (INCLUDING NEGLIGENCE) OR OTHERWISE, OF ANY PARTY TO

THIS AGREEMENT SHALL BE LIMITED TO THE MAXIMUM AGGREGATE AMOUNT OF FEES PAID OR OWED TO AGENT UNDER THIS AGREEMENT FOR A ONE YEAR PERIOD. THIS LIMIT SHALL NOT APPLY, EXCEPT IN THE EVENT OF GROSS NEGLIGENCE OR WILLFUL MISCONDUCT, TO ANY PARTY FOR: (I) ANY CLAIMS OF INFRINGEMENT OF ANY PATENT, COPYRIGHT, TRADEMARK OR OTHER PROPRIETARY RIGHT, (II) LIABILITY FOR DEATH OR BODILY INJURY, (III) DAMAGE TO TANGIBLE PROPERTY (EXCLUDING THE DEPOSIT ITEMS), (IV) THEFT, OR (V) GROSS NEGLIGENCE OR WILLFUL MISCONDUCT. IN NO EVENT SHALL ANY PARTY TO THIS AGREEMENT BE LIABLE TO ANOTHER PARTY FOR ANY INCIDENTAL, SPECIAL, PUNITIVE OR CONSEQUENTIAL DAMAGES, LOST PROFITS OR LOST DATA OR INFORMATION, ANY COSTS OR EXPENSES FOR THE PROCUREMENT OF SUBSTITUTE SERVICES, OR ANY OTHER INDIRECT DAMAGES, WHETHER ARISING IN CONTRACT, TORT (INCLUDING NEGLIGENCE) OR OTHERWISE EVEN IF THE POSSIBILITY THEREOF MAY BE KNOWN IN ADVANCE TO ONE OR MORE PARTIES.

105.7.8 Indemnity

Each party shall defend, indemnify and hold harmless the others, their corporate affiliates and their respective officers, directors, employees, and agents and their respective successors and assigns from and against any and all claims, losses, liabilities, damages, and expenses (including, without limitation, reasonable attorneys' fees), arising under this Agreement from the negligent or intentional acts or omissions of the indemnifying party or its subcontractors, or the officers, directors, employees, agents, successors and assigns of any of them. The indemnification procedures of Article 501 of the Contract shall be applicable to this section.

105.7.9 Disputes and Interpleader

105.7.9.1 In the event of any dispute between the Subcontractor and the Contractor or PATH or any third party claiming beneficiary status under this Agreement, Agent may submit this matter to any court in NY in an interpleader or similar action. Any and all reasonable costs incurred by Agent in connection therewith shall be borne by the third party seeking a copy of the Source Material. Without limiting the generality of the foregoing, if Agent shall be uncertain as to its duties or rights hereunder or shall receive any notice, advice, schedule, report, certificate, direction or other document from any person or entity with respect to the Source Material, that, in the opinion of the management of Agent is in conflict with any of the provisions of this Agreement, or shall be advised that a dispute has arisen with respect to the ownership or right of possession of the Source Material or any part thereof, Agent shall be entitled, without liability to anyone, to refrain from taking any action other than to exercise best efforts to keep safely the Source Material until Agent shall be directed otherwise in writing by an order, decree, or judgment of a court in NY that is then finally affirmed on appeal or that by the lapse of time or otherwise is no longer subject to appeal; but Agent shall be under no duty to institute or defend any such proceeding.

105.7.9.2 If any party intends to obtain an order from an arbitrator or any court of competent jurisdiction, which may direct Agent to take, or refrain from taking any action, that party shall:

a. Give Agent at least five (5) business days, prior notice, of the hearing;

b. Include in any such order that, as a precondition to Agent's obligation, Agent be paid in full for any past due fees and be paid for the reasonable value of the services to be rendered pursuant to such order; and

c. Ensure that Agent not be required to deliver the original (as opposed to a copy) of the Source Material if Agent may need to retain the original in its possession to fulfill any of its other duties.

105.7.10 License of Source Material

In the event the Source Materials are released to the PATH in accordance with this Article, PATH shall have a perpetual, royalty-free right to Use, modify, maintain, copy and Update the Source Materials in furtherance of and consistent with its license to use the Licensed Software and Hardware as set forth under Articles 105.6 and 105.7 of the Contract and

In addition, if the Source Materials are released to PATH, PATH may allow a third party to have access to the Source Materials, but PATH will be responsible for the third party's compliance with the Allowable Uses and confidentiality of the Source Materials.

If PATH modifies the Source Materials, PATH is fully liable for those modifications including the indemnification of the Contractor for property damage and personal injury claims and intellectual property infringement, and the performance of the ATC System.

The release and use of Source Materials does not grant PATH greater rights than what were granted under the Contract.

105.7.11 Title to Source Material

Title to the Source Material shall remain with the original owner, Contractor or the Subcontractor, but title to the copy thereof shall be deposited in the escrow hereunder. Notwithstanding its ownership of a copy of the Source Material in such event, the Contractor's or PATH's rights to use the Source Material shall not exceed its rights described in the terms of the license granted pursuant to Section 105.7.10 above entitled "License of Source Code" and the License Agreement.

105.7.12 Governing Law

This Agreement shall be construed and enforced in accord with the laws of the State of New York.

105.7.13 Notices and Correspondence

All notices regarding release of Source Material, Termination, and any Source Material, shall be sent by commercial express or certified mail, return receipt requested. All other correspondence including invoices, payments and other documents and communications shall be sent First Class Mail (or via E-mail, if an E-mail address is provided) and given to the parties at the addresses specified in the attached Exhibit S-3 and Subcontractor Acceptance Form. It shall be the responsibility of the parties to notify each other as provided in this Section in the event of a change of physical and e-mail addresses.

105.7.14 Binding Nature and Assignment

This Agreement shall be binding on the parties hereto and their respective successors and assigns, but no party may, or shall have the power to, assign this Agreement without the prior written consent, which shall not be unreasonably withheld, of the other parties, except as provided herein. The Contractor and the Subcontractor, respectively, shall have the right, without consent of any other party, to assign to a successor entity that portion of the Contractor's or Subcontractor's business which is the subject of this Agreement. The Agent shall have the right, without consent of any other party, to assign its rights and obligations

hereunder to any affiliated corporation, including a wholly owned subsidiary or parent company. The Agent however, shall have no obligation in performing this Agreement to recognize any successor or assign of Subcontractor, Contractor, or PATH unless Agent receives clear, authoritative and conclusive written evidence of the change of parties.

105.7.15 Entire Agreement
This Agreement including any Exhibits or documents referred to in this Agreement, each of which is incorporated herein, constitutes the entire and exclusive statement of the Agreement between and among the parties with respect to its subject matter and there are no oral or written representations, understandings or agreements relating to this Agreement which are not fully expressed herein.

105.7.16 Miscellaneous
105.7.16.1 Section Headings. The Section headings used in this Agreement are for reference and convenience only and shall not enter into the interpretation hereof.

105.7.16.2 Separability. If any provision of this Agreement is declared or found to be illegal, unenforceable or void, then obligations arising under such provision shall be null and void and each provision not so affected shall be enforced to the full extent permitted by law.

105.7.16.3 Waivers and Discharges. No delay or omission by any party hereto to exercise any right or power hereunder shall impair such right or power or be construed to be a waiver thereof. No change, waiver or discharge hereof shall be valid unless in writing and signed by an authorized representative of the party against which such change, waiver or discharge is sought to be enforced.

105.7.16.4 Responsibilities, Liabilities, Obligations upon Termination. Termination or expiration of this Agreement for any reason shall not release any party from any liabilities or obligations set forth in this Agreement which (i) the parties have expressly agreed shall survive any such termination or expiration, or (ii) remain to be performed or by their nature would be intended to be applicable following any such termination or expiration.

105.7.16.5 Personal Liability of Individuals. No commissioner, Agent, officer, or employee of any of the parties shall be personally liable hereunder.

105.7.16.6 Restrictions on PATH's or Contractor's Use of Source Material. During any period of time in which the Source Material is in the possession of the Contractor or PATH, it is agreed that the Source Material shall be used only by the Contractor or PATH at the locations set forth in the License Agreement and shall not be duplicated, sold, or licensed to others or marketed in any manner. In addition, during this time the Contractor and Subcontractor shall have unrestricted use and title to the Source Material and any associated object code for its own internal use or for marketing and licensing to third parties.

105.7.16.7 No Third Party Rights. This Agreement is made solely for the benefit of the parties to this Agreement and their respective permitted successors and assigns, and no other person or entity shall have or acquire any right by virtue of this Agreement unless otherwise agreed to by all the parties hereto.

105.7.16.8 Regulations. Subcontractor, Contractor, and PATH are responsible for and warrant their respective compliance with all applicable laws, rules and regulations, including but not limited to customs laws, import, export, and re-export laws and government

regulations of any country from or to which the Source Material may be delivered in accordance with the provisions of this Agreement.

105.7.16.9 Counterparts. This Agreement may be executed in any number of counterparts, each of which shall be an original, but all of which together shall constitute one instrument.

105.7.16.10 Order of Precedence. In the event of any conflict between this Agreement and the Subcontract entered into between the Subcontractor and the Contractor, this Agreement shall govern and take precedence over the Subcontract.

EXHIBIT S-1: MATERIAL TO BE DEPOSITED BY THE SUBCONTRACTOR

1. Human-readable Source Material for all Subcontractor Proprietary Software, Custom Software, Proprietary Hardware design and manufacturing documents (as used by the Subcontractor) in an industry-standard electronic medium (e.g., diskette or CD-ROM).
2. Human-readable design, system, and user documentation either in printed form or in an industry-standard electronic medium (e.g., diskette or CD-ROM).
3. List of necessary Tools (compilers, assemblers, linkers, editors, etc.). The list shall contain the complete identification of each software product, including manufacturer / publisher, version, release and all information required for acquisition and use.
4. A backup copy of the installation material for all necessary Tools identified in the list provided above. PATH understands that prior to the use of such material by PATH, a license to use must be obtained from the manufacturer / publisher.
5. Procedures and makefiles.
6. Documentation listing program and module input and sources, output and destinations, and other relevant product, program and module documentation.
7. List of necessary Operating system, communications, databases, and environment software. The list shall contain the complete identification of each software product, including manufacturer / publisher, version, release and all information required for acquisition and use.
8. A backup copy of the installation material for all necessary Operating system, *communications, databases, and environment software identified in the list provided* above. PATH understands that prior to the use of such material by PATH, a license to use must be obtained from the manufacturer / publisher.
9. All other material as agreed to by the Subcontractor and PATH and the Contractor.

EXHIBIT S-2: MATERIAL DEPOSITED BY THE SUBCONTRACTOR

A complete escrow inventory with manufacturer, item, version numbers, etc.

DESCRIPTION OF SOURCE MATERIAL

Subcontractor Company Name _____
Deposit Account Number _____
Product Name _____Version_____
(Product Name will appear as the Exhibit S-2 Name on Account History report)

SOURCE MATERIAL DESCRIPTION:
Quantity Media Type & Size Label Description of Each Separate Item
_____ Disk 3.5" or ____
_____ DAT tape ____mm
_____ CD-ROM
_____ Data cartridge tape ____
_____ TK 70 or ____ tape
_____ Magnetic tape ____
_____ Documentation
_____ Other _____

PRODUCT DESCRIPTION:
Environment _____

SOURCE MATERIAL INFORMATION:
Is the media or are any of the files encrypted? Yes / No If yes, please include any passwords and the decryption tools.
Encryption tool name_____
Version_____
Hardware required_____
Software required_____
Other required information_____

I certify for **Subcontractor** that the above described Source Materials have been transmitted to IMIPM: Signature:_____ Print Name:_____ Date:_____ E-mail address:_____	**IMIPM** has visually inspected and accepted the above materials (any exceptions are noted above): Signature:_____ Print Name:_____ Date:_____ Date Accepted:_____ Exhibit S-2 _____

EXHIBIT S-3: DESIGNATED CONTACT

Requests to change the designated contact should be given in writing by the designated contact or an authorized employee of Contractor or PATH.

PATH - Notices, invoices, Source Material returns, and communications should be addressed to:

Company Name: _____
Address: _____
_____
_____
Designated Contact: _____
Telephone: _____
Facsimile: _____
E-mail: _____

Pursuant to Section 105.7.13, Notices and Correspondence, unless otherwise provided, if an E-mail address is listed here, notices may be sent via E-mail.

Contractor - Notices, invoices, and communications should be addressed to:

Company Name: _____
Address: _____
_____
_____
Designated Contact: _____
Telephone: _____
Facsimile: _____
E-mail: _____

Pursuant to Section 105.7.13, Notices and Correspondence, unless otherwise provided, if an E-mail address is listed here, notices may be sent via E-mail.

Agreements, Source Material and notices to IMIPM should be addressed to:	**All invoice fee remittances to IMIPM should be addressed to:**
Iron Mountain Intellectual Property Management, Inc. Attn: Client Services 2100 Norcross Parkway, Suite 150 Norcross, GA 30071 Telephone: 770-239-9200 Facsimile: 770-239-9201 **E-mail: ipm-clientservices@ironmountain.com**	Iron Mountain Intellectual Property Management, Inc. PO Box 27131 New York, NY 10087-7131 Date: _____

EXHIBIT S-4: FEES TO BE PAID

Annual Fees for each Subcontractor Deposit Account

Initialization fee (one time only)	$
Annual fee (fee for first year is due with Initialization fee)	$
Additional updates	Included in annual fees
Due upon request for release material	Included in annual fees
Verification Services Option (at PATH/Contractor/Subcontractor request)	Custom Fee
Additional work at PATH/Contractor (at Subcontractor request)	Custom Fee

After expiration of the initial term of this Agreement, this Agreement shall be automatically renewed for successive years unless otherwise terminated.

Fees are subject to increases as set forth in Section 105.7.4.0 Agent Compensation.

EXHIBIT S-5 INITIAL, MAJOR UPDATE, AND ANNUAL ESCROW VERIFICATION PROCEDURES

Procedure	Responsible
1. The Subcontractor prepares escrow material, defined in Exhibit S-1 representing the current product as installed, accepted, and in production use. The Subcontractor notifies PATH, and Contractor, that the complete deposit, computer platforms for verification and software tools for verification are ready. The Subcontractor Acceptance Form Section 3 provides a description of the verification process agreed upon by Subcontractor, PATH and Contractor.	Subcontractor
2. Representatives of PATH and Contractor, and the Subcontractor staff meet at sites agreed to by all parties and the Subcontractor conducts compilation and verification, to PATH's and Contractor's satisfaction, of all hardware design documentation, software and firmware to be put in escrow, to ensure that the Source Material in the deposit matches current production modules (through the use of tools or utilities that use an industry standard CRC (cyclic redundancy check) checksum or other process acceptable to the Contractor and PATH that separately authenticates all files and modules, absent file names, dates, times and other header and identification information that might prevent comparison, and lists all file names with their validating information. Sites may include Châtillon, France; Louisville, Kentucky; Rochester, New York; and, such other locations as may be mutually agreed. The process may include, as approved by PATH, the compilation/assembly and linking of all modules required on appropriately configured platforms.	PATH, Contractor, Subcontractor
3. The Subcontractor staff, representatives of the Contractor and PATH conduct such operations as are needed to verify the completeness and functionality of the tools (compilers, assemblers, linkers, editors, etc.), complete with documentation; procedures and makefiles; operating system, communications, and environmental software; and any other materials as defined in Exhibit S-1.	Subcontractor, Contractor PATH
4. The Subcontractor staff, representatives of the Contractor and PATH examine all documents included as defined in Exhibit S-1 to ensure that they are complete and currently reflect the production system.	Subcontractor, Contractor, PATH
5. Representatives of PATH and the Contractor, and the Subcontractor staff examine all product literature and licenses and verify that all tools needed to convert the Source Material to executable modules installed on PATH computers, or to manufacture hardware items are included and fully operational	Subcontractor, Contractor, PATH

Procedure	Responsible
6. Representatives of PATH and the Contractor, and the Subcontractor staff inspect the escrow package and verify that it represents the current production system.	PATH, Contractor, Subcontractor
7. Representatives witness package sealing and delivery to the escrow Agent.	PATH, Contractor, Subcontractor
8. Each time there is a revision and/or upgrade of the Source Material of the production system, the Subcontractor shall notify PATH and Contractor. PATH and Contractor shall have 60 days from receipt of such notice to notify the Subcontractor that its representatives will need to examine the revised Source Material at an agreed upon location and in an agreed upon manner. In the event that such examination is requested and is completed to the satisfaction of PATH and Contractor, then the representatives for PATH, Contractor and Subcontractor shall witness the packaging, sealing and shipment of the revised Source Material to the Agent. In the event PATH and Contractor do not choose to notify the Subcontractor of a need to examine the revised Source Material within the 60 day period, the Subcontractor shall package, seal and ship the revised Source Material to the Agent, providing a copy of the Subcontractor's revised Exhibit S-2 to PATH, Contractor and Agent. In the event the Subcontractor does not revise or upgrade its' Source Material in any calendar year during which the Subcontractor's Source Material is held in escrow, the Subcontractor shall send a letter to PATH, Contractor and Agent indicating that there have been no revisions or upgrades of the Source Material in that calendar year. Such letter shall be send by January 31 of the year following the calendar year in question.	PATH, Contractor, Subcontractor

IN WITNESS WHEREOF, Agent, Contractor, and PATH each has caused this Escrow Agreement to be signed and delivered by its duly authorized officer, effective as of the date that the last party to execute this Escrow Agreement signs this signature page.

CONTRACTOR:

_____

By: _____ By: _____
Print Name: _____ Print Name: _____
Title: _____ Title: _____
Date: _____ Date: _____

PATH:

By: _____
Print Name: _____
Title: _____
Date: _____

AGENT:
Iron Mountain Intellectual Property Management, Inc.

By: _____
Print Name: _____
Title: _____
Date: _____
Effective Date: _____

SUBCONTRACTOR ACCEPTANCE FORM FOR MASTER AGREEMENT

Contractor Company Number_____

Subcontractor, Contractor, PATH, and Iron Mountain Intellectual Property Management, Inc. ("IMIPM"), hereby acknowledge that_____ is the Subcontractor referred to in the Master Escrow Agreement ("Agreement") effective_____, 20___ with IMIPM as the Agent, and _____ as the Contractor. All capitalized terms shall have the same meaning as given in the Agreement. Subcontractor hereby agrees to be bound by all provisions of such Agreement.

1. The Source Material to be deposited by Subcontractor is set forth in the document attached to this Subcontractor Acceptance Form and entitled "Subcontractor for _____ Escrow Deposit."

2. Subcontractor further consents to the performance of Verification Services as follows:

(a) Subcontractor consents to Agent's performance of any level(s) of Verification Services described in Verification Services Options attached hereto. If Verification Services are specified below or if Agent notifies Subcontractor that either Contractor or PATH has submitted a request for Verification Services, Subcontractor agrees to promptly complete and return the Escrow Deposit Questionnaire attached hereto. Subcontractor further consents to use of a subcontractor (who shall be bound by the same confidentiality obligations as Agent and who shall not be a direct competitor to Subcontractor) to provide such Verification Services as needed; and

(b) Subcontractor represents that it lawfully possesses all Source Material provided to Agent under this Agreement and that any Source Material liens or encumbrances will not prohibit, limit, or alter the rights and obligations of Agent under this Agreement; and

(c) Subcontractor represents that all Source Material is readable and useable in its then current form; if any portion of such Source Material is encrypted the necessary decryption tools and keys to read such material are deposited contemporaneously; and

(d) Subcontractor represents that all Source Material is provided with all rights necessary for Agent to verify such proprietary technology and materials upon receipt of a request for such services; and

(e) Subcontractor warrants that Agent's use of the Source Material or other materials supplied by Subcontractor to perform the Verification Services described in Verification Services Options attached hereto is lawful and does not violate the rights of any third parties. Subcontractor agrees to use commercially reasonable efforts to provide Agent with any necessary use rights or permissions to use materials necessary to perform verification of the Source Material. Subcontractor agrees to reasonably cooperate with Agent by providing its facilities, computer software systems, and technical personnel for Verification Services whenever reasonably necessary; and

(f) If requested by Contractor or PATH, Subcontractor agrees to permit one employee of Contractor and up to two representatives of PATH to be present during verification of Source Material; and

(g) PATH and Contractor may appoint an alternative agent to perform Verification Services consented to above. The alternative agent shall be appointed subject to the approval of Subcontractor and such approval shall not be unreasonably delayed or withheld.

Deposit Account Number_____

Notices and communications to Subcontractor should be addressed to:

Company Name: _____
Address: _____
_____
_____
Designated Contact: _____ _____
Telephone: _____ _____
Facsimile: _____
E-mail: _____
Pursuant to Section 13, Notices and Correspondence, unless otherwise provided, if an E-mail address is listed here, notices may be sent via E-mail.
Verification Contact:
_____

Invoices should be addressed to:

_____
_____
_____
_____
_____
_____
Contact: _____
_____
P.O.#, if required: _____

(Space to the end of page is intentionally left blank – signature page follows.)

This Subcontractor Acceptance Form may be executed in any number of counterparts, each of which shall be an original, but all of which together shall constitute one instrument.

_____	_____
Subcontractor	PATH
By: _____	By: _____
Name: _____	Name: _____
Title: _____	Title: _____
Date: _____	Date: _____
_____	_____
_____	Iron Mountain Intellectual Property Management, Inc.
By: _____	By: _____
Name: _____	Name: _____
Title: _____	Title: _____
Date: _____	Date: _____

Exhibit B: Not used

Exhibit C: Full-Time Assigned Employees

Full-Time Assigned Employees at the Contractor's Project Office, Dedicated Software Engineers not Located at the Project Office in 2009.

Entity	Description	Daily Rate
Safetran	Senior Engineer	$1,000.00
Safetran	Engineer	$840.00
Safetran	Technician	$624.00
Safetran	Field Engineer	$1,000.00
Safetran	Field PM	$1,000.00
Safetran	Commercial PM (Asst. PM)	$1,000.00
Safetran	Scheduler	$824.00
Safetran	QA Engineer	$840.00
Safetran/Siemens	Safety / PTC Sr. Engineer	$1,000.00
Siemens	SII QA/QC Support for Installation of Carborne ATC Equipment	$1,000.00
Siemens	SII Engineering Labor, including software engineers at Siemens home office	$1,000.00
Siemens	SII Drafting / Technician	$1,000.00
Siemens	SII Field Labor	$1,000.00
Siemens	SII Project Director	$1,000.00
Siemens	SII Quality Control / Scheduler	$1,000.00
D/A	Senior Project Manager	$1,000.00
D/A	Superintendent	$1,000.00
D/A	Project Manager	$1,000.00
D/A	Project Engineer Class 2	$1,000.00
D/A	Project Engineer Class 1	$1,000.00
D/A	Warehouse Manager	$640.00
D/A	Warehouse Man	$520.00

Exhibit D: Signals that are deleted from the layout

As approved by PATH (Option P), the following signals are deleted from the Nominal Track layout:

- Existing ABS: 101, 114, 147, 156, 158, 163, 163R, 160R, 172, 175, 182, 383, 724, 755R, 762R
- New ABS: 147R, 156R, 172R, 175R, L24XR (EXP), L6XR (GRO), 786R, 787R
- Existing HS: R4X (WTC), L4X (WTC)

Exhibit E: Staging Material as Spares

As approved by PATH (Option W), these staging material used in installation and cutovers will be provided in lieu of spares (Approximate quantities are listed, actual quantities will be based on PATH approved design):

DESCRIPTION	PART NO.	SOURCE	Approximate Quantities	Unit Price
VITAL RELAYS				
RELAY, ST-1 BIASED 6FB 500 OHM	400500	SAFETRAN	273	$619.50
RELAY, ST-1 4NR 500 OHM MAGNETIC STICK	400900	SAFETRAN	14	$1,631.70
RELAY, ST-2 BIASED 12FB	450500	SAFETRAN	642	$1,107.40
BASE, ST-1 RELAY	420000-40X	SAFETRAN	287	$40.60
BASE, ST-2 RELAY	452000-40X	SAFETRAN	642	$66.50
KIT, VOLTAGE TEST POST	420000-46X	SAFETRAN	929	$9.10
VPI EQUIPMENT				
RELAY, B1 BIASED NEUTRAL (VRD) (ALSTOM P/N: 56001-787-05)		ALSTOM	39	$622.95
iVPI EQUIPMENT				
DIRECT INPUT BOARD Min. 1 (#31166-429-01)		ALSTOM	72	$1,138.52
DOUBLE-BREAK OUTPUT BOARD Min.1 output/system. (#31166-433-01)		ALSTOM	73	$2,656.54
AC OUTPUT BOARD Min. 1 output/system. (#31166-432-XX) Note 1		ALSTOM	45	$2,134.73
VSP (# 31166-427-01)		ALSTOM	33	$3,795.07
VSP Interface Board P2 - Site ID & Rev. (#31166-472-01)		ALSTOM	33	$379.51
VSP Interface Board P3 - RJ45, MAC, VRD (#31166-473-01)		ALSTOM	33	$379.51
NVSP (#31166-428-01)		ALSTOM	49	$2,656.54

DESCRIPTION	PART NO.	SOURCE	Approximate Quantities	Unit Price
NVSP Interface Board P1 - 2-RJ45 (#31166-474-01)		ALSTOM	49	$379.51
NVSP Interface Board P3 - Serial Comm & MAC (#31166-475-01)		ALSTOM	49	$379.51
NVI 32 Input 9-18VDC (#31166-457-02)		ALSTOM	82	$1,897.53
NVO 32 SSR Outputs 0V-35VDC (#31166-458-02)		ALSTOM	57	$1,897.53
DIRECT WIRED CHASSIS (MAIN) - 21 SLOT (#31038-823-02)		ALSTOM	30	$4,624.29
DIRECT WIRED CHASSIS (MAIN) - 7 SLOT (#YYYYY-XXX-XX)		ALSTOM	16	$4,102.47
DIRECT WIRED CHASSIS (MAIN) - 11 SLOT (#YYYYY-XXX-XX)		ALSTOM	3	$4,244.78
FRONT PANEL COVER 9U x 4H (1 SLOT WIDE) (#01294-422-ON)		ALSTOM	3	$60.72
FRONT PANEL COVER 9U x 8H (2 SLOTS WIDE) (#01294-423-ON)		ALSTOM	49	$60.72
FRONT PANEL COVER 9U x 12H (3 SLOTS WIDE) (#01294-424-ON)		ALSTOM	4	$79.69
FRONT PANEL COVER 9U x 40H (10 SLOTS WIDE) (#01294-425-ON)		ALSTOM	26	$142.32
EEPROM - System SW (PLCC 29F010). 2 per VSP. (#01169-691-ON)		ALSTOM	40	$3.46
EEPROM - ADS (PLCC 29F040). 2 per VSP, 2 per NVSP. (#01169-767-ON)		ALSTOM	240	$3.46

DESCRIPTION	PART NO.	SOURCE	Approximate Quantities	Unit Price
HIGHWAY CROSSING EQUIPMENT & AUDIO OVERLAY TRACK CIRCUITS				
SSCC-IIIA, 40A, 19-RACK MOUNT	9000-91160-1101	SAFETRAN	1	$2,637.60
PANEL, LIGHTING SURGE, FOR SSCC III, IIIA, III+, IV, W/ BATTERY ARRESTORS & EQUALIZERS	9000-91170-0001	SAFETRAN	1	$449.40
PANEL, LIGHTING SURGE, SSCC III, IIIA, III+, IV	9000-91170-0002	SAFETRAN	1	$417.20
RESISTORS				
RESISTOR, 10 OHM CURRENT LIMITING (13 WATT W/ BAKELITE BASE)	190242-T00477	SAFETRAN	75	$42.70
RESISTOR, 100 OHM CURRENT LIMITING W/ BAKELITE BASE	029245-100X	SAFETRAN	20	$37.10
SURGE PROTECTION				
ARRESTER, HEAVY DUTY W/ BASE (3 POST PORCELAIN BASE)	4000-44615-004X	SAFETRAN	40	$21.00
PROTECTOR, AC LINE SURGE SP20-2A (115VAC) W/ LINE PROTECTOR	4000-44807-06AX	SAFETRAN	10	$112.70
PROTECTOR, BATTERY LINE SURGE SP24-2A (18VDC) W/ EQUALIZER	4000-44811-05AX	SAFETRAN	10	$161.00
WIRING MATERIALS				
BLOCK, TERMINAL 14-WAY	051883-18X3	SAFETRAN	200	$119.00
BLOCK, TERMINAL 12 - SINGLE POST	023390-11X	SAFETRAN	500	$16.10
LINK, 1" CENTER COPPER SLIDE	23837	SAFETRAN	2200	$0.70
CONNECTOR, 1" BUSS	023839-2	SAFETRAN	2200	$0.70
LINK, 1" TEST W/ GOLD NUT	024620-1X	SAFETRAN	500	$1.40
NUT, INSULATED	023408-1X	SAFETRAN	600	$3.62
LINK, 1-3/16" TERMINAL CONNECTOR	023839-75	SAFETRAN	700	$0.70

DESCRIPTION	PART NO.	SOURCE	Approximate Quantities	Unit Price
NUT, INSULATED TRANSIT TYPE	023408-23X	SAFETRAN	9050	$2.72
COMMUNICATION BLOCK, 25 PR 66 TERMINALS	093033-T11701	RELIABLE	2	$282.11
WIRE, #20 AWG, SINGLE CONDUCTOR WIRES SHALL BE ASTM B 8 XHHW 0R XHHW-2,CROSS-LINKED-POLFOLIFIN INSULATION,FLAME RETARDENT,LOW SMOKE,LOW TOXICITY,ZERO HALOGEN, CONFORM TO UL44 AND ICEA S-66-524	SEE SPEC SECTION 1620 (USED TEFZEL)	CABLE USA	1000	$0.49
WIRE, #16 AWG, SINGLE CONDUCTOR WIRES SHALL BE ASTM B 8 XHHW 0R XHHW-2,CROSS-LINKED-POLFOLIFIN INSULATION,FLAME RETARDENT,LOW SMOKE,LOW TOXICITY,ZERO HALOGEN, CONFORM TO UL44 AND ICEA S-66-524	SEE SPEC SECTION 1620 (USED TEFZEL)	CABLE USA	1000	$0.49
WIRE, #6 AWG GREEN,SINGLE CONDUCTOR WIRES SHALL BE ASTM B 8 XHHW 0R XHHW-2,CROSS-LINKED-POLFOLIFIN INSULATION,FLAME RETARDENT,LOW SMOKE,LOW TOXICITY,ZERO HALOGEN, CONFORM TO UL44 AND ICEA S-66-524	SEE SPEC SECTION 1620 (USED TEFZEL)	CABLE USA	1000	$1.42

DESCRIPTION	PART NO.	SOURCE	Approximate Quantities	Unit Price
WIRE, #10 AWG BLACK, SINGLE CONDUCTOR WIRES SHALL BE ASTM B 8 XHHW 0R XHHW-2,CROSS-LINKED-POLFOLIFIN INSULATION,FLAME RETARDENT,LOW SMOKE,LOW TOXICITY,ZERO HALOGEN, CONFORM TO UL44 AND ICEA S-66-524	SEE SPEC SECTION 1620 (USED TEFZEL)	CABLE USA	1000	$0.67
WIRE, #10 AWG GREEN, SINGLE CONDUCTOR WIRES SHALL BE ASTM B 8 XHHW 0R XHHW-2,CROSS-LINKED-POLFOLIFIN INSULATION,FLAME RETARDENT,LOW SMOKE,LOW TOXICITY,ZERO HALOGEN, CONFORM TO UL44 AND ICEA S-66-524	SEE SPEC SECTION 1620 (USED TEFZEL)	CABLE USA	1000	$0.89
RELAY TOOLS				
WRENCH TEST NUT FOR RELAYS	032619-22X	SAFETRAN	1	$32.90
EXTRACTOR, TERMINAL CLIP FOR RELAYS	032619-25	SAFETRAN	1	$4.76
WRENCH, TERMINAL	032619-3X	SAFETRAN	1	$16.80
ADDED ITEMS				
DETECTOR, DC GROUND (GFD-1A ,10-32VDC)		ZYTRON	51	$388.24
DETECTOR, AC GROUND (GFD-120VAC-1, 85-135VAC,50-400HZ))		ZYTRON	4	$308.24
TRANSFORMER, 15.0 KVA, 480V-120/240V, DRY TYPE, 1 PHASE, DONGAN P/N: 85-1470SH		Consolidated Elec. Dist.	1	$1,075.29
AC TRACK CIRCUITS				
RELAY, ST-1 TRACK RELAY	450994-4	SAFETRAN	15	$1,821.40
BASE, ST-2 RELAY	452000-40X	SAFETRAN	13	$66.50

DESCRIPTION	PART NO.	SOURCE	Approximate Quantities	Unit Price
KIT, VOLTAGE TEST POST	420000-46X	SAFETRAN	13	$9.10
TRANSFORMER, ST-400-1 (FEED END) SINGLE PRIMARY/SECONDARY	010560-21X	SAFETRAN	13	$467.60
TRANSFORMER,ST-200-1	010560-1X	SAFETRAN	13	$404.60
RESISTOR, 5.0 OHM RELAY END	4000-44258-8011X	SAFETRAN	26	$158.90
FUSE, 10 AMP 600V (TRACK/RELAY)	310033-T00717	BUSSMAN	26	$12.95
BLOCK, FUSE	027614-16X	SAFETRAN	26	$33.83
BRACKET, FUSE HOLDER	005314-T07971	FAB	26	$9.47
FUSE, 1 AMP, 250V INDICATING	457222-T02462	BUSSMAN	13	$10.79
FUSE,10 AMP, 250V	T13212	BUSSMAN	13	$6.44
PLATE, FILLER	050979-6	SAFETRAN	16	$3.50
MONITOR, 18" LCD (2 PER RACK)	PORTRAIT-18	CYBERCHRON CORP	8	$5,588.24
RUGGEDIZED KEYBOARDS, #CRX-000 (IBM PC/AT) MIL CONNECTIONS, WITH TRACKBALL, WITH SIDING RACK-MOUNT TRAY		CYBERCHRON CORP	4	$234.12
COMPUTER	CVC-130	CYBERCHRON CORP	4	$11,176.47
MANAGED 32 PORT INDUSTRIAL MANAGE SWITCH(2 PER RACK) #SK32TRC ,4+4 MODULE #6KP8-4SMT	6K32TRC	GARRETTCOM	8	$2,117.65
ROUTER, MAGNUM #DX900 (DIN RAIL MOUNTING)	DX900	GARRETTCOM	4	$3,235.29
CONVERTER, DIN-RAIL MOUNT (3-PER RACK) LWR 1601-6E	T17865	POWER-ONE	12	$170.59

DESCRIPTION	PART NO.	SOURCE	Approximate Quantities	Unit Price
DIGITAL TRACK CIRCUITS				
TX/RX/CODED MODULE DOUBLE FREQ.(PN EUROPEAN VERSION DOCUMENTATION)	N897 164 62XY	ALSTOM	56	$1,444.96
MODEM CODED MODULE (PN EUROPEAN VERSION DOCUMENTATION)	N897 163 51Q0	ALSTOM	56	$585.02
CHASSIS (PN EUROPEAN VERSION DOCUMENTATION)		ALSTOM	28	$1,102.91
TUNING BOX (PN EUROPEAN VERSION DOCUMENTATION)	P699 044 BXXY	ALSTOM	19	$1,270.74
WEIDMULLER EQUIPMENT FOR VPI & MISC RACKS				
CIRCUIT BREAKER 15 AMP DIN RAIL	T13206	ABB CONTROLS	70	$38.71
TERMINAL WEIDMULLER W/O DIODE	T16058	WEIDMULLER	6000	$8.32
STOP, END (WAGO P/N: #249-117)	T14049	WAGO	400	$0.82
END BRACKET, EWK (8.5) P/N: 2061.6	450118-T02748	WEIDMULLER	75	$1.07
CIRCUIT BREAKER 10AMP DIN RAIL	311986-T12345	ABB CONTROLS	49	$29.14
POR EQUIPMENT				
RESISTOR, 4 OHM ADJUSTABLE SIGNAL LIGHTING	029603-1X	SAFETRAN	4	$30.80
FUSE, 10A 250V, MODEL KTN	450152-T02964	BUSSMAN	4	$26.44
BLOCK, FUSE (2" SINGLE)	4000-44614-001X	SAFETRAN	4	$22.51
BASE, ST-2 RELAY	452000-40X	SAFETRAN	4	$66.50
KIT, VOLTAGE TEST POST	420000-46X	SAFETRAN	4	$9.10
RELAY, ST-2 TRACK RELAY	450994-4	SAFETRAN	4	$1,821.40

DESCRIPTION	PART NO.	SOURCE	Approximate Quantities	Unit Price
TRANSFORMER, ST-400-1 (FEED END) SINGLE PRIMARY/SECONDARY	010560-21X	SAFETRAN	4	$467.60
PLATE, FILLER	050979-6	SAFETRAN	8	$3.50
BENCH TEST EQUIPMENT				
POWER SUPPLY, 15VDC OUTPUT #LK1501-7R		POWER-ONE	67	$816.47
19" RACK FRAME FOR POWER-ONE POWER SUPPLY #MBQ02002		POWER-ONE	51	$152.94
FRONT PANEL, POWER-ONE POWER SUPPLY RACK FRAME #G16-K		POWER-ONE	51	$18.82
MATING CONNECTOR, FOR POWER-ONE POWER SUPPLY #STV-H15 S4-FSF/CO	T18103	POWER-ONE	67	$31.76
BUNGALOW, HP/AC UNIT - Size - Small		FAB	2	$9,705.88
BUNGALOW, HP/AC UNIT - Size - Large		FAB	2	$10,352.94
ROUTE REQUEST PUSHBUTTON				
ASSEMBLY, ROUTE REQUEST PUSHBUTTON - 2 Request PB, 1 Cancel PB, 1 - Indicator	092307-X704	COMMERCIAL	1	$712.59
WAYSIDE SIGNALS				
COLORLIGHT CLS-1000 LED 7 ASPECT,A-HEAD(GY/R),B-HEAD(G/Y/R),C-HEAD(LUNAR) COMPLETE WITH MAST AND BASE, ALL HARDWARE TO MAKE A COMPLETE SIGNAL FOR PATH		SAFETRAN	1	$6,359.40

DESCRIPTION	PART NO.	SOURCE	Approximate Quantities	Unit Price
LOW CLEARANCE SIGNAL - 7 ASPECT,A-HEAD(G/Y/R),B-HEAD(G/Y/R),C-HEAD(LUNAR) COMPLETE WITH MAST AND BASE, ALL HARDWARE TO MAKE A COMPLETE SIGNAL FOR PATH			1	$13,671.04
EMPLOYEE PICK-UP PUSHBUTTON		SAFETRAN	1	$756.98
CROSSING GATES				
ASSEMBLY, GATE & FLASHING LIGHT WITH GELcord 12" LED (MODEL RG6-RTFB or B-V1), W/ S-40 GATE MECHANISM(SHALL INCLUDE PIVOT CLAMPS W/HARDWARE TO ALLOW GATE TO BE TURN), INCLUDE POWER DOWN 60 TO 45-DEGREE,INCLUDE DEFROSTERS, 5" ALUMINUM MAST W/SPLIT BASE JB,33'-40' FIBERGLASS ARM W/3-LED LIGHTS, GATE SHALL BE BREAK-AWAY W/ SHEER PINS, HIGH WIND SUPPORT, ELECTRONIC BELL, STAINLESS STEEL HARDWARE, POLYETHYLENT VISORS(24") & HOODS, COUNTERWEIGHTS, INCLUDE THE FOLLOWING SIGNS "RAILROAD CROSSING" CROSSBUCK, "DONOT STOP ON TRACKS", "STOP ON RED SIGNAL"(SIGNS WILL BE MOUNTED ON EXTENSION BRACKETS)		SAFETRAN	1	$8,729.60

DESCRIPTION	PART NO.	SOURCE	Approximate Quantities	Unit Price
ASSEMBLY, FLASHING LIGHT WITH GELcord 12" LED (MODEL RG6-RTFB or B-V1), 5" ALUMINUM MAST W/SPLIT BASE JB, ELECTRONIC BELL, STAINLESS STEEL HARDWARE, POLYETHYLENT VISORS(24") & HOODS, INCLUDE THE FOLLOWING SIGNS "RAILROAD CROSSING" CROSSBUCK, "DONOT STOP ON TRACKS", "STOP ON RED SIGNAL"(SIGNS WILL BE MOUNTED ON EXTENSION BRACKETS)		SAFETRAN	1	$2,450.65

Exhibit F: Train Engineer Training Simulator Upgrade (Orthstar)

Details of budget identified for the Train Engineer Training Simulator Upgrade by Contractor, PATH, Kawasaki and Orthstar.

Price form 14, item 4, Train Engineer Simulator Upgrade includes $162,000 for 650 hours of SII Engineer, covering the time, travel and related costs for required Contractor personnel to interface with PATH, Kawasaki and Orthstar. Contractor will provide all the information required by Orthstar to make the changes to the training simulator. Contactor shall provide a schedule for deliveries of the data required for Orthstar in the Master Program Schedule.

Exhibit G: Detail of complete Carborne ATC Equipment Set pricing

The price in section 3.2 Option C may be adjusted based on when the options are exercised and based on the quantity of carborne equipment sets ordered by PATH as follows:

Order placed no later than:	Quantity of additional equipment set		
	15-49	50-89	90 +
6 months after NTP	$152,633	$152,297	$151,982
12 months after NTP	$195,069	$173,558	$163,381
24 months after NTP	$200,523	$178,346	$167,884
33 months after NTP	$206,139	$183,298	$172,521

Exhibit H: Hastus Crew Schedule

This option has been offered in 3 parts:

- Option F1: Modules "*Crew*" and "*CrewOpt*" to produce engineer workdays (crew schedules).
- Option F2: Same as Option F1 + Module "*Roster*" to build weekly engineer assignments.
- Option F3: Same as Option F2 + Modules "*DailyCrew*" and "*DailyVehicle*" to manage engineer assignments on a day to day basis.

Note that the base module of HASTUS – "*Vehicle*" to build timetables and perform optimal vehicle assignment – is included in our base price.

OPTION	**F1**	**F2**	**F3**
HASTUS modules included in the option	Crew, CrewOpt	Crew, CrewOpt, Roster	Crew, CrewOpt, Roster, DailyCrew, DailyVehicle
Price of the option	**$362,369**	**$499,950**	**$1,572,533**
Days included for standard configuration by Giro	81 days	101 days	436 days
Days added for specific adaptations by Giro	15 days	30 days	180 days
Days included for follow up by Siemens	20 days	30 days	50 days

Giro rates:

- Project Manager / Configuration Expert: $1,928 per day
- Software development Manager: $1,544 per day
- Software developer: $1,243 per day

Siemens rate:

- SII Engineer: $1,760 per day

Exhibit I: Extended Warranty

The price of Option E shall be as follows for Extended warranty for additional years in the form of annual cost per year:

- Price of Extended Warranty for Year 1: $3,707,227
- Price of Extended Warranty for Year 2: $4,025,781
- Price of Extended Warranty for Year 3: $4,420,434

Exhibit J: Not used

Exhibit K: Details for PSF 5.8 - Location Signs for Field Installed equipment

The Siemens Team will provide the required signs to PATH. The following list is representative of the types and quantities of signs:

- (38) Pedestal Mounted Sign
- (13) Direct Fixation Mounted Sign
- (52) Wall Mounted Signs
- (38) Pedestals
- (204) Berthing Marker
- (130) Wall Mounted Power Section Sign
- (232) Pole Mounted Power Section Sign
- (232) Pedestal for Mounted Power Section Sign

Exhibit L: Details for PSF 8.3 - Trackside Equipment Removals

The Siemens Team will be responsible for local cable removals and the removal of any signal that will require a new signal in its location. Additionally The Siemens Team will bag any existing signal that is to be retired. All other removals are excluded from our scope of work.

List of items that PATH will now take responsibility for (note that PATH may or may not remove the items detailed in the list):

- Remove Retired Berthing Marker,
- Remove Retired Stop and Valve,
- Remove Retired Signal,
- Remove Retired Pushbutton,
- Remove Retired Sign,
- Remove Impedance Bond,
- Remove Retired Case,
- Remove Retired Junction Box,
- Remove Retired AC Track Circuit,
- Remove Retired Bungalow,
- Remove Retired Track Indicator,
- Remove Retired Smash Signal,
- Remove Retired Pickup Indicator,
- Return 50 Devices,
- Mount 20 Devices.

STANDARD CONTRACT TERMS AND CONDITIONS

PART I GENERAL DEFINITIONS

Refer to Article 102 of the Specific Contract Terms and Conditions.

PART II GENERAL PROVISIONS

1. Facility Rules and Regulations of PATH

a. The Contractor shall observe and obey (and compel its officers, employees, guests, invitees, and those doing business with it, to observe and obey) the Rules and Regulations of PATH now in effect, and such further reasonable Rules and Regulations which may from time to time during the term of this Agreement be promulgated by PATH for reasons of safety, health, preservation of property or maintenance of a good and orderly appearance and efficient operation of the Facility. PATH agrees that, except in case of emergency, it shall give notice to the Contractor of every Rule and Regulation hereafter adopted by it at least five days before the Contractor shall be required to comply therewith.

b. A copy of the Rules and Regulations of PATH shall be available for review by the Contractor at the Office of the Director/General Manager of PATH.

2. Contractor Not An Agent

This Agreement does not constitute the Contractor the agent or representative of PATH for any purpose whatsoever except as may be specifically provided in this Agreement. It is hereby specifically acknowledged and understood that the Contractor, in performing its services hereunder, is and shall be at all times an independent Contractor and the officers, agents and employees of the Contractor shall not be or be deemed to be agents, servants or employees of PATH.

3. Contractor's Warranties

The Contractor represents and warrants:

a. That it is financially solvent, that it is experienced in and competent to perform the requirements of this Contract, that the facts stated or shown in any papers submitted or referred to in connection with the solicitation are true, and, if the Contractor be a corporation, that it is authorized to perform this Contract;

b. That it has carefully examined and analyzed the provisions and requirements of this Contract, and that from its own investigations it has satisfied itself as to the nature of all things needed for the performance of this Contract, the general and local conditions and all other matters which in any way affect this Contract or its performance, and that the time available to it for such examination, analysis, inspection and investigation was adequate;

c. That the Contract is feasible of performance in accordance with all its provisions and requirements and that it can and will perform it in strict accordance with such provisions and requirements;

d. That no Director, officer, agent or employee of PATH is personally interested directly or indirectly in this Contract or the compensation to be paid hereunder;

e. That, except only for those representations, statements or promises expressly contained in this Contract, no representation, statement or promise, oral or in writing, of any kind whatsoever by the Port Authority, PATH, their Directors, Commissioners, officers, agents, employees or consultants has induced the Contractor to enter into this Contract or has been relied upon by the Contractor, including any with reference

to: (1) the meaning, correctness, suitability, or completeness of any provisions or requirements of this Contract; (2) the nature, quantity, quality or size of the materials, equipment, labor and other facilities needed for the performance of this Contract; (3) the general or local conditions which may in any way affect this Contract or its performance; (4) the price of the Contract; or (5) any other matters, whether similar to or different from those referred to in (1) through (4) immediately above, affecting or having any connection with this Contract, the bidding thereon, any discussions thereof, the performance thereof or those employed therein or connected or concerned therewith.

Moreover, except as otherwise provided herein, the Contractor accepts the conditions at the Site of the Work as they may eventually be found to exist and warrants and represents that it can and will perform the Contract under such conditions and that all materials, equipment, labor and other facilities required because of any unforeseen conditions (physical or otherwise) shall be wholly at its own cost and expense.

Nothing in the Specifications or any other part of the Contract is intended as or shall constitute a representation by PATH as to the feasibility of performance of this Contract or any part thereof.

The Contractor further represents and warrants that it was given ample opportunity and time and by means of this paragraph was requested by PATH to review thoroughly all documents forming this Contract prior to opening of Bids on this Contract in order that it might request inclusion in this Contract of any statement, representation, promise or provision which it desired or on which it wished to place reliance; that it did so review said documents, that either every such statement, representation, promise or provision has been included in this Contract or else, if omitted, that it expressly relinquishes the benefit of any such omitted statement, representation, promise or provision and is willing to perform this Contract without claiming reliance thereon or making any other claim on account of such omission.

The Contractor further recognizes that the provisions of this numbered clause (though not only such provisions) are essential to PATH's consent to enter into this Contract and that without such provisions, PATH would not have entered into this Contract.

4. Personal Non Liability

Neither the Directors of PATH nor any of them, nor any officer, agent or employee thereof, shall be charged personally by the Contractor with any liability, or held personally liable to the Contractor under any term or provision of this Agreement, or because of its execution or attempted execution, or because of any breach, or attempted or alleged breach, thereof.

5. Equal Employment Opportunity, Affirmative Action, Non Discrimination

a. The Contractor is advised to ascertain and comply with all applicable federal, State and local statutes, ordinances, rules and regulations and, federal Executive Orders, pertaining to equal employment opportunity, affirmative action, and non discrimination in employment.

b. Without limiting the generality of any other term or provision of this Contract, in the event of the Contractor's non compliance with the equal opportunity and non discrimination clause of this Contract, or with any of such statutes, ordinances, rules, regulations or Orders, and provided the Contractor has failed to remedy any such

non compliance within a reasonable period following notice thereof, this Contract may be cancelled, terminated or suspended in whole or in part.

6. Rights and Remedies of PATH

PATH shall have the following rights in the event the Contractor breaches a material term of this Contract; provided, however, PATH will allow the Contractor, after written notice of such breach, at least thirty (30) days to cure the breach:

a. The right to take over and complete the Work or any part thereof as agent for and at the expense of the Contractor, either directly or through others.

b. The right to cancel this Contract as to any or all of the Work yet to be performed.

c. The right to specific performance, an injunction or any appropriate equitable remedy.

d. The right to money damages.

For the purpose of this Contract, a material breach shall include but not be limited to the following, whether or not the time has yet arrived for performance of an obligation under this Contract: a written statement by the Contractor to any representative of PATH indicating that the Contractor, without cause for which the Contractor may be excused under the Contract, cannot or will not perform any one or more of its obligations under this Contract; any act or omission of the Contractor or any other occurrence which makes it improbable at the time that it will be able to perform any one or more of its obligations under this Contract; any suspension of or failure to proceed with any part of the Work by the Contractor which makes it improbable at the time that it will be able to perform any one or more of its obligations under this Contract.

The enumeration in this numbered clause or elsewhere in this Contract of specific rights and remedies of PATH shall not be deemed to limit any other rights or remedies which PATH would have in the absence of such enumeration; and no exercise by PATH of any right or remedy shall operate as a waiver of any other of its rights or remedies not inconsistent therewith or to stop it from exercising such other rights or remedies.

7. Rights and Remedies of the Contractor

Inasmuch as the Contractor can be adequately compensated by money damages for any breach of this Contract which may be committed by PATH, the Contractor expressly agrees that no default, act or omission of PATH shall constitute a material breach of this Contract, entitling the Contractor to cancel or rescind this Contract or to suspend or abandon performance.

8. Submission To Jurisdiction

The Parties hereby irrevocably submit themselves to the jurisdiction of the Courts of the State of New York, in regard to any controversy arising out of, connected with, or in any way concerning this Contract.

The Contractor agrees that the service of process on the Contractor in relation to such jurisdiction may be made, at the option of PATH, either by registered or certified mail addressed to it at the address of the Contractor indicated on the signature sheet, or by actual personal delivery to the Contractor, if the Contractor is an individual, to any partner if

the Contractor be a partnership or to any officer, director or managing or general agent if the Contractor be a corporation.

Such service shall be deemed to be sufficient when jurisdiction would not lie because of the lack of basis to serve process in the manner otherwise provided by law. In any case, however, process may be served as stated above whether or not it might otherwise have been served in a different manner.

9. Harmony

a. The Contractor shall not employ any persons or use any labor, or use or have any equipment, or permit any condition to exist which shall or may cause or be conducive to any labor complaints, troubles, disputes or controversies at the Facility which interfere or are likely to interfere with the operation of PATH or with the operations of lessees, licensees or other users of the Facility or with the operations of the Contractor under this Contract.
The Contractor shall immediately give notice to PATH (to be followed by written notices and reports) of any and all impending or existing labor complaints, troubles, disputes or controversies and the progress thereof. The Contractor shall use its efforts to resolve any such complaint, trouble, dispute or controversy. If any type of strike, boycott, picketing, work stoppage, slowdown or other labor activity is directed against the Contractor at the Facility or against any operations of the Contractor under this Contract, whether or not caused by the employees of the Contractor, and if any of the foregoing, in the opinion of PATH, results or is likely to result in any curtailment or diminution of the services to be performed hereunder or to interfere with or affect the operations of PATH, or to interfere with or affect the operations of lessees, licensees, or other users of the Facility or in the event of any other cessation or stoppage of operations by the Contractor hereunder for any reason whatsoever, PATH shall have the right at any time during the continuance thereof to suspend the operations of the Contractor under this Contract, and during the period of the suspension the Contractor shall not perform its services hereunder and PATH shall have the right during said period to itself or by any third person or persons selected by it to perform said services of the Contractor using the equipment which is used by the Contractor in its operations hereunder as PATH deems necessary and without cost to PATH. During such time of suspension, the Contractor shall not be entitled to any compensation. Any flat fees, including management fees, shall be prorated. Prior to the exercise of such right by PATH, it shall give the Contractor notice thereof, which notice may be oral. No exercise by PATH of the rights granted to it in the above subparagraph shall be or be deemed to be a waiver of any rights of termination or revocation contained in this Contract or a waiver of any rights or remedies which may be available to PATH under this Contract or otherwise.

b. During the time that the Contractor is performing the contract, other persons may be engaged in other operations on or about the worksite including Facility operations, pedestrian, bus and vehicular traffic and other contractors performing at the worksite, all of which shall remain uninterrupted, except as otherwise provided in the Specifications or as previously agreed by PATH to facilitate the progress of the Work.

c. The Contractor shall so plan and conduct its operations as to work in harmony with others engaged at the site and not to delay, endanger or interfere with the operation

of others (whether or not specifically mentioned above), all to the best interests of PATH and the public as may be directed by PATH.

d. Notwithstanding the foregoing, the Contractor shall not be responsible for delays caused by persons or labor employed by PATH.

10. Claims of Third Persons

The Contractor undertakes to pay all rightful claims lawfully made against it by subcontractors, suppliers and workers, and all claims lawfully made against it by other third persons arising out of or in connection with or because of the performance of this Contract and to cause all subcontractors to pay all such claims lawfully made against them.

11. No Third Party Rights

Nothing contained in this Contract is intended for the benefit of third persons, except to the extent that the Contract specifically provides otherwise by use of the words "benefit" or "direct right of action."

12. Provisions of Law Deemed Inserted

Each and every provision of law and clause required by law to be inserted in this Contract shall be deemed to be inserted herein and the Contract shall be read and enforced as though it were included therein, and if through mistake or otherwise any such provision is not inserted, or is not correctly inserted, then upon the application of either party, the Contract shall forthwith be physically amended to make such insertion.

13. Costs Assumed By The Contractor

It is expressly understood and agreed that all costs of the Contractor of whatever kind or nature and whether imposed directly upon the Contractor under the terms and provisions hereof or in any other manner whatsoever because of the requirements of the operation of the service or otherwise under this Agreement shall be borne by the Contractor or without compensation or reimbursement from PATH, except as specifically set forth in this Agreement. The entire and complete cost and expense of the Contractor's services and operations hereunder shall be borne solely by the Contractor and under no circumstances shall PATH be liable to any third party (including the Contractor's employees) for any such costs and expenses incurred by the Contractor and under no circumstances shall PATH be liable to the Contractor for the same, except as specifically set forth in this Agreement.

14. Default, Revocation or Suspension of Contract

a. If one or more of the following events shall occur:
   1) If fire or other cause shall destroy all or a substantial part of the Facility.
   2) If any governmental agency shall condemn or take a temporary or permanent interest in all or a substantial part of the Facility, or all of a part of PATH's interest herein; then upon the occurrence of such event or at any time thereafter during the continuance thereof, PATH shall have the right on twenty four (24) hours written notice to the Contractor to terminate this Contract for convenience, such termination for convenience to be effective upon the date and time specified in such notice.

In such event this Contract shall cease and expire on the effective date of revocation as if said date were the date of the expiration of this Contract. Such revocation shall not, however, relieve the Contractor or PATH of any liabilities or obligations hereunder which shall have accrued on or prior to the effective date of revocation.

b. If one or more of the following events shall occur:

1) The Contractor shall become insolvent, or shall take the benefit of any present or future insolvency statute, or shall make a general assignment for the benefit of creditors, or file a voluntary petition in bankruptcy or a petition or answer seeking an arrangement or its reorganization or the readjustment of its indebtedness under the federal bankruptcy laws or under any other law or statute of the United States or of any State thereof, or consent to the appointment of a receiver, trustee, or liquidator of all or substantially all its property; or
2) By order or decree of a court the Contractor shall be adjudged bankrupt or an order shall be made approving a petition filed by any of the creditors, or, if the Contractor is a corporation, by any of the stockholders of the Contractor, seeking its reorganization or the readjustment of its indebtedness under the federal bankruptcy laws or under any law or statute of the United States or of any State thereof; or
3) A petition under any part of the federal bankruptcy laws or an action under any present or future insolvency law or statute shall be filed against the Contractor and shall not be dismissed within thirty (30) days after the filing thereof; or
4) Except in the case of internal reorganizations within the same group of companies, the interest of the Contractor under this Contract shall be transferred to, passed to or devolve upon, by operation of law or otherwise, any other person, firm or corporation, or
5) Except in the case of internal reorganizations within the same group of companies, the Contractor, if a corporation, shall, without the prior written approval of PATH, become a surviving or merged corporation in a merger, a constituent corporation in a consolidation, or a corporation in dissolution; or
6) If the Contractor is a partnership, and the said partnership shall be dissolved as the result of any act or omission of its copartners or any of them, or by operation of law or the order or decree of any court having jurisdiction, or for any other reason whatsoever; or
7) By or pursuant to, or under authority of any legislative act, resolution or rule, or any order or decree of any court or governmental board, agency or officer having jurisdiction, a receiver, trustee, or liquidator shall take possession or control of all or substantially all of the property of the Contractor and such possession or control of all or substantially all of the property of the Contractor and shall continue in effect for a period of fifteen (15) days;

then upon the occurrence of any such event or at any time thereafter during the continuance thereof, the PATH shall have the right upon five (5) days notice to the Contractor to terminate this Contract and the rights of the Contractor hereunder; termination to be effective upon the date and time specified in such notice as if said date were the date of the expiration of this Contract. Termination shall not relieve the Contractor of any liabilities or obligations hereunder which have accrued on or prior to the effective date of termination.

c. If any of the following shall occur:
   1) The Contractor shall cease, abandon any part of the service, desert, stop or discontinue its services in the premises for any reason whatsoever and regardless of the fault of the Contractor; or
   2) The Contractor shall fail to keep, perform and observe each and every other material promise, covenant and agreement set forth in this Contract on its part to be kept, performed or observed, within thirty (30) days after receipt of written notice of default thereunder from PATH or the Port Authority on behalf of PATH (except where fulfillment of its obligations requires activity over a greater period of time, and the Contractor shall have commenced to perform whatever may be required for fulfillment within five (5) days after receipt of written notice and continues such performance without interruption except for causes beyond its control);
   then upon the occurrence of any such event or during the continuance thereof, PATH shall have the right on twenty four (24) hours notice to the Contractor to terminate this Contract and the rights of the Contractor hereunder, termination to be effective upon the date and time specified in such notice. Termination shall not relieve the Contractor of any liabilities which shall have accrued on or prior to the effective date of termination.

d. If any of the events enumerated in this Section shall occur prior to commencement date of this Contract PATH upon the occurrence of any such event or any time thereafter during the continuance thereof by twenty four (24) hours notice may terminate or suspend this Contract and the rights of the Contractor hereunder, such termination or suspension to be effective upon the date specified in such notice.

e. No payment by PATH of any monies to the Contractor for any period or periods after default of any of the terms, covenants or conditions hereof to be performed, kept and observed by the Contractor and no act or thing done or omitted to be done by PATH shall be deemed to be a waiver of the right of PATH to terminate this Contract or of any other right or remedies to which PATH may be entitled because of any breach thereof. No waiver by PATH of any default on the part of the Contractor in the performance of any of the terms, covenants and conditions hereof to be performed, kept or observed by the Contractor shall be or be construed to be a waiver by PATH of any other subsequent default in the performance of any of the said terms, covenants and conditions.

f. In addition to all other rights of revocation or termination hereunder and notwithstanding any other provision of this Contract PATH may terminate this Contract and the rights of the Contractor hereunder without cause at any time upon five (5) days written notice to the Contractor and in such event this Contact shall cease and expire on the date set forth in the notice of termination as fully and completely as though such dates were the original expiration date hereof and if such effective date of termination is other than the last day of the month, the amount of the compensation due to the Contractor from PATH shall be prorated when applicable on a daily basis. Such cancellation shall be without prejudice to the rights and obligations of the parties arising out of portions already performed but no allowance shall be made for anticipated profits.

g. Any right of termination contained in this paragraph, shall be in addition to and not in lieu of any and all rights and remedies that PATH shall have at law or in equity consequent upon the Contractor's breach of this Contract and shall be without prejudice to any and all such other rights and remedies. It is hereby specifically agreed and understood that the exercise by PATH of any right of termination set forth in this paragraph shall not be or be deemed to be an exercise by PATH of an

election of remedies so as to preclude PATH from any right to money damages it may have for the period prior to the effective date of termination to the original expiration date of the Contract, and this provision shall be deemed to survive the termination of this Contract as aforesaid.

h. If (1) the Contractor fails to perform any of its obligations under this Contract or any other agreement between PATH or the Port Authority and the Contractor (including its obligation to PATH or the Port Authority to pay any claim lawfully made against it by any supplier, subcontractor or worker or other person which arises out of or in connection with the performance of this Contract or any other agreement with PATH or the Port Authority) or (2) any claim which arises out of or in connection with this Contract is made against the Port Authority / PATH or (3) any subcontractor under this Contract or any other agreement between PATH or the Port Authority and the Contractor fails to pay any claims lawfully made against it by any supplier, subcontractor, worker or other third person which arises out of or in connection with this Contract or any other agreement between PATH or the Port Authority and the Contractor or if in the opinion of PATH any of the aforesaid contingencies is likely to arise, then PATH shall have the right, in its discretion, to withhold out of any payment (final or otherwise) such sums as PATH may deem ample to protect it against delay or loss or to assure the payment of just claims of third persons, and to apply such sums in such manner as PATH may deem proper to secure such protection or satisfy such claims. All sums so applied shall be deducted from the Contractor's compensation. Omission by PATH to withhold out of any payment, final or otherwise, a sum for any of the above contingencies, even though such contingency has occurred at the time of such payment, shall not be deemed to indicate that PATH does not intend to exercise its right with respect to such contingency. Neither the above provisions for rights of PATH to withhold and apply monies nor any exercise or attempted exercise of, or omission to exercise, such rights by PATH shall create any obligation of any kind to such supplier, subcontractors, worker or other third persons. If, however, the payment of any amount due the Contractor shall be improperly delayed, PATH shall pay the Contractor interest thereon at the rate of 6% per annum for the period of the delay, it being agreed that such interest shall be in lieu of and in liquidation of any damages to the Contractor because of such delay.

i. If PATH has paid any sum or has incurred any obligation or expense which the Contractor has agreed to pay or reimburse PATH, or if PATH is required or elects to pay any sum or sums or incurs any obligations or expense by reason of the failure, neglect or refusal of the Contractor to perform or fulfill any one or more of the conditions, covenants, or agreements contained in this Contract, or as a result of an act of omission of the Contractor contrary to the said conditions, covenants and agreements, the Contractor shall pay to PATH the sum or sums so paid or expense so incurred, including all interests, costs and damages, promptly upon the receipt of PATH's statement therefore. PATH may, however, in its discretion, elect to deduct said sum or sums from any payment payable by it to the Contractor.

j. If PATH pays any installment to the Contractor without reducing said installment as provided in this Contract, it may reduce any succeeding installment by the proper amount, or it may bill the Contractor for the amount by which the installment paid should have been reduced and the Contractor shall pay to PATH any such amount promptly upon receipt of PATH's statement therefore.

k. PATH shall also have the rights set forth above in the event the Contractor shall become insolvent or bankrupt or if his affairs are placed in the hands of a receiver, trustee or assignee for the benefit of creditors.

15. Sales or Compensating Use Taxes

Sales to PATH are currently exempt from New York and New Jersey State and local sales and compensating use taxes and generally from federal taxation. The Contractor certifies that there are no such taxes included in the prices for this Contract. The Contractor shall retain a copy of this Contract to substantiate the exempt sale.

The compensation set forth in this Agreement is the complete compensation to the Contractor, and PATH will not separately reimburse the Contractor for any taxes unless specifically set forth in this Agreement.

16. No Estoppel or Waiver

PATH shall not be precluded or estopped by any payment, final or otherwise, issued or made under this Contract, from showing at any time the true amount and character of the services performed, or from showing that any such payment is incorrect or was improperly issued or made; and PATH shall not be precluded or estopped, notwithstanding any such payment, from recovering from the Contractor any damages which it may sustain by reason of any failure on its part to comply strictly with this Contract, and any moneys which may be paid to it or for its account in excess of those to which it is lawfully entitled.

No cancellation, rescission or annulment hereof, in whole or as to any part of the services to be provided hereunder, or because of any breach hereof, shall be deemed a waiver of any money damages to which PATH may be entitled because of such breach. Moreover, no waiver by PATH of any breach of this Contract shall be deemed to be a waiver of any other or any subsequent breach.

17. Records and Reports

The Contractor shall set up, keep and maintain (and shall cause its subcontractors to set up, keep and maintain) in accordance with generally accepted accounting practice during the term of this Agreement and any extensions thereof and for three years after the expiration, termination or revocation thereof, records, payroll records and books of account (including, but not limited to, records of original entry and daily forms, payroll runs, cancelled checks, time records, union agreements, contracts with health, pension and other third party benefit providers) recording all transactions of the Contractor(and its subcontractors), at, through or in any way connected with or related to the operations of the Contractor (and its subcontractors) hereunder, including but not limited to all matters relating to the charges payable to the Contractor hereunder, all wages and supplemental benefits paid or provided to or for its employees (and its subcontractors' employees) and such additional information as PATH may from time to time and at any time require, and also including, if appropriate, recording the actual number of hours of service provided under the Contract, and keeping separate records thereof which records and books of account shall be kept at all times within the Port District. The Contractor shall permit (and cause its subcontractors to permit) in ordinary business hours during the term of this Agreement including any extensions thereof and for three years thereafter the examination and audit by the officers, employees and representatives of PATH of such records and books of account and also any records and books of account of any company which is owned or controlled by the Contractor, or which owns or controls the Contractor if said company performs services similar to those performed by the Contractor anywhere in the Port District. However, if within the aforesaid three year period PATH has notified the Contractor in writing of a pending claim by PATH

under or in connection with this Contract to which any of the aforesaid records and documents of the Contractor or of its subcontractors relate either directly or indirectly, then the period of such right of access shall be extended to the expiration of six years from the date of final payment with respect to the records and documents involved.

The Contractor (and its subcontractors) shall, at its own expense, install, maintain and use such equipment and devices for recording the labor hours of the service as shall be appropriate to its business and necessary or desirable to keep accurate records of the same and as the Project Manager may from time to time require, and the Contractor (and its subcontractors) shall at all reasonable times allow inspection by the agents and employees of PATH of all such equipment or devices.

a. The Contractor hereby further agrees to furnish to PATH from time to time such written reports in connection with its operations hereunder as PATH may deem necessary or desirable. The format of all forms, schedules and reports furnished by the Contractor to PATH shall be subject to the continuing approval of PATH.

b. No provision in this Contract giving PATH a right of access to records and documents is intended to impair or affect any right of access to records and documents which they would have in the absence of such provision. Additional record keeping may be required under other sections of this Contract.

18. Not Used

19. Approval of Methods

Neither the approval of PATH of the methods of furnishing services hereunder nor the failure of PATH to call attention to improper or inadequate methods or to require a change in the method of furnishing services hereunder, nor the failure of PATH to direct the Contractor to take any particular precautions or to refrain from doing any particular thing shall relieve the Contractor of its liability for injuries to persons or damage to property or environmental impairment arising out of its operations.

20. Safety and Cleanliness

a. The Contractor shall, in the furnishing of services hereunder, exercise every precaution to prevent injury to person or damage to property or environmental impairment and avoid inconvenience to the occupants of or any visitors to the Facility. The Contractor shall, without limiting the generality hereof, place such personnel, erect such barricades and railings, give such warnings, display such lights, signals or signs, place such cones and exercise precautions as may be necessary, proper or desirable.

b. The Contractor shall in case of unsafe floor conditions due to construction, wetness, spillage, sickness and all other types of hazardous conditions proceed to rope off the unsafe area and place appropriate warnings signs to prevent accidents from occurring. The Contractor shall clean said area to the satisfaction of the Project Manager.

c. The Contractor shall at all times maintain in a clean and orderly condition and appearance any and all facilities provided by PATH for the Contractor's operations,

and all fixtures, sink closets, equipment, and other personal property of PATH which are located in said facilities.

21. Accident Reports

The Contractor shall promptly report in writing to the Project Manager and to the Deputy Chief, Litigation Management of PATH all accidents whatsoever arising out of or in connection with its operations hereunder and which result in death or injury to persons or damage to property, setting forth such details thereof as PATH may desire. In addition, if death or serious injury or serious damage is caused, such accidents shall be immediately reported by telephone to the aforesaid representatives of PATH.

22. Trash Removal

The Contractor shall remove daily from the Facility by means provided by the Contractor all garbage, debris and other waste material (solid or liquid) arising out of or in connection with its operations hereunder, and any such garbage, debris and other waste material not immediately removed shall be temporarily stored in a clear and sanitary condition, approved by the Project Manager and shall be kept covered except when filling or emptying them. The Contractor shall exercise care in removing such garbage, debris and other waste materials from the Facility. The manner of such storage and removal shall always be subject in all respects to the continual approval of PATH. No equipment or facilities of PATH shall be used in such removal unless with its prior consent in writing. No such garbage, debris or other waste materials shall be or be permitted to be thrown, discharged or disposed into or upon the waters at or bounding the Facility.

23. Lost and Found Property

The Contractor shall instruct its personnel that all items of personal property found by the Contractor's employees at the Site must be turned in to PATH and a receipt will be issued therefor.

24. Property of the Contractor

a. All property of the Contractor at the Site by virtue of this Contract shall be removed on or before the expiration or sooner termination or revocation of this Contract.

b. If the Contractor shall fail to remove its property upon the expiration, termination or revocation of this Contract PATH may, at its option, dispose of such property as waste or as agent for the Contractor and at the risk and expense of the Contractor, remove such property to a public warehouse, or may retain the same in its own possession, and in either event after the expiration of thirty (30) days may sell the same in accordance with any method deemed appropriate; the proceeds of any such sale shall be applied first, to the expenses of sale and second, to any sums owed by the Contractor to PATH; any balance remaining shall be paid to the Contractor. Any excess of the total cost of removal, storage and sale and other costs incurred by PATH as a result of such failure of performance by the Contractor over the proceeds of sale shall be paid by the Contractor to PATH upon demand.

25. Modification of Contract

This Contract may not be changed except in writing signed by the Parties. The Contractor agrees that no representation or warranties shall be binding upon PATH unless expressed in writing in this Contract.

26. Invalid Clauses

If any provision of this Contract shall be such as to destroy its mutuality or to render it invalid or illegal, then, if it shall not appear to have been so material that without it the Contract would not have been made by the parties, it shall not be deemed to form part thereof but the balance of the Contract shall remain in full force and effect.

27. Approval of Materials, Supplies and Equipment

Only PATH approved materials, supplies, and equipment are to be used by the Contractor in performing the Work hereunder. Inclusion of chemical containing materials or supplies on the PATH Approved Products List – Environmental Protection Supplies constitutes approval. The list may be revised from time to time and at any time by PATH and it shall be incumbent upon the Contractor to obtain the most current list from the Project Manager.

At anytime during the Solicitation, pre performance or performance periods, the Contractor may propose the use of an alternate product or products to those on the Approved Products List – Environmental Protection Supplies, which product(s) shall be subject to review and approval by PATH. Any alternate product so approved by PATH may be used by the Contractor in performing the Services hereunder. Until such approval is given, only products on the Approved Products List – Environmental Protection Supplies may be used.

28. Contract Records and Documents – Passwords and Codes

Subject to Article 105 of the Specific Contract Terms and Conditions, when the performance of the contract services requires the Contractor to produce, compile or maintain records, data, drawings, or documents of any kind, regardless of the media utilized, then all such records, drawings, data and documents which are produced, prepared or compiled in connection with this contract, shall become the property of PATH, and PATH shall have the right to use or permit the use of them and any ideas or methods represented by them for any purpose and at any time without other compensation than that specifically provided herein.

When in the performance of the contract services the Contractor utilizes passwords or codes for any purpose, at any time during or after the performance of such services, upon written request by PATH, the Contractor shall make available to the designated PATH representative all such passwords and codes.

29. High Security Areas

a. Services under the Contract may be required in high security areas, as the same may be designated by the Project Manager from time to time. PATH shall require the observance of certain security procedures with respect to the high security areas, which may include the escort to, at, and/or from said high security areas by security

personnel designated by the Contractor or any subcontractor's personnel required to work therein.

b. Twenty four hours prior to the proposed performance of any work in a high security area, the Contractor shall notify the Project Manager. The Contractor shall conform to the procedures as may be established by the Project Manager from time to time and at any time for access to high security areas and the escorting of personnel hereunder. Prior to the start of work, the Contractor shall request a description from the Project Manager of the high security areas which will be in effect on the commencement date. The description of high security areas may be changed from time to time and at any time by the Project Manager during the term of the Contract.

30. Notification of Security Requirements

PATH operates facilities and systems, at which terrorism or other criminal acts may have a significant impact on life safety and key infrastructures. PATH reserves the right to impose multiple layers of security requirements on the performance of the Contract work, including on the Contractor, its staff and subcontractors and their staffs depending upon the level of security required, as determined by PATH. The Contractor shall and shall instruct its subcontractors to cooperate with PATH staff in adopting security requirements. These security requirements may include but may not be limited to the following:

(i) Identity Checks and Background Screening

Contractor/subcontractor identity checks and background screening shall include but shall not be limited to: (1) inspection of not less than two forms of valid/current government issued identification (at least one having an official photograph) to verify staff's name and residence; (2) screening of federal, state, and/or local criminal justice agency information databases and files; (3) screening of any terrorist identification files; (4) multi-year check of personal, employment and /or credit history; (5) access identification to include some form of biometric security methodology such as fingerprint, facial or iris scanning.

The Contractor may be required to have its staff, and any subcontractor's staff, authorize PATH or its designee to perform background checks. Such authorization shall be in a form acceptable to PATH. If PATH directs the Contractor to have identity checks and background screening performed by a particular firm designated by PATH, PATH will compensate the Contractor for the cost of such screening pursuant to the Extra Work provisions of the Contract.

(ii) Issuance of Photo Identification cards:

If PATH requires facility-specific identification cards for the Contractor's and subcontractors' staff, PATH will supply such identification cards at no cost to the Contractor.

(iii) Access control, inspection, and monitoring by security guards:

PATH will provide for facility access control, inspection and monitoring by PATH retained security guards. Should PATH require the Contractor to hire security guards for the purpose of facility access control and inspection in lieu of or in addition to PATH retained facility security guards, the Contractor will be reimbursed

for the cost of such security guards pursuant to the Extra Work provisions of the Contract. However, this provision shall not relieve the Contractor of its responsibility to secure its equipment and work at the facility at its own expense.

PATH may impose, increase, and/or upgrade security requirements for the Contractor, subcontractors and their staffs during the term of this Contract to address changing security conditions and/or new governmental regulations.

31. Construction In Progress

The Contractor recognizes that construction may be in progress at the Facility and may continue throughout the term of this Contract. Notwithstanding, the Contractor shall at all times during the term hereof maintain the same standards of performance and cleanliness as prevails in non affected areas as required by the standards hereunder.

32. Permit Required Confined Space Work

Prior to commencement of any work, the Contractor shall request and obtain from PATH a description of all spaces at the Facility which are permit required confined spaces requiring issuance of an OSHA permit.

Prior to the commencement of any work in a permit required confined space at a PATH facility requiring issuance of an OSHA permit, the Contractor shall contact the Project Manager to obtain a PATH Contractor Permit Required Confined Space Notification form. The notification form must be filled out and submitted prior to commencing permit required confined space work. All confined space work shall be performed in accordance with all applicable OSHA requirements. The Contractor shall provide its employees with a copy of its own company permit and shall furnish PATH with a copy of the permit upon completion of the work. The Contractor must supply all equipment required for working in a confined space.

33. Signs, Posters or Advertising

Except with the prior written approval of PATH, the Contractor shall not erect, maintain or display any signs or posters or any advertising on or about the Facility.

34. Vending Machines, Food Preparation

The Contractor shall not install, maintain or operate on the Facility, or on any other PATH property, any vending machines without the prior written approval of PATH. No foods or beverages shall be prepared or consumed at the Facility by any of the Contractor's employees except in areas as may be specifically designated by PATH for such purpose.

35. Non-Publication

The Contractor shall not issue nor permit to be issued any press release, advertisement, or literature of any kind, which refers to PATH or to the fact that goods have been, are being or will be provided to it and/or that services have been, are being or will be performed for it in connection with this Agreement, unless the vendor first obtains the written approval of PATH. Such approval may be withheld if for any reason PATH believes that the publication of such information would be harmful to the public interest of is in any way undesirable.

36. Time is of the Essence

Time is of the essence in the Contractor's performance of this Contract inasmuch as the Work to be performed will affect the operation of public facilities.

37. Holidays

The following holidays will be observed at the Site:

New Year's Day	Labor Day
Martin Luther King Jr. Day	Columbus Day
Presidents' Day	Election Day
Memorial Day	Veterans Day
Independence Day	Thanksgiving Day
	Christmas Day

This list is subject to periodic revision and the Contractor shall be responsible for obtaining all updated lists from the Project Manager. If any such holiday falls on a Sunday then the next day shall be considered the holiday and/or if any such holiday falls on a Saturday then the preceding day shall be considered the holiday.

38. Personnel Standards

In addition to any specific personnel requirements that may be required under the clause entitled "Personnel Requirements" in the Specifications, the Contractor (and any Subcontractor) shall furnish competent and adequately trained personnel to perform the Work hereunder. If, in the opinion of the Project Manager, any employee so assigned is performing their functions unsatisfactorily, they shall be replaced by the Contractor within twenty-four (24) hours following the Contractor's receipt of the Project Manager's request for such replacement.
All Contractor's employees performing Work hereunder shall have the ability to communicate in the English language to the extent necessary to comprehend directions given by either the Contractor's supervisory staff or by the Project Manager's staff. Any employee operating a motor vehicle must have a valid driver's license.

39. General Uniform Requirements for Contractor's Personnel

In addition to any specific uniform requirements that may be required by the Specifications, uniforms must be worn at all times during which the Services are being performed hereunder. The Contractor agrees that his/her employees will present a neat, clean and orderly appearance at all times. Uniforms shall include the Contractor's identification badge with picture ID bearing the employee's name. All uniforms, colors, types and styles shall be subject to the prior approval of the Project Manager. The Contractor will also be responsible for ensuring that its employees are wearing shoes appropriate for the tasks performed. The Project Manager shall have the right to require removal of any employee who shall fail to wear the proper uniform and shoes, and the exercise of this right shall not limit the obligation of the Contractor to perform the Services or to furnish any required number of employees at a specific location at the Site as specified.

40. Labor, Equipment and Materials Supplied by the Contractor

The Contractor shall, at all times during the performance of this Contract, furnish all necessary labor, supervision, equipment and materials necessary for the prompt and efficient performance of the Work, whether such materials and equipment are actually employed in the furnishing of the Work or whether incidental thereto.
All materials used by the Contractor in furnishing Work hereunder shall be of such quality as to accomplish the purposes of this Contract and the Services to be furnished hereunder in such manner so as not to damage any part of the Site.
PATH by its officers, employees and representatives shall have the right at all times to examine the supplies, materials and equipment used by the Contractor, to observe the operations of the Contractor, its agents, servants and employees and to do any act or thing which PATH may be obligated or have the right to do under this Contract or otherwise.
All equipment, materials and supplies used in the performance of this Contract required hereunder shall be used in accordance with their manufacturer's instructions.
Materials and supplies to be provided by the Contractor hereunder shall comply with OSHA and all applicable regulations.

41. Contractor's Vehicles – Parking - Licenses

At the discretion of the Project Manager, PATH may permit the Contractor during the effective period of this Contract to park vehicle(s) used by it in its operations hereunder in such location as may from time to time or at any time be designated by the Project Manager. The Contractor shall comply with such existing rules, regulations and procedures as are now in force and such reasonable future rules, regulations and procedures as may hereafter be adopted by PATH for the safety and convenience of persons who park automotive vehicles in any parking area at the Site or for the safety and proper persons who park automotive vehicles in any parking area at the Site or for the safety and proper identification of such vehicles, and the Contractor shall also comply with any and all directions pertaining to such parking which may be given from time to time and at any time by the Project Manager. Any vehicle used by the Contractor hereunder shall be marked or placarded, identifying it as the Contractor's vehicle.

42. Project Manager's Authority

In the performance of the Work hereunder, the Contractor shall conform to all orders, directions and requirements of the Project Manager and shall perform the Work hereunder to the satisfaction of the Project Manager at such times and places, by such methods and in such manner and sequence as he/she may require, and the Contract shall at all stages be subject to his/her inspection. The Project Manager shall determine the amount, quality, acceptability and fitness of all parts of the Work and shall interpret the Specifications and any orders for Extra Work. The Contractor shall employ no equipment, materials, methods or staff or personnel to which the Project Manager objects. Upon request, the Project Manager shall confirm in writing any oral order, direction, requirement or determination.

The exercise by the Project Manager of the powers and authorities vested in him/her by this section shall be binding and final upon PATH and the Contractor. This Article 42 is subject to the provisions of Articles 601 and 602 of the Specific Contract Terms and Conditions.

43. Price Preference

If this solicitation has not been set aside for the purposes of making an award based on bids solicited from Port Authority certified Minority Business, Women Business or Small Business Enterprises as indicated by the bidder pre-requisites in Part II hereof, for awards of contracts, not exceeding $1,000,000, for:

a. Services, a price preference of 5% is available for New York or New Jersey Small Business Enterprises (SBE); or

b. Services (excluding Janitorial/Cleaning Services), a price preference of 10% is available for New York or New Jersey Minority or Women Business Enterprises (M/WBE),

certified by the Port Authority by the day before the bid opening.

If the Bidder is a Port Authority certified MBE, WBE or SBE, enter the applicable date(s) certification was obtained in the space provided on the Signature Sheet attached hereto.

44. M/WBE Good Faith Participation

If specified as applicable to this Contract, the Contractor shall use every good-faith effort to provide for participation by certified Minority Business Enterprises (MBEs) and certified Women-owned Business Enterprises (WBEs) as herein defined, in all purchasing and subcontracting opportunities associated with this Contract, including purchase of equipment, supplies and labor services.

Good Faith efforts to include participation by MBEs/WBEs shall include the following:

a. Dividing the services and materials to be procured into small portions, where feasible.

b. Giving reasonable advance notice of specific contracting, subcontracting and purchasing opportunities to such MBEs/WBEs as may be appropriate.

c. Soliciting services and materials, to be procured, from the Directory of MBEs/WBEs, a copy of which can be obtained by contacting the Port Authority's Office of Business and Job Opportunity at (212) 435-7819 or seeking MBEs/WBEs from other sources.

d. Insuring that provision is made to provide progress payments to MBEs/WBEs on a timely basis.

e. Observance of reasonable commercial standards of fair dealing in the respective trade or business.

Either prior or subsequent to Contract award, the Contractor may request a full or partial waiver of the M/WBE participation goals set forth in this Contract by providing documentation demonstrating to the Manager, for approval by the Port Authority's Office of Business and Job Opportunity, that its good faith efforts did not result in compliance with the goals set forth above because participation by eligible M/WBEs could not be obtained at a reasonable price or that such M/WBEs were not available to adequately perform as subcontractors. The Contractor shall provide written documentation in support of its request to the Manager. The documentation shall include, but not be limited to, documentation demonstrating good faith efforts as described above, which may include, proof that the

Authority's directory does not contain M/WBEs in this specific field of work, a list of organizations contacted to obtain M/WBEs, and/or a list of M/WBEs contacted and their price quotes. If approved by the Authority's Office of Business and Job Opportunity, the Manager will provide written approval of the modified or waived M/WBE Participation Plan.

Subsequent to Contract award, all changes to the M/WBE Participation Plan must be submitted via a modified M/WBE Participation Plan to the Manager for review and approval by the Authority's Office of Business and Job Opportunity. For submittal of modifications to the M/WBE Plan, Contractors are directed to use form PA3749C, which may be downloaded at http://www.panynj.gov/DoingBusinessWith/contractors/html/other_info.html . The Contractor shall not make changes to its approved M/WBE Participation Plan or substitute M/WBE subcontractors or suppliers for those named in their approved plan without the Manager's prior written approval. Unauthorized changes or substitutions, including performing the work designated for a subcontractor with the Contractor's own forces, shall be a violation of this section. Progress toward attainment of M/WBE participation goals set forth herein will be monitored throughout the duration of this Contract.

The Contractor shall also submit to the Manager, along with invoices, the Statement of Subcontractor Payments as the M/WBE Participation Report, annexed hereto as an attachment. The Statement must include the name and business address of each M/WBE subcontractor and supplier actually involved in the Contract, a description of the work performed and/or product or service supplied by each such subcontractor or supplier, the date and amount of each expenditure, and such other information that may assist the Manager in determining the Contractor's compliance with the foregoing provisions.

If, during the performance of this Contract, the Contractor fails to demonstrate good faith efforts in carrying out its M/WBE Participation Plan and the Contractor has not requested and been granted a full or partial waiver of the M/WBE participation goals set forth in this Contract, the Authority will take into consideration the Contractor's failure to carry out its M/WBE Participation Plan in its evaluation for award of future Authority contracts.

PART III CONTRACTOR'S INTEGRITY PROVISIONS

1. Certification of No Investigation (criminal or civil anti-trust), Indictment, Conviction, Debarment, Suspension, Disqualification and Disclosure of Other Information

By bidding on this Contract, each Bidder and each person signing on behalf of any Bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, that the Bidder and each parent and/or affiliate of the Bidder has not

a. been indicted or convicted in any jurisdiction;
b. been suspended, debarred, found not responsible or otherwise disqualified from entering into any contract with any governmental agency or been denied a government contract for failure to meet standards related to the integrity of the Bidder;
c. had a contract terminated by any governmental agency for breach of contract or for any cause based in whole or in part on an indictment or conviction;
d. ever used a name, trade name or abbreviated name, or an Employer Identification Number different from those inserted in the Bid;
e. had any business or professional license suspended or revoked or, within the five years prior to bid opening, had any sanction imposed in excess of $50,000 as a result of any judicial or administrative proceeding with respect to any license held or with respect to any violation of a federal, state or local environmental law, rule or regulation;
f. had any sanction imposed as a result of a judicial or administrative proceeding related to fraud, extortion, bribery, bid rigging, embezzlement, misrepresentation or anti-trust regardless of the dollar amount of the sanctions or the date of their imposition; and
g. been, and is not currently, the subject of a criminal investigation by any federal, state or local prosecuting or investigative agency and/or a civil anti-trust investigation by any federal, state or local prosecuting or investigative agency.

2. Non-Collusive Bidding, and Code of Ethics Certification, Certification of No Solicitation Based On Commission, Percentage, Brokerage, Contingent or Other Fees

By bidding on this Contract, each Bidder and each person signing on behalf of any Bidder certifies, and in the case of a joint bid, each party thereto certifies as to its own organization, that

a. the prices in its bid have been arrived at independently without collusion, consultation, communication or agreement for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitor;
b. the prices quoted in its bid have not been and will not be knowingly disclosed directly or indirectly by the Bidder prior to the official opening of such bid to any other bidder or to any competitor;
c. no attempt has been made and none will be made by the Bidder to induce any other person, partnership or corporation to submit or not to submit a

bid for the purpose of restricting competition;

d. this organization has not made any offers or agreements or taken any other action with respect to any Authority or PATH employee or former employee or immediate family member of either which would constitute a breach of ethical standards under the Code of Ethics dated April 11, 1996 (a copy of which is available upon request to the individual named in the clause hereof entitled "Bidder's Questions"), nor does this organization have any knowledge of any act on the part of an Authority or PATH employee or former Authority or PATH employee relating either directly or indirectly to this organization which constitutes a breach of the ethical standards set forth in said Code;

e. no person or selling agency other than a bona fide employee or bona fide established commercial or selling agency maintained by the Bidder for the purpose of securing business, has been employed or retained by the Bidder to solicit or secure this Contract on the understanding that a commission, percentage, brokerage, contingent, or other fee would be paid to such person or selling agency; and

f. the bidder has not offered, promised or given, demanded or accepted, any undue advantage, directly or indirectly, to or from a public official or employee, political candidate, party or party official, or any private sector employee (including a person who directs or works for a private sector enterprise in any capacity), in order to obtain, retain, or direct business or to secure any other improper advantage in connection with this Contract.

g. no person or organization has been retained, employed or designated on behalf of the Bidder to impact any Port Authority or PATH determination with respect to (i) the solicitation, evaluation or award of this Contract; or (ii) the preparation of specifications or request for submissions in connection with this Contract.

The foregoing certifications shall be deemed to be made by the Bidder as follows:

* if the Bidder is a corporation, such certification shall be deemed to have been made not only with respect to the Bidder itself, but also with respect to each parent, affiliate, director, and officer of the Bidder, as well as, to the best of the certifier's knowledge and belief, each stockholder of the Bidder with an ownership interest in excess of 10%;
* if the Bidder is a partnership, such certification shall be deemed to have been made not only with respect to the Bidder itself, but also with respect to each partner.

Moreover, the foregoing certifications, if made by a corporate Bidder, shall be deemed to have been authorized by the Board of Directors of the Bidder, and such authorization shall be deemed to include the signing and submission of the bid and the inclusion therein of such certification as the act and deed of the corporation.

In any case where the Bidder cannot make the foregoing certifications, the Bidder shall so state and shall furnish with the signed bid a signed statement that sets forth in detail the reasons therefor. If the Bidder is uncertain as to whether it can make the foregoing certifications, it shall so indicate in a signed statement furnished with its bid, setting forth in such statement the reasons for its uncertainty. With respect to the foregoing certification in

paragraph "2g", if the Bidder cannot make the certification, it shall provide, in writing, with the signed bid: (i) a list of the name(s), address(es), telephone number(s), and place(s) of principal employment of each such individual or organization; and (ii) a statement as to whether such individual or organization has a "financial interest" in this Contract, as described in the Procurement Disclosure policy of the Authority (a copy of which is available upon request to the Director of the Procurement Department of the Authority). Such disclosure is to be updated, as necessary, up to the time of award of this Contract. As a result of such disclosure, PATH shall take appropriate action up to and including a finding of non-responsibility.

Failure to make the required disclosures shall lead to administrative actions up to and including a finding of non-responsibility.

Notwithstanding that the Bidder may be able to make the foregoing certifications at the time the bid is submitted, the Bidder shall immediately notify PATH in writing during the period of irrevocability of bids on this Contract of any change of circumstances which might under this clause make it unable to make the foregoing certifications or require disclosure. The foregoing certifications or signed statement shall be deemed to have been made by the Bidder with full knowledge that they would become a part of the records of PATH and that PATH will rely on their truth and accuracy in awarding this Contract. In the event that PATH should determine at any time prior or subsequent to the award of this Contract that the Bidder has falsely certified as to any material item in the foregoing certifications or has willfully or fraudulently furnished a signed statement which is false in any material respect, or has not fully and accurately represented any circumstance with respect to any item in the foregoing certifications required to be disclosed, PATH may determine that the Bidder is not a responsible Bidder with respect to its bid on the Contract or with respect to future bids on PATH contracts and may exercise such other remedies as are provided to it by the Contract with respect to these matters. In addition, Bidders are advised that knowingly providing a false certification or statement pursuant hereto may be the basis for prosecution for offering a false instrument for filing (see e.g. New York Penal Law, Section 175.30 et seq.). Bidders are also advised that the inability to make such certification will not in and of itself disqualify a Bidder, and that in each instance PATH will evaluate the reasons therefor provided by the Bidder. Under certain circumstances the Bidder may be required as a condition of Contract award to enter into a Monitoring Agreement under which it will be required to take certain specified actions, including compensating an independent Monitor to be selected by PATH, said Monitor to be charged with, among other things, auditing the actions of the Bidder to determine whether its business practices and relationships indicate a level of integrity sufficient to permit it to continue business with PATH.

3. Bidder Eligibility for Award of Contracts - Determination by an Agency of the State of New York or New Jersey Concerning Eligibility to Receive Public Contracts

Bidders are advised that PATH has adopted a policy to the effect that in awarding its contracts it will honor any determination by an agency of the State of New York or New Jersey that a Bidder is not eligible to bid on or be awarded public contracts because the Bidder has been determined to have engaged in illegal or dishonest conduct or to have violated prevailing rate of wage legislation.

The policy permits a Bidder whose ineligibility has been so determined by an agency of the

State of New York or New Jersey to submit a bid on a Port Authority contract and then to establish that it is eligible to be awarded a contract on which it has bid because (i) the state agency determination relied upon does not apply to the Bidder, or (ii) the state agency determination relied upon was made without affording the Bidder the notice and hearing to which the Bidder was entitled by the requirements of due process of law, or (iii) the state agency determination was clearly erroneous or (iv) the state determination relied upon was not based on a finding of conduct demonstrating a lack of integrity or violation of a prevailing rate of wage law.

The full text of the resolution adopting the policy may be found in the Minutes of PATH's Board of Commissioners meeting of September 9, 1993.

4. No Gifts, Gratuities, Offers of Employment, Etc.

During the term of this Contract, the Contractor shall not offer, give or agree to give anything of value either to a Port Authority or PATH employee, agent, job shopper, consultant, construction manager or other person or firm representing the Port Authority, or to a member of the immediate family (i.e., a spouse, child, parent, brother or sister) of any of the foregoing, in connection with the performance by such employee, agent, job shopper, consultant, construction manager or other person or firm representing the Port Authority or PATH of duties involving transactions with the Contractor on behalf of the Port Authority or PATH, whether or not such duties are related to this Contract or any other Port Authority contract or matter. Any such conduct shall be deemed a material breach of this Contract.

As used herein "anything of value" shall include but not be limited to any (a) favors, such as meals, entertainment, transportation (other than that contemplated by the Contract or any other Port Authority or PATH contract), etc. which might tend to obligate the Port Authority or PATH employee to the Contractor, and (b) gift, gratuity, money, goods, equipment, services, lodging, discounts not available to the general public, offers or promises of employment, loans or the cancellation thereof, preferential treatment or business opportunity. Such term shall not include compensation contemplated by this Contract or any other Port Authority or PATH contract. Where used herein, the term "Port Authority" shall be deemed to include all subsidiaries of the Port Authority.

The Contractor shall insure that no gratuities of any kind or nature whatsoever shall be solicited or accepted by it and by its personnel for any reason whatsoever from the passengers, tenants, customers or other persons using the Facility and shall so instruct its personnel.

In addition, during the term of this Contract, the Contractor shall not make an offer of employment or use confidential information in a manner proscribed by the Code of Ethics and Financial Disclosure dated April 11, 1996 (a copy of which is available upon request to the Office of the Secretary of the Port Authority).

The Contractor shall include the provisions of this clause in each subcontract entered into under this Contract.

5. Conflict of Interest

During the term of this Contract, the Contractor shall not participate in any way in the preparation, negotiation or award of any contract (other than a contract for its own services

to PATH) to which it is contemplated PATH may become a party, or participate in any way in the review or resolution of a claim in connection with such a contract if the Contractor has a substantial financial interest in the contractor or potential contractor of PATH or if the Contractor has an arrangement for future employment or for any other business relationship with said contractor or potential contractor, nor shall the Contractor at any time take any other action which might be viewed as or give the appearance of conflict of interest on its part. If the possibility of such an arrangement for future employment or for another business arrangement has been or is the subject of a previous or current discussion, or if the Contractor has reason to believe such an arrangement may be the subject of future discussion, or if the Contractor has any financial interest, substantial or not, in a contractor or potential contractor of PATH, and the Contractor's participation in the preparation, negotiation or award of any contract with such a contractor or the review or resolution of a claim in connection with such a contract is contemplated or if the Contractor has reason to believe that any other situation exists which might be viewed as or give the appearance of a conflict of interest, the Contractor shall immediately inform the Director/General Manager in writing of such situation giving the full details thereof. Unless the Contractor receives the specific written approval of the Director/General Manager, the Contractor shall not take the contemplated action which might be viewed as or give the appearance of a conflict of interest. In the event the Director/General Manager shall determine that the performance by the Contractor of a portion of its Services under this Agreement is precluded by the provisions of this numbered paragraph, or a portion of the Contractor's said Services is determined by the Director/General Manager to be no longer appropriate because of such preclusion, then the Director/General Manager shall have full authority on behalf of both parties to order that such portion of the Contractor's Services not be performed by the Contractor, reserving the right, however, to have the Services performed by others and any lump sum compensation payable hereunder which is applicable to the deleted work shall be equitably adjusted by the parties. The Contractor's execution of this document shall constitute a representation by the Contractor that at the time of such execution the Contractor knows of no circumstances, present or anticipated, which come within the provisions of this paragraph or which might otherwise be viewed as or give the appearance of a conflict of interest on the Contractor's part. The Contractor acknowledges that PATH may preclude it from involvement in certain disposition/privatization initiatives or transactions that result from the findings of its evaluations hereunder or from participation in any contract which results, directly or indirectly, from the Services provided by the Contractor hereunder.

6. Definitions

As used in this section, the following terms shall mean:

Affiliate - Two or more firms are affiliates if a parent owns more than fifty percent of the voting stock of each of the firms, or a common shareholder or group of shareholders owns more than fifty percent of the voting stock of each of the firms, or if the firms have a common proprietor or general partner.

Agency or Governmental Agency - Any federal, state, city or other local agency, including departments, offices, public authorities and corporations, boards of education and higher education, public development corporations, local development corporations and others.

Investigation - Any inquiries made by any federal, state or local criminal prosecuting agency and any inquiries concerning civil anti-trust investigations made by any

federal, state or local governmental agency. Except for inquiries concerning civil anti-trust investigations, the term does not include inquiries made by any civil government agency concerning compliance with any regulation, the nature of which does not carry criminal penalties, nor does it include any background investigations for employment, or Federal, State, and local inquiries into tax returns.

Officer - Any individual who serves as chief executive officer, chief financial officer, or chief operating officer of the Bidder by whatever titles known.

Parent - An individual, partnership, joint venture or corporation which owns more than 50% of the voting stock of the Bidder.

If the solicitation is a Request for Proposal:

Bid - shall mean Proposal;
Bidder - shall mean Proposer;
Bidding - shall mean submitting a Proposal.

In a Contract resulting from the taking of bids:

Bid - shall mean bid;
Bidder - shall mean Bidder;
Bidding - shall mean executing this Contract.

In a Contract resulting from the taking of Proposals:

Bid - shall mean Proposal;
Bidder - shall mean Proposer;
Bidding - shall mean executing this Contract.

PRICE FORMS

1. PRICE SUMMARY OVERVIEW FORM (PSOF)

Line Item	Description of Item	Total Price
1	Total Project Management	$43,358,957
2	Total Operations Control Center Equipment	$9,500,447
3	Total ATC Wayside Equipment	$6,633,377
4	Total Interlocking Equipment	$25,976,003
5	Total Trackside Equipment	$94,095,590
6	Total Bungalows/Equipment Room Modifications	$25,801,431
7	Total Signal Power Equipment	$8,115,807
8	Total Existing Equipment Removals	$1,901,800
9	Total ATC Carborne Equipment	$34,734,474
10	Total Data Communications Equipment	$18,136,134
11	Total PTC System Solution per the Rail Safety Improvement Act of 2008 (HR 2095)	$1,508,338
12	Total System Safety/Safety Certification	$4,972,238
13	Total Inspection & Testing	$34,610,677
14	Total Training	$5,126,462
15	Total Support Services	$6,302,309
	Total Contract Price	**$320,774,044**

1.1 Price Summary Form 1 (PSF-1): Project Management

Item	Quantity	Description of Item	Unit Price	Total Price
1.	1	Contract/Schedule Management	Lump Sum	$24,998,074
2.	1	Systems Integration Management	Lump Sum	$3,661,974
3.	1	Configuration Management	Lump Sum	$2,567,771
4.	1	Design/Design Review Management	Lump Sum	$8,582,025
5.	1	Reliability, Availability, Maintainability Program	Lump Sum	$620,592
6.	1	EMC Program	Lump Sum	$1,007,621
7.	1	Project and Field Offices	Lump Sum	$1,920,900
			Total (also enter on line 1, PSOF)	**$43,358,957**

1.2 Price Summary Form 2 (PSF-2): Operations Control Center Equipment

Item	Quantity	Description of Item	Unit Price	Total Price
1.	1	Hoban OCC Equipment (design, supply, install)	Lump Sum	$2,023,804
2.	1	New Train Control Center Equipment (design, supply, install)	Lump Sum	$2,072,959
3.	5	Tower Operator Equipment (design, supply, install)	$233,004	$1,115,519
4.	1	Control Center (ATS) Software, including documentation	Lump Sum	$4,288,165
			Total (also enter on line 2, PSOF)	**$9,500,447**

1.3 Price Summary Form 3 (PSF-3): ATC Wayside Equipment

Item	Quantity	Description of Item	Unit Price	Total Price
1.	7	ATC Wayside Controllers (design, supply, install)	$853,905	$5,977,337
2.	1	ATC Wayside Controller Software, including documentation	Lump Sum	$656,040
			Total (also enter on line 3, PSOF)	**$6,633,377**

1.4 Price Summary Form 4 (PSF-4): Interlocking Equipment

Item	Quantity	Description of Item	Unit Price	Total Price
1.	24	Solid State Interlockings (design, supply install)	$624,475	$14,987,407
2.	24	Local Control Panels (design, supply, install)	$130,011	$3,120,273
3.	1	FRA Test Mode Controls (design, supply, install)	Lump Sum	$132,000
4.	1	Interfaces to Trackside Equipment	Lump Sum	$4,033,074
5	1	Interlocking Software, including documentation	Lump Sum	$3,703,249
			Total (also enter on line 4, PSOF)	**$25,976,003**

1.5 Price Summary Form 5 (PSF-5): Trackside Equipment

Item	Quantity	Description of Item	Unit Price	Total Price
1.	1	Track circuits (design, supply, install)	Lump Sum	$16,281,555
2.	826	Transponders (design, supply, install)	$1,715	$1,416,945
3.	1	Cable Trays, Messenger Wire, Concrete Troughs (design, supply, install)	Lump Sum	$33,196,100
4.	1	Wire and Cables (design, supply, install)	Lump Sum	$30,674,902
5.	2	Private Grade Crossing Equipment (design, supply, install)	$119,638	$239,276
6.	13	Employee Pickup Pushbuttons	$39,743	$516,653
7.	1	Interfaces to Existing PATH Signal and Systems Equipment	Lump Sum	$3,051,585
8.	1	Location Signs for Field Installed Equipment (see Exhibit K)	Lump Sum	$346,200
9	298	New Signals (design, supply, install) equipped with GELcore TR3 series 110V AC/DC LED lamps or equivalent, at locations other than home signals and at home signals that are relocated	$28,095	$8,372,374
			Total (also enter on line 5, PSOF)	**$94,095,590**

1.6 Price Summary Form 6 (PSF-6): Bungalows / Equipment Room Modifications

Item	Quantity	Description of Item	Unit Price	Total Price
1.	12	Existing Equipment Room Modifications	$359,884	$4,318,607
2.	12	Additional new Bungalows, complete with HVAC, security, fire detection (design, supply, install)	$706,185	$8,474,215
3.	1	Set of Complete Temporary Facilities Required (design, supply, install, remove)	Lump Sum	$13,008,609
			Total (also enter on line 6, PSOF)	**$25,801,431**

1.7 Price Summary Form 7 (PSF-7): Signal Power Equipment

Item	Quantity	Description of Item	Unit Price	Total Price
1.	1	Signal Power Equipment (design, supply, install)	Lump Sum	$1,920,607
2.	1	Batteries/UPS (design, supply, install)	Lump Sum	$1,969,600
3.	1	Signal Power Cabling/Conduit (design, supply, install)	Lump Sum	$4,225,600
			Total (also enter on line 7, PSOF)	**$8,115,807**

1.8 Price Summary Form 8 (PSF-8): Existing Equipment Removals

Item	Quantity	Description of Item	Unit Price	Total Price
1.	1	NTCC Equipment Removal, including cables within the space	Lump Sum	$212,000
2.	1	Relay Room Equipment Removal, including cables within the space	Lump Sum	$367,800
3.	1	Trackside Equipment Removal (See Exhibit L)	Lump Sum	$851,700
4.	1	Signal Power Equipment Removal, including cables within the space	Lump Sum	$470,300
			Total (also enter on line 8, PSOF)	**$1,901,800**

1.9 Price Summary Form 9 (PSF-9): ATC Carborne Equipment

Item	Quantity	Description of Item	Unit Price	Total Price
1.	130	ATC Carborne Equipment, including Carborne Data Communications Equipment (design, supply, install), per equipped A-car	$239,023	$31,072,991
2.	1	ATC Carborne Equipment Software, including documentation	Lump Sum	$3,661,483
			Total (also enter on line 9, PSOF)	**$34,734,474**

1.10 Price Summary Form 10 (PSF-10): Data Communications Equipment

Item	Quantity	Description of Item	Unit Price	Total Price
1.	1	Fiber Optic Network Equipment (design, supply, install)	Lump Sum	$2,279,202
2.	1	Wayside Radio Network Equipment (design, supply, install)	Lump Sum	$7,392,132
3.	1	Fiber Optic and Other Communications Cable (design, supply, install)	Lump Sum	$8,464,800
			Total (also enter on line 10, PSOF)	**$18,136,134**

1.11 Price Summary Form 11 (PSF-11): PTC System Solution to Comply with the RSIA of 2008*

Item	Quantity	Description of Item	Unit Price	Total Price
1.	1	PTC System Solution (design, supply, install)	Lump Sum	$1,508,338
2.	1	PTC System Solution (Software) , including documentation	Included above	Included above
			Total (also enter on line 11, PSOF)	**$1,508,338**

* Rail Safety Improvement Act of 2008

1.12 Price Summary Form 12 (PSF-12): System Safety / Safety Certification

Item	Quantity	Description of Item	Unit Price	Total Price
1.	1	System Safety Program	Lump Sum	$1,371,753
2.	1	Product Safety Plan	Lump Sum	$1,297,439
3.	1	Safety Certification	Lump Sum	$1,112,639
4.	1	FRA Coordination	Lump Sum	$1,190,407
			Total (also enter on line 12, PSOF)	**$4,972,238**

1.13 Price Summary Form 13 (PSF-13): Inspection and Testing

Item	Quantity	Description of Item	Unit Price	Total Price
1.	1	Inspections	Lump Sum	$138,620
2.	1	Test Planning and Reporting	Lump Sum	$4,409,494
3.	1	Factory Tests	Lump Sum	$4,906,982
4.	1	Test Track	Lump Sum	$8,178,917
5.	1	Field Tests	Lump Sum	$14,533,342
6.	1	Pre-Revenue Service Tests	Lump Sum	$2,067,469
7.	1	Authority-Directed Tests	Lump Sum	$305,157
8.	1	Availability and Reliability Demonstrations	Lump Sum	$70,696
			Total (also enter on line 13, PSOF)	**$34,610,677**

1.14 Price Summary Form 14 (PSF-14): Training

Item	Quantity	Description of Item	Unit Price	Total Price
1.	1	Training Program	Lump Sum	$3,345,370
2.	1	Training Aids and Materials	Lump Sum	$847,425
3.	1	ATC System Simulator (including Manuals, Hardware and Software)	Lump Sum	$771,667
4.	1	Train Engineer Training Simulator Upgrade (including Manuals and Software) See Exhibit F	Lump Sum	$162,000
			Total (also enter on line 14, PSOF)	**$5,126,462**

1.15 Price Summary Form 15 (PSF-15): Support Services

Item	Quantity	Description of Item	Unit Price	Total Price
1.	1	Operations and Maintenance Manuals	Lump Sum	$1,406,792
2.	1	Initial Provisions (see 1.16 herein)	Lump Sum	$1,722,776
3.	1	Tools (see 1.18 herein)	Lump Sum	$207,991
4.	1	Diagnostic Test Equipment (see 1.19 herein)	Lump Sum	$2,964,749
			Total (also enter on line 15, PSOF)	**$6,302,309**

1.16 Price for Initial Provisions

For any line item that includes multiple types of equipment (identified by Lump Sum under quantity in the following table), each type, quantity and unit price must be listed in a separate sheet, with only the line item total listed on this form. The total price for Initial Provisions shall not exceed $ 3,000,000 ($ 3 million).

Quantity (LRU or LLRU)	Unit	Item (per TS 18.6)	Unit Price	Line Item Total
Lump Sum		Parts for Zone Controller	$186,633	$186,633
Lump Sum		Carborne ATC Equipment package	$697,121	$697,121
	each	Signals	$26,209	$26,209
Lump Sum		Track Circuit Equipment – Safetran	$24,149	$24,149
Lump Sum		Track Circuit Equipment – D/A	$30,800	$30,800
Lump Sum		ATC System Data Communications Equipment	$491,163	$491,163
Lump Sum		Batteries	$68,000	$68,000
Lump Sum		Displays and monitors – Siemens	$42,406	$42,406
10	each	Transponders	$600	$6,000
		Transponder programming device	Included in tools	Included in tools
Lump Sum		Parts for Grade Crossing Equipment	$14,684	$14,684
Lump Sum		Bungalow HP/AC Equipment	$40,118	$40,118
Lump Sum		Wayside Indicators and Pushbutton – Employee Pick Up	$1470	$1470
Lump Sum		Signal Power Transfer Switch	$87,500	$87,500
Lump Sum		Signal Multi-conductor Cable	$6,527	$6,527
		TOTAL not to exceed $ 3,000,000 (also enter on line 2, PSF-15)		**$1,722,776**

The following lists contain the detailed breakdown of the pricing in Price Form 1.16 (this pricing is not included in the total contract price):

Description of Item	Qty LRU	Qty Addit. LLRUs	Unit Price	Line Item Total
CARBORNE SET – OBCU				
Equipped OBCU rack equipped with	4		$70,138	$280,553
OBCU Rack (empty)	4	2	$19,161	$38,322
CAL3V3-EQ1	4	2	$1,200	$2,400
OBCU Fan Unit	4	7	$5,132	$35,921
SPS (Secondary Power Supply)	8	4	$1,537	$6,149
PPS (Primary Power Supply)	8	3	$1,565	$4,695
CREM	4	4	$1,016	$4,065
CCPU	8	4	$3,304	$13,215
CVDP	8	9	$6,909	$62,179
TRB	8	5	$1,392	$6,962
CDNVI	8	5	$1,354	$6,772
CVOPS	8	3	$947	$2,842
CDVIO	8	4	$2,579	$10,315
CRI	8	2	$2,227	$4,454
CCPB	10		$160	$1,600
MIU	4		$4,564	$18,257
CIU	4		$9,162	$36,648
TIA	6		$1,981	$11,888
MMA Box (accelerometers)	6		$11,323	$67,936

Description of Item	Qty LRU	Qty Addit. LLRUs	Unit Price	Line Item Total
OPG Speed Sensor	8		$787	$6,296
Cross Beam (As per compliance matrices settled during August 26, 2009)	4		$1,169	$4,676
ZONE CONTROLLER SET – WCU				
ASLT Ventilation	3		$426	$1,277
WCCP	3		$1,067	$3,202
CPUR RACK PCS_P02 equipped with	3		$30,442	$91,327
Cabled CPUR Rack (empty)	3	2	$5,318	$10,636
PCS_P02 Fan Unit	3	2	$871	$1,742
CALIM	3	2	$1,128	$2,256
CUCP	3	2	$3,075	$6,150
CCVLRD	3	2	$2,066	$4,131
CKDA_48	3	2	$988	$1,976
CTN_P	3	2	$6,877	$13,753
CAL48	3	2	$1,511	$3,021
CESA	6	2	$2,279	$4,557
CSSA	3	2	$4,053	$8,105
WCPB	5		$135	$673
On board radio equipment				
CMR Rack	11		$19,111	$210,217
PLAB	9		$4,060	$36,543
CAP (Carborne Access Point)	7		$1,315	$9,205
On Board Radio Antenna	7		$622	$4,356

Description of Item	Qty LRU	Qty Addit. LLRUs	Unit Price	Line Item Total
Wayside radio equipment				
WMS (Wayside Master Module)	2		$11,866	$23,733
WAP (Wayside Access Point)	6		$1,315	$7,890
WAM (Wayside Access Module)	6		$6,756	$40,538
WMS Gateway	1		$11,866	$11,866
WRS – Switch FO	2		$2,707	$5,414
WRA, Outdoor	4		$622	$2,488
WRA, Tunnel	4		$622	$2,488
Transponder	**10**		**$600**	**$5,996**
Miscellaneous Onboard and Wayside sets				
Onboard cables	4		$15,705	$62,821
Wayside cables	4		$8,457	$33,827
Onboard consumables	2		$4,077	$8,155
ATS EQUIPMENT				
ATS server	1		$8,155	$8,155
Archive server	1		$8,155	$8,155
Equipped workstation (without screen)	4		$4,077	$16,310
Flat screen	6		$1,631	$9,786
Network Equipment				
CISCO Catalyst 3750 48 10/100 + 4 SFP	9		$7,482	$67,338
GE SFP, LC connector LX/LH transceiver	20		$828	$16,560
LMS server	1		$15,131	$15,131

DESCRIPTION	PART NO.	SOURCE	QTY	Sell	Ext. Sell
Signals					
COLORLIGHT CLS-1000 LED 7 ASPECT		SAFETRAN	1	$9,449.46	$9,449.46
LOW CLEARANCE SIGNAL - 7 ASPECT			1	$16,759.54	$16,759.54
Track Circuit Equipment					
TUNING BOX	P699 044 BXXY	ALSTOM	19	$1,271.00	$24,149.00
Parts for Grade Crossing Equipment					
SSCC-IIIA, 40A, 19-RACK MOUNT	9000-91160-1101	SAFETRAN	1	$2,637.60	$2,637.60
PANEL, LIGHTING SURGE, FOR SSCC III, IIIA, III+, IV, W/ BATTERY ARRESTORS & EQUALIZERS	9000-91170-0001	SAFETRAN	1	$449.40	$449.40
PANEL, LIGHTING SURGE, SSCC III, IIIA, III+, IV	9000-91170-0002	SAFETRAN	1	$417.20	$417.20
ASSEMBLY, GATE & FLASHING LIGHT WITH GELcord 12" LED (MODEL RG6-RTFB or B-V1), W/ S-40 GATE MECHANISM(SHALL INCLUDE PIVOT CLAMPS W/HARDWARE TO ALLOW GATE TO BE TURN), INCLUDE POWER DOWN 60 TO 45-DEGREE,INCLUDE DEFROSTERS, 5" ALUMINUM MAST W/SPLIT BASE JB,33'-40' FIBERGLASS ARM W/3-LED LIGHTS, GATE SHALL BE BREAK-AWAY W/ SHEER PINS, HIGH WIND SUPPORT, ELECTRONIC BELL, STAINLESS STEEL HARDWARE, POLYETHYLENT VISORS(24") & HOODS, COUNTERWEIGHTS, INCLUDE THE FOLLOWING SIGNS "RAILROAD CROSSING" CROSSBUCK, "DONOT STOP ON TRACKS", "STOP ON RED SIGNAL"(SIGNS WILL BE MOUNTED ON EXTENSION BRACKETS)		SAFETRAN	1	$8,729.60	$8,729.60

DESCRIPTION	PART NO.	SOURCE	QTY	Sell	Ext. Sell
ASSEMBLY, FLASHING LIGHT WITH GELcord 12" LED (MODEL RG6-RTFB or B-V1), 5" ALUMINUM MAST W/SPLIT BASE JB, ELECTRONIC BELL, STAINLESS STEEL HARDWARE, POLYETHYLENT VISORS(24") & HOODS, INCLUDE THE FOLLOWING SIGNS "RAILROAD CROSSING" CROSSBUCK, "DONOT STOP ON TRACKS", "STOP ON RED SIGNAL"(SIGNS WILL BE MOUNTED ON EXTENSION BRACKETS)		SAFETRAN	1	$2,450.65	$2,450.65
Bungalow HP/AC Equipment					
BUNGALOW, HP/AC UNIT - Size - Small		FAB	2	$9,705.88	$19,411.76
BUNGALOW, HP/AC UNIT - Size - Large		FAB	2	$10,352.94	$20,705.88
Wayside Indicators and Pushbuttons - Employee Pick UP and Route Request Pushbutton					
ASSEMBLY, ROUTE REQUEST PUSHBUTTON - 2 Request PB, 1 Cancel PB, 1 - Indicator	092307-X704	COMMERCIAL	1	$712.59	$712.59
EMPLOYEE PICK-UP PUSHBUTTON		SAFETRAN	1	$756.98	$756.98
Signal Multi-Conductor Cable - Safetran					
WIRE, #20 AWG, SINGLE CONDUCTOR WIRES SHALL BE ASTM B 8 XHHW 0R XHHW-2,CROSS-LINKED-POLFOLIFIN INSULATION,FLAME RETARDENT,LOW SMOKE,LOW TOXICITY,ZERO HALOGEN, CONFORM TO UL44 AND ICEA S-66-524	SEE SPEC SECTION 1620 (USED TEFZEL)	CABLE USA	1,648	$0.49	$807.52
WIRE, #16 AWG, SINGLE CONDUCTOR WIRES SHALL BE ASTM B 8 XHHW 0R XHHW-2,CROSS-LINKED-POLFOLIFIN INSULATION,FLAME RETARDENT,LOW SMOKE,LOW TOXICITY,ZERO HALOGEN, CONFORM TO UL44 AND ICEA S-66-524	SEE SPEC SECTION 1620 (USED TEFZEL)	CABLE USA	1,649	$0.49	$808.01

DESCRIPTION	PART NO.	SOURCE	QTY	Sell	Ext. Sell
WIRE, #6 AWG GREEN,SINGLE CONDUCTOR WIRES SHALL BE ASTM B 8 XHHW 0R XHHW-2,CROSS-LINKED-POLFOLIFIN INSULATION,FLAME RETARDENT,LOW SMOKE,LOW TOXICITY,ZERO HALOGEN, CONFORM TO UL44 AND ICEA S-66-524	SEE SPEC SECTION 1620 (USED TEFZEL)	CABLE USA	1,648	$1.42	$2,340.16
WIRE, #10 AWG BLACK, SINGLE CONDUCTOR WIRES SHALL BE ASTM B 8 XHHW 0R XHHW-2,CROSS-LINKED-POLFOLIFIN INSULATION,FLAME RETARDENT,LOW SMOKE,LOW TOXICITY,ZERO HALOGEN, CONFORM TO UL44 AND ICEA S-66-524	SEE SPEC SECTION 1620 (USED TEFZEL)	CABLE USA	1,648	$0.67	$1,104.16
WIRE, #10 AWG GREEN, SINGLE CONDUCTOR WIRES SHALL BE ASTM B 8 XHHW 0R XHHW-2,CROSS-LINKED-POLFOLIFIN INSULATION,FLAME RETARDENT,LOW SMOKE,LOW TOXICITY,ZERO HALOGEN, CONFORM TO UL44 AND ICEA S-66-524	SEE SPEC SECTION 1620 (USED TEFZEL)	CABLE USA	1,649	$0.89	$1,467.61

DESCRIPTION	QTY	Unit Price	Line Item Total
Digital Track Circuit Equipment (wayside)	14	$1,100	$15,400
AC Track Circuit Equipment (Wayside)	5	$140	$700
Digital Track Circuit Junction Boxes	14	$1,050	$14,700
Pole Mounted Antenna Assy Complete	2	$2,500	$5,000
Wall Mounted Antenna Assy Complete	12	$2,200	$26,400
Signal Power Equipment (UPS, Batteries, ATS, Transformers,...)	2	$77,750	$155,500

1.17 Not Used

1.18 Price for Tools

TOOLS FOR ATC SYSTEM				
Item	**Quantity**	**Description of Item**	**Unit Price**	**Total Price**
1.	3	Vital Relay Adjustment Tools	$2,327	$6,981
2.	10	Special Tools	$721	$7,210
3.	4	Fiber Optic Tool Kit	$28,725	$114,900
4.	4	LAN Network Tool Kit	$4,725	$18,900
5.	1	Siemens Allowance for Tools	$60,000	$60,000
TOTAL (also enter on line 4, PSF-15)				**$207,991**

1.19 Price for Diagnostic Test Equipment

Diagnostic Test Equipment			
Qty.	**Description of Item**	**Unit Price**	**Total Price**
20	Diagnostic Computer, if not combined with local control panel (Section 18.4.1 of the Technical Specification)	$9,927	$198,542
10	Portable Test Equipment (Section 18.4.3 of the Technical Specification)	$39,523	$395,231
1	ATC Test Software for PA-5 Railcar Portable Test Equipment (Section 18.4.3.1 of the Technical Specification)	Lump Sum	$343,531
1	Carborne ATC Bench Test Equipment (Section 18.4.4 of the Technical Specification)	Lump Sum	$795,911
1	ATC Test Rack Systems (Section 18.4.4 of the Technical Specification)	Lump Sum	$1,146,800
1	Set of Special Test Equipment (Section 18.4.5 of the Technical Specification)	Lump Sum	$20,685
1	Set of Spare Printed Circuit Boards of each type for every PTE, BTE and workstations except laptops	Lump Sum	$64,049
TOTAL (also enter on line 5, PSF-15)			$2,964,749

2. ALTERNATE PRICING [NOT USED]

3. OPTION PRICING

3.1 Price for Extra Work Hourly Rates (Article 401)

Item	Description	Units	Hourly Rate
1.	Engineering Labor – Safetran	Hours	$183.00
2.	Shop Labor - Safetran	Hours	$170.00
3	Field Labor – Safetran	Hours	$183.00
4	QA/QC Support for Installation of Carborne ATC Equipment	Hours	$199.00
5	SII Engineering Labor	Hours	$199.00
6	SII Drafting / Technician	Hours	$141.00
7	SII Field Labor	Hours	$199.00
8	SII Quality Control / Scheduler	Hours	$199.00
9	Field Labor – Daidone / Aldridge (Straight Time)	Hours	$148.15

3.2 Price for ATC System Options

Option	Quantity	Description of Item		Unit Price	Total Price
A.	each	New Signals to be provided (complete with LED array, signal head, foundations, interfaces, etc.) for all home locations proposed by the Contractor	Low clearance	$41,850	$41,850
			Standard	$38,710	$38,710
B	Each	New trip machines, valves, complete with all mounting equipment and interfaces, at all of those locations where new trip stops are required in the Contractor's approved design.		$45,000	$45,000
C.	1	Complete Carborne ATC Equipment Set (complete with rack, underfloor equipment, cables, etc.);		see Exhibit G	see Exhibit G
D	1	Contractor to install all signs.		Lump Sum	$590,000
E	1	Extended warranty for additional years in the form of annual cost per year.		See Exhibit I	see Exhibit I
F	1	PATH Crew Schedule (Section 6.3.11 of the Technical Specification)		see Exhibit H	See Exhibit H
G	1	Additional price if the Contractor removes all retired materials except for the express cables. Express cables may be removed by PATH at its convenience.		Lump Sum	$1,325,000
H	1	Not used			
I	1	Not used			
J	1	Additional price if the Contractor provides new consoles, furniture, work stations, and overview display equipment at the NTCC, instead of using the existing equipment at the NTCC.		Lump Sum	$991,476
K	1	Not used			

Option	Quantity	Description of Item	Unit Price	Total Price
L	1	Additional Price if the Road Car Inspector training is provided separately.	Lump Sum	$144,396
M	1	Additional price if the number of Signal Supervisor and Maintainer Road Car Inspector training classes is increased from 7 to 14.	Lump Sum	$97,876
N	1	Additional price if the training for Tower Operator and Trainmaster, Train Dispatcher and Transportation Supervisor's and OCC Personnel is provided separately.	Lump Sum	$34,935
O	1	Additional price if the training for Transportation Inspector is provided separately.	Lump Sum	$11,645
P	1	Additional price if the selected 25 signals, trip stops are required. (See Exhibit D for the list of 25 locations)	Lump Sum	$681,470
Q	1	Additional price if 25 weekend shutdowns of either tunnel A or B for 53 continuous hours for installation, test, and cutover activities is not provided by PATH.	Lump Sum	$2,100,000
R	130	Installation of ATC carborne equipment per railcar	$10,029	$1,303,719
S	1	The use of acceleration rate adjustment for schedule regulation (catch up provision)	Lump Sum	$222,880
T	1	Additional price if Tefzel wire is not allowed for use in wiring within bungalows.	Lump Sum	$173,202
U	1	Additional price if stainless steel wire tray is not allowed for use in the tunnels.	Lump Sum	$1,839,000
V	1	New Employee Pickup Pushbutton and corresponding wayside indicators.	$13,886	$13,886
W	1	Additional price if the staging material used in the cutovers is not accepted as spare parts.	Lump Sum	$482,258

3.3 Price for Long Term Technical Support and Services

Option	Quantity	Description of Item	Unit Price			Total Price
A.	1	Long Term Technical Support and Services for a period of 5 years from Final Acceptance for a maximum of 1000 hours per year in 2009 dollars	Lump Sum			$1,367,145
		Long Term Technical Support and Services for Each Additional Hour in 2009 dollars	Description	Units	Hourly Rate	
			Engineering Hourly Rate	Hours	$220	
			Shop Labor	Hours	$170	
			Field Labor	Hours	$183	
B.	1	Long Term Technical Support and Services for a period from 6 to 10 years from Final Acceptance for a maximum of 1000 hours per year in 2009 dollars	Lump Sum			$1,367,145
		Long Term Technical Support and Services for Each Additional Hour in 2009 dollars	Description	Units	Hourly Rate	
			Engineering Hourly Rate	Hours	$220	
			Shop Labor	Hours	$170	
			Field Labor	Hours	$183	

3.4 Price for Net Cost Items

Option	Description of Item	Unit Price
A	Construction of a new bungalow complete with HVAC, security, fire detection (design, supply, install) per square feet	$1,800

CONTRACT GUARANTEE AGREEMENT

REVISED LANGUAGE FOR FORM A.1 - CONTRACT GUARANTY AGREEMENT OF ATTACHMENT D

In order to induce THE PORT AUTHORITY TRANS-HUDSON CORPORATION ("PATH") to accept the proposal submitted by Siemens Industry, Inc., a corporation organized under the laws of Delaware, Safetran Systems Corporation, a corporation organized under the laws of the State of Delaware, D/A Builders, LLC, a limited liability company organized and existing under the laws of the State of New Jersey, which entities acting jointly and severally constitute the Siemens Team (hereinafter called "the Contractor") on the PATH Signal Project - Automatic Train Control (ATC) System (Collective No. 17528) ("the Contract"), the undersigned Siemens Corporation ("Guarantor"), which has a material financial interest in the Contractor submitting said Proposal, warrants, undertakes and guarantees that the Contractor shall well and faithfully do and perform the things agreed by it to be done and performed according to the true terms and true intent and meaning of said Contract, including the payment of all lawful claims of subcontractors and suppliers arising out of the performance of said Contract.

This undertaking is for the benefit of *THE PORT AUTHORITY TRANS-HUDSON CORPORATION.*

This undertaking and guarantee shall be in no way impaired of or affected by any extensions of time, modification, amendment, omission, addition, or change in or to the said Contract or the construction, operation and maintenance, or other services to be performed thereunder, or by any payment thereunder before the time required therein, or by any waiver of any provision or condition thereof (whether precedent or subsequent) or by any assignment, subletting or other transfer thereof, or of any part thereof, or of any construction, operation and maintenance, or other services to be performed, or any moneys due or to become due thereunder; and Guarantor does hereby waive notice of any and all such extensions, modifications, omissions, additions, changes, payments, waivers, assignments, subcontracts and transfers, and does hereby expressly stipulate and agree that any and all things done and omitted to be done by and in relation to assignees, subcontractors and other transferees shall have the same effect as to Guarantor, as though done by or in relation to the Contractor. Notwithstanding anything contained herein to the contrary, however, with respect to any claim, action or proceeding against the Guarantor in connection with this guaranty, Guarantor shall be entitled to assert those defenses which the Contractor would be able to assert if such claim, action or proceeding were to be asserted or instituted against the Contractor based upon the Contract.

This guaranty shall terminate and cease of further effect upon the date of PATH's issuance of the Certificate of Final Completion and Guarantor shall, as of that date (the "Expiration Date"), have no further obligations or liability under this guaranty, whether or not the guaranty is returned to the Guarantor. Notwithstanding anything contained in this Guaranty to the contrary, Guarantor's liability hereunder up until the date of ATC System Conditional Acceptance (the "Construction Phase") shall not exceed one hundred percent (100%) of the maximum liability of the Contractor under Section 504 of the Contract. For the time period from the date of ATC System Conditional Acceptance to the Expiration Date (the "Warranty Phase"), the Guarantor's liability hereunder shall not exceed five percent (5%) of the maximum liability of the Contractor under the Contract.

Guarantor, hereby irrevocably submits, and by its acceptance hereof PATH hereby submits, itself to the jurisdiction of the Courts of the State of New York in regard to any controversy arising out of, connected with, or in any way concerning this guaranty. Guarantor, agrees that service of process on Guarantor in relation to such jurisdiction may be made, at the option of PATH, either by registered or certified mail addressed to (Name and Address of Local Agent of Entity executing Contract Guaranty Agreement), by registered or certified mail addressed to any office actually maintained by Guarantor, or by actual personal delivery to an officer, director or managing or general agent of Guarantor.

Such service shall be deemed to be sufficient when jurisdiction would not lie because of the lack of basis to serve process in the manner otherwise provided by law. In any case, however, process may be served as stated above whether or not it might otherwise have been served in a different manner.

This guaranty shall be governed by and construed in accordance with the laws of the State of New York.

All terms and conditions of the above guaranty are contained in this instrument, and this instrument may be changed only by express provisions of a writing signed by the party to be charged therewith. Neither Siemens Corporation nor Port Authority Trans-Hudson Corporation may assign its rights or delegate its duties without the written consent of the other party.

IN WITNESS HEREOF, the aforementioned guaranteeing entity Guarantor has caused its seal to be affixed hereto and this instrument to be executed by its duly authorized officers.

By: _____
Name: E. Robert Lupone
Title: Senior Vice President, General Counsel

Dated: December 21, 2009

By: _____
Name: Michael Panigel
Title: Senior Vice President, Corporate Human Resources

Dated: December 22, 2009

STATE OF: New York

COUNTY OF: New York

On the 21st day of December, 2009, before me personally came E. Robert Lupone. To me known, who, being by me duly sworn, did dispose and say that he resides at [redacted]; that he is the Senior Vice President, General Counsel of Guarantor, the entity described in and which executed the foregoing instrument; and that he signed his name thereto.

[SEAL]

_____
Notary Public

[redacted]

STATE OF:

COUNTY OF:

On the 22 day of December, 2009, before me personally came Michael Panigel. To me known, who, being by me duly sworn, did dispose and say that he resides at [redacted]; that he, is the Senior Vice President, Corporate Human Resources of Guarantor, the entity described in and which executed the foregoing instrument; and that he signed his name thereto.

[SEAL]

_____
Notary Public

GEORGE A. ABREU
ID # 2048501
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 2/4/2014

SIEMENS CORPORATION

CERTIFICATE

The undersigned, Kevin M. Royer, DOES HEREBY CERTIFY that he is the duly elected and qualified Assistant Secretary of SIEMENS CORPORATION, a corporation organized and existing under the laws of the State of Delaware (the "Corporation").

The undersigned, DOES HEREBY FURTHER CERTIFY that attached hereto marked SCHEDULE A is a true and correct copy of a resolution duly adopted by the Board of Directors of the Corporation on December 15, 2009, and that said resolution has not been in anywise amended, annulled, rescinded or revoked and is in full force and effect.

The undersigned DOES HEREBY FURTHER CERTIFY that each of the persons named in the list of Officers of the Corporation, attached hereto marked SCHEDULE B, has been duly elected or appointed to the office set forth opposite his or her name, is duly qualified and is now acting as such Officer.

IN WITNESS WHEREOF, the undersigned has affixed his signature as Secretary and has caused the Corporation seal of the Corporation to be hereunto affixed on the date shown.

December 21, 2009
Date

K. M. Royer
Kevin M. Royer
Assistant Secretary

SCHEDULE A

SIEMENS CORPORATION

RESOLVED, that any two of the following officers of the Corporation --

The President & Chief Executive Officer
The Executive Vice President & Chief Financial Officer
The Senior Vice President, General Counsel & Secretary
The Senior Vice President, Corporate Human Resources
The Senior Vice President, Government Affairs
The Senior Vice President, Taxes
The Vice President, Mergers & Acquisitions
The Vice President, Corporate Communications
The Vice President, Treasurer and Controller
The Vice President, Chief Intellectual Property Counsel
The President, GSS NA
The CFO, GSS NA
The President, Corporate Research
The CFO, Corporate Research
The Audit Partner, CF A Americas
The Vice President, U.S. Corporate Accounts
The Vice President, Real Estate
The Vice President, Supply Chain Management for Indirect Material

acting together, and subject to the limits of authority accorded to such respective officers in the LoA, as the LoA may be amended by the Board, from time-to-time,

be, and they hereby are, authorized to represent the Corporation and to execute, deliver and/or file contracts, instruments, agreements, guarantees, leases, and other documents of every description, with binding effect upon the Corporation; the foregoing authority to be deemed to include, without limitation, the authority to transfer stocks, bonds and other securities registered in the name of the Corporation; and be it further

RESOLVED, that (A) the Senior Vice President, Taxes, acting alone, upon approval of one Tax Manager and one Tax Director acting together, or (B) any two Assistant Secretaries, Tax Purposes acting together, be and hereby are, authorized to represent the Corporation and to execute, deliver and/or file tax returns, tax contracts, tax documents, tax agreements and all other documents relating to taxes of every description, (including without limitation, franchise, sales, use, property, payroll, transfer or other taxes) with binding effect upon the Corporation.

SCHEDULE B

List of Officers

Peter Y. Solmssen*	Chairman
Joe Kaeser*	Vice Chairman
Peter Y. Solmssen*	President & Chief Executive Officer (Acting)
Klaus P. Stegemann*	Executive Vice President and Chief Financial Officer
E. Robert Lupone*	Senior Vice President, General Counsel and Secretary
Beverly Pacansky*	Senior Vice President, Taxes
Michael Panigel*	Senior Vice President, Corporate Human Resources
Kathleen A. Ambrose*	Senior Vice President, Government Affairs
David Aiken	CFO, GSS NA
Greg Au	President, GSS NA
Paul Camuti	President, Corporate Research
Keith Cheatham	Audit Partner, CF A Americas
Kenneth C. Cornelius	Vice President, U.S. Corporate Accounts
Silvano Dall'Asta	CFO, Corporate Research
Sherri Farinaro	Vice President, Real Estate
Alan Gotliffe	Assistant Secretary, Tax Purposes
Joel Kirsch	Vice President and Chief Compliance Officer (until January 31, 2010)
Kevin Rogan	Vice President and Chief Compliance Officer (effective as of February 1, 2010)
Kenneth R. Meyers	Vice President, Mergers & Acquisitions
Patric Stadtfeld	Vice President, Supply Chain Management for Indirect Material
Daniel Navatta	Assistant Controller
Caroline Ochital	Assistant Secretary, Tax Purposes
Kevin M. Royer	Assistant Secretary
Daniel Staudt	Vice President, Chief Intellectual Property Counsel
Lawrence Steenvoorden	Vice President, Treasurer and Controller
James Whaley	Vice President, Corporate Communications
Heidi A. Zoetzl	Vice President, Export Control and Customs

* Elected officers

ANNEX I

SIEMENS CORPORATION - LIMITS OF AUTHORITY TO APPROVE PAYMENTS & CONTRACTS

Revised Effective November 22, 2009

Department (1)	Name (2)	LOA (3)	Exceptions
Accounting & Reporting	Klaus Stegemann Larry Steenvoorden	$ 100,000.00	1. For external audit fees $2,000,000 and for tax payments to taxing authority and/or recurring facility cost $1,000,000. 2. For recurring insurance payments ONLY - $500,000. 3. For recurring employee benefit insurance premium ONLY - $500,000. 4. For recurring employee benefit insurance premiums, benefit taxes and financial statement data reporting calculations ONLY - $500,000. 5. For benefit plan funding and payments ONLY - up to $10,000,000 as specified in Annex I-A.
Corporate Finance Audit	Keith Cheatham	$ 100,000.00	
Corporate Communications	Jim Whaley	$ 100,000.00	
Corporate M&A	Kenneth Meyers	$ 100,000.00	
Executive Management	Klaus Stegemann	$ 100,000.00	1. For external audit fees $2,000,000 and for tax payments to taxing authority and/or recurring facility cost $1,000,000.
Export Compliance Customs	Heidi Zoetzl	$ 100,000.00	
Government Affairs	Kathleen Ambrose	$ 100,000.00	
Corporate Human Resources	Mike Panigel	$ 100,000.00	1. In conjunction with Departmental Director, Senior Vice-President & CHRO or Siemens Corporation President/CEO must approve all payroll related increases (regular & assignee) over $10,000; Senior Vice-President & CHRO or Vice-President Compensation & Benefits must approve all executive payroll increases; Home Loan Disbursements, unlimited amount provided a signed contract with the employee is in place. 2. For invoices related to an established contracted vendor ONLY - $500,000.
IPD	Daniel Staudt	$ 100,000.00	For invoices related to external law firms/legal vendors ONLY - $500,000.
Legal	E. Robert Lupone	$ 100,000.00	For invoices related to external law firms/legal vendors ONLY - $500,000.
Siemens One	Ken Cornelius	$ 100,000.00	
Strategic Planning	Michael Kruklinski	$ 100,000.00	
Tax	Beverly Pacansky	$ 100,000.00	For tax payments to taxing authorities ONLY - $1,000,000 alone and up to $3,000,000 with one of the following co-signing: the Executive Vice President/CFO, the Senior Vice President & General Counsel, the Senior Vice President Corporate Human Resources, or the Vice President, Treasurer & Controller.
Corporate Research	Paul Camuti	$ 5,000,000.00	
Corporate Research	Silvano Dall'Asta	$ 5,000,000.00	
Real Estate	Sherri Farinaro	$ 5,000,000.00	
Real Estate	[Vice President, Finance]	$ 5,000,000.00	
GSS NA	Greg Au	$ 5,000,000.00	For payment of state sales and use tax liabilities ONLY up to $10,000,000.
GSS NA	David Aiken	$ 5,000,000.00	For payment of state sales and use tax liabilities ONLY up to $10,000,000.

(1) Payments must relate to (a) ordinary course of business activity of the department or functional area or (b) approved and/or signed ordinary course contracts.

(2) Each named officer/employee may delegate his/her authority to approve payments in an amount not to exceed $100,000 to one or more individuals in his/her department or functional area, provided that such delegation is made and documented in compliance with the delegation authorization procedures of the Accounting and Reporting Department.

(3) Any proposed payment amounts to be approved above the LOA limits require the approval of the President/CEO of Siemens Corporation. During any absence of the President/CEO, any of two of the following officers, signing together, may approve payments above the LOA limits: the Executive Vice President/CFO, the Senior Vice President and General Counsel and/or the Senior Vice President Corporate Human Resources. In each case, copies of all approved invoices above the LOA limits shall be sent to the Chairman.

THE PORT AUTHORITY OF NY & NJ
CONTRACTOR CERTIFICATION

WHEREAS, The Port Authority of New York and New Jersey (**"Port Authority"**) is a municipal corporate entity and political subdivision of the States of New York and New Jersey, created and existing by virtue of the Compact of April 30, 1921, made by and, between the two States, and thereafter, consented to by the Congress of the United States, to develop transportation, terminals, and other facilities of commerce within the statutorily defined Port District, which has its Executive Offices at 225 Park Avenue South, New York, N.Y. 10003; and,

WHEREAS, at the present time, pursuant to the 1921 Compact and subsequent bi-state amendatory and supplementary legislation, the Port Authority owns and/or operates forty (40) such facilities; and,

WHEREAS, the Port Authority is committed to protecting the public interest against fraud, waste, and abuse in any of their projects or operations, and in any of their contracts and subcontracts (including sub-subcontracts and other contracts thereunder) entered into in order to effectuate such projects or operations (hereinafter referred to collectively as **"Port Authority contracts or subcontracts"**); and,

WHEREAS, Siemens Industry Inc., (**"Siemens Industry"** or **"The Company"**) is a corporation organized and existing under the laws of the State of Delaware, having an office and principal place of business at 7464 French Road, Sacramento, California, 95828; and Siemens Corporation, a corporation organized and existing under the laws of the State of Delaware, having an office and principal place of business at 527 Madison Avenue, New York, New York, 10022[1] and,

WHEREAS, the Port Authority and a consortium made up of Siemens Industry, Safetran Systems Corporation, and D/A Builders, LLC, a limited liability company organized and existing under the laws of the State of New Jersey, which entities acting jointly and severally, intend to enter into a contract for the provisioning of the PATH Signal Project - Automatic Train Control (ATC) System (Purchase Order Number 45000060939);

WHEREAS, the Port Authority and Siemens Industry may enter into new Port Authority contracts or the Port Authority may enter into new Port Authority contracts wherein Siemens is a subcontractor;

WHEREAS, certain information has come to the attention of the Port Authority to cause the Port Authority to review Siemens' background in order to determine whether the public interest is served by allowing Siemens to perform as a contractor or

[1] Except as otherwise stated, the term "Siemens," as used in this Certification, shall reference Siemens Corporation, its direct subsidiaries, including Siemens Industry.

subcontractor, in particular as a consortium member on Purchase Order No. 45000060939, PATH Signal Project – Automatic Train Control (ATC) System (hereinafter referred to as the **"Contract"**); specifically that Siemens Aktiengesellschaft ("Siemens AG"), the ultimate parent company of Siemens Industry, and other Siemens AG affiliate companies, pleaded guilty to violations of, or conspiracy to violate (as to the affiliates), the internal controls and books and records provisions of the Foreign Corrupt Practices Act, Title 15, United States Code, Sections 78m(b)(2)(A), 78m(b)(2)(B),78m(b)(5) and 78ff(a); and that one of the conditions for pleading guilty is for Siemens AG to cooperate fully with law enforcement authorities and enforcement agencies, and that as part of its "continuing cooperation obligations and to ensure that Siemens AG implements an effective system of corporate governance and compliance with applicable laws and regulations going forward", Siemens AG agreed to engage the services of an independent compliance monitor (hereinafter referred to as the "Monitor"); and,

WHEREAS, this Certification, is made for the express purpose of inducing the Port Authority to award the PATH Contract referenced above, and any new Port Authority contracts or to approve the award of additional Port Authority subcontracts to Siemens; and,

NOW THEREFORE, the following representations and covenants are hereby made by the undersigned on behalf of Siemens:

A. Siemens agrees, once the legal and compliance department, the officers or directors of Siemens have actual knowledge, that it shall notify the Port Authority, through its Office of Inspector General ("OIG"), within five (5) business days, in the event Siemens, any of Siemens' current directors, officers or employees reporting directly to officers, are:

1. Arrested, indicted, or otherwise named as an unindicted co-conspirator in any indictment or other accusatory instrument; or,

2. Convicted, after trial or by plea, of any felony under state, federal or international law or of any misdemeanor involving business-related, tax-related, or other financial crimes; or,

3. Party to a non-prosecution agreement, deferred prosecution agreement, or a consent decree, or are otherwise granted immunity from prosecution; or,

4. Notified by a prosecutorial authority that they are the subject or target of a criminal investigation.

B. Siemens further agrees, once the legal and compliance department, the officers or directors of Siemens have actual knowledge, that it shall notify the Port Authority, through its OIG, within fifteen (15) business days in the event Siemens Industry any of its current directors, officers or employees reporting directly to officers, or employees that

are working on, or have worked on (where the below listed events pertain to a Port Authority contract/transaction), any Port Authority contract/transaction, are:

1. Arrested, indicted, or otherwise named as an unindicted co-conspirator in any indictment or other accusatory instrument; or,

2. Convicted, after trial or by plea, of any felony under state, federal or international law or of any misdemeanor involving business-related, tax-related, or other financial crimes; or,

3. Party to a non-prosecution agreement, deferred prosecution agreement, or a consent decree, or are otherwise granted immunity from prosecution; or,

4. Subpoenaed, interviewed, questioned, or otherwise contacted by any government agency, official, and/or employee in connection with any criminal investigation, specifically involving or relating to allegations of a lack of honesty or business integrity, and whether or not the employee or agent is notified, is in-fact, or otherwise believed to be, the subject or target of any such investigation;

5. Related to any commercial transaction with the Port Authority:

   a. discovered to have offered or agreed to give any money, gratuity, or any other benefit to a contractor or subcontractor, public official or servant, or labor official for a purpose that is corrupt, or suspected of being corrupt; or,

   b. solicited by any contractor or subcontractor, public official or servant, or labor official to give any money, gratuity, or any other benefit for a purpose that is corrupt, or suspected of being corrupt; or,

   c. made, or attempted to make, any agreement, or participate in, or attempt to participate in, any scheme, to rig bids, restrain trade by collusion or unfair trade or labor practices, or otherwise prevent the lowest responsible bidder from obtaining a contract; or,

   d. become aware that any person associated, or suspected of being associated, with organized crime has asserted, or attempted to assert, any influence over or established or maintained any relationship with Siemens; or any entity or person with any role in the ownership or operation of Siemens.

C. Siemens further agrees that it shall notify the Port Authority, through its OIG, within fifteen (15) business days, the following occurrences that are brought to the attention of any officer, director or employee reporting directly to officers, involving a

lack of honesty or business integrity or unethical business activity arising out of or in direct connection with Siemens Industry's operations:

1. Any suspected or actual criminal activity on the part of employees, agents, subcontractors, suppliers or vendors;

2. Any suspected or actual criminal activity on the part of any Port Authority or other governmental agency employees, officers, or agents; and,

3. Any suspected or actual criminal activity on the part of any labor officials.

However, Siemens shall be relieved of the disclosure obligations set forth in Paragraph A thru and including Paragraph D in the event a government agency with prosecutorial authority or authority to investigate alleged criminal activity requests that the investigation or subpoena be maintained in confidence, or pursuant to Grand Jury secrecy laws, so long as it is understood that once the request for said confidence need no longer apply the disclosure obligations of Siemens be fully restored.

D. Siemens authorizes, and where their authorization has no standing, agrees to seek from the Monitor, an annual letter from the Monitor for the OIG reporting on Siemens' compliance with the terms of the monitorship, the progress and status of the effectiveness of its control environment and compliance program, and whether any significant wrongdoing or violations to the programs were uncovered.

E. Siemens understands and acknowledges that this Certification, subject to its expiration in accordance with Paragraph H below, shall be incorporated into and be deemed a part of the Contract and all existing contracts and contracts hereafter awarded to Siemens or any of its affiliate companies by the Port Authority and shall be applicable to all existing subcontracts and subcontracts hereafter approved by the Port Authority, and that notwithstanding any conflicting provisions contained in any such contracts or subcontracts, this Certification takes precedence over such provisions. Siemens further understands and acknowledges that any false representation contained herein or a violation of any of the representations or covenants set forth herein may be deemed by the Port Authority to constitute a material breach of, and default under, all Siemens contracts with the Port Authority and all subcontracts approved by the Port Authority, and that the Port Authority may, at its election, immediately terminate any or all of such contracts and rescind its approval of such subcontracts with the effect that Siemens shall not be permitted to continue as a contractor or subcontractor.

F. Siemens Industry hereby authorizes and grants the Port Authority, including its OIG, the right to audit and/or investigate, as may be reasonable or appropriate, to ensure compliance by Siemens, its officers and directors with the terms and conditions of this Certification as it relates to Port Authority Contracts or Subcontracts. Siemens further agrees that it will cooperate fully and completely with the Port Authority, including its OIG, during and in connection with any such audits and/or investigations. Whereby such cooperation shall include, but is not limited to, granting the Port Authority, including its

OIG, the right to examine all books, records, files, accounts, computer records, documents, and correspondence, including electronically-stored information, in the possession or control of Siemens Industry, except for records protected by attorney-client privilege or the work product doctrine. Pursuant to this Paragraph F, Siemens shall also use its best efforts to assist the Port Authority, including its OIG, in obtaining access to, interviews with, and information from, current, and future persons employed or retained by Siemens.

G. Siemens understands and acknowledges that in the event of an audit and/or investigation, pursuant to Section F of this Certification, the costs of such audit and/or investigation incurred by the Port Authority, including its OIG, will be borne by Siemens in the event that evidence of such violations is established. In such an event, Siemens will be responsible for any related civil or criminal penalties upon a final determination by a court or administrative body of competent jurisdiction.

H. The undersigned declares and certifies that the foregoing information, is true and complete to the best of his/her knowledge and that the representations and covenants made herein will be strictly adhered to for the duration of the Contract and any contracts or subcontracts that may hereafter be awarded to Siemens Corp. and any of its affiliate companies by the Port Authority, provided, however, that the above-referenced covenants shall expire upon the close-out of the Contract, or three (3) years after the date of execution of this Certification, whichever event occurs later.

A false representation or violation of any of the above undertakings or covenants made in connection with this Certification may prevent Siemens and/or the undersigned from being found to be responsible bidders/proposers in connection with future agreements with the Port Authority. In addition, such false representation or violation may subject Siemens and the undersigned to criminal charges, including charges for violation of New York State Penal Law Sections 175.35 (Offering a False Statement for Filing) and 210.40 (Sworn False Statement), New Jersey Code of Criminal Justice Title 2C:28-3 (Unsworn Falsification to Authorities), and/or Title 13 U.S.C. Sections 1001 (False or Fraudulent Statement) and 1341 (Mail Fraud).

SIEMENS CORP.

Dated: December 21, 2009

BY: _____
E. Robert Lupone, Senior Vice President, General Counsel and Secretary

STATE OF New York)
) SS:
COUNTY OF New York)

, being duly sworn, deposes and says that he/she is a Principal of Siemens Corp. and that, to the best of his/her knowledge, the information provided herein is true and sufficiently complete so as not to be misleading; and that he/she has been properly authorized by Siemens Corp. to sign this Certification, on its behalf.

Subscribed and sworn to before me this 21st day of December 2009,

_____
Notary Public

MARK A. SIEGENS
Notary Public, State of New York
No. 02SI6087154
Qualified in Westchester County
Cert. Filed in Westchester & New York Counties
Commission Expires February 10, 2011

SIEMENS CORP.

Dated: December 21, 2009

BY: Joel Kirsch
Joel Kirsch, Vice President, and Chief Compliance Officer

STATE OF New York)
) SS:
COUNTY OF New York)

, being duly sworn, deposes and says that he/she is a Principal of Siemens Corp. and that, to the best of his/her knowledge, the information provided herein is true and sufficiently complete so as not to be misleading; and that he/she has been properly authorized by Siemens Corp. to sign this Certification, on its behalf.

Subscribed and sworn to before me this 21st day of December 2009,

Mark A. Siemens

Notary Public

MARK A. SIEMENS
Notary Public, State of New York
No. 02SI6087154
Qualified in Westchester County
Cert. Filed in Westchester & New York Counties
Commission Expires February 10, 2011

SIEMENS INDUSTRY INC.

Dated: Dec. 21, 2009 BY: _____
Oliver Hauck, President

STATE OF _____)
) SS:
COUNTY OF _____)

, being duly sworn, deposes and says that he/she is the President of Siemens Industry Inc. and that, to the best of his/her knowledge, the information provided herein is true and sufficiently complete so as not to be misleading; and that he/she has been properly authorized by Siemens Industry Inc. to sign this Certification, on its behalf.

Subscribed and sworn to before
me this day of , 2009,

_____
Notary Public

CALIFORNIA JURAT WITH AFFIANT STATEMENT

☒ See Attached Document (Notary to cross out lines 1–6 below)
☐ See Statement Below (Lines 1–5 to be completed only by document signer[s], *not* Notary)

1 _____
2 _____
3 _____
4 _____
5 _____
6 _____

Signature of Document Signer No. 1 | Signature of Document Signer No. 2 (if any)

State of California

County of Sacramento

Subscribed and sworn to (or affirmed) before me on this

21 (Date) day of December (Month), 20 09 (Year), by

(1) Oliver Houck (Name of Signer),

proved to me on the basis of satisfactory evidence to be the person who appeared before me (.) ~~(,)~~

(and

(2) _____ (Name of Signer),

proved to me on the basis of satisfactory evidence to be the person who appeared before me.)

Signature Cruz Gutierrez (Signature of Notary Public)

CRUZ GUTIERREZ
Commission # 1732575
Notary Public - California
Sacramento County
My Comm. Expires Mar 19, 2011

Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Further Description of Any Attached Document

Title or Type of Document: Port Authority N4 & N7 Contrators Certification

Document Date: 12/21/09 Number of Pages: 8

Signer(s) Other Than Named Above: no others signer

[redacted]

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Daidone Aldridge Joint Venture
Incident Report

TITLE: Employee Struck by Falling Cable

DATE OF REPORT: 9/30/14

DATE OF OCCURRENCE: 9/23/14

PROJECT: PATH ATC Signal Project (106564)

LOCATION: Journal Square, S-Track

DIVISION: National Transit

REPORT BY: Randy Walker (Siemens Team Safety Manager)

INVESTIGATION PARTICIPANTS: Randy Walker (Siemens Team Safety Manager)

INTERVIEWED PARTICIPANTS:

- DAJV Assistant Project Manager
- DAJV Electrician General Foreman

EVENT DESCRIPTION:

On Tuesday, September 23, 2014, at approximately 2:30 AM, a Daidone Aldridge Joint Venture (DAJV) employee was struck in the face and shoulder by a falling cable during a cable pull on S-Track in Journal Square. At the time of the incident, the crew was installing cable onto poles approximately 10 ft. in the air. The crew was utilizing an aerial lift to raise the cable to the point of installation. The employee inadvertently positioned himself underneath the cable and was struck in the shoulder and face when the cable slipped off of the edge of the aerial lift basket. The employee was not seriously hurt, but did experience some minor swelling on the side of his face. He refused medical attention and was able to finish the shift.

FINDINGS:

- The cable was lifted into place with an aerial lift.
- The cable was not secured on the aerial lift.
- The area below the cable was not kept clear.
- The employee was not paying attention to his position in relation to the line of fire of the cable.

ROOT CAUSES:

- The cable was lifted into place with an aerial lift.
- The cable was not secured on the aerial lift.
- The area below the cable was not kept clear.
- The employee was not paying attention to his position in relation to the line of fire of the cable.

RECOMMENDED CORRECTIVE ACTIONS:

- Review the incident at the next monthly safety meeting.
- Use another method to lift cable into place.
- Keep all line of fire areas clear.

THE PORT AUTHORITY OF NY&NJ

INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day: 9/5/14 Friday**	
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**C-Yard**	**Temperature**	**Low 72 f High 92 f**
CONTRACTOR:	**DAJV**	**Weather**	sunny

Specify Description of Work Performed and Inspected. Location,Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/ Act. Number	Description & Location	**Quantity**	**Remarks/Comments**
	Bungalows were elevated from shipping trailers using hydraulic jacks and 8"x8" timber blocking. Steel mounting gussets and corner angles were cleaned of surface rust using an angle grinder with a wire cup wheel . A cloth rag with isopropyl alcohol was used to clean surfaces. Rollers with 3/8" nap roller covers were used to apply "Seaboard" brand Quick Drying Asphalt Gilsonite paint. Duct tape was applied to perimeter for masking purposes. Mineral spirits was used for clean-up.		Paint was still drying when I left C-yard at approximately 2:30 pm. Hydraulic jacks were in place on Portal bungalow in preparation of lowering structure onto trailers.
	A zinc plated self-drilling screw was used to fasten 1/8" steel plate (at underside) to floor joist. An additional screw(s) was agreed by DAJV to be installed (at a similarly separated area) after setting bungalow onto piers. This would allow access where trailer was presently impeding installation.		Steel plate had been slightly separated from joist and adjacent plate at midspan of tack welds. This "separation" may have originated during fabrication after installation of polyisocyanurate foam panels to floor system.

Contract Specification Reference	**Contract Drawing Reference**

Variations Noted:	**Notes:** Additional Inspectors: K.Majmudar, K.Zsamba See pictures on G-drive

CONTRACTOR WORK HOURS: 7 am to 7 pm

TRACK RIGHTS: n/a

	LABOR				EQUIPMENT	
No.	Type and Trade	Hours		**No.**	Type and Trade	Hours
	EIC(s)					
	Flagman/ Flagmen					
	DAJV APM(s)					
	DAJV Electrician(s)					
12 +/-	DAJV Laborer(s)					

Timothy J. Davis _____

Inspector's Name & Signature

_____

Reviewed By

Consultant Company Name: _____

THE PORT AUTHORITY OF NY&NJ

INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day: 8.26.14 Tuesday**	
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Portal Bungalow**	**Temperature**	**Low68 f High 88 f**
CONTRACTOR:	**DAJV**	**Weather**	Sunny

Specify Description of Work Performed and Inspected. Location,Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/ Act. Number	Description & Location	**Quantity**	**Remarks/Comments**
Job #9	Electricians hung pulling sheaves on messenger cable at approximately 50 foot intervals to remove (pull out) "B-3" cables from previously installed bundle. Cable was removed in order to re-route (shorter distance) to newly installed handholes.	2	Pulling lubricant was applied to cable and bundle to ease withdrawl. Cable was coiled and taped and placed near risers.
	"Bull-Line was fished from risers to handholes.	6	

Contract Specification Reference	**Contract Drawing Reference**

Variations Noted:	**<u>Notes</u>: Contractor still needs to remove/re-route 9 additional cables.** Developed length of cable was reduced by approximately 150 feet by re-routing. This procedure was/is in hopes that damaged section of "B-3" cable would not be needed in overall length.

	Additional Inspectors: none See pictures on G-drive

CONTRACTOR WORK HOURS: am to pm

TRACK RIGHTS:

	LABOR				EQUIPMENT	
No.	Type and Trade	Hours		**No.**	Type and Trade	Hours
1	EIC(s) McColgan					
	Flagman/ Flagmen					
	DAJV APM(s)					
2	DAJV Electrician(s)					
	DAJV Laborer(s)					

Timothy J. Davis _____

Inspector's Name & Signature

_____

Reviewed By

Consultant Company Name: _____

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**8-21-14 Thursday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Portal**	**Temperature**	**Low 71 High 83**
CONTRACTOR:	**DAJV**	**Weather**	**Cloudy**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Locatio	Quantity	Remarks/Comment
Job# 10	At Portal Bungalow DAJV pulled Fiber Cables out of the Upper and Lower Cable bundles. Fiber to be run separate in Inner Duct secured to the messenger.		Cables need to have slack taken out when permanent Cable Straps are installed.

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	

CONTRACTOR WORK HOURS: 7:30am to 3:30pm

TRACK TIME: N/A

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	PATH EIC Ayinde					
1	PATH Flagman					
4	DAJV Electricians					

Kevin Hanlon _____

Inspector's Name & Signature

_____

Reviewed

Consultant Company Name: CH2M HILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**8-22-14 Friday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Portal**	**Temperature**	**Low 71 High 77**
CONTRACTOR:	**DAJV**	**Weather**	**Overcast**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comment
Job# 10	At Portal Bungalow DAJV attached Inner Duct (1 inch HDPE) to lower Messenger for Fiber Cables. Inspected Cable Coils at Bungalow end.	3	At the Portal the Cables rub against the edge of the Cable Tray where the Cables leave the Cable Tray to be strapped to the Messenger. There is protective rubber placed in between. Cables could be pulled back a bit to alleviate this condition. Found that the P-C20_312TRX (B3 Cable) Cable was damaged in several locations. Jim Splendoria on site and aware of cable damage

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	

CONTRACTOR WORK HOURS: 7:30am to 3:30pm

TRACK TIME: N/A

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	PATH EIC Wahid					
4	DAJV Electricians					

Kevin Hanlon _____
Inspector's Name & Signature

_____
Reviewed
Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**8-23-14 Saturday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Hack Bridge**	**Temperature**	**Low 65 High 73**
CONTRACTOR:	**DAJV & Henkels &McCoy**	**Weather**	**Overcast**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comment
	At Hack Bridge inspected new 6600V Cable that was suspected to be damaged, during a Bridge Lift on 8-21-14 approx. at 6:30pm. DAJV, Henkels & McCoy, Aldridge and PATH Supervision present (see list below)		
	Found Bracket and S.S. Strut that that secured the 6600v Cable to the 2nd Cat Pole west of the Bridge hanging on the Cable in the air.		Henkels & McCoy tied the loose Cable to the Cat Pole with 3/8 inch Nylon Rope.
	Found Bracket on West End of Bridge structure for the 6600v Cable hanging in the air.		Henkels & McCoy tied the loose Cable to the Bridge Structure with 3/8 inch Nylon Rope.
	Found several locations where the Lashing was broken and unwounded on the cable. Also found damaged cable.		Cable separated from the Messenger for several feet. See Photos
	Hack Bridge was lifted to approximately 50% and stopped before the Arm holding the Dead End Wheel (for the messenger supporting the existing Signal Cable) would hit the new 6600v Cable		It was evident that if the Bridge was lifted higher that the Dead End Wheels on the East and West side of the Bridge would hit the 6600v cable and lift it higher putting strain on the Cable and messenger.
	Henkels and McCoy is in the process of moving the 6600v Cable further out on the Lower Arm of the East and West Towers, for clearance when the Bridge is raised		The new 6600v will be 28 inches away from the existing 6600v open wire on the lower arm.

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	

CONTRACTOR WORK HOURS: 7:00am

TRACK TIME: Foul Time

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	PATH EIC Lawerence					
2	PATH Flagman					
3	PATH Supervision - Powers, Galluccio, Hodgkinson					
2	Aldridge - Compton, S. Aldridge					
2	DAJV – Dombroski, Splendoria, Lisa					
5	Henkels and McCoy					

Kevin Hanlon _____

Inspector's Name & Signature

_____

Reviewed

Consultant Company Name: CH2M HILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**8-26-14 Tuesday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Summit**	**Temperature**	**Low 72 High 88**
CONTRACTOR:	**DAJV**	**Weather**	**Clear**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Locatio	Quantity	Remarks/Comment
Job# 9	At the walkway above Summit DAJV excavated rock to install concrete Pad for AC Meter Pan and Transformer. Ran 2 inch OCAL conduit (PVC coated RGS) and Sweeps. Built Form for Pad and set in place.	4	Walkway from Summit Ave to Bus Terminal blocked off with Caution Tape

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	

CONTRACTOR WORK HOURS: 7:30am to 3:30pm

TRACK TIME: N/A

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	PATH EIC Carter					
2	DAJV Laborers					

Kevin Hanlon _____
Inspector's Name & Signature

_____
Reviewed
Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN `CONTROL SYSTEM	**Date & Day:**	08-26-14 Tuesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	**Hack bridge power room**	**Temperature**	**Low** 69 **High** 84
CONTRACTOR:	SIEMENS TEAM / DAJV	**Weather**	Sunny

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 7			All conduit cutting/treading takes place in parking lot near sub-7 and hoisted to track H and carry up to bridge
			-see pictures on G drive- Additional inspector D. Gilroy

Contract Specification Reference	Contract Drawing Reference

Narrative Notes:	Continue running 2" RGS conduits in power room Measured for length of conduit needed to reach back power cabinet, relay rack and free air drop off for comm. Cable Measured for uni-strut bars needed to support conduit run in room Measured length of treaded rod to support uni-strut bars Started install, still to be completed

CONTRACTOR WORK HOURS: 10:30 am to 3:00 pm

TRACK TIME:

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC A. Ayinde					
2	DAJV electricians					
1	Flagman					

Frank Salzone _____
Inspector's Name & Signature

_____
Reviewed By

Consultant Company Name: _____

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**8-27-14 Wednesday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Summit Bungalow**	**Temperature**	**Low 72 High 88**
CONTRACTOR:	**DAJV**	**Weather**	**Clear**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comment
Job# 13	At Summit Bungalow DAJV Punched out and installed Seal-tight Connecters to the Disconnect Switches and Transformers. Removed and replaced old Disconnect Switches with new. Wired Transformers to Disconnect switch.	**4**	Found Sand and Ballast in the existing Signal Cable Bundle on Pole Line. DAJV removed Sand and Ballast.

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	

CONTRACTOR WORK HOURS: 7:30am to 3:30pm

TRACK TIME: N/A

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	PATH EIC DiPoto					
1	PATH Flagmen					
1	PATH Safety Officer Piscopo					
2	DAJV Electricians					

Kevin Hanlon _____
Inspector's Name & Signature

_____
Reviewed
Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN `CONTROL SYSTEM	**Date & Day:**	08-27-14 Wednesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	**West side Hack bridge track H/ Hack bridge power room**	**Temperature**	**Low** 69 **High** 90
CONTRACTOR:	SIEMENS TEAM / DAJV	**Weather**	Sunny

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 7			All conduit cutting/treading takes place in parking lot near sub-7 and hoisted to track H and carry up to bridge
			-see pictures on G drive-

Contract Specification Reference	Contract Drawing Reference

Narrative Notes:	DAJV electricians finished installing uni-strut conduit stops(10)for 480v conduit run west of Hack bridge H track DAJV electricians using measuring wheel walk the length of conduit run for amount of cable needed for pull. While walking pointed out to DAJV electricians ***2 conduit clamps that are missing hardware and 4 expansion couplings missing bonding jumpers***. This work still not completed. DAJV electricians Continue running 2" RGS conduits in power room Install 48" piece of uni-strut to ceiling steel beams using column clamps needed for trapezes to support 2" conduit going to back wall power cabinet. Still need to install trapezes to support conduit to relay rack.

CONTRACTOR WORK HOURS: 10:30 am to 3:00 pm

TRACK TIME:

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC A.Carter					
3	DAJV electricians					
1	Flagman					

Frank Salzone _____
Inspector's Name & Signature

_____
Reviewed By

Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**8-28-14 Thursday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Summit Bungalow and Walkway Above**	**Temperature**	**Low 71 High 86**
CONTRACTOR:	**DAJV**	**Weather**	**Clear**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comment
Job# 13	At Summit Bungalow DAJV secured Snow Fence providing Adjacent Track Protection for N Track		Henry Polanco on site.
Job# 8	At the Walkway above Summit DAJV rerouted 2 inch conduit to AC Meter Pad		Excavated and reused 2 inch RGS (OCAL)

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	

CONTRACTOR WORK HOURS: 7:30am to 3:30pm

TRACK TIME: N/A

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	PATH EIC Carter					
2	DAJV Laborers					

Kevin Hanlon _____
Inspector's Name & Signature

_____
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Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN `CONTROL SYSTEM	**Date & Day:**	08-28-14 Thursday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	**Hack bridge power room**	**Temperature**	**Low 61 High** 82
CONTRACTOR:	SIEMENS TEAM / DAJV	**Weather**	Sunny

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 7			Work in power room was completed at 1:45 pm all material and tools were removed and lowered to sub 7 yard by 2:15pm
			-see pictures on G drive- Additional inspector S.Majmundar

Contract Specification Reference	Contract Drawing Reference
	None

Narrative Notes:	DAJV electricians finished installing (2) uni-strut trapezes bar to support 2" RGS conduit. One bar supports conduit run to middle of relay rack. The other supports conduit run to power cabinet. DAJV electricians also added a condulet to power cabinet conduit. Final connection and location into the cabinet will be made by Path personal. Sealing of outer wall still needs to be completed.

CONTRACTOR WORK HOURS: 10:00 am to 3:00 pm

TRACK TIME:

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC A. Ayinde					
3	DAJV electricians					
1	Flagman					

Frank Salzone _____
Inspector's Name & Signature

_____
Reviewed By

Consultant Company Name: _____

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**8-29-14 Friday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Walkway Above Summit**	**Temperature**	**Low 71 High 86**
CONTRACTOR:	**DAJV**	**Weather**	**Clear**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remark
Job# 8	At the Walkway above Summit DAJV installed double Ground Ring for AC Meter Pad Cad-Welded inner ring to outer ring in four place. Cad-welded Ground ring to Rebar in Pad form. Installed Dead Ends on Concrete Wall below walkway, for the Messenger supporting the 480v Cable to Summit	2	

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	

CONTRACTOR WORK HOURS: 7:30am to 3:30pm
TRACK TIME: N/A

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	PATH EIC Ayinde					
1	Flagman					
2	DAJV Laborers					
4	DAJV Electricians					

Kevin Hanlon _____
Inspector's Name & Signature

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Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN `CONTROL SYSTEM	**Date & Day:**	08-29-14 Friday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	**Portal Bungalow (sub 5)**	**Temperature**	**Low 65 High** 79
CONTRACTOR:	SIEMENS TEAM / DAJV	**Weather**	Sunny

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 10			
			-see pictures on G drive- Additional inspector none

Contract Specification Reference	Contract Drawing Reference
	None

Narrative Notes:	DAJV laborers install (3) 4" PVC sch.80 conduits between hand holes for portal bungalow length of about 58' for each Handholds were core drilled, conduits install, opening around conduit were sealed on inside and out. 4" of clean sand was applied to top and then backfill. New stone was used to level ground. All ground housing were re-install and drag line added to each conduit.

CONTRACTOR WORK HOURS: 10:00 am to 3:00 pm

TRACK TIME:

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC R. Mc Colgan					
4	DAJV laborers					
0	Flagman					

Frank Salzone _____
Inspector's Name & Signature

_____
Reviewed By

Consultant Company Name: _____

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**8-30-14 Saturday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Tunnel C 1**	**Temperature**	**85**
CONTRACTOR:	**DAJV**	**Weather**	**N/A Tunnel**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job#1	In Tunnel C 1 DAJV installed 10 foot sections of 45 degree large Snake Tray to Cast Iron Rings from 1172+00 to 1172+90	9	J Bolts used to secure Snake Tray. Work Hours on Job Bulletin stated 12am to 7am. EIC was informed by Flat 25 Conductor that the crews on Flats 25 and 24/26 need to be done by 5:45am, so they would not be in violation of FRA Hours of Service. EIC McColgan confirmed with Trainmaster Harrington and conveyed information to DAJV Bill Panzorino.

Contract Specification Reference	Contract Drawing Reference
	See attached plans, Train Line Ups and photos.

Variations Noted:	Power On

CONTRACTOR WORK HOURS: 12:00am to 6:00am

Job#1 **TRACK TIME: 12:30am to 6am**

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC PATH – McColgan Flat 25					
1	EIC Path – Munoz Flat 24/26					
4	PATH Flat Crews					
8	DAJV Electrician					
1	DAJV Supervision Panzorino					

Kevin Hanlon _____
Inspector's Name & Signature

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Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-2-14 Tuesday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Walkway Above Summit**	**Temperature**	**Low 81 High 93**
CONTRACTOR:	**DAJV**	**Weather**	**Clear**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remark
Job# 8	At the walkway above Summit, DAJV snaked the 2 inch Conduit for the PSEG feed to Summit Bungalow and Ran Mule Line. Pulled 3 each 1C/#1 and a 1C/#6 Ground through the Conduit and left the slack coiled on the West wall. The 1C/#1s are color coded (Yellow, Brown, Orange)	**325 Feet**	Electrician wore Fall Arrest equipment Ends of Cables were Cold Shrinked.

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	

CONTRACTOR WORK HOURS: 7:30am to 3:30pm

TRACK TIME: N/A

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	PATH EIC Carter					
2	DAJV Electricians					

Kevin Hanlon _____
Inspector's Name & Signature

_____
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Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN `CONTROL SYSTEM	**Date & Day:**	09-2-14 Tuesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	**J1 track RB34X-LB22X**	**Temperature**	**Low n/a High** n/a
CONTRACTOR:	SIEMENS TEAM / DAJV	**Weather**	n/a

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 3			High rail arrived at 12:50 am Grove St. station
			-see pictures on G drive- Additional inspector none

Contract Specification Reference	Contract Drawing Reference
	None

Narrative Notes:	DAJV electricians install JB's and TU case's at the following signal locations RB34X JB and Double TU case 403Z JB and single TU case 401Z JB and double TU case note TU case was install on north wall near signal LB22X due to limited space(blocking signal/existing cases) on south wall All cases were install using 3/8 by 3"3/4 power-stud wedge anchors

CONTRACTOR WORK HOURS: 12:00 am to 5:00 am-

TRACK TIME:

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC J. Davis				High rail #3	
2	DAJV Electrician					
1	DAJV laborers					
1	Power rail man					
1	Pilot					

Frank Salzone _____
Inspector's Name & Signature

_____
Reviewed By

Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-3-14 Wednesday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Tunnel E 2**	**Temperature**	**85**
CONTRACTOR:	**DAJV**	**Weather**	**N/A Tunnel**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job#2	In Tunnel E 2 DAJV installed 10 foot sections of 45 degree Snake Tray(red) to Cast Iron Rings from 1275+63 to 1274+43	12	J Bolts used to secure Snake Tray.

Contract Specification Reference	Contract Drawing Reference
	Photos on G drive.

Variations Noted:	Flat 25 arrived at 11:45PM

CONTRACTOR WORK HOURS: 12:00am to 5:15am

Job#2 **TRACK TIME: 11:50am to 5am**

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC PATH – D. Jones Flat 25					
2	PATH Flat Crews					
3	DAJV Electrician					

Frank Salzone _____
Inspector's Name & Signature

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Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-4-14 Thursday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Tunnel E1**	**Temperature**	**85**
CONTRACTOR:	**DAJV**	**Weather**	**N/A Tunnel**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job#1	In Tunnel E1 DAJV installed 10 foot sections of 45 degree Snake Tray(red) to north tunnel wall from 1283+10 to 1281+90	12	Lowered 40' of antenna cable 10"on south wall to allow installation of snake tray
	In Tunnel E1 DAJV installed 10 foot sections of 45 degree Snake Tray(red) to south tunnel wall from 1281+40 to 1281+00	4	This area of E1 tunnel snake tray transfers from north wall to south wall due to cables running on north wall

Contract Specification Reference	Contract Drawing Reference
	Photos on G drive.

Variations Noted:	Flat 24-25 arrived at 11:55PM

CONTRACTOR WORK HOURS: 12:00am to 5:15am

Job#1 **TRACK TIME: 11:55am to 5am**

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC PATH – A. Bou Flat 24-26					
2	PATH Flat Crew					
3	DAJV Electrician					

Frank Salzone _____
Inspector's Name & Signature

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Reviewed
Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-5-14 Friday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Tunnel E2**	**Temperature**	**n/a**
CONTRACTOR:	**DAJV**	**Weather**	**N/A Tunnel**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job#2	In Tunnel E2, DAJV installed 10 foot sections of 45 degree Snake Tray(red) to Cast Iron Rings from 1272+93 to 1272+13 In Tunnel E2, DAJV raised antenna cable 10" to allow for installation of snake tray from 1272+93 to 1271+73(120')	8	J Bolts used to secure Snake Tray.

Contract Specification Reference	Contract Drawing Reference
	Photos on G drive.

Variations Noted:	Flat 25 arrived at 12:10 am

CONTRACTOR WORK HOURS: 12:00am to 5:15am

Job#2 **TRACK TIME: 12:15 am to 5am**

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC PATH – D. Jones Flat 25					
2	PATH Flat Crews					
3	DAJV Electrician					

Frank Salzone _____
Inspector's Name & Signature

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Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-6-14 Saturday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Summit and H Bungalow**	**Temperature**	**Low 72 High 85**
CONTRACTOR:	**DAJV, Lomma Crane and Supor & Sons Trucking/Rigging**	**Weather**	**Night/Clear**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job#10 A	Summit Ave Bridge was closed at 8:35pm and Crane was prepared for Lift (cribbing for Outriggers and Counterweights). N1 taken Out of Service at 9:16pm and Power Off (N1) at 9:24am. Precautionary Power removed on all tracks at Summit Ave and the first Lift began at 11:51am, with Summit Bungalow and over at 12:05am. Summit Bungalow placed on foundation. PATH crew prepped Westbound Station Platform (east side) for Bungalow move. PATH Signal prepped Signals that may be needed to be tilted for move. At 12:25am High Rail Vehicles moved from 17 track to N track. Bungalow Carts, Staircases, Slide Equipment and other Equipment was lowered from Summit Ave Bridge. Journal Square H Bungalow on Carts at 2:20am and the move to H5/S1 began at 2:30am. H Bungalow arrived at installation site at 5:10am. Equipment for Slide was offloaded and setup. H Bungalow was slid into place by 8:00am.		At 10:35pm Crane Operator swung Crane Boom with Lift Cables over tracks on west side of Summit Ave without notifying EIC. PATH Safety Supervisor and DAJV notified. The NW and SW corners of Summit Bungalow need to be shimmed between Bungalow and Foundation. Move was delayed by tight fit at Westbound Platform and 3 Signals needed to be tilted.

Contract Specification Reference	Contract Drawing Reference
	See attached plans and photos.

Variations Noted:	See attached Rigging plan.

CONTRACTOR WORK HOURS: 8:00pm to 8:00am (Friday PM to Saturday AM)

TRACK TIME: Various Times see EIC notes

Power Off: Various Times see EIC notes

	LABOR				**EQUIPMENT**	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	CEIC – Sisak					
2	EIC PATH – Moran, Vendittoli					
1	PATH Safety Compliance Chief					
2	Flagmen					
2	Power Railman					
18	DAJV Electrians and Laborers					
	D. Powers + Signal Gang					
1	PM – Nascimento					

Kevin Hanlon _____

Inspector's Name & Signature

_____

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Consultant Company Name: CH2M HILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-8-14 Monday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Tunnel F1**	**Temperature**	**n/a**
CONTRACTOR:	**DAJV**	**Weather**	**N/A Tunnel**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job#2	In Tunnel F1 DAJV installed 10 foot sections of 60 degree Snake Tray to tunnel wall from 1024+34 to 1022+83(150')	15	Drill bit had positive stop

Contract Specification Reference	Contract Drawing Reference
	Photos on G drive.

Variations Noted:	Flat 25 arrived at 11:55PM

CONTRACTOR WORK HOURS: 12:00am to 5:15am

Job#1 **TRACK TIME: 12:10 am to 4:45am**

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC PATH – J. Cashman					
2	PATH Flat Crew Flat 25					
3	DAJV Electrician					

Frank Salzone _____
Inspector's Name & Signature

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Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-9-14 Tuesday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Tunnel E1**	**Temperature**	**n/a**
CONTRACTOR:	**DAJV**	**Weather**	**N/A Tunnel**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job#2	In Tunnel E1, DAJV installed 10 foot sections of 60 degree Snake Tray to Cast Iron Rings from 1289+05 to 1289+55. Surveyed water pump area 1287+25 to 1287+55 to determine route for cables and type of cable support needed (cable messenger, snake tray or ladder brackets).	5	J Bolts used to secure Snake Tray.

Contract Specification Reference	Contract Drawing Reference
	Photos on G drive.

Variations Noted:	Flat 25 arrived at 11:50PM

CONTRACTOR WORK HOURS: 12:00am to 5:15am

Job#2 **TRACK TIME: 11:50am to 5am**

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC PATH – R. Rybak					
2	PATH Flat Crews Flat 25					
3	DAJV Electrician					

Frank Salzone _____
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Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-10-14 Wednesday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Summit Bungalow**	**Temperature**	**Low 68 High 74**
CONTRACTOR:	**DAJV**	**Weather**	**Clear**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remark
Job # 13	At Summit Bungalow DAJV attached Bungalow Grounds (4 corners) and Staircase Grounds to Ground Ring. DAJV ran 1 inch EMT from Generator Plug Box to MTS (Manual Transfer Switch) Moved JSP 4000 to the west side of the ATS, to make room for the relocation of the UPS. Began Running 1 inch EMT to Battery Rack ¾ inch EMT to Comm. Rack 2 inch EMT to UPS		DAJV will replace the NW corner Bungalow Ground Lead to Ground Ring due to faulty Cad-Weld.

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	

CONTRACTOR WORK HOURS: 7:30am to 3:30pm

TRACK TIME: N/A

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	PATH EIC Munoz					
3	DAJV Electricians					

Kevin Hanlon _____
Inspector's Name & Signature

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Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-10-14 Wednesday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Tunnel E1**	**Temperature**	**n/a**
CONTRACTOR:	**DAJV**	**Weather**	**N/A Tunnel**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job#1	In Tunnel E1, DAJV installed 10 foot sections of 6"X6" 60 degree Snake Tray to Cast Iron Rings from 1292+60 to 1291+90.	7	J Bolts used to secure Snake Tray. Excessive bolt tread were cut back and sharp edge removed with file.

Contract Specification Reference	Contract Drawing Reference
	Photos on G drive

Variations Noted:	Flat 24-26 arrived at 11:50PM

CONTRACTOR WORK HOURS: 12:00am to 5:15am

Job#2 **TRACK TIME: 11:50am to 4:45am**

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC PATH – F. Dinodo					
2	PATH Flat Crews Flat 24-26					
4	DAJV Electrician					

Frank Salzone _____
Inspector's Name & Signature

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Reviewed by

Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-11-14 Thursday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Tunnel D1**	**Temperature**	**n/a**
CONTRACTOR:	**DAJV**	**Weather**	**N/A Tunnel**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job#2	In Tunnel D1, DAJV installed 10 foot sections of 7"X10"(deep tray) 45 degree Snake Tray to Cast Iron Rings from 1285+00 to 1286+00.	10	J Bolts used to secure Snake Tray. STARTED TO INSTALL (1) 10' 7"WIDE 10"HIGH 45 DEGREE SNAKE TRAY AT 1282+20 CONCRETE PORTION OF TUNNEL AND REALIZE IT WAS GOING TO BE A CLEARANCE ISSUE AFTER MEETING WITH PM DAJV CREW MOVED TO RING PORTION OF TUNNEL D1 AND STARTED INSTALL FOR THE NIGHT. AREA IN QUESTION WILL NEED FURTHER INVESTIGATION.

Contract Specification Reference	Contract Drawing Reference
	Photos on G drive

Variations Noted:	Flat 25 arrived at 11:50PM

CONTRACTOR WORK HOURS: 12:00am to 5:15am

Job#2 **TRACK TIME: 11:55am to 5:15am**

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC PATH – D. Jones					
2	PATH Flat Crews Flat 25					
3	DAJV Electrician					

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THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-12-14 Friday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Tunnel E1**	**Temperature**	**n/a**
CONTRACTOR:	**DAJV**	**Weather**	**N/A Tunnel**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job#2	In Tunnel E1 stationing 1290+76 DAJV electricians constructed a Uni-strut frame and attached it to the Cast Iron Ring with J Bolts and mounted TU case and signal JB for Signal location 200Z		

Contract Specification Reference	Contract Drawing Reference
	Photos on G drive

Variations Noted:	Flat 24-26 arrived at 11:50PM

CONTRACTOR WORK HOURS: 12:00am to 5:15am

Job#2 **TRACK TIME: 11:55am to 5:15am**

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC PATH – J. Galluccio					
2	PATH Flat Crews Flat 24-26					
3	DAJV Electricians					

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Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-14-14 Sunday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Portal, Summit and H Bungalows**	**Temperature**	**Low 61 High 70**
CONTRACTOR:	**DAJV**	**Weather**	**Clear**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 17 Job # 10	At Portal Bungalow DAJV Electricians ran, meggard and terminated Power Wires to ATS, MTS, Signal Power CB, DC Disconnect and Hotel Power CB. Ran 1 ½ EMT to Signal Power CB for C Bungalow Power. Stripped and coiled the Temp. Cables TC13, TC14, TC8, TC17, TC18 and TC19. Laborers Ran 2 inch OCAL (coated RGS) from existing pole across Running Repair Shop Track to Portal PWR entrance. Installed AP 41 onto Helix Base Installed Helix Base for Pole Y22B Installed 30 Ft Steel Pole Y22A Installed Anchor For Guy Wire on Y23A Pole	90 Ft + Risers	
Job # 18	At Summit Bungalow DAJV Electricians wired Transformers and Disconnect on Pad, Grounded Equip. to Buss Bar In Bungalow. Installed conduit for Control Wires to ATS and JCP 400		
Job # 19	At H Bungalow DAJV Electricians Terminated 3 each 14/19C Cables, Grounded Equip. to Buss Bar, Terminated 6 Pair of Track Wires. Ran, meggard and terminated Power Wires to ATS, MTS, Signal Power CB, DC Disconnect and Hotel Power CB. Wired, Meggard and Terminated the PSST-1 Source 1 to Transformer Pad (added 60A CB) and the Secondary feed to Westside (added 100A CB)		

Contract Specification Reference	Contract Drawing Reference
	See attached plans and photos.

Variations Noted:	

CONTRACTOR WORK HOURS: 7:00am to 7:00pm

TRACK TIME: C Yard 7:15am

Power Off: C Yard 7:30am

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – Carter Job # 19					
1	EIC – Marley Job # 18					
1	EIC – Concalves Job # 17					
1	EIC – Ayinde Job # 10					
1	Power Railman Job # 10					
9	DAJV Electrians and Laborers					
4	DAJV Laborers					

Kevin Hanlon _____

Inspector's Name & Signature

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Consultant Company Name: CH2M HILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-15-14 Monday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Summit Bungalow**	**Temperature**	**Low 61 High 74**
CONTRACTOR:	**DAJV**	**Weather**	**Clear**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remark
Job# 11C	At Summit Bungalow DAJV continued grounding equipment to Ground Buss Bar. Spliced Tefzel Control Wire to 14/5C SOOW Cord for UPS. Connect Control wires to the JSP 400 Board. Completed Grounding of Transformer on AC Pad Installed Versa Bar straps to Conduits and Bars		

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	

CONTRACTOR WORK HOURS: 7:30am to 3:30pm
TRACK TIME: N/A

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	PATH EIC Carter					
1	DAJV Electricians					

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Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-15-14 Monday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Portal Bungalow**	**Temperature**	**Low 61 High 72**
CONTRACTOR:	**DAJV**	**Weather**	**Clear**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remark
Job # 11	At Summit Bungalow DAJV attached Bungalow Grounds (4 corners) and Staircase Grounds to Ground Ring. DAJV Make connection from Generator Plug Box to MTS (Manual Transfer Switch) DAJV mounted mtr's horn on outside wall of Bungalow and ran wires thru wall. Wires still need to be terminated		

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	

CONTRACTOR WORK HOURS: 7:30am to 3:30pm

TRACK TIME: N/A

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	PATH EIC B. Culver					
2	DAJV Electricians					

Frank Salzone _____
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THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-16-14 Tuesday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Portal Bungalow**	**Temperature**	**Low 61 High 72**
CONTRACTOR:	**DAJV**	**Weather**	**Rain/Clear**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remark
Job # 11	DAJV replaced ground wires from power boxes to room ground bar. Connections to power boxes now use Kenny connector.		Factory install ground wire enter the power boxes thru a drill hole bottom of box. Nut and bolt was use to close hole

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	

CONTRACTOR WORK HOURS: 7:30am to 3:30pm

TRACK TIME: N/A

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	PATH EIC A. Wahid					
1	DAJV Electrician					

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THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-17-14 Wednesday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Summit Bungalow**	**Temperature**	**Low 60 High 74**
CONTRACTOR:	**DAJV**	**Weather**	**Clear**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remark
Job# 11C	At Summit Bungalow DAJV connected LMFC to the EMT from Disconnect, for Termination at Battery Rack. Power wiring to ATS, MTS, Signal Power CB, Hotel Power CB, DC Disconnect and Transformers Meggard Fabricated Sheet Metal floor plates for 2 inch Power Conduits entering Bungalow.		Meggar MIT-481 calibrated 7/9/14

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	

CONTRACTOR WORK HOURS: 7:30am to 3:30pm
TRACK TIME: N/A

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	PATH EIC Carter					
2	DAJV Electricians					

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Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-17-14 Wednesday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Portal Bungalow**	**Temperature**	**Low 51 High 72**
CONTRACTOR:	**DAJV**	**Weather**	**Sunny**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remark
Job # 11	DAJV terminated wires in D/S #3 Labeled all wall power boxes and D/S's Labeled outside transformer D/S's		
	Cut opening for cables on stainless steel cable chute floor plates	**8**	Need to be install and edge guard added
	Close off bungalow anchor points using insulation, foam fire stop and plastic cap	**10**	Anchor points still need to be close off

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	

CONTRACTOR WORK HOURS: 7:30am to 3:30pm
TRACK TIME: N/A

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	PATH EIC J. Fuino					
2	DAJV Electrician					

Frank Salzone _____
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THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-18-14 Thursday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Summit Bungalow**	**Temperature**	**Low 61 High 76**
CONTRACTOR:	**DAJV**	**Weather**	**Clear**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remark
Job# 11C	At Summit Bungalow DAJV Covered cable entrances and cleaned Bungalow. Siemans Unpacked Circuit Boards and inserted them into the appropriate slots in the IVPI and Digi-Code Card Files	50 IVPI 45 Digi-Code	

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	

CONTRACTOR WORK HOURS: 7:30am to 3:30pm
TRACK TIME: N/A

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	PATH EIC Carter					
1	DAJV Electricians					
2	Siemans					

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Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-18-14 Thursday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Portal Bungalow**	**Temperature**	**Low 51 High 72**
CONTRACTOR:	**DAJV**	**Weather**	**Sunny**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remark
Job # 11A	DAJV hand pulled fiber cables from messenger thru handheld and into bungalow	5	Cable #'s 246,247,408 and 250X2 Conduit opening at messenger was closed off with duct seal
	Install stainless steel cable chute floor plates	8	Need to install edge guard around cable cut out
	Close off remaining bungalow anchor points using insulation, foam fire stop and plastic cap	4	

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	DAJV arrived at 8:30 am EIC attending safety stand down

CONTRACTOR WORK HOURS: 7:30am to 3:30pm

TRACK TIME: N/A

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	PATH EIC B. Culver					
2	DAJV Electrician					

Frank Salzone _____
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Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-19-14 Friday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Summit Bungalow**	**Temperature**	**Low 61 High 71**
CONTRACTOR:	**DAJV**	**Weather**	**Clear**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remark
Job# 11C	At Summit DAJV Electrician secured Battery Rack to the floor. Cut out Cable Entrance Plates. Removed a section of the Ground Bar to give access for the Laborer to drill and install Wedge Anchor. Ground Bar reconnected. Laborer drilled and installed ¾ x 7inch Wedge Anchors to secure Bungalow to foundation. Laborer removed bagged debris from worksite	**3**	(Wedge Anchors were not completed on initial Bungalow Install due to time restrictions)

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	

CONTRACTOR WORK HOURS: 7:30am to 3:30pm
TRACK TIME: N/A

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	PATH EIC Finan					
1	DAJV Electrician					
1	DAJV Laborer	3				

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Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-19-14 Friday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Portal Bungalow**	**Temperature**	**Low 61 High 69**
CONTRACTOR:	**DAJV**	**Weather**	**Clear**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remark
Job# 11A	At Portal Bungalow DAJV Covered Power conduit entrance and vacuum cleaned Bungalow.		Conduit entrance area still needs to be sealed
	Siemans Unpacked Circuit Boards and inserted them into the appropriate slots in the IVPI and Digi-Code Card Files	112	All cardboard boxes were removed by DAJV

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	

CONTRACTOR WORK HOURS: 7:30am to 3:30pm
TRACK TIME: N/A

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	PATH EIC M. Jeleniewicz					
1	DAJV Electricians					
2	Siemans					

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Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-20-14 Saturday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**C-Yard**	**Temperature**	**Low 65 High 72**
CONTRACTOR:	**DAJV**	**Weather**	**Clear**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remark
Job# 9	Install pole Y22B(#1) Install pole Y22A(#3) Install pole Y23A(#7) DAJV turn pole LA so messenger brackets now face inwards Started digging test depth for AP40 Helix Could only reach depth of 4 feet needed 6 feet(see remark) DAJV staged equipment and new pole needed for work on Sunday near Portal Bungalow		At this time DAJV install 4 foot concrete tube need to have DAJV send drawing for AP40 Pole if they plan on pouring or using pre-cast concrete base DAJV did not install Ballard protection for AP41 or install down guy wires for poles 1,3 and 7 as stated on work summary

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	2:30pm DAJV Informed EIC that they were done working in C-yard and would only be in DAJV lot EIC started to restore power at this time

CONTRACTOR WORK HOURS: 7:00am to 5:00pm
TRACK TIME: 8:30am to 2:15pm

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	PATH EIC M. Marley					
3	DAJV Electricians					
4	Laborers					

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THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-20-14 Saturday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Tunnel K 1**	**Temperature**	**85**
CONTRACTOR:	**DAJV**	**Weather**	**N/A Tunnel**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job#6	In Tunnel K 1 DAJV installed 100 foot of Deep 60 Degree Snake Tray (10 inch X 7 inch) from Stationing 1086+00 to 1085+00. At 1086+00 Deep Ladder Brackets installed.	10 2	Drill Bits utilized Positive Stop. Tracks Rights were expanded 120 ft pass LB20X into G2 to perform work. Track Rights coordinated with Trainmaster with permission from EIC on Flat 29.

Contract Specification Reference	Contract Drawing Reference
	See attached plans, Train Line Ups and photos.

Variations Noted:	Power On

CONTRACTOR WORK HOURS: 12:00am to 6:00am

TRACK TIME: 12:30am to 6am

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC Path – Morton Flat 24/26					
2	PATH Flat Crews					
5	DAJV Electrician					

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THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-23-14 Tuesday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Summit Bungalow**	**Temperature**	**Low 58 High 72**
CONTRACTOR:	**DAJV**	**Weather**	**Clear**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remark
Job# 11C	At Summit DAJV Electricians filled Cable Entrance Ways with Fiberglass Insulation and topped off with Fire Stop Foam. Installed protective edging on Cable Entrance Way Cover Plates. (75% complete) Moved UPS into place and prepared wiring.		

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	

CONTRACTOR WORK HOURS: 7:30am to 3:30pm
TRACK TIME: N/A

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	PATH EIC Carter					
1	DAJV Electrician					
1	DAJV Apprentice Electrician					

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Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-23-14 Tuesday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Portal Bungalow**	**Temperature**	**Low 56 High 70**
CONTRACTOR:	**DAJV**	**Weather**	**Clear**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remark
Job# 11A	DAJV Secure battier cases to frame Started installing battier connection straps Used fiberglass insulation and fire stop foam to close off cable entry points		Floor plates still need edge guard

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	

CONTRACTOR WORK HOURS: 7:30am to 3:30pm
TRACK TIME: N/A

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	PATH EIC R. McColgan					
2	DAJV Electricians					

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Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-24-14 Wednesday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Portal Bungalow**	**Temperature**	**Low 52 High 68**
CONTRACTOR:	**DAJV**	**Weather**	**Clear**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remark
Job# 11A	DAJV fabricated SS plate to close off bottom of bungalow cable conduit entrance and used fiberglass insulation and fire stop foam to seal opening. On inside of bungalow they used fire stop caulk around conduits for sealing		Floor plates still need edge guard

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	Additional inspector T. Davis

CONTRACTOR WORK HOURS: 7:30am to 3:30pm

TRACK TIME: N/A

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	PATH EIC R. McColgan					
1	DAJV Electricians					

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Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-25-14 Thursday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Portal Bungalow**	**Temperature**	**Low 57 High 66**
CONTRACTOR:	**DAJV**	**Weather**	**Rain**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remark
Job# 11A	DAJV finished installing all battier connection straps. Install Plastic protection shields front of battier rack Made connection from D/S to battier terminals Installed edge guard around cable entrance floor plates		Work started not completed

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	

CONTRACTOR WORK HOURS: 7:30am to 3:30pm
TRACK TIME: N/A

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	PATH EIC R. McColgan					
1	DAJV Electricians					

Frank Salzone _____
Inspector's Name & Signature

_____
Reviewed
Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-26-14 Friday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Portal Bungalow**	**Temperature**	**Low 58 High 75**
CONTRACTOR:	**DAJV**	**Weather**	**Clear**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remark
Job# 11A	At Portal Bungalow Electricians recorded Serial #s of Battery Cells, UPS and ATS Installed protective edging on Cable Entrance Way Cover Plates.		Job completed at 12 noon and Electricians went over to D yard for other work.

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	

CONTRACTOR WORK HOURS: 7:30am to 12:00pm

TRACK TIME: N/A

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	PATH EIC Carter					
1	DAJV Electrician					
1	DAJV Apprentice Electrician					

Kevin Hanlon _____
Inspector's Name & Signature

_____
Reviewed
Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-27-14 Saturday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Newport**	**Temperature**	**High 84**
CONTRACTOR:	**DAJV**	**Weather**	**N/A Tunnel**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remark
Job# 12	At Newport Station DAJV work crew arrived at Platform at 12:45am. Flats 25 and 24/26 arrived at 1:55am on E track and were sent to Hoboken to be switched to F track.		Trainmaster notified EIC's at 2:10am that due to trouble at Hoboken that Job 12 was cancelled and both Flats returned to Yard.

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	

CONTRACTOR WORK HOURS: 12:30am to 2:30am
TRACK TIME: N/A

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
2	PATH EIC Brown, Azzu					
6	DAJV Electrician					
1	DAJV Electrician Foreman					
4	Flat Crews					

Kevin Hanlon _____
Inspector's Name & Signature

_____
Reviewed
Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-28-14 Sunday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**C-Yard**	**Temperature**	**Low 65 High 82**
CONTRACTOR:	**DAJV**	**Weather**	**Sunny**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remark
Job# 6	Completed pulling (2)messengers from PTCC to Pole Y22B (started Saturday) Install new messenger attachments(automatic cable grab) to replace dielectric dead end installed on Saturday at pole Y22B Install cable straps on messenger and pulled 480Volt cable 3 number 2's with green ground wire from signal shop to pole Y22B. Cable was than strapped to messenger every 24"		All messengers were tension with dynamometer to pull sheet specification 480 volt cable needs to be pull from pole Y22B to wood pole south side of portal bungalow

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	Electricians(7)started to leave by 3pm as they were reporting for Monday night shift

CONTRACTOR WORK HOURS: 7:00am to 7:00pm
TRACK TIME: 7:15am to 7:00pm

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	PATH EIC M. Marley, D. Ortiz, B. Edwards					
14	DAJV Electricians					
	Laborers					

Frank Salzone _____
Inspector's Name & Signature

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Reviewed
Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-29-14 Monday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Portal, Summit and H Bungalows**	**Temperature**	**Low 57 High 66**
CONTRACTOR:	**DAJV**	**Weather**	**Cloudy**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remark
Job# 11A	DAJV check the routing of ground wire for stair platforms at each bungalow and made adjustments as needed		

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	Additional Inspector D. Gilroy

CONTRACTOR WORK HOURS: 7:30am to 3:00pm
TRACK TIME: N/A

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	PATH EIC A Carter					
1	DAJV Electricians					

Frank Salzone _____
Inspector's Name & Signature

_____
Reviewed
Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-30-14 Tuesday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Journal Square G-Bungalow**	**Temperature**	**Low 62 High 74**
CONTRACTOR:	**DAJV**	**Weather**	**Cloudy**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remark
Job# 12	At G Bungalow laborers cut Forms and Rebar to proper height for the I Beam that be installed between the foundations and Bungalow.		Hi Rail Equipment arrived on 12 Track at 11:10am and remained overnight.

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	12 Track remained Out Of Service with Power Off.

CONTRACTOR WORK HOURS: 7:30am to 2:30am
TRACK TIME: 12 Track Out of Service 9:57am
Power Off on 12 Track 10:11am

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	PATH EIC Gonzales					
3	DAJV Laborers					
2	Power Railmen					
1	Pilot					

Kevin Hanlon _____
Inspector's Name & Signature

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Reviewed
Consultant Company Name: CH2M HILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-30-14 Tuesday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Hack Bridge/West Hack Bungalow**	**Temperature**	**Low 65 High 72**
CONTRACTOR:	**DAJV**	**Weather**	**Cloudy**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	
Job# 13	Spiced fiber optic cable on Hack bridge(Path NEMA 3 enclosure) Cable #'s 226,332,227 and 344 Spiced fiber optic cable at West Hack bungalow Cable #'s 226 and 227(Rack 13)		Splice were made with ARC fusion splicer

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	Additional Inspector S. Majmundar

CONTRACTOR WORK HOURS: 7:30am to 3:00pm

TRACK TIME:

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	PATH EIC J. Gerardo					
2	DAJV Electricians					
2	J&L group (Fiber splice)					
1	Flagman					
2	PM V. Brown APM D. Cardona					

Frank Salzone _____
Inspector's Name & Signature

_____
Reviewed
Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**10-1-14 Wednesday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Journal Square G-Bungalow**	**Temperature**	**Low 62 High 74**
CONTRACTOR:	**DAJV**	**Weather**	**Partly Cloudy**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remark
Job# 12	At G Bungalow laborers finished cutting Forms and Rebar to proper height for the I Beam that be installed between the foundations and Bungalow. Set AC Pad Form.		Hi Rail Equipment remained overnight on 12 Track.

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	12 Track remained Out Of Service with Power Off.

CONTRACTOR WORK HOURS: 7:30am to 2:30am
TRACK TIME: 12 Track Out of Service
Power Off on 12 Track

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	PATH EIC Rivera					
3	DAJV Laborers					

Kevin Hanlon _____
Inspector's Name & Signature

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Reviewed
Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**10-1-14 Wednesday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Hack Bridge/West Hack Bungalow**	**Temperature**	**Low 61 High 71**
CONTRACTOR:	**DAJV**	**Weather**	**Cloudy/Misty Rain**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	
Job# 13	Spiced fiber optic cable at West Hack bungalow Cable #'s 226 and 224(Rack 13) Performed red light test between AP29A and AP30 fiber cables to Hack bridge control room FO JB.		Splice were made with ARC fusion splicer Red light test = Continuity test

Contract Specification Reference	Contract Drawing Reference
	See attached photos. Photos on G Drive

Variations Noted:	Additional Inspector None

CONTRACTOR WORK HOURS: 7:30am to 3:00pm
TRACK TIME: 7:30am to 12.30PM

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
2	PATH EIC J. Gerardo R. McColgan					
0	DAJV Electricians					
2	J&L group (Fiber splice)					
1	Flagman					
2	PM V. Brown APM D. Cardona					

Frank Salzone _____
Inspector's Name & Signature

_____
Reviewed
Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY&NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	8-19-14 Tuesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	West Side Bungalow	**Temperature**	**Low** 68 f **High** 82 f
CONTRACTOR:	DAJV	**Weather**	Sunny

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/ Act. Number	Description & Location	Quantity	Remarks/Comments
Job #8	Newly installed B3 cable (replacement for previously damaged cable) WC25-3TWTP #14 and additional B3 cable was pulled from handhole /manhole through 4" conduit R2B into bungalow. Approximately 10 feet of slack was left in handhole and approximately 20 feet of cable was pulled into bungalow and coiled (awaiting termination).		We made mention to DAJV (Manny Monzo) of 10' slack limitation in handhole. We apprised him of email that was sent from Kaushal A. Majmudar P.E. to James Splendoria @9:53 am.(Immediately prior to inspection visit).
			M. Monzo received confirmation via phone call to Henry Polanco that 10' limitation would be the newly adopted procedure henceforth.

Contract Specification Reference	**Contract Drawing Reference**

Variations Noted:	**<u>Notes</u>: DAJV electricians had originally planned on performing insulation resistance testing, but could not access track due to lack of support staff (no flagman).** Additional Inspectors: S. Majmundar -See S. Majmundar inspection pictures on G-drive-

CONTRACTOR WORK HOURS: 10:30 am to 3 pm

TRACK RIGHTS: foul time as needed

	LABOR				EQUIPMENT	
No.	Type and Trade	Hours		**No.**	Type and Trade	Hours
1	EIC(s) Carter					

0	Flagman/ Flagmen					
	DAJV APM(s)					
3	DAJV Electrician(s)					
	DAJV Laborer(s)					

Timothy J. Davis _____

Inspector's Name & Signature

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Reviewed By

Consultant Company Name: _____

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:** 08 - 01 - 14 **Friday**	
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**JSQ [Westbound Track N]**	**Temperature**	**Low** 68 **High** 81
CONTRACTOR:	**SIEMENS / DAJV**	**Weather**	Cloudy

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 5	• At Summit Bridge[N, stationing 1315+00], electricians pulled local cables from conduit to Junction box for R42X/L34X/R44X TSV 3-[3/C] #14 and rolled local cables inside the [JB] Junction box. • At stationing 1315+00 [Track N], on the right side of [JB] Junction box, electrician mounted a Double [TU] Tuning Unit for track circuit 67T-1RX +723TTX.	25%	Electrician did not able to pulled tripper [7/c] local cables inside the Junction Box at this time. Local Cable coiled and stored on fence at signal R44X and R42X.
Job # 5	• At Baldwin Bridge [N, stationing 1315+00] laborers excavated earth and installed (2) I-Beams. Laborers installed paving stones on top of conduit and backfilled with gravel and existing ballast.	90%	EIC – P. Radziewicz confirmed power off at 1:49 AM (JSQ Westbound N track) and crew began work.

Contract Specification Reference	Contract Drawing Reference
None	None

Variations Noted:	**Notes:** Job safety was briefed by an EIC - P. Radziewicz at 12:30 AM and at 12:45 AM Track Rights were given. Additional Inspectors: None See pictures on G-Drive

CONTRACTOR WORK HOURS: 1:00AM - 5:15AM

TRACK RIGHTS: JSQ - Track G4 – Track N – Track 4

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – P. Dipoto					
1	Power Railmen					
2	Electrician					
1	DAJV Representative - T. Almeida					
1	Flagman					

1	EIC – P. Radziewicz					
1	Flagman					
4	Laborers					
1	DAJV Representative – T. Kendall					

Saunak Majmundar _____
Inspector's Name & Signature

_____
Reviewed By

Consultant Company Name: _____

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	8-04-14 Monday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Newport Platform (F1)	**Temperature**	Low 72 High 81
CONTRACTOR:	SIEMENS / DAJV	**Weather**	N/A- Inside tunnel

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #1	In Tunnel F1, stationing1029+00-1030+00) opposite to third rail, electrician added coupling that connects the stainless steel tray together, which was placed at the beginning and ending of an edge of the snake-tray, before mount onto existing wall at all time. DAJV installed snake tray at an angle of 45° connected to 60° angle from the existing wall using 2"x 6"x1/2" flat stock stainless steel, 3/8" hex head power bolt. Placed 2.0" power wedge bolt to hold the stainless steel tray.	50%	In Tunnel F1, top snake tray with 30° angle was removed due to water corrosion from the existing wall.
Job # 4	In Tunnel F1, stationing 1030+00 (opp. to third rail), electrician mounted and installed AP #123 on existing wall with an antenna. Electrician added (4) J-hooks around AP boxes that had (4) cushion clamps on the left and on the right (4) J-hole straps.	75%	In Tunnel F1, AP#123 was moved from original location to 10ft back due to no clearance. • APM measured antenna distance to train was14inch.

Contract Specification Reference	Contract Drawing Reference
	09TI130, 09TI56, 09MD32, 09MD33
Sheet 1 OF 6	09TI57

Variations Noted:

Notes:
- APM and DAJV electrician arrived at 11:15pm at Newport Station instead of Grove Station.
- In addition, the job was briefed by an EIC – J. Cashman and A. Gonsalez at 11:30pm and 12:10am.
- All job was performed Power ON, while working on Flat 24 and 26 in the Tunnel F1.

Additional inspectors: None -see pictures on G drive-

CONTRACTOR WORK HOURS: 12:00 AM-5:15 AM

TRACK RIGHTS: RA20X – LB30X

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – J. Cashman			2	Flat 24 -26	
4	DAJV Electrician					
1	EIC – A. Gonsalez					
1	Flagmen					
2	DAJV Electricians					

Saunak Majmundar _____
Inspector's Name & Signature

_____
Reviewed By

Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	8-05-14 Tuesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Newport Platform (H2-E2-J1)	**Temperature**	Low 72 High 89
CONTRACTOR:	SIEMENS / DAJV	**Weather**	N/A- Inside tunnel

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #1	• At Newport Platform (E2, stationing1241+00-1242+75), electrician installed 160ft. (16 pieces) of snake tray at an angle of 45° from the existing wall using 3/8" hex head power bolt. Placed 2.0" power wedge bolt approximately every 24 inch to hold the stainless steel tray.	95%	• Electrician sprayed using penetrating catalyst for rusted clamps that holds the cable and made a mark every 24 inch.
	• At stationing 1243+00, installed stainless steel snake tray angle of 45° from the existing wall and placed 4", 6", & 2" flat SS washer with using 3/8" hex head power bolt on top approx. every 24 inch to hold the snake tray.	85%	• In Tunnel (E2, stationing 1242+25 – 1243+00) Substation Electrician ducts sealed the leakage of water from existing wall and placed Cindoco Wood to stop pouring on the Third Rail.

Contract Specification Reference	Contract Drawing Reference
Sheet 1 OF 1	09TI30, 09TI56
Sheet 3 OF 5	09MD32
Sheet 3 OF 5	09MD33

Variations Noted:	**Notes**: • EIC and DAJV electrician arrived at 11:30pm. • The job was briefed by an EIC – J.Galluccio at 11:31 pm instead of 11:15 pm at Newport Platform. • All job was performed in the Tunnel E2 with Power ON, while working on Flat 24 & 26 coupled togather. Additional inspectors: None -see pictures on G drive-

CONTRACTOR WORK HOURS: 12:00 AM-5:15 AM

TRACK RIGHTS: E2-H2-J1 (Flat 25 to RB34X)

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – J. Galluccio			2	Flat 24 -26	
4	DAJV Electrician					

Saunak Majmundar _____

Inspector's Name & Signature

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Reviewed By

Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	8-06-14 Wednesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Tunnel G3	**Temperature**	Low 75 High 82
CONTRACTOR:	DAJV	**Weather**	N/A – Inside Tunnel

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 4	• In Tunnel (G3, stationing 1265+00), electrician drilled holes for AP#134 antenna on north existing wall opposite of Third Rail and added (4) ladder brackets and (5) cushion clamps. • Electrician installed AP#134 antenna, which had that had (#10 AWG) connecting(2 1/16") splitter (2) - 4 foot coaxial cable, (1) -11 foot coaxial cable and cold shrink the end of each cables. • DAJV electrician ran ground wires 3/c #10 [C701] from snake tray to AP#134 box. • Electrician pulled 6 SM Fiber [C410 and C412] from snake tray connected to AP#134 box and cables were rolled around the AP box onto J-hooks.		• At stationing 1265+00, AP #134 with (4) J-hooks was already in place. • Installed AP#135 with antenna, but electrician did not connected coaxial cables to the box at this time.
Job # 2	• In Tunnel G3 (Signal 316 Z, stationing 1268+54), electrician run ground wires from snake tray into TU box. • In Tunnel G3 (stationing 1268+54 -1274+93), electrician stripped ground wires and connection made (bug) from snake tray to TU box.		• Power Off confirmed by Power Railman at 12:58 AM.
Job # 3	• In Tunnel G3 (stationing 1274+93), [S-bond] [TU A316TRX / 316TTX] electrician stripped cables [C16] and ran (3)1/c [#2] cables to track circuit. • DAJV installed B3 #6AWG cables from stainless steel snake tray to TU box and performed megger test. Cold shrink the end of each cable on the track.		• TU box cables were not terminated at this time. • Power ON confirmed on radio at 4:25 AM.

Contract Specification Reference	Contract Drawing Reference
Sheet 1 OF 1	58CP01
Sheet 1 OF 6	09TI57

Variations Noted:	**Notes**: **Additional Inspector**: None -see pictures on G drive-

CONTRACTOR WORK HOURS: 12:00 AM-5:15 AM
TRACK RIGHTS: G3 (High Rail – R6X)

	LABOR				**EQUIPMENT**	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	APM – J. Cardona			1	Flat 25	
1	EIC – E. Azzu					
1	Safety EIC – G. Piscopo					
1	DAJV Representative – B. Panzirino					
4	DAJV Electrician					
1	EIC – B. Cavaugh and J. Brown			2	Flat 24 and 26	
1	Flagmen					
1	Power Railman					
4	DAJV Electrician					

Saunak Majmundar _____
Inspector's Name & Signature

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Reviewed By

Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:** 08 - 07 - 14 **Thursday**	
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**JSQ MAIN**	**Temperature**	**Low** 67 **High** 85
CONTRACTOR:	**SIEMENS / DAJV**	**Weather**	Clear

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 5	By riser pole, DAJV secured conduits to pole using uni-strut framing for cables coming off pole line for AC Track circuit at JSQ Main East of S1 Track. The following conduits were [2] ½" non-metallic perma guard for 49TB and 49TR.		Electrician did not install the brackets and Megger of cables at this time.

Contract Specification Reference	Contract Drawing Reference
SIGNAL CONDUIT ROUTING	DWG. NO. 55LP01 [Sheet 10 OF 11]

Variations Noted:	**Notes:** All Jobs were performed under Flag protection and foul time if needed on Track S. Additional Inspectors: None -See pictures on G-Drive-

CONTRACTOR WORK HOURS: 1:00 AM - 5:00 AM
TRACK RIGHTS: Flag protection

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – P. Sandomico					
1	Flagman					
1	DAJV APM – T. Kendall					
1	DAJV Representative – C. Havison					
2	DAJV Electrician					

Saunak Majmundar _____
Inspector's Name & Signature

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Reviewed By

Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	8-08-14 Friday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Grove Station (H2-J1)	**Temperature**	Low 65 High 79
CONTRACTOR:	DAJV	**Weather**	N/A- Inside tunnel

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 4	• At signal 385 Z (Tunnel H2, stationing 1066+63), electrician ran temporary cables for Signal JB 385D +385RD were 3/c #14 AWG[C15], 12/c #14[C13], 12/c #14[C17], 7/c #14[C21], 3/c #14 AWG[C19], and B3 #6AWG cables are striped, secure the conduits, and labelled the conduit with cables. • At signal 385 Z, electrician stripped the ground wire and connection made [BUG] from snake tray and to Signal Junction box. • Between Signal 385 Z – 387 Z, electrician installed the ladder brackets and used permanent tie wraps [black] for the cable bundle coming out from snake tray. • Between stationing1072+21-1073+00, electrician mounted AP# 46 and installed (4) J-hooks around the AP box.		• DAJV surveyed for AP's Future Install in the Tunnel H2 to J1. • In Tunnel H2 (stationing 1067+30), electrician noticed that AP #45 had a clearance issue with temporary existing messenger cable below the AP box. • In Tunnel H2-J1, according to cable plan for Henderson Relay room and grove, electrician moved AP# 46 to stationing location 1072+21.

Contract Specification Reference	Contract Drawing Reference
Cable Plan	DWG. No. 25CP01 [Sheet 2 OF 6]
Access Point Enclosure and Antenna Concrete Section	DWG. NO. 09TI57 [Sheet 4 OF 6]

Variations Noted:	**Notes**: All jobs were performed with Power ON, while working on and off the Flat 25 within the rights. Additional inspectors: None -see pictures on G drive-

CONTRACTOR WORK HOURS: 12:00 AM- 5:00 AM

TRACK RIGHTS: L4X – R22X

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC -M. Foley			1	Flat 25	
1	DAJV Electrician Foreman - Steve					
1	DAJV Electrician					
1	Flagmen					
1	EIC – E. Azzu					
1	DAJV Representative – B. Panzirino					
1	APM- J. Cardona					
2	DAJV Superintendent – J. Disarno, DAJV Representative - V. Sorevva					
4	Electrician					

Saunak Majmundar _____

Inspector's Name & Signature

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Reviewed By

Consultant Company Name: _____

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:** 08 - 11 - 14 **Monday**	
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Hack Bridge & Westside**	**Temperature**	**Low** 71 **High** 84
CONTRACTOR:	**SIEMENS / DAJV**	**Weather**	Sunny

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 10	At Signal 738Z, (Track H, stationing 947+30), electrician rolled the slack of fiber cables on the left side of AP#32.		Fiber cables for AP#32 were not terminated at this time.
Job #10	At stationing 945+30 [Track H], electrician placed knockout seal to sealed the hole for conduits of the Employee Pickup Junction box [WEJB].		
	At Signal L12X, electrician tied permanent tie wraps for the signal cable around impedance bonds, which caused tripping hazard on the track.		

Contract Specification Reference	Contract Drawing Reference
None	None

Variations Noted:	**Notes:** All Jobs were performed under the foul time if needed on Track H. Additional Inspectors: F. Salzone -see pictures on G drive-

CONTRACTOR WORK HOURS: 10:30AM - 3:00PM
TRACK RIGHTS: Under Foul time

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – A. Carter	5				
1	Flagman	5				
1	DAJV Electrician	5				
1	Laborer					

Saunak Majmundar _____
Inspector's Name & Signature

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Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	8-12-14 Tuesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Hack Bridge (H5-H6, Grape L4X- Westside L12X)	**Temperature**	Low 70 High 84
CONTRACTOR:	DAJV	**Weather**	Cloudy

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 10	At Hack West (east of stationing 910), DAJV installed SS 18 in. uni-strut brackets along the fence.	11	Power OFF at 12:25 pm Power ON at 2:10 pm

Contract Specification Reference	Contract Drawing Reference
None	None

Variations Noted:	Additional inspectors: None -see pictures on G drive-

CONTRACTOR WORK HOURS: 10:30 AM- 2:00 PM

TRACK TIME: Power Off From H5-H6 [L4X –L12X]

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- M. Fadeski					
1	Flagman					
1	Electricians					

Saunak Majmundar _____
Inspector's Name & Signature

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Reviewed By

Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	8-14-14 Thursday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Sub 8 [Track G]	**Temperature**	Low 71 High 84
CONTRACTOR:	DAJV	**Weather**	Sunny

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #9	At Sub 8 (Signal L6X – R8X, Track G), DAJV Electrician completed the following: ➢ Replaced old gaskets with new gaskets and added laminated drawings at each location. ➢ Installed new SS label using SS pop rivets (4) and epoxy glue (Marine Epoxy) to seal rivets from water intrusion. ➢ Mounted pocket folder using stainless steel pop rivets (2) and epoxy glue (Marine Epoxy) to seal rivets from water intrusion. For: ➢ Double TU (track circuit 761TTX- 7TRX-1), stationing 1492+44. ➢ Single JB (track circuits L6X), stationing 1492+44. ➢ Double TU (track circuits A9TTX - P1TRX), stationing 1501+00.		➢ At Signal L6X, electrician was missing label, pocket holder, and laminated drawing for Double TU (track circuit 761TTX) on Track G. ➢ At stationing 820+45, electrician added laminated drawing in the pocket folder for track circuit 764TRX TU on Track H. ➢ Electrician did not install pocket folder and laminated drawing for Double TU (track circuit P1TRX) on Track G at this time. ➢ Contractor had drawing with them.

Contract Specification Reference	Contract Drawing Reference

Variations Noted:	Additional inspectors: None -see pictures on G drive-

CONTRACTOR WORK HOURS: 10:30 AM- 3:00 PM

TRACK RIGHTS: None- Under flag protection

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- A. Ayinde					
1	Flagman					
1	DAJV Electrician					

Saunak Majmundar _____
Inspector's Name & Signature

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Reviewed By

Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	8-15-14 Friday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Kearny Pocket Flyover [Track G, P, and H]	**Temperature**	Low 73 High 84
CONTRACTOR:	DAJV	**Weather**	Sunny

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #9	At Kearny Pocket Flyover (Signal R12X – 769Z, Track G), DAJV electrician completed the following: ➢ Replaced old gaskets with new gaskets and added laminated drawings. ➢ Placed epoxy glue (Marine Epoxy) to seal rivets for SS label and to hold pocket folder from water intrusion. For: ➢ Double TU (track circuit 765TRX – 11TTX), stationing 1522+47. ➢ Double JB (track circuit R12), stationing 1522+47. ➢ AP# 25 1102 at stationing 1522+50.		➢ SS label and laminated drawing are already in place. ➢ Electrician noticed that pocket folder has not been SS pop riveted for 765TRX – 11TTX Double TU. ➢ At stationing 1522+50, AP# 25 1102 [Track G] had pocket folder with laminated drawing for the Antenna Pole box.
Job #9	At Pocket track [East of Kearny bungalow], DAJV electrician completed the following: ➢ Placed epoxy glue (Marine Epoxy) to seal rivets for SS label and to hold pocket folder from water intrusion. For: ➢ Single TU (track circuit 15TRX-2 / 14TRX-1), track P.		➢ Electrician noticed SS Label, laminated drawing, pocket holder, and new gasket are already in place.
Job #9	At Signal L16X, [west of Kearny bungalow], DAJV electrician completed the following: ➢ Placed epoxy glue (Marine Epoxy) to seal rivets for SS label and to hold pocket folder from water intrusion. ➢ Added one laminated drawing for both track circuit in the pocket holder. For: ➢ Double TU(track circuit 768TRX-A15TTX), stationing 803+21. ➢ Double JB(track circuit L16), stationing 803+21.		➢ SS Label, pocket holder, and new gaskets are already in place.
Job #9	At Track G & H Crossover, DAJV accomplished the following: ➢ Replaced old gaskets with new gaskets and added laminated drawings. ➢ Placed epoxy glue (Marine Epoxy) to seal rivets for SS label and to hold pocket folder from water intrusion. ➢ Added one laminated drawing for both circuits in the pocket holder. For: ➢ Double TU(track circuit 11TRX-2 / 14TRX-2), stationing 8+35.		➢ Stainless steel label is already in place. ➢ Need to add pocket folder for track circuit 14TRX-2.

Job #9	At stationing 1513+45 (Track G), DAJV completed the following: ➢ Placed epoxy glue (Marine Epoxy) to seal rivets for SS label and to hold pocket folder from water intrusion. ➢ Added SS pop rivets to hold pocket folder for both track circuit. For: ➢ Single TU (track circuit 11TRX-1 / A11TTX), stationing 1513+45.		➢ At stationing 1513+45 (Track G), electrician noticed SS label, laminated drawing, new gaskets are already in place.
Job #9	At Signal L14X (Track P), DAJV completed the following: ➢ Replaced old gaskets with new gaskets and added laminated drawings. ➢ Placed epoxy glue (Marine Epoxy) to seal rivets for SS label and to hold pocket folder from water intrusion. ➢ Added pocket holder for track circuit P2TTX with SS pop rivets. For: ➢ Double TU (track circuit 14TTX – P2TTX), stationing 10+87. ➢ Double JB (track circuit L14), stationing 10+87.		➢ SS label and laminated drawing (1) are already in place. ➢ Need to install pocket holder for track circuit 14TTX with stainless steel pop rivets. ➢ Removed 16 black nuts from the L14 Junction box for SPARE cable.

Contract Specification Reference	Contract Drawing Reference
	Contractor had drawing with them

Variations Noted:	Additional inspectors: None -see pictures on G drive-

CONTRACTOR WORK HOURS: 10:30 AM- 3:00 PM

TRACK RIGHTS: None- Under flag protection

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- C. Munoz					
1	Flagman					
1	DAJV Electrician					

Saunak Majmundar _____

Inspector's Name & Signature

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Reviewed By

Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:** 08 - 18 - 14 **Monday**	
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Westside Bungalow**	**Temperature**	**Low** 69 **High** 81
CONTRACTOR:	**SIEMENS / DAJV**	**Weather**	Sunny

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 8	➢ At Westside bungalow [East end], DAJV pulled through the Temp. cables from hand-hole to inside bungalow by Rack1. ➢ Electrician rolled Temp. cables at the corner of East door with leftover slack [18 ft]. The following cables were TC-9 [7/c #14 AWG], TC-5 [7/c #14 AWG], TC-7 [37/c #14 AWG], and (2) TC-2 [37/c #14 AWG].		➢ Temp. cables were replaced at Westside Bungalow. ➢ At East end of Westside Bungalow, Temp. cables with leftover slack inside the hand-hole approx. 20 feet.

Contract Specification Reference	Contract Drawing Reference
None	None

Variations Noted:	**Notes:** Additional Inspectors: T. Davis -See Pictures on G drive-

CONTRACTOR WORK HOURS: 10:30AM - 3:00PM
TRACK RIGHTS: N/A

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – A. Carter					
1	Flagman					
1	DAJV Electrician					

Saunak Majmundar _____
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Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	8-20-14 Wednesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Harrison Yard East & Harrison Yard West [Track H]	**Temperature**	Low 76 High 86
CONTRACTOR:	DAJV	**Weather**	Sunny

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #8	At East of Harrison DOT/AAR Crossing gate [Track H, stationing 770+92], electrician were not able to run the cable [7/c #14 (C24A)] from manhole to the Employee Pick Up Indicator [EPUI].	1	At stationing 770+92, electricians were not able to find the cable from manhole that was already megger and terminated from Harrison East Bungalow.
Job #8	At Harrison West Bungalow [Track circuit 778 TTX/776 TRX, stationing 750+46], electrician were not able to mount and install the Employee Pick Up [EPUI] Indicator due to existing Employee Pick Up indicator had no clearance by fence and Third Rail on Track H that was live.	1	At stationing 750+46, electrician were not able to terminate the EPUI and ground weldrod at this time.
	Installation were not done properly based on Punch List's at following location: At stationing 747+48 and at signal R24X [track circuit 111TTX], observed TU labels, gasket, pocket holder, and pop rivets are not done. At signal 774 Z [track circuit 778TTX/776TRX], labels are not separated on TU box based on track circuit.		

Contract Specification Reference	Contract Drawing Reference
Harrison East Cable Plan	DWG. No. 80CP01 [Sheet 1 of 2 & Sheet 2 of 2]

Variations Noted:	**Notes**: As-built construction plan for Harrison East Bungalow [80CP01] needs to be revised. Work Location changed to Harrison East & Harrison West instead of Kearny Flyover based on DAJV's plan. Track G was out of service. Additional inspectors: None -see pictures on G drive-

CONTRACTOR WORK HOURS: 10:30 AM- 3:00 PM

TRACK RIGHTS: None- Under foul protection

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- A. Carter					
1	Flagman					
2	DAJV Electrician					

Saunak Majmundar _____
Inspector's Name & Signature

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Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	8-21-14 Thursday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Kearny Flyover [Track G]	**Temperature**	Low 67 High 81
CONTRACTOR:	SIEMENS / DAJV	**Weather**	Mostly Clear

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #8	• At Kearny Flyover between signal L12X-R12X [Track G, stationing 1518+84], electrician started to install Employee Pick Up Signal head for Sub8. In addition, electrician ran [7/c #14AWG (C42A) EBEMPG JB] cables with safety protection of 3rd rail mats.	1	• Electrician did not finished the installation.
Job #8	• At stationing 1526+26 [Track G], observed manhole/handhole was to close to Third Rail and Airline approx. 4 inch.	1	• Electricians were not able to install the Employee Pick Up Signal head at this time and location.
			• At stationing 770+92, electricians were not able to find the cable from manhole that was already megger and terminated from Harrison East Bungalow.

Contract Specification Reference	Contract Drawing Reference
Kearny Bungalow Cable Plan	DWG. NO. 75CP01 [Sheet 1 of 2]
Harrison North Bungalow Cable Plan	DWG. NO. 82CP01 [Sheet 1 of 2]
Harrison East Bungalow Cable Plan	DWG. No. 80CP01 [Sheet 2 of 2]

Variations Noted:	**Notes**: At 12:12pm [stationing1518+84], job was stopped by Train Master at Kearny Flyover Bridge [Track G]. Additional inspectors: None -see pictures on G drive-

CONTRACTOR WORK HOURS: 10:30 AM- 3:00 PM

TRACK RIGHTS: None- Under foul protection

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- A. Carter					
1	Flagman					
2	DAJV Electrician					
0	Power Railmen					

Saunak Majmundar _____
Inspector's Name & Signature

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Reviewed By

Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	8-23-14 Saturday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Grove Station (G2- K1)	**Temperature**	Low 75 High 85
CONTRACTOR:	DAJV	**Weather**	N/A- Inside tunnel

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 9	• At West end of Grove Platform, [Tunnel G2, stationing 1250+73 -1246+90], removed cables C701 [3/C #10 Power-out AP132], 6 SM Fiber [C416] from top messenger approx 200 ft by signal 310A. • At stationing 1246+20, from top SS snake tray cables 3/C#10 [C707] and 6 SM Fiber [C416] were drag down and coiled on south wall in interlocking of G1 Tunnel.		• Power OFF – Tunnel K1 at 1:24 AM , Tunnel G2 at 3:22 AM, & Tunnel G1 at 3:41 AM
Job # 9	• At Signal RB32X Z [Tunnel K1, stationing 1083+02], electrician stripped 3/C#14 and 7/C#14 in the Single SIG Junction Box. • Electrician ran 7/C #14AWG from 1" connector coming from Junction Box with support of (6) cushion clamps passing through 2ft FRE conduit to Train Stop and rolled inside the TS box. • Also, electrician ran 3/C #14AWG cable from 1" connector coming from Junction box to Train Stop Valve with support of (17) cushion clamp and (2) ladder brackets.		• Electrician left slack from JB to TS approx. 30 ft of 7/C #14AWG and from TSV to JB approx. 50 ft. on the south wall. • 2 ft. FRE front and end of the conduits were duct sealed.
Job #9	• At Signal 400 Z [Tunnel K1, stationing 1078+59], electrician stripped 3/C#14 and 7/C#14 in the Single SIG Junction Box. • Electrician ran 7/C #14AWG from 1" connector coming from Junction Box with support of (5) cushion clamps passing through 2ft FRE conduit to Train Stop and rolled inside the TS box. • Also, electrician ran 3/C #14AWG cable from 1" connector coming from Junction box to Train Stop Valve with support of (7) cushion clamp and (4) ladder brackets.		• 2 ft. FRE front and end of the conduits were duct sealed. • Electrician did not terminated 3/C #14AWG and 7/C #14AWG cables at this time and left slack 10 ft. each on the south wall. • Power ON – Tunnel K1 at 5:54 AM, Tunnel G2 at 5:37 AM, & Tunnel G1 at 6:00 AM.

Contract Specification Reference	Contract Drawing Reference
Cable Plan Henderson Relay Room and Grove/Henderson Bungalow	DWG. NO. 25CP01

Variations Noted:	**Notes**: • Flat 25 facing West and Flat 26 facing East that were not clear in Work Orders. • No briefed was done by CEIC and EIC on the Grove Platform.

	Additional inspectors: None -see pictures on G drive-

CONTRACTOR WORK HOURS: 1:00 AM – 7:00AM

TRACK RIGHTS: [G2 – K1] under Exclusive Track Occupancy

	LABOR				**EQUIPMENT**	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	CEIC - Williams			1	Flat 26	
1	EIC – S. Green					
1	DAJV Foreman – B. Panzirino					
6	DAJV Electrician					
1	Power Railmen					
2	EIC - K. Evans, and J. Vendotolli			1	Flat 25	
5	DAJV Electrician					

Saunak Majmundar _____

Inspector's Name & Signature

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Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	8-24-14 Sunday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Grove Station [Tunnel G2-K1]	**Temperature**	Low 75 High 85
CONTRACTOR:	DAJV	**Weather**	N/A- Inside tunnel

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 10	• At West end of Grove Platform, [Tunnel G2, stationing 1250+73 -1246+90], removed cables C701 [3/C #10 Power-out AP132], 6 SM Fiber [C416] from top messenger approx 200 ft by signal 310A. • At stationing 1250+73 [Tunnel G2], AP132 has support of (4) J-hooks and (3) 2 inch – 2 hole straps. From top messenger, electrician ran C701 [3/C #10 Power-out AP132], 6 SM Fiber [C416] passing into 2 inch – 2 hole straps. • At stationing 1250+73 [Tunnel G2], electrician installed five cables around the AP 132 box were C703 [3/C#10 Power-In from AP132], C701 [3/C #10 Power-out AP132 to AP133], 6 SM Fiber [old C416], 6 SM Fiber [new C416] and 6 SM Fiber [C414].		• Power was OFF at 5:19 AM • AP fiber cables and Power cables were not terminated at this time.
Job # 10	• At stationing 1246+20, from top SS snake tray cables 3/C#10 [C707] and 6 SM Fiber [C416] were drag down and coiled on west-south wall in interlocking of G1 Tunnel. • Between stationing 1246+20 to 1246+00 [Interlocking G1 Tunnel], electrician ran cables from south wall across to north wall were 3/C#10 [C707], #6 Ground wire, and 6 SM Fiber [C416] pass through (12) 2 inch -2 hole straps for AP 131 box. • Slack of cables left around the AP131 box were 3/C#10[C707] left 72ft., Ground #6 wire left 20 ft., and 6 SM Fiber left 100 ft.		• At stationing 1246+20, electrician used drill-bit 1/2" to drilled into the west-south wall for 2 inch – 2 hole straps. • Obstruction cables around the AP131 box needs to lift the AP box informed to DAJV Foreman Bill Panzorino. • AP fiber cables and Power cables were not terminated at this time.
Job #10	• At Signal LB20X [Tunnel K1-Jct 6 lower, stationing 1085+11], electrician stripped 3/C#14 and 7/C#14 in the Single SIG Junction Box. • Electrician ran 7/C#14 from Junction Box with support of (5) cushion clamps passing through 2ft FRE conduit to Train Stop and rolled around the TS box. • Also, electrician ran 3/C#14 cable from 1" connector coming from Junction box with support of (7) cushion clamp and (4) ladder brackets. Slack of cables with left 70 ft. coiled by the west-north wall in Tunnel K1.		• 2 ft. FRE front and end of the conduit were duct sealed. • Electrician cannot open the TS box because of no presence of EIC from Signal department to do prep work and ran 7/C#14 cable. • No ladder brackets were installed across the wall by Train stop valve in order to run 3/C#14 cables. • Power was ON at 8:50 AM

Contract Specification Reference	Contract Drawing Reference
Cable Plan Henderson Relay Room and Grove/Henderson Bungalow	DWG. NO. 25CP01

Variations Noted:	**Notes**:
	• Flat 25 - 26 arrives at 4AM on the Grove Platform, causing one-hour loss time. • Flat 25 facing West and Flat 26 facing East that were not clear in Work Orders. Additional inspectors: None -see pictures on G drive-

CONTRACTOR WORK HOURS: 3:00 AM- 9:00 AM

TRACK TIME: 5:19 AM – 8:15 AM

TRACK RIGHTS: [G2 – K1] under Exclusive Track Occupancy

	LABOR				**EQUIPMENT**	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	CEIC – A. Savino			1	Flat 25	
2	EIC – D.Glaesener & A.Avril					
2	DAJV Electrician					
1	EIC – J. Vendittoli			1	Flat 26	
1	DAJV Foreman – B. Panzorino					
4	DAJV Electrician					
2	Power Railmen					

Saunak Majmundar _____

Inspector's Name & Signature

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Reviewed By

Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:** 08 - 26 - 14 **Tuesday**	
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**SUMMIT Bungalow**	**Temperature**	**Low** 72 **High** 88
CONTRACTOR:	**SIEMENS / DAJV**	**Weather**	Sunny

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 13	• Laborers backfilled with sand, gravel-stone, and (1 ft by 1 by 3 inch deep) block. Also installed (2) 2" PVC conduit with 3 piece coupling connector attached that flows into the manhole/handhole and sealed with end-bell and tamper plug. • Electrician drilled holes (10) and installed 5" SCH80 conduit sealed with bell- ends in the handhole. • Electrician installed (1) 3" SCH80 conduit from SW59 to riser pole. Also, electrician add 3" SCH80 conduit on top of conduit, which supports the riser pole and secured with tamper plug.		• Laborer pumps the water-out from the handhole. • Laborers graded around the foundation bases.

Contract Specification Reference	Contract Drawing Reference
None	None

Variations Noted:	Additional Inspectors: None -See pictures on G-Drive-

CONTRACTOR WORK HOURS: 10:30 AM - 3:00 AM
TRACK RIGHTS: Flag protection

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – P. Dipoto			1	Crane	
1	Flagman					
3	DAJV Laborers					

Saunak Majmundar _____
Inspector's Name & Signature

_____
Reviewed By

Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**08-27-14 Wednesday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Westside to Hack Bridge [H5 – H6]**	**Temperature**	**Low 76 High 91**
CONTRACTOR:	**DAJV**	**Weather**	**Sunny**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #7	• At Sub 7, DAJV Electrician removed Power cables [3/C #10AWG] from the top bundle and installed (2) 6 SM Fiber cable on the bundle. • From stationing 936+90 riser pole to 936+70 riser pole, Power [3/C #10] cables for AP32 G-track was removed from top bundle. • At stationing 936+70 [Track H], from riser pole electrician ran (1) 2" conduit with (2) 6 SM Fiber cable [C345 & C346] and (1) 2" conduit Power [3/C #10AWG] cable through the manhole/handhole and (2) 2" from handhole going to AP 31A.		• By AP 31A, from top messenger with bundle, fiber cables were drag down to the Antenna Pole approx. 5 ft. • At Sub 7, from the top messenger of a riser pole another 6 SM Fiber [C346] drag down to the Antenna Pole 31A. • Electrician sealed both ends (3) 2" conduit with bell-ends. • At Sub 7 [stationing 936+70 Track H], approx. 50 ft (2) 6 SM Fiber cable and 20 ft. Power cable left slack in the handhole.
Job #7	• Behind signal 740Z, ran the Temp. [7/C #14 AWG] cables [TC5A] coming from the east end of the bundle passing through SIG 740Z case and left slack rolled backside by fence near TSV approx 5ft.		• Hack Bridge east to exist 740Z Case cables were not terminated at this time

Contract Specification Reference	Contract Drawing Reference
None	None

Variations Noted:	**Notes**: ATC inspector informed to DAJV Electrician not to keep more than 10 ft. of slack cable in the handhole to avoid overcrowd. **Additional Inspector**: None -See pictures in G-drive-

CONTRACTOR WORK HOURS: 10:30am to 3:00pm

TRACK RIGHTS: none - under flag protection

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – A. Ayinde					
1	Flagmen					
0	Power Railman					
2	DAJV Electrician					
0	APM – H. Polanco					

Saunak Majmundar _____

Inspector's Name & Signature

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Reviewed By

Consultant Company Name: _____

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**08-29-14 Friday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Hack Bridge to Westside [H6 – H5]**	**Temperature**	**Low 71 High 87**
CONTRACTOR:	**DAJV**	**Weather**	**Sunny**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #7	• At Westside [Track H, stationing 959+00 – 959+04] DAJV Electrician removed (2) Power cables [3/C #10AWG] from the top bundle and (2) 6 SM Fiber cable. • At stationing 959+04, electrician installed (4) uni-strut supported with bolts, nuts, and saddle washer on the riser pole for AP 32A, which holds 2" conduit coming from the ground. • At stationing 959+04 [Track H], from riser pole electrician ran (1) 2" conduit with (2) 6 SM Fiber cable [C347] and (1) 2" conduit with (2) Power [3/C #10AWG] cable through the handhole. In addition, from handhole electrician ran (1) 2" conduit with (2) 6 SM Fiber cable [C347] and (1) 3" conduit with (1) Power [3/C #10AWG] cable going to the AP 32A.		• AP 32A ground wire #6 was terminated already at stationing 959+04. • At Signal R12X, for AP 32A electrician drag down 6SM Fiber cables to the Antenna Pole with slack left of 10 ft. • Electrician secured both ends (2) 2" conduit with bell-ends and duct sealed. Fiber cables and Power cables were not terminated at this time. • At Signal R12X [Track H, stationing 959+04], approx. 50 ft (2) 6 SM Fiber cable [C347] and (1) 10 ft. Power cable [3/C #10AWG] left slack inside the handhole.

Contract Specification Reference	Contract Drawing Reference
None	None

Variations Noted:	**Additional Inspector**: None -See pictures in G-drive-

CONTRACTOR WORK HOURS: 10:30am to 3:00pm
TRACK RIGHTS: none - under flag protection

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – A. Carter					
1	Flagmen					
2	DAJV Electrician					
0	APM – H. Polanco					

Saunak Majmundar _____

Inspector's Name & Signature

_____

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THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	8-31-14 Sunday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Grove Station [Tunnel F1-F2-C1]	**Temperature**	Low 75 High 85
CONTRACTOR:	DAJV	**Weather**	N/A- Inside tunnel

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 2	• DAJV surveyed and installed 3-inch thread rod every 5 ft. to make sure, if the messenger will hold the strength of a cables. • In Tunnel Caisson 3 Upper [opp. to signal LA30X], electrician installed 20 foot sections of 45° Stainless Steel Snake Tray to Cast Iron Rings from 1172+50 to 1172+90.	3	• Power was ON

Contract Specification Reference	Contract Drawing Reference
Tunnel Raceway Plan Caisson 1 Lower/Caisson 3 Upper	DWG. NO. 07RP01 [Sheet 152 OF 154]

Variations Noted:	**Notes**: Work Hours on Job bulletin stated 3am to 9am. EIC was informed by Flat 24/26 Conductor that the crews on Flats 25 and 24/26 need to be done by 8:05am, so they would not be in violation of FRA Rules. Additional inspectors: None -see pictures on G drive-

CONTRACTOR WORK HOURS: 3:00 AM- 9:00 AM
TRACK TIME: 5:05 AM – 8:05 AM
TRACK RIGHTS: [F1-F2A-C1] under Exclusive Track Occupancy

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – A. Rivera [Survey]			1	Flat 25	
1	APM – H. Polanco					
1	DAJV Representative – B. Panzorino					
1	EIC – A. Sanchez [Tunnel C1]			1	Flat 25	
1	DAJV Foreman – J. Callari					
2	DAJV Electrician					
1	EIC – C. Munoz [Tunnel F1]			1	Flat 24-26	
5	DAJV Electrician					

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Inspector's Name & Signature

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Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**09-03-14 Wednesday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Westside**	**Temperature**	**Low 65 High 88**
CONTRACTOR:	**DAJV**	**Weather**	**N/A – Inside Bungalow**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #9	Electrician stripped TC-8 12/c, TC-4 12/c, TC-1 12/c, TC-3 7/c, TC-9 7/c, TC-5 7/c, and TC-6 3/c #14 temporary cables. Coiled up all Temp cables for future termination.		

Contract Specification Reference	Contract Drawing Reference
None	None

Variations Noted:	**Notes:** **Additional Inspector**: None -See pictures in G-drive-

CONTRACTOR WORK HOURS: 10:30am to 3:00pm
TRACK TIME: N/A – Inside Bungalow

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – R. McColgan					
1	Flagmen					
1	DAJV Electrician					

Saunak Majmundar
Inspector's Name **&** **Signature**

Reviewed by

Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-7-14 Sunday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Westside to Hack Bridge H5 and H6**	**Temperature**	**Low 72 High 85**
CONTRACTOR:	**DAJV**	**Weather**	**Sunny**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #7	• At stationing 927+10½ [Track H], DAJV electrician installed (1) Dead end brackets to hold the AP#31 from the east end of the Hack Bridge. • Electricians lifted the AP #31 with support of pulley and chain from High-Rail and installed AP #31 arms and poles on base.		• Power OFF – 7:50 AM [H5 & H6] • Electricians were not able to installed grounding enclosure and #6 Ground cable to devices on east and west end of bridge due to lack of time.
Job #7	• At stationing 918+74 [Track H], electrician installed (2) Dead end brackets and messenger that holds the Power cables on the West end of the Hack Bridge. • Electrician crimped the power cables onto the messenger up to Hack JB using Stainless Steel zip ties approx 24" and dragged down the Power cables approx 50 ft slack of existing handrail.		• AP #30 were not installed by electrician due to lack of time. • AP #30 & 31 box with 4-J hooks were already mounted on brackets by East and West end of the hack Bridge.
Job #7	• On West end of Hack Bridge to Hack Bridge, [stationing 918+74 to 910+00, Track H], electrician pulled Power 480 cables approx 500 ft. from weather-head feed through 2" RGS conduit into the SS 6"x6"x36" feed Wireway panel.		• At stationing 910+00, Power 480 cables were not megger at this time. • Power ON –

Contract Specification Reference	Contract Drawing Reference
	65MD01, 65MD02, 65MD12, 65MD09, 65LP01, & 65AC03

Variations Noted:	**Notes**: • Job was briefed at 8:00 am at Sub 7. • Loss of Time: 11:03 am -12:07pm job was stopped due to bridge lift. Additional Inspector: D. Gilroy -See Pictures on G Drive -

CONTRACTOR WORK HOURS: 7:00am to 7:00pm

TRACK RIGHTS: H5 and H6 Westside to Kearny

Job #7

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	CEIC – Vendotolli			2	High-Rails	
2	DAJV Chief and Assistant – J. Xart, G. Lisa					
4	EIC – R. McColgan, A. Ayinde, M. Marley, J. Gerardo					
5	Flagmen					
1	Power Railman					
1	DAJV Electrician Foreman - Ryan					
8	DAJV Electricians					
2	Pilots					
1	APM – David Cardona					

Saunak Majmundar _____

Inspector's Name & Signature

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Consultant Company Name: CH2M HILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:** 09 - 08 - 14 **Monday**	
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Hack Bridge & Westside**	**Temperature**	**Low** 71 **High** 84
CONTRACTOR:	**SIEMENS / DAJV**	**Weather**	Sunny

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 7	➢ At Signal 737 Z, (Track G, stationing 1370+56), electrician pulled track wire 4 - 1/c [#2 AWG] from Single Tuning Unit to Tracks [S-bond]. ➢ At Signal 737 Z, electrician tied permanent tie wraps for the track wires around impedance bonds and duct sealed the 2" conduit.		➢ Track cables 4 - 1/c [#2 AWG] were not terminated at this time on Track G. ➢ Electricians glued circuit board with (Marine 2) epoxy and placed (4) stud on four corner backside to hold in placed. In addition, electrician supported (4) 4" flat wood piece on each corner of the circuit board and (1) 16" wood piece across the circuit board.

Contract Specification Reference	Contract Drawing Reference
None	None

Variations Noted:	**Notes:** ➢ All Jobs were performed under the foul time, if needed on Track G. ➢ PATH trains ran normal both direction on Track G. Additional Inspectors: None -See pictures on G drive-

CONTRACTOR WORK HOURS: 10:30AM - 3:00PM

TRACK RIGHTS: Under Foul time

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – A. Carter					
1	Flagman					
2	DAJV Electrician					

Saunak Majmundar _____
Inspector's Name & Signature

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Reviewed By

Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN `CONTROL SYSTEM	**Date & Day:**	09 – 10 - 14 Wednesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Portal Bungalow	**Temperature**	**Low** 69 **High** 78
CONTRACTOR:	SIEMENS TEAM / DAJV	**Weather**	Sunny

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #11	• At Portal Bungalow, DAJV electrician installed #6 Ground wire for shielding B3 cables for termination. Installed rubber insulation for racks inside the bungalow. • Electrician terminated (3) #1 AWG Type XHHW-2 CU wires for transformer outside the Portal Bungalow, parallel C-Yard Car wash shop. • Finished wiring for electrical equipment [ATS / Hotel Power Panels] inside the bungalow. Added 2" RGS conduit with 2" coupling for signal panel. Mounted signal panel that feeds the bungalow under ATS panel using (2) 26" uni-strut.		• Will mount Signal Panel for existing C-Yard bungalow, which will feed from Portal bungalow.

Contract Specification Reference	Contract Drawing Reference
AC Power Equipment Portal / C-Yard Bungalow	58AC01 Sheet 1 OF 1

Notes:	Additional Inspector : None -See Picture from G-Drive-

CONTRACTOR WORK HOURS: 7:30 am to 3:00 pm

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – R. McColgan	8 hr.				
4	DAJV Electricians	8 hr.				
0	Flagmen					

Saunak Majmundar _____
Inspector's Name & Signature

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Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	09 – 11 - 14 Thursday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	PORTAL BUNGALOW	**Temperature**	**Low** 62 **High** 86
CONTRACTOR:	SIEMENS / DAJV	**Weather**	Cloudy

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #11	• At Portal Bungalow, DAJV electrician continued installation of #6 Ground wire for shielding B3 cables for [Rack 7D & 8B] termination. Also, installed rubber insulation (pieces) for racks inside the bungalow. • Finished wiring for electrical equipment [ATS / Hotel Power Panels] inside the bungalow. Added 2" RGS conduit with 2" coupling for signal panel. In addition, electrician mounted signal panel that feeds the bungalow under ATS panel using (2) 26" uni-strut above surge protector. • Installed 1" conduit feed from manual transfer switch (MTS #1) to the generator, located by the east wall, using (2) 18" uni-strut, RGS (7) 1" clamp, and (4) EMT compression connector.		• Electrician remounted JSP 400 on right side of ATS #1 due to not having clearance for fan to blow. • Drilled ½" bottom (legs) of battery rack and secured with 3/8" bolt. Installed (2) 76" uni-strut, using 3/8" bolt, to the back of the battery rack for additional support. • Installed (2) 1" conduits and (1) condulet to existing Hotel Panel.

Contract Specification Reference		Contract Drawing Reference
AC Power Equipment	Portal / C-Yard Bungalow	Added/Revised DWG. NO. 58AC01 [Sheet 1 OF 1]

Notes:	Additional Inspector : None -See Picture from G-Drive-

CONTRACTOR WORK HOURS: 7:30 am to 3:00 pm

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – R. McColgan	8 hr.				
4	DAJV Electricians	8 hr.				
1	DAJV Foreman – Ryan Kinked	8 hr.				

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Inspector's Name & Signature

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Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-13-14 Saturday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Portal, Summit and H Bungalows**	**Temperature**	**Low 61 High 70**
CONTRACTOR:	**DAJV**	**Weather**	**Clear**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 14 Job # 10	• At Portal Bungalow DAJV Electricians ran and terminated Power Wires to ATS, MTS, Signal Power CB, DC Disconnect and Hotel Power CB. Ran 1 ½ EMT to Signal Power CB for C Bungalow Power. • Stripped and coiled the Temp. Cables C2, C3, C5, C7, C8,C9,C10, C12, C21, C23,C25,C27,C32, C34, C36, C22, C39, C41,C45, C51, C53,C55, TC13, TC14, TC8, TC15, TC17, TC18 and TC19. • Laborers Ran 2 inch OCAL (coated RGS) from existing pole across Running Repair Shop Track to Portal PWR entrance. • Installed AP 40 and AP41 onto Helix Base. • Installed Helix Base for Pole Y22B. • Installed 30 Ft Steel Pole Y22A.	90 Ft + Risers	
Job # 15	• At Summit Bungalow, DAJV Electricians wired Transformers and Disconnect on Pad, Grounded Equipment to Buss Bar. • Inside Bungalow, electrician installed conduit for Control Wires to ATS and JCP 400.		
Job # 16	• At JSQ H Bungalow DAJV Electricians terminated 3 each 14/19C Cables, Grounded Equip. to Buss Bar, Terminated 6 Pair of Track Wires. Ran and terminated Power Wires to ATS, MTS, Signal Power CB, DC Disconnect and Hotel Power CB. • Electrician wired and Terminated the PSST-1 Source 1 to Transformer Pad (added 60A CB) and the Secondary feed to Westside (added 100A CB).		

Contract Specification Reference	Contract Drawing Reference
Portal and C-Yard	07RP01, 58LP01, 09PD05
Summit Bungalow AC Power inside Bungalow	57AC02 [Sheet 1 of 4]
JSQ H & Portal Bungalow AC Power inside Bungalow	55AC02 [Sheet 1 of 3] & 58AC02 [Sheet 1 of 3]

Variations Noted:	**Notes:** -See attached pictures-

CONTRACTOR WORK HOURS: 7:00 AM to 7:00 PM

TRACK TIME: C Yard 7:15 AM

Power Off: C Yard 7:30 AM

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – R. McColgan Job # 15					
1	EIC – M. Marley Job # 14					
1	EIC – J. Gerado Job # 16					
1	EIC – A. Ayinde Job # 10					
1	Power Railman Job # 10					
9	DAJV Electrians and Laborers					
7	DAJV Laborers Job #10					

Saunak Majmundar_____

Inspector's Name & Signature

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Consultant Company Name: CH2M HILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	9-15-14 Monday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Newport Platform (Tunnel E2B)	**Temperature**	Low 72 High 59
CONTRACTOR:	SIEMENS / DAJV	**Weather**	N/A- Inside tunnel

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #1	➢ In Tunnel E2 B, electrician installed 150 ft. sections of 45 degree SS Snake Tray with brackets to Cast Iron Rings from 1256+10 to 1254+66.	15	J Bolts used to secure Snake Tray. Excessive bolt tread were cut back and sharp edge removed with file.

Contract Specification Reference	Contract Drawing Reference
None	None

Variations Noted:	**Notes**: • DAJV electrician arrived at 11:30pm and EIC arrived at 12:05 AM at Newport Platform. • The job was not briefed by an EIC – J. Mortan on Flat 24-26. • All jobs were performed in the Tunnel E2 B with Power ON, while working on Flat 24-26 coupled together. • Flat 25 had power off, while Power Railman and EIC – A. Enoch were presence in the tunnel E1. Additional inspectors: None - See pictures on G drive-

CONTRACTOR WORK HOURS: 12:00 AM - 5:15 AM

TRACK RIGHTS: E2 B (CMD Flat – 214Z)

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – J. Mortan			2	Flat 24 -26	
4	DAJV Electrician					
1	DAJV Foreman - Mark					
0	DAJV APM					

Saunak Majmundar _____

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Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	9-16-14 Tuesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Westside (G Track)	**Temperature**	Low 57 High 72
CONTRACTOR:	DAJV	**Weather**	Windy

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #6	At Signal R10X (stationing 1357+30, track G), laborers excavated and backfilled with sand, gravel-stone and (1 ft by 1 by 3 inch deep) block. Also, installed 2"(1) PVC conduit for SW7 and 2"(1) PVC conduit for AC check circuit between the tracks.		Laborer graded around the track G.
Job #6	At West Side (stationing 1364+20, track G), electrician pulled (1) 3TWPR #14 AWG (C39) track wires from hand-hole to Single TU (S-bond, track circuit 737TRX+735TTX). Also, performed Cadweld with ground wire #6 near the Tuning Unit between third-rail. 3TWPR #14 rolled inside the TU with 5 ft. left of slack.		Placed (4) rubber mats on the third-rail by Power Railman on track G & H. No circuit board were installed at this time. Ground wire #6 was already rolled inside the TUs and 10ft. of slack (3TWPR#14) left in the hand-hole across the track on H.
Job #6	At Signal L6X, (stationing 1379+47, track G), electrician mounted Double TUs (track circuit 739TTX+6TRX).		Circuit board was already installed

Contract Specification Reference	Contract Drawing Reference
Westside Cable Plan	60CP01 [Sheet 1 of 2] & [Sheet 2 of 2]

Notes:	• At Newport Platform, due to Signal failure on the Caissons, DAJV had cancelled Flat 25 (Job #2) by PATH confirmed at 12:37AM. • EIC – M. Foley did not briefed for Job #6 at Westside Interlocking outside the fence. Additional inspectors: None -see pictures on G drive-

CONTRACTOR WORK HOURS: 1:00 AM- 5:15 AM

TRACK TIME: 1:27AM – 5:00 AM - Under flag protection/ foul time

TRACK RIGHTS: R10X – L6X

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
2	EIC- M. Foley & K. Magnale			2	High-Rails	
1	DAJV APM – Tauan De Almeida					
2	Flagman					
2	DAJV Electrician - C. Havison					
3	DAJV Laborer – J. Carvalho					
4	Pilots					
2	Power Railman					

Saunak Majmundar _____
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Consultant Company Name: CH2M HILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	9-17-14 Wednesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Newport Platform (Tunnel E1)	**Temperature**	Low 73 High 57
CONTRACTOR:	SIEMENS / DAJV	**Weather**	N/A- Inside tunnel

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #2	• At Signal LB24X /LB24 REP (stationing 1282+23, Tunnel E1), electrician stripped 3/C#14 and 7/C#14 in the Double SIG Junction Box and mounted JB with support of (2) 34" uni-strut. • Electrician installed 2 ft FRE conduit near impudence bond and (7) connector for Double Junction Box. • Electrician ran 7/C#14 from Junction Box with support of (1) connector and (6) cushion clamps passing through 2ft FRE conduit with (2) straps to Train Stop and rolled around the TS box. • In addition, electrician ran 3/C#14 cable from 1" connector coming from Junction box and ran #6 Ground wire with support (1) Ground connector. Slack of cables with left 7ft. coiled by the RHS wall on TSV in Tunnel E1.	50%	• Power OFF at 1:16 AM • Cables were not terminated at this time. • Both sides of 2ft. (2) FRE conduit had been duct sealed. • Double TU (O-bond, track circuit 23T-RX1+204 TRX) with support of (4) straps, (3) cushion clamp, and (4) ladder brackets were already mounted and installed on the RHS wall. • Power ON at 4:29 AM

Contract Specification Reference	Contract Drawing Reference
None	None

Variations Noted:	**Notes**: • DAJV electrician arrived and EIC arrived 11:30 pm at Newport Platform. • Flat 25 arrived 12:31 AM and Flat 24-26 arrived 12:35 AM at Newport. • The job was briefed by an EIC – J. Mortan on Flat 25 at 1:09 am. • All jobs were performed in the Tunnel E1 with Power OFF. Additional inspectors: None - See pictures on G drive-

CONTRACTOR WORK HOURS: 12:00 AM - 5:15 AM

TRACK RIGHTS: E1 (LB24X – R4X)

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – J. Mortan			1	Flat 25	
1	DAJV Electrician					
1	DAJV Foreman – J. Kaminski					
1	Power Railmen					

Saunak Majmundar _____
Inspector's Name & Signature

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Reviewed By

Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	9-18-14 Thursday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Grove Platform (Tunnel E2B)	**Temperature**	Low 72 High 55
CONTRACTOR:	SIEMENS / DAJV	**Weather**	N/A- Inside tunnel

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #3	• At Signal 214 Z (stationing 1262+47, Tunnel E2B), electrician mounted Single TU and installed (2) J-bolts to hold (4) 34" uni-strut, and (1) 4" uni-strut attached on bottom for cables wires to hold (S-bond, track circuit 214TRX + 218TTX). • At Signal 218 Z (stationing 1252+57, Tunnel E2B), electrician mounted Single TU and installed (2) J-bolts to hold (4) 34" uni-strut and (1) 4" uni-strut attached on bottom for cables wires to hold (S-bond, track circuit 220TTX + 218TRX).	50%	• Power OFF at 12:45 AM • (4) J Bolts used to secure Single TU. • Power ON at 4:30 AM

Contract Specification Reference	Contract Drawing Reference
None	None

Variations Noted:	**Notes**: • DAJV electrician arrived and EIC arrived 11:30 pm at Newport Platform. • The job was briefed by an EIC – J. Jones on High-Rail at 12:00 am. • All jobs were performed in the Tunnel E2B with Power OFF. Additional inspectors: None - See pictures on G drive-

CONTRACTOR WORK HOURS: 12:00 AM - 5:15 AM

TRACK RIGHTS: E2B (L34X – 214Z) under Exclusive track Occupancy

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – J. Jones			1	High-Rail	
3	DAJV Electrician					
1	DAJV Foreman – J. Kaminski					
1	Power Railmen					

Saunak Majmundar _____
Inspector's Name & Signature

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Reviewed By

Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	9-19-14 Friday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Newport Platform (Tunnel E2B)	**Temperature**	Low 66 High 53
CONTRACTOR:	SIEMENS / DAJV	**Weather**	N/A- Inside tunnel

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #1	➢ In Tunnel E2 B, electrician installed 210 ft. sections of 45 degree Stainless Steel Snake Tray with support of 4" uni-strut to Cast Iron Rings from 1254+60 to 1252+57.	21	• (40) J Bolts used to secure Snake Tray. • Excessive bolt tread were cut back and sharp edge removed with file.

Contract Specification Reference	Contract Drawing Reference
None	None

Variations Noted:	**Notes**: • DAJV electrician and EIC arrived at 11:30 PM at Newport Platform. • The job was briefed by an EIC – J. Mortan at 12:05 am on Flat 24-26. • All jobs were performed in the Tunnel E2B with Power ON, while working on Flat 24-26 coupled together. Additional inspectors: None - See pictures on G drive-

CONTRACTOR WORK HOURS: 12:00 AM - 5:15 AM

TRACK RIGHTS: E2B (CMD Flat – 214Z)

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – J. Mortan			2	Flat 24 -26	
4	DAJV Electrician					
1	DAJV Foreman – M.Demone					
0	DAJV APM					

Saunak Majmundar _____
Inspector's Name & Signature

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Reviewed By

Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	09-23-14 Tuesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Newport Platform (Tunnel E1)	**Temperature**	Low 53 High 72
CONTRACTOR:	SIEMENS / DAJV	**Weather**	N/A- Inside tunnel

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 1	In Tunnel E1, electrician installed 90 ft. sections of 60 deg. Stainless Steel Snake Tray [6"x6"] with 4" brackets to Cast Iron Rings from 1289+60 to 1290+50. In addition, 10 ft. of snake tray were taken down due to blocking signal 200 Z in tunnel E1.	9	J Bolts (50) used to secure Snake Tray. Excessive bolt tread were cut back and sharp edge removed with file.

Contract Specification Reference	Contract Drawing Reference
None	None

Variations Noted:	**Notes**: • (Job #2) Flat 25 was cancelled due to mechanical problem. • EIC – B. McCann briefed on Flat 24-26 (Job#1) at 12:10 AM. • Work location were changed from Hoboken Platform to Newport Platform for Job #1. Additional inspectors: None - See pictures on G drive-

CONTRACTOR WORK HOURS: 12:00 AM - 5:15 AM

TRACK RIGHTS: E1 (RA26X – L24X)

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – B. McCann			2	Flat 24-26	
1	APM – J. Cardona					
2	DAJV Electrician					
1	DAJV Electrician Foreman – J. Kaminski					

Saunak Majmundar _____
Inspector's Name & Signature

_____
Reviewed By

Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	09-24-14 Wednesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Newport Platform (Tunnel E2)	**Temperature**	Low 57 High 70
CONTRACTOR:	SIEMENS / DAJV	**Weather**	N/A- Inside tunnel

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #3	At Signal 212 Z [stationing 1266+00, Double O-bond], Electrician installed (2) 2ft. FRE conduit supported with (2) straps on each between track circuit 212TRX+214TTX. Both end of 2ft. FRE conduit were not duct sealed.		At Signal 212 Z REP, AP #71 box with an antenna was already installed supported with (4) J-hooks and (3) straps on a uni-strut by the Cast Iron wall.
Job #2	At Signal 214 Z [stationing 1262+47, S-bond], electrician installed (1) 2ft.FRE conduit supported with (2) straps behind the Train Stop by right hand side for (track circuit 214TRX+216TTX). Both end of 2ft. FRE conduit were not duct sealed.		Power OFF - 12:55 AM Power ON – 3:52 AM
Job #3	At Signal 218 Z [stationing 1252+68, S-bond] electrician installed (1) 2ft.FRE conduit supported with (2) straps behind the (Track circuit 218TRX+220TTX) and Train Stop by left hand side. Both end of 2ft. FRE conduit were not duct sealed.		AP #69 box was already installed supported with (4) J-hooks and (3) straps on a uni-strut by the Cast Iron wall. Discrepancies with stationing location for cable plan for Henderson Relay Room and Grove/Henderson Bungalow.

Contract Specification Reference	Contract Drawing Reference
Sheet 3 of 8	25CP01

Variations Noted:	• (Job #2) Flat 25 was cancelled due to mechanical problem and (Job #3) DAJV High Rail was cancelled due to lack of pilots. • EIC – J. Mortan and E.Azzu briefed on Newport Platform for (Job #2 & Job #3) at 1:00 AM. Additional inspectors: None - See pictures on G drive-

CONTRACTOR WORK HOURS: 12:00 AM - 5:15 AM

TRACK RIGHTS: E2 (L34X – F25)

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
2	EIC – J. Mortan & E. Azzu			0	High Rail	
1	Power Railmen					
3+	DAJV Electrician / Foreman					

Saunak Majmundar _____
Inspector's Name & Signature

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Reviewed By

Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	09-25-14 Thursday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Newport Platform (Tunnel F1-B1)	**Temperature**	Low 59 High 72
CONTRACTOR:	SIEMENS / DAJV	**Weather**	N/A- Inside tunnel

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #6	At Newport Platform (F1, stationing1029+80), electrician installed the cable drop for new horn antenna AP#123 that had (2 1/16") splitter connecting (3) – 4 foot coaxial cable and (1) – 10 foot coaxial cable. Ran #6 Ground wire drop from snaketrays passing through (3) clamps and (2) J-hooks to ground connector of AP box. Performed prep work for grounding supported with #6 ground wires inside the AP box.		Removed old antenna with brackets for AP #123. Power ON

Contract Specification Reference	Contract Drawing Reference
Sheet 1 OF 6	09T157
Sheet 3 OF 6	09T157

Variations Noted:	Additional inspectors: None - See pictures on G drive-

CONTRACTOR WORK HOURS: 12:00 AM - 5:00 AM
TRACK RIGHTS: F1-B1 (LB30X – R6X)

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – J. Wendoloswki					
2	DAJV Electrician / Foreman – S. Gage					

Saunak Majmundar _____
Inspector's Name & Signature

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Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	09-26-14 Friday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Newport Platform (Tunnel E2)	**Temperature**	Low 58 High 76
CONTRACTOR:	DAJV	**Weather**	N/A- Inside tunnel

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 2	In Tunnel E2, DAJV electrician installed remaining 100 ft. sections of 45 deg. Stainless Steel Snake Tray [5"x8"] with 4" brackets to Cast Iron Rings from 1276+80 to 1277+80.	10	J Bolts used to secure Snake Tray. Excessive bolt tread were cut back and sharp edge removed with file. 30 ft. of SS snaketrays were already installed by DAJV opposite to Signal R24X.

Contract Specification Reference	Contract Drawing Reference
None	None

Variations Noted:	**Notes**: • DAJV Electricians and Flat 25 arrived at 12:00 AM Newport Platform. Additional inspectors: None - See pictures on G drive-

CONTRACTOR WORK HOURS: 12:00 AM - 5:15 AM
TRACK RIGHTS: E2 (R24X – L34X)

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – J. Morton			1	Flat 25	
1	DAJV Electrician					
1	DAJV Representative – B. Panzerino					
1	DAJV Electrician Foreman – J. Kaminski					

Saunak Majmundar _____
Inspector's Name & Signature

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Reviewed By

Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	09-26-14 Friday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Newport Platform (Tunnel E2)	**Temperature**	Low 58 High 76
CONTRACTOR:	DAJV	**Weather**	N/A- Inside tunnel

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 2	In Tunnel E2, DAJV electrician installed remaining 100 ft. sections of 45 deg. Stainless Steel Snake Tray [5"x8"] with 4" brackets to Cast Iron Rings from 1276+80 to 1277+80.	10	J Bolts used to secure Snake Tray. Excessive bolt tread were cut back and sharp edge removed with file. 30 ft. of SS snaketrays were already installed by DAJV opposite to Signal R24X.

Contract Specification Reference	Contract Drawing Reference
None	None

Variations Noted:	**Notes**: • DAJV Electricians and Flat 25 arrived at 12:00 AM Newport Platform. Additional inspectors: None - See pictures on G drive-

CONTRACTOR WORK HOURS: 12:00 AM - 5:15 AM
TRACK RIGHTS: E2 (R24X – L34X)

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – J. Morton			1	Flat 25	
1	DAJV Electrician					
1	DAJV Representative – B. Panzerino					
1	DAJV Electrician Foreman – J. Kaminski					

Saunak Majmundar _____
Inspector's Name & Signature

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Reviewed By

Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9-28-14 Sunday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	Westside to Hack Bridge H5 and H6	**Temperature**	**Low 73 High 82**
CONTRACTOR:	**DAJV**	**Weather**	**Sunny**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #11	• At stationing 928+00, electrician installed fiber cables C226 and C333 in Signal JBs. In addition, terminated Ground #6 cable and Fiber cables (C226, C333, C227, C345 to AP31, C345, and C344 to AP31) for Fiber Splice A box. • At East end of Hack Bridge, electrician installed and mounted Grounding Box and ground #6 cables in messenger. • At stationing 927+10½ [Track H], DAJV electrician installed (1) SS uni-strut and SS knee brace brackets to hold the 2" RGS conduit from the east end of the Hack Bridge. • At stationing 927+10½ [Track H], Electricians terminated fiber cables for AP31 support of the ARC Fusion Fiber Splicer device and Fiber Splicer Enclosure.		• Power OFF – 7:30 AM [H5 & H6].
Job #11	• At Hack Bridge, electrician installed fiber cable from PATH electrical room to Hack Bridge Tower Operator Room. Slack of 30 ft. left and rolled near the SYS JB. • Middle of Hack Bridge, electrician mounted and installed Grounding Box support of existing uni-strut for all ground connection between Signal JBs, Fiber Splice A box, & Fiber Splice B box from messenger. In addition, installed ground connector and ran #6 ground cables for all JBs. • At stationing 918+74 [Track H], electrician terminated fiber cables for AP30 support of the ARC Fusion Fiber Splicer device and Fiber Splicer Enclosure on the West end of the Hack Bridge.		• Needs to verify Fiber connection between AP29A, AP30 AP31, and existing PATH fiber located in signal relay room and PATH JB on East End and West End of Hack Bridge.

Job #11	• At West End of Hack Bridge, electrician installed and mounted Grounding Box and ground #6 cables in messenger. • On West end of Hack Bridge to Hack Bridge, [stationing 918+74 to 910+00, Track H], electrician megger and sealed Power 480 cables feed through 2" RGS conduit into the SS 6"x6"x36" feed Wireway panel. • At Signal R6X, electrician terminated Fiber cables (C224) from Rack 13 support of the ARC Fusion Fiber Splicer device and Fiber Splicer Enclosure inside the West Hack Bungalow. • At Signal R8X, electrician terminated Fiber cables (C342 & C343) for AP29A support of the ARC Fusion Fiber Splicer device and Fiber Splicer Enclosure.		• Power ON –

Contract Specification Reference	Contract Drawing Reference
[Sheet 1 of 3] [Sheet 1 of 2] [Sheet 1 of 3] [Sheet 1 of 2]	65LP01 65MD07 65MD03 09GP10

Variations Noted:	**Notes**: Additional Inspector: None -See Pictures on G Drive -

CONTRACTOR WORK HOURS: 7:00 am to 7:00 pm

TRACK RIGHTS: H5 and H6 Westside to Kearny [ETO]

	LABOR				**EQUIPMENT**	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	CEIC – Avril					
1	DAJV Representative – J. Xart					
4	Signal EIC – R. McColgan, M. Fadeski, C. Bala, S. Egurolla, C. Easterling					
5	Flagmen					
1	DAJV PM – V. Brown					
2	J & L Contractor					
5	DAJV Electricians					

Saunak Majmundar _____

Inspector's Name & Signature

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Reviewed By

Consultant Company Name: CH2M HILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	10 – 01 - 14 Wednesday
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	4600008007
WORK LOCATION:	**Portal Bungalow**	**Temperature**	**Low** 58 **High** 68
CONTRACTOR:	**SIEMENS TEAM / DAJV**	**Weather**	Partly Cloudy

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #11	• At Portal Bungalow, electrician sealed the chutes from outside the bungalow. • Electrician finished splice Power Cables and will terminated (2) #1 AWG Type XHHW-2 CU wires, (2) XHHW-1 CU wires, and (2) ground #6 cables from feeds JB inside the Portal Bungalow.	65%	

Contract Specification Reference	Contract Drawing Reference
AC Power Equipment Portal / C-Yard Bungalow	58AC01 [Sheet 1 OF 1]

Notes:	Additional Inspector : None -See Picture from G-Drive-

CONTRACTOR WORK HOURS: 7:30 am to 3:00 pm

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – A. Carter	8 hr.				
2	DAJV Electricians	8 hr.				

Saunak Majmundar _____
Inspector's Name & Signature

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Reviewed By

Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**8-9-14 Saturday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Westside to Hack Bridge H5 and H6**	**Temperature**	**Low 72 High 85**
CONTRACTOR:	**DAJV and Henkels & McCoy**	**Weather**	**Sunny**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job#1A	West End of Hack Bridge Henkels & McCoy Meggered the 6600V Cable (see attached readings) Installed 3 Brackets and 1 Dead End Bracket for 6600V Cable, moved Cable over and removed Blocks. Repaired bent Messenger Loop on West End (cut Messenger and used a Pickle to attach ends)	 4 1	
Job #1B	On the Hack Bridge DAJV installed Brackets and enclosures for AP 30 and AP31.	2	AP 31 mounted. AP 30, Signal Cable needed to be raised before Box is installed. In the process of raising Cable.
Job#1C	DAJV installed AP 32 on base. Ran Fiber and Power Cable to Anntena. Ground Rod, Well and Ground wire installed.	1	
Job#1D	On Hack Bridge DAJV removed and replaced Auxiliary East and West JB,s. Punched out Knock Outs, installed Cord Grips and ran cables in box and began to terminate.	2	JB,s were replaced with New Boxes that had 5 Tack Welds on the Z Bar. See attached Cable Plans.
Job#1E	On East End of Hack Bridge DAJV installed 2 inch Ocal-Blue Conduit on Bridge Structure for Power and Signal Cable for Power Room	8	
Job#1F	Between Westside and AP32 DAJV installed Ground Rods, Wells, Wire and Conduit were needed at the following locations AP32A, Double Tuner 959+60, Loc. 935+35, AP32 and Employee Stop Loc.	5	

Contract Specification Reference	Contract Drawing Reference
	See attached plans and photos.

Variations Noted:	Additional Inspector Saunak Majmundar

CONTRACTOR WORK HOURS: 7:00am to 7:00pm

Job#1 **TRACK TIME: 5:26am H5 and H6 Westside to Kearny**

Power Off 5:48am H5 and H6

	LABOR				**EQUIPMENT**	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	CEIC – Sisak					
8	EIC PATH – See EIC sheet					
1	PATH Safety Compliance Chief					
6	Flagmen					
2	Power Railman					
16	DAJV Electrians and Laborers					
6	Henkels and McCoy					
1	APM – T. De Almeida					

Kevin Hanlon _____

Inspector's Name & Signature

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Reviewed

Consultant Company Name: CH2M HILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN `CONTROL SYSTEM	**Date & Day:**	09 – 02 - 14 Tuesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Journal Square – S Track & D - Yard	**Temperature**	**Low** 80 **High** 93
CONTRACTOR:	SIEMENS TEAM / DAJV	**Weather**	Sunny

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
13	Test Pits S-Track for Future Rock Drilling		

Contract Specification Reference	Contract Drawing Reference

Narrative / Notes:	**Job # 13** - Digging test pits for future rock drilling to hold new poles for messenger and fiber cable brackets. Started by 95 switch and work east along the south side of 'S' track. Addition Inspector – S. Majmundar -see pictures on G drive-

CONTRACTOR WORK HOURS: 10:30 am to 3:00 pm
TRACK TIME: Foul Time / Flagman

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
	EIC - Rivera	8 hr.				
1	APM - Kendell	8 hr.				
2	Laborers	8 hr.				

David J. Gilroy _____
Inspector's Name & Signature

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Reviewed By

Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN `CONTROL SYSTEM	**Date & Day:**	09 – 05 - 14 Friday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Journal Square – Portal Bungalow Installation	**Temperature**	**Low** 80 **High** 89
CONTRACTOR:	SIEMENS TEAM / DAJV	**Weather**	Clouds / Rain

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
19	Install Portal Bungalow	1	

Contract Specification Reference	Contract Drawing Reference
None	None

Narrative / Notes:	**Job # 19** - Contractor lifted bungalow off flat bed truck and place onto two heavy duty track dolleys on track 20 in C-Yard. Moved bungalow onto track 18 alongside Portal bungalow foundations. Built a ramp system to offload bungalow to foundation. Running behind schedule. Stayed until 8p, when K. Hanlon came in for night shift. -see pictures on G drive-

CONTRACTOR WORK HOURS: 10:30 am to 8:00 pm
TRACK TIME: 3:00pm to ?:??

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC - Jones					
1	APM - Ribeiro					
12	Laborers					

David J. Gilroy _____
Inspector's Name & Signature

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Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN `CONTROL SYSTEM	**Date & Day:**	09 – 07 - 14 Sunday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Portal Bungalow, J. Sq. 'H' bungalow & Hack bridge	**Temperature**	**Low** 72 **High** 83
CONTRACTOR:	SIEMENS TEAM / DAJV	**Weather**	Sunny

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
14	Portal Bungalow - Install stairs & Ele. Equipment		
14	Portal Bungalow - Installing signal cables		
15	J. Sq. 'H' Bungalow - Install stairs & Ele. Equipment		

Contract Specification Reference	Contract Drawing Reference
Cable Plan	58CP01 Sheet 1 & 2 of 3

Narrative / Notes:	**Job # 14** - Portal Bungalow – Installed stairs on east & west end of bungalow. Leveled bungalow & installed cable chutes & electrical equipment [battery racks, UPS, panels, etc.] inside bungalow. Also, started to install signal cables [12] into bungalow. **Job # 15** - J. Sq. 'H' Bungalow – Installed stairs on east & west end of bungalow. Leveled bungalow & installed cable chutes & electrical equipment [battery racks, UPS, panels, etc.] inside bungalow. -see pictures on G drive-

CONTRACTOR WORK HOURS: 7:00 am to 7:00 pm
TRACK TIME: 7:00 am to 6:45 pm

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
	EIC – Goncalves /					
1	APM -					
12	Laborers					
10	Electricians					

David J. Gilroy _____
Inspector's Name & Signature

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THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN `CONTROL SYSTEM	**Date & Day:**	09 – 08 - 14 Monday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Portal Bungalow - J. Sq. 'H' Bungalow	**Temperature**	**Low** 70 **High** 82
CONTRACTOR:	SIEMENS TEAM / DAJV	**Weather**	Cloudy

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
11	Portal Bungalow - Install Electrical Equipment		
11	J. Sq. 'H' Bungalow - Cable install		

Contract Specification Reference	Contract Drawing Reference
Cable Plan	55CP01 Sheet 1 of 3

Narrative / Notes:	**Job # 11** - Portal Bungalow – Installed electrical equipment [Signal / Hotel power panels, etc.] inside bungalow. **Job # 11** - J. Sq. 'H' Bungalow – Installed cables into bungalow [3] **19c** [C23, C35, C45] [3] **12c** [C11, C7, C27] [3] **DUP#6** [C3, C15, C25]

CONTRACTOR WORK HOURS: 7:30 am to 3:00 pm
TRACK TIME: 7:45 am to 2:15 pm

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
2	EIC – McColgan / Baviello	8 hr.				
	APM -					
	Laborers					
6	Electricians	8 hr.				

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THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN `CONTROL SYSTEM	**Date & Day:**	09 – 09 - 14 Tuesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Portal Bungalow	**Temperature**	**Low** 69 **High** 78
CONTRACTOR:	SIEMENS TEAM / DAJV	**Weather**	Cloudy

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
11	Portal Bungalow - Install Electrical Equipment		Job Stoppage 10:30a to 11:30a see note below

Contract Specification Reference	Contract Drawing Reference
AC Power Equipment	58EQ01 Sheet 1 & 2 of 3

Narrative / Notes:	**Job # 11** - Portal Bungalow – Continued to install electrical equipment [Signal / Hotel power panels, etc.] inside bungalow. Also preparing B3 cables [skinning] for termination. **NOTE**: EIC Arceo had to stop work and leave job site at 10:30am due to Hours of Service. New EIC arrived at 11:30am to continue job.

CONTRACTOR WORK HOURS: 7:30 am to 3:00 pm
TRACK TIME: 8:05 am to 2:25 pm

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
2	EIC – Arceo / Carter	8 hr.				
	APM -					
	Laborers					
4/5	Electricians	8 hr.				

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THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN `CONTROL SYSTEM	**Date & Day:**	09 – 14 - 14 Sunday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Hack Bridge	**Temperature**	**Low** 69 **High** 75
CONTRACTOR:	SIEMENS TEAM / DAJV	**Weather**	Sunny

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
11	Install AP 30 - west end of bridge	1	
11	Install messenger & cables for G6 EMP PU	75 ft.	
11	Install power cable from splice box to Power room	200 ft.	

Contract Specification Reference	Contract Drawing Reference
Access Point & Antenna Pole	09PD05 Sheet 3 of 4
Mounting Detail	65MD02 Sheet 1 of 1
Mounting Detail	65MD09 Sheet 1 of 4
Cable Plan	65CP01 Sheet 1 of 1

Narrative / Notes:

Job # 11

- Installed AP # 30 at station 917+68 along 'H' track on west side of Hack Bridge. Had to remove bracket that supports messenger for power cable to install support bracket for AP pole. Also, had to move the air terminal assembly [lightning rod] on top of AP pole to track side of pole to avoid interfering with existing cables when lowering AP pole for maintenance.

- Installed dead end brackets, one by EMP pick up platform and one on east end of tressel. Install messenger [100 feet] and [2] 7c cables for Push buttons and 3c # 10 for AP # 31.

- Added 20 feet of PVC coated RGS 2 inch conduit on east end for power cable. Pulled by hand, [3] #1/0+ #4 GND wires from Power Room on Hack Bridge to junction boxes on track level, east end. Capped end of pipe with duct seal, left slack wire coiled and secured to railing. Also pulled temp. 7c & [2] 12 fiber cables from junction boxes to Power room.

-see pictures on G drive-

CONTRACTOR WORK HOURS: 7:00 am to 7:00 pm
TRACK TIME: 7:05 am to 6:30 pm

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	CEIC – Vendittoli	12 hr.		1	Work Train	12 hr.
3	EIC – Masters / Samuel / Moran	12 hr.				
	APM -	12 hr.				
2	Laborers	12 hr.				
8	Electricians	12 hr.				

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THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN `CONTROL SYSTEM	**Date & Day:**	09 – 15 - 14 Monday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION	J. Sq. 'H' Bungalow	**Temperature**	**Low** 60 **High** 76
CONTRACTOR:	SIEMENS TEAM / DAJV	**Weather**	Partly Cloudy

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
11	J. Sq. 'H' Bungalow - Cable install		

Contract Specification Reference	Contract Drawing Reference
None	None

Narrative / Notes:	**Job # 11** - J. Sq. 'H' Bungalow – Terminated Dup # 6 track wires & B3 cables in 'H' bungalow. Also attached ground connectors to B3 cables.

CONTRACTOR WORK HOURS: 7:30 am to 3:00 pm

TRACK TIME: N / A

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – Baviello	8 hr.				
	APM -					
	Laborers					
2	Electricians	8 hr.				

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THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN `CONTROL SYSTEM	**Date & Day:**	09 – 16 - 14 Tuesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION	J. Sq. 'H' Bungalow	**Temperature**	**Low** 63 **High** 75
CONTRACTOR:	SIEMENS TEAM / DAJV	**Weather**	Rain

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
11	J. Sq. 'H' Bungalow - Terminate Cable		
11	J. Sq. 'H' Bungalow - Grounding		

Contract Specification Reference	Contract Drawing Reference
None	None

Narrative / Notes:	**Job # 11** - J. Sq. 'H' Bungalow – Terminated B3 cables in 'H' bungalow. Also completed ground connecting from B3 cables to ground buss. Grounded battery rack to ground buss. Preparing temporary 7c & 12c cables for termination. General clean up & punch list items.

CONTRACTOR WORK HOURS: 7:30 am to 3:00 pm

TRACK TIME: N / A

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – Baviello	8 hr.				
	APM -					
	Laborers					
2	Electricians	8 hr.				

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THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN `CONTROL SYSTEM	**Date & Day:**	09 – 17 - 14 Tuesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION	J. Sq. 'H' Bungalow	**Temperature**	**Low** 60 **High** 73
CONTRACTOR:	SIEMENS TEAM / DAJV	**Weather**	Sunny

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
11	J. Sq. 'H' Bungalow - Install Horns	2	
11	J. Sq. 'H' Bungalow - Grounding		

Contract Specification Reference	Contract Drawing Reference
None	None

Narrative / Notes:	**Job # 11** - J. Sq. 'H' Bungalow – Installed 2 Maintainers Call [Horn] on north side of 'H' bungalow. Installed cover plate on cable entrances. General clean up & punch list items. Addition Inspector – N. Mehta -see pictures on G drive-

CONTRACTOR WORK HOURS: 7:30 am to 3:00 pm

TRACK TIME: N / A

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – Baviello	8 hr.				
	APM -					
	Laborers					
2	Electricians	8 hr.				

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THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN `CONTROL SYSTEM	**Date & Day:**	09 – 19 - 14 Friday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION	Kearny - Grape Bungalows	**Temperature**	**Low** 59 **High** 71
CONTRACTOR:	SIEMENS TEAM / DAJV	**Weather**	Sunny

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
8	Kearny Bungalow - ATS Test	1	Power Supply Defective
8	Grape Bungalow - ATS Test	1	

Contract Specification Reference	Contract Drawing Reference
None	None

Narrative / Notes:	**Job # 8** - Kearny Bungalow – Testing ATS [Automatic Transfer Switch] in bungalow. Power Supply inside ATS unit defective, DAJV delivered one to replace same. Continued with test. Test completed, ATS working as intended. Power source 1 & 2 are energized at this time. Grape Bungalow – Testing ATS [Automatic Transfer Switch] in bungalow. Test completed, ATS working as intended. Power source 1 & 2 are energized at this time. -see pictures on G drive-

CONTRACTOR WORK HOURS: 8:30 am to 3:00 pm

TRACK TIME: N / A

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – McLaughin	8 hr.				
1	General Electric	8 hr.				
1	Siemens	8 hr.				
1	Electricians	8 hr.				
2	PATH Electrians	8 hr.				

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THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN `CONTROL SYSTEM	**Date & Day:**	09 – 21 - 14 Sunday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Hack Bridge - C-Yard	**Temperature**	**Low** 68 **High** 77
CONTRACTOR:	SIEMENS TEAM / DAJV	**Weather**	Cloudy

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
10	Install Fiber cable from JB to AP 30 & 31		
10	Install Fiber cable from JB to Power Room		
10	Install Grounding box on east & west end of bridge	2 ea.	
11	Install 30 foot Helix pole	1	
11	Install messenger [2] and brackets	150 ft.	

Contract Specification Reference	Contract Drawing Reference
Cable Routing Plan	65LP01 Sheet 1 of 3
Cable Plan	65CP01 Sheet 1 of 1
Mounting Detail	65MD07 Sheet 1 of 2
Mounting Detail	65MD03 Sheet 1 of 3
System Raceway Plan	07RP01 Sheet 38A of 42

Narrative / Notes:

Job # 10

- Installed [2] 6 fiber cable up to AP # 30 at station 917+68 from JB on west side of Hack Bridge. Cable slack left in J-hooks.
- Installed [2] 6 fiber cable up to AP # 31 at station 927+10 from JB on east side of Hack Bridge. Cable slack left in J-hooks.
- Install grounding Enclosures [2] on east & west end of Bridge structure. Installed #4 awg. green ground wire from grounding enclosures to bridge structure, not terminated. Also, installed #6 awg. green ground wire from grounding enclosures to JBs on east end of bridge.
- Installed [2] 12 fiber cables from Control room to Power Room.

Job # 11

- Installed 30 ft. Helix pole [#10] to replace 10 ft. pole on north side of Portal bungalow. Also installed dead end brackets for messenger.
- Installed dead end brackets on pole #9 and two messengers from pole #9 to pole #10.
- Installed down guy wires on poles # 1, 4 & Y23A. Also installed rollers on all poles to Coin room & Control Center.

-see pictures on G drive-

CONTRACTOR WORK HOURS: 7:00 am to 7:00 pm
TRACK TIME: 7:05 am to 6:15 pm

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	CEIC – Vendittoli	12 hr.		1	Work Train	12 hr.
6	EIC – McColgan / Avril / Moran / Ortiz +2 Trans.	12 hr.				
1	APM - Lisa / Riberio	12 hr.				
6	Laborers	12 hr.				
12	Electricians	12 hr.				

David J. Gilroy _____
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THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN `CONTROL SYSTEM	**Date & Day:**	10 – 01 - 14 Wednesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION	J. Sq. - 7 Track BP - Derailment	**Temperature**	**Low** 64 **High** 73
CONTRACTOR:	SIEMENS TEAM / DAJV	**Weather**	Light Rain

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments

Contract Specification Reference	Contract Drawing Reference
None	None

Narrative / Notes:	**Derailment** - At approx. 8:55 am, Train with lead car # 5673 reported losing its brakes while laying up on 7 track and running over the bumping post on 7 track, J. Sq. Front truck of car 5673 on ground, 32 feet west of the 8 car marker. Also fouling 9 track. Bumping post under train. Train also hit ATC cable pole [Y7A] and pole is leaning on caternary wires. Had to remove pole and cut the pole into 3 pieces to get it off the tracks. Other damage to ATC equipment is: bumping post conduit [1 ½ "] for red light, cable pole with grounding well and damage to Junction Box / conduit for LA14X & RA16X signals. -see pictures on G drive-

CONTRACTOR WORK HOURS: N / A
TRACK TIME: N / A

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	CEIC – Sisak				Work Train	
					Swing Master	

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THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN `CONTROL SYSTEM	**Date & Day: 9.6.14 Saturday**	
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	**Journal Square/ Portal Bungalow**	**Temperature**	**Low 68 High 90**
CONTRACTOR:	SIEMENS TEAM / DAJV	**Weather**	sunny

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job#13	Install stainless steel conduit chutes. Unpack boxed equipment. Extend 4" PVC conduits towards bungalow floor and reposition as necessary.		SS chutes were cut to length and modified to allow installation where footing pier was obstructing.
Job#12	Eliminate wall receptacle from area @ proposed battery rack location. Install Electrical metallic conduit and fittings to provide raceway for feed-through wiring.		
	Install stainless steel conduit chutes. Modify as necessary. Extend 4" PVC conduits towards bungalow floor and reposition as necessary. Install Cables from manhole to bungalow.		Electric "heating blanket" was used to heat PVC conduit in order to reposition. No significant reduction of internal diameter or radius was observed.

Contract Specification Reference	Contract Drawing Reference

Narrative / Notes:	**Anchoring of bungalow was not complete at time of inspection.** First aid kits were observed to be present. GFCI protection @ generator was provided. See pictures on G-drive

CONTRACTOR WORK HOURS: 7:00 am to 7:00 pm

TRACK TIME: Foul time as needed

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
2	EIC – Carter(Summit)/Marley(Portal)					
	APM -					
	Laborers					
8	Electricians 4@Summit,5@Portal					

Timothy J. Davis _____
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THE PORT AUTHORITY OF NY&NJ

INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**8.23.14 Saturday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Portal Bungalow**	**Temperature**	**Low 67 f High 82 f**
CONTRACTOR:	**DAJV**	**Weather**	Partly Cloudy

Specify Description of Work Performed and Inspected. Location,Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/ Act. Number	Description & Location	**Quantity**	**Remarks/Comments**
#7	Excavate for installation of Handholes and conduits supplying bungalow. Install 2" pvc coated 90 degree sweeps at base of timber pole into 2 newly installed handholes. Area between handholes(spanning/under track 18) was excavated for installation of conduits.		Area between track 18 and 19 was trenched to install AC feed from timber pole location. Existing trough was penetrated and is intended to be used for fiber cables.
	Two 3'by 5' handholes were installed adjacent to existing bungalow and six- 4" pvc schedule 80 conduits were run to westernmost riser bank. This installation/plan change was to provide a shorter distance for cable run to potentially eliminate damaged "B3" section.		Sand was used for initial layer of backfill and subsequent layers of dirt and a topping of clean gravel were used. Fill was tamped/compacted(under track) to the satisfaction of the track foreman.(Jones)

Contract Specification Reference	**Contract Drawing Reference**
	58BG02 Sheet 3 of 4
	58LP01 Sheet 7 of 14

Variations Noted:	**Notes: Plans need to be updated to reflect installation of additional handhole and re-routing of conduits.** Additional Inspectors: none See pictures on g-drive

CONTRACTOR WORK HOURS: 6 am to 6 pm

TRACK RIGHTS: track 18,19,20 de-energized@6:35 am

	LABOR				EQUIPMENT	
No.	Type and Trade	Hours		**No.**	Type and Trade	Hours
1	EIC(s) J. Jones (relieved by Foley@3:30pm)					
	Flagman/ Flagmen					
1	DAJV APM(s) Cardona					
	DAJV Electrician(s)					
7	DAJV Laborer(s)					
1	Power Railman					

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THE PORT AUTHORITY OF NY&NJ

INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**8.27.14 Wednesday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Portal Bungalow**	**Temperature**	**Low 68 f High 88 f**
CONTRACTOR:	**DAJV**	**Weather**	sunny

Specify Description of Work Performed and Inspected. Location,Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/ Act. Number	Description & Location	**Quantity**	**Remarks/Comments**
Job #9	Previously pulled"B-3" cables were uncoiled and pulled back to new riser location.	7	I requested that damaged cable was uncoiled to extend beyond last messenger pole so that I could approximate the length to damaged area. Length was approximately 30 Feet. Pole spacing is approximately 75 feet between 3 poles (to newly relocated risers).Cable length from bundle at riser pole is approx 105'.(30+75)
			Developed length of cable from bundle, through riser, handhole, and raceway up through conduit bank at bungalow floor level was estimated at approximately 40 feet. This equates to approximately 30 feet of cable before damaged area.

Contract Specification Reference	**Contract Drawing Reference**

Variations Noted:	**Notes: additional details are on IDR8.26.14** Additional Inspectors: none See G-drive for pictures and "red-lined" drawing showing re-routing configuration.

CONTRACTOR WORK HOURS: 8 am to 3 pm

TRACK RIGHTS: Foul time as needed.

	LABOR				EQUIPMENT	
No.	Type and Trade	Hours		**No.**	Type and Trade	Hours
1	EIC(s) McColgan					
	Flagman/ Flagmen					
	DAJV APM(s)					
4	DAJV Electrician(s)					
	DAJV Laborer(s)					

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THE PORT AUTHORITY OF NY&NJ

INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day: 8.28.14 Thursday**	
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Portal Bungalow**	**Temperature**	**Low 72 f High 88 f**
CONTRACTOR:	**DAJV**	**Weather**	sunny

Specify Description of Work Performed and Inspected. Location,Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/ Act. Number	Description & Location	**Quantity**	**Remarks/Comments**
Job#9	Electricians pulled back and coiled remaining B-3 cables.	7	See IDR8.26.14,8.27.14 for pulling procedure.
	Cable bundle was shifted to create slack where emerging from cable tray. Bundle had been rubbing there previously.		Cable tray is located behind portal façade.

Contract Specification Reference	**Contract Drawing Reference**

Variations Noted:	**Notes: Damaged cable coil was marked with red vinyl tape.** Additional Inspectors: none See pictures on G-drive

CONTRACTOR WORK HOURS: 7:30 am to 4 pm

TRACK RIGHTS:

	LABOR				EQUIPMENT	
No.	Type and Trade	Hours		**No.**	Type and Trade	Hours
1	EIC(s) McColgan					
	Flagman/ Flagmen					
	DAJV APM(s)					
4	DAJV Electrician(s)					
	DAJV Laborer(s)					

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THE PORT AUTHORITY OF NY&NJ

INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day: 8.31.14 Sunday**	
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Sub8/Pocket**	**Temperature**	**Low68 f High 88 f**
CONTRACTOR:	**DAJV**	**Weather**	sunny

Specify Description of Work Performed and Inspected. Location,Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/ Act. Number	Description & Location	**Quantity**	**Remarks/Comments**
Job#4	Electricians prepared Impedance bond for commissioning. A7T (1499+79) West bond.		Anti-oxidizing compound was applied to silicon bronze tap connector.
	Electricians relocated east bond approximately 4 feet westward.(763TTX)(adjacent to signal L12X)		Power railmen drilled holes for insert fittings.

Contract Specification Reference	**Contract Drawing Reference**

Variations Noted:	**Notes: 45 degree angled crimp lugs (Cembre) were used where needed .** Additional Inspectors: none See pictures on G-drive

CONTRACTOR WORK HOURS: 7 am to 5 pm

TRACK RIGHTS: G-6, G-7 out of service 7:21am

	LABOR				EQUIPMENT	
No.	Type and Trade	Hours		**No.**	Type and Trade	Hours
2	EIC(s) Goncalves, Marley					
2	Flagman/ Flagmen					
	DAJV APM(s)					
4	DAJV Electrician(s)					
	DAJV Laborer(s)					
2	Power Railmen					

Timothy J. Davis _____

Inspector's Name & Signature

_____

Reviewed By

Consultant Company Name: _____

THE PORT AUTHORITY OF NY&NJ

INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day:**	**9.2.14 Tuesday**
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Portal bungalow**	**Temperature**	**Low75 f High 93 f**
CONTRACTOR:	**DAJV**	**Weather**	sunny

Specify Description of Work Performed and Inspected. Location,Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/ Act. Number	Description & Location	**Quantity**	**Remarks/Comments**
Job# 10	Electricians continued hanging cable bundle. (Applying cable ties) to messenger/ cable bundle leading from portal to west riser bank feeding proposed bungalow.	40 feet	Cable ties were spaced at approximately 16" intervals.

Contract Specification Reference	**Contract Drawing Reference**

Variations Noted:	**Notes:** Additional Inspectors: none See pictures on G-drive

CONTRACTOR WORK HOURS: 7:30 am to 4pm

TRACK RIGHTS: none

	LABOR				EQUIPMENT	
No.	Type and Trade	Hours		**No.**	Type and Trade	Hours
1	EIC(s) Kirshner					
	Flagman/ Flagmen					
	DAJV APM(s)					
3	DAJV Electrician(s)					
	DAJV Laborer(s)					

Timothy J. Davis _____

Inspector's Name & Signature

_____

Reviewed By

Consultant Company Name: _____

THE PORT AUTHORITY OF NY&NJ

INSPECTOR'S DAILY REPORT

PROJECT NAME:	**PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM**	**Date & Day: 9.3.14 Wednesday**	
PROJECT OWNER:	**PORT AUTHORITY TRANS-HUDSON CORPORATION**	**Contract Number:**	**4600008007**
WORK LOCATION:	**Portal bungalow**	**Temperature**	**Low 75 f High 88 f**
CONTRACTOR:	**DAJV**	**Weather**	sunny

Specify Description of Work Performed and Inspected. Location,Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/ Act. Number	Description & Location	**Quantity**	**Remarks/Comments**
Job # 10	Electricians unrolled coils of B-3 cables. Cables were shortened/ cut to approximately 180' length.(From bungalow west riser bank.)	4	Cable bundle (between first messenger pole and second , and between second and third pole)is to be removed from messenger cable and reinstalled in a "neater" fashion. This was/is at the request of Giovanni Lisa (DAJV).
	Fiber optic cable that was previously pulled to south side of portal façade was pulled back (through cable tray)to north side of portal façade.		Cable was coiled and cable tied to secure. (waiting for later installation.)

Contract Specification Reference	**Contract Drawing Reference**

Variations Noted:	**Notes: Please refer to IDR9.2.14 for additional info/pictures regarding installation and removal.**

	Additional Inspectors: none see pictures on G-drive

CONTRACTOR WORK HOURS: 7:30 am to 4 pm

TRACK RIGHTS: Foul time G3@10:40 to pull fiber cable across cable tray(above track.)

	LABOR				EQUIPMENT	
No.	Type and Trade	Hours		**No.**	Type and Trade	Hours
2	EIC(s) Ramsen, DePoto					
	Flagman/ Flagmen					
	DAJV APM(s)					
5	DAJV Electrician(s)					
	DAJV Laborer(s)					

Timothy J. Davis _____

Inspector's Name & Signature

_____

Reviewed By

Consultant Company Name: _____

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day: 9.9.14 Tuesday**	
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION: JSQ "H" Bungalow		**Temperature**	Low 66 High 78
CONTRACTOR:	DAJV	**Weather**	**sunny**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 11	Cable was pulled from manhole to bungalow. A Rubber mat was placed on edge of manhole to protect cable from abrasion. Metal rings were hung from cable tray in bungalow to temporarily manage cable awaiting termination. Cable was labeled in manhole. -#6 ground wire from stair platforms was exothermically welded to 4/o ground ring whip.		Bungalow had no anchors installed at time of inspections. Shims were installed. -Crimping lugs were attached to 4/0 leads at 4 locations and fastened to silicon bronze posts. Bituminous coating was applied.

Contract Specification Reference	Contract Drawing Reference

Notes:	Electricians adhered to 10 foot limitation of slack cable/wire in manhole. Additional inspectors: none -see pictures on G drive-

CONTRACTOR WORK HOURS: 7am-7pm
TRACK TIME: foul time as needed

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- Baviello					
	Flagman					
	Power Rail Men					
	DAJV APM					
4	DAJV Electricians					
	DAJV Laborers					

Timothy J. Davis _____
Inspector's Name & Signature

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Reviewed
Consultant Company Name: CH2M HILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	9.10.14 Wednesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	**JSQ-"H"- bungalow**	**Temperature**	Low 62 High 77
CONTRACTOR:	DAJV	**Weather**	**sunny**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 11	Install cables into top of risers at messenger, through manhole, and into bungalow. -Prepare racks by using a rotary tool to cut opening in plastic backs. -Strip 12c-#14awg cable jacket in preparation of terminating individual conductors.		Approximately 10 feet of cable slack was left in manhole. -Cables were labeled using yellow paint pen.

Contract Specification Reference	Contract Drawing Reference

Notes:	Additional inspectors: none -see pictures on G drive-

CONTRACTOR WORK HOURS: 7am-3pm
TRACK TIME: foul time as needed

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- Baviello					
	Flagman					
	Power Rail Men					
	DAJV APM					
4	DAJV Electricians					
	DAJV Laborers					

Timothy J. Davis _____
Inspector's Name & Signature

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Reviewed
Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	9.12.14 Friday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	**JSQ H-BG, Portal BG**	**Temperature**	Low 62 High 78
CONTRACTOR:	DAJV	**Weather**	**sunny**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 11 Job# 10	--Bg-"H":Drill and punch holes for(2) 2"rmc fittings and(1) 1 ½" emt fitting in Automatic transfer switch enclosure. Install grounding locknut and grounding/bonding bushing to fittings. Remove enamel/paint from enclosure to prepare for grounding bar/ terminal bar installation. ATS was fastened to strut using channel spring nuts and bolts through upper mounting tabs. --Portal BG: Various emt conduits and fittings were installed.1-1/4" emt was being run from power junction box to manual transfer switch.		A suitably sized cardboard box was placed inside ATS to shield internal components from steel drilling debris. Remainder of signal cable was stripped and routed through plastic racks in preparation for termination. 25 batteries were transported to site and loaded onto battery rack.

Contract Specification Reference	Contract Drawing Reference

Notes:	Additional inspectors: none -see pictures on G drive-

CONTRACTOR WORK HOURS:
TRACK TIME:

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- Baviello(jsq)/Mc Colgan (portal)					
	Flagman					
	Power Rail Men					
	DAJV APM					
4	DAJV Electricians					
	DAJV Laborers					

Timothy J. Davis _____
Inspector's Name & Signature

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Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	9.15.14 Monday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION: Test Track & Harrison East bungalows		**Temperature**	Low 62f High 78f
CONTRACTOR:	DAJV	**Weather**	**sunny**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 13	--Plastic post/strap guard panels were removed from face of battery banks. Ambient temp and relative humidity were recorded as indicated on HVAC thermostat. Uninterriptible power supply display was scrolled through for readings of output voltage, charge current (indicating float stage) and battery voltage. --Visual inspection was made of battery cells for signs of corrosion, loose connections, leaks and warped plates. --A "Megger" brand "BITE3" Battery Impedance tester was used to take readings across each link/strap from cell to cell and then from positive post to negative post on each cell.		I cleared area of potential short-circuiting hazards (in vicinity of face of battery bank).There was a galvanized steel rubbish can and a steel folding chair present. A "Rigid" brand Infrared thermometer(type 36153) was set to "peak-hold " and used to scan the face of every cell in the bank. Hottest measurement was held in display. The top left battery (while facing bank) was considered battery #1. Top right was #120

Contract Specification Reference	Contract Drawing Reference

Notes:	Testing showed that battery bank values were within specified tolerances. DAJV to furnish report with individual readings. DAJV was delayed when BITE3 became unresponsive mid-test. A blown 1amp fuse in the unit was replaced and testing resumed. Cause has yet to be determined. Additional inspectors: Neil Glenney -see pictures on G drive-

CONTRACTOR WORK HOURS:
TRACK TIME:

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- Balla					
	Flagman					
	Power Rail Men					
	DAJV APM					
1	DAJV Electricians					
	DAJV Laborers					

Timothy J. Davis _____
Inspector's Name & Signature

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Reviewed
Consultant Company Name: CH2M HILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	**9.16.14 Tuesday**
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION: Harrison North & West Bungalows		**Temperature**	Low 60 High 78
CONTRACTOR:	DAJV	**Weather**	**Morning rain/sunny afternoon**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 13	Please refer to IDR9.15.14 for typical procedure. I had observed a voltage reading of 4+ volts during a random glance at instrument display. I looked for the positioning of probes (as held by electrician), but found that they he had removed them from the cells. Electrician scrolled back through recorded readings and verified the mistake. I surmised that he had inadvertently tested across two cells. He revisited cell #114 and continued testing.(Harrison West).		"Out of range " trouble code appeared upon testing cell #101.This was an indication of a blown 1 amp fuse in BITE3 .Fuse was removed and tested for continuity. No continuity was indicated. Fuse was replaced and testing of cells was resumed. Cause to be determined.

Contract Specification Reference	Contract Drawing Reference

Notes:	Additional inspectors: none -see pictures on G drive-

CONTRACTOR WORK HOURS:
TRACK TIME:

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- Balla					
	Flagman					
	Power Rail Men					
	DAJV APM					
1	DAJV Electricians					
	DAJV Laborers					

Timothy J. Davis _____
Inspector's Name & Signature

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Reviewed
Consultant Company Name: CH2M HILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	9.17.14 Wednesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	**Power Kinney & Newark Bungalows**	**Temperature**	Low 58 High 76
CONTRACTOR:	DAJV	**Weather**	**sunny**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 13	Please refer to IDR9.15.14 for typical battery testing procedure. BITE3 Impedance tester had been sent out and calibrated/recalibrated on 4/8/14. See pix 9.14.14 on G-drive.		@ Kinney BG I noticed that DAJV electrician was measuring a cell that didn't correspond to the cell # on the BITE3 display. Display indicated cell #32, but test cell was actually Cell # 31. He had inadvertently measured cell #7 twice. This had been the cell that he was testing when the Impedance meter became unresponsive and caused an earlier distraction/delay. Electrician made note of this and said that it would be reflected in the forthcoming report from DAJV.

Contract Specification Reference	Contract Drawing Reference

Notes:	Additional inspectors: none -see pictures on G drive-

CONTRACTOR WORK HOURS:
TRACK TIME:

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- Balla					
	Flagman					
	Power Rail Men					
	DAJV APM					
1	DAJV Electricians					
	DAJV Laborers					

Timothy J. Davis _____
Inspector's Name & Signature

_____
Reviewed
Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	9.18.14 Thursday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION: Kearney & Grape Bungalows		**Temperature**	Low 58 High 76
CONTRACTOR:	DAJV	**Weather**	**sunny**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #13	Battery performance testing. See IDR9.15.14 for standard test procedure.		All readings were within parameters.

Contract Specification Reference	Contract Drawing Reference

Notes:	Battery rack bolts had been omitted (not installed) from inner two (of 4) mounting feet. DAJV will need to follow up. Additional inspectors: Neil Glenny -see pictures on G drive-

CONTRACTOR WORK HOURS:
TRACK TIME:

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- Balla					
	Flagman					
	Power Rail Men					
	DAJV APM					
1	DAJV Electricians					
	DAJV Laborers					

Timothy J. Davis _____
Inspector's Name & Signature

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Reviewed
Consultant Company Name: CH2M HILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	9.19.14 Friday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	**West Side & Hack West Bungalows**	**Temperature**	Low 60 High 78
CONTRACTOR:	DAJV	**Weather**	**Sunny**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 13	Battery Performance testing. Please refer to IDR9.14.14 for standard testing procedures.		DAJV had substantially completed testing at West Side bungalow by the time my calls were returned to verify meeting location. I copied info from DAJV checklist. UPS display was indicating output voltage and was unresponsive to scrolling(not able to be scrolled through to verify additional readings).(Hack West)

Contract Specification Reference	Contract Drawing Reference

Notes:	BITE3 became unresponsive @ cell 21 and needed to be reset.(Hack West) Additional inspectors: none -see pictures on G drive-

CONTRACTOR WORK HOURS:
TRACK TIME:

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- Balla					
	Flagman					
	Power Rail Men					
	DAJV APM					
1	DAJV Electricians					
	DAJV Laborers					

Timothy J. Davis _____
Inspector's Name & Signature

_____
Reviewed
Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	9.24.14 Wednesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION: Portal Bungalow		**Temperature**	Low 55 High73
CONTRACTOR:	DAJV	**Weather**	**sunny**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 11	Electrician cut, drilled ,grinded and screwed stainless steel plate(s) . Plates were configured and installed to fill remaining voids in bungalow floor surrounding conduit entries. (3@2" RMC containing power feeders to bungalow and a feed-out to "C-yard bungalow"). Spray foam is to be applied to cavity between floor level plates and plates at base of floor. Please see additional pictures showing weld of "Micropile"(baseplate to casing.)		Guard was installed on right angle grinder. Faceshield was worn by electrician while cutting/grinding steel. Micropile depicted is located adjacent to car wash building/employee pickup. Pile is outside of airline/track fouling area.

Contract Specification Reference	Contract Drawing Reference

Notes:	Additional inspectors: F. Salzone -see pictures on G drive-

CONTRACTOR WORK HOURS:
TRACK TIME:

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- Mc Colgan					
	Flagman					
	Power Rail Men					
	DAJV APM					
1	DAJV Electricians					
	DAJV Laborers					

Timothy J. Davis _____
Inspector's Name & Signature

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Reviewed
Consultant Company Name: CH2M HILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	9.26.14 Friday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	**C-yard**	**Temperature**	Low 55 High 70
CONTRACTOR:	DAJV	**Weather**	**sunny**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 5	Micropile inspection for compliance with specifications. -DAJV installed 2 messenger cables from timber pole adjacent to "PTCC" bldg and existing timber pole adjacent to loading ramp of "McMillan Bloedel" bldg.		I found a piece of re-bar cut-off and verified that it was a "Grade 75" bar as per drawing 09PD04. 1-1/2" plate thickness was also verified. Additional pictures of welds were taken.

Contract Specification Reference	Contract Drawing Reference

Notes:	Plans called for 938lb and 996 lb tensioning. DAJV had upper messenger at 500 lbs tension (as shown on dynamometer) and messenger became elevated higher than existing upper cable. Tensioning was stopped at that point. Turnbuckles were installed with full tensioning capacity reserve to allow for maximum tensioning if necessary. (To be determined after cable bundle is hung). Additional inspectors: none -see pictures on G drive-

CONTRACTOR WORK HOURS:
TRACK TIME:

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- McColgan					
1	Flagman					
	Power Rail Men					
	DAJV APM					
4	DAJV Electricians					
	DAJV Laborers					

Timothy J. Davis _____
Inspector's Name & Signature

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Reviewed
Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	**9.29.14 Monday**
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION: Caisson section B2		**Temperature**	Low High
CONTRACTOR:	DAJV	**Weather**	**n/a**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 2	Install 150 feet of snake tray @ station marker 28+50 DAJV cleaned rust scale from bolt heads and corresponding nuts with a hole saw and a wire brush. Anti-seize compound was applied to threads. Nuts were tightened with an impact gun fitted with a socket.	15@10 feet	Installation materials vary from specifications such as "J" bolt size, radius, hook detail, hook orientation and mounting plate . The lower of 2 spines on snake tray was cut at approximately 28# from each end. This is apparently a common procedure to offset the installation problems associated with the camber of the snake tray. The camber appears to be due to improper shipping/storage . I told DAJV that this may be an issue and to proceed at their own risk.

Contract Specification Reference	Contract Drawing Reference
	09MD15

Notes:	Snaketrays encroached into 12" required clearance to 800 MHz cable conduit. DAJV seeks permission from PATH to lower conduit. Additional inspectors: none -see pictures on G drive-

CONTRACTOR WORK HOURS:
TRACK TIME: 12am-5am B1-B2

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- Munoz				PATH pipefitters cart pulling DAJV flat	
	Flagman					
	Power Rail Men					
	DAJV APM					
3	DAJV Electricians					
	DAJV Laborers					

Timothy J. Davis _____
Inspector's Name & Signature

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Consultant Company Name: CH2M HILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	9.30.14 Tuesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	**Tunnel B**	**Temperature**	Low High 75
CONTRACTOR:	DAJV	**Weather**	**n/a**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 2	DAJV installed snake tray at (27+30 – 26+0). One section was omitted at (27+70) because of existing strut, ladder brackets and cable. Snake tray is still having lower spine "relief cut" at approximately 28-30" in from each end. I believe the camber to be the result of manufacturing (possibly "pre-loaded" for heavier capacity) and not from mishandling as mentioned in earlier report. Some bolt heads are severely corroded ,forming a tapered surface that will have questionable hook holding capabilities .I had APM Cardona verify several areas including (27+20).	13@10'	Specified center carriage bolt through retention plate bracket was omitted. Regular nut on hooks was backed up by nylon nut. Composite strut that is supporting 800mhz cable conduit was shortened (cut) at 4 adjacent locations near (27+50). Strut remains encroaching into snake tray cross section and will need to be removed before cable installation.

Contract Specification Reference	Contract Drawing Reference
	09MD54 4/5/.13

Notes:	Updated plans were brought to my attention on 9.29.14. Additional inspectors: none -see pictures on G drive-

CONTRACTOR WORK HOURS:
TRACK TIME: 12am-5am B1-B2out of service

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- Munoz				Flat 25	
2	pilots					
	Power Rail Men					
	DAJV APM					
3	DAJV Electricians					
	DAJV Laborers					

Timothy J. Davis _____
Inspector's Name & Signature

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Reviewed
Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	10.01.14 Wednesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	**Tunnel B1**	**Temperature**	Low 55 High 75
CONTRACTOR:	DAJV	**Weather**	**n/a (tunnel)**

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job # 2	Electricians installed snake tray with supports at 48"o.c. (every second cast iron ring flange). Bolt heads and nuts were descaled with a cordless drill fitted with a 2-1/2" hole saw with pilot bit removed. Hammer and chisel was used to clean severely rusted and mineral built-up areas . A right-angle grinder fitted with an abrasive cutting wheel was also used, where needed, to dress area of hook placement. This was followed up with wire brushing.	112 feet	Installation commenced at stationing (26+0)(Stopping point from previous night) and continued to (24+90). -Strut and ladder bracket was removed and existing cable was re-routed behind newly installed snake tray @ (27+60-72). The work train slowly proceeded past areas of new installation to verify clearance (dynamic envelope). *Area is on a curve and car listing (thereby reducing clearance) at full payload will have to be evaluated. Please see picture showing tape measurement.(G-drive 9/30/14)

Contract Specification Reference	Contract Drawing Reference
	09MD54 4/5/13

Notes:	Composite strut used to support 800mhz cable conduit is encroaching into cross section of snake tray in certain areas. Additional inspectors: none -see pictures on G drive-

CONTRACTOR WORK HOURS:
TRACK TIME: 12am-5am B1-B2(sharing rights with flat 24)

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- Morton				Flat 25	
2	Pilots					
	Power Rail Men					
	DAJV APM					
3	DAJV Electricians					
	DAJV Laborers					

Timothy J. Davis _____
Inspector's Name & Signature

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Reviewed
Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	09 – 18 - 14 Thursday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION	J. Sq. 'H' Bungalow	**Temperature**	**Low** 53 **High** 76
CONTRACTOR:	DAJV	**Weather**	Mostly Sunny

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #11	At Journal Square, H Bungalow, electricians: • Installed cover plate on cable entrances near rack 3 & 4 and the ATS. • General clean up & punch list items.		

Contract Specification Reference	Contract Drawing Reference
None	None

Narrative / Notes:	Due to PATH's safety stand down, work began at 9:30AM instead of 7:30AM. Additional Inspector – D. Gilroy -see pictures on G drive-

CONTRACTOR WORK HOURS: 7:30 am to 3:00 pm

TRACK TIME: N / A- Inside Bungalow

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – J. Baviello					
2	Electricians					

Navni Mehta _____
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Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	09 – 21 - 14 Sunday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION	Grove Street (G1-G2, F2-F3, K1)	**Temperature**	**Low** 63 **High** 70
CONTRACTOR:	DAJV	**Weather**	N/A- In Tunnel

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #7	At Grove Street (Y Bungalow- K1, tunnel G&K), DAJV installed the following cable wires in existing snake tray: • (2) 3TWPR#14 from stationing 1249+50-1246+89 • 3c#14 from stationing 1249+50-1246+89 • 19c#14 from stationing 1249+50-1246+89 • 12c#14 from stationing 1249+50-1246+40 • 3TWPR#14 from stationing 1249+50-1085+11 • 3c#14 from stationing 1249+50-1085+11 • 12c#14 from stationing 1249+50-1085+11 • 3TWPR#14 from stationing 1249+50-1082+94 • 3c#14 from stationing 1249+50-1082+94 • 19c#14 from stationing 1249+50-1082+94 • 3c#10 from stationing 1249+50-1245+70 • 3c#10 from stationing 1249+50-1077+96 • 6F from stationing 1246+70-1077+96 • Temporary 19c#14 from stationing 1250+89-1082+94 • Temporary 7c#14 from stationing 1250+89-1080+66 Ran cable Y-C26 3TWPR#14 through K1 S bond Single TU, near stationing 1083. Ran cable Y-C24 19c#14 & Y-C22 3c#14 through signal 404D single JB, near stationing 1082+94. Installed (6) cushion clamps across tunnel ceiling, using 3/8" power studs, near stationing 1085+11. Ran cable wires through overhead ladder brackets near stationing 1085. Near stationing 1081, tunnel K, electricians secured 7c#14 cable with black tie wraps. Secured cables surrounding AP130 with black tie wraps. Ran cable Y-C708 3C #10 through AP130.	14 cables 2 temporary cables 6 cushion clamps	
Job #8	At Grove Street, DAJV performed the Mega Ohm insulation resistance test to the following cables: • Y-C20 3TWPR#14 in the S bond Single TU at stationing 1083+02. • Y-C22 3c#14 & Y-C24 19c#14 in Signal 404D single JB at stationing 1082+02. • Temporary cable TC30 7c#14 near stationing 1081. • Y-C78 3c#10 & C418 6F cable in AP130. • Y-C18 12c#14 & Y-C16 3c #14 signal LB20X		Applied 1kV voltage and received insulation resistance readings close to infinity.

	single JB at stationing 1085+11. • Y-C8 12c#14 near stationing 1246+00. Ran #6 AWG ground wire, Y-C16 3c #14 & Y-C18 12c#14 to signal LB20X single JB near stationing 1085+11. Coiled up 7c cable across from JB. Ran B3 cable to Double TU, near stationing 1085+11. Ran C418 6F cable across tunnel ceiling to AP131 near stationing 1246+00, G tunnel. Installed (3) cushion clamps near stationing 1246+00.	3 cushion clamps	

Contract Specification Reference	Contract Drawing Reference
Cable Plan- Henderson Relay Room and Grove/ Henderson Bungalow	DWG. NO. 25CP01, sheet 1 of 8

Narrative / Notes:	G1-G2, K1, F2-F3 taken out of service at 3:15 AM. Power removed from G2 at 3:21 AM, K1 at 3:32 AM, F2 at 3:52AM, F3 at 4:05AM. Safety briefing for job #7 at 4:26AM. Safety briefing for job #8 around 2:45PM. Hy-Rail vehicle arrived at 3:45 AM. Worked from 7AM-7PM in order to cover portions of both job 7 & 8. Additional Inspector – None -see pictures on G drive-

Job#7

CONTRACTOR WORK HOURS: 3:00 AM- 3:00 PM
TRACK TIME: All Power Removed by 4:05 AM

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	CEIC – J. Sisak			1	Hy-Rail Vehicle	
3	EIC- L. McGilberry, C. Easterling, M. Fadeski					
1	Power Railman					
2	Pilots					
2	DAJV APM- A. Torres & T. Almeida					
1	DAJV Labor Representative					
25	DAJV Electricians					

Job#8

CONTRACTOR WORK HOURS: 3:00 PM- 11:00 PM
TRACK TIME: All Power Removed by 4:05 AM

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	CEIC – M. Corbett			1	Truck Mobile	
2	EIC- P. Lawrence & P. Sandomenico			1	Megger MIT481	
1	Power Railman					
2	Pilots					
1	DAJV Labor Representative					
15	DAJV Electricians					

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Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	09 – 22 - 14 Monday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION	West Side (G & H track)	**Temperature**	**Low** 57 **High** 62
CONTRACTOR:	DAJV	**Weather**	Cloudy

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #8	At West Side, near signal 732Z, in between G & H track, near stationing 970 on H track, electricians mounted single TU. Connected existing (2) 2" & (1) 1 ½" non-metallic liquid tight conduit to tuning unit. Added (2) 16" horizontal uni-struts to beam for additional support. Secured the 3 conduits to the top uni-strut installed with conduit straps.	1 tuning unit 2 uni-struts 6 conduit straps	Still need to secure the 3 conduits to the bottom uni-strut installed.
Job #8	At West Side, H track, west of stationing 970, electricians added (4) 16" horizontal to existing pole (one uni-strut on each side of the pole). Secured the 3 conduits to the top and bottom uni-strut assembly with conduit straps. Grinded down (4) hex bolts used to mount the uni-struts onto the pole as a safety precaution.	4 uni-struts 12 conduit straps	

Contract Specification Reference	Contract Drawing Reference
None	None

Narrative / Notes:	Additional Inspector – None -see pictures on G drive-

CONTRACTOR WORK HOURS: 7:30 am to 3:00 pm
TRACK TIME: N / A- Under foul time

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – S. Raia					
1	Flagman					
2	Electricians					

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THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	09 – 23 - 14 Tuesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION	C-Yard	**Temperature**	**Low** 57 **High** 70
CONTRACTOR:	DAJV	**Weather**	Sunny

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #8	At C- Yard, DAJV performed field survey around C-Yard to prepare for upcoming wire pull. Surveyed existing pole locations, messenger bracket placement, pole proximity to track area and bucket truck accessibility to pole locations.		

Contract Specification Reference	Contract Drawing Reference

Narrative / Notes:	Due to the incident on the journal square to 33rd street train, EIC was unable to get track rights. Could only survey around C-Yard. Additional Inspector – T. Davis -see pictures on G drive-

CONTRACTOR WORK HOURS: 7:30 am to 3:00 pm
TRACK TIME: N / A- Did not enter track area

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – G. Gough					
1	Flagman					
9	DAJV					

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THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	09 – 24 - 14 Wednesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION	Summit Bungalow	**Temperature**	**Low** 60 **High** 72
CONTRACTOR:	DAJV	**Weather**	N/A- Inside Bungalow

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #11	Inside Summit Bungalow, electricians added fire block insulating foam sealant in 12 locations around perimeter of the bungalow. Installed (2) 1" and (2) 1 ¼" elbow connectors to UPS unit. Ran 6/4 type SOOW 90C cable from disconnect switch #3 to the top 1" elbow connector in the UPS unit. Ran 5c SOOW #6 cable from the manual transfer switch to the second 1 ¼" elbow connector in the UPS unit. Ran 5c #14 cable from control wiring to the third 1" elbow connector in the UPS unit. Ran 5c SOOW #6 cable from the hotel panel to the fourth 1 ¼" elbow connector in the UPS unit. Terminated all wires in the UPS. Terminated line side of the manual transfer switch (for UPS).	(2) 1" elbow connector (2) 1 ¼" elbow connector	

Contract Specification Reference	Contract Drawing Reference
None	None

Narrative / Notes:	Additional Inspector – K. Hanlon -see pictures on G drive-

CONTRACTOR WORK HOURS: 7:30 am to 3:00 pm
TRACK TIME: N / A- Inside Bungalow

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – A. Carter					
2	Electricians					

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THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	09 – 25 - 14 Thursday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION	Summit Bungalow	**Temperature**	**Low** 57 **High** 63
CONTRACTOR:	DAJV	**Weather**	N/A- Inside Bungalow

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #11	Inside Summit Bungalow, electricians grounded UPS unit with #6 AWG ground wire. Installed #6 AWG ground wire to east stairs. Installed (2) horns on the side of the bungalow. General clean up and punch list items.		

Contract Specification Reference	Contract Drawing Reference
None	None

Narrative / Notes:	Additional Inspector – K. Hanlon -see pictures on G drive-

CONTRACTOR WORK HOURS: 7:30 am to 3:00 pm
TRACK TIME: N / A- Inside Bungalow

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – A. Carter					
2	Electricians					

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THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	09 – 29 - 14 Monday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION	West Side (G Track)	**Temperature**	**Low** 64 **High** 81
CONTRACTOR:	DAJV	**Weather**	Cloudy

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #8	At West Side, near signal R14X, G track, electrician connected ground wire [cadweld] to ground rod for Double TU (track circuits 14TTX- 731TRX), station 1340 + 30 (G track). Mounted circuit board for 731TRX track circuit. Terminated #6 ground wire & (2) #2 AWG track wires on circuit board. Stripped 7/c#14 AWG & 3/c#14 AWG cable in junction box for signal RB14X and wrapped cable around existing terminal board. Will terminate cable wires at a later time.		Will have to drill hole in tuning unit box to secure ground wire connection from circuit board to tuning unit box.

Contract Specification Reference	Contract Drawing Reference
None	None

Narrative / Notes:	Bottom uni-strut temporarily secured to I-beam. Need to attach the bottom uni-strut onto the I-beam and secure all conduits to the uni-strut. Additional Inspector – None -see pictures on G drive-

CONTRACTOR WORK HOURS: 10:30 am to 3:00 pm
TRACK TIME: N / A- Under flag protection

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – M. Sciancalepore					
1	Flagman					
1	Electrician					

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Consultant Company Name: CH2MHILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	09 – 30 - 14 Tuesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION	Summit & C Yard	**Temperature**	**Low** 60 **High** 73
CONTRACTOR:	DAJV	**Weather**	Cloudy

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #8	At Summit, above S track & track 1, laborers removed temporary wooden foundation frame used to keep bolts in place and installed new pole using boom truck. Pole will support messenger for power cable to Summit bungalow.		
Job #8	Concrete pour for the future installation of AP40 pole at C Yard, track 22. Poured ~0.5 yd^3 of concrete for 24 in. x 4 ft. foundation.		

Contract Specification Reference	Contract Drawing Reference

Narrative / Notes:	Additional Inspector – None -see C Yard Concrete Pour Batch Ticket & pictures on G drive-

CONTRACTOR WORK HOURS: 10:30 am to 3:00 pm
TRACK TIME: N / A- Under flag protection

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – C. Lupia			1	Boom Truck	
1	Flagman			1	Concrete Truck	
3	Laborers					
2	Eastern Concrete Materials					

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Consultant Company Name: _____

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	10 – 1 - 14 Wednesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION	Sub 7 & West Side	**Temperature**	**Low** 59 **High** 68
CONTRACTOR:	DAJV	**Weather**	Light Rain

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #8	At Sub 7, near stationing 939, H track, electricians removed (2) 19/c and (2) 3/c cable wires from existing overhead messenger. Coiled up all cable wires near conduits located between stationing 939 & 938. Will run cable wires through these conduits at a later time.		
Job #8	At West Side, near stationing 953+35, H track, electricians ran (3) 1/C #2 track wires from single TU (track circuit 736TRX- 734 TTX) to track. Secured track wires to track using black tie wraps. Capped off ends of track wires located on the track with cold shrink-wrap. Duct sealed conduit on track. Terminated track wires in single TU. Added 2" versa bar strap to secure conduit to uni-strut. Duct sealed conduits in tuning unit. Duct sealed three conduits located next to tuning unit.		

Contract Specification Reference	Contract Drawing Reference

Narrative / Notes:	Additional Inspector – None -see pictures on G drive-

CONTRACTOR WORK HOURS: 10:30 am to 3:00 pm

TRACK TIME: N / A- Under foul time/ flag protection

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC – K. Kirman					
1	Flagman					
4	Electricians					

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Consultant Company Name: _____

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	8-20-14 Wednesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Grove Street (H2-H3)	**Temperature**	Low N/A High N/A
CONTRACTOR:	DAJV	**Weather**	N/A- In Tunnels

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #3	Near stationing 1053+00, Tunnel H, terminated C705 power cable for AP44. Prepped 6F C413 & 6F C411 cable in cable coil located around AP44 box for future work on fiber cables. Mounted AP44 antenna with (4) 3/8" anchor assembly. Prepped #12 AWG XLPE ground wire for future termination.		10in. distance from tunnel wall to edge of AP44 antenna.
Job #3	Near stationing 1067+30, Tunnel H, electrician prepared #12 AWG XLPE and #6 AWG ground wire for grounding for AP45.		

Contract Specification Reference	Contract Drawing Reference

Notes:	DAJV High Rails cancelled by PATH, causing one hour of lost time. Additional inspectors: None -see pictures on G drive-

CONTRACTOR WORK HOURS: 12:00 AM- 5:00 AM

TRACK TIME: Track Rights from H3-H2 (L60X- Flat 25)

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- J. Cavanaugh					
1	DAJV APM- J. Cardona					
3	Electricians					

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Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	8-21-14 Thursday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Journal Square (H5-S1), Track 1	**Temperature**	Low 63 High 69
CONTRACTOR:	DAJV	**Weather**	Clear

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #5	At , DAJV pulled (2) messenger cables from wall dead end (located near JSQ Eastbound Platform, across from signal 728K, Track 1) to dead end (located west of sub 50, Track 1). Replaced (2) existing bolts on dead end (located west of sub 50, Track 1) with 5/8" regular galvanized bolts.		Received tension readings of 1800 lbs/ft for (2) messenger cables from wall dead end (located near JSQ Eastbound Platform, across from signal 728K, Track 1) to dead end (located west of sub 50, Track 1). Will pull remaining (2) messenger cables from wall dead end (located near JSQ Eastbound Platform, across from signal 728K, Track 1) to dead end (located across from switch 33, Track 1) tomorrow.

Contract Specification Reference	Contract Drawing Reference

Notes:	Each messenger will be used for the following cables: • Top messenger (1st messenger hanger from the top)- 250 MCM cable • Second messenger (2nd messenger hanger from the top)- #4 AWG power cable • Third messenger (3rd messenger hanger from the top)- Fiber & signal bundle • Final messenger (5th messenger hanger from the top)- Fiber & signal bundle Additional inspectors: None -see pictures on G drive-

CONTRACTOR WORK HOURS: 1:00 AM- 5:15 AM
TRACK TIME: Power Removed at 12:55AM

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
2	EIC- J. Cashman & P. Radziewicz			1	Scaffold/ Scissor Lift	
2	Flagman					
2	Power Railmen					
2	Pilots					
2	DAJV APM- T. Kendall & T. Almeida					
5	Electricians					

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Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	8-22-14 Friday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Journal Square (H5-S1), Track 1	**Temperature**	Low 60 High 69
CONTRACTOR:	DAJV	**Weather**	Scattered Rain

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #5	Electricians pulled (2) messenger cables from wall dead end (located near JSQ Eastbound Platform, across from signal 728K, Track 1) to dead end (located across from switch 33, Track 1). Near stationing 985+97, track 1, laborers connected (2) 1 ½" HDPE conduits to RGS conduits using 1 ½" coupling. Connected (1) 2" HDPE conduit to RGS conduit located near using 2" coupling. Snaked pipe for all conduits from manhole west of switch 33, track 1 to conduits in manhole near stationing 02+07, in between track 1 & H/2 to make sure everything is connected and future cable will run smoothly between the two man holes.		Received tension readings of 1800 lbs/ft for (2) messenger cables from wall dead end (located near JSQ Eastbound Platform, across from signal 728K, Track 1) to dead end (located across from switch 33, Track 1).

Contract Specification Reference	Contract Drawing Reference

Notes:	Each messenger will be used for the following cables: • Top messenger (1st messenger hanger from the top)- 250 MCM cable • Second messenger (2nd messenger hanger from the top)- #4 AWG power cable • Third messenger (3rd messenger hanger from the top)- Fiber & signal bundle • Final messenger (5th messenger hanger from the top)- Fiber & signal bundle Additional inspectors: None -see pictures on G drive-

CONTRACTOR WORK HOURS: 1:00 AM- 5:15 AM

TRACK TIME: Power Removed at 12:43AM

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
2	EIC- H. Kirchner & P. Radziewicz			1	Scaffold/ Scissor Lift	
2	Flagman					
1	Power Railmen					
2	DAJV APM- T. Kendall & T. Almeida					
5	Electricians					
3	Laborers					

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Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	8-25-14 Monday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Grove Street (H3-E2)	**Temperature**	Low N/A High N/A
CONTRACTOR:	DAJV	**Weather**	N/A- In tunnels

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #2	Near stationing 1073+85, Junction 6 Upper, near entrance of tunnel J, electricians realigned FRE pipe and signal cables to make room for future snake tray installation. Installed (2) 20" 7/8 SS horizontal uni-strut brackets over 10 existing pieces of pipe running vertically across tunnel wall and one existing piece of fiber glass pipe running horizontally across tunnel wall. Attached (3) vertical ladder brackets onto horizontal uni-struts.		Installed uni-strut brackets to support ladder brackets.

Contract Specification Reference	Contract Drawing Reference

Notes:	Marked drill bit with stopper. Used marked drill bit for installation to ensure that they do not drill too far into tunnel wall. Additional inspectors: None -see pictures on G drive-

CONTRACTOR WORK HOURS: 12:00 AM- 5:15 AM
TRACK TIME: Track Rights from H3-E2

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- J. Arceo			1	Flat 25	
2	Electricians					

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Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	8-26-14 Tuesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Grove Street (H3-H2)	**Temperature**	Low N/A High N/A
CONTRACTOR:	DAJV	**Weather**	N/A- In tunnels

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #3	Near stationing 1044+00, Tunnel H, electricians installed (2) directional panel antenna assembly using (4) 3/8" anchor assembly for AP43. Connected (2) COAX cables from directional panel antenna to weatherproof power-splitter. Connected (1) COAX power cable from weatherproof power-splitter to access point. Terminated #12 AWG ground wire.		Spacing problem between the directional panel antenna and existing conduit located above antenna horns. Electricians changed orientation of the directional panel antennas so that COAX cable could be connected from access point (AP box) to directional panel antennas. 14in. distance between tunnel wall and outer edge of directional panel antenna. 10'3" height from bottom of directional panel antennas to top of rail.
Job #3	Neat stationing 1044+00, J & L Electric fiber tester performed OTDR Fiber testing for C411 6F & C408 6F cable.		Received fiber length readings of 2558 ft. from stationing 1044+00 to portals and 3510 ft. from AP43 to AP45. Unable to obtain bi directional test results because of lack of communication to fiber tester at AP45 end.
Job #3	Near stationing 1053+00, Tunnel H, electricians replaced both existing directional panel antenna and mounting bracket with (2) new directional panel antennas and mounting brackets for AP44. Began connecting (2) COAX cables from directional panel antenna to weatherproof power-splitter. Will finish at a later time.		

Contract Specification Reference	Contract Drawing Reference

Notes:	Additional inspectors: None -see pictures on G drive-

CONTRACTOR WORK HOURS: 12:00 AM- 5:00 AM

TRACK TIME: Power Removed at 1:16AM

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- J. Cavanaugh			1	CMA4000- OTDR Fiber Tester	
1	DAJV APM- A. Torres					
1	Power Railman					
1	Pilot					
2	Electricians					
1	J & L Electric Tester					

Navni Mehta _____

Inspector's Name & Signature

_____

Reviewed

Consultant Company Name: CH2M HILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	8-27-14 Wednesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Grove Street (G3)	**Temperature**	Low N/A High N/A
CONTRACTOR:	DAJV	**Weather**	N/A- In tunnels

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #2	Electricians performed the following for AP135 (located near stationing 1274+93, Tunnel G) & AP134 (located near stationing 1265, Tunnel G): • Replaced both existing directional panel antenna and mounting bracket with (2) new directional panel antennas and mounting brackets. • Spliced and labeled C409 6F & C410 6F cable for AP135. Spliced and labeled C410 6F & C412 6F cable for AP134. • Terminated C700 power COAX cable for AP135 & C701 power COAX cable for AP134. • Grounded #12 AWG ground wire.		13in. distance between tunnel wall and outer edge of directional panel antennas for AP135. For AP135, both 6F cables initially labeled as C409. Electricians identified correct C410 cable and re-labeled.

Contract Specification Reference	Contract Drawing Reference

Notes:	Additional inspectors: None -see pictures on G drive-

CONTRACTOR WORK HOURS: 12:00 AM- 5:15 AM

TRACK TIME: Track Rights from L58X-R6X

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
2	EIC- R. Cuznik & A. Bou			1	Flat 25	
1	DAJV APM- A. Torres					
4	Electricians					

Navni Mehta _____
Inspector's Name & Signature

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Reviewed
Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	8-28-14 Thursday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	West Side (G5)	**Temperature**	Low 69 High 74
CONTRACTOR:	DAJV	**Weather**	Clear

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #5	Near signal L10X, stationing 1355+42, Track G, laborers excavated ballast and installed (2) SCH80 Duraline HDPE conduit. Laborers installed (1) 130DIA HDPE conduit and connected it to RGS conduit near train stop valve. Electricians mounted Double TU box using (3) horizontal uni-struts. Ran B3 cable from conduits located on H track to Double TU on G track. Stripped B3 cable for future work. Ran 3C #10 from conduit located on G track near Double TU box to train stop valve located on G track to double signal box located on H track. Ran (2) #6 AWG ground wire from nearby ground hole to Double TU box.		
Job #5	Near switch 9E, stationing 1355+93, Track G, laborers installed 2" HDPE/ Perm guard & RGS conduit to connect switch to valve.		

Contract Specification Reference	Contract Drawing Reference

Notes:	Additional inspectors: None -see pictures on G drive-

CONTRACTOR WORK HOURS: 1:00 AM- 5:15 AM
TRACK TIME: Power Removed at 1AM

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
2	EIC- A. Torres & K. Magnata					
2	Flagman					
1	Power Railman					
2	Pilots					
2	DAJV APM- T. Almeida & T. Kendall					
4	Electricians					
5	Laborers					

Navni Mehta _____

Inspector's Name & Signature

_____

Reviewed
Consultant Company Name: CH2M HILL

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	8-29-14 Friday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Journal Square (H5-S1)	**Temperature**	Low 59 High 62
CONTRACTOR:	DAJV	**Weather**	Clear

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #5	Electricians meggered the following cables from manhole west of switch 33, track 1 to junction box for signal RA22X: • C27 12c cable • C35 19c cable • C45 19c cable • C43 12c cable • C23 19c cable • C17 19c cable Duct sealed all conduits in manhole.		Applied test voltage of 1k and received insulation resistance readings close to ∞.

Contract Specification Reference	Contract Drawing Reference

Notes:	Additional inspectors: None -see pictures on G drive-

CONTRACTOR WORK HOURS: 1:00 AM- 5:15 AM
TRACK TIME: Power Removed at 12:39AM

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- D. Jones			1	Megger MIT481	
1	Flagman					
1	Power Railman					
2	Pilots					
1	DAJV APM- T. Almeida					
4	Electricians					

Navni Mehta _____
Inspector's Name & Signature

_____
Reviewed
Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	9-2-14 Tuesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	West Side Bungalow	**Temperature**	Low 88 High 90
CONTRACTOR:	DAJV	**Weather**	N/A- in bungalow

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #9	Electricians terminated C4 B3 & C6 B3 cable. Terminated power cable for AP33. Stripped TC-2 37c & TC-7 37c temporary cable. Coiled up both cables for future termination.		

Contract Specification Reference	Contract Drawing Reference

Notes:	Additional inspectors: None -see pictures on G drive-

CONTRACTOR WORK HOURS: 10:30 AM- 3:00 PM
TRACK TIME: N/A- Inside Bungalow

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- R. Mc Colgan					
2	Electricians					

Navni Mehta _____
Inspector's Name & Signature

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Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	9-3-14 Wednesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Summit	**Temperature**	Low 68 High 88
CONTRACTOR:	DAJV	**Weather**	Partly Cloudy

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #8	Concrete pour for the AC Equipment Pad located at the walkway above Summit. Laborers drilled holes for future installation of pole. Pole will support messenger for power cable to Summit bungalow.		Concrete poured around (2) ground rings for AC pad.

Contract Specification Reference	Contract Drawing Reference
	Dwg. No. 57AC03 Sheet 1 of 2
AC Power Conduit Routing	Dwg. No. 57AC03 Sheet 2 of 2
AC Power & Fiber Optic Conduit Routing	Dwg. No. 57AC03 Sheet 1 of 2

Notes:	Concrete truck arrived at 11AM. Additional inspectors: K. Hanlon -see pictures on G drive-

CONTRACTOR WORK HOURS: 10:30 AM- 3:00 PM
TRACK TIME: N/A- Under Foul Time

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- A. Carter			1	Concrete Truck	
4	Laborers					
1	Eastern Concrete Materials					

Navni Mehta _____
Inspector's Name & Signature

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Reviewed
Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	9-7-14 Sunday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Newport (J1-E2)	**Temperature**	Low N/A High N/A
CONTRACTOR:	DAJV	**Weather**	N/A- In tunnels

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #9	From Signal L34X to junction 5 upper, Tunnel E, electricians installed (28) 2' shallow ladder brackets, spaced approximately 24 in. apart, using 3/8" anchor assembly.	28 ladder brackets	Installed ladder brackets above existing conduit on tunnel wall. Experienced water leak only on last ladder bracket installed.

Contract Specification Reference	Contract Drawing Reference

Notes:	Flat 25 arrived at 3:40AM. Work time extended to 8:15AM. Marked drill bit with stopper. Used marked drill bit for installation to ensure that they do not drill too far into tunnel wall. Additional inspectors: None -see pictures on G drive-

CONTRACTOR WORK HOURS: 3:00 AM- 8:00 AM
TRACK TIME: Track Rights from J1-E2

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- M. Sciancalepore			1	Flat 25	
4	DAJV					

Navni Mehta _____
Inspector's Name & Signature

_____
Reviewed
Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	9-8-14 Monday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Summit Bridge	**Temperature**	Low 63 High 78
CONTRACTOR:	DAJV	**Weather**	Partly Cloudy

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #6	At the walkway above Summit, laborers filled in area surrounding the AC Equipment Pad with ballast. Laborers removed existing wooden boards supporting frame. Electricians terminated (3) #1 AWG Type XHHW-2 CU wires in power feed on the load side. Terminated (3) #1 AWG Type XHHW-2 CU wires in disconnect switch on the line side and load side. Terminated (3) #1 AWG Type XHHW-2 CU wires in the 45kVA transformer. Electricians grounded disconnect switch and transformer. Electricians attached (1) 1" liquid tight conduit to circuit breaker. Ran #6 AWG ground wire through the liquid tight conduit.		

Contract Specification Reference	Contract Drawing Reference

Notes:	Need to add (37) white end caps for uni struts located along the walkway wall (parallel to S track). Electrician said this would be done by the end of this week. Additional inspectors: None -see pictures on G drive-

CONTRACTOR WORK HOURS: 7:30 AM- 3:00 PM

TRACK TIME: N/A- located above track area

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- C. Munoz					
2	DAJV Electricians					
2	DAJV Electrical Foreman					
3	DAJV Laborers					

Navni Mehta _____
Inspector's Name & Signature

_____
Reviewed
Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	9-9-14 Tuesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Summit Bridge	**Temperature**	Low 65 High 74
CONTRACTOR:	DAJV	**Weather**	Partly Cloudy

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #6	At the walkway above Summit, electricians added a white end cap for each uni strut supporting the 2" conduit for the power feed for Summit located along the walkway wall (parallel to S track). Installed 37 white end caps. Installed (1) 2" Flexible Metal conduit to the side of the transformer. Terminated (3) #1 AWG XHHW-2 CU power cables for transformer. Installed vent grills and water deflectors on the front and back of the transformer enclosure. Replaced and terminated previously installed (3) #1 AWG CU wires with (3) 2/0 AWG CU wires for the line side of the disconnect switch to the load side of the meter pan. Ran 1/0 AWG neutral wire from the load side of the meter pan to the line side of the disconnect switch. Ran (3) 2/0 AWG CU wires and 1/0 AWG neutral wire from the line side of the meter pan to the PSE&G manhole outside the fence for future connection. Terminated to line side of meter pan.	37 white end caps	

Contract Specification Reference	Contract Drawing Reference

Notes:	Additional inspectors: K. Hanlon -see pictures on G drive-

CONTRACTOR WORK HOURS: 7:30 AM- 3:00 PM

TRACK TIME: N/A- located above track area

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- C. Munoz					
3	DAJV Electricians					

Navni Mehta _____
Inspector's Name & Signature

_____
Reviewed
Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	9-10-14 Wednesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	West Side (G Track)	**Temperature**	Low 60 High 88
CONTRACTOR:	DAJV	**Weather**	Partly Cloudy

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #7	Near stationing 1370+ 56, signal 737Z, electricians performed the following for single TU (track circuit 737TTX- 739TRX): • Terminated (3) 1c #2 AWG track wires. • Labeled and terminated B3 cable. • Duct sealed conduits inside TU. • Added (1) 22" horizontal uni strut to support the three conduits attached to the tuning unit. • Terminated #6 AWG ground wire inside the tuning unit.		
Job #7	Near stationing 1355+42, signal L10X, electricians performed the following for double TU (track circuit 733TTX- 7TRX): • Installed (2) circuit boards. • Terminated #6 AWG ground wire inside the tuning unit. • Labeled and terminated B3 cable. • Duct sealed conduits inside TU.		

Contract Specification Reference	Contract Drawing Reference

Notes:	Additional inspectors: None -see pictures on G drive-

CONTRACTOR WORK HOURS: 7:30 AM- 3:00 PM
TRACK TIME: N/A- under flag protection/ foul time

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- A. Carter					
1	Flagman					
2	DAJV Electricians					

Navni Mehta _____
Inspector's Name & Signature

_____
Reviewed
Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	9-11-14 Thursday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	West Side Bungalow	**Temperature**	Low 60 High 88
CONTRACTOR:	Siemens	**Weather**	N/A- In bungalow

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #14	Inside West Side bungalow, technicians connected wires from Rack 13, Row G (West Side tie in backbone B) to Rack 11 (back of iVPI). Secured wires from Rack 13, row E (West Side tie in backbone A) with white tie wraps. Secured wires from Rack 13, row G (West Side tie in backbone B) with white tie wraps. Connected wire from rack 15, row G to Rack 13, row E (WCN to WCN, switch A to tie in switch).		

Contract Specification Reference	Contract Drawing Reference

Notes:	Additional inspectors: None -see pictures on G drive-

CONTRACTOR WORK HOURS: 7:30 AM- 3:30 PM
TRACK TIME: N/A- Inside Bungalow

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- Bala					
2	Siemens Field Technician					
3	Diverging Approach					

Navni Mehta _____
Inspector's Name & Signature

_____
Reviewed
Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	9-15-14 Monday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Hack West & West Side (H Track)	**Temperature**	Low 60 High 72
CONTRACTOR:	DAJV	**Weather**	Sunny

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #7	At Hack West, near stationing 936+70, track H, electrician duct sealed all conduits in hand hole.		
Job #7	At West Side, near stationing 969+76, track H, electrician ran (3) 1c #2 AWG track wires from Single TU (track circuit 732TTX- 730TRX) to track. Sealed end of wires on trackside with cold shrink-wraps and secured wires onto the track using black tie wraps. Duct sealed conduit on track with wires. Terminated (3) 1c #2 AWG track wires on tuning unit. Duct sealed conduit in tuning unit.		Electricians had trouble running the three wires (from the tuning unit to track) through the existing 2" conduit. Should have installed a larger sized conduit at this location.

Contract Specification Reference	Contract Drawing Reference

Notes:	Additional inspectors: None -see pictures on G drive-

CONTRACTOR WORK HOURS: 7:30 AM- 3:00 PM
TRACK TIME: N/A- Under flag protection/ foul time

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- H. Heins					
1	Flagman					
2	DAJV					

Navni Mehta _____
Inspector's Name & Signature

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Reviewed
Consultant Company Name: **CH2M HILL**

THE PORT AUTHORITY OF NY& NJ
INSPECTOR'S DAILY REPORT

PROJECT NAME:	PATH SIGNAL AUTOMATIC TRAIN CONTROL SYSTEM	**Date & Day:**	9-16-14 Tuesday
PROJECT OWNER:	PORT AUTHORITY TRANS-HUDSON CORPORATION	**Contract Number:**	4600008007
WORK LOCATION:	Summit Bungalow	**Temperature**	Low 54 High 71
CONTRACTOR:	DAJV	**Weather**	Cloudy

Specify Description of Work Performed and Inspected. Location, Nature of Work by Contractor and Sub-Contractor for Each Operation.

Item/Act. Number	Description & Location	Quantity	Remarks/Comments
Job #11	Inside the Summit Bungalow, electricians terminated (3) #1 AWG XHHW-2 CU wires & (1) neutral wire on the line side of the hotel panel and the load side of the ATS.	(3) CU wires (1) Neutral wire	
Job #11	Outside the Summit Bungalow, electricians grounded both the disconnect switches using #6 AWG ground wire. Installed (3) 600V Class RK5 fuse to each disconnect switch (6 total fuses installed). Installed straps to secure existing conduit onto concrete pad.	(6) Fuses	

Contract Specification Reference	Contract Drawing Reference

Notes:	Additional inspectors: K. Hanlon -see pictures on G drive-

CONTRACTOR WORK HOURS: 7:30 AM- 3:00 PM
TRACK TIME: N/A- In Bungalow

	LABOR				EQUIPMENT	
No.	**Type and Trade**	**Hours**		**No.**	**Type and Trade**	**Hours**
1	EIC- A. Carter					
2	DAJV					

Navni Mehta _____
Inspector's Name & Signature

_____
Reviewed
Consultant Company Name: **CH2M HILL**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 19	**Date:** 06/01/14

Foreman: Jose Xact **ST Hours:**

Cell: [redacted] **OT Hours: See Below**

Email: nribeiro@daidoneelectric.com **Ops Manager:** R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Hack Bridge & H5	**Start Time:** 4:30 am	**Start Date:** 06/01/14
Crews: 2	**Finish Time:** 11:00 pm	**End Date:** 06/01/14
Prepared By: Niiamon Kotei	**Weather:** 75, Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1	John Smutz	H&C #1	G. Foreman	Lineman	6	11401	LI5-4.069
2	Ryan Ingman	H&C #2	Journeyman	Lineman	6	11401	LI5-4.069
3	Rick Ventola		Foreman	Lineman	6	11401	LI5-4.069
4	Rick Carr		Journeyman	Lineman	6	11401	LI5-4.069
5	Brian Conter		Journeyman	Lineman	6	11401	LI5-4.069
6	Dave Cesani		Journeyman	Lineman	6	11401	LI5-4.069
7	Pat Pignataro		Journeyman	Lineman	6	11401	LI5-4.069
8	Joe Calo		Journeyman	Lineman	6	11401	LI5-4.069
9	Jim Gulden		Journeyman	Lineman	6	11401	LI5-4.069
10	Jose Xact	222	Forman	Electrician	7	11401	LI5-4.069
11	Mark DeRobertis		Electrician	Electrician	6.5	11401	LI5-4.069
12	Ryan Kinkead	138	Forman	Electrician	6.5	11401	LI5-4.069
13	Jim Locicero	218	Electrician	Electrician	6.5	11401	LI5-4.069
14	Mary Salmon	113	Electrician	Electrician	6	10103	LI5-2.129
15	Jim Deloughery	113	Electrician	Electrician	6.5	10103	LI5-2.129
16	Jerry Rider		Electrician	Electrician	6.5	11401	LI5-4.069
17	Armando Rojas	218	Forman	Electrician	6.5	11401	LI5-4.069
18	Mario DeSousa		Laborer	Laborer	6	11401	LI5-4.069
19	Manny Couto		Laborer	Laborer	6	11401	LI5-4.069

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	M. Williams(CEIC)	5.	
2.	Donna Glaesener	6.	
3.	Matt Morganti	7.	
4.	A. Avril	8.	

FLAGMEN/WATCHMEN

1.	Bhowen Archie	6.	
2.	Jim Domeleski	7.	
3.	Dean Bozza	8.	
4.		9.	
5		10.	

PILOTS

1.	N/A	3.	

2.		4.	
SWITCHMAN			
1.	N/A	3.	
2.		4.	
POWER RAILMAN			
1.	Mauricio Lopez	3.	
2.		4.	
TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY N/A**	
PATH TEST TRAIN USED:	**QTY N/A**	
PATH FLATS:	**QTY N/A**	
PATH LOCOMOTIVES :	**QTY N/A**	
TRACK ACCESS: CIRLCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRLCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRLCLE ONE	**YES**	**(NO)**

OTHERS			
1.	Mike Pace	**6.**	
2.	Nuno Ribeiro	**7.**	
3.	John Lisa	**8.**	
4.	Niiamon kotei (Vehicle #212)	**9.**	
5	Amigo	**10.**	

COMPLETED WORK DETAIL

Comments:	**DAJV Cost Code**	**PATH Pay Item**
Hack Bridge		
- Fabricate (3) Josely messenger bracket for local cable East of Bridge	11401	LI5-4.069
- Survey Future work for AP#30 and AP#31 installation	11401	LI5-4.069
- Drill grind (4)1” revites	11401	LI5-4.069
- Install Plate in relation to Tie Rod	11401	LI5-4.069
- XFRM measurements for angle Iron plates, #1 and #2	11401	LI5-4.069
- Install angle iron plate custom cut, angle Iron #2	11401	LI5-4.069
Digicode Bonds		
S-Bond @ 927+26	10103	LI5-2.129
- Surveyed Potential station mark conflit.(SRA needs to be notify)		
S-Bond @ 932+67	10103	LI5-2.129
- Surveyed and laid out bond for crew.		
Double O-bond @ 938+17	10103	LI5-2.129
- Install (4) 38’ #2 cable		
- Secure #2 cable in place		
S-Bond @ 953+35	10103	LI5-2.129
- Move center line to correct station mark		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Hack Bridge and Digicode Bonds	5:00 am – 11:00 am	N/A	5:30 am	10:20pm	10:40am

Additional Comments:
3:00 am: APM arrived at Amity Street
3:30am: Departed from Amity street
3:55am: Arrived at SUB - 7
4:55 am: DAJV work crew arrived at SUB – 7
5:00am: Sign in of Electrician
5:25 am : EIC Briefing, work started
9:18am: High rail #2 passes work location
9:18am: High rail 1 passes work location
10:15am: Work completed
10:20am: Crew clear off work area
10:30am: Power restored
10:40am : Track rights rescinded
10:55am: Arrived at Amity Street
LOST TIME /HINDERANCES: NO
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____ **Comments:**
1. Drawing # 65MD07, 65MD03, 65CP01, 65JB12
2. Installations Being Inspected(Photos attached): YES
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Niiamon Kotei **(Pass) Fail**
2. (Pass) Fail
3. Pass Fail
QUALITY REPRESENATIVE (SIGNATURE) *niiamonkotei* **DATE:** 06/01/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 06-01-14

Foreman: John Callari **ST Hours:**

Cell: [redacted] **OT Hours: 6.5 - 8**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Kearny – H-Track	Start Time: 4:00am	Start Date: 06-01-14
Crews: 1	Finish Time: 11:00am	End Date: 06-01-14
Prepared By: Trevor Kendall	Weather: 77 degrees sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Callari	111	Foreman	Electrician	6.5	10210	LI5-4.061
2.	Sean Smyth	115	Journeyman	Electrician	8	10210	LI5-4.061
3.	John Piccinich	-	Journeyman	Electrician	6.5	10210	LI5-4.061
4.	Ronald Dower	Vermer	Laborer	Laborer	7	10210	LI5-4.061
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Ricky Ryebak	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Chris Mcnulty	3.	
2.		4.	

PILOTS

1.	Pilot #1	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Bobby Albern	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Vermeer		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	David Gilroy	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Dead End Pole By L16X Signal • Removed existing split duct • Lower Supports • Extend existing split duct and remount • Install Kellum Grip - 50% Complete Note: Lashing to be completed after Kellum Grip is 100% installed	10210	LI5-4.061

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Riser	4:00am – 11:00am	4:50am	5:15am	11:00am	10:11am
Install Kellum Grip					

Additional Comments:

4:00am – DAJV arrive at EIC meeting location and coordinate with EIC
4:30am – Work Crew arrive on field
4:50am – Receive track rights
5:07am – Track rights extended to 15 switch
5:15am – Work Starts
7:00am – Pilot arrives
9:45am – DAJV stop work (Hi-Rail had to be off track by 9:45am due to red bull game)
9:50am – Hi rail depart
10:00am – DAJV electricians Callari & Dempsey departed back to Amity
10:07am – Power Restored for H7
10:11am – Track rights rescinded
10:27am – DAJV electrician Smyth Depart back to Amity
10:30am - DAJV electricians Callari & Dempsey arrive at Amity
11:00am – DAJV electrician Smyth arrive at Amity / End of day

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01, 09PD30

2. Installations Being Inspected(Photos attached): Yes		
3. Tests Performed: N/A		
4. Checklists Attached: N/A		
5. Test equipment used with calibration date: N/A		
6. Any problems or variation from design to the installations: N/A		
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))		
1. Trevor Kendall	**(Pass)**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Trevor Kendall*	**DATE: 06-02-14**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 06-01-14

Foreman: Bill Walker

ST Hours:

Cell: [redacted]

OT Hours: 7-8

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time (YES) or No (circle one)

Work Location: Kearny Pocket – Pocket Track	Start Time: 11:00pm	Start Date: 05/31/14
Crews: 1	Finish Time: 7:00am	End Date: 06/01/14
Prepared By: Trevor Kendall	Weather: 50 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Walker	38	Forman	Electrician	8	10101	N/A
2.	Joe Carvalho	-	Forman	Laborer	7	10101	N/A
3.	Manny Alfonzo	-	Laborer	Laborer	7	10101	N/A
4.	Silvio Almedia	-	Laborer	Laborer	7	10101	N/A
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Gary Piscopo	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Tom Degnan	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Isiah Crisp	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	**Manny Ribeiro**	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Double-O-Bond 14TTX+P2TTX (10+87) • Install 10’ of 2” orange HDPE at grade level for west end of double o-bond (14TTX). Previous distance was 19’-6”. New distance 14’-6”. <u>Remaining work</u> #2 Cables need to be re-terminated.	10101	N/A
Double-O-Bond A9T-2RX+9TRX2 (22+89) • Install 16’ of (2) 2” orange HDPE at grade level. Previous distance was 22’-6”. New distance 18’-6”. • Secure HDPE to tie with hole strap tie • Install 2” orange HDPE for future transposition bond. <u>Remaining Work</u> #2 Cables need to be re-terminated.	10101	N/A
<u>Double-O-Bond P1TTRX+A9TTX (20+97)</u> Distance for Bond to TU is 19’-2” west end of bond, 30’ east end of bond. Bond needs to be further surveyed to come up with alternate design, because orange HDPE will not bring distance of the east end of bond (A9TTX) within 18’		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Conduit	12:00am – 8:00am	12:00am	1:30am	7:00am	6:09am

Additional Comments:
11:00pm – DAJV arrived at Amity
11:15pm – DAJV depart to EIC meeting Location
11:30pm – DAJV arrive at Kearny Pocket and coordinate with EIC
12:00am - Receive track rights
12:16am – Power rail man arrives
12:26am – Flagman arrive at 12:26am (flagman forgot flagging materials and departed field to go collect them)
12:30am – EIC briefing
12:45am – Power off
1:15am – Flagman return to field

1:22am – Flagman finish setting up flag protection
1:30am – work starts
5:52am – Work crew starts clean up
6:03am – Power restored
6:09am – track rights rescinded
6:30am – work crew departs field
7:00am – DAJV electrician arrive back at Amity
LOST TIME /HINDERANCES: Yes, Flagman arrived at 12:26am on field, but forgot to pick up lamps and flags. Flagman departed field to pick up flagging materials and arrived back at 1:22am. Schedule working hours start at 12:45am. (1 Hour Lost Time) **Hindrances – EIC would not let work crew work on installation of 2"orange HDPE for future installation transposition bond @ station mark 09+91 due to trains running on G-track, "creating an unsafe work zone". Requesting track rights for Pocket track and G track together will allow this work to proceed.**
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ **Comments:**
1. Drawing #: 00DL009, 09TI21, 75LP01
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: Yes
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Trevor Kendall (Pass) Fail
2. Pass Fail
3. Pass Fail
QUALITY REPRESENATIVE (SIGNATURE) Trevor Kendall DATE: 06-01-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 19	**Date:** 06/01/14

Foreman: Jose Xact **ST Hours:**

Cell: [redacted] **OT Hours: See Below**

Email: nribeiro@daidoneelectric.com **Ops Manager:** R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Hack Bridge & H5	**Start Time:** 4:30 am	**Start Date:** 06/01/14
Crews: 2	**Finish Time:** 11:00 pm	**End Date:** 06/01/14
Prepared By: Niiamon Kotei	**Weather:** 75, Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1	John Smutz	H&C #1	G. Foreman	Lineman	8	11401	LI5-4.069
2	Ryan Ingman	H&C #2	Journeyman	Lineman	8	11401	LI5-4.069
3	Rick Ventola		Foreman	Lineman	8	11401	LI5-4.069
4	Rick Carr		Journeyman	Lineman	8	11401	LI5-4.069
5	Brian Conter		Journeyman	Lineman	8	11401	LI5-4.069
6	Dave Cesani		Journeyman	Lineman	8	11401	LI5-4.069
7	Pat Pignataro		Journeyman	Lineman	8	11401	LI5-4.069
8	Joe Calo		Journeyman	Lineman	8	11401	LI5-4.069
9	Jim Gulden		Journeyman	Lineman	8	11401	LI5-4.069
10	Jose Xact	222	Forman	Electrician	7	11401	LI5-4.069
11	Mark DeRobertis		Electrician	Electrician	6.5	11401	LI5-4.069
12	Ryan Kinkead	138	Forman	Electrician	6.5	11401	LI5-4.069
13	Jim Locicero	218	Electrician	Electrician	6.5	11401	LI5-4.069
14	Mary Salmon	113	Electrician	Electrician	6	10103	LI5-2.129
15	Jim Deloughery	113	Electrician	Electrician	6.5	10103	LI5-2.129
16	Jerry Rider		Electrician	Electrician	6.5	11401	LI5-4.069
17	Armando Rojas	218	Forman	Electrician	6.5	11401	LI5-4.069
18	Mario DeSousa		Laborer	Laborer	6	11401	LI5-4.069
19	Manny Couto		Laborer	Laborer	6	11401	LI5-4.069

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	M. Williams(CEIC)	5.	
2.	Donna Glaesener	6.	
3.	Matt Morganti	7.	
4.	A. Avril	8.	

FLAGMEN/WATCHMEN

1.	Bhowen Archie	6.	
2.	Jim Domeleski	7.	
3.	Dean Bozza	8.	
4.		9.	
5		10.	

PILOTS

1.	N/A	3.	

2.		4.	
SWITCHMAN			
1.	N/A	3.	
2.		4.	
POWER RAILMAN			
1.	Mauricio Lopez	3.	
2.		4.	
TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY N/A**	
PATH TEST TRAIN USED:	**QTY N/A**	
PATH FLATS:	**QTY N/A**	
PATH LOCOMOTIVES :	**QTY N/A**	
TRACK ACCESS: CIRLCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRLCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRLCLE ONE	**YES**	**(NO)**

OTHERS			
1.	Mike Pace	**6.**	
2.	Nuno Ribeiro	**7.**	
3.	John Lisa	**8.**	
4.	Niiamon kotei (Vehicle #212)	**9.**	
5	Amigo	**10.**	

COMPLETED WORK DETAIL

Comments:	**DAJV Cost Code**	**PATH Pay Item**
Hack Bridge		
- Fabricate (3) Josely messenger bracket for local cable East of Bridge	11401	LI5-4.069
- Survey Future work for AP#30 and AP#31 installation	11401	LI5-4.069
- Drill grind (4)1” revites	11401	LI5-4.069
- Install Plate in relation to Tie Rod	11401	LI5-4.069
- XFRM measurements for angle Iron plates, #1 and #2	11401	LI5-4.069
- Install angle iron plate custom cut, angle Iron #2	11401	LI5-4.069
Digicode Bonds		
S-Bond @ 927+26	10103	LI5-2.129
- Surveyed Potential station mark conflit.(SRA needs to be notify)		
S-Bond @ 932+67	10103	LI5-2.129
- Surveyed and laid out bond for crew.		
Double O-bond @ 938+17	10103	LI5-2.129
- Install (4) 38’ #2 cable		
- Secure #2 cable in place		
S-Bond @ 953+35	10103	LI5-2.129
- Move center line to correct station mark		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Hack Bridge and Digicode Bonds	5:00 am – 11:00 am	N/A	5:30 am	10:20pm	10:40am

Additional Comments:
3:00 am: APM arrived at Amity Street
3:30am: Departed from Amity street
3:55am: Arrived at SUB - 7
4:55 am: DAJV work crew arrived at SUB – 7
5:00am: Sign in of Electrician
5:25 am : EIC Briefing, work started
9:18am: High rail #2 passes work location
9:18am: High rail 1 passes work location
10:15am: Work completed
10:20am: Crew clear off work area
10:30am: Power restored
10:40am : Track rights rescinded
10:55am: Arrived at Amity Street
LOST TIME /HINDERANCES: NO
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____ **Comments:**
1. Drawing # 65MD07, 65MD03, 65CP01, 65JB12
2. Installations Being Inspected(Photos attached): YES
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Niiamon Kotei **(Pass) Fail**
2. **(Pass) Fail**
3. **Pass Fail**
QUALITY REPRESENATIVE (SIGNATURE) *niiamonkotei* **DATE:** 06/01/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 7	Date: 6/2/2014

Foreman: Christopher Havison **ST Hours:**

Cell: [redacted] **OT Hours: (See Below)**
Email: chavison@daidoneelectric.com **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: H5	Start Time: 7:30PM	Start Date: 6/1/2014
Crews: 2	Finish Time: 05:00AM	End Date: 6/2/2014
Prepared By: Tauan De Almeida	Weather: 60˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Christopher Havison (Driver)	212	Foreman	Electrician	9	10204	LI5-4.07
2.	Ronald Meyer (LOTO)	N/A	Journeyman	Electrician	10	10204	LI5-4.07
3.	Chris Dempsey (Driver)	75	Journeyman	Electrician	9	10204	LI5-4.07
4.	David Mcunney	212	Journeyman	Electrician	9	10204	LI5-4.07
5.	Valentino Dias (Driver)	214	Foreman	Laborer	10	10206	LI5-2.061
6.	Pedro Oliveira	112	Laborer	Laborer	10	10206	LI5-2.061
7.	Antonio Oliveira (Driver)	214	Laborer	Laborer	10	10206	LI5-2.061

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mario Scaincalepore	3.	Robert Ganci
2.		4.	

FLAGMEN/WATCHMEN

1.	Dominic Formica	3.	Robert Ely
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Isiah Crisp	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	

DAJV WORK TRAIN USED UNIT #'s: N/A

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	Tauan De Almeida (Car 27)	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed (16) 09MD05 on (8) modified bracket at – see 60LP62 Re-installed (4) 09MD69 using current 09PD49 detail • H970C • H970D • H970E • H971C Could not install (1) 09MD69, S.S. hardware bonded • H971B	10204	LI5-4.07
H966A – Test Pit • 10’ depth with ground rod • 9’ from track H966D – Test Pit • 10’ depth with ground rod • 8’ from track 30’ Pole In-Between water way trough. – Test Pit • 0’ depth with ground rod, concrete duct 24” below running rails level • 3’,9” from track H967D – Test Pit • 6’ depth with ground rod • 8’ from track H968A – Test Pit • 10’ depth with ground rod • 11’ from track H968D – Test Pit • 8’ depth with ground rod • 11’ from track H969C – Test Pit • 0’ depth with ground rod, rocks on the ground • 11’,5” from track H970B – Test Pit • 0’ depth with ground rod, rocks on the ground • 11’,5” from track H972A – Test Pit • 0’ depth with ground rod, rocks on the ground • 8’,5” from track	10206	LI5-2.061

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installed Brackets	08:00PM-05:00AM	07:50AM	08:28AM	04:45AM	04:34AM
Test Pits for Future Pole Installs					

Additional Comments:

06:00PM – APM Tauan De Almeida arrived at Amity St.

07:00PM – DAJV Electrician Ronald Dower arrived at Amity St.

07:30PM – DAJV work crew arrived at Amity St.

07:30PM – DAJV Representatives arrived at Westside BG, EIC’s, Flagman’s, and P/R at location

07:50PM – Track rights received

07:52PM – 1st EIC briefing

07:55PM – LOTO installation started

08:18PM – LOTO installation completed

08:25PM – DAJV work crew arrived at Westside BG
08:27PM – 2nd EIC briefing
08:28PM – DAJV work started
04:30PM – DAJV Electrical work finished
04:33AM – LOTO removed
04:34Am – Tracks rights rescinded
04:45AM – DAJV work crew finished work outside tracks
05:00AM – APM Tauan De Almeida arrived at Amity St.
LOST TIME /HINDERANCES: NO
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ **Comments:**
1. Drawing #: Cable Plan, Raceway, Double Line,
2. Installations Being Inspected(Photos attached): YES
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: NO
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail)
1. Tauan De Almeida (Pass) Fail
2. Pass Fail
3. Pass Fail
QUALITY REPRESENATIVE (SIGNATURE) *Tauan De Almeida* **DATE: 6/2/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 06/02/14

Foreman: Jose Xart

ST Hours: 4 ½ & 1

Cell: [redacted]

OT Hours:

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: PKNB & HAWB	Start Time: 7:00 am	Start Date: 06/02/14
Crews: 1	Finish Time: 10:30 am	End Date: 06/02/14
Prepared By: David Cardona	Weather: n/a	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Volpe	92	Foreman	Electrician	4.5	10604	n/a
2.	John Lisa	212	Gen. Foreman	Electrician	1	10604	n/a
3.	David Cardona	n/a	APM	APM	1	10604	n/a
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	EIC #1	3.	

FLAGMEN/WATCHMEN

1.	n/a	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED: QTY n/a

PATH TEST TRAIN USED: QTY n/a

PATH FLATS: QTY n/a

PATH LOCOMOTIVES : QTY n/a

TRACK ACCESS: CIRCLE ONE YES (NO)

WORK ACCESS: CIRCLE ONE (YES) NO

FOUL TIME: CIRCLE ONE YES (NO)

OTHERS

1.		3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	DAJV Cost Code	PATH Pay Item
Fire Intrusion Test 1. 40' – ¾" EMT Pipe 2. 200' - #12 AWG x HHW-2 3. Misc = 3" Connector EMT 4. ¾" Coupling EMT 5. ¾" 1 hole strap 6. Wire nuts 7. Hardware	10604	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Fire Intrusion	n/a	n/a	7:30 am	10:30 am	n/a

Additional Comments:

7:00 am – DAJV arrived at Amity

7:30 am – DAJV arrived at PKNB

7:32 am – EIC Briefing / work began.

8:45 am – Work began at HAWB

10:30 am – Work finished @ HAWB.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. Drawing #: 91BG03 & 60BG03

2. Installations Being Inspected(Photos attached): n/a

3. Tests Performed: n/a

4. Checklists Attached: n/a

5. Test equipment used with calibration date: n/a

6. Any problems or variation from design to the installations: n/a

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. David Cardona (Pass) Fail

QUALITY REPRESENTATIVE (SIGNATURE) David Cardona DATE: 06/02/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:**	**Date:** 6/2/2014
Foreman: JOHN CALLARI	**ST Hours:** 8	
Cell: [redacted]	**OT Hours:**	
Email:	**Ops Manager:** R. Chin	

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: WEST SIDE	**Start Time:** 7:00 Am	**Start Date:** 6/2	
Crews: 2	**Finish Time:** 3:20 pm	**End Date:** 6/2	
Prepared By: JOHN CALLARI	**Weather:** 80° F SUNNY		

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	JOHN CALLARI	212	FORE	ELECT.	8	11301	L15-5.128
2.	SEAN SMYTH	111	JW	ELECT	8	11301	L15-5.128
3.	MARY SALMON	75	FORE	ELECT.	8	11301	L15-5.128
4.							
5.							
6.							
7.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	MACK FEDESKI	2.	JIM GARRISON
3.		4.	

FLAGMEN/WATCHMEN

1.	FLAG #1	2.	

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.		2.	

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	QTY	
PATH TEST TRAIN USED:	N/A	QTY	
PATH FLATS:	N/A	QTY	
PATH LOCOMOTIVES :	N/A	QTY	
TRACK ACCESS: CIRCLE ONE		YES	(NO)
WORK ACCESS: CIRCLE ONE		(YES)	NO
FOUL TIME: CIRCLE ONE		(YES)	NO

OTHERS

1.		2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
JC/SS - BUILD HORN ANTENNA ASSEMBLIES (7:00 Am-10:00 Am)	10805	N/A
MS/SS/JC - MEGGER CABLES @ WEST SIDE BUNGALOW	11301	L15-5.128
MS (7-3:20) (JC,SS 10Am-3:20pm)		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
CABLE MEGGER			7:20AM	2:40 PM	

Additional Comments:

7:00 Am - 10Am - JC/SS - MANUFACTURE HORN ANTENNA ASSEMBLIES
700 Am - MS LEAVES FOR WEST SIDE
715 Am - MS ARRIVES @ WEST SIDE - EIC MTG.
720 Am - MS BEGINS WORK @ WEST SIDE
940 Am - JC/SS LEAVE FOR WEST SIDE
955 Am - JC/SS ARRIVE @ WEST SIDE
1015 Am - EIC MTG.
1035 Am - BEGIN WORK MEGGERING CABLES
12:00 pm - LUNCH
12:20 pm - RETURN TO WORK
2:35 Pm - FINISH WORK.
240 Pm - ALL LEAVE FOR AMITY - 305 Pm - ARRIVE @ AMITY

LOST TIME /HINDERANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:

Comments: N/A

1. Drawing #: 09T157 3 60CP01
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Pass Fail

QUALITY REPRESENATIVE (SIGNATURE) DATE: 6/2/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: June 2, 2014

Foreman: Mark Demone

ST Hours: 0

Cell:

OT Hours: 7 Hours

Email:

Ops Manager: R. Chin

URGENT: N/A

No Safety Incidents Occurred

General Services: Lost Time YES or No circle one

Work Location: G3	Start Time:10:00am	Start Date: 6/1/2014
Crews: 1	Finish Time: 5:15am	End Date: 6/2/2014
Prepared By: Anthony Camporeale	Weather: 72 Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	221	Foreman	Electrician	7	10205	L15-4.012
2.	Jeff Sherman		Journeyman	Electrician	7	10205	L15-4.012
3.	James Lecicero		Journeyman	Electrician	7	10205	L15-4.012
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	James Morton	3.	
2.		4.	
FLAGMEN/WATCHMEN			
1.		3.	
2.		4.	
PILOTS			
1.	Ryan	3.	
2.	Kevin	4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS # :	25	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	David Boonstra	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Loaded off Grove Platform	10205	L15-4.012
Installed Ladder Brackets and Reworked Cables at SIG 318RD.	10205	L15-4.012
Took cables out of snake tray and worked down the wall to the JB	10205	L15-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installed ladder brackets	12:00am - 5:15am	12:00am	12:30am	4:45am	5:00am
Re-worked Cables @ signal 318RD					
Removed cables out of Snake tray and worked the cables down the wall to the J.B.					

Additional Comments:

10:30pm – Crew Arrives at Amity Street.

11:45pm – Crew Arrives at Grove Street. Loaded off Grove Platform

12:15pm – E.I.C. Briefing

12:20am – Work Begins

4:45am – Work Ends

5:15am – Track Rights End

LOST TIME /HINDERANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: Tunnel Raceway 07RP01**
2. **Installations Being Inspected(Photos attached): Yes See Photo Attached**
3. **Tests Performed: n/a**
4. **Checklists Attached: n/a**
5. **Test equipment used with calibration date: n/a**
6. **Any problems or variation from design to the installations: no**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: Dave Boonstra **DATE: 6/2/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 15 | **Date:** 06/02/2014

Foreman: Manny Monzo

ST Hours: See Hrs. Below

Cell:

OT Hours: See Hrs. Below

Email:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Hack Bridge/Blue Bell P.A.	**Start Time:** 7:00am	**Start Date:** 06/02/2014
Crews:	**Finish Time:** 4:00pm	**End Date:** 06/02/2014
Prepared By: Joshua Cardona	**Weather:** 84° & Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John J. Smutz Jr.	Henkels Vehicle 1	G. Foreman	Lineman	9	11401	LI5-4.069
2.	Ryan J. Ingman	Henkels Vehicle 2	Journeyman	Lineman	8	11401	LI5-4.069
3.	James G. Guldin	Henkels Vehicle 3	Foreman	Lineman	8	11401	LI5-4.069
4.	Michael P Lind		Journeyman	Lineman	8	11401	LI5-4.069
5.	Theodore C. Schwertheim		Journeyman	Lineman	8	11401	LI5-4.069
6.	Patric D. Pignatro Jr.		Journeyman	Lineman	8	11401	LI5-4.069
7.	Richard Ventola		Foreman	Lineman	8	11401	LI5-4.069
8.	David C. Cesani		Apprentice	Lineman	8	11401	LI5-4.069
9.	Mario De Sosua	Tk. Mobile	Journeyman	Laborer	5	11401	LI5-4.069
10	Manny Couto	Tk. mobile	Journeyman	Laborer	5	11401	LI5-4.069
11.	Manny Monzo	139	Foreman	Electrician	5	11401	LI5-4.069
12.	John volpe	38	Journeyman	Electrician	5	11401	LI5-4.069
13.	Ricky Carr	Henkels Vehicle 4	Foreman	Lineman	8	11401	LI5-4.069
14.	Joe Calo	Henkels Vehicle 5	Journeyman	Lineman	8	11401	LI5-4.069
15.	Brian J. Conter		Journeyman	Lineman	8	11401	LI5-4.069

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Carlos Muñoz	2.	N/A

FLAGMEN/WATCHMEN

1.	James Meals	2.	N/A

PILOTS

1.	Pilot #1	2.	Pilot #2

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Mauricio Lopez	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	Tk. Mobile #1, & Tk. Mobile #2		
PATH WORK TRAIN USED:	N/A	**QTY**	
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:	N/A	**QTY**	
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.		2.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
	11401	LI5-4.069
Crew #1		
Took Measurements of existing Tie Rods		
Made Template for Tie Rod Plate		
Raised Capstan up to working platform, and installed it to the bridge Structure		
Crew #2		
Loading Equipment and tools for 6600 Line Cable Pull		
Picking up 10K Puller From Blue Bell PA		
Delivering Line Truck and equipment to SUB 7 Waste Management Yard		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installing Hack Bridge Infrastructure	10:30am-3:00pm	11:20am	12:30pm	1:30pm	2:20pm

Additional Comments:

9:00am	Henkels Arrives at Sub. 7
9:15am	Henkels Safety Briefing
10:00am	EIC Arrives at Sub. 7
10:20am	EIC Safety Briefing
11:20am	TK. Rights Start
11:30am	LOTO Starts
12:30pm	Henkels arrive at the Hack Bridge/ Work Starts
1:30pm	Work Stops
2:05pm	Start Restoring Power
2:30pm	Power is Restored
2:40pm	Tk. Rights Relinquished

LOST TIME /HINDERANCES: Yes Due to a misunderstanding the EIC Had Henkels Crew on Standby until power was Confirmed De Energized causing 3 hours of lost time… Also Due to a Misunderstanding The EIC had Henkels Wrap Up by 1:30pm because he wanted them clear of the Tk. Before they Started to Restore Power Causing 1 hour of Lost time Total hours of Lost time 4 Hours

SAFETY INCIDENTS/ACCIDENTS: **YES** **OR** **NO** **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 09MD68, 65LP01, 65MD04, 65MD05, 65MD06, 65MD10, 65MD11, & 65MD12
2. **Installations Being Inspected(Photos attached):** No
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** Yes

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 06/02/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 06/02/14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: NWKB – Kearny Pocket	Start Time: 7:00 am	Start Date: 06/02/14
Crews: 1	Finish Time: 3:00 pm	End Date: 06/02/14
Prepared By: David Cardona	Weather: 80 / Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan Kinkead	222	Foreman	Electrician	8	10805	LI10-7.01 CO41-5
2.							
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Lance Haynes	3.	
2.		4.	

FLAGMEN/WATCHMEN			
1.	Chris Barnett	3.	
2.		4.	

PILOTS			
1.	n/a	3.	
2.		4.	

SWITCHMAN			
1.	n/a	3.	
2.		4.	

POWER RAILMAN			
1.	n/a	3.	
2.		4.	

TOWER OPERATORS			
1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED:	QTY	n/a
PATH TEST TRAIN USED:	QTY	n/a
PATH FLATS:	QTY	n/a
PATH LOCOMOTIVES :	QTY	n/a
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	n/a	3.	

2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Pre-Fabrication of Antenna Horn Brackets @ Amity	10805	n/a
Newark BG: DAJV worked on AP5 & AP6 arrestors, Electricians removed surge protectors, re-routed line and load cables through rack, re-terminated wires and powered up APs	10805	LI10-7.01
AP22: 1. DAJV worked on removing and installing new splitter and associated cables. 2. Ran PICO and Brick test from both directions. 3. Installed heat shrink on all AP connection points.	10805	CO41-5

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Adjustments and BG Arrestors	n/a	n/a	8:46 am	2:30 pm	n/a

Additional Comments:

7:00 am – DAJV arrived at Amity / began pre-fab of Antenna Horns
8:20 am – DAJv finished pre-fab of Antenna horns.
8:45 am – DAJV arrived at Harrison Yard Main Gate
8:46 am – EIC Briefing / Work began
9:00 am – DAJV arrived at NWKB.
10:15 am – DAJV finished work at NWKB.
10:45 am – DAJV arrived AP#22 and began work.
2:15 pm – DAJV began clean up.
2:30 pm – DAJV finished work at AP22
3:00 pm – DAJV arrived back at Amity and continued work on Antenna Horn Pre-fab.
3:30 pm – DAJV completed work for the day
LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. Drawing #: 09TI57, 05CB14, NWKB Arrestor Design Dwg.

2. Installations Being Inspected(Photos attached): n/a

3. Tests Performed: n/a

4. Checklists Attached: n/a

5. Test equipment used with calibration date: n/a

6. Any problems or variation from design to the installations: n/a

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. David Cardona	**(Pass)**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona*	**DATE: 05/30/14**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: June 2, 2014

Foreman: Mark Demone

ST Hours: 0

Cell:

OT Hours: 7 Hours

Email:

Ops Manager: R. Chin

URGENT: N/A

No Safety Incidents Occurred

General Services: Lost Time YES or No circle one

Work Location: G3	Start Time:10:00am	Start Date: 6/1/2014
Crews: 1	Finish Time: 5:15am	End Date: 6/2/2014
Prepared By: Anthony Camporeale	Weather: 72 Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	221	Foreman	Electrician	7	10205	L15-4.012
2.	Jeff Sherman		Journeyman	Electrician	7	10205	L15-4.012
3.	James Lecicero		Journeyman	Electrician	7	10205	L15-4.012
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	James Morton	3.	
2.		4.	
FLAGMEN/WATCHMEN			
1.		3.	
2.		4.	
PILOTS			
1.	Ryan	3.	
2.	Kevin	4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS # :	25	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	David Boonstra	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Loaded off Grove Platform	10205	L15-4.012
Installed Ladder Brackets and Reworked Cables at SIG 318RD.	10205	L15-4.012
Took cables out of snake tray and worked down the wall to the JB	10205	L15-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installed ladder brackets	12:00am - 5:15am	12:00am	12:30am	4:45am	5:00am
Re-worked Cables @ signal 318RD					
Removed cables out of Snake tray and worked the cables down the wall to the J.B.					

Additional Comments:

10:30pm – Crew Arrives at Amity Street.

11:45pm – Crew Arrives at Grove Street. Loaded off Grove Platform

12:15pm – E.I.C. Briefing

12:20am – Work Begins

4:45am – Work Ends

5:15am – Track Rights End

LOST TIME /HINDERANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: Tunnel Raceway 07RP01 – Sheet # 52**
2. **Installations Being Inspected(Photos attached): Yes See Photo Attached**
3. **Tests Performed: n/a**
4. **Checklists Attached: n/a**
5. **Test equipment used with calibration date: n/a**
6. **Any problems or variation from design to the installations: no**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: Dave Boonstra **DATE: 6/2/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: SIEMENS	#of Men: 2	Date: 06/03/14

Foreman: Mathew George

ST Hours: 8

Cell: (347) 255-7528

OT Hours:

Email: mathew.george@siemens.com

Ops Manager:

URGENT:

General Services: Lost Time YES or No (circle one)

Work Location: Harrison Yard	**Start Time:** 8:30am	**Date:** 06/03/14
Crews:	**Finish Time:** 3:30pm	**DAJV VH Used:**
Prepared By:	**Weather:** Sunny	**VH Location:**

Seq.	Name	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Mathew George	Commissioning Engineer		8		
2	Varun Anklesaria	Commissioning Engineer		8		
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
23						

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Eric Wernersbach	5.	
2.	John Leyden	6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY**	
PATH TEST TRAIN USED:	**QTY 1**	
PATH FLATS:	**QTY**	
PATH LOCOMOTIVES :	**QTY**	
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO**
WORK ACCESS: CIRLCLE ON	**YES**	**NO**
FOUL TIME: CIRLCLE ON	**YES**	**NO**

OTHERS			
1.	Stew H (CH2M Hill)	7.	
2.		8.	
3.		9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**Path Pay Item**
Radio Tool Prep and TMSB testing		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:		
LOST TIME /HINDERANCES:		
QUALITY REPORT:_____ COMMENTS:		
INSPECTION PERFORMED		
1.	PASS:	FAIL:
2.	PASS:	FAIL:
3.	PASS:	FAIL:
QUALITY REPRESENATIVE (SIGNATURE) _____Brian Novak_____	DATE: 6/3/2014	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 8	Date: 6/3/2014

Foreman: Christopher Havison

ST Hours:

Cell: [redacted]
Email: chavison@daidoneelectric.com

OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: G4, Tracks: N, 4, and 12	Start Time: 12:00PM	Start Date: 6/2/2014
Crews: 2	Finish Time: 05:15AM	End Date: 6/3/2014
Prepared By: Tauan De Almeida	Weather: 60˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Christopher Havison (Driver)	212	Foreman	Electrician	7	10204	LI-5.106
2.	Ronald Meyer	N/A	Journeyman	Electrician	7	10204	LI-5.106
3.	David Mcunney (LOTO)	212	Journeyman	Electrician	7.5	10204	LI-5.106
4.	Valentino Dias (Driver)	214	Foreman	Laborer	8	10101	LI5-10.081
5.	Pedro Oliveira	214	Laborer	Laborer	8	10101	LI5-10.081
6.	Antonio Oliveira	214	Laborer	Laborer	8	10101	LI5-10.081
7.	Ronald Dower	Hi-Rail	Laborer	Laborer	8	10101	LI5-10.081
8.	Armando Milheirao	Hi-Rail	Laborer	Laborer	8	10101	LI5-10.081

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Kevin Magnata	3.	Ricky Rybak
2.		4.	

FLAGMEN/WATCHMEN

1.	Alex Mentiz	3.	Robert Ely
2.		4.	

PILOTS

1.	Pilot 1	3.	Pilot 2
2.	Pilot 3	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Isiah Crisp	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	

DAJV WORK TRAIN USED UNIT #'s: Platform Vermeer#72205, Platform Vermeer #72200, And Track Mobile #1

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	Tauan De Almeida	3.	Trevor Kendall

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed (12) 09MD05 on (6) Pillars West of signal RC28X Removed (6) 09MD06 on (3) Pillars East of Signal RC28X	10204	LI-5.106
Dug trench for Summit Duck Bank between tracks H & G and cover with plywood. Will begin installation of Duct Bank Configuration 1. On 06-04-14.	10101	LI5-10.081

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installed Brackets	01:00AM-05:00AM	12:13AM	01:00AM	04:45AM	04:34AM

Additional Comments:

10:00PM – DAJV work crew arrived at Amity St.

12:00AM – DAJV Representatives arrived at Deli Plus, EIC's, Flagman's, and P/R at location

12:13AM – Track rights received

12:14AM – 1st EIC briefing

12:20AM – LOTO started

12:30AM – Hi-rails arrived at Deli-Plus

12:59AM – LOTO Completed

01:00AM – DAJV work crew started work

04:30AM – LOTO removal started

04:45AM – DAJV work crew stopped on track work

04:48AM – DAJV hi rail left JSQ Track 12 to Track 17

04:56AM – LOTO removal Complete

04:59AM – Power Restored to G4, Tracks: N, 4, and 12

05:15AM – Track rights rescinded

LOST TIME /HINDERANCES: No lost time/ Due to a lot of bedrock, labors were not able to start installation of duct bank configuration #1 as scheduled.

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: Cable Plan, Raceway, Double Line,**
2. **Installations Being Inspected(Photos attached): YES**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail)**

1. **Tauan De Almeida (Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Tauan De Almeida* **DATE: 6/3/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 06/03/14

Foreman: Jose Xart

ST Hours: 3 & 1

Cell: [redacted]

OT Hours:

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: PKNB	Start Time: 7:00 am	Start Date: 06/03/14
Crews: 1	Finish Time: 10:00 am	End Date: 06/03/14
Prepared By: David Cardona	Weather: n/a	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Volpe	92	Foreman	Electrician	3	10604	n/a
2.	John Lisa	212	Gen. Foreman	Electrician	1	10604	n/a
3.	David Cardona	n/a	APM	APM	1	10604	n/a
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	EIC #1	3.	

FLAGMEN/WATCHMEN

1.	n/a	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED: QTY n/a

PATH TEST TRAIN USED: QTY n/a

PATH FLATS: QTY n/a

PATH LOCOMOTIVES : QTY n/a

TRACK ACCESS: CIRCLE ONE YES (NO)

WORK ACCESS: CIRCLE ONE (YES) NO

FOUL TIME: CIRCLE ONE YES (NO)

OTHERS

1.		3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	DAJV Cost Code	PATH Pay Item
Fire Intrusion Test 1. 40' – ¾" EMT Pipe 2. 200' - #12 AWG x HHW-2 3. Misc = 3" Connector EMT 4. ¾" Coupling EMT 5. ¾" 1 hole strap 6. Wire nuts 7. Hardware	10604	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Fire Intrusion	n/a	n/a	7:30 am	10:00 am	n/a

Additional Comments:

7:00 am – DAJV arrived at Amity
7:30 am – DAJV arrived at PKNB
7:35 am – EIC Briefing / work began.
10:00 am – Work finished @ PKNB.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. Drawing #: 91BG03

2. Installations Being Inspected(Photos attached): n/a

3. Tests Performed: n/a

4. Checklists Attached: n/a

5. Test equipment used with calibration date: n/a

6. Any problems or variation from design to the installations: n/a

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. David Cardona (Pass) Fail

QUALITY REPRESENTATIVE (SIGNATURE) David Cardona DATE: 06/03/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 14 | **Date:** 6/03/2014

Foreman: Jose Xart
Cell: (973)277-4602
Email: jxart@daidoneelectric.com
URGENT:
No Safety Incidents Occurred

ST Hours: 08
OT Hours:
Ops Manager: R. Chin

General Services: Lost Time YES or No (circle one)

Work Location: Hack Bridge	**Start Time:** 7:00am	**Start Date:** 6/03/2014
Crews: 1	**Finish Time:**3:00pm	**End Date:** 6/03/2014
Prepared By: Joshua Cardona	**Weather:** 84° & Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John J. Smutz Jr.	Henkels Vehicle 1	G. Foreman	Lineman	8	11401	LI5-4.069
2.	Theodore C. Schwertheim	Henkels Vehicle 2	Journeyman	Lineman	8	11401	LI5-4.069
3.	James G. Guldin	Henkels Vehicle 3	Foreman	Lineman	8	11401	LI5-4.069
4.	Michael P Lind		Journeyman	Lineman	8	11401	LI5-4.069
5.	Jason J. Zielenbach		Journeyman	Lineman	8	11401	LI5-4.069
6.	Patric D. Pignatro Jr.		Journeyman	Lineman	8	11401	LI5-4.069
7.	Richard Ventola		Journeyman	Lineman	8	11401	LI5-4.069
8.	David C. Cesani		Apprentice	Lineman	8	11401	LI5-4.069
9.	Ricky Carr		Foreman	Lineman	8	11401	LI5-4.069
10	Joe Calo		Journeyman	Lineman	8	11401	LI5-4.069
11.	Mario De Sosua	Tk. Mobile	Journeyman	Laborer	5	11401	LI5-4.069
12.	Manny Couto	Tk. mobile	Journeyman	Laborer	5	11401	LI5-4.069
13.	Chris Dempsey	212	Foreman	Electrician	5	11401	LI5-4.069
14.	Jerry Ryder		Journeyman	Electrician	5	11401	LI5-4.069

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mario Biancamano	2.	N/A

FLAGMEN/WATCHMEN

1.	James Meals	2.	N/A

PILOTS

1.	Pilot #1	2.	Pilot #2

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Mauricio Lopez	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #: Tk. Mobile #1, & Tk. Mobile #2

PATH WORK TRAIN USED: N/A **QTY**

PATH TEST TRAIN USED: N/A **QTY**

PATH FLATS: N/A **QTY**

PATH LOCOMOTIVES : N/A **QTY**

TRACK ACCESS: CIRCLE ONE **YES** **NO**

WORK ACCESS: CIRCLE ONE **YES** **NO**

FOUL TIME: CIRCLE ONE **YES** **NO**

OTHERS

1.	Joshua Cardona (Vehicle # 28)	2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed (2) Blocks on the east of the Bridge for 6600 Line Cable Pull	11401	LI5-4.069
Drilled out (3) 1" Rivets & Replaced them with 1" Bolts		
Installed Angle iron #2 & Connection Plates		
Installed Angle Iron #4		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installing Hack Bridge Infrastructure	10:30am-3:00pm	10:57am	10:00am	2:39pm	2:48pm

Additional Comments:

9:20am Henkels briefing

9:50am EIC Safety Briefing

10:00am Work Starts

10:57am Tk. rights Granted

11:36am Power is De Energized

11:56am LOTO Completed

2:39pm All Work Stops/All Men, Tools, & Material Free of Tk. Area

2:41pm LOTO Removed

2:42pm Power is Re Energized

2:48pm Tk. rights Relinquished

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: **YES** **OR** **NO** **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 09MD68, 65LP01, 65MD04, 65MD05, 65MD06, 65MD10, 65MD11, & 65MD12
2. **Installations Being Inspected(Photos attached):** No
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** Yes

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 6/03/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 06/03/14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Harrison Yard / NWK Station	Start Time: 7:00 am	Start Date: 06/03/14
Crews: 2	Finish Time: 3:30 pm	End Date: 06/03/14
Prepared By: David Cardona	Weather: n/a	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan Kinkead	92	Foreman	Electrician	8	10805	LI10-7.03 LI10-7.01
2.	Bogdan Litichersky	118	Journeyman	Electrician	8	10805	LI10-7.03 LI10-7.01
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Anthony Carter	3.	

FLAGMEN/WATCHMEN			
1.	Matt Kay	3.	
2.		4.	

PILOTS			
1.	n/a	3.	
2.		4.	

SWITCHMAN			
1.	n/a	3.	
2.		4.	

POWER RAILMAN			
1.	n/a	3.	
2.		4.	

TOWER OPERATORS			
1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED:	QTY	n/a
PATH TEST TRAIN USED:	QTY	n/a
PATH FLATS:	QTY	n/a
PATH LOCOMOTIVES :	QTY	n/a
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Varun Anklesaria (SIEMENS Witness)	3.	Victor Brown

2.	Gregg Perez (PATH Witness)	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
1. Tomlinson Tower – Tagged WCN Ethernet cables from and to Tower Work Station. 2. Harrison North BG : AP Power Testing with SIEMENS for AP22 3. Harrison Test BG: AP Power Testing with SIEMENS and PATH Witness for AP5, 6, and 22.	10805	LI10-7.03
4. Newark BG: AP Power Testing with SIEMENS for APs 5 and 6 5. AP#3A – DAJV Cut heat shrinks, installed null connectors, and preformed PICO / Brick Testing. 6. AP#5 – DAJV preformed PICO / Brick Testing 7. AP#6 – DAJV preformed PICO / Brick Testing. All results have been logged and signed off by PATH and SIEMENS Witnesses.	10805	LI10-7.01

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP PICO	n/a	n/a	8:00 am	3:00 pm	n/a

Additional Comments:

7:00 am – DAJV arrived at Amity
7:05 am – DAJV began to load work vehicles with tools / materials.
7:30 am – DAJV left Amity.
8:00 am – DAJV arrived at Harrison Yard / EIC Briefing.
8:00 am – Work Began at Tomlinson tower
8:20 am –DAJV finished at Tomlinson Tower.
8:30 am – DAJV Foreman relocated to Harrison North BG.
8:30 am – DAJV Electrician, SIEMENS, Victor Brown, and PATH witness preformed AP Verification at Harrison Test BG.
9:00 am – DAJV Foreman relocated from Harrison North BG to Newark BG
10:00 am – All crews met at NWK Station for job briefing.
10:15 am – Work began at AP#3A.
1:30 pm – DAJV began work at AP#5
2:00 pm – DAJV began work at AP#6.
2:50 pm – DAJV began clean-up of tools / materials.
3:00 pm – DAJV cleared from tracks.
3:30 pm – DAJV arrived back at Amity.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. Drawing #: 05CB14

2. Installations Being Inspected(Photos attached): n/a
3. Tests Performed: n/a
4. Checklists Attached: n/a
5. Test equipment used with calibration date: n/a **1. Spectrum Analyzer, Cal:04-23-2014 to 04-23-2015** **2. Fluke Power Meter, Cal: 6-25-2013 to 6-25-2014**
6. Any problems or variation from design to the installations: n/a
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. David Cardona (Pass) Fail
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona* **DATE: 06/03/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: SIEMENS	#of Men: 2	Date: 06/04/2014

PM: ___ Gonzalo Ku _____ ST Hours:_____8:00_____

Cell:_____[redacted] _____ OT Hours:__0_____

Email:____ gonzalo.ku@siemens.com Ops Manager:_____Giuseppe Gonzalez_____

URGENT:_____

General Services: Lost Time YES or No (underline one)

Location: Harrison Test Area Bungalow / Train	Start Time: 07:00 AM	Date: 06/04/14
Crews:	Finish Time: 3:00 PM	
Prepared By: Gonzalo Ku	Weather: N/A	

Seq.	Name	Title/Position	Craft/Trade/Company	Hours
1.	Varun Anklesaria	Engineer	Siemens SII	8:00
2.	Gonzalo Ku	Engineer	Siemens SII	8:00
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	John L	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN

1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**No**	**QTY**	
PATH TEST TRAIN USED:	**Yes**	**QTY**	**1 (No Crew)**
PATH FLATS:	**N/A**	**QTY**	
PATH LOCOMOTIVES :	**No**	**QTY**	
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO**	
WORK ACCESS: CIRLCLE ON	**YES**	**NO**	
FOUL TIME: CIRLCLE ON	**YES**	**NO**	

VISITORS			
1.		**6.**	
2.		**7.**	
3.		**8.**	
4.		**9.**	
5		**10.**	

COMPLETED WORK DETAIL

Comments:

Activity:

1. Radio Tool set up
2. Wayside radio Check up
3. AP PICO Test (Support to DAJV)

Note;
Static train in Track 6.

1. **Installation Location:**

Harrison Test area Bungalow, train in Track 6 (Static)

Activity	Work Activity start	Track Setup Time	Track Departure	Work Activity End

Additional Comments:

LOST TIME /HINDERANCES:

Quality Report:_____

Comments:

Quality Assurance completed by Path/Siemens staff

INSPECTION PERFORMED:

1._____**Pass**_____ **Fail**

2._____**Pass**_____ **Fail**

3._____**Pass**_____ **Fail**

QUALITY REPRESENATIVE (SIGNATURE) **Brian Novak** **DATE: 6/4/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 06/04/14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Harrison Yard / Kearny Pocket	Start Time: 7:00 am	Start Date: 06/04/14
Crews: 1	Finish Time: 3:00 am	End Date: 06/04/14
Prepared By: David Cardona	Weather: 80 / Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bogdan Litichersky	92	Journeyman	Electrician	8	10805	LI10-7.06 LI10-7.02
2.	John O'Kane	n/a	Journeyman	Electrician	8	10805	LI10-7.06 LI10-7.02
3.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	

FLAGMEN/WATCHMEN

1.	Henry Marcey	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED:	QTY	n/a
PATH TEST TRAIN USED:	QTY	n/a
PATH FLATS:	QTY	n/a
PATH LOCOMOTIVES :	QTY	n/a
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS

1.	Varun Anklesaria	3.	Niiamon Kotei
2.	Stewart Landua	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
DAJV preformed AP Power test for AP#1A and AP2 DAJV preformed PICO/Brick test for AP#17 DAJV preformed PICO/Brick test for AP#22 All Results have been logged and signed by PATH and SIEMENS witnesses.	10805	LI10-7.06 LI10-7.02

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP PICO	n/a	n/a	9:0 am	3:00 pm	n/a

Additional Comments:

7:00 am – DAJV arrived at Amity
7:10 am – DAJV began to gather tools/materials and load work vehicle.
7:45 am – DAJV departed Amity
8:15 am – DAJV arrived at Harr. Yard
9:00 am – EIC briefing
9:12 am – SIEMENS witness arrived.
9:20 am – AP Power test began.
9:40 am – DAJV departed from Harrison Yard
10:15 am – DAJV arrived at AP#22
10:15 am – PICO / Brick began on AP#22.
12:26 am – PICO / Brick testing complete.
12:48 pm – DAJV departed from AP#22
1:00 pm – DAJV arrive at Harrison Yard.
1:05 pm – DAJV briefed train master.
1:10 pm – DAJV arrived at AP#17
2:02 pm – PICO /Brick testing began.
3:00 pm – PICO/Brick testing complete.
3:05 pm – DAJV departed Harrison Yard
3:40 pm – DAJV arrived back at Amity
4:00 pm – DAJV completed work for the day.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. Drawing #: 05CB14

2. Installations Being Inspected(Photos attached): n/a

3. Tests Performed: n/a

4. Checklists Attached: n/a		
5. Test equipment used with calibration date: **1. Spectrum Analyzer, Cal:04-23-2014 to 04-23-2015** **2. Fluke Power Meter, Cal: 6-25-2013 to 6-25-2014**		
6. Any problems or variation from design to the installations: n/a		
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))		
1. David Cardona	**(Pass)**	**Fail**
2. Niiamon Koteii	**(Pass)**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona*	**DATE: 06/04/14**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 8	Date: 06-04-14

Foreman: Valentine Dias **ST Hours: 8 - 9½**

Cell: [redacted] **OT Hours:**
Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ-Summit – Track 4,12,G4,& N	Start Time: 11:30pm	Start Date: 06-03-14
Crews: 2	Finish Time: 6:00am	End Date: 06-04-14
Prepared By: Trevor Kendall	Weather: 65 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Valentine Dias	214	Foreman	Laborer	9	10101	LI5-10.081
2.	Antonio Oliveira	214	Laborer	Laborer	9	10101	LI5-10.081
3.	Armando Milheiro	`Hi-Rail	Laborer	Laborer	9½	10101	LI5-10.081
4.	Pedro Oliveira	Hi-Rail	Laborer	Laborer	9	10101	LI5-10.081
5	Ronald Downer	Hi Rail	Laborer	Laborer	9	10101	LI5-10.081
6.	Christopher Havison	212	Foreman	Electrician	8	10204 10206	LI-5.106 LI5-2.061
7.	Ronald Meyer	212	Journeyman	Electrician	8	10204 10206	LI-5.106 LI5-2.061
8.	David Mclooney	212	Journeyman	Electrician	8	10204 10206	LI-5.106 LI5-2.061
9.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Joe Wendoloski	3.	
2.	Paul Razouitz	4.	

FLAGMEN/WATCHMEN

1.	Robert Ely	3.	
2.	Alex-Hric	4.	

PILOTS

1.	Pilot #1	3.	Pilot #3
2.	Pilot #2	4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.	Isiah Crisp	3.	
2.	Keith Eddy	4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Vermerr #72205, Vermerr #72200, Track Mobile #1

PATH WORK TRAIN USED: QTY N/A

PATH TEST TRAIN USED: QTY N/A

PATH FLATS:	**QTY N/A**	
PATH LOCOMOTIVES :	**QTY N/A**	
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.		**3.**	
2.		**4.**	

COMPLETED WORK DETAIL

Comments:	**DAJV Cost Code**	**PATH Pay Item**
Laborer Work Completed Install (8) 5” PVC Schedule 80 (16’ EA) for Summit Duct Bank, (Configuration 1 & 2) under H – Track	10101	LI5-10.081
Electrical Work Completed Installed (8) 09MD05 brackets on (4) Pillars Pulled (1) 7/C#14 (C95A) for L18X train stop – Track G/4 @ 1331+50 Pulled (1) 3/C#14 (C97A) for L18X train stop valve – Track G/4 @ 1331+50 Pulled (1) 3/C#14 (C141A) for L20X train stop valve – TRACK Y9 @ 9+28 Pulled (1) 3/C#14 (C65A) for RC28X train stop valve – Track Y12 @ 6+35	 10204 10206	 LI-5.106 LI5-2.061

Activity	**Scheduled Track Rights**	**Track Rights Started**	**Work Started**	**Work Stop**	**Track Rights Ended**
Install Conduit	**1:00am – 5:00am**	**12:20am**	**12:55am**	**5:30am**	**5:20am**
Install Brackets					
Pull Local Cable					

Additional Comments:

11:30pm – Arrived at Deli Plus

12:00am – EIC briefing

12:20am – Received track rights G4, Tracks:N,12, and 4

12:32am – power off

12:51am – LOTO complete

12:55am – Work Started

5:20am – Track Rights Rescinded

5:30am – Work stopped

5:38am – LOTO removal complete

5:49am – Platform Vermeer’s left to track 17

6:25am – Tracks mobile left track 12 to 52 track

6:30am – APM’s left JSQ to Amity St.

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ **Comments:**
1. Drawing #: 57UG01, Cable Plans
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: No
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Trevor Kendall (Pass) Fail
2. Pass Fail
3. Pass Fail
QUALITY REPRESENATIVE (SIGNATURE) *Trevor Kendall* **DATE: 06-04-14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 06/04/14

Foreman: Jose Xart

ST Hours: 8

Cell: (973) 277-4602

OT Hours:

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: KEAB & WSIB	Start Time: 7:00 am	Start Date: 06/04/14
Crews: 1	Finish Time: 3:00 am	End Date: 06/04/14
Prepared By: David Cardona	Weather: 80 / Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Volpe	92	Foreman	Electrician	8	10604	n/a
2.							
3.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	EIC #1	3.	

FLAGMEN/WATCHMEN

1.	n/a	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	QTY	n/a
PATH TEST TRAIN USED:	QTY	n/a
PATH FLATS:	QTY	n/a
PATH LOCOMOTIVES :	QTY	n/a
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS

1.	Giovanni Lisa (DAJV General Foreman)	3.	
2.	David Cardona (DAJV APM)	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Fire Intrusion Test 1. 40' – ¾" EMT Pipe 2. 200' - #12 AWG x HHW-2 3. Misc = 3" Connector EMT 4. ¾" Coupling EMT 5. ¾" 1 hole strap 6. Wire nuts 7. Hardware	10604	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Fire Intrusion Test	n/a	n/a	7:30 am	3:00 pm	n/a

Additional Comments:

7:00 am – DAJV arrived at Amity
7:30 am – DAJV arrived at KEAB
7:32 am – EIC Briefing / work began.
12:05 pm – DAJV relocated to WSIB and began work.
2:50 pm – DAJV began to gather materials / tools.
3:00 pm – DAJV completed work at WSIB.
3:30 pm – DAJV arrived back at Amity.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. Drawing #: 75BG03 & 60BG03

2. Installations Being Inspected(Photos attached): n/a

3. Tests Performed: n/a

4. Checklists Attached: n/a

5. Test equipment used with calibration date: n/a

6. Any problems or variation from design to the installations: n/a

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. David Cardona (Pass) Fail

QUALITY REPRESENTATIVE (SIGNATURE) David Cardona DATE: 06/04/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date:6/04-6/05 2014

Foreman: Bill Parazino **ST Hours: 7**

Cell: n/a **OT Hours:n/a**
Email:n/a **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or NO circle one

Work Location: G3A – G3B (L6X – L58X)	Start Time:10:00pm	Start Date: 6/04/2014
Crews:	Finish Time: 7:00am	End Date: 6/05/2014
Prepared By: Anthony Camporeale	Weather: 65/ Rain Showers	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Parazino		Foremen	Electrician	7	10205	LI5-4.012
2.	Jeff Sherman		Journeyman	Electrician	7	10205	LI5-4.012
3.	James Lecicero		Journeyman	Electrician	7	10205	LI5-4.012
4.	Bill O'Sullivan		Journeyman	Electrician	7	10205	LI5-4.012
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Morton	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Tom Abrama	3.	
2.	Noel Vega	4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED:	QTY 3	
PATH TEST TRAIN USED:	QTY n/a	
PATH FLATS:	QTY 1 (25)	
PATH LOCOMOTIVES :	QTY n/a	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	David Boonstra	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 45' of 60° Snake Tray From 1256+55 – 1257+00	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installed Snake Tray	12:00am to 5:15am	12:00am	12:30am	4:35am	4:50am

Additional Comments:

10:30pm – Crew arrives at Amity street

11:55pm – Crew arrives at Hudson County Yard

12:05am – Meet with EIC

12:20am - Work Begins

4:35am – Work Ended

.

LOST TIME /HINDERANCES: none

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: Tunnel Raceway 07RP01

2. Installations Being Inspected(Photos attached): Yes

3. Tests Performed:

4. Checklists Attached:

5. Test equipment used with calibration date:

6. Any problems or variation from design to the installations:

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: Dave Boonstra **DATE: 6/04/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 06/04/14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: G5-G7 & H5-H7	Start Time: 7:00 am	Start Date: 06/04/14
Crews: 1	Finish Time: 3:00 am	End Date: 06/04/14
Prepared By: David Cardona	Weather: 80 / Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan Kinkead	220	Foreman	Electrician	8	11501 11201	n/a n/a
2.							
3.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	George Hopf	3.	

FLAGMEN/WATCHMEN			
1.	Dominic Formica	3.	
2.		4.	

PILOTS			
1.	n/a	3.	
2.		4.	

SWITCHMAN			
1.	n/a	3.	
2.		4.	

POWER RAILMAN			
1.	n/a	3.	
2.		4.	

TOWER OPERATORS			
1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED:	QTY	n/a
PATH TEST TRAIN USED:	QTY	n/a
PATH FLATS:	QTY	n/a
PATH LOCOMOTIVES :	QTY	n/a
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	Giovanni Lisa (DAJV General Foreman)	3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	DAJV Cost Code	PATH Pay Item
1. DAJV Surveyed G5-G7 & H5-H7 for upcoming weekend work	11501	n/a
2. DAJV Foreman Ryan Kinkead prepared tools, materials, and job briefings for upcoming weekend work 3. Pre-Fab of Junction Box Mounts for upcoming weekend work	11201	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
DAJV G & H Track Survey	n/a	n/a	10:30 am	1:30 pm	n/a

Additional Comments:

7:00 am – DAJV arrived at Amity

7:05 am – DAJV Foreman Ryan Kinkead began to prep tools, materials, equipment, and worked on organize job summaries and briefings for upcoming weekend work.

10:00 am – DAJV departed Amity.

10:25 am – DAJV arrived at Deli Plus.

10:30 am – EIC briefing / work began

1:30 pm – DAJV concluded G & H track survey and departed from Kearny Pocket.

1:50 pm – DAJV arrived back at Amity.

1:55 pm – DAJV electrician worked on pre-fabrication of Junction Box mounts for upcoming weekend work.

3:00 pm – DAJV electrician began to clean up all tool and materials.

3:30 pm – DAJV electricians concluded work for the day at Amity.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. Drawing #: 00DL001 & 07RP01

2. Installations Being Inspected(Photos attached): n/a

3. Tests Performed: n/a

4. Checklists Attached: n/a

5. Test equipment used with calibration date: n/a

6. Any problems or variation from design to the installations: n/a

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. David Cardona (Pass) Fail

QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona*	**DATE: 06/04/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 16 | **Date:** 6/04/2014

Foreman: Jose Xart

ST Hours: N/A

Cell: [redacted]

OT Hours: See Hrs. Below

Email: jxart@daidoneelectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Hack Bridge	**Start Time:** 7:00am	**Start Date:** 6/04/2014
Crews: 1	**Finish Time:** 4:00pm	**End Date:** 6/04/2014
Prepared By: Joshua Cardona	**Weather:** 80° & Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John J. Smutz Jr.	Henkels Vehicle 1	G. Foreman	Lineman	9	11401	LI5-4.069
2.	Ryan J. Ingman		Journeyman	Lineman	8	11401	LI5-4.069
3.	James G. Guldin	Henkels Vehicle 2	Foreman	Lineman	8	11401	LI5-4.069
4.	Michael P Lind		Journeyman	Lineman	8	11401	LI5-4.069
5.	Jason J. Zielenbach		Journeyman	Lineman	8	11401	LI5-4.069
6.	Patric D. Pignatro Jr.		Journeyman	Lineman	8	11401	LI5-4.069
7.	Richard Ventola		Foreman	Lineman	8	11401	LI5-4.069
8.	David C. Cesani		Apprentice	Lineman	8	11401	LI5-4.069
9.	Ricky Carr	Henkels Vehicle 3	Foreman	Lineman	8	11401	LI5-4.069
10.	Joe Calo		Journeyman	Lineman	8	11401	LI5-4.069
11.	Theodore C. Schwertheim	Henkels Vehicle 4	Journeyman	Lineman	8	11401	LI5-4.069
12.	Brian J. Conter		Journeyman	Lineman	8	11401	LI5-4.069
13.	Mario De Sosua	Tk. Mobile	Journeyman	Laborer	5	11401	LI5-4.069
14.	Manny Couto	Tk. mobile	Journeyman	Laborer	5	11401	LI5-4.069
15.	Chris Dempsey		Foreman	Electrician	6	11401	LI5-4.069
16.	Mark DeRobertis		Journeyman	Electrician	6	11401	LI5-4.069

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mario Biancamano	2.	N/A

FLAGMEN/WATCHMEN

1.	James Meals	2.	N/A

PILOTS

1.	Pilot #1	2.	Pilot #2

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Mauricio Lopez	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	Tk. Mobile #1, & Tk. Mobile #2		
PATH WORK TRAIN USED:	N/A	**QTY**	
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:	N/A	**QTY**	
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	Joshua Cardona (Vehicle # 28)	2.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
Made a Template For Hog Arm Plate on the East Tower	11401	LI5-4.069
Raised Equipment To Tk. For 6600 Cable Pull		
Drilled out (2) ¾" Holes and Installed angle iron for messenger Clamp for 6600 Line		
Installed Blocks and ran spider rope through them For Cable Pull		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installing Hack Bridge Infrastructure	10:30am-3:00pm	11:29am	9:50am	2:30pm	2:37pm

Additional Comments:

9:20am Henkels briefing

9:40am EIC Safety Briefing

9:50am Work starts

11:29am TK. Rights

12:07am Power is De Energized

11:56am LOTO Completed

2:39pm All Work Stops/All Men, Tools, & Material Free of Tk. Area

2:35pm LOTO Removed

2:36pm Power is Re Energized

2:37pm Tk. rights Relinquished

LOST TIME /HINDERANCES: Yes There was Lost time Due to EIC NO Show

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #:** 09MD68, 65LP01, 65MD04, 65MD05, 65MD06, 65MD10, 65MD11, & 65MD12
2. **Installations Being Inspected(Photos attached):** No
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** Yes

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 6/04/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 06-04-2014

Foreman:

ST Hours: 3.5

Cell:

OT Hours: N/A

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or NO (circle one)

Work Location: Amity street	Start Time: 9:30am	Date: 06-04-2014
Crews: 1	Finish Time: 1:00pm	Date: 06-04-2014
Prepared By: Olivia Genevrino-Chin	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Brian Clark	N/A	Inspector	Inspector	3.5	19002	N/A
2.	Arthor Arevalo	N/A	electrician	electrician	3.5	19002	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	6.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

PATH WORK TRAIN USED:	QTY N/A	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY N/A	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRLCLE ONE	YES	NO
WORK ACCESS: CIRLCLE ONE	YES	NO
FOUL TIME: CIRLCLE ONE	YES	NO

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Safety training	19002	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Safety training	N/A	N/A	9:00am	10:00am	N/A

Additional Comments:
Safety training.
LOST TIME /HINDERANCES:N/A
SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____ Comments: N/A
1. Drawing #: N/A
2. Installations Being Inspected(Photos attached):N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Pass Fail
QUALITY REPRESENATIVE (SIGNATURE) Olivia Genevrino-Thin DATE:06-04-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date:6/04-6/05 2014

Foreman: Bill Parazino **ST Hours: 7**

Cell: n/a **OT Hours:n/a**
Email:n/a **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or NO circle one

Work Location: G3A – G3B (L6X – L58X)	Start Time:10:00pm	Start Date: 6/04/2014
Crews:	Finish Time: 7:00am	End Date: 6/05/2014
Prepared By: Anthony Camporeale	Weather: 65/ Rain Showers	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Parazino		Foremen	Electrician	7	10205	LI5-4.012
2.	Jeff Sherman		Journeyman	Electrician	7	10205	LI5-4.012
3.	James Lecicero		Journeyman	Electrician	7	10205	LI5-4.012
4.	Bill O'Sullivan		Journeyman	Electrician	7	10205	LI5-4.012
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Morton	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Tom Abrama	3.	
2.	Noel Vega	4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED:	QTY 3	
PATH TEST TRAIN USED:	QTY n/a	
PATH FLATS:	QTY 1 (25)	
PATH LOCOMOTIVES :	QTY n/a	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	David Boonstra	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 45' of 60° Snake Tray From 1256+55 – 1257+00	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installed Snake Tray	12:00am to 5:15am	12:00am	12:30am	4:35am	4:50am

Additional Comments:

10:30pm – Crew arrives at Amity street

11:55pm – Crew arrives at Hudson County Yard

12:05am – Meet with EIC

12:20am - Work Begins

4:35am – Work Ended

.

LOST TIME /HINDERANCES: none

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #:

2. Installations Being Inspected(Photos attached): Yes

3. Tests Performed:

4. Checklists Attached:

5. Test equipment used with calibration date:

6. Any problems or variation from design to the installations:

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: Dave Boonstra **DATE: 6/04/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 9	Date: 6/5/2014

Foreman: Christopher Havison

ST Hours:

Cell: [redacted]

OT Hours: (See Below)

Email: chavison@daidoneelectric.com

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: G4, Tracks: N, 4, and 12	Start Time: 12:00PM	Start Date: 6/4/2014
Crews: 2	Finish Time: 05:15AM	End Date: 6/5/2014
Prepared By: Tauan De Almeida	Weather: 60˚F – Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Christopher Havison (Driver)	212	Foreman	Electrician	7	10206	LI5-2.061
2.	Ronald Meyer (LOTO)	N/A	Journeyman	Electrician	7	10206	LI5-2.061
3.	David Mcunney (LOTO)	212	Journeyman	Electrician	7	10206	LI5-2.061
4.	Valentino Dias (Driver)	214	Foreman	Laborer	8	10101	LI5-10.081
5.	Pedro Oliveira	214	Laborer	Laborer	8	10101	LI5-10.081
6.	Antonio Oliveira	214	Laborer	Laborer	8	10101	LI5-10.081
7.	Ronald Dower	Hi-Rail	Laborer	Laborer	8	10101	LI5-10.081
8.	Armando Milheirao	Hi-Rail	Laborer	Laborer	8	10101	LI5-10.081
9.	Manny Afonso	214	Laborer	Laborer	8	10101	LI5-10.081

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Kevin Magnata	3.	Joe Windolowsky
2.		4.	

FLAGMEN/WATCHMEN

1.	Alex Mentiz	3.	Dominic Fermica
2.		4.	

PILOTS

1.	Pilot 1	3.	Pilot 2
2.	Pilot 3	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Keith Eddie	3.	Lenny Esteves
2.		4.	

TOWER OPERATORS

1.	N/A	3.	

DAJV WORK TRAIN USED UNIT #'s: Platform Vermeer#72205, Platform Vermeer #72200, And Track Mobile #1

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	Tauan De Almeida	3.	Trevor Kendall

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
Pulled (3) #2 cable for 727TRX+725TTX – TRACK G @ 1328+43 Meggered (1) #2 cable for 727TRX+725TTX – TRACK G @ 1328+43 Meggered (1) 7/C#14 (C95A) for L18X train stop – Track G/4 @ 1331+50 Meggered (1) 3/C#14 (C97A) for L18X train stop valve – Track G/4 @ 1331+50 Pulled (1) 7/C#14 (C42A) for L28X train stop – Track G @ 1325+40 pulled and Pulled (1) 3/C#14 (C44A) for L28X train stop valve – Track G @ 1325+40 Pulled (1) 7/C#14 (C38A) for R30X train stop – Track G @ 1325+40 pulled and Pulled (1) 3/C#14 (C40A) for R30X train stop valve – Track G @ 1325+40 Meggered (1) 7/C#14 (C42A) for L28X train stop – Track G @ 1325+40 pulled and Meggered (1) 3/C#14 (C44A) for L28X train stop valve – Track G @ 1325+40 Meggered (1) 7/C#14 (C38A) for R30X train stop – Track G @ 1325+40 pulled and Meggered (1) 3/C#14 (C40A) for R30X train stop valve – Track G @ 1325+40	10206	LI5-2.061
Concrete Test – (16) pillars where (32) 09MD05 were installed were tested.	10204	LI-5.106
Installed (8) 5" PVC schedule 80 with 22.5˚ bend under N Track for Summit Duct Bank configuration 1 and 2. Installed (16) Pavers.	10101	LI5-10.081

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Pull Local Cable/Megger	01:00AM-05:00AM	12:15AM	12:23AM	04:50AM	05:15AM
Install Duct Bank					

Additional Comments:

11:00PM – DAJV work crew arrived at Amity St.
12:00AM – DAJV Representatives arrived at Deli Plus, EIC's, Flagman's, and P/R at location
12:15AM – Track rights received
12:17AM – EIC briefing
12:22AM – LOTO started
12:22AM – Hi-rails arrived at Deli-Plus
12:23AM – DAJV work crew started work
12:45AM – LOTO Completed
04:50AM – DAJV work crew stopped on track work/ LOTO Removal Started
04:51AM – DAJV hi rail left JSQ Track 12 to Track 17
05:15AM – Track rights rescinded
05:19AM – LOTO removal Complete
05:19AM – Power Restored

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: Cable Plan, Raceway, Double Line**
2. **Installations Being Inspected(Photos attached): YES**
3. **Tests Performed: Megger Test**
4. **Checklists Attached: Yes**
5. **Test equipment used with calibration date: MIT 481 6/26/2014**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail)

1. **Tauan De Almeida (Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Tauan De Almeida* **DATE: 6/5/2014**

Megger Test Report – #2

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location: SSP 6			**Sheet 1 of**
Date	JUNE 5, 2014	**PATH Representative:** X Joe Wenodowski	
Tested By	Christopher Harrison	**PATH Department:** X Way & Structures	
Signature	X [signature]	**Signature:** X [signature]	
Tested From:		**To:**	

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
727TRX + 725TTX	Tested **1** to 2, 3, GND	1K	∞	✓
	Tested **2** to 1, 3, GND	1K	∞	✓
	Tested **3** to 1, 2, GND	1K	∞	✓
	Tested **GND** to 1, 2, 3	1K	∞	✓

Test Equipment/Calibration Date: Mit 431 / 6/26/2014

Results: PASS

Megger Test Report – 7/C#14

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location: JSPG			**Sheet 1 of**
Date:	JUNE 5, 2014	**PATH Representative:**	Joe Wendolowski
Tested By:	Christopher Haver	**PATH Department:**	Way + Structures
Signature:		**Signature:**	
Tested From: LIBKTS		**To:** LIBKJB	

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
L18K TS (C95A)	Tested **1** to 2, 3, 4, 5, 6, 7	1K	∞	✓
	Tested **2** to 1, 3, 4, 5, 6, 7	↓	↓	↓
	Tested **3** to 1, 2, 4, 5, 6, 7	↓	↓	↓
	Tested **4** to 1, 2, 3, 5, 6, 7	↓	↓	↓
	Tested **5** to 1, 2, 3, 4, 6, 7	↓	↓	↓
	Tested **6** to 1, 2, 3, 4, 5, 7	↓	↓	↓
	Tested **7** to 1, 2, 3, 4, 5, 6	↓	↓	↓

Test Equipment/Calibration Date: MITRI 6/26/2014

Results: PASS

Megger Test Report – 3/C#14

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location: JSQG			**Sheet 1 of**
Date	JUNE 5, 2014	**PATH Representative:** X Joe Wendolowski	
Tested By	Christopher Harrison	**PATH Department:** X Way + Structures	
Signature		**Signature:** X	
Tested From: L18X TSV		**To:** L18X JB	

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
218X TSV (C97A)	Tested **1** to 2, 3	1k	∞	✓
	Tested **2** to 1, 3	1k	∞	✓
	Tested **3** to 1, 2	1k	∞	✓

Test Equipment/Calibration Date: MIT 481 06/26/2014

Results: PASS

Megger Test Report – 7/C#14

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location: JSQG			**Sheet** 1 **of**
Date:	JUNE 5, 2014	**PATH Representative:**	Joe Wendolowski
Tested By:	Christopher Hanson	**PATH Department:**	Way + Structures
Signature:		**Signature:**	

Tested From: L28X TS **To:** L28X JB

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
L28X TS (C4CA)	Tested **1** to 2, 3, 4, 5, 6, 7	1K	∞	✓
	Tested **2** to 1, 3, 4, 5, 6, 7	1K	∞	✓
	Tested **3** to 1, 2, 4, 5, 6, 7	1K	∞	✓
	Tested **4** to 1, 2, 3, 5, 6, 7	1K	∞	✓
	Tested **5** to 1, 2, 3, 4, 6, 7	1K	∞	✓
	Tested **6** to 1, 2, 3, 4, 5, 7	1K	∞	✓
	Tested **7** to 1, 2, 3, 4, 5, 6	1K	∞	✓

Test Equipment/Calibration Date: M1T481 6/26/2014

Results: PASS

Megger Test Report – 3/C#14

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location: JSPG			**Sheet 1 of**
Date	JUNE 5, 2014	**PATH Representative:**	X Joe Wenodowski
Tested By	Christopher Harrison	**PATH Department:**	X Way + Structures
Signature	X [signature]	**Signature:**	X [signature]

Tested From: L28X TSV **To:** 228X JB

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
L28X TSV (C449)	Tested **1** to 2, 3	1k	∞	✓
	Tested **2** to 1, 3	1k	∞	✓
	Tested **3** to 1, 2	1k	∞	✓

Test Equipment/Calibration Date: Mit 481 6/26/2014

Results: PASS

Megger Test Report – 7/C#14

DAJV			**Contract number.**
PATH Signal Project			**4600008007**
Location: ISPG			**Sheet 1 of**
Date:	JUNE 5, 2014	**PATH Representative:**	Joe Wendolowski
Tested By:	Christopher Harrison	**PATH Department:**	Warp + Structures
Signature:		**Signature:**	
Tested From: K30X TS	**To:** K30X JB		

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
K30X TS (C38A)	Tested **1** to 2, 3, 4, 5, 6, 7	1k	∞	✓
	Tested **2** to 1, 3, 4, 5, 6, 7	1k	∞	✓
	Tested **3** to 1, 2, 4, 5, 6, 7	1k	∞	✓
	Tested **4** to 1, 2, 3, 5, 6, 7	1k	∞	✓
	Tested **5** to 1, 2, 3, 4, 6, 7	1k	∞	✓
	Tested **6** to 1, 2, 3, 4, 5, 7	1k	∞	✓
	Tested **7** to 1, 2, 3, 4, 5, 6	1k	∞	✓

Test Equipment/Calibration Date: M:+ 481 / 6/26/2014

Results: PASS

Megger Test Report – 3/C#14

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location: JSPG			**Sheet 1 of**
Date	JUNE 5, 2014	**PATH Representative:** Joe Wenodlowski	
Tested By	Christopher Harrison	**PATH Department:** Way & Structures	
Signature		**Signature:**	
Tested From: K30X TSV	**To:** K30 X JB		

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
K30X TSV (C40A)	Tested **1** to 2, 3	1K	∞	✓
	Tested **2** to 1, 3	1K	∞	✓
	Tested **3** to 1, 2	1K	∞	✓

Test Equipment/Calibration Date: M.I. 481 / 6/20/2014

Results: PASS

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 06/05/14

Foreman: Jose Xart

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: HAWB & GRAB	Start Time: 7:00 am	Start Date: 06/05/14
Crews: 1	Finish Time: 3:00 am	End Date: 06/05/14
Prepared By: David Cardona	Weather: 80 / Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Volpe	118	Foreman	Journeyman	8	10604	n/a
2.							
3.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	EIC #1	3.	

FLAGMEN/WATCHMEN

1.	n/a	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	QTY	n/a
PATH TEST TRAIN USED:	QTY	n/a
PATH FLATS:	QTY	n/a
PATH LOCOMOTIVES :	QTY	n/a
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS

1.	Giovanni Lisa (DAJV Gen. Foreman)	3.	
2.	David Cardona (DAJV APM)	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Fire Intrusion Test 1. 40' – ¾" EMT Pipe 2. 200' - #12 AWG x HHW-2 3. Misc = 3" Connector EMT 4. ¾" Coupling EMT 5. ¾" 1 hole strap 6. Wire nuts 7. Hardware	10604	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Fire Intrusion Test	n/a	n/a	7:30 am	3:00 pm	n/a

Additional Comments:

7:00 am – DAJV arrived at Amity

7:30 am – DAJV arrived at HAWB

7:32 am – EIC Briefing / work began.

12:05 pm – DAJV relocated to GRAB and began work.

2:50 pm – DAJV began to gather materials / tools.

3:00 pm – DAJV completed work at GRAB.

3:30 pm – DAJV arrived back at Amity.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. Drawing #: 65BG03 & 70BG03

2. Installations Being Inspected(Photos attached): n/a

3. Tests Performed: n/a

4. Checklists Attached: n/a

5. Test equipment used with calibration date: n/a

6. Any problems or variation from design to the installations: n/a

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. David Cardona (Pass) Fail

QUALITY REPRESENTATIVE (SIGNATURE) David Cardona DATE: 06/05/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 06/05/14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: (973) 277-4602

OT Hours:

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: NWKB and Amity	Start Time: 7:00 am	Start Date: 06/05/14
Crews: 1	Finish Time: 3:00 am	End Date: 06/05/14
Prepared By: David Cardona	Weather: 80 / Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan Kinkead	92	Foreman	Electrician	8	10103	n/a
2.	John O'Kane	n/a	Journeyman	Electrician	8	10805	LI10-7.01
3.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	

FLAGMEN/WATCHMEN

1.	n/a	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	QTY	n/a
PATH TEST TRAIN USED:	QTY	n/a
PATH FLATS:	QTY	n/a
PATH LOCOMOTIVES :	QTY	n/a
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS

1.	n/a	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
NWK BG- DAJV Electrician removed surge arrestors, re-routed line and load cables through rack, re-terminated wires and powered up the following APs: 1. AP#3 2. AP#3A 3. AP#4 4. AP#7	10604	LI10-7.01
Amity – DAJV Pre-fabricated materials for upcoming weekend work, Built tunnel template for cable tray, and set up material for steel cantilever for East Hack Bridge pier.	10103	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Arrestors	n/a	n/a	8:32 am	3:00 pm	3:00 pm

Additional Comments:

7:00 am – DAJV arrived at Amity

7:05 am – DAJV electricians worked on pre-fab materials for upcoming weekend work

7:45 am DAJV Electrician departed Amity.

8:25 am – DAJV arrived at Harrison Yard.

8:32 am – EIC Briefing / Work began.

8:50 am – DAJV arrived at NWK Station with EIC.

12:00 pm – DAJV electrician took ½ hour lunch.

2:50 pm – DAJV electrician began to gather all tools and materials in NWKB.

3:00 pm – DAJV electrician departed NWK Station.

3:30 pm – DAJV electricians finished work at Amity.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments: n/a

1. Drawing #: Newark BG AP Arrestor Design and 05CB14

2. Installations Being Inspected(Photos attached): See Attached

3. Tests Performed: n/a

4. Checklists Attached: n/a

5. Test equipment used with calibration date: n/a

6. Any problems or variation from design to the installations: n/a

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. David Cardona (Pass) Fail

QUALITY REPRESENTATIVE (SIGNATURE) David Cardona DATE: 06/05/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 11	**Date:** 6/05/2014

Foreman: **ST Hours:** N/A

Cell: **OT Hours:** See Hrs. Below

Email: **Ops Manager:** R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: D Yard/SUB 7/CSX Yard	**Start Time:** 7:00am	**Start Date:** 6/05/2014
Crews: 1	**Finish Time:** 2:00pm	**End Date:** 6/05/2014
Prepared By: Joshua Cardona	**Weather:** 70° With Rain	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John J. Smutz Jr.	Henkels Vehicle 1	G. Foreman	Lineman	8	11401	LI5-4.069
2.	Ryan J. Ingman		Journeyman	Lineman	8	11401	LI5-4.069
3.	James G. Guldin	Henkels Vehicle 2	Foreman	Lineman	8	11401	LI5-4.069
4.	Michael P Lind		Journeyman	Lineman	2	11401	LI5-4.069
5.	Jason J. Zielenbach		Journeyman	Lineman	8	11401	LI5-4.069
6.	Patric D. Pignatro Jr.		Journeyman	Lineman	8	11401	LI5-4.069
7.	Richard Ventola		Foreman	Lineman	8	11401	LI5-4.069
8.	David C. Cesani		Apprentice	Lineman	8	11401	LI5-4.069
9.	Ricky Carr	Henkels Vehicle 3	Foreman	Lineman	8	11401	LI5-4.069
10.	Joe Calo		Journeyman	Lineman	8	11401	LI5-4.069
11.	Theodore C. Schwertheim	Henkels Vehicle 4	Journeyman	Lineman	8	11401	LI5-4.069

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	2.	N/A

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:

PATH WORK TRAIN USED:	N/A	**QTY**	
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:	N/A	**QTY**	
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	Joshua Cardona (Vehicle # 28)	2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Picked up and Setup all Equipment for Cable Pull	11401	LI5-4.069

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Preparations For Cable Pull	N/A	N/A	7:00am	2:00pm	N/A

Additional Comments:

7:00am Arrive at Amity St.

Due To Rain Work is Canceled on the Bridge/ Work Proceeds Preparing for the Cable Pull

2:00pm Work Stops

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: **YES** **OR** **NO** **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 09MD68, 65LP01, 65MD04, 65MD05, 65MD06, 65MD10, 65MD11, & 65MD12
2. **Installations Being Inspected(Photos attached):** No
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** Yes

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 6/05/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 4 | **Date:** 6/5/2014

Foreman: JOHN CALLARI | **ST Hours:** 8

Cell: [redacted]

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: HACK WEST	**Start Time:** 7 AM	**Start Date:** 6/5/2014
Crews: 2	**Finish Time:** 3:20 PM	**End Date:** 6/5/2014
Prepared By: JOHN CALLARI	**Weather:** 75° SUN	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	JOHN CALLARI	92	FORE	ELECT.	8	11201	L15-5.082
2.	MANNY MONZO	92	FORE	ELECT.	8	11201	L15-5.082
3.	SEAN SMYTH	111	JCW	ELECT	8	11201	L15-5.082
4.	MARY SALMON	111	FORE	ELECT	8	11201	L15-5.082
5.							
6.							
7.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	JJ	2.	AL GONZALEZ
3.		4.	

FLAGMEN/WATCHMEN

1.	FLAG 1	2.	FLAG 2

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	QTY	
PATH TEST TRAIN USED:	N/A	QTY	
PATH FLATS:	N/A	QTY	
PATH LOCOMOTIVES :	N/A	QTY	
TRACK ACCESS: CIRCLE ONE		YES	(NO)
WORK ACCESS: CIRCLE ONE		(YES)	NO
FOUL TIME: CIRCLE ONE		(YES)	NO

OTHERS

1.	N/A	2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
STRIP, PREP TERMINATE TUNER JB'S IN HACK WEST	11201	L15-5.082

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
JB TERMINATION			10:40 AM	2:40 PM	

Additional Comments:

7:00 Am - ALL PREP FOR WEEKEND WORK
10:00 Am - LEAVE FOR HACK WEST
10:20 Am - ARRIVE HACK WEST.
10:35 Am - MEET EIC'S
10:40 Am - BEGIN WORK.
12:00 - LUNCH
12:20 BACK TO WORK
2:20 - OFF TRACK
2:20 - LEAVE FOR AMITY
3:10 - ARRIVE AMITY

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 65CP01
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Pass Fail

QUALITY REPRESENATIVE (SIGNATURE) DATE: 6/5/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 6-4-2014 / 6-5-2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: G2 – G1 (L6X – 300X)	Start Time: 10:00am	Start Date: 6-4-2014
Crews: 1	Finish Time: 7:00am	End Date: 6-5-2014
Prepared By: Adrian Torres	Weather: 70° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone		Foremen	Electrician	7	10205	LI5-4.012
2.	Walter Somick		Journeymen	Electrician	7	10205	LI5-4.012
3.	Tom Rinald		Journeymen	Electrician	7	10205	LI5-4.012
4.	Arthor Areuilo		Journeymen	Electrician	7	10205	LI5-4.012
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Enock Azzu	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Pete Zeniak	3.	
2.	Rich Bauman	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2 (25)	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Adrian Torres	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installation of 18 2" x 6" Ladder Brackets alongside of Signal LB LA20X @ Location 1243+63	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of 2"x 6" Ladder Brackets alongside of Signal LB20X	12:00am to 5:15am	12:00am	12:16am	4:45am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:35pm DAJV leaves Amity St. towards Grove St. Station.
11:43pm DAJV arrives at Grove St. Station.
12:00am EIC and DAJV meet and board FLAT 24 & 26
12:10am Safety Briefing starts.
12:12am Safety Briefing ends.
12:16am Work starts.
04:45am Work ends.
05:15am End of Work day

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #:

2. Installations Being Inspected(Photos attached):

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (SIGNATURE) DATE: 6-5-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: SIEMENS	#of Men: 2	Date: 06/05/2014

PM: ___ Gonzalo Ku _____ ST Hours:_____8:00_____

Cell:_____ [redacted] _____ OT Hours:__0_____

Email:____ gonzalo.ku@siemens.com Ops Manager:_____Giuseppe Gonzalez_____

URGENT:_____

General Services: Lost Time YES or No (underline one)

Location: Kinney – Journal Square Test Train	Start Time: 04:00 PM	Date: 06/05/14
Crews:	Finish Time: 0:00 AM	06/06/2014
Prepared By: Gonzalo Ku	Weather: N/A	

Seq.	Name	Title/Position	Craft/Trade/Company	Hours
1.	Varun Anklesaria	Engineer	Siemens SII	8:00
2.	Gonzalo Ku	Engineer	Siemens SII	8:00
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	John L	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN

1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	No	QTY	
PATH TEST TRAIN USED:	Yes	QTY	1 (One Crew + OI)
PATH FLATS:	N/A	QTY	
PATH LOCOMOTIVES :	No	QTY	
TRACK ACCESS: CIRLCLE ONE	YES	NO	
WORK ACCESS: CIRLCLE ON	YES	NO	
FOUL TIME: CIRLCLE ON	YES	NO	

VISITORS			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	

COMPLETED WORK DETAIL

Comments:

Activity:

1. Test Radio Coverage From South Street Yard to Journal Square

Note;
Train in Bypass running between revenue trains..

1. Installation Location:

Activity	Work Activity start	Track Setup Time	Track Departure	Work Activity End

Additional Comments:
LOST TIME /HINDERANCES:

Quality Report:_____ Comments:
Quality Assurance completed by Path/Siemens staff
INSPECTION PERFORMED:
1._____Pass_____ Fail
2._____Pass_____ Fail
3._____Pass_____ Fail
QUALITY REPRESENATIVE (SIGNATURE) DATE:

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 06/06/14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Westside / Hack West / Amity	Start Time: 7:00 am	Start Date: 06/06/14
Crews: 1	Finish Time: 3:00 am	End Date: 06/06/14
Prepared By: David Cardona	Weather: 80 / Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan Kinkead	n/a	Foreman	Electrician	8	10805 10104	LI10-7.07 LI5-5.105
2.	John O'Kane	118	Journeyman	Electrician	8	11201	n/a
3.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	

FLAGMEN/WATCHMEN

1.	Flagman #1	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED:	QTY	n/a
PATH TEST TRAIN USED:	QTY	n/a
PATH FLATS:	QTY	n/a
PATH LOCOMOTIVES :	QTY	n/a
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS

1.	n/a	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
AP#29A – DAJV removing and installing new splitter and associated cables and installation of new heat shrink on cable ends AP#29 - DAJV removing and installing new splitter and associated cables and installation of new heat shrink on cable ends	10805	LI10-7.07
DAJV installed (2) Transponder at West Side Control Limits. 1. TR_01040207 2. TR_01040208	10104	LI5-5.105
DAJV Electrician worked on pre-fabrication of weekend materials and gathering tools for weekends work.	11201	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Fire Intrusion Test	n/a	n/a	7:30 am	3:00 pm	n/a

Additional Comments:

7:00 am – DAJV arrived at Amity

7:30 am – DAJV arrived at Hack West

7:32 am – EIC Briefing / work began.

12:05 pm – DAJV relocated to Westside and began work.

2:50 pm – DAJV began to gather materials / tools.

3:00 pm – DAJV completed work at Westside

3:30 pm – DAJV arrived back at Amity.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. Drawing #: 05CB14 & 09MD20

2. Installations Being Inspected(Photos attached): n/a

3. Tests Performed: n/a

4. Checklists Attached: n/a

5. Test equipment used with calibration date: n/a

6. Any problems or variation from design to the installations: n/a

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. David Cardona (Pass) Fail

QUALITY REPRESENTATIVE (SIGNATURE) David Cardona DATE: 06/06/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 7	Date: 06-06-14

Foreman: Valentine Dias

ST Hours:

Cell: [redacted]

OT Hours: 7-8

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Summit G-N track	Start Time: 11:30pm	Start Date: 06-05-14
Crews: 2	Finish Time: 5:00am	End Date: 06-06-14
Prepared By: Trevor Kendall	Weather: 60 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Valentine Dias	214	Foreman	Laborer	8	10101	LI5-10.081
2.	Antonio Oliveira	-	Laborer	Laborer	8	10101	LI5-10.081
3.	Pedro Oliveira	-	Laborer	Laborer	8	10101	LI5-10.081
4.	Manny Alfonzo	-	Laborer	Laborer	8	10101	LI5-10.081
5	Christopher Havison	75	Foreman	Electrician	7	11501	LI5-5.084
6.	Ronald Meyer	-	Journeyman	Electrician	7	11501	LI5-5.084
7.	Dave Mclooney	-	Journeyman	Electrician	7	11501	LI5-5.084
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mike Foley	3.	
2.	Dominick Lombardi	4.	

FLAGMEN/WATCHMEN

1.	Alex H.	3.	
2.	Harry Massey	4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Isiah Crisp	3.	
2.	Keith Eddy	4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Labor Work Completed • Install (2) 5x5 I-beams, 4' apart for future installation of double TU for double O bond 61TRX/65TTX – (G Track) • Install (2) 2" orange HDPE for Double O Bond 61TRX/65TTX, distance from TU to West End of Bond (61TRX) is 14'. Distance from TU to East End of Bond (65TTX) is 18'. (G-Track) Remaining Work • Install 1½" permagard for ground to Double TU 61TRX/65TTX – G Track • Install 1½" permagard for express run to Double TU 61TRX/65TTX – G Track	10101	LI5-10.081
Electrical Work Completed Mount Double Signal JB for signal L30/L32. Remaining Work Cut in permagards in double signal JB L30/L32	10102	**LI5-5.084**

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install I-Beam	1:00am-5:00am	12:26am	1:08am	4:52am	5:08am
Install JB					

Additional Comments:

11:30pm – DAJV departs amity

11:45pm – DAJV arrives at EIC meeting location, Deli Plus and coordinates with EIC

12:26am – receive track rights

12:30am – EIC briefing

12:32am – Start LOTO

1:00am – LOTO completed

1:08am – Work Starts

4:42am – Start Clean up

4:45am – Start Power Restoration

4:52am – work stop

5:00am – Power Restored

5:08am – Track Rights Rescinded

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____ **Comments:**		
1. Drawing #: 09JB08, 09JB10, Underground Drawings, Cable Plans, Raceway		
2. Installations Being Inspected(Photos attached): YES		
3. Tests Performed: N/A		
4. Checklists Attached: N/A		
5. Test equipment used with calibration date: N/A		
6. Any problems or variation from design to the installations: N/A		
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))		
1. Trevor Kendall	**(Pass)**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Trevor Kendall*	**DATE: 06-06-14**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 5	Date:6/05/ to 6/06/2014

Foreman: Bill Panzarino **ST Hours: 7**

Cell: [redacted] **OT Hours:**
Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No circle one

Work Location: G2	Start Time:10:30pm	Start Date: 6/05/2014
Crews: 1	Finish Time: 5:30	End Date: 6/06/2014
Prepared By: Anthony Camporeale	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Panzarino	75	Foreman	Electrician	7	10205	L15-4.012
2.	Bill O'Sullivan		Journeyman	Electrician	7	10205	L15-4.012
3.	Donald Mc Millan		Journeyman	Electrician	7	10205	L15-4.012
4.	Jeff Sherman		Journeyman	Electrician	7	10205	L15-4.012
5	Jim		Journeyman	Electrician	7	10205	L15-4.012
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Enock Azzu	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Tom Abrama	3.	
2.	Noel	4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS: 25	QTY	
PATH LOCOMOTIVES : n/a	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Relocated 10' of snake Tray	10205	**L15-4.012**
Installed 35' of Snake Tray	10205	**L15-4.012**
Chopped and Chiseled Through Grove Relay room wall out to tunnel for (3) 3" Sleeves for Fiber Signal Cable Entry point	10801	L1-2.08
Chopped and chiseled through Grove relay room close to floor for temporary entry point	10801	L1-2.08

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Tunnel infrastructure/ Raceway	12:00am to 5:15am	12:00am	12:20am	4:45am	5:15am

Additional Comments:

10:30pm Crew arrives at Amity St.
11:35pm Crew leaves Amity St. towards Grove St. Station.
11:45pm Crew arrives at Grove St. Station.
12:00am EIC and DAJV meet and board FLAT 25
12:15am Safety Briefing starts.
12:20am Work begins
4:45am Work ENDS

LOST TIME /HINDERANCES: None

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. **Drawing #: Tunnel Raceway # 07RP01 Sheet # 56**
2. **Installations Being Inspected(Photos attached): NO**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date:**
6. **Any problems or variation from design to the installations: No**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: Anthony Camporeale **DATE: 5/1/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 16 | **Date:** 6/06/2014

Foreman: Jose Xart
ST Hours: N/A

Cell: [redacted]
OT Hours: See Hrs. Below

Email: jxart@daidoneelectric.com
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Hack Bridge	**Start Time:** 7:00am	**Start Date:** 6/06/2014
Crews: 1	**Finish Time:** 4:00pm	**End Date:** 6/06/2014
Prepared By: Joshua Cardona	**Weather:** 70° & Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John J. Smutz Jr.	Henkels Vehicle 1	G. Foreman	Lineman	9	11401	LI5-4.069
2.	Ryan J. Ingman		Journeyman	Lineman	8	11401	LI5-4.069
3.	James G. Guldin	Henkels Vehicle 2	Foreman	Lineman	9	11401	LI5-4.069
4.	Michael P Lind		Journeyman	Lineman	8	11401	LI5-4.069
5.	Jason J. Zielenbach		Journeyman	Lineman	8	11401	LI5-4.069
6.	Patric D. Pignatro Jr.		Journeyman	Lineman	8	11401	LI5-4.069
7.	Richard Ventola		Foreman	Lineman	8	11401	LI5-4.069
8.	David C. Cesani		Apprentice	Lineman	8	11401	LI5-4.069
9.	Ricky Carr	Henkels Vehicle 3	Foreman	Lineman	8	11401	LI5-4.069
10.	Joe Calo		Journeyman	Lineman	8	11401	LI5-4.069
11.	Brian J. Conter		Journeyman	Lineman	8	11401	LI5-4.069
13.	Chris Dempsey		Foreman	Electrician	6	11401	LI5-4.069
14.	Mark DeRobertis		Journeyman	Electrician	6	11401	LI5-4.069

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Kenny Evans	2.	N/A

FLAGMEN/WATCHMEN

1.	Robert E Lee	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	**QTY**	
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:	N/A	**QTY**	
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	Joshua Cardona (Vehicle # 28)	2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Hung hand line, Chokers, Hoist, and tools on the west tower for 6600 Cable Pull Re Drill (7) ¾" Holes on angle iron 3 Bolted and installed it with 3" x ¾" A325 Bolts	11401	LI5-4.069

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installing Hack Bridge Infrastructure	N/A	N/A	9:50am	2:20pm	N/A

Additional Comments:
9:15am Arrive at Sub 7
9:20am Henkels Briefing
9:35am EIC Safety Briefing
9:50am Work starts
2:20pm All Work Stops/All Men, Tools, & Material Free of Tk. Area
LOST TIME /HINDERANCES: No
SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.
Quality Report:_____ **Comments:**
1. Drawing #: 09MD68, 65LP01, 65MD04, 65MD05, 65MD06, 65MD10, 65MD11, & 65MD12
2. Installations Being Inspected(Photos attached): No
3. Tests Performed: No
4. Checklists Attached: No
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: Yes
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. **Pass** **Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 6/06/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 2	**Date:** 6/6/2014

Foreman: JOHN CALLARI

ST Hours: 8

Cell: [redacted]

OT Hours:

Email:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: HACK WEST	**Start Time:** 700 AM	**Start Date:** 6/6/2014
Crews: 1	**Finish Time:** 3:00 PM	**End Date:** 6/6/2014
Prepared By: JOHN CALLARI	**Weather:** 70°F SUN	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	JOHN CALLARI	111	FORE	ELECT	8	11201	L15-5.082
2.	MARY SALMON	111	FORE	ELECT	8	11201	L15-5.082
3.							
4.							
5.							
6.							
7.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	AL GONZALES	2.	
3.		4.	

FLAGMEN/WATCHMEN

1.	FLAG #1	2.	

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	**QTY**	
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:	N/A	**QTY**	
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	(**NO**)
WORK ACCESS: CIRCLE ONE		(**YES**)	**NO**
FOUL TIME: CIRCLE ONE		(**YES**)	**NO**

OTHERS

1.	N/A	2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
WEEKEND PREP.	11201	L15-5.082
STRIP PREP, BEGIN TERMINATIONS @ HACK WEST SIGNAL JB, TUNER JB.		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
JB TERMINATION			10:20 AM	2:40 PM	

Additional Comments:

7 Am - 10 Am - WEEKEND PREP.
10:00 Am - LEAVE FOR HACK WEST
10:20 Am - ARRIVE HACK WEST
12:00 Pm - LUNCH
12:20 Pm - RETURN TO WORK
225 Pm - OFF TRACK
240 Pm - LEAVE FOR AMITY
3:00 Pm - ARRIVE AMITY

STRIP CABLES
PREP CABLES
BEGIN TERMINATIONS

LOST TIME /HINDERANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR NO **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 65CP01
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Pass Fail

QUALITY REPRESENATIVE (SIGNATURE) **DATE:** 6/6/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 6-5-2014 / 6-6-2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: G2 – G1 (L6X – 300X)	Start Time: 10:00am	Start Date: 6-5-2014
Crews: 1	Finish Time: 7:00am	End Date: 6-6-2014
Prepared By: Adrian Torres	Weather: 64° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	218	Foremen	Electrician	7	10205	LI5-4.012
2.	Walter Somick	218	Journeymen	Electrician	7	10205	LI5-4.012
3.	Tom Rinald	218	Journeymen	Electrician	7	10205	LI5-4.012
4.	Arthor Areuilo	218	Journeymen	Electrician	7	10205	LI5-4.012
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Enock Azzu	3.	
2.		4.	
FLAGMEN/WATCHMEN			
1.		3.	
2.		4.	
PILOTS			
1.	Sal	3.	
2.	Paul	4.	
SWITCHMAN			
1.		3.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2 (25)	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Adrian Torres (218)	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Relocation of 4 Jocelyn brackets which held a span of 20ft of messenger wire. The messenger was moved 2ft down, to clear a path for relocation of previously installed snake tray. (Snake tray relocation to be completed 6-7) G2 1248+00	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Relocation of Existing Messenger down 2ft for future snake tray relocation. G2 1248+00	12:00am to 5:15am	12:00am	12:20am	4:35am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:35pm DAJV leaves Amity St. towards Grove St. Station.
11:45pm DAJV arrives at Grove St. Station.
12:00am EIC and DAJV meet and board FLAT 24 & 26
12:15am Safety Briefing starts.
12:17am Safety Briefing ends.
12:20am Work starts.
04:35am Work ends.
05:15am End of Work day

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (SIGNATURE) DATE: 6-6-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	# of Men: 3	Date: 06/07/2014

Foreman: Jose Xart

ST Hours: N/A

Cell: [redacted]
Email: jxart@daidoneelectric.com

OT Hours: 5 – 11.5
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: H6 – Hack West to Grape	Start Time: 7:00A	Start Date: 06/07/2014
Crews: 1	Finish Time: 6:40P	End Date: 06/07/2014
Prepared By: Douglas Nascimento	Weather: 80°, SUNNY	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	James Lociccero		Journeyman	Electrician	5	10210	LI5-4.061
2.	Bodgan Litichevskiy	75	Journeyman	Electrician	11.5	10210	LI5-4.061
3.	Antonio Oliveira		Journeyman	Labor	11.5	10210	LI5-4.061
4.							
5							
6.							
7.							
8.							
9.							
10.							
11.							
12.							
13.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	CEIC – John Sisak	3.	
2.	Joe. Gerardo	4.	

FLAGMEN/WATCHMEN

1.	Victor Burgos	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV Work Train Used UNIT#:		N/A
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Manny Ribeiro	4.	
2.	Jim Splendoria	5.	
3.		6.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Grounding of Poles and Shroud Installation:	10210	LI5-4.061
AP #29, H889A, H888A, H887A, AP #29A, H904A, H903A, H901A, H996A, and H890A		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Grounding of Poles and Shroud Installation	7:00A – 7:00P	7:00A	8:30A	5:30P	6:20P

Additional Comments:

6:30AM - DAJV arrives at Amity/Raymond/52 Track
6:50AM – APM arrives at meeting location
7:00AM - PATH support arrives/ Electricians arrive at Amity
7:30AM – DAJV Labors/Electricians and High Rails arrive at meeting location.
8:20AM - CEIC briefs DAJV crew
8:30AM - DAJV crew begins to work at
5:50PM - DAJV crew finishes work
6:30PM – Electricians leave Amity

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. **Drawing #: 07RP01, 09PD05, 09PD06, and 09PD14**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: No**
4. **Checklists Attached: No**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: No**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. Douglas Nascimento	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (SIGNATURE) Douglas Nascimento DATE: 05/18/2014

Daidone/Aldridge Joint Venture

Ground Resistance Test Report

General Test Information	
Date: 06/07/2014	Weather Conditions: good
DAJV Tester (Print Name): Bogdan Litichevskiy.	
PATH Representative (Print Name): M. MARLEY	
PATH Representative Department: SIGNALS	
Test Equipment Information	
Test Equipment: AEMC model 4630	
Serial Number: IEC 61010 No: 2960.21	Calibration date: 08/29/2013

NOTES OUTDOOR LOCATIONS: s/n 252897

1. Resistance is not to exceed 5 OHMS for Measurement PASS status for bungalow ground grids.

2. If a single rod, pipe, or plate grounding electrode has a resistance to earth of 25 ohms or less, the supplemental electrode (ground rod) shall not be required.

#	Station Mark	Location	PASS/FAIL Visual Inspection	PASS/FAIL Measurement Of Resistance	Record of Resistance (OHMS)
1	AP29A	904+24	Pass	Pass	2.45
2.	H904A	904+45	Pass	Pass	5.2
3	H903	903+09	?	?	?
4	H901A	901+67	Pass	Pass	0.7
5	H896A	896+15	Pass	Pass	2.7
6	H890A	890+15		Pass.	2.4.

General Guidelines

- Rods minimum separation as per the NEC is 6 feet. For 10 foot rods, use 10 feet rod separation to be more efficient if field conditions allow.
- Ground cable will be #6 AWG except for bungalow ground grids the ground cable will be #4/0 AWG. Ground rods will be ¾ inch and 10 feet long.
- Bonding cable between pole and first rod will be insulated or installed in perma guard conduit. Use duct seal in ground well if conduit is utilized.
- Copper cable between rods should be bare.
- Copper cable connection to ground rods should be cadwelded.
- Copper cable connected to other copper cables should be cadwelded.
- Coupler connecting 10 foot rods should be threaded and listed for direct burial.
- Any exposed bare copper cable, should be painted. Cable inside pole is not considered exposed.

Guidelines for lowering ground readings:

1. If the ground reading is not less than 25 ohms, then use a threaded coupler to add another 10 foot of rod to extend one of the rods. Up to three extensions may be utilized for a total of 30 feet of rod to lower ground reading. Rods will not be deeper than the depth allowed on digging permit.
2. If the ground reading is still not less than 25 ohms, then install a second bonding cable to a second rod. Connect bonding cables to same point at pole.
3. If ground reading is still not less than 25 ohms with two rods in parallel with rod extensions, then stop and report findings to Field Manager. Move to the next site.

ADDITIONAL COMMENTS:

_____

_____

_____

_____

_____

_____

WITNESSED BY DAJV (PRINT NAME):_____

SIGNATURE:_____ DATE:_____

WITNESSED BY PATH (PRINT NAME): Joseph Gerardo

SIGNATURE: [signature] DATE: 6/7/14

Daidone/Aldridge Joint Venture

Ground Resistance Test Report

General Test Information	
Date: 06/07/2014.	Weather Conditions: good.
DAJV Tester (Print Name): Bogdan Litichevskiy	
PATH Representative (Print Name): M. Marley	
PATH Representative Department: Signals	
Test Equipment Information	
Test Equipment: AEMC Model 4630	
Serial Number: 252897	Calibration date: 08/29/2013

NOTES OUTDOOR LOCATIONS:

1. Resistance is not to exceed 5 OHMS for Measurement PASS status for bungalow ground grids.

2. If a single rod, pipe, or plate grounding electrode has a resistance to earth of 25 ohms or less, the supplemental electrode (ground rod) shall not be required.

#	Station Mark	Location	PASS/FAIL Visual Inspection	PASS/FAIL Measurement Of Resistance	Record of Resistance (OHMS)
7	AP#29	890+90	Pass	Pass	3.46
8	~~[illegible]~~	N889A	PASS	PASS	2.75
9		H888A	Pass	Pass	2.42
10		H887A	Pass	Pass	20.3

General Guidelines

- Rods minimum separation as per the NEC is 6 feet. For 10 foot rods, use 10 feet rod separation to be more efficient if field conditions allow.
- Ground cable will be #6 AWG except for bungalow ground grids the ground cable will be #4/0 AWG. Ground rods will be ¾ inch and 10 feet long.
- Bonding cable between pole and first rod will be insulated or installed in perma guard conduit. Use duct seal in ground well if conduit is utilized.
- Copper cable between rods should be bare.
- Copper cable connection to ground rods should be cadwelded.
- Copper cable connected to other copper cables should be cadwelded.
- Coupler connecting 10 foot rods should be threaded and listed for direct burial.
- Any exposed bare copper cable, should be painted. Cable inside pole is not considered exposed.

Guidelines for lowering ground readings:

1. If the ground reading is not less than 25 ohms, then use a threaded coupler to add another 10 foot of rod to extend one of the rods. Up to three extensions may be utilized for a total of 30 feet of rod to lower ground reading. Rods will not be deeper than the depth allowed on digging permit.
2. If the ground reading is still not less than 25 ohms, then install a second bonding cable to a second rod. Connect bonding cables to same point at pole.
3. If ground reading is still not less than 25 ohms with two rods in parallel with rod extensions, then stop and report findings to Field Manager. Move to the next site.

ADDITIONAL COMMENTS:

_____

_____

_____

_____

_____

_____

WITNESSED BY DAJV (PRINT NAME):_____

SIGNATURE:_____ DATE:_____

WITNESSED BY PATH (PRINT NAME): Joseph Gerardo

SIGNATURE: Joseph Gerardo DATE: 6/7/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	# of Men: 5	Date: 06/07/2014

Foreman: Jose Xart

ST Hours: N/A

Cell: [redacted]
Email: jxart@daidoneelectric.com

OT Hours: 11.5 - 13
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: H6 - Hack West Bungalow	Start Time: 7:00A	Start Date: 06/07/2014
Crews: 2	Finish Time: 6:40P	End Date: 06/07/2014
Prepared By: Douglas Nascimento	Weather: 80°, SUNNY	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Callari	111	Foreman	Electrician	11.5	10210	LI5-4.061
2.	John Volpe (LO/TO)		Journeyman	Electrician	13	10210	LI5-4.061
3.	Chris Dempsey		Journeyman	Electrician	11.5	10210	LI5-4.061
4.	Antonio Lima	T.M #1	Journeyman	Labor	12	10210	LI5-4.061
5	Rony	T.M #2	Journeyman	Labor	12	10210	LI5-4.061
6.							
7.							
8.							
9.							
10.							
11.							
12.							
13.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	CEIC – John Sisak	3.	
2.	M. Marley	4.	

FLAGMEN/WATCHMEN

1.	Juan Martinez	3.	
2.		4.	

PILOTS

1.	**N/A**	3.	
2.		4.	

SWITCHMAN

1.	**N/A**	3.	
2.		4.	

POWER RAILMAN

1.	Aizea	3.	
2.		4.	

TOWER OPERATORS

1.	**N/A**	3.	
2.		4.	

DAJV Work Train Used UNIT#:	Track Mobile #1 and #2	
PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1.	Manny Ribeiro	4.	
2.	Jim Splendoria	5.	
3.		6.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed Kellem Grip and Grounded of Dead End Pole (H903C) at Hack West	10210	LI5-4.061
**OHM test required.*		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Kellem Grip and Ground of Dead	7:00A – 7:00P	7:00A	8:30A	5:30P	6:20P
end Pole					

Additional Comments:

6:30AM - DAJV arrives at Amity/Raymond/52 Track
6:50AM – APM arrives at meeting location
7:00AM - PATH support arrives
7:15AM – LO/TO Started
7:30AM – DAJV Labors/Electricians and High Rails arrive at meeting location.
7:50AM – LO/TO Finished
8:20AM - CEIC briefs DAJV crew
8:30AM - DAJV crew begins to work at Dead End Pole
5:50 PM - DAJV crew finishes work
6:40PM – LO/TO Finished and High Rails were parked at P Track
7:30PM – Last electrician leaves Amity

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. **Drawing #: 07RP01, and 09PD30**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: No**
4. **Checklists Attached: No**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: No**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. Douglas Nascimento	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (SIGNATURE) Douglas Nascimento DATE: 06/07/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	# of Men: 6	Date: 06/07/2014

Foreman: Jose Xart — **ST Hours: N/A**

Cell: [redacted] — **OT Hours: 5 - 6**

Email: jxart@daidoneelectric.com — **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Kearny and Grape Bungalows	Start Time: 07:00A	Start Date: 06/07/2014
Crews: 2	Finish Time: 06:30P	End Date: 06/07/2014
Prepared By: Douglas Nascimento	Weather: 80°, SUNNY	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jose Carvalho	29	Foreman	Labor	6	10605	LI6-3.05
					5	10605	LI6-3.06
2.	Manuel Afonso	210	Journeyman	Labor	6	10605	LI6-3.05
					5	10605	LI6-3.06
3.	Manny Lima		Journeyman	Labor	6	10605	LI6-3.05
					5	10605	LI6-3.06
4.	Armando Milheirao		Journeyman	Labor	6	10605	LI6-3.05
					5	10605	LI6-3.06
5	Joao Branco		Journeyman	Labor	6	10605	LI6-3.05
					5	10605	LI6-3.06
6.	Manny Monzo	139	Journeyman	Electrician	6	10605	LI6-3.05
7.					5	10605	LI6-3.06
8.							
9.							
10.							
11.							
12.							
13.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	CEIC – John Sisak	3.	
2.	Antony Carter	4.	

FLAGMEN/WATCHMEN

1.	Bob Cruse	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV Work Train Used UNIT#:		N/A
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	YES	NO (Trk. Rights H7)
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO (Foul Time G7 and P)

OTHERS

1.	Manny Ribeiro	4.	
2.	Jim Splendoria	5.	
3.	Tomasz Mroz	6.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
• Install Kearny Transformers, Unistrut Frame, and East Side Stairs.	10605	LI6-3.05
• Install Grape AC Pad.	10605	LI6-3.06

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install KEA and Grape Stairs and AC Pad	7:00AM – 7:00PM	7:00AM	8:00AM	4:40PM	6:20PM

Additional Comments:

6:30AM - DAJV arrives at Amity/Raymond/52 Track
6:50AM – APM arrives at meeting location
7:00AM - PATH support arrives
7:30AM – DAJV Labors/Electricians arrive at meeting location.
7:50AM - CEIC briefs DAJV crew
8:00AM - DAJV crew begins to work at KEA
1:00PM - DAJV crew begins to work at Grape
4:40 PM - DAJV crew finishes work
5:30PM - DAJV crew finishes unloading at Amity/Raymond

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. **Drawing #: 75BG02, 75BG05, and EMI products drawing**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: No**
4. **Checklists Attached: No**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: No**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. Douglas Nascimento	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (SIGNATURE) Douglas Nascimento DATE: 06/09/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 27 | **Date:** 06/07/2014

Foreman: Ryan Kincaid
ST Hours: N/A
Cell: [redacted]
OT Hours: See Hrs. Below
Email: rkinkead@daidoneelectric.com
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Hack Bridge	**Start Time:** 6:00am	**Start Date:** Saturday 06/07/2014
Crews: 4	**Finish Time:** 7:00pm	**End Date:** Sunday 06/08/2014
Prepared By: Joshua Cardona	**Weather:** 78° & Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John J. Smutz Jr.	Henkels Vehicle 1	G. Foreman	Lineman	10	11401	LI5-4.069
2.	Theodore C. Schwertheim	Henkels Vehicle 2	Journeyman	Lineman	10	11401	LI5-4.069
3.	James G. Guldin	Henkels Vehicle 3	Foreman	Lineman	10	11401	LI5-4.069
4.	Brian J. Conter		Journeyman	Lineman	10	11401	LI5-4.069
5.	Jason J. Zielenbach		Journeyman	Lineman	10	11401	LI5-4.069
6.	Patric D. Pignatro Jr.		Journeyman	Lineman	10	11401	LI5-4.069
7.	Ricky Carr	Henkels Vehicle 4	Foreman	Lineman	10	11401	LI5-4.069
8.	David C. Cesani		Apprentice	Lineman	10	11401	LI5-4.069
9.	Joe Calo		Journeyman	Lineman	10	11401	LI5-4.069
10.	Ryan J. Ingman		Journeyman	Lineman	10	11401	LI5-4.069
11.	Richard Ventola		Journeyman	Lineman	10	11401	LI5-4.069
12	Michael P Lind		Journeyman	Lineman	10	11401	LI5-4.069
13.	Mario De Sosua	Tk. Mobile	Journeyman	Laborer	12	11401	LI5-4.069
14.	Manny Couto	Tk. mobile	Journeyman	Laborer	12	11401	LI5-4.069
15.	Ryan Kincaid	118	Foreman	Electrician	16.5	11401	LI5-4.069
16.	John Piccinich		Journeyman	Electrician	11	11401	LI5-4.069
17.	John O'Kane		Journeyman	Electrician	13	11401	LI5-4.069
18.	Phil Combs		Journeyman	Electrician	11	11401	LI5-4.069
19.	Sean Smyth		Journeyman	Electrician	11.5	11401	LI5-4.069
20.	Mark DeRobertis		Journeyman	Electrician	11.5	11401	LI5-4.069
21.	Mary Salmon		Foreman	Electrician	18.5	11401	LI5-4.069
22.	John Lopez	92	Apprentice	Electrician	18.5	11401	LI5-4.069
23.	Jerry Ryder	212	Journeyman	Electrician	18.5	11401	LI5-4.069
24.	Manny Barreiro		Journeyman	Electrician	19.5	11401	LI5-4.069
25.	Cladio Barraca		Foreman	Laborer	5	10101	
26.	Valntim Dias		Foreman	Laborer	5	10101	
27.	Pedro Oliveira		Journeyman	Laborer	5	10101	

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mike Moran CEIC	2.	Mark Fadeski
3.	Lance Haynes	4.	Anthony Dickson
5.	Richy McColgan	6.	

FLAGMEN/WATCHMEN

1.	Craig Milgrom	2.	Archie Bhowan
3.	Jimmy Ellison	4.	Harry Massey

PILOTS

1.	Sean White	2.	Karla Henry
3.	Smith	4.	Basile

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Vinny Caposello	2.	N/A

TOWER OPERATORS			
1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	(2) Vermeer's		
PATH WORK TRAIN USED:	N/A	**QTY**	
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:	N/A	**QTY**	
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE	**YES**	**NO**	
WORK ACCESS: CIRCLE ONE	**YES**	**NO**	
FOUL TIME: CIRCLE ONE	**YES**	**NO**	

OTHERS			
1.	Joshua Cardona (Vehicle # 28)	2.	Eugene Dombrowski
3.	Manny Ribeiro	4.	Nuno Ribeiro
5.	Jim Splendoria	6.	Kevin Hanlon (CH2MHill)
7.	Tim Davis (CH2MHill)	8.	Robert Masucci (Recovery Boat)
9.	Jack Santos (Recovery Boat)	10.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Crew #1		
Set up Wire pull Equipment on bothh the East, and the West End of the bridge	11401	LI5-4.069
Installed (2) more blocks on the east end of the bridge		
Pulled 2800' of bull Rope		
Installed anti swivel Device on the nose of the cable (for Bundle D, (2)2o cable for 6600 Line)		
Started Cable Pull 300' into Pull noticed Damaged to Cable on the Reel. Pull was Canceled		
Rolled reel back up pulled out Bull Rope Replacing it with Spider Rope That was Secured		
On both the East and the West Side of the Pull		
Crew #2		
Terminated all Load Side of the East JB Splice box	11401	LI5-4.069
Completed Stripping of cables on the west JB Splice Box		
Measured, Cut, and assembled (2) 09MD68 Joslyn Brackets		
Crew#3		
Raised Template into Position and secured it	11401	LI5-4.069
Drilled out through template 22 holes for anchors and set 22 anchors		
Lowered down template/ Raised I Beam into position and completed installation on Pier 1S		
Crew #4		
Re Worked Under Ground Conduit for (2) S Bond Locations that were exceeding the 18' Rule	10101	
@ 947+03, and 953+35		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installing Hack Bridge Infrastructure	7:00am-7:00pm	6:31am	8:10am	5:46pm	6:30pm

Additional Comments:

6:00am	Arrive at Amity St.
6:31am	Tk.Rights
6:54am	LOTO
6:55am	H5 De Energized
7:00am	Henkels Safety Briefing/ DAJV Electricians Arrive at Amity St.
7:27am	H6 De Energized
8:02am	EIC Safety Briefing
8:10am	Work Starts
11:40am	Completed Installation of Bull rope for Cable Pull
12:26pm	6600 Line Pull starts
12:45pm	Pull stops cable is coming off of the reel damaged
1:45pm	Reel is spulled back up
4:30pm	Henkels Stops Working
5:46pm	All Work Stops on the Tk.

6:03pm	power is Re Energized H5
6:30pm	Tk. Rights Relinquished
6:31pm	Power is Re Energized H6
12:15am	Clean up
1:03am	Work stops

LOST TIME /HINDERANCES: Reel of Cable Had Damage Cable Pull Canceled/ Due to the Design of the Dead End on Pier 1S it was a very difficult and time consuming operation

SAFETY INCIDENTS/ACCIDENTS: **YES OR NO** **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 09MD68, 65LP01, 65MD04, 65MD05, 65MD06, 65MD10, 65MD11, & 65MD12
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** Yes

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. Visual inspection of all Installed Infrastructure, Joshua Cardona **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 06/07/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 5	Date: 6--2014 / 6-6-2014

Foreman: Mark Demone

ST Hours: 8

Cell:

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: G2	Start Time: 11:00am	Start Date: 6-6-2014
Crews: 1	Finish Time: 6:00am	End Date: 6-7-2014
Prepared By: Adrian Torres	Weather: 70° Clear Skies	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	218	Foremen	Electrician	6	10205	LI5-4.012
2.	Walter Somick	218	Journeymen	Electrician	6	10205	LI5-4.012
3.	Tom Rinald	218	Journeymen	Electrician	6	10205	LI5-4.012
4.	Arthor Areuilo	218	Journeymen	Electrician	6	10205	LI5-4.012
5	Jeff Sherman	220	Journeymen	Electrician	6	10205	LI5-4.012
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Brown	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Curtis Wright	3.	
2.	Mark Bailey	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2 (24&26)	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Adrian Torres (221)	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Relocated snake tray at 1248+00, 2ft lower the original location. Also built the tray off the wall using 2 to 3 inch cut pieces of strut to clear existing path conduit. All modifications being done is for cable pull of 6-21-2014 75 % Completed	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Relocation of Snake tray. G2 1248+00	12:00am to 6:00am	1:50am	1:55am	5:15am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:00pm DAJV leaves Amity St. towards Grove St. Station.
11:10pm DAJV arrives at Grove St. Station.
1:40am EIC and DAJV meet and board FLAT 24 & 26
1:45am Safety Briefing starts.
1:48am Safety Briefing ends.
1:55am Work starts.
05:15am Work ends.
06:00am End of Work day

LOST TIME /HINDERANCES: Lost Time (please refer to lost time report)

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (SIGNATURE) DATE: 6-7-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 6	Date: 6-8-14

Foreman: Nuno Ribeiro **ST Hours:**

Cell: [redacted] **OT Hours: See Below**

Email: nribeiro@daidoneelectric.com **Ops Manager: R. Chin**

URGENT:

General Services: Lost Time YES or (No) (circle one)

Work Location: G7	**Start Time: 6:30 AM**	**Start Date: 6-8-14**
Crews: 1	**Finish Time: 6:30 PM**	**End Date: 6-8-14**
Prepared By: A. Almeida	**Weather: 70**	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Volpe	113	Electrician	Electrician	8	10210	N/A
2.	John Callari		Electrician	Electrician	8	10210	N/A
3.	Sean Smith		Electrician	Electrician	7	10103	N/A
4.	Ryan Kinkead		Electrician	Electrician	10	10210	N/A
5	Mary Salmon		Electrician	Electrician	8	10103	N/A
6.	John O'Kenney		Electrician	Electrician	10	10102	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	John Vendittoli (EIC)	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Mauricio Lopez	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

PATH WORK TRAIN USED: N/A QTY

PATH TEST TRAIN USED: N/A QTY

PATH FLATS: N/A QTY

PATH LOCOMOTIVES : N/A QTY

TRACK ACCESS: CIRCLE ONE (YES) NO

WORK ACCESS: CIRCLE ONE (YES) NO

FOUL TIME: CIRCLE ONE YES (NO)

OTHERS

1.	Andrea Almeida	3.	Manny Ribero
2.	Nuno Ribero	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
-Install Splits Duct Riser on Pole ID# 1523A and 1530B -Remove (4) poles in G7.	10210	N/A
Install Digicode TU Boards in G7 and Install JB Labels, Pockets, and Gaskets -AP#22 -769TRX/767TTX TU -781TTX	10103	N/A
-769/769R JB	10102	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Splits Duct and Install Digicode TU Boards	**7:00 AM to 7:00 PM**	**N/A**	**7:00 AM**	**5:50P M**	**6:10PM**

7:00am DAJV Crew arrives at Hudson Tower
7:01am EIC gives Briefing
7:15am Work Starts
8:23pm Poles removal is Complete
5:30pm Install Digicode TU Boards in G7 and Install JB Labels, Pockets, and Gaskets
5:35pm Power Rail man arrives and LO/TO starts
6:10am Power is on and track rights are given back
6:33pm DAJV arrives at Amity Warehouse

LOST TIME /HINDERANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 00DL007, 00DL008, 05CB19,82CP01

2. Installations Being Inspected(Photos attached): Y

3. Tests Performed: N/A

4. Checklists Attached: Cable Reel Check

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations:.

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. Andrea Almeida	**(Pass)**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**

QUALITY REPRESENATIVE (SIGNATURE) **DATE: 6-8-14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 11	Date: 6-8-14

Foreman: Nuno Ribeiro **ST Hours:**

Cell: [redacted] **OT Hours: See Below**

Email: nribeiro@daidoneelectric.com **Ops Manager: R. Chin**

URGENT:

General Services: Lost Time YES or (No) (circle one)

Work Location: Grape BG	**Start Time: 7:00 AM**	**Start Date: 6-8-14**
Crews: 1	**Finish Time: 6:30 PM**	**End Date: 6-8-14**
Prepared By: A. Almeida	**Weather: 70**	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Joe Carvalho		Laborer	Laborer	10	10605	LI6-3.06
2.	Tony Batista		Laborer	Laborer	10	10605	LI6-3.06
3.	Valentin Dias		Laborer	Laborer	10	10605	LI6-3.06
4.	Armando Milheiro		Laborer	Laborer	14	10605	LI6-3.06
5	Manuel Afonso		Laborer	Laborer	10	10605	LI6-3.06
6.	Tony Oliveira		Laborer	Laborer	10	10605	LI6-3.06
7.	Antonio Lima		Laborer	Laborer	3	10605	LI6-3.06
8.	Ronald Dower		Laborer	Laborer	3	10605	LI6-3.06
9.	Many Lima		Laborer	Laborer	12.5	10605	LI6-3.06
10.	Jose Lima		Laborer	Laborer	10	10605	LI6-3.06
11.	Manny Manzo		Electrician	Electrician	8	10605	LI6-3.06

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	M. Scaincalepore (CEIC)	3.	
2.	M. Moran (EIC)	4.	

FLAGMEN/WATCHMEN

1.	A. Hricmatis	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Mauricio Lopez	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

PATH WORK TRAIN USED: N/A QTY

PATH TEST TRAIN USED: N/A QTY

PATH FLATS: N/A		**QTY**	
PATH LOCOMOTIVES : N/A		**QTY**	
TRACK ACCESS: CIRCLE ONE		**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE		**(YES)**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**(NO)**

OTHERS

1.	Andrea Almeida	**3.**	Nuno Ribero
2.	Manny Ribero	**4.**	G.Lisa
5.		**6.**	
7.		**8.**	
9.		**10**	

COMPLETED WORK DETAIL

Comments:	**DAJV Cost Code**	**PATH Pay Item**
-Install Grape BG AC Platform -Install Grape BG East Side Stairs	10605	LI6-3.06

Activity	**Scheduled Track Rights**	**Track Rights Started**	**Work Started**	**Work Stop**	**Track Rights Ended**
Install Grape BG AC Platform and Side Stairs	**7:00 AM to 7:00 PM**	**N/A**	**7:00 AM**	**5:50P M**	**6:10PM**

7:00am DAJV Crew arrives at Hudson Tower

7:01am EIC gives Briefing

7:15am Work Starts

2:46pm Install of AC Platform is complete

4:40pm Install of Stairs is complete

5:00pm DAJV leaves track rights

LOST TIME /HINDERANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: 70BG05 PG. 2-6, 70BG02 PG. 1

2. Installations Being Inspected(Photos attached): Y

3. Tests Performed: N/A

4. Checklists Attached: Cable Reel Check

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations:

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Andrea Almeida	**(Pass)**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENATIVE (SIGNATURE) Andrea Almeida	**DATE: 6/8/14**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 13	Date: 6/8/2014

Foreman: Christopher Havison

ST Hours:

Cell: [redacted]
Email: chavison@daidoneelectric.com

OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Kearny BG, G7and P Track	Start Time: 11:00PM	Start Date: 6/7/2014
Crews: 2	Finish Time: 10:00AM	End Date: 6/8/2014
Prepared By: Tauan De Almeida	Weather: 65˚ F – Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Christopher Havison	219	Foreman	Electrician	9.5	10105	CO65-2.4
2.	David McClunney (LOTO)	219	Journeyman	Electrician	10.5	10105	CO65-2.4
3.	Steve Gage	219	Journeyman	Electrician	10	10105	CO65-2.4
4.	Ron Meyers (Driver)	219	Journeyman	Electrician	10	10105	CO65-2.4
5	Walter Somick	219	Journeyman	Electrician	9.5	10105	CO65-2.4
6.	Donald McMillan	219	Journeyman	Electrician	9.5	10105	CO65-2.4
7.	Mark Demore(LOTO)(Driver)	115	Foreman	Electrician	9	10302	CO65-2.4
8.	Tom Palmer (Driver)	38	Journeyman	Electrician	8.5	10302	CO65-2.4
9.	Bill O'Sullivan	220	Journeyman	Electrician	8	10302	CO65-2.4
10.	Arthur Arevalo	220	Journeyman	Electrician	8	10302	CO65-2.4
11.	Ronald Dower	Hi-Rail	Laborer	Laborer	11.5	10105	CO65-2.4
12.	Antonio Lima	Hi-Rail	Laborer	Laborer	11.5	10105	CO65-2.4
13.	Sean Smyth		Journeyman	Electrician	5	10105	CO65-2.4

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Ricky Rybak	3.	Mike O'Nell

FLAGMEN/WATCHMEN

1.	James Meals	3.	James Domalesky

PILOTS

1.	Pilot 1	3.	Pilot 2

SWITCHMAN

1.	Morton	3.	Munoz
2.	Rivera	4.	Delima

POWER RAILMAN

1.	John Raymond	3.	Mauricio Lopez

TOWER OPERATORS

1.	N/A	3.	

DAJV WORK TRAIN USED UNIT #'s: Track Mobile 1, and Track Mobile 2

PATH WORK TRAIN USED:	**QTY**	N/A
PATH TEST TRAIN USED:	**QTY**	N/A
PATH FLATS:	**QTY**	N/A
PATH LOCOMOTIVES :	**QTY**	N/A
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS			
1.	Many Ribeiro	3.	Tauan De Almeida
2.	Giovanni Lisa	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 7/C#14 Cable (C42) for EMP in G7 – 800' pulled Meggered 7/C#14 Cable (C42) for EMP in G7 Note1: Real 7-14-5 is empty, 200' of leftover coiled up Note2: Cable C42 was not terminated into BG	10302	N/A
Installed retrofitted signal 775Z on existing foundation. Valve Conduit was re-routed to accommodate new valve. Grounding provisions installed, ground tested. 15.6Ω. Installed retrofitted signal 769Z on existing foundation. Grounding provisions installed, ground tested. 14 Ω. Installed retrofitted signal 769RD on existing foundation. Grounding provisions installed, ground tested. 14.4Ω.	10105	CO65-2.4
Installed Horn on Kearny BG Note3: Horn was not terminated into BG	10105	CO65-2.4

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Signal Retrofit	**12:00AM-12:00PM**	**12:15AM**	**1:00AM**	**9:30AM**	**N/A**
Cable Pull					
BG Horn Install					

Additional Comments:

10:30PM – APM Tauan De Almeida arrived at Amity St.
11:30PM – APM Tauan De Almeida arrived at SUB 8
12:00AM – DAJV Electricians Mark Demore and David McClunney arrived at SUB for LOTO
12:15AM – Received track rights for G7
12:18AM – Received track rights for Pocket Track
12:28AM – Pocket Track Power Off
12:30AM – EIC Briefing
12:35AM – P/R Mauricio Lopez arrived at SUB 8
12:55AM – LOTO completed for Pocket Track
01:00AM – DAJV work crew work started
01:02AM – Power off G7
01:23AM – LOTO completed for G7
07:00AM – DAJV Electrician Sean Smyth joined signal retrofit crew
07:00AM – DAJV Electrician Bill O'Sullivan, and Arthur Arivelo left the field for Amity St.
07:08AM – Power restored to Pocket Track
07:58AM – DAJV Electricians Christopher Havison, Ronald Meyers and David McClunney left the field.
07:58AM – G7 LOTO form transferred from David McClunney to Sean Smyth
08:00AM – DAJV Electrician Walter Somick and Donald McMillan left the field to Amity St. (Truck 75)
08:30AM – Track rights rescinded for Pocket Track
09:30AM – DAJV Electrician Steve Gage left the field to Amity St.
09:30AM – DAJV work stooped, Hi-rails remained on G7, Power remained off on G7 – See field report for Job 9 (6/8/14) for further information
09:45AM – APM Tauan De Almeida left the field to Amity St.
10:15AM – APM Tauan De Almeida arrived at Amity St.

LOST TIME /HINDERANCES: NO
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ **Comments:**
1. Drawing #: Raceway, Double Line, Cable Plan.
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: Megger Test, Ground Test
4. Checklists Attached: Yes
5. Test equipment used with calibration date: Ground Tester, MIT 481 Megger tester 6/3/2015
6. Any problems or variation from design to the installations: No
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Tauan De Almeida	**(Pass)**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Tauan De Almeida*	**DATE: 6/8/2014**	

Megger Test Report – 7/C#14

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location: KEARY BG			**Sheet 1 of**
Date:	JUNE 8, 2014	**PATH Representative:**	X R Rylak
Tested By:	TOMAZ TKLMEK	**PATH Department:**	X Structural
Signature:	Bill O'Sullivan	**Signature:**	X R Rylak

Tested From: KEARNY BG **To:** E BE MPG JB

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
C42	Tested **1** to 2, 3, 4, 5, 6, 7	1K	∞	✓
	Tested **2** to 1, 3, 4, 5, 6, 7			
	Tested **3** to 1, 2, 4, 5, 6, 7			
	Tested **4** to 1, 2, 3, 5, 6, 7			
	Tested **5** to 1, 2, 3, 4, 6, 7			
	Tested **6** to 1, 2, 3, 4, 5, 7			
	Tested **7** to 1, 2, 3, 4, 5, 6			

Test Equipment/Calibration Date: MIT 431 6/3/2015

Results: PASS

Daidone/Aldridge Joint Venture

Ground Resistance Test Report

General Test Information	
Date: 6/8/2014	Weather Conditions: 65°F - Clear
DAJV Tester (Print Name): SEAN SMYTH	
PATH Representative (Print Name): X Juan Olarte	
PATH Representative Department: X Track	
Test Equipment Information	
Test Equipment: Ground Tester model 4630	
Serial Number: 252897	Calibration date: 8/29/2014

NOTES OUTDOOR LOCATIONS:

1. Resistance is not to exceed 5 OHMS for Measurement PASS status for bungalow ground grids.

2. If a single rod, pipe, or plate grounding electrode has a resistance to earth of 25 ohms or less, the supplemental electrode (ground rod) shall not be required.

#	Station Mark	Location	PASS/FAIL Visual Inspection	PASS/FAIL Measurement Of Resistance	Record of Resistance (OHMS)
	1573+73	7752	PASS	PASS	15.6
	1542+21	769RT	PASS	PASS	14
	1542+21	7692	PASS	PASS	14.4

General Guidelines

- Rods minimum separation as per the NEC is 6 feet. For 10 foot rods, use 10 feet rod separation to be more efficient if field conditions allow.
- Ground cable will be #6 AWG except for bungalow ground grids the ground cable will be #4/0 AWG. Ground rods will be ¾ inch and 10 feet long.
- Bonding cable between pole and first rod will be insulated or installed in perma guard conduit. Use duct seal in ground well if conduit is utilized.
- Copper cable between rods should be bare.
- Copper cable connection to ground rods should be cadwelded.
- Copper cable connected to other copper cables should be cadwelded.
- Coupler connecting 10 foot rods should be threaded and listed for direct burial.
- Any exposed bare copper cable, should be painted. Cable inside pole is not considered exposed.

Guidelines for lowering ground readings:

1. If the ground reading is not less than 25 ohms, then use a threaded coupler to add another 10 foot of rod to extend one of the rods. Up to three extensions may be utilized for a total of 30 feet of rod to lower ground reading. Rods will not be deeper than the depth allowed on digging permit.
2. If the ground reading is still not less than 25 ohms, then install a second bonding cable to a second rod. Connect bonding cables to same point at pole.
3. If ground reading is still not less than 25 ohms with two rods in parallel with rod extensions, then stop and report findings to Field Manager. Move to the next site.

ADDITIONAL COMMENTS:

WITNESSED BY DAJV (PRINT NAME): Tavan De Almeida

SIGNATURE: _____ DATE: 6/8/2014

WITNESSED BY PATH (PRINT NAME): X Juan Olarte

SIGNATURE: X _____ DATE: X 6/8/14.

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date:6/08/2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No circle one

Work Location: H1 - Grove	Start Time: 10:30pm	Start Date: 6/08/2014
Crews: 1	Finish Time: 5:30am	End Date: 6/09/2014
Prepared By: Anthony Camporeale	Weather: 63 Degrees and light rain	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	220	Foreman	Electrician	7	10205	L15-4.012
2.	Author Areualo		Journeyman	Electrician	7	10205	L15-4.012
3.	Tom Rinnldi		Journeyman	Electrician	7	10205	L15-4.012
4.	Walter Somick		Journeyman	Electrician	7	10205	L15-4.012
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Enock Azzu	3.	
2.		4.	
FLAGMEN/WATCHMEN			
1.		3.	
2.		4.	
PILOTS			
1.	Tom Abrama	3.	
2.	Noel	4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.	Sean Mayo	3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS: 24 & 26	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	David Boonstra	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
RELOCATED LADDER BRACKETS FOR MESSENGER CABLE	10205	LI5-4.012
LOWERED RAIDIUX CABLE TO CLEAR ROUTE FOR MESSENGER CABLE ROUTE	10205	LI5-4.012
INSTALLED 2 DEAD ENDS AND 6 JOCSOLYN BRACKETS FOR MESSENGER CABLE	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Raceway/Infrastructure	12:00am to 5:15am	12:00am	12:20am	4:45am	5:15am

Additional Comments:

10:30pm – Crew arrives at Amity street

11:55pm – Crew arrives at Hudson County Yard

12:05am – Meet with EIC

12:20am - Work Begins

4:35am – Work Ended

LOTO- 12:20am to 4:45am

LOST TIME /HINDERANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: Tunnel Raceway # 07RP01 Sheet**
2. **Installations Being Inspected(Photos attached):No**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: Dave Boonstra **DATE: 6/08/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date:6/08/2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No circle one

Work Location: H1 - Grove	Start Time: 10:30pm	Start Date: 6/08/2014
Crews: 1	Finish Time: 5:30am	End Date: 6/09/2014
Prepared By: Anthony Camporeale	Weather: 63 Degrees and light rain	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	220	Foreman	Electrician	7	10205	L15-4.012
2.	Author Areualo		Journeyman	Electrician	7	10205	L15-4.012
3.	Tom Rinnldi		Journeyman	Electrician	7	10205	L15-4.012
4.	Walter Somick		Journeyman	Electrician	7	10205	L15-4.012
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Enock Azzu	3.	
2.		4.	
FLAGMEN/WATCHMEN			
1.		3.	
2.		4.	
PILOTS			
1.	Tom Abrama	3.	
2.	Noel	4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.	Sean Mayo	3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS: 24 & 26	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	David Boonstra	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
RELOCATED LADDER BRACKETS FOR MESSENGER CABLE	10205	LI5-4.012
LOWERED RAIDIUX CABLE TO CLEAR ROUTE FOR MESSENGER CABLE ROUTE	10205	LI5-4.012
INSTALLED 2 DEAD ENDS AND 6 JOCSOLYN BRACKETS FOR MESSENGER CABLE	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Raceway/Infrastructure	12:00am to 5:15am	12:00am	12:20am	4:45am	5:15am

Additional Comments:

10:30pm – Crew arrives at Amity street

11:55pm – Crew arrives at Hudson County Yard

12:05am – Meet with EIC

12:20am - Work Begins

4:35am – Work Ended

LOTO- 12:20am to 4:45am

LOST TIME /HINDERANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: Tunnel Raceway # 07RP01 Sheet # 56**
2. **Installations Being Inspected(Photos attached):No**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: **DATE: 6/08/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 12 | **Date:** 6/08/2014

Foreman:

ST Hours: N/A

Cell:

DT Hours: 04

Email:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location:	**Start Time:**	**Start Date:** 6/08/2014
Crews: 1	**Finish Time:**	**End Date:** 6/08/2014
Prepared By: Joshua Cardona	**Weather:**	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John J. Smutz Jr.	Henkels Vehicle 1	G. Foreman	Lineman	4	11401	LI5-4.069
2.	Ryan J. Ingman		Journeyman	Lineman	4	11401	LI5-4.069
3.	James G. Guldin	Henkels Vehicle 2	Foreman	Lineman	4	11401	LI5-4.069
4.	Michael P Lind		Journeyman	Lineman	4	11401	LI5-4.069
5.	Jason J. Zielenbach		Journeyman	Lineman	4	11401	LI5-4.069
6.	Patric D. Pignatro Jr.		Journeyman	Lineman	4	11401	LI5-4.069
7.	Richard Ventola		Foreman	Lineman	4	11401	LI5-4.069
8.	David C. Cesani		Apprentice	Lineman	4	11401	LI5-4.069
9.	Ricky Carr	Henkels Vehicle 3	Foreman	Lineman	4	11401	LI5-4.069
10.	Joe Calo		Journeyman	Lineman	4	11401	LI5-4.069
11.	Theodore C. Schwertheim	Henkels Vehicle 4	Journeyman	Lineman	4	11401	LI5-4.069
12.	Brian J. Conter		Journeyman	Lineman	4	11401	LI5-4.069

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	2.	N/A

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:

PATH WORK TRAIN USED:	N/A	**QTY**
PATH TEST TRAIN USED:	N/A	**QTY**
PATH FLATS:	N/A	**QTY**
PATH LOCOMOTIVES :	N/A	**QTY**

TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1.	Joshua Cardona (Vehicle # 28)	2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Work Was Canceled Due To Faulty Cable Reel	11401	LI5-4.069

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Preparations For Cable Pull	N/A	N/A	N/A	N/A	N/A

Additional Comments:
Work was Canceled
LOST TIME /HINDERANCES: No
SAFETY INCIDENTS/ACCIDENTS: **YES** **OR** **NO** **If Yes, Please provide a brief description below.**
Quality Report:_____ **Comments:**
1. Drawing #: 09MD68, 65LP01, 65MD04, 65MD05, 65MD06, 65MD10, 65MD11, & 65MD12
2. Installations Being Inspected(Photos attached): No
3. Tests Performed: No
4. Checklists Attached: No
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: Yes
INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**
1. **Pass** **Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 6/08/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 6/19/2014

Foreman: JOHN CALLARI

ST Hours: 8

Cell: [redacted]

Emai[redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location:	HACK WEST	Start Time:	7 Am	Start Date:	6/19
Crews:	1	Finish Time:	3:30 pm	End Date:	6/19
Prepared By:	JOHN CALLARI	Weather:	65°F RAIN		

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	JOHN CALLARI	111	FORE	ELECT	8	11201	L15-5.081
2.	SEAN SMYTH	111	JW	ELECT	8	11201	L15-5.081
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	GARY PASCOPO	3.	
2.		4.	

FLAGMEN/WATCHMEN			
1.	LENNOY	3.	
2.		4.	

PILOTS			
1.		3.	
2.		4.	

SWITCHMAN			
1.		3.	
2.		4.	

POWER RAILMAN			
1.		3.	
2.		4.	

TOWER OPERATORS			
1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
STRIP PREP, TERMINATE B3 CABLES AT MULTIPLE TUNER BOX LOCATIONS	11201	L15-5.081

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
TERMINATE B3 CABLE			10:30AM	2:40 PM.	

Additional Comments:

7Am - ARRIVE AMITY. JC/SS PREP ANTENNAS & BRACKETS UNTIL 10 Am
10Am - LEAVE FOR HACK WEST.
10 20Am - ARRIVE HACK WEST
10 30Am - BEGIN WORK.
12-12 20 Pm - LUNCH
2 10 Pm - OFF TRACK - CLEAN TRUCK
2 40 Pm - LEAVE HACK WEST 3 40 Pm - ARRIVE AMITY

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR NO **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 65CP01
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) **DATE:** 6/9/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 06/09/14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Harr. Yard / Amity	Start Time: 7:00 am	Start Date: 06/09/14
Crews: 1	Finish Time: 3:00 am	End Date: 06/09/14
Prepared By: David Cardona	Weather: 80 / Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan Kinkead		Foreman	Electrician	8	10304 11201	n/a LI5-5.079
2.	Mary Salmon		Foreman	Electrician	8	10304 11201	n/a LI5-5.079

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Mark Fadeski	3.	
2.		4.	

FLAGMEN/WATCHMEN			
1.	Flagmen #1	3.	
2.		4.	

PILOTS			
1.	n/a	3.	
2.		4.	

SWITCHMAN			
1.	n/a	3.	
2.		4.	

POWER RAILMAN			
1.	n/a	3.	
2.		4.	

TOWER OPERATORS			
1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED:	QTY	n/a
PATH TEST TRAIN USED:	QTY	n/a
PATH FLATS:	QTY	n/a
PATH LOCOMOTIVES :	QTY	n/a
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	n/a	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
1. DAJV worked prepping fiber support brackets for upcoming work at Amity.	10304	n/a
2. DAJV worked at JB780 to relocate AP#9 terminal connections and install Insulated chocolates. 3. DAJV installed exterior horns at HRWB 4. DAJV cleaned up JB enclosures and debris	11201	LI5-5.079

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Fire Intrusion Test	n/a	n/a	10:26 am	3:00 pm	n/a

Additional Comments:

7:00 am – DAJV arrived at Amity.
7:05 am – DAJV began prepping Fiber Support Bracket.
10:00 am – DAJV finished work on bracket and departed Amity.
10:25 am – DAJV arrived at Harrison Yard main gate.
10:26 am – EIC Briefing / Work began.
11:30 am – DAJV arrived at JB
12:45 pm – DAJV arrived at Harrison West BG.
2:55 pm – Work finished at Harrison West BG.
3:00 pm – DAJV departed Harrison Yard.
3:30 pm – DAJV arrived back at Amity.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. **Drawing #: 81JB01**
2. **Installations Being Inspected(Photos attached): See attached**
3. **Tests Performed: n/a**
4. **Checklists Attached: n/a**
5. **Test equipment used with calibration date: n/a**
6. **Any problems or variation from design to the installations: n/a**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **David Cardona (Pass) Fail**

QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona*	**DATE: 06/09/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 06/09/14

Foreman: Ryan Kinkead **ST Hours: 8**

Cell: [redacted] **OT Hours:**
Email: n/a **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: NWKT-TOMT- Harr. Station	Start Time: 7:00 am	Start Date: 06/09/14
Crews: 1	Finish Time: 3:00 am	End Date: 06/09/14
Prepared By: David Cardona	Weather: 80 / Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John O'Kane	118	Journeyman	Electrician	8	11501 10104	n/a
2.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	EIC #1	3.	

FLAGMEN/WATCHMEN			
1.	Flagman #1	3.	
2.		4.	

PILOTS			
1.	n/a	3.	
2.		4.	

SWITCHMAN			
1.	n/a	3.	
2.		4.	

POWER RAILMAN			
1.	n/a	3.	
2.		4.	

TOWER OPERATORS			
1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED:	QTY	n/a
PATH TEST TRAIN USED:	QTY	n/a
PATH FLATS:	QTY	n/a
PATH LOCOMOTIVES :	QTY	n/a
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Niiamon Kotei (DAJV APM)	3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	DAJV Cost Code	PATH Pay Item
NWK Tower – Survey Control Room for ATS Work Station Tom. Tower – Survey Rack for UPS Location	11501	N/A
Transponder Removal 1. TR_01020109 2. TR_01020111 3. TR_01020112 Materials: 1. 1 Impact Gun 2. DAJV Vehicle #118	10104	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Fire Intrusion Test	n/a	n/a	8:05	2:15 pm	n/a

Additional Comments:

7:00 am – DAJV arrived at Amity.

7:30 am – DAJV departed Amity.

8:00 am – DAJV arrived at Harrison Yard.

8:05 am – EIC briefing / work began

9:05 am – DAJV arrived at Newark Tower.

12:00 pm – DAJV arrived at Harrison Station.

2:15 pm – DAJV finished work at Harrison Station.

2:45 pm – DAJV arrived back at Amity.

2:50 pm – DAJV continued on pre-fab of Antenna Horn mounts.

3:30 pm – DAJV finished all work for the day.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. Drawing #: 85AC01, 85AC02, and 90AC04

2. Installations Being Inspected(Photos attached): n/a

3. Tests Performed: n/a

4. Checklists Attached: n/a

5. Test equipment used with calibration date: n/a

6. Any problems or variation from design to the installations: n/a

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the

inspection, results of inspection (pass or fail))		
1. David Cardona	**(Pass)**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona*	**DATE: 06/09/14**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 5	Date:6/08-6/09 2014

Foreman: Bill Parazino

ST Hours: 7

Cell: n/a

OT Hours:n/a

Email:n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No circle one

Work Location: G3	Start Time:10:00pm	Start Date: 6/08/2014
Crews:	Finish Time: 7:00am	End Date: 6/09/2014
Prepared By: Anthony Camporeale	Weather: 65/ Rain Showers	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Parazino		Foremen	Electrician	7	10205	LI5-4.012
2.	Jeff Sherman		Journeyman	Electrician	7	10205	LI5-4.012
3.	James Lecicero		Journeyman	Electrician	7	10205	LI5-4.012
4.	Bill O'Sullivan		Journeyman	Electrician	7	10205	LI5-4.012
5	Don Mc Millan		Journeyman	Electrician	7	10205	LI5-4.012
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	James Morton	3.	
2.		4.	
FLAGMEN/WATCHMEN			
1.		3.	
2.		4.	
PILOTS			
1.	Tom Abrama	3.	
2.	Noel	4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED:	QTY 3	
PATH TEST TRAIN USED:	QTY n/a	
PATH FLATS:	QTY 1 (25)	
PATH LOCOMOTIVES :	QTY n/a	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	David Boonstra	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Relocated a 100' span of fiber supports to clear route of SNAKE TRAY	10205	LI5-4.012
Removed a 100' Span of ladder brackets	10205	LI5-4.012
Removed 20' of SNAKE TRAY	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installed Snake Tray	12:00am to 5:15am	12:00am	12:30am	4:35am	4:50am

Additional Comments:

10:30pm – Crew arrives at Amity street

11:55pm – Crew arrives at Grove Street

12:05am – Meet with EIC

12:20am - Work Begins

4:35am – Work Ended

.

LOST TIME /HINDERANCES: none

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: Tunnel Raceway # 07RP01

2. Installations Being Inspected(Photos attached): NO

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: NO

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: Dave Boonstra **DATE: 6/08/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 12 | **Date:** 6/09/2014

Foreman:

ST Hours: N/A

Cell:

DT Hours: 04

Email:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location:	**Start Time:**	**Start Date:** 6/09/2014
Crews: 1	**Finish Time:**	**End Date:** 6/09/2014
Prepared By: Joshua Cardona	**Weather:**	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John J. Smutz Jr.	Henkels Vehicle 1	G. Foreman	Lineman	4	11401	LI5-4.069
2.	Ryan J. Ingman		Journeyman	Lineman	4	11401	LI5-4.069
3.	James G. Guldin	Henkels Vehicle 2	Foreman	Lineman	4	11401	LI5-4.069
4.	Michael P Lind		Journeyman	Lineman	4	11401	LI5-4.069
5.	Jason J. Zielenbach		Journeyman	Lineman	4	11401	LI5-4.069
6.	Patric D. Pignatro Jr.		Journeyman	Lineman	4	11401	LI5-4.069
7.	Richard Ventola		Foreman	Lineman	4	11401	LI5-4.069
8.	David C. Cesani		Apprentice	Lineman	4	11401	LI5-4.069
9.	Ricky Carr	Henkels Vehicle 3	Foreman	Lineman	4	11401	LI5-4.069
10.	Joe Calo		Journeyman	Lineman	4	11401	LI5-4.069
11.	Theodore C. Schwertheim	Henkels Vehicle 4	Journeyman	Lineman	4	11401	LI5-4.069
12.	Brian J. Conter		Journeyman	Lineman	4	11401	LI5-4.069

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	2.	N/A

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:

PATH WORK TRAIN USED:	N/A	**QTY**
PATH TEST TRAIN USED:	N/A	**QTY**
PATH FLATS:	N/A	**QTY**
PATH LOCOMOTIVES :	N/A	**QTY**

TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1.	Joshua Cardona (Vehicle # 28)	2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Work Was Canceled Due To Rain	11401	LI5-4.069

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Preparations For Cable Pull	N/A	N/A	N/A	N/A	N/A

Additional Comments:
Work was Canceled Due to Rain
LOST TIME /HINDERANCES: No
SAFETY INCIDENTS/ACCIDENTS: **YES** **OR** **NO** **If Yes, Please provide a brief description below.**
Quality Report:_____ **Comments:**
1. Drawing #: 09MD68, 65LP01, 65MD04, 65MD05, 65MD06, 65MD10, 65MD11, & 65MD12
2. Installations Being Inspected(Photos attached): No
3. Tests Performed: No
4. Checklists Attached: No
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: Yes
INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**
1. **Pass** **Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 6/09/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 6-8-2014 / 6-9-2014

Foreman: Bill P.

ST Hours: 7

Cell:

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: H3A-H3B	Start Time: 11:00am	Start Date: 6-8-2014
Crews: 1	Finish Time: 7:00am	End Date: 6-9-2014
Prepared By: Adrian Torres	Weather: 70° Clear Skies	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Panzarino	221	Foremen	Electrician	6	10205	LI5-4.012
2.	Bill O'Sullivan	221	Journeymen	Electrician	6	10205	LI5-4.012
3.	James Lociciro	221	Journeymen	Electrician	6	10205	LI5-4.012
4.	Donald McMillian	221	Journeymen	Electrician	6	10205	LI5-4.012
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Ethan Chung	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Kevin	3.	
2.	Dennis	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.		3.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 3	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 1 (25)	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Adrian Torres (221)	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installation of Four 2" X 4 Ladder Brackets at AP 44	10205	LI5-4.012
Installation of Four 2" X 4"Ladder Brackets at AP 43	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of 2" X 6" Ladder brackets	12:00am to 6:00am	12:00am	12:15am	4:40am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:30pm DAJV leaves Amity St. towards Grove St. Station.
11:40pm DAJV arrives at Grove St. Station.
12:00am EIC and DAJV meet and board FLAT 25
12:10am Safety Briefing starts.
12:12am Safety Briefing ends.
12:15am Work starts.
04:40am Work ends.
05:15am End of Work day

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (SIGNATURE) DATE: 6-9-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 10	Date: 06/10/14

Foreman: Valentine Dias

ST Hours:

Cell: [redacted]

OT Hours: 7-8

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ - S & H Track	Start Time: 11:30pm	Start Date: 06/09/14
Crews: 2	Finish Time: 5:00am	End Date: 06/10/14
Prepared By: Trevor Kendall	Weather: 65 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Valentine Dias	214	Foreman	Laborer	8	10101	LI5-10.081
2.	Antonio Oliveira	-	Laborer	Laborer	8	10101	LI5-10.081
3.	Armando Milheiro	Hi-Rail	Laborer	Laborer	8	10101	LI5-10.081
4.	Claudio Barrera	-	Laborer	Laborer	8	10101	LI5-10.081
5.	Manny Couto	Vermer	Laborer	Laborer	8	10101	LI5-10.081
6.	Manny Alonzo	214	Laborer	Laborer	8	10101	LI5-10.081
7.	Pedro Oliveira	Vermer	Laborer	Laborer	8	10101	LI5-10.081
8.	Christopher Havison	90	Foreman	Electrician	7	10204	LI5-2.061
9.	Anil Garjado	-	Journeyman	Electrician	7	10204	LI5-2.061
10.	Ronald Meyer	-	Journeyman	Electrician	7	10204	LI5-2.061

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Paul R.	3.	
2.	Kevin Maggnota	4.	

FLAGMEN/WATCHMEN

1.	Robert Ely	3.	
2.	Alex H.	4.	

PILOTS

1.	Pilot #1	3.	Pilot #3
2.	Pilot #2	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Isiah Crisp	3.	
2.	Dave Ortiz	4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Vermerr #72205, Vermerr #72200, Trackmobile 1

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A

TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.		**3.**	
2.		**4.**	

COMPLETED WORK DETAIL

Comments:	**DAJV Cost Code**	**PATH Pay Item**
<u>Labor Work Completed</u> <u>Summit Duct Bank configuration #3 Installed under H-Track</u> • Install (2) 5” PVC Schedule 80 (12’ EA) • Install (3) 3” PVC Schedule 80 (12’ EA) • Install (2) 2” corrugated pipe (12’ EA) • Install (12) Pavers Total Footage of Pipe Installed = 36’	10101	LI5-10.081
<u>Electrical Work Completed</u> • Concrete tested performed on 8 columns by H BG • Drilled 3 columns by H BG (4 holes vertically each column), genie did not reach the other 5 • Concrete tested 5 columns on S Track from crossing gate to EMP pick up platform • Concrete tested performed on square column by retaining wall on S Track • Drilled square column (4 holes vertically) by retaining wall on S Track • Concrete tested 2 columns and wall on EMP pickup platform	**10204**	**LI5-2.061**

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Duct Bank	**1:00am – 5:00am**	**12:26am**	**1:15am**	**4:44am**	**4:50am**
Install Brackets					

Additional Comments:

11:30pm – DAJV departed Amity to EIC meeting location at Deli Plus

11:45pm – DAJV arrived at Deli Plus location and coordinate with EIC

12:26am – Receive Track Rights

12:30am – EIC briefing

12:32am – Start LOTO

1:15am – Start Work/LOTO Complete

1:19am – Power off

4:44am – Work Stops/ Start Power Restoration
4:50am – Track Rescinded
4:55am – Power Restoration Complete
LOST TIME /HINDERANCES: NO
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ **Comments:**
1. Drawing #: 57UG01,
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: No
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Trevor Kendall (Pass) Fail
2. Pass Fail
3. Pass Fail
QUALITY REPRESENATIVE (SIGNATURE) *Trevor Kendall* **DATE: 06/10/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 06/10/14

Foreman: Ryan Kinkead **ST Hours: 8**

Cell: [redacted] **OT Hours:**
Email: n/a **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: PKNB / WSIB	Start Time: 7:00 am	Start Date: 06/10/14
Crews: 1	Finish Time: 3:00 am	End Date: 06/10/14
Prepared By: David Cardona	Weather: 74 / Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan Kinkead	92	Foreman	Electrician	8	10805	LI10-7.07 LI10-7.01
2.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	n/a	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	QTY	n/a
PATH TEST TRAIN USED:	QTY	n/a
PATH FLATS:	QTY	n/a
PATH LOCOMOTIVES :	QTY	n/a
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS

1.	n/a	3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	DAJV Cost Code	PATH Pay Item
PKNB 1. Confirmed power from load side of arrestors. 2. Cleaned up, and fixed duck seal at chute wire entries	10805	LI10-7.01
WSIB 1. Installed fiber optic distribution panels in rack 13.	10805	LI10-7.07

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Arrestors and WCN Rack work	n/a	n/a	8:25 am	3:00 pm	n/a

Additional Comments:

7:00 am – DAJV arrived at Amity.

7:05 am – DAJV began material prep for upcoming weekend work.

8:00 am – DAJV finished prep work and departs Amity.

8:20 am – DAJV arrived at Harrison Yard main gate.

8:25 am – EIC Briefing / Work began

1:45 am – DAJV relocated to West Side BG.

2:10 pm – DAJV finished work at West Side BG.

2:25 pm – DAJV arrived back at Amity.

2:30 pm – DAJV continued prep on materials for weekend work.

3:30 pm – DAJV finished work at Amity.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. Drawing #: PKNB AP Arrestor Design, 91BG03, 60W021

2. Installations Being Inspected(Photos attached): See Attached

3. Tests Performed: n/a

4. Checklists Attached: n/a

5. Test equipment used with calibration date: n/a

6. Any problems or variation from design to the installations: n/a

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. David Cardona (Pass) Fail

QUALITY REPRESENTATIVE (SIGNATURE) David Cardona DATE: 06/10/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 11	**Date:** 6/10/2014

Foreman: **ST Hours:** 08

Cell: **DT Hours:** N/A

Email: **Ops Manager:** R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Hack Bridge	**Start Time:** 7:00am	**Start Date:** 6/10/2014
Crews: 1	**Finish Time:** 3:00pm	**End Date:** 6/10/2014
Prepared By: Joshua Cardona	**Weather:** 74° & Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John J. Smutz Jr.	Henkels Vehicle 1	G. Foreman	Lineman	8	11401	LI5-4.069
2.	Ryan J. Ingman		Journeyman	Lineman	8	11401	LI5-4.069
3.	James G. Guldin	Henkels Vehicle 2	Foreman	Lineman	8	11401	LI5-4.069
4.	Michael P Lind		Journeyman	Lineman	8	11401	LI5-4.069
5.	Patric D. Pignatro Jr.		Journeyman	Lineman	8	11401	LI5-4.069
6.	Theodore C. Schwertheim	Henkels Vehicle 3	Foreman	Lineman	8	11401	LI5-4.069
7.	David C. Cesani		Apprentice	Lineman	8	11401	LI5-4.069
8.	Dave McCluney	38	Journeyman	Lineman	6	11401	LI5-4.069
9.	Chris Dempsey	38	Journeyman	Lineman	6	11401	LI5-4.069
10.	Mario De Sosua	Hi Rail	Journeyman	Laborer	5	11401	LI5-4.069
11.	Manny Couto	Hi Rail	Journeyman	Laborer	5	11401	LI5-4.069

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Jim Garrison	2.	N/A

FLAGMEN/WATCHMEN

1.	Ryan Dilk	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Sean Mayo	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:

PATH WORK TRAIN USED: N/A **QTY**

PATH TEST TRAIN USED: N/A **QTY**

PATH FLATS: N/A **QTY**

PATH LOCOMOTIVES : N/A **QTY**

TRACK ACCESS: CIRCLE ONE **YES** **NO**

WORK ACCESS: CIRCLE ONE **YES** **NO**

FOUL TIME: CIRCLE ONE **YES** **NO**

OTHERS

1.	Joshua Cardona (Vehicle # 28)	2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Made (2) Full Penetration Welds (1) For Angle iron # 1 to existing steel, and (1) for a 7/8 Bolt that was in the way so it was removed and replaced with a weld Lowered all tools and materials that were no longer needed to the Hi Rail Checked the proper fit of template for tie rod plate on the west tower	11401	LI5-4.069

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installing Hack Bridge Infrastructure	10:30am-3:00pm	11:03am	9:50am	2:20pm	2:28pm

Additional Comments:
9:25am Henkels briefing
9:40am EIC Safety Briefing
9:50am Work starts
11:03am TK. Rights
11:39am Power is De Energized
11:56am LOTO Completed
2:20pm All Work Stops/All Men, Tools, & Material Free of Tk. Area
2:21pm LOTO Removed
2:22pm Power is Re Energized
2:28pm Tk. rights Relinquished
LOST TIME /HINDERANCES: No
SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.
Quality Report:_____ **Comments:**
1. Drawing #: 09MD68, 65LP01, 65MD04, 65MD05, 65MD06, 65MD10, 65MD11, & 65MD12
2. Installations Being Inspected(Photos attached): No
3. Tests Performed: No
4. Checklists Attached: No
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: Yes
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Pass Fail
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 6/10/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 6-9-2014 / 6-10-2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: H1	Start Time: 10:00am	Start Date: 6-9-2014
Crews: 1	Finish Time: 7:00am	End Date: 6-10-2014
Prepared By: Adrian Torres	Weather: 68° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	218	Foremen	Electrician	7	10205	LI5-4.012
2.	Walter Somick	218	Journeymen	Electrician	7	10205	LI5-4.012
3.	Tom Rinald	218	Journeymen	Electrician	7	10205	LI5-4.012
4.	Arthor Areuilo	218	Journeymen	Electrician	7	10205	LI5-4.012
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Enock Azzu	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Pete Zeniak	3.	
2.	Pilot # 2	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.	Keith Eddy	3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2 (24 & 26)	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Adrian Torres (218)	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Removed 40 FT of Snake Tray 1074+10 to 1074+50	10205	LI5-4.012
Installed 100 FT of Messenger 1074+00 to 1075+00	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Snake Tray Removal	12:00am to 5:15am	12:15am	1:06am	4:45am	5:15am
Installation of Messenger Cable	12:00am to 5:15am	12:15am	1:06am	4:45am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:35pm DAJV leaves Amity St. towards Grove St. Station.
11:45pm DAJV arrives at Grove St. Station.
12:15am EIC and DAJV meet and board FLAT 24 & 26
12:20am Safety Briefing starts.
12:22am Safety Briefing ends.
12:30am LOTO Starts
1:06am LOTO Ends
1:07am Work starts
04:45am Work ends.
05:15am End of Work day

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01

2. Installations Being Inspected(Photos attached):

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (SIGNATURE) DATE: 6-10-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 10	Date: 6/11/2014

Foreman: Christopher Havison
Foreman: Valentine Dias
Cell: [redacted]
Cell: [redacted]
Email: chavison@daidoneelectric.com

ST Hours:

OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ - S1	Start Time: 12:00PM	Start Date: 6/10/2014
Crews: 2	Finish Time: 5:15AM	End Date: 6/11/2014
Prepared By: Tauan De Almeida	Weather: 77˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Christopher Havison	90	Foreman	Electrician	7	10210	LI5-2.061
2.	Anil Gajardo	90	Journeyman	Electrician	7	10210	LI5-2.061
3.	Ronald Meyers	90	Journeyman	Electrician	7	10210	LI5-2.061
4.	Valentine Dias	214	Laborer	Laborer	8	10206/10204	LI5-2.061
5	Armando Milheirao	Hi-Rail	Laborer	Laborer	8	10206/10204	LI5-2.061
6.	Manny Afonso	214	Laborer	Laborer	8	10206/10204	LI5-2.061
7.	Pedro Oliveira	Hi-Rail	Laborer	Laborer	8	10206/10204	LI5-2.061
8.	Antonio Oliveira	214	Laborer	Laborer	8	10206/10204	LI5-2.061
9.	Manny Couto	Hi-Rail	Laborer	Laborer	8	10206/10204	LI5-2.061
10.	Claudio Barraca	214	Laborer	Laborer	8	10206/10204	LI5-2.061

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	David Jones	3.	Joe Windolawsky

FLAGMEN/WATCHMEN

1.	Alex Hric	3.	Henry Messi

PILOTS

1.	Pilot 1	3.	Pilot 2
2.		4.	

SWITCHMAN

1.	N/A	3.	

POWER RAILMAN

1.	Isiah Crisp	3.	Dave Ortiz

TOWER OPERATORS

1.	N/A	3.	

DAJV WORK TRAIN USED UNIT #'s: Vermer #72205, Vermer #72200, Track mobile 1

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	Tauan De Almeida	3.	Trevor Kendal
2.	Manny Ribeiro	4.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
Installed Scaffold for bracket installation Note: Scaffold is not high enough with current configuration	10204	LI5-2.061
Installed grounding provisions for (6) Poles • Installed (6) ground rods • Pulled ground cable into conduits • Duct sealed conduits • Will be cad-welded and tested 6/11/2014 Installed (7) 7X10 Helix Foundation on S Track Installed (6) 14' Tapered Steel Poles (09PD40) on S Track • S01A @ 01+07 • S01B @ 01+42 • S01C @ 01+74 • S02A @ 02+06 • S02B @ 02+39 Installed (1) 24' Tapered Steel Pole on S Track • 00+72	10210 10206	LI5-2.061

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Poles	1AM-5AM	12:13AM	12:30AM	04:45AM	04:52AM
Install Scaffold					
Grounding of Poles					

Additional Comments:

11:50PM – DAJV arrived at Deli Plus, EIC's, Flagman, P/R's on sight
12:00AM – EIC briefing
12:13AM – Received track rights for H5, S1, Tracks 1 and 2
12:30AM – DAJV work crews started work
12:50AM – Power off H5
12:53AM – Power off S1, Tracks 1 and 2
04:30AM – DAJV Hi-rail left JSQ
04:45AM – DAJV work crew stopped work
04:49AM – Power restored
04:52AM – Track rights rescinded
05:15AM – DAJV left JSQ

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: Raceway, Cable Plan, Double line.**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the

inspection, results of inspection (pass or fail))		
1. Tauan De Almeida	**(Pass)**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Tauan De Almeida*	**DATE: 6/11/2014**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date:6/11/2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No circle one

Work Location: H1 - Grove	Start Time: 10:30pm	Start Date: 6/10/2014
Crews: 1	Finish Time: 5:30am	End Date: 6/11/2014
Prepared By: Anthony Camporeale	Weather: 73 Degrees partly cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	220	Foreman	Electrician	7	10205	L15-4.012
2.	Author Areualo		Journeyman	Electrician	7	10205	L15-4.012
3.	Tom Rinnldi		Journeyman	Electrician	7	10205	L15-4.012
4.	Walter Somick		Journeyman	Electrician	7	10205	L15-4.012
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Frank Donadio	3.	
2.		4.	
FLAGMEN/WATCHMEN			
1.		3.	
2.		4.	
PILOTS			
1.	Tom Abrama	3.	
2.	Noel	4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.	Eaddy	3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS: 24 & 26	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	David Boonstra	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
RELOCATED LADDER BRACKETS FOR SNAKE TRAY	10205	LI5-4.012
LOWERED 3 RAIDIUX CABLE SUPPORTS TO CLEAR ROUTE FOR MESSENGER CABLE ROUTE	10205	LI5-4.012
INSTALLED 2 DEAD ENDS AND 6 JOCSOLYN BRACKETS FOR MESSENGER CABLE	10205	LI5-4.012
EXTENDED SNAKE TRAY 6 'FT AND BUILT OUT OFF WALL TO PASS PIPE OBSTRUCTION	10205	LI5-4.012
REWORKED SNAKE TRAY BENDS	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Raceway/Infrastructure	12:00am to 5:15am	12:00am	12:20am	4:45am	5:15am

Additional Comments:

10:30pm – Crew arrives at Amity street

11:55pm – Crew arrives at Grove street

12:05am – Meet with EIC

12:20am - Work Begins

4:35am – Work Ended

LOTO- 12:20am to 4:45am

LOST TIME /HINDERANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: Tunnel Raceway # 07RP01 Sheet**
2. **Installations Being Inspected(Photos attached):No**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: Dave Boonstra **DATE: 6/11/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 10	**Date:** 6/11/2014

Foreman: **ST Hours:** 08

Cell: **OT Hours:** N/A

Email: **Ops Manager:** R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Hack Bridge	**Start Time:** 7:00am	**Start Date:** 6/11/2014
Crews: 1	**Finish Time:** 3:00pm	**End Date:** 6/11/2014
Prepared By: Joshua Cardona	**Weather:** 74° & Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John J. Smutz Jr.	Henkels Vehicle 1	G. Foreman	Lineman	8	11401	LI5-4.069
2.	James G. Guldin	Henkels Vehicle 2	Foreman	Lineman	8	11401	LI5-4.069
3.	Michael P Lind		Journeyman	Lineman	8	11401	LI5-4.069
4.	Patric D. Pignatro Jr.		Journeyman	Lineman	8	11401	LI5-4.069
5.	Theodore C. Schwertheim	Henkels Vehicle 3	Foreman	Lineman	8	11401	LI5-4.069
6.	David C. Cesani		Apprentice	Lineman	8	11401	LI5-4.069
7.	Dave McCluney	38	Journeyman	Lineman	6	11401	LI5-4.069
8.	Chris Dempsey	38	Journeyman	Lineman	6	11401	LI5-4.069
9.	Mario De Sosua	Hi Rail	Journeyman	Laborer	5	11401	LI5-4.069
10.	Antonio Lima	Hi Rail	Journeyman	Laborer	5	11401	LI5-4.069

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mario Biancamano	2.	N/A

FLAGMEN/WATCHMEN

1.	Abdul Majeed	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Sean Mayo	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:

PATH WORK TRAIN USED:	N/A	**QTY**
PATH TEST TRAIN USED:	N/A	**QTY**
PATH FLATS:	N/A	**QTY**
PATH LOCOMOTIVES :	N/A	**QTY**

TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1.	Joshua Cardona (Vehicle # 28)	2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Welded angle iron #3 to Bridge	11401	LI5-4.069
Relocated 10K Puller From CSX yard to Sub 7		
Lowered Rigging and tooling from rail car to Sub 7		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installing Hack Bridge Infrastructure	10:30am-3:00pm	11:03am	10:00am	1:15pm	1:44pm

Additional Comments:
9:25am Henkels briefing
9:40am EIC Safety Briefing
10:00am Work starts
11:11am TK. Rights
11:39am Power is De Energized
11:53am LOTO Completed
1:15pm All Work Stops/All Men, Tools, & Material Free of Tk. Area
1:21pm LOTO Removed
1:23pm Power is Re Energized
1:44pm Tk. rights Relinquished
LOST TIME /HINDERANCES: No
SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.
Quality Report:_____ **Comments:**
1. Drawing #: 09MD68, 65LP01, 65MD04, 65MD05, 65MD06, 65MD10, 65MD11, & 65MD12
2. Installations Being Inspected(Photos attached): No
3. Tests Performed: No
4. Checklists Attached: No
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: Yes
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Pass Fail
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 6/11/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 6-10-2014 / 6-11-2014

Foreman: Bill P.

ST Hours: 7

Cell:

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: H2	Start Time: 11:00am	Start Date: 6-10-2014
Crews: 1	Finish Time: 7:00am	End Date: 6-11-2014
Prepared By: Adrian Torres	Weather: 70° Clear Skies	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Panzarino	221	Foremen	Electrician	6	10205	LI5-4.012
2.	Bill O'Sullivan	221	Journeymen	Electrician	6	10205	LI5-4.012
3.	James Lociciro	221	Journeymen	Electrician	6	10205	LI5-4.012
4.	Donald McMillian	221	Journeymen	Electrician	6	10205	LI5-4.012
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Enock Azzu	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Kevin	3.	
2.	Dennis	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.		3.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 3	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 1 (25)	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Adrian Torres (221)	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installation of strut behind snake tray to extend out in front of existing conduit over 385Z	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of strut behind snake tray	12:00am to 5:15am	12:00am	12:18am	4:43am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:30pm DAJV leaves Amity St. towards Grove St. Station.
11:40pm DAJV arrives at Grove St. Station.
12:10am EIC and DAJV meet and board FLAT 25
12:15am Flat arrives at working location
12:16am Safety Briefing starts.
12:17am Safety Briefing ends.
12:18am Work starts.
04:43am Work ends.
04:45am Flat 25 pulls away from station
05:15am End of Work day

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (*Adrian Torres*) DATE: 6-11-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men: 5**	**Date:** 06/12/14

Foreman: Manny Ribeiro

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: mribeiro@daidoneelectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: 52 TK.	**Start Time:** 7:00am	**Start Date:** 06/12/14
Crews: 1	**Finish Time:** 3:00pm	**End Date: :** 06/12/14
Prepared By: Joshua Cardona	**Weather:**	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Lima		Journeyman	Laborer	8	10605	n/a
2.	Antonio Lima		Journeyman	Laborer	8	10605	n/a
3.	Ronny Dower	71	Journeyman	Laborer	8	10605	n/a
4.	Manny Barreiro	44	Foreman	Laborer	8	10605	n/a
5.	Mario De Sosua	22	Journeyman	Laborer	8	10605	n/a

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Lance Haynes	2.	N/A

FLAGMAN

1.	N/A	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Bobby Aubern	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

PATH WORK TRAIN USED:	**QTY**	N/A
PATH TEST TRAIN USED:	**QTY**	N/A
PATH FLATS:	**QTY**	N/A
PATH LOCOMOTIVES :	**QTY**	N/A
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	Joshua Cardona	3.	Manny Ribeiro

COMPLETED WORK DETAIL

Comments: n/a	DAJV Cost Code	PATH Pay Item
Loading & Unloading of DAJV Hi Rails For BG Stair Installation	10605	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Loading & Unloading Hi Rails	7:30am-3:00pm	7:22am	7:00am	3:00pm	3:09pm

Additional Comments:

7:00am DAJV Laborer Crew Arrives @ D-Yard / Begins works

7:15am DAJV APM arrives @ D-Yard

8:15am Track Rights granted.

8:17 am EIC Safety Briefing

3:00pm Work Stops	
3:09pm Tracks rights relinquished.	
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.	
Quality Report:_____ **Comments:**	
1. Drawing #: Train Line up	
2. Installations Being Inspected (Photos attached): n/a	
3. Tests Performed: n/a	
4. Checklists Attached: n/a	
5. Test equipment used with calibration date: n/a	
6. Any problems or variation from design to the installations: n/a	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail)	
1.	**(Pass) Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona*	**DATE: 05/12/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 5	Date:6/11-6/12 2014

Foreman: Bill Parazino

ST Hours: 7

Cell: n/a

OT Hours:n/a

Email:n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No circle one

Work Location: G3	Start Time:10:00pm	Start Date: 6/11/2014
Crews:	Finish Time: 5:00am	End Date: 6/12/2014
Prepared By: Anthony Camporeale	Weather: 65/ Showers	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Parazino		Foremen	Electrician	7	10205	LI5-4.012
2.	Jeff Sherman		Journeyman	Electrician	7	10205	LI5-4.012
3.	James Lecicero		Journeyman	Electrician	7	10205	LI5-4.012
4.	Bill O'Sullivan		Journeyman	Electrician	7	10205	LI5-4.012
5	Don Mc Millan		Journeyman	Electrician	7	10205	LI5-4.012
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Yiefng Mao	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED:	QTY 3	
PATH TEST TRAIN USED:	QTY n/a	
PATH FLATS:	QTY 1 (25)	
PATH LOCOMOTIVES :	QTY n/a	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	David Boonstra	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed Uni-Strut behind Snake Tray to stand off the wall (60'Ft Span)	10205	LI5-4.012
Re-Installed 40' of Snake Tray @ the end of grove street to Gain Proper Alignment by Sig 383	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Re-Worked Snake tray	12:00am to 5:15am	12:00am	12:30am	4:35am	4:50am

Additional Comments:

10:30pm – Crew arrives at Amity street

11:55pm – Crew arrives at Grove Street

12:05am – Meet with EIC

12:20am - Work Begins

4:35am – Work Ended

.

LOST TIME /HINDERANCES: none

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: Tunnel Raceway # 07RP01**
2. **Installations Being Inspected(Photos attached):**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: Dave Boonstra **DATE: 6/12/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 10	**Date:** 6/12/2014

Foreman: **ST Hours:** 08

Cell: **OT Hours:** N/A

Email: **Ops Manager:** R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Hack Bridge	**Start Time:** 7:00am	**Start Date:** 6/12/2014
Crews: 1	**Finish Time:** 3:00pm	**End Date:** 6/12/2014
Prepared By: Joshua Cardona	**Weather:** 74° & Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John J. Smutz Jr.	Henkels Vehicle 1	G. Foreman	Lineman	8	11401	LI5-4.069
2.	James G. Guldin	Henkels Vehicle 2	Foreman	Lineman	8	11401	LI5-4.069
3.	Michael P Lind		Journeyman	Lineman	8	11401	LI5-4.069
4.	Patric D. Pignatro Jr.		Journeyman	Lineman	8	11401	LI5-4.069
5.	Theodore C. Schwertheim	Henkels Vehicle 3	Foreman	Lineman	8	11401	LI5-4.069
6.	David C. Cesani		Apprentice	Lineman	8	11401	LI5-4.069
7.	Dave McCluney	38	Journeyman	Lineman	6	11401	LI5-4.069
8.	Chris Dempsey	38	Journeyman	Lineman	6	11401	LI5-4.069
9.	Mario De Sosua	Hi Rail	Journeyman	Laborer	5	11401	LI5-4.069
10.	Antonio Lima	Hi Rail	Journeyman	Laborer	5	11401	LI5-4.069

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mario Biancamano	2.	N/A

FLAGMEN/WATCHMEN

1.	Abdul Majeed	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Sean Mayo	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:

PATH WORK TRAIN USED:	N/A	**QTY**
PATH TEST TRAIN USED:	N/A	**QTY**
PATH FLATS:	N/A	**QTY**
PATH LOCOMOTIVES :	N/A	**QTY**

TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1.	Joshua Cardona (Vehicle # 28)	2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Took Measurements of existing clevis pins, and hole diameter of connection plates Safety walk through to insure that all hand lines, blocks, hook ladders, tooling and materials Were tied down and secured	11401	LI5-4.069

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installing Hack Bridge Infrastructure	10:30am-3:00pm	11:03am	9:59am	1:30pm	3:01pm

Additional Comments:
9:25am Henkels briefing
9:57am EIC Safety Briefing
9:59am Work starts
11:03am TK. Rights
11:59am Power is De Energized
1:30pm All Work Stops/All Men, Tools, & Material Free of Tk. Area
1:57pm Power is Re Energized
3:01pm Tk. rights Relinquished
LOST TIME /HINDERANCES: No
SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.
Quality Report:_____ **Comments:**
1. Drawing #: 09MD68, 65LP01, 65MD04, 65MD05, 65MD06, 65MD10, 65MD11, & 65MD12
2. Installations Being Inspected(Photos attached): No
3. Tests Performed: No
4. Checklists Attached: No
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: Yes
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Pass Fail
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 6/12/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 9	Date: 6/12/2014

Foreman: Christopher Havison
Foreman: Valentine Dias
Cell: [redacted]
Cell: [redacted]
Email: chavison@daidoneelectric.com

ST Hours:

OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ - S1, H5, Tracks 1, 2	Start Time: 12:00PM	Start Date: 6/11/2014
Crews: 2	Finish Time: 4:50AM	End Date: 6/12/2014
Prepared By: Tauan De Almeida	Weather: 70˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Christopher Havison	90	Foreman	Electrician	7	10204	LI-5.106
2.	Anil Gajardo	90	Journeyman	Electrician	7	10204	LI-5.106
3.	Valentine Dias	214	Laborer	Laborer	8	10206	LI5-2.061
4.	Armando Milheirao	Hi-Rail	Laborer	Laborer	8	10206	LI5-2.061
5.	Manny Afonso	214	Laborer	Laborer	8	10206	LI5-2.061
6.	Pedro Oliveira	Hi-Rail	Laborer	Laborer	8	10206	LI5-2.061
7.	Antonio Oliveira	214	Laborer	Laborer	8	10206	LI5-2.061
8.	Manny Couto	Hi-Rail	Laborer	Laborer	8	10204	LI-5.106
9.	Claudio Barraca	214	Laborer	Laborer	8	10206	LI5-2.061

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Paul Radziewickz	3.	Mike Foley

FLAGMEN/WATCHMEN

1.	Alex Hric	3.	Robert Ely

PILOTS

1.	Pilot 1	3.	Pilot 2
2.		4.	

SWITCHMAN

1.	N/A	3.	

POWER RAILMAN

1.	Isiah Crisp	3.	Dave Ortiz

TOWER OPERATORS

1.	N/A	3.	

DAJV WORK TRAIN USED UNIT #'s: Vermer #72205, Vermer #72200, Track mobile 1

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	Tauan De Almeida	3.	Trevor Kendal
2.	Manny Ribeiro	4.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
09MD72 - H BG Columns • Drilled (8) holes in (4) Columns • Installed (8) wedge anchors in (3) columns Note: 1 column has (2) 1.5" ridged pipes bolted on to from grade level to light fixture at elevation 18'. Column was drilled but wedge anchors not installed.	10204	LI-5.106
Relocated (2) 14' Tapered Steel Poles (09PD40) on S Track • S02A @ 02+06 – relocated 12' east (new SM 02+18) • S02B @ 02+39 – could not relocate	10206	LI5-2.061

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Poles	1AM-5AM	12:15AM	12:30AM	04:20AM	04:39AM
Install anchors for brackets					

Additional Comments:

11:50PM – DAJV arrived at Deli Plus, EIC's, Flagman, P/R's on sight
12:08AM – EIC briefing
12:15AM – Received track rights for H5, S1, Tracks 1 and 2
12:20AM – Train lineup arrived at JSQ S1
12:30AM – DAJV work crews started work
12:36AM – Power off H5, S1, Tracks 1, 2
12:40AM – LOTO completed
04:14AM – DAJV Hi-rail left JSQ
04:20AM – DAJV work crew stopped on track work
04:36AM – LOTO completed
04:39AM – Track rights rescinded
04:50AM – Power Restored to H5, S1, Tracks 1, 2
05:00AM – DAJV left JSQ

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. **Drawing #: Raceway, Cable Plan, Double line.**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. Tauan De Almeida	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (SIGNATURE) *Tauan De Almeida* **DATE: 6/12/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 9	Date: 6/12/2014

Foreman: Christopher Havison
Foreman: Valentine Dias
Cell: [redacted]
Cell: [redacted]
Email: chavison@daidoneelectric.com

ST Hours:

OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ - S1, H5, Tracks 1, 2	Start Time: 12:00PM	Start Date: 6/11/2014
Crews: 2	Finish Time: 4:50AM	End Date: 6/12/2014
Prepared By: Tauan De Almeida	Weather: 70˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Christopher Havison	90	Foreman	Electrician	7	10204	LI-5.106
2.	Anil Gajardo	90	Journeyman	Electrician	7	10204	LI-5.106
3.	Valentine Dias	214	Laborer	Laborer	8	10206	LI5-2.061
4.	Armando Milheirao	Hi-Rail	Laborer	Laborer	8	10206	LI5-2.061
5.	Manny Afonso	214	Laborer	Laborer	8	10206	LI5-2.061
6.	Pedro Oliveira	Hi-Rail	Laborer	Laborer	8	10206	LI5-2.061
7.	Antonio Oliveira	214	Laborer	Laborer	8	10206	LI5-2.061
8.	Manny Couto	Hi-Rail	Laborer	Laborer	8	10204	LI-5.106
9.	Claudio Barraca	214	Laborer	Laborer	8	10206	LI5-2.061

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Paul Radziewickz	3.	Mike Foley

FLAGMEN/WATCHMEN

1.	Alex Hric	3.	Robert Ely

PILOTS

1.	Pilot 1	3.	Pilot 2
2.		4.	

SWITCHMAN

1.	N/A	3.	

POWER RAILMAN

1.	Isiah Crisp	3.	Dave Ortiz

TOWER OPERATORS

1.	N/A	3.	

DAJV WORK TRAIN USED UNIT #'s: Vermer #72205, Vermer #72200, Track mobile 1

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	Tauan De Almeida	3.	Trevor Kendal
2.	Manny Ribeiro	4.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
09MD72 - H BG Columns • Drilled (8) holes in (4) Columns • Installed (8) wedge anchors in (3) columns Note: 1 column has (2) 1.5" ridged pipes bolted on to from grade level to light fixture at elevation 18'. Column was drilled but wedge anchors not installed.	10204	LI-5.106
Relocated (2) 14' Tapered Steel Poles (09PD40) on S Track • S02A @ 02+06 – relocated 12' east (new SM 02+18) • S02B @ 02+39 – could not relocate	10206	LI5-2.061

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Poles	1AM-5AM	12:15AM	12:30AM	04:20AM	04:39AM
Install anchors for brackets					

Additional Comments:

11:50PM – DAJV arrived at Deli Plus, EIC's, Flagman, P/R's on sight
12:08AM – EIC briefing
12:15AM – Received track rights for H5, S1, Tracks 1 and 2
12:20AM – Train lineup arrived at JSQ S1
12:30AM – DAJV work crews started work
12:36AM – Power off H5, S1, Tracks 1, 2
12:40AM – LOTO completed
04:14AM – DAJV Hi-rail left JSQ
04:20AM – DAJV work crew stopped on track work
04:36AM – LOTO completed
04:39AM – Track rights rescinded
04:50AM – Power Restored to H5, S1, Tracks 1, 2
05:00AM – DAJV left JSQ

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. **Drawing #: Raceway, Cable Plan, Double line.**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. Tauan De Almeida	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (SIGNATURE) *Tauan De Almeida* **DATE: 6/12/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 6-11-2014 / 6-12-2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: H2	Start Time: 10:00am	Start Date: 6-11-2014
Crews: 1	Finish Time: 7:00am	End Date: 6-12-2014
Prepared By: Adrian Torres	Weather: 72° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	218	Foremen	Electrician	7	10205	LI5-4.012
2.	Walter Somick	218	Journeymen	Electrician	7	10205	LI5-4.012
3.	Tom Rinald	218	Journeymen	Electrician	7	10205	LI5-4.012
4.	Arthor Areuilo	218	Journeymen	Electrician	7	10205	LI5-4.012
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Enock Azzu	3.	

FLAGMEN/WATCHMEN

1.		3.	

PILOTS

1.	Tom Abrama	3.	
2.	Noel Roman	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.	Keith Eaddy (Not Used)	3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2 (24 & 26)	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Adrian Torres (218)	3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	DAJV Cost Code	PATH Pay Item
Realigned 20 ft. of snake tray on a downward slope, for a gradual transition between degrees of tray. 1073+62 to 1073+82 H2	10205	LI5-4.012
Installation of a dead end bracket and 8 Jocelyn brackets spaced 15 ft. apart from 1068+00 to 1067+20 in H2	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Realignment of Snake tray	12:00am to 5:15am	12:15am	1:06am	4:45am	5:15am
Installation of Dead end bracket and Jocelyn brackets	12:00am to 5:15am	12:15am	1:06am	4:45am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:35pm DAJV leaves Amity St. towards Grove St. Station.
11:45pm DAJV arrives at Grove St. Station.
12:11am EIC and DAJV meet and board FLAT 24 & 26
12:17am Flat 24 & 26 arrives at working location
12:20am Safety Briefing starts.
12:22am Safety Briefing ends.
12:30am LOTO Starts
1:06am LOTO Ends
1:07am Work starts
04:45am Work ends.
04:50am Flat 24 & 26 dropped men off at Grove St. Platform and headed west.
05:15am End of Work day

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01

2. Installations Being Inspected(Photos attached):

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (*Adrian Torres*) DATE: 6-12-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 6/13/14

Foreman: Manny Monzo

ST Hours: 8

Cell:

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Harrison Station	Start Time: 7:00a.	Start Date: 6/13
Crews:	Finish Time: 3:30p	End Date: 6/13
Prepared By: Manny Monzo	Weather: Rain/Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	113	Foreman	Electrician	8	10103	N/A
2.	Mary Salmon	113	Foreman	Electrician	8	10103	N/A
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Ricky Ryback	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Cris Barnett	3.	
2.		4.	

PILOTS

1.	X	3.	
2.		4.	

SWITCHMAN

1.	X	3.	
2.		4.	

POWER RAILMAN

1.	Ed Hickey	3.	
2.		4.	

TOWER OPERATORS

1.	X	3.	
2.		4.	

PATH WORK TRAIN USED:	N/A	QTY	X
PATH TEST TRAIN USED:	N/A	QTY	X
PATH FLATS: N/A		QTY	X
PATH LOCOMOTIVES :	N/A	QTY	X
TRACK ACCESS: CIRCLE ONE		(YES)	(NO)
WORK ACCESS: CIRCLE ONE		(YES)	NO
FOUL TIME: CIRCLE ONE		(YES)	(NO)

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
- Prepped material for weekend in Shop	10103	N/A
- Removed west end of double O Bond at L4X Sig		
- Prepped bond truck for future work. Cleaned out and restocked.		
- Strapped down remaining cables and cold shrinked where needed		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Remove O-Bond 4TRX (1603+01)	11am - 3pm	11:10am	11:20am	2:30am	2:30am

Additional Comments:

7:00-9:45 - Prepped material for weekend work, Brackets and horns
10:15- Arrived at site
11:10- Recieved track rights
2:30- Left track area

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 00DL006
2. **Installations Being Inspected(Photos attached):** NO
3. **Tests Performed:** NO
4. **Checklists Attached:** NO
5. **Test equipment used with calibration date:** NO
6. **Any problems or variation from design to the installations:** NO

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (SIGNATURE) [signature] **DATE:** 6/13/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men: 6**	**Date: 06/13/14**

Foreman: Manny Ribeiro

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: mribeiro@daidoneelectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: 52 TK.	**Start Time:** 7:00am	**Start Date:** 06/13/14
Crews: 1	**Finish Time:** 3:00pm	**End Date: :** 06/13/14
Prepared By: Joshua Cardona	**Weather:**	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Lima		Journeyman	Laborer	8	10605	n/a
2.	Antonio Lima		Journeyman	Laborer	8	10605	n/a
3.	Ronny Dower	71	Journeyman	Laborer	8	10605	n/a
4.	Manny Barreiro	44	Foreman	Laborer	8	10605	n/a
5.	Armando Megheirao		Journeyman	Laborer	8	10605	n/a
6.	Mario De Sosua	22	Journeyman	Laborer	8	10605	n/a

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Shawn Greene	2.	N/A

FLAGMAN

1.	N/A	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Rodney Wigfall	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

PATH WORK TRAIN USED:	**QTY**	N/A
PATH TEST TRAIN USED:	**QTY**	N/A
PATH FLATS:	**QTY**	N/A
PATH LOCOMOTIVES :	**QTY**	N/A
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	Joshua Cardona	3.	Manny Ribeiro

COMPLETED WORK DETAIL

Comments: n/a	DAJV Cost Code	PATH Pay Item
Loading & Unloading of DAJV Hi Rails For BG Stair Installation	10605	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Loading & Unloading Hi Rails	7:30am-3:00pm	7:30am	7:00am	3:00pm	2:45pm

Additional Comments:

7:00am DAJV Laborer Crew Arrives @ D-Yard / Begins works

7:30am Track Rights granted.

7:33 am EIC Safety Briefing

2:45pm Tracks rights relinquished.	
3:00pm Work Stops	
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.	
Quality Report:_____ **Comments:**	
1. Drawing #: Train Line up	
2. Installations Being Inspected (Photos attached): n/a	
3. Tests Performed: n/a	
4. Checklists Attached: n/a	
5. Test equipment used with calibration date: n/a	
6. Any problems or variation from design to the installations: n/a	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail)	
1.	**(Pass) Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona*	**DATE: 06/13/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men: 6**	**Date: 06/13/14**

Foreman: Manny Ribeiro

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: mribeiro@daidoneelectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: 52 TK.	**Start Time:** 7:00am	**Start Date:** 06/13/14
Crews: 1	**Finish Time:** 3:00pm	**End Date: :** 06/13/14
Prepared By: Joshua Cardona	**Weather:**	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Lima		Journeyman	Laborer	8	10605	n/a
2.	Antonio Lima		Journeyman	Laborer	8	10605	n/a
3.	Ronny Dower	71	Journeyman	Laborer	8	10605	n/a
4.	Manny Barreiro	44	Foreman	Laborer	8	10605	n/a
5.	Armando Megheirao		Journeyman	Laborer	8	10605	n/a
6.	Mario De Sosua	22	Journeyman	Laborer	8	10605	n/a

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Shawn Greene	2.	N/A

FLAGMAN

1.	N/A	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Rodney Wigfall	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

PATH WORK TRAIN USED:	**QTY**	N/A
PATH TEST TRAIN USED:	**QTY**	N/A
PATH FLATS:	**QTY**	N/A
PATH LOCOMOTIVES :	**QTY**	N/A
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	Joshua Cardona	3.	Manny Ribeiro

COMPLETED WORK DETAIL

Comments: n/a	DAJV Cost Code	PATH Pay Item
Loading & Unloading of DAJV Hi Rails For BG Stair Installation	10605	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Loading & Unloading Hi Rails	7:30am-3:00pm	7:30am	7:00am	3:00pm	2:45pm

Additional Comments:

7:00am DAJV Laborer Crew Arrives @ D-Yard / Begins works

7:30am Track Rights granted.

7:33 am EIC Safety Briefing

2:45pm Tracks rights relinquished.	
3:00pm Work Stops	
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.	
Quality Report:_____ **Comments:**	
1. Drawing #: Train Line up	
2. Installations Being Inspected (Photos attached): n/a	
3. Tests Performed: n/a	
4. Checklists Attached: n/a	
5. Test equipment used with calibration date: n/a	
6. Any problems or variation from design to the installations: n/a	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail)	
1.	**(Pass) Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona*	**DATE: 06/13/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date:6/12-6/13 2014

Foreman: Bill Parazino **ST Hours: 7**

Cell: [redacted] **OT Hours: n/a**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or NO circle one

Work Location: H1	Start Time:10:00pm	Start Date: 6/12/2014
Crews:	Finish Time: 5:00am	End Date: 6/13/2014
Prepared By: Anthony Camporeale	Weather: 65/ Showers	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Parazino		Foremen	Electrician	7	10205	LI5-4.012
2.	Jeff Sherman		Journeyman	Electrician	7	10205	LI5-4.012
3.	James Lecicero		Journeyman	Electrician	7	10205	LI5-4.012
4.	Bill O'Sullivan		Journeyman	Electrician	7	10205	LI5-4.012
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Donnie Lombardi	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Noel Roman	3.	
2.	Tom Abrama	4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED:	QTY 3	
PATH TEST TRAIN USED:	QTY n/a	
PATH FLATS:	QTY 1 (25)	
PATH LOCOMOTIVES :	QTY n/a	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	David Boonstra	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Removal of snake tray for standoff and realignment	10205	LI5-4.012
Installed Snake tray with uni-strut stand off and aligned	10205	LI5-4.012
Removed ladder brackets	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Re-Worked Snake tray	12:00am to 5:15am	12:00am	1:15am	4:35am	4:50am

Additional Comments:

10:30pm – Crew arrives at Amity street

11:55pm – Crew arrives at Grove Street

12:05am – Meet with EIC

12:20am - Work Begins

4:35am – Work Ended

.

LOST TIME /HINDERANCES: none

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: Tunnel Raceway # 07RP01

2. Installations Being Inspected(Photos attached):no

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: NO

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: Dave Boonstra **DATE: 6/12/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 05	**Date:** 6/13/2014

Foreman: **ST Hours:** 08

Cell: **OT Hours:** N/A

Email: **Ops Manager:** R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Hack Bridge	**Start Time:** 7:00am	**Start Date:** 6/13/2014
Crews: 1	**Finish Time:** 3:00pm	**End Date:** 6/13/2014
Prepared By: Joshua Cardona	**Weather:** 74° & Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John J. Smutz Jr.	Henkels Vehicle 1	G. Foreman	Lineman	8	11401	LI5-4.069
2.	James G. Guldin	Henkels Vehicle 2	Foreman	Lineman	4	11401	LI5-4.069
3.	Theodore C. Schwertheim	Henkels Vehicle 3	Journeymen	Lineman	8	11401	LI5-4.069
4.	David C. Cesani		Apprentice	Lineman	8	11401	LI5-4.069
5.	Ryan Ingman		Journeymen	Lineman	8	11401	LI5-4.069

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	2.	N/A

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:

PATH WORK TRAIN USED:	N/A	**QTY**	
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:	N/A	**QTY**	
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	Joshua Cardona (Vehicle # 28)	2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Off load all unnecessary tools and rigging equipment from rail car and load it into cargo Trailer Relocate 125' Bucket truck from D Yard to Farmingdale	11401	LI5-4.069

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installing Hack Bridge Infrastructure	N/A	N/A	7:00am	1:30pm	N/A

Additional Comments:

LOST TIME /HINDERANCES: No				
SAFETY INCIDENTS/ACCIDENTS:	**YES**	**OR**	**NO**	**If Yes, Please provide a brief description below.**
Quality Report:_____ **Comments:**				
1. Drawing #: 09MD68, 65LP01, 65MD04, 65MD05, 65MD06, 65MD10, 65MD11, & 65MD12				
2. Installations Being Inspected(Photos attached): No				
3. Tests Performed: No				
4. Checklists Attached: No				
5. Test equipment used with calibration date: N/A				
6. Any problems or variation from design to the installations: Yes				
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))				
1.			**Pass**	**Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona*			**DATE:** 6/13/2014	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 6-12-2014 / 6-13-2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: H2	Start Time: 10:00am	Start Date: 6-12-2014
Crews: 1	Finish Time: 7:00am	End Date: 6-13-2014
Prepared By: Adrian Torres	Weather: 72° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	218	Foremen	Electrician	7	10205	LI5-4.012
2.	Walter Somick	218	Journeymen	Electrician	7	10205	LI5-4.012
3.	Tom Rinald	218	Journeymen	Electrician	7	10205	LI5-4.012
4.	Arthor Areuilo	218	Journeymen	Electrician	7	10205	LI5-4.012
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Enock Azzu	3.	

FLAGMEN/WATCHMEN

1.		3.	

PILOTS

1.		3.	
2.	Noel Roman	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.	Keith Eaddy	3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2 (24 & 26)	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Adrian Torres (218)	3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	DAJV Cost Code	PATH Pay Item
Installation of 110 FT of Messenger from 1073+62 to 1074+72 H2	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Messenger	12:00am to 5:15am	12:15am	1:10am	4:45am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:35pm DAJV leaves Amity St. towards Grove St. Station.
11:45pm DAJV arrives at Grove St. Station.
12:18am EIC and DAJV meet and board FLAT 24 & 26
12:20am Flat 24 & 26 arrives at working location
12:30am Safety Briefing starts.
12:32am Safety Briefing ends.
12:51am LOTO Starts
1:02am LOTO Ends
1:10am Work starts
04:45am Work ends.
04:52am Flat 24 & 26 dropped men off at Grove St. Platform and headed west.
05:15am End of Work day

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (*Adrian Torres*) DATE: 6-13-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 06-14-14

Foreman: Tony Baptista

ST Hours:

Cell: [redacted]

OT Hours: 5.5

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Grape BG	Start Time: 7:00am	Start Date: 06-14-14
Crews: 1	Finish Time: 12:30pm	End Date: 06-14-14
Prepared By: Trevor Kendall	Weather: 77 degrees sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Tony Baptista	91	Foreman	Laborer	5.5	10605	LI6-3.06
2.	Dane Lee	-	Laborer	Laborer	5.5	10605	LI6-3.06
3.	Manny Alfonzo	210	Laborer	Laborer	5.5	10605	LI6-3.06
4.	Joe Almeida	210	Laborer	Laborer	5.5	10605	LI6-3.06
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mark Fadeski	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Bobby Cruz	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Nuno Ribeiro	3.	Saunak Majmundar (PA Inspector)
2.	Kevin Hanlon (PA Inspector)	4.	Tim Davis (PA Inspector)

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Install concrete for west end of Grape BG stairs foundation.	10605	LI6-3.06

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Concrete for BG Stairs	7:00am – 7:00pm	7:00am	7:00am	12:00pm	12:00pm

Additional Comments:

6:30am – DAJV depart Amity to EIC meeting location @ Grape BG

6:50am – DAJV arrive at Grape BG and coordinate with EIC

7:00am – Receive track rights/work starts

12:00pm – Work Stops/Work crew head back to Raymond

12:30pm – Work crew arrive back at Raymond/End of Day

.

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: 09BG03-2**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: N/A**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. Trevor Kendall	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (SIGNATURE) *Trevor Kendall* **DATE: 06-14-14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	# of Men: 14	Date: 06/14/2014

Foreman: Jose Xart

ST Hours: N/A

Cell: [redacted]
Email: jxart@daidoneelectric.com

OT Hours: 6 – 7.5
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: G9 – G10	Start Time: 7:00AM	Start Date: 06/14/2014
Crews: 2	Finish Time: 7:00PM	End Date: 06/14/2014
Prepared By: Douglas Nascimento	Weather: 80°, Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan Kinkead	118	Foreman	Electrician	7.5	10302	N/A
2.	John Piccinich		Journeyman	Electrician	7	10302	N/A
3.	Marry Salmon		Foreman	Electrician	7	10105	N/A
4.	John Volpe	Van 139	Apprentice	Electrician	6	10302	N/A
5	John Piccinich		Journeyman	Electrician	6	10601	N/A
6.	Chris Dempsey		Journeyman	Electrician	7	10302	N/A
7.	Marc De Robertis	111	Journeyman	Electrician	6	10302	N/A
8.	Manny Lima		Journeyman	Labor	7.5	10601	N/A
9.	Antonio Barraca		Journeyman	Labor	7	10601	N/A
10.	Joe Carvalho		Foreman	Labor	7	10601	N/A
11.	Mario de Souza		Journeyman	Labor	7	10601	N/A
12.	Manuel Barreiro	210	Journeyman	Labor	7	10601	N/A
13.	Antonio Oliveira		Journeyman	Labor	7	10601	N/A
14.	Antonio Lima		Journeyman	Labor	7	10601	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Ayinde	3.	CEIC - Sisak
2.	R. Gonzales	4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Raymond J.	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV Work Train Used UNIT#: Track Mobile # 1 and Track Mobile # 2

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Manny Ribeiro	4.	
2.	Rene Velasco	5.	
3.		6.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
• Install Power Kinney Bungalow Stairs and Bungalow Horn	10601	N/A
• Install Additional Cable Straps on Cable Bundle	10302	N/A
• Modify R2X and R6X Signal Ladder	10105	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Power Kinney Bungalow Stairs					
Install Additional Cable Straps on Cable Bundle	**7:00AM – 7:00PM**	**6:49AM**	**7:45AM**	**2:00PM**	**2:30PM**
Modify R2X and R6X Signal Ladder					**Transferred to another DAJV Crew**

Additional Comments:

6:30 AM - APM and LO/TO electrician arrive at meeting location
6:30 AM - PATH support arrives
6:40 AM – LO/TO starts
6:49 AM – Track Rights Given to DAJV
6:50 AM – LO/TO finishes
7:26 AM – EIC briefs DAJV crew
7:30 AM – High Rail leave G10 - B.P
7:39 AM – High Rail arrives on worksite
7:45 AM – DAJV starts work
2:00 PM – DAJV finishes work
2:30 PM – LO/TO and Track Rights Transferred to EIC Joe Gerardo
2:30 PM – DAJV finishes unloading at Amity

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 91BG04, 91BG02, 91BG05, and 91BG03

2. Installations Being Inspected(Photos attached): Yes

3. Tests Performed: No

4. Checklists Attached: No

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: No

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. Douglas Nascimento	**Pass**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**

QUALITY REPRESENATIVE (SIGNATURE) Douglas Nascimento DATE: 06/14/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 5	Date:6/13-6/14/2014

Foreman: Bill Parazino **ST Hours: 7**

Cell: [redacted] **OT Hours: n/a**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or NO circle one

Work Location: Exchange	Start Time:10:00pm	Start Date: 6/13/2014
Crews:	Finish Time: 5:00am	End Date: 6/14/2014
Prepared By: Anthony Camporeale	Weather: 57 Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Parazino		Foremen	Electrician	7	10205	LI5-4.012
2.	Jeff Sherman		Journeyman	Electrician	7	10205	LI5-4.012
3.	James Lecicero		Journeyman	Electrician	7	10205	LI5-4.012
4.	Bill O'Sullivan		Journeyman	Electrician	7	10205	LI5-4.012
5	John Piccinich		Journeyman	Electrician	7	10205	LI5-4.012
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Ve Nandlall	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Kevin	3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED:	QTY 3	
PATH TEST TRAIN USED:	QTY n/a	
PATH FLATS:	QTY 1 (25)	
PATH LOCOMOTIVES :	QTY n/a	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed ladder brackets @ H1 1072+16 Double Box To Signal R22X	10205	LI5-4.012
AP 46 @ 1073+20 Ladder Brackets	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Infrastructure Install	12:00am to 5:15am	12:00am	12:15am	4:35am	4:50am

Additional Comments:

10:30pm – Crew arrives at Amity street

11:55pm – Crew arrives at Exchange Street

12:05am – Meet with EIC

12:20am - Work Begins

4:35am – Work Ended

.

LOST TIME /HINDERANCES: none

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: Tunnel Raceway # 07RP01

2. Installations Being Inspected(Photos attached):no

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: NO

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: **DATE: 6/14/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 6-13-2014 / 6-14-2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: H2- Grove Street	Start Time: 10:00am	Start Date: 6-13-2014
Crews: 1	Finish Time: 7:00am	End Date: 6-14-2014
Prepared By: Adrian Torres	Weather: 81 Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	218	Foremen	Electrician	7	10205	LI5-4.012
2.	Walter Somick	218	Journeymen	Electrician	7	10205	LI5-4.012
3.	Tom Rinald	218	Journeymen	Electrician	7	10205	LI5-4.012
4.	Arthor Areuilo	218	Journeymen	Electrician	7	10205	LI5-4.012
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Kieth Bean	3.	

FLAGMEN/WATCHMEN

1.		3.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.	Keith Eaddy	3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A
PATH WORK TRAIN USED:	QTY 4
PATH TEST TRAIN USED:	QTY N/A
PATH FLATS:	QTY 2 (24 & 26)
PATH LOCOMOTIVES :	QTY N/A
TRACK ACCESS: CIRCLE ONE	YES NO
WORK ACCESS: CIRCLE ONE	YES NO
FOUL TIME: CIRCLE ONE	YES NO

OTHERS

1.	Adrian Torres (218)	3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	DAJV Cost Code	PATH Pay Item
Installation of 110 FT of Messenger from 1073+62 to 1074+72 H2	10205	LI5-4.012
Installed 5 Close Clearance Signs at point where needed because of messenger route.	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Messenger And Signage	12:00am to 7:00am	1:00am	1:10am	5:15am	am

ADDITIONAL COMMENTS: LOST TIME REPORTED FROM 12:00AM TO 1:00AM AND 5:15AM TO 6:00AM FOR A TOTAL OF ONE HOUR AND FOURTY FIVE MINUTES LOST. PLEASE SEE LOST TIME REPORT

10:00pm DAJV arrives at Amity St.
11:35pm DAJV leaves Amity St. towards Grove St. Station.
11:45pm DAJV arrives at Grove St. Station.
12:00am No EIC
1:00am EIC Arrives
1:05 am Safety Briefing starts.
1:10am Safety Briefing ends.
1:15am LOTO Starts
1:20am Work Begins
4:45am Told by EIC Crew must finish at 5:15am
5:15am work ends
5:20am LOTO Ends
5:25am Crew Depart

LOST TIME /HINDERANCES: **ADDITIONAL COMMENTS: LOST TIME REPORTED FROM 12:00AM TO 1:00AM AND 5:15AM TO 6:00AM FOR A TOTAL OF ONE HOUR AND FOURTY FIVE MINUTES LOST. PLEASE SEE LOST TIME REPORT**

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (*Adrian Torres*) DATE: 6-14-2014

LOST TIME REPORT

Path ATC Project Contract No. 4600008007

CONSORTIUM TEAM MEMBER AFFECTED: DAJV

EIC NAME: Kieth Bean

DATE:	START TIME OF TRACK RIGHTS:	START TIME OF COMMENCING WORK:
13-Jun-14	12:00am	1:00am
SCHEDULED WORK HOURS:	END TIME OF TRACK RIGHTS:	END TIME OF WORK:
	6:00am	5:15am

BRIEF DESCRIPTION OF WORK PERFORMED:

Prep For Cable pull for this weekend coming 6/20/2014 and installed signage for "Close Clearance" signs.

LABOR LOST TIME

NAME	HOURS	LABOR RULE
Mark Demone	7	N/A
Walter Somick	7	N/A
Tom Rinaldi	7	N/A
Author Areuilo	7	N/A

UNION AGREEMENT RULES

DEFINITIONS OF RULES

Reference SIE/PTH 01333 for the Union Agreements

LOCAL 472	[Section 22.a. & 23]
RULE A:	Show-Up: Paid 2 hours
RULE B:	Work for less than 4 hours: Paid 4 hours
RULE C:	Works more than 4 hours and less than 8 hours: Paid 8 hours
RULE D:	Foreman Show-Up: Paid 8 hours
Local 164	Section 5.13 &5.14
RULE E:	Show-Up: Paid 2 hours
RULE F:	Start Work: Paid not less than 4 hours
RULE G:	After 4 hours, paid 8 hours (harmony clause)
Local 825	[Page 5]
RULE H:	Show-Up: Paid 8 hours

CAUSE OF LOST TIME:

E.I.C Was late. Early on, into shift nothing was said about Clearing the work area No circumstance was giving to Pack up @ 5:15am

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 6/14/14

Foreman: Ryan KinKead

ST Hours:N/A

Cell:

OT Hours: 12

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time N/A

Work Location: Newark/Power Kinney	Start Time: 7:00 am	Start Date: 6/14/2014
Crews: 2	Finish Time: 5:30 pm	End Date: 6/14/2014
Prepared By: Olivia Chin	Weather: 75 and clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John OKane		Electrician	Electrician	12	10104	L15-3.003
2.	Sean Smyth		Electrician	Electrician	12	11002/ 10102/ 10103	
3.	Bogdan Litcheveshiy		Electrician	Electrician	12	11002/ 10102/ 10103	
4.							
5							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Matt Morganti	3.	
2.	Joe Gerardo	4.	

FLAGMEN/WATCHMEN

1.	Rechord Boyd	3.	John Sisack (CEIC)
2.	Ed Smolen	4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A

TRACK ACCESS: yes

WORK ACCESS: CIRCLE ONE	**N/A**
FOUL TIME: Yes	

OTHERS

1.	**Olivia Chin**	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Install Transponder Labels	10104	L15-3.003
JB Gasket & Pockets	10102	L15-5.054
Install AP Labels	10102	L10-7.01
Install TU Box Labels	10103	L15-2.078

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install JB,TU,AP, and Transponder Labels	N/A	N/A	7:00 am	5:30 pm	N/A

Additional Comments:

6:00am DAJV APM left amity

6:35am arrived at Newark platform H

7:00am Met EIC

8:00am Eic Briefing

5:30pm work stopped

6:00pm arrived back at amity

Transponders labels installed-G Track-
10101,10102,10103,10104,10105,10501,10502,10503,10504,10105,10506,10507,10508,
H Track-10204,10205,10601,10604,10605,10606,10607,

AP- #1,1A
TU-B7TTX,B9TRX,A7TTX+B&TRX,A9TRX+B9TTX,A9TTX,A7TRX,
JB-4XRR/8XRR,4X/8X,2X&6X

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: N/A

Quality Report:_____
Comments: N/A

1. Drawing #: 07CB02, 91CP01

2. Installations Being Inspected(Photos attached): yes

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))	
1. N/A	**Pass Fail**
2.	**Pass Fail**
3.	**Pass Fail**
QUALITY REPRESENTATIVE (SIGNATURE)	**DATE: 6/14/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 9	Date: 06-15-14

Foreman: Manny Barreiro

ST Hours:

Cell: [redacted]

OT Hours: 6½ - 8½

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Newark BG H8-G8	Start Time: 7:00am	Start Date: 06-15-14
Crews: 2	Finish Time: 3:30pm	End Date: 06-15-14
Prepared By: Trevor Kendall	Weather: 75 degrees sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Barreiro	210	Foreman	Laborer	6½	10605	N/A
2.	Joe Carvalho	-	Laborer	Laborer	6½	10605	N/A
3.	Mario Dessousa	Hi-Rail	Laborer	Laborer	8	10605	N/A
4.	Manny Lima	-	Laborer	Laborer	6½	10605	N/A
5	Antonio Oliveira	-	Laborer	Laborer	6½	10605	N/A
6.	Claudio Barrcara	-	Laborer	Laborer	6½	10605	N/A
7.	Antonio Lima	Hi-Rail	Laborer	Laborer	8	10605	N/A
8.	Ryan Kinnade	-	Forman	Electrician	7½	10601 10105	N/A
9.	Mark DeRobertis	111	Journeyman	Electrician	8½	10601 10105	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	John Sisack	3.	
2.	Matt Marley	4.	

FLAGMEN/WATCHMEN

1.	Lenox Edwards	3.	
2.		4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	J. Raymond	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Track Mobile #1, Track Mobile #2

PATH WORK TRAIN USED: QTY N/A

PATH TEST TRAIN USED: QTY N/A

PATH FLATS: QTY N/A

PATH LOCOMOTIVES :	**QTY N/A**	
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	**Manny Ribeiro**	**3.**	**Navni Mehta (PA Inspector)**
2.	**Devaughn Lane (PA Inspector)**	**4.**	

COMPLETED WORK DETAIL

Comments:	**DAJV Cost Code**	**PATH Pay Item**
Laborer Work Completed • Remove existing wooden BG stairs on east and west end of BG. • Installed NWK BG stairs on east and west end of BG.	10605	N/A
Electrical Work Completed • Install ground for NWK BG stairs, east and west end of BG. • Install NWK BG horn. • Install ground for PK BG stairs, east and west end of BG. • Install and test ground for signal L12X – 3.4Ω Pass • Install and test ground for signal L8X – 4.42Ω Pass	**10601** **10105**	**N/A**

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install NWK BG stairs	7:00am-7:00pm	6:42am	7:30am	3:30pm	-
Install NWK BG Horn					
Ground Signals					

Additional Comments:

6:05am – DAJV depart to EIC meeting location from Amity
6:30am – DAJV arrive at Newark Platform H and coordinate with EIC
6:41am – EIC briefing for Power Removal
6:42am – receive track rights/ Start LOTO
6:58am – LOTO complete – power off from G8
7:15am - Work crew arrives
7:25am – EIC briefing for work
7:30am – Work Start
8:20am – Hi Rails arrive
10:01am – Power removed from H8
1:10pm – Laborer work crew finish work and depart back to Raymond BLVD
1:53pm – Pilots arrive
1:55pm – Hi Rails depart back to 52 Track
3:00pm – High Rails arrive back at 52 track
3:30pm – Electrical crew finish work
(Please see Olivia Chin field report for track rescinded and power restored time)

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____ **Comments:**		
1. Drawing #: 90BG02, 90CP01, 09GP12		
2. Installations Being Inspected(Photos attached): Yes		
3. Tests Performed: Ground Test		
4. Checklists Attached: Ground Sheets		
5. Test equipment used with calibration date: Ground Tester AEMC 4630 SN#252987		
6. Any problems or variation from design to the installations: NO		
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))		
1. Trevor Kendall	**(Pass)**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Trevor Kendall*		**DATE: 06/15/14**

Daidone/Aldridge Joint Venture

Ground Resistance Test Report

General Test Information	
Date: 10/15/2014.	Weather Conditions: good
DAJV Tester (Print Name): Bogdan Litichevskiy ~~Model 4630~~	
PATH Representative (Print Name): John Sisak	
PATH Representative Department: Track	
Test Equipment Information	
Test Equipment: Ground tester AEMC M/N 4630	
Serial Number: 252897	Calibration date: 08/29/2013

NOTES OUTDOOR LOCATIONS:

1. Resistance is not to exceed 5 OHMS for Measurement PASS status for bungalow ground grids.

2. If a single rod, pipe, or plate grounding electrode has a resistance to earth of 25 ohms or less, the supplemental electrode (ground rod) shall not be required.

#	Station Mark	Location	PASS/FAIL Visual Inspection	PASS/FAIL Measurement Of Resistance	Record of Resistance (OHMS)
	Penstation	Signal, LA12			
	Newark	LB12			
	Bangalo		Pass	Pass	3.41 Ω
	— "				
	— " —	L8	Pass	Pass	4.42 Ω
	— " —				

General Guidelines

- Rods minimum separation as per the NEC is 6 feet. For 10 foot rods, use 10 feet rod separation to be more efficient if field conditions allow.
- Ground cable will be #6 AWG except for bungalow ground grids the ground cable will be #4/0 AWG. Ground rods will be ¾ inch and 10 feet long.
- Bonding cable between pole and first rod will be insulated or installed in perma guard conduit. Use duct seal in ground well if conduit is utilized.
- Copper cable between rods should be bare.
- Copper cable connection to ground rods should be cadwelded.
- Copper cable connected to other copper cables should be cadwelded.
- Coupler connecting 10 foot rods should be threaded and listed for direct burial.
- Any exposed bare copper cable, should be painted. Cable inside pole is not considered exposed.

Guidelines for lowering ground readings:

1. If the ground reading is not less than 25 ohms, then use a threaded coupler to add another 10 foot of rod to extend one of the rods. Up to three extensions may be utilized for a total of 30 feet of rod to lower ground reading. Rods will not be deeper than the depth allowed on digging permit.
2. If the ground reading is still not less than 25 ohms, then install a second bonding cable to a second rod. Connect bonding cables to same point at pole.
3. If ground reading is still not less than 25 ohms with two rods in parallel with rod extensions, then stop and report findings to Field Manager. Move to the next site.

ADDITIONAL COMMENTS:

WITNESSED BY DAJV (PRINT NAME): Trevor Kendall

SIGNATURE: Trevor Kendall DATE: 6-15-14

WITNESSED BY PATH (PRINT NAME): John Sisak

SIGNATURE: DATE: 6/15/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 5	Date:6/15-6/16 2014

Foreman: Bill Parazino **ST Hours: 7**

Cell: [redacted] **OT Hours: n/a**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or NO circle one

Work Location: Exchange	Start Time:10:00	Start Date: 6/15/2014
Crews:	Finish Time: 5:00am	End Date: 6/16/2014
Prepared By: Anthony Camporeale	Weather:68 partly cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Parazino		Foremen	Electrician	7.5	10205	LI5-4.012
2.	Bill O'Sullivan		Journeyman	Electrician	7	10205	LI5-4.012
3.	John Piccinich		Journeyman	Electrician	7	10205	LI5-4.012
4.	John Kieth		Journeyman	Electrician	7	10205	LI5-4.012
5	James Lecicero		Journeyman	Electrician	7	10205	LI5-4.012
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Todd	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED:	QTY 3	
PATH TEST TRAIN USED:	QTY n/a	
PATH FLATS:	QTY 1 (25)	
PATH LOCOMOTIVES :	QTY n/a	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Prep For wire pull that is being executed on the weekend of 6/20/2014	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Infrastructure Install	12:00am to 5:15am	1:00am	1:15am	4:35am	4:50am

Additional Comments:

10:30pm – Crew arrives at Amity street

11:55pm – Crew arrives at Exchange Place

1:05am – Meet with EIC

1:15am - Work Begins

4:35am – Work Ended

.

LOST TIME /HINDERANCES: none

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: Tunnel Raceway # 07RP01

2. Installations Being Inspected(Photos attached):no

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: NO

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: Dave Boonstra **DATE: 6/16/2014**

LOST TIME REPORT

Path ATC Project Contract No. 4600008007

CONSORTIUM TEAM MEMBER AFFECTED: DAJV

EIC NAME: Todd

DATE:	START TIME OF TRACK RIGHTS:	START TIME OF COMMENCING WORK:
16-Jun-14	12:00am	1:00am
SCHEDULED WORK HOURS:	END TIME OF TRACK RIGHTS:	END TIME OF WORK:
	5:00am	4:00am

BRIEF DESCRIPTION OF WORK PERFORMED:

Prep For Wire Pull that is being excuted on the weekend of 6/20/2014

LABOR LOST TIME

NAME	HOURS	LABOR RULE
Bill Panzarino	1	N/A
John Piccinich	1	N/A
John Kieth	1	N/A
Bill O' Sullivan	1	N/A
James Lecicerio	1	

UNION AGREEMENT RULES

DEFINITIONS OF RULES

Reference SIE/PTH 01333 for the Union Agreements

LOCAL 472	[Section 22.a. & 23]
RULE A:	Show-Up: Paid 2 hours
RULE B:	Work for less than 4 hours: Paid 4 hours
RULE C:	Works more than 4 hours and less than 8 hours: Paid 8 hours
RULE D:	Foreman Show-Up: Paid 8 hours
Local 164	Section 5.13 &5.14
RULE E:	Show-Up: Paid 2 hours
RULE F:	Start Work: Paid not less than 4 hours
RULE G:	After 4 hours, paid 8 hours (harmony clause)
Local 825	[Page 5]
RULE H:	Show-Up: Paid 8 hours

CAUSE OF LOST TIME:

E.I.C SHOWED UP LATE.

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 5	Date:6/14 - 6/15 2014

Foreman: Bill Parazino **ST Hours: 7**

Cell: [redacted] **OT Hours: n/a**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or NO circle one

Work Location: K1- J6	Start Time:10:00pm	Start Date: 6/14/2014
Crews:	Finish Time: 5:00am	End Date: 6/15/2014
Prepared By: Anthony Camporeale	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Parazino		Foremen	Electrician	7.5	10205	LI5-4.012
2.	Bill O'Sullivan		Journeyman	Electrician	7.5	10205	LI5-4.012
3.	Don Mc Millan		Journeyman	Electrician	7.5	10205	LI5-4.012
4.	Many Monzo		Journeyman	Electrician	7.5	10205	LI5-4.012
5	John Callari		Journeyman	Electrician	7.5	10205	LI5-4.012
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Carlos Munzo	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED:	QTY 3	
PATH TEST TRAIN USED:	QTY n/a	
PATH FLATS:	QTY 1 (25)	
PATH LOCOMOTIVES :	QTY n/a	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed Strut for ladder brackets G & K Wire Pull at J6 Bull nose	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Infrastructure Install	12:00am to 5:15am	12:00am	12:15am	4:35am	4:50am

Additional Comments:

10:30pm – Crew arrives at Amity street

11:55pm – Crew arrives at Grove Street

12:05am – Meet with EIC

12:20am - Work Begins

4:35am – Work Ended

.

LOST TIME /HINDERANCES: none

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: Tunnel Raceway # 07RP01

2. Installations Being Inspected(Photos attached):no

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: NO

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: Dave Boonstra **DATE: 6/15/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 6-14-2014 / 6-15-2014

Foreman: Bill Parazino

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Grove - G1	Start Time: 10:00am	Start Date: 6-14-2014
Crews: 1	Finish Time: 7:00am	End Date: 6-15-2014
Prepared By: Adrian Torres	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Parazino	218	Foremen	Electrician	7.5	10205	LI5-4.012
2.	Tom Rinaldi	218	Journeymen	Electrician	7.5	10205	LI5-4.012
3.	Anil Gajadar	218	Journeymen	Electrician	7.5	10205	LI5-4.012
4.	Ron Meyers	218	Journeymen	Electrician	7.5	10205	LI5-4.012
5	David Mc Clunaey						
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	John Fuino	3.	

FLAGMEN/WATCHMEN

1.		3.	

PILOTS

1.	Kevin Carter	3.	
2.	Butera	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2 (24 & 26)	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Adrian Torres (218)	3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	DAJV Cost Code	PATH Pay Item
	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installed Snake Tray Pieces in G2	12:00am to 5:15am	12:00am	12:10am	4:45am	5:15am

10:00pm DAJV arrives at Amity St.
11:35pm DAJV leaves Amity St. towards Grove St. Station.
11:45pm DAJV arrives at Grove St. Station.
12:18am EIC and DAJV meet and board FLAT 24 & 26
12:20am Flat 24 & 26 arrives at working location
12:30am Safety Briefing starts.
12:32am Safety Briefing ends.

1:10am Work starts
04:45am Work ends.
04:52am Flat 24 & 26 dropped men off at Grove St. Platform and headed west.
05:15am End of Work day

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01

2. Installations Being Inspected(Photos attached):

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (*Adrian Torres*) DATE: 6-15-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 6/15/14

Foreman: Ryan KinKead **ST Hours :N/A**

Cell: **OT Hours: 4.5, 12**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time N/A

Work Location: Newark/Power Kinney	Start Time: 7:00 am	Start Date: 6/15/2014
Crews: 2	Finish Time: 4:00 pm	End Date: 6/15/2014
Prepared By: Olivia Chin	Weather: 75 and clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John OKane		Electrician	Electrician	4.	10104	L15-3.003
2.	Sean Smyth		Electrician	Electrician	12	11002/ 10102/ 10103	L10-7.01 L15-5.054 L15-2.078
3.	Bogdan Litcheveshiy		Electrician	Electrician	12	11002/ 10102/ 10103	L10-7.01 L15-5.054 L15-2.078
4.	Mark DeRoburtis		Electrician	Electrician	2.5	10104	L15-3.003
5							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Matt Morganti	3.	John Sisack (CEIC)
2.	Danny Ortiz	4.	

FLAGMEN/WATCHMEN

1.	Abdul Majeebd	3.	
2.	Juan Martinez	4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A

PATH WORK TRAIN USED: QTY N/A

PATH TEST TRAIN USED: QTY N/A

PATH FLATS: QTY N/A

PATH LOCOMOTIVES : QTY N/A

TRACK ACCESS: yes

WORK ACCESS: CIRCLE ONE	**N/A**		
FOUL TIME: Yes			
OTHERS			
1.	**Olivia Chin**	**3.**	
2.		**4.**	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Install Transponder Labels	10104	L15-3.003
JB Gasket & Pockets	10102	L15-5.054
Install AP Labels	10102	L10-7.01
Install TU Box Labels	10103	L15-2.078

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install JB,TU,AP, and Transponder Labels	N/A	N/A	7:00 am	4:00 pm	N/A

Additional Comments:

6:00am DAJV APM left amity

6:35am arrived at Newark platform H

7:00am Met EIC

7:30am Eic Briefing

4:00pm work stopped

6:00pm arrived back at amity

Transponders labels installed-G Track- 10901,10902,10903,10904,10905

H Track-10608,11001

AP- #2,3A
TU-A18TRX,A18TTX,16TRX,A14TTX,18TRX,12TRX
JB-R8X,R16X,

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: N/A

Quality Report:_____ Commen

1. Drawing #: 07CB02, 91CP01

2. Installations Being Inspected(Photos attached): yes

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A		
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))		
1. N/A	**Pass**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE)	**DATE: 6/15/14**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: SIEMENS	#of Men: 2	Date: 06/03/14

Foreman: Mathew George

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: mathew.george@siemens.com

Ops Manager:

URGENT:

General Services: Lost Time YES or No (circle one)

Work Location: Harrison Yard	**Start Time:** 8:30am	**Date:** 06/03/14
Crews:	**Finish Time:** 3:30pm	**DAJV VH Used:**
Prepared By:	**Weather:** Sunny	**VH Location:**

Seq.	Name	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Mathew George	Commissioning Engineer		8		
2	Varun Anklesaria	Commissioning Engineer		8		
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
23						

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Eric Wernersbach	5.	
2.	John Leyden	6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY**	
PATH TEST TRAIN USED:	**QTY 1**	
PATH FLATS:	**QTY**	
PATH LOCOMOTIVES :	**QTY**	
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO**
WORK ACCESS: CIRLCLE ON	**YES**	**NO**
FOUL TIME: CIRLCLE ON	**YES**	**NO**

OTHERS			
1.	Stew H (CH2M Hill)	7.	
2.		8.	
3.		9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**Path Pay Item**
Radio Tool Prep and TMSB testing		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:		
LOST TIME /HINDERANCES:		
QUALITY REPORT:_____ COMMENTS:		
INSPECTION PERFORMED		
1.	PASS:	FAIL:
2.	PASS:	FAIL:
3.	PASS:	FAIL:
QUALITY REPRESENATIVE (SIGNATURE) _____Brian Novak_____	DATE: 6/3/2014	

PATH Signal Project ATC Daily Progress Field Report

Company Name: SIEMENS	#of Men: 2	Date: 06/04/2014

PM: ___ Gonzalo Ku _____ ST Hours:_____8:00_____

Cell:_____ [redacted] _____ OT Hours:__0_____

Email:____ gonzalo.ku@siemens.com Ops Manager:_____Giuseppe Gonzalez_____

URGENT:_____

General Services: Lost Time YES or No (underline one)

Location: Harrison Test Area Bungalow / Train	Start Time: 07:00 AM	Date: 06/04/14
Crews:	Finish Time: 3:00 PM	
Prepared By: Gonzalo Ku	Weather: N/A	

Seq.	Name	Title/Position	Craft/Trade/Company	Hours
1.	Varun Anklesaria	Engineer	Siemens SII	8:00
2.	Gonzalo Ku	Engineer	Siemens SII	8:00
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	John L	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN

1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**No**	**QTY**	
PATH TEST TRAIN USED:	**Yes**	**QTY**	**1 (No Crew)**
PATH FLATS:	**N/A**	**QTY**	
PATH LOCOMOTIVES :	**No**	**QTY**	
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO**	
WORK ACCESS: CIRLCLE ON	**YES**	**NO**	
FOUL TIME: CIRLCLE ON	**YES**	**NO**	

VISITORS			
1.		**6.**	
2.		**7.**	
3.		**8.**	
4.		**9.**	
5		**10.**	

COMPLETED WORK DETAIL

Comments:

Activity:

1. Radio Tool set up
2. Wayside radio Check up
3. AP PICO Test (Support to DAJV)

Note;
Static train in Track 6.

1. **Installation Location:**

Harrison Test area Bungalow, train in Track 6 (Static)

Activity	Work Activity start	Track Setup Time	Track Departure	Work Activity End

Additional Comments:

LOST TIME /HINDERANCES:

Quality Report:_____

Comments:

Quality Assurance completed by Path/Siemens staff

INSPECTION PERFORMED:

1._____**Pass**_____ **Fail**

2._____**Pass**_____ **Fail**

3._____**Pass**_____ **Fail**

QUALITY REPRESENATIVE (SIGNATURE) **Brian Novak** **DATE: 6/4/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: SIEMENS	#of Men: 2	Date: 06/05/2014

PM: ___ Gonzalo Ku _____ ST Hours:_____8:00_____

Cell:_____ [redacted] _____ OT Hours:__0_____

Email:____ gonzalo.ku@siemens.com Ops Manager:_____Giuseppe Gonzalez_____

URGENT:_____

General Services: Lost Time YES or No (underline one)

Location: Kinney – Journal Square Test Train	Start Time: 04:00 PM	Date: 06/05/14
Crews:	Finish Time: 0:00 AM	06/06/2014
Prepared By: Gonzalo Ku	Weather: N/A	

Seq.	Name	Title/Position	Craft/Trade/Company	Hours
1.	Varun Anklesaria	Engineer	Siemens SII	8:00
2.	Gonzalo Ku	Engineer	Siemens SII	8:00
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	John L	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN

1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	No	QTY	
PATH TEST TRAIN USED:	Yes	QTY	1 (One Crew + OI)
PATH FLATS:	N/A	QTY	
PATH LOCOMOTIVES :	No	QTY	
TRACK ACCESS: CIRLCLE ONE	YES	NO	
WORK ACCESS: CIRLCLE ON	YES	NO	
FOUL TIME: CIRLCLE ON	YES	NO	

VISITORS			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	

COMPLETED WORK DETAIL

Comments:

Activity:

1. Test Radio Coverage From South Street Yard to Journal Square

Note;
Train in Bypass running between revenue trains..

1. Installation Location:

Activity	Work Activity start	Track Setup Time	Track Departure	Work Activity End

Additional Comments:
LOST TIME /HINDERANCES:

Quality Report:_____ Comments:
Quality Assurance completed by Path/Siemens staff
INSPECTION PERFORMED:
1._____Pass_____ Fail
2._____Pass_____ Fail
3._____Pass_____ Fail
QUALITY REPRESENATIVE (SIGNATURE) DATE:

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 7	**Date:** 06/16/14

Foreman: Manny Ribeiro

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: mribeiro@daidoneelectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: 52 TK.	**Start Time:** 7:00am	**Start Date:** 06/16/14
Crews: 1	**Finish Time:** 3:00pm	**End Date: :** 06/16/14
Prepared By: Joshua Cardona	**Weather:**	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Lima		Journeyman	Laborer	8	10109	n/a
2.	Antonio Lima		Journeyman	Laborer	8	10109	n/a
3.	Ronny Dower	71	Journeyman	Laborer	8	10109	n/a
4.	Manny Barreiro	44	Foreman	Laborer	8	10109	n/a
5.	Armando Megheirao		Journeyman	Laborer	8	10109	n/a
6.	Mario De Sosua	22	Journeyman	Laborer	8	10109	n/a
7.	Manny Couto		Journeyman	Laborer	8	10109	n/a

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Antony Carter	2.	N/A

FLAGMAN

1.	N/A	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Tim McLaughlin	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

PATH WORK TRAIN USED:	**QTY**	N/A
PATH TEST TRAIN USED:	**QTY**	N/A
PATH FLATS:	**QTY**	N/A
PATH LOCOMOTIVES :	**QTY**	N/A
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	Joshua Cardona (vehicle 28)	3.	Manny Ribeiro

COMPLETED WORK DETAIL

Comments: n/a	DAJV Cost Code	PATH Pay Item
	10605	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Loading & Unloading Hi Rails	7:30am-3:00pm	7:49am	7:00am	3:00pm	1:36pm

Additional Comments:

7:00am DAJV Laborer Crew Arrives @ D-Yard / Begins works

7:49am Track Rights granted.

7:56am	Power is De Energized
7:33 am	EIC Safety Briefing
1:36pm	Power is Re Energized /Tracks rights relinquished.
3:00pm	Work Stops

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: Train Line up

2. Installations Being Inspected (Photos attached): n/a

3. Tests Performed: n/a

4. Checklists Attached: n/a

5. Test equipment used with calibration date: n/a

6. Any problems or variation from design to the installations: n/a

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail)

1. **(Pass)** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 06/16/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 06/16/14

Foreman: Ryan Kinkead **ST Hours: 5.5**

Cell: [redacted] **OT Hours:**
Email: n/a **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Amity	Start Time: 7:00 am	Start Date: 06/16/14
Crews: 1	Finish Time: 12:30 am	End Date: 06/16/14
Prepared By: David Cardona	Weather: 74 / Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan Kinkead	n/a	Foreman	Electrician	5.5	19001	n/a
2.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	n/a	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	n/a	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED:	QTY	n/a
PATH TEST TRAIN USED:	QTY	n/a
PATH FLATS:	QTY	n/a
PATH LOCOMOTIVES :	QTY	n/a
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	YES	(NO)
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS

1.	n/a	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
1. DAJV Foreman unloaded train equipment 2. Meeting for weekly tasks. 3. Gathered piping equipment for installation of PATHS' camera piping on Hack River Bridge East pier.	19001	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Arrestors and WCN Rack work	n/a	n/a	7:05 am	12:30 pm	n/a

Additional Comments:

7:00 am – DAJV arrived at Amity.

7:05 am – DAJV began unloading train equipment.

11:00 am – DAJV finished unloading equipment.

11:05 am – DAJV began gathering piping equipment.

12:30 pm – DAJV finished work for the day.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. Drawing #: n/a

2. Installations Being Inspected(Photos attached): n/a

3. Tests Performed: n/a

4. Checklists Attached: n/a

5. Test equipment used with calibration date: n/a

6. Any problems or variation from design to the installations: n/a

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. David Cardona (Pass) Fail

QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona* **DATE: 06/16/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 5	Date:6/15-6/16 2014

Foreman: Bill Parazino **ST Hours: 7**

Cell: [redacted] **OT Hours: n/a**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or NO circle one

Work Location: Exchange	Start Time:10:00	Start Date: 6/15/2014
Crews:	Finish Time: 5:00am	End Date: 6/16/2014
Prepared By: Anthony Camporeale	Weather:68 partly cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Parazino		Foremen	Electrician	7.5	10205	LI5-4.012
2.	Bill O'Sullivan		Journeyman	Electrician	7	10205	LI5-4.012
3.	John Piccinich		Journeyman	Electrician	7	10205	LI5-4.012
4.	John Kieth		Journeyman	Electrician	7	10205	LI5-4.012
5	James Lecicero		Journeyman	Electrician	7	10205	LI5-4.012
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Todd	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED:	QTY 3	
PATH TEST TRAIN USED:	QTY n/a	
PATH FLATS:	QTY 1 (25)	
PATH LOCOMOTIVES :	QTY n/a	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Prep For wire pull that is being executed on the weekend of 6/20/2014	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Infrastructure Install	12:00am to 5:15am	1:00am	1:15am	4:35am	4:50am

Additional Comments:

10:30pm – Crew arrives at Amity street

11:55pm – Crew arrives at Exchange Place

1:05am – Meet with EIC

1:15am - Work Begins

4:35am – Work Ended

.

LOST TIME /HINDERANCES: none

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: Tunnel Raceway # 07RP01

2. Installations Being Inspected(Photos attached):no

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: NO

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: Dave Boonstra **DATE: 6/16/2014**

LOST TIME REPORT

Path ATC Project Contract No. 4600008007

CONSORTIUM TEAM MEMBER AFFECTED: DAJV

EIC NAME: Todd

DATE:	START TIME OF TRACK RIGHTS:	START TIME OF COMMENCING WORK:
16-Jun-14	12:00am	1:00am
SCHEDULED WORK HOURS:	END TIME OF TRACK RIGHTS:	END TIME OF WORK:
	5:00am	4:00am

BRIEF DESCRIPTION OF WORK PERFORMED:

Prep For Wire Pull that is being excuted on the weekend of 6/20/2014

LABOR LOST TIME

NAME	HOURS	LABOR RULE
Bill Panzarino	1	N/A
John Piccinich	1	N/A
John Kieth	1	N/A
Bill O' Sullivan	1	N/A
James Lecicerio	1	

UNION AGREEMENT RULES

DEFINITIONS OF RULES

Reference SIE/PTH 01333 for the Union Agreements

LOCAL 472	[Section 22.a. & 23]
RULE A:	Show-Up: Paid 2 hours
RULE B:	Work for less than 4 hours: Paid 4 hours
RULE C:	Works more than 4 hours and less than 8 hours: Paid 8 hours
RULE D:	Foreman Show-Up: Paid 8 hours
Local 164	Section 5.13 &5.14
RULE E:	Show-Up: Paid 2 hours
RULE F:	Start Work: Paid not less than 4 hours
RULE G:	After 4 hours, paid 8 hours (harmony clause)
Local 825	[Page 5]
RULE H:	Show-Up: Paid 8 hours

CAUSE OF LOST TIME:

E.I.C SHOWED UP LATE.

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 6-15-2014 / 6-16-2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: F2B – F3 (RA28X - 217)	Start Time: 10:00am	Start Date: 6-15-2014
Crews: 1	Finish Time: 7:00am	End Date: 6-16-2014
Prepared By: Adrian Torres	Weather: 72° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	218	Foremen	Electrician	7	10205	LI5-4.012
2.	Walter Somick	218	Journeymen	Electrician	7	10205	LI5-4.012
3.	Tom Rinald	218	Journeymen	Electrician	7	10205	LI5-4.012
4.	Arthor Areuilo	218	Journeymen	Electrician	7	10205	LI5-4.012
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	V. Namdeall	3.	

FLAGMEN/WATCHMEN

1.		3.	

PILOTS

1.	Pete Zeniak	3.	
2.	Pilot # 2	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2 (24 & 26)	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Adrian Torres (218)	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installation of 100 FT of 45° Snake Tray from 1062+10 to 1061+10	10205	LI-4.015

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Snake Tray	12:00am to 5:15am	12:15am	12:35am	4:30am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:35pm DAJV leaves Amity St. towards Exchange Pl.
11:45pm DAJV arrives at Exchange St. St
12:18am EIC and DAJV meet and board FLAT 24 & 26
12:20am Flat 24 & 26 arrives at working location
12:30am Safety Briefing starts.
12:32am Safety Briefing ends.
12:35am Work starts
04:30am Work ends.
04:50am Flat 24 & 26 dropped men off at Exchange Pl. Platform and headed west.
05:15am End of Work day

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (*Adrian Torres*) DATE: 6-16-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 6/17/2014

Foreman: JOHN CALLARI

ST Hours: 8

Cell: [redacted]

OT Hours: N/A

Email: jcallari@daidoneelectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Amity & Hackwest	Start Time: 7:00am	Start Date: 6/17
Crews: 2	Finish Time: 3:10 pm	End Date: 6/17
Prepared By: JOHN CALLARI	Weather: 90° Hazy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	JOHN CALLARI	111	FORE	ELECT	8	10103	L15-2.106
2.	Mary SALMON	111	FORE	Elect	3	10103	N/A
3.	" "		"	"	5	11201	L15-5.082
4.	Manny MONZO	92	FORE	Elect	8	10103	L15-2.106
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	JIM GERRISON	3.	
2.	AFFEEZ AYINDE	4.	

FLAGMEN/WATCHMEN

1.	Bobby CRUZE	3.	
2.	Matt	4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
TERMINATE R6/R8 JB - (MS)	11201	415-5.082
GROUNDS / CAD WELDS / ETC GROUNDING } MM	10103	415-2.106
CABLE STRIP @ 1447, @ 870 } JC		
REMOVED SINGLE BOX / INSTALL DOUBLE BOX		
CUT IN CONDUIT.		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AT Hack west	N/A	N/A	11:00am	2:30 pm	N/A
AT AMITY ST			7:00am	10:00am	

Additional Comments:

7Am - 10Am - PREP FOR TUNERS (ms/jc)
10Am - LEAVE FOR HACKWEST
10 30 Am - ARRIVE HACK WEST
11 Am - MEET EICS - BEGIN WORK (ms/jc/mm)
- TERMINATE JB / GROUNDING @ 1447/870
12-1220pm LUNCH
1220 - 220 - WORK ON TRACK 230 - OFF TRACK 240 - 310 - DRIVE TO Amity

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR NO **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 096P01, 65SB03, 65CP01
2. **Installations Being Inspected(Photos attached):** NO
3. **Tests Performed:** NO
4. **Checklists Attached:** NO
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** NO

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail
QUALITY REPRESENTATIVE (SIGNATURE)	**DATE:**	6/17/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 6/17/2014

Foreman: JOHN CALLARI

ST Hours: 8

Cell: [redacted]

OT Hours: N/A

Email: jcallari@daidoneelectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: Amity & Hackwest	Start Time: 7:00am	Start Date: 6/17
Crews: 2	Finish Time: 3:10 pm	End Date: 6/17
Prepared By: JOHN CALLARI	Weather: 90° Hazy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	JOHN CALLARI	111	FORE	ELECT	8	10103	L15-2.106
2.	Mary SALMON	111	FORE	Elect	3	10103	N/A
3.	" "		"	"	5	11201	L15-5.082
4.	Manny MONZO	92	FORE	Elect	8	10103	L15-2.106
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	JIM Gerrison	3.	
2.	AFFEEZ AYINDE	4.	

FLAGMEN/WATCHMEN

1.	Bobby CRUZE	3.	
2.	Matt	4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:		DAJV Cost Code	PATH Pay Item
TERMINATE R6/R8 JB - (MS)		11201	615-5.082
GROUNDS / CAD WELDS / ETC GROUNDING	MM	10103	615-2.106
CABLE STRIP @ 1447, @ 870	JC		
REMOVED SINGLE BOX / INSTALL DOUBLE BOX			
CUT IN CONDUIT.			

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AT Hack west	N/A	N/A	11:00am	2:30 pm	N/A
AT AMITY ST			7:00am	10:00am	

Additional Comments:

7Am - 10Am - PREP FOR TOWERS (ms/JC)
10Am - LEAVE FOR HACKWEST
10:30Am - ARRIVE HACK WEST
11Am - MEET EICS - BEGIN WORK (ms/JC/mm)
- TERMINATE JB / GROUNDING @ 1447/870
12-12:20pm LUNCH
12:20 - 2:20 - WORK ON TRACK 2:30 - OFF TRACK 2:40-3:10 - DRIVE TO Amity

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR NO **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 096P01, 65JB03, 65CP01
2. **Installations Being Inspected(Photos attached):** NO
3. **Tests Performed:** NO
4. **Checklists Attached:** NO
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** NO

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail
QUALITY REPRESENTATIVE (SIGNATURE)	DATE:	6/17/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 5	Date:6/16-6/17/2014

Foreman: Bill Parazino **ST Hours: 7**

Cell: [redacted] **OT Hours: n/a**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or NO circle one

Work Location: Exchange	Start Time:10:00pm	Start Date: 6/16/2014
Crews:	Finish Time: 5:00am	End Date: 6/17/2014
Prepared By: Anthony Camporeale	Weather: 57 Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Parazino		Foremen	Electrician	7	10205	LI5-4.012
2.	Jeff Sherman		Journeyman	Electrician	7	10205	LI5-4.012
3.	James Lecicero		Journeyman	Electrician	7	10205	LI5-4.012
4.	Bill O'Sullivan		Journeyman	Electrician	7	10205	LI5-4.012
5	John Piccinich		Journeyman	Electrician	7	10205	LI5-4.012
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mirman	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Kevin	3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED:	QTY 3	
PATH TEST TRAIN USED:	QTY n/a	
PATH FLATS:	QTY 1 (25)	
PATH LOCOMOTIVES :	QTY n/a	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed ladder brackets @ H1 1072+16 Double Box To Signal R22X	10205	LI5-4.012
AP 46 @ 1073+20 Ladder Brackets	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Infrastructure Install	12:00am to 5:15am	12:00am	12:15am	4:35am	4:50am

Additional Comments:

10:30pm – Crew arrives at Amity street

11:55pm – Crew arrives at Exchange Place

12:05am – Meet with EIC

12:20am - Work Begins

4:35am – Work Ended

.

LOST TIME /HINDERANCES: none

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: Tunnel Raceway # 07RP01

2. Installations Being Inspected(Photos attached):no

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: NO

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: **DATE: 6/17/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 6-16-2014 / 6-17-2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: F2B – F3 (RA28X - 217)	Start Time: 10:00am	Start Date: 6-17-2014
Crews: 1	Finish Time: 7:00am	End Date: 6-18-2014
Prepared By: Adrian Torres	Weather: 72° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	218	Foremen	Electrician	7	10205	LI5-4.012
2.	Walter Somick	218	Journeymen	Electrician	7	10205	LI5-4.012
3.	Tom Rinald	218	Journeymen	Electrician	7	10205	LI5-4.012
4.	Arthor Areuilo	218	Journeymen	Electrician	7	10205	LI5-4.012
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Keith Bean	3.	

FLAGMEN/WATCHMEN

1.		3.	

PILOTS

1.	Pete Zeniak	3.	
2.	Pilot # 2	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2 (24 & 26)	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Adrian Torres (218)	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installation of 150 FT of 45° Snake Tray from 1061+10 to 1060+60	10205	LI-4.015

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Snake Tray	12:00am to 5:15am	12:15am	12:37am	4:45am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:35pm DAJV leaves Amity St. towards Exchange Pl.
11:45pm DAJV arrives at Exchange St. St
12:15am EIC and DAJV meet and board FLAT 24 & 26
12:20am Flat 24 & 26 arrives at working location
12:30am Safety Briefing starts.
12:31am Safety Briefing ends.
12:37am Work starts
04:45am Work ends.
05:00am Flat 24 & 26 dropped men off at Exchange Pl. Platform and headed west.
05:15am End of Work day

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (*Adrian Torres*) DATE: 6-17-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 6/17/2014

Foreman: JOHN CALLARI

ST Hours: 8

Cell: [redacted]

OT Hours: N/A

Email: jcallari@daidoneelectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Amity & Hackwest	Start Time: 7:00am	Start Date: 6/17
Crews: 2	Finish Time: 3:10 pm	End Date: 6/17
Prepared By: JOHN CALLARI	Weather: 90° Hazy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	JOHN CALLARI	111	FORE	ELECT	8	10103	415-2.106
2.	Mary SALMON	111	FORE	Elect	3	10103	N/A
3.	" "		"	"	5	11201	415-5.082
4.	Manny MONZO	92	FORE	Elect	8	10103	415-2.106
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	JIM GERRISON	3.	
2.	AFFEEZ AYINDE	4.	

FLAGMEN/WATCHMEN

1.	Bobby CRUZE	3.	
2.	Matt	4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
TERMINATE R6/R8 JB - (MS)	11201	415-5.082
GROUNDS / CAD WELDS / ETC GROUNDING } MM	10103	415-2.106
CABLE STRIP @ 1447, @ 870 } JC		
REMOVED SINGLE BOX / INSTALL DOUBLE BOX		
CUT IN CONDUIT.		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AT Hack west	N/A	N/A	11:00am	2:30 pm	N/A
AT AMITY ST			7:00am	10:00am	

Additional Comments:

7Am - 10Am - PREP FOR TUNERS (ms/jc)
10Am - LEAVE FOR HACKWEST
10 30 Am - ARRIVE HACK WEST
11 Am - MEET EICS - BEGIN WORK (ms/jc/mm)
- TERMINATE JB / GROUNDING @ 1447/870
12-1220pm LUNCH
1220 - 220 - WORK ON TRACK 230 - OFF TRACK 240 - 310 - DRIVE TO Amity

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR NO **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 096P01, 65SB03, 65CP01
2. **Installations Being Inspected(Photos attached):** NO
3. **Tests Performed:** NO
4. **Checklists Attached:** NO
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** NO

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail
QUALITY REPRESENTATIVE (SIGNATURE)	**DATE:**	6/17/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 06/17/14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: HREB-TOMT- D-Yard-Amity	Start Time: 7:00 am	Start Date: 06/17/14
Crews: 1	Finish Time: 3:00 pm	End Date: 06/17/14
Prepared By: David Cardona	Weather: 93 / Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan Kinkead	92	Foreman	Electrician	8	10805	n/a
2.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mark Fadeski	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	n/a	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	QTY	n/a
PATH TEST TRAIN USED:	QTY	n/a
PATH FLATS:	QTY	n/a
PATH LOCOMOTIVES :	QTY	n/a
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	YES	(NO)
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS

1.	Ryan George (Bluestone)	3.	
2.	Victor Brown	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
1. Harrison East BG: Bluestone terminated cable 221a in the WCN - fiber distribution panel 2. Performed bi-directional power metering test from Tomlinson Tower to Harrison East BG	10805	LI10-7.04
3. D-Yard: Tested fiber cables on bundle cables 333,226, path 12 fiber, tagged all cables on inner and outer reel and used weather-proof tape.	10805	n/a
4. Amity: Tested cable reel 24-FA-1, and A' reel and the 'B' reel for Hack Bridge.	10805	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Cable Testing and Verification	n/a	n/a	8:30 am	3:00 pm	n/a

Additional Comments:

7:00 am – DAJV arrived at Amity.

7:05 am – DAJV took part in monthly safety meeting.

8:15 am – Safety meeting concluded.

8:30 am – DAJV met with EIC at Harrison Yard Main Gate.

8:30 am – EIC briefing / work began.

11:00 am – DAJV finished work at Harrison Yard.

11:20 am – DAJV arrived at D-Yard.

1:45 pm – DAJV finished work at D-yard and proceeded to Amity.

1:55 pm – DAJV arrived at Amity and began testing cable bundles with bluestone.

3:00 pm – DAJV finished work for the day.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. Drawing #: 05CB17

2. Installations Being Inspected(Photos attached): n/a

3. Tests Performed: n/a

4. Checklists Attached: n/a

5. Test equipment used with calibration date: n/a

6. Any problems or variation from design to the installations: n/a

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. David Cardona (Pass) Fail

QUALITY REPRESENTATIVE (SIGNATURE) David Cardona DATE: 06/17/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men: 16**	**Date: 6/17/2017**

Foreman: Christopher Havison
Cell: [redacted]
Email: chavison@daidoneelectric.com
URGENT: No Safety Incidents Occurred

ST Hours:
OT Hours: (See Below)
Ops Manager: R. Chin

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ - H5, S1	**Start Time: 12:00AM**	**Start Date: 6/16/2014**
Crews: 4	**Finish Time: 5:0AM**	**End Date: 6/17/2014**
Prepared By: Tauan De Almeida	**Weather: 77˚F - Clear**	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Christopher Havison	90	Foreman	Electrician	7	10204	LI-5.106
2.	Anil Gajardo	90	Journeyman	Electrician	7	10204	LI-5.106
3.	Ronald Meyers	90	Journeyman	Electrician	7	10204	LI-5.106
4.	David Mcclunney	219	Journeyman	Electrician	7	10204	LI-5.106
5	Chris Dempsey	219	Journeyman	Electrician	7	10204	LI-5.106
6.	Steve Gage	219	Journeyman	Electrician	7	10204	LI-5.106
7.	Raymond Stanislavs	219	Journeyman	Electrician	7	10204	LI-5.106
8.	Steve Backman	219	Journeyman	Electrician	7	10204	LI-5.106
9.	Manny Afonso	219	Laborer	Laborer	8	10210	LI5-2.061
10.	Manny Counto	Hi-Rail	Laborer	Laborer	8	10210	LI5-2.061
11.	Antonio Olivieira	214	Laborer	Laborer	8	10210	LI5-2.061
12.	Pedro Oliveira	214	Laborer	Laborer	8	10210	LI5-2.061
13.	Mario De Solsa	Hi-Rail	Laborer	Laborer	8	10210	LI5-2.061
14.	Armando Milheirao	Hi-Rail	Laborer	Laborer	8	10210	LI5-2.061
15.	Dane Lee	214	Laborer	Laborer	8	10210	LI5-2.061
16.	Claudio Barraca	214	Laborer	Laborer	8	10210	LI5-2.061

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	David Jones	3.	Paul Radziewickz

FLAGMEN/WATCHMEN

1.	Robert Ely	3.	Alex Heric

PILOTS

1.	Pilot 1	3.	Pilot 2
2.	Pilot 3	4.	

SWITCHMAN

1.	N/A	3.	

POWER RAILMAN

1.	Isiah Crisp	3.	

TOWER OPERATORS

1.	N/A	3.	

DAJV WORK TRAIN USED UNIT #'s: Vermer #72205, Vermer #72200, Track mobile 1

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	**Mark Reiser**	3.	**Vincent**
2.	**Manny Ribeiro**	4.	**Tauan De Almeida**
3.	**Trevor Kendal**		

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed (10) 09MD69 • (7) From SM 982+62 to 984+01 • (3) From SM 980+00 to 978+57 Removed Existing messenger/ L bracket from aluminum poles • From SM 978+01 to 984+01 Installed (2) 09MD39 • At SM 983+64 Installed (1) 09MD39 • At SM 979+25	10204	LI-5.106
Installed 10X10 Helix foundation and 30' pole (H981B) at SM 981+36 Installed 10X10 Helix Foundation and 10' Pole (H969C) at SM 969+30 Installed 10X10 Helix Foundation and 10' Pole (H968D) at SM 968+69 Installed 10X10 Helix Foundation for pole id H68A at SM 968+07	10210	LI5-2.061

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installed Brackets	1AM-5AM	12:30AM	1:15AM	4:45AM	5:05AM
Installed Poles					

Additional Comments:

11:30PM – DAJV arrived at Deli Plus, EIC's, Flagman, P/R at location

12:15AM – EIC Briefing

12:30AM – Received track rights for H5, and S1

12:33AM – Power Removed / LOTO started

01:15AM – DAJV work crew started work

04:45AM – DAJV work crew stopped work

05:05AM – Track rights rescinded, Power restored, LOTO completed

05:15AM – DAJV left JSQ

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: Raceway, Cable Plan, Double line.**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Tauan De Almeida (Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Tauan De Almeida* **DATE: 6/17/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 7	Date:6/17-6/18/2014

Foreman: Bill Parazino **ST Hours: 7**

Cell: [redacted] **OT Hours: n/a**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or NO circle one

Work Location: Exchange Place – Platform	Start Time:10:00pm	Start Date: 6/17/2014
Crews:	Finish Time: 5:00am	End Date: 6/18/2014
Prepared By: Anthony Camporeale	Weather: 78 Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Parazino		Foremen	Electrician	7	10205	LI5-4.012
2.	Jeff Sherman		Journeyman	Electrician	7	10205	LI5-4.012
3.	James Lecicero		Journeyman	Electrician	7	10205	LI5-4.012
4.	Bill O'Sullivan		Journeyman	Electrician	7	10205	LI5-4.012
5	John Piccinich		Journeyman	Electrician	7	10205	LI5-4.012
6.	Walter Somick		Journeyman	Electrician	7	10205	LI5-4.012
7.	Don Mc Millian		Journeyman	Electrician	7	10205	LI5-4.012
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.		3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED:	QTY 3	
PATH TEST TRAIN USED:	QTY n/a	
PATH FLATS:	QTY 1 (25)	
PATH LOCOMOTIVES :	QTY n/a	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed Super Tugger in cable tray for prep for the cable Pull on the weekend of 6/20/2014	10205	LI5-4.012
Installed rollers and pulleys in various locations of the cable pull, that will be executed the weekend of 6/20/2014.	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Infrastructure Install	12:00am to 5:15am	12:00am	12:15am	4:35am	4:50am

Additional Comments:

10:30pm – Crew arrives at Amity street

11:55pm – Crew arrives at Exchange Place

12:05am – Meet with EIC

12:20am - Work Begins

4:35am – Work Ended

.

LOST TIME /HINDERANCES: none

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: Tunnel Raceway # 07RP01

2. Installations Being Inspected(Photos attached):no

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: NO

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: **DATE: 6/18/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 6-17-2014 / 6-18-2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: F2B – F3 (RA28X - 217)	Start Time: 10:00am	Start Date: 6-17-2014
Crews: 1	Finish Time: 7:00am	End Date: 6-18-2014
Prepared By: Adrian Torres	Weather: 85° Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	218	Foremen	Electrician	7	10205	LI5-4.012
3.	Tom Rinald	218	Journeymen	Electrician	7	10205	LI5-4.012
4.	Arthor Areuilo	218	Journeymen	Electrician	7	10205	LI5-4.012
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	V. Namdeal	3.	

FLAGMEN/WATCHMEN

1.		3.	

PILOTS

1.	Tom Abrama	3.	
2.	Noel Roman	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2 (24 & 26)	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Adrian Torres (218)	3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	DAJV Cost Code	PATH Pay Item
Installation of 80 FT of 30° Snake Tray from 1071+10 to 1071+90	10205	LI-4.015

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Snake Tray	12:00am to 5:15am	12:15am	12:38am	4:48am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:35pm DAJV leaves Amity St. towards Exchange Pl.
11:45pm DAJV arrives at Exchange St. St
12:30am EIC and DAJV meet and board FLAT 24 & 26
12:35am Flat 24 & 26 arrives at working location
12:36am Safety Briefing starts.
12:37am Safety Briefing ends.
12:38am Work starts
04:48am Work ends.
05:00am Flat 24 & 26 dropped men off at Exchange Pl. Platform and headed west.
05:15am End of Work day

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01

2. Installations Being Inspected(Photos attached):

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (*Adrian Torres*) DATE: 6-18-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 6/18/14

Foreman: Manny Monzo

ST Hours: 8

Cell: [redacted]
Emai

OT Hours:
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or NO (circle one)

Work Location: Harrison West	Start Time: 7:00	Start Date: 6/18
Crews: 1	Finish Time: 3:30	End Date: 6/18
Prepared By: Manny Monzo	Weather: Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	139	Foreman	Electrician	8	10005	
2.						10103	
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Clyde Easterling	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Cris Burnett	3.	
2.		4.	

~~PILOTS~~

1.	Ken Dodge	3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	X
PATH TEST TRAIN USED:	QTY	X
PATH FLATS:	QTY	X
PATH LOCOMOTIVES :	QTY	X
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
- Prepped material in shop for weekend (crossing gates)	10605	
- Replaced tags in tuner boxes from Harrison west bungalow to ~~the~~ harrison station	10103	

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
PREPPED MATERIAL	N/A	N/A	7:00AM	3:30pm	N/A
REPLACED TAGS IN TUNER BOXES FROM HARRISON.	N/A	N/A	7:00AM	3:30pm	N/A
	N/A	N/A			

Additional Comments:

7:00 - 9:30 - Worked in warehouse prepping crossing gates
9:30 - Left Shop
10:15 - Met with EIC
10:30 - Allowed to work on track
2:45 - Left track area
2:50 - Left site

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 81CP01
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 6/18/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 16	Date: 06/18/14

Foreman: Manny Ribeiro **ST Hours: 7-8**

Cell: [redacted] **OT Hours:**
Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time (YES) or No (circle one)

Work Location: JSQ – H5, S1	Start Time: 12:00am	Start Date: 06-17-14
Crews: 4	Finish Time: 5:00am	End Date: 06-18-14
Prepared By: Trevor Kendall	Weather: 87 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Christopher Havison	90	Foreman	Electrician	7	10204	LI-5.106
2.	Anil Gajardo	90	Journeyman	Electrician	7	10204	LI-5.106
3.	Ronald Meyers	90	Journeyman	Electrician	7	10204	LI-5.106
4.	David Mcclunney	219	Journeyman	Electrician	7	10204	LI-5.106
	John Vope	219	Journeyman	Electrician	7	10204	LI-5.106
5	Chris Dempsey	219	Journeyman	Electrician	7	10204	LI-5.106
6.	Steve Gage	219	Journeyman	Electrician	7	10204	LI-5.106
7.	Raymond Stanislavs	219	Journeyman	Electrician	7	10204	LI-5.106
8.	Steve Backman	219	Journeyman	Electrician	7	10204	LI-5.106
9.	Manny Afonso	219	Laborer	Laborer	8	10210	LI5-2.061
10.	Manny Counto	Hi-Rail	Laborer	Laborer	8	10210	LI5-2.061
11.	Antonio Olivieira	214	Laborer	Laborer	8	10210	LI5-2.061
12.	Pedro Oliveira	214	Laborer	Laborer	8	10210	LI5-2.061
13.	Mario De Solsa	Hi-Rail	Laborer	Laborer	8	10210	LI5-2.061
14.	Armando Milheirao	Hi-Rail	Laborer	Laborer	8	10210	LI5-2.061
15.	Dane Lee	214	Laborer	Laborer	8	10210	LI5-2.061
16.	Claudio Barraca	214	Laborer	Laborer	8	10210	LI5-2.061

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Kevin Maggnota	3.	
2.	Joe Wendoloski	4.	

FLAGMEN/WATCHMEN

1.	Robert Ely	3.	
2.	Alex Heric	4.	

PILOTS

1.	Pilot 1	3.	Pilot 3
2.	Pilot 2	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Isiah Crisp	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Vermer #72205, Vermer #72200, Track mobile 1			
PATH WORK TRAIN USED:	**QTY**	**N/A**	
PATH TEST TRAIN USED:	**QTY**	**N/A**	
PATH FLATS:	**QTY**	**N/A**	
PATH LOCOMOTIVES :	**QTY**	**N/A**	
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**	
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**	
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**	

OTHERS

1.	**Mark Reiser**	**3.**	**Tauan De Almedia**
2.	**Manny Ribeiro**	**4.**	**Trevor Kendall**

COMPLETED WORK DETAIL

Comments:	**DAJV Cost Code**	**PATH Pay Item**
Laborer Work Completed • Installed 10X10 Helix foundation and 10' pole (H966A) at SM 966+14 • Installed 10X10 Helix foundation and 10' pole (H966D) at SM 966+94 • Installed 7X7 Helix foundation and 24' pole (H967D) at SM 967+65 • Installed 24' pole (H968A) at station SM 968+07 • Installed 10X10 Helix foundation and 10' pole (H970B) at SM 970+10	10210	LI5-2.061
Electrical Work Completed • Installed (4) 09MD69 from 981+42 to 982+42 • Installed (5) 09MD69 from 981+24 to 980+25 • Installed (3) 09MD69 from 975+81 to 976+61 • Installed (2) 09MD69 from 971+40 to 971+75 • Installed (1) 09MD69 at 970+74 • Installed (2) 09MD40 at 969+14 • Installed (2) 09MD40 at 967+01	10204	LI-5.106

Activity	**Scheduled Track Rights**	**Track Rights Started**	**Work Started**	**Work Stop**	**Track Rights Ended**
Installed Brackets	**1:00am-5:00am**	**12:15am**	**1:10am**	**4:00am**	**4:30am**
Install Poles					

Additional Comments:

11:50pm – DAJV arrived at Deli plus

12:10am – Eic briefing

12:15am – Receive track rights

12:28am – P/R arrived at JSQ

12:30am – LOTO started

1:07am – Power off

1:08am – LOTO completed

1:10am – work started

4:00am – work stopped

4:30am – track rights rescinded
4:35am - Power restored
LOST TIME /HINDERANCES: Yes, trainmaster stopped work at 4:00am. Schedule working hours end at 5:00am. 1 Hour Lost Time
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ Comments:
1. Drawing #: cable plans, raceway plans, double lines
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Trevor Kendall (Pass) Fail
2. Pass Fail
3. Pass Fail
QUALITY REPRESENATIVE (SIGNATURE) *Trevor Kendall* **DATE: 06-18-14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 4	**Date:** 06/19/14

Foreman: Manny Ribeiro

ST Hours: 8

Cell: [redacted]

OT Hours: 02

Email: mribeiro@daidoneelectric.com

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred
General Services: Lost Time YES or (NO) (circle one)

Work Location: 52 TK.	**Start Time:** 7:00am	**Start Date:** 06/19/14
Crews: 1	**Finish Time:** 3:00pm	**End Date: :** 06/19/14
Prepared By: Joshua Cardona	**Weather:**	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Lima		Journeyman	Laborer	10	10303	n/a
2.	Antonio Lima		Journeyman	Laborer	10	10303	n/a
3.	Ronny Dower	71	Journeyman	Laborer	10	10304	n/a
4.	Armando Megheirao		Journeyman	Laborer	5	10304	n/a

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	W. Williams	2.	N/A

FLAGMAN

1.	N/A	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Sean Mayo	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

PATH WORK TRAIN USED:	**QTY**	N/A
PATH TEST TRAIN USED:	**QTY**	N/A
PATH FLATS:	**QTY**	N/A
PATH LOCOMOTIVES :	**QTY**	N/A
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	Manny Ribeiro	3.	

COMPLETED WORK DETAIL

Comments: n/a	DAJV Cost Code	PATH Pay Item
Loading Hi Rails for Weekend Signal Cable Pull	10303	N/A
Loading Hi Rails for Weekend Fiber Cable Pull	10304	

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Loading & Unloading Hi Rails	7:30am-3:00pm	7:35am	7:00am	3:00pm	1:36pm

Additional Comments:

7:00am	DAJV Laborer Crew Arrives @ D-Yard / Begins works
7:35am	Track Rights granted.
7:35 am	EIC Safety Briefing
1:36pm	Tracks rights relinquished.
3:00pm	Work Stops

SAFETY INCIDENTS/ACCIDENTS:	**YES OR (NO) If Yes, Please provide a brief description below.**
Quality Report:_____ **Comments:**	
1. Drawing #: Train Line up	
2. Installations Being Inspected (Photos attached): n/a	
3. Tests Performed: n/a	
4. Checklists Attached: n/a	
5. Test equipment used with calibration date: n/a	
6. Any problems or variation from design to the installations: n/a	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail)	
1.	**(Pass) Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona*	**DATE:** 06/19/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 7	Date:6/18-6/19/2014

Foreman: Bill Parazino **ST Hours: 7**

Cell: [redacted] **OT Hours: n/a**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or NO circle one

Work Location: Exchange	Start Time:10:00pm	Start Date: 6/18/2014
Crews:	Finish Time: 5:00am	End Date: 6/19/2014
Prepared By: Anthony Camporeale	Weather: 78 Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Parazino		Foremen	Electrician	7	10205	LI5-4.012
2.	Jeff Sherman		Journeyman	Electrician	7	10205	LI5-4.012
3.	James Lecicero		Journeyman	Electrician	7	10205	LI5-4.012
4.	Bill O'Sullivan		Journeyman	Electrician	7	10205	LI5-4.012
5	John Piccinich		Journeyman	Electrician	7	10205	LI5-4.012
6.	Walter Somick		Journeyman	Electrician	7	10205	LI5-4.012
7.	Don Mc Millian		Journeyman	Electrician	7	10205	LI5-4.012
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.		3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED:	QTY 3	
PATH TEST TRAIN USED:	QTY n/a	
PATH FLATS:	QTY 1 (25)	
PATH LOCOMOTIVES :	QTY n/a	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed rollers and pulleys in various locations of the cable pull, that will be executed the weekend of 6/20/2014.	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Infrastructure Install	12:00am to 5:15am	12:00am	12:15am	4:35am	4:50am

Additional Comments:

10:30pm – Crew arrives at Amity street

11:55pm – Crew arrives at Exchange Place

12:05am – Meet with EIC

12:20am - Work Begins

4:35am – Work Ended

.

LOST TIME /HINDERANCES: none

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: Tunnel Raceway # 07RP01

2. Installations Being Inspected(Photos attached):no

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: NO

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: **DATE: 6/19/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 6-18-2014 / 6-19-2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: F3	Start Time: 10:00am	Start Date: 6-17-2014
Crews: 1	Finish Time: 7:00am	End Date: 6-18-2014
Prepared By: Adrian Torres	Weather: 84° Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	218	Foremen	Electrician	7	10205	LI5-4.012
3.	Tom Rinald	218	Journeymen	Electrician	7	10205	LI5-4.012
4.	Arthor Areuilo	218	Journeymen	Electrician	7	10205	LI5-4.012
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Keith Bean	3.	

FLAGMEN/WATCHMEN

1.		3.	

PILOTS

1.	Tom Abrama	3.	
2.	Noel Roman	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2 (24 & 26)	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.		3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	DAJV Cost Code	PATH Pay Item
Installation of 120 FT of 30° Snake Tray from 1079+30 to 1080+80	10205	LI-4.015

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Snake Tray	12:00am to 5:15am	12:15am	12:21am	4:50am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:35pm DAJV leaves Amity St. towards Exchange Pl.
11:45pm DAJV arrives at Exchange St. St
12:15am EIC and DAJV meet and board FLAT 24 & 26
12:17am Flat 24 & 26 arrives at working location
12:18am Safety Briefing starts.
12:20am Safety Briefing ends.
12:21am Work starts
04:50am Work ends.
04:55am Flat 24 & 26 dropped men off at Exchange Pl. Platform and headed west.
05:15am End of Work day

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01

2. Installations Being Inspected(Photos attached):

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (*Adrian Torres*) DATE: 6-19-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date:6/18 – 6/19/2014

Foreman: Bill O' Sullivan

ST Hours: 7

Cell:

OT Hours:

Email:

Ops Manager: R. Chin

This report is PCO-28 Related

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No circle one

Work Location: Grove K-1	Start Time:	Start Date: 6/18/2014
Crews: 1	Finish Time:	End Date: 6/19/2014
Prepared By: Anthony Camporeale	Weather: 77degrees Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill O'Sullivan		Foreman	Electrician	7	10205	LI5-4.012
2.	Don McMillan		Journeyman	Electrician	7	10205	LI5-4.012
3.	John Picinich		Journeyman	Electrician	7	10205	LI5-4.012
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Joe Wendolowski	3.	
2.		4.	
FLAGMEN/WATCHMEN			
1.		3.	
2.		4.	
PILOTS			
1.	Rich	3.	
2.	Kevin	4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.	Kieth Eaddy	3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS: yes # 25	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	David Boonstra	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
This report is PCO-28 Related		
PCO-28 Removed old PATH Tunnel lighting	10205	LI5-4.012
PCO-28 Relocated 60' of HDPE Fiber	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
PCO-28 Removed old PATH Tunnel lighting	12:00am – 5:15am	12:05am	12:20	4:20am	4:25am
PCO-28 Relocated 60' of HDPE Fiber					

Additional Comments:

.

LOST TIME /HINDERANCES: none

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #:**
2. **Installations Being Inspected(Photos attached): NO**
3. **Tests Performed: n/a**
4. **Checklists Attached: n/a**
5. **Test equipment used with calibration date: n/a**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: Anthony Camporeale **DATE: 6/19/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men: 17**	**Date: 6/19/2017**

Foreman: Christopher Havison
Cell: [redacted]
Email: chavison@daidoneelectric.com
URGENT: No Safety Incidents Occurred

ST Hours:
OT Hours: (See Below)
Ops Manager: R. Chin

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ - H5, S1	**Start Time: 12:00AM**	**Start Date: 6/18/2014**
Crews: 4	**Finish Time: 5:0AM**	**End Date: 6/19/2014**
Prepared By: Tauan De Almeida	**Weather: 78˚F - Clear**	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Christopher Havison	90	Foreman	Electrician	7	10204	LI-5.106
2.	Anil Gajardo	90	Journeyman	Electrician	7	10204	LI-5.106
3.	Ronald Meyers	90	Journeyman	Electrician	7	10204	LI-5.106
4.	David Mcclunney	219	Journeyman	Electrician	7	10204	LI-5.106
5.	Chris Dempsey	219	Journeyman	Electrician	7	10204	LI-5.106
6.	Steve Gage	219	Journeyman	Electrician	7	10204	LI-5.106
7.	Raymond Stanislavs	219	Journeyman	Electrician	7	10204	LI-5.106
8.	Steve Backman	219	Journeyman	Electrician	7	10204	LI-5.106
9.	John Volpe	219	Journeyman	Electrician	7	10204	LI-5.106
10.	Manny Afonso	219	Laborer	Laborer	8	10210	LI5-2.061
11.	Manny Counto	Hi-Rail	Laborer	Laborer	8	10210	LI5-2.061
12.	Antonio Olivieira	214	Laborer	Laborer	8	10210	LI5-2.061
13.	Pedro Oliveira	214	Laborer	Laborer	8	10210	LI5-2.061
14.	Mario De Solsa	Hi-Rail	Laborer	Laborer	8	10210	LI5-2.061
15.	Armando Milheirao	Hi-Rail	Laborer	Laborer	8	10210	LI5-2.061
16.	Dane Lee	214	Laborer	Laborer	8	10210	LI5-2.061
17.	Claudio Barraca	214	Laborer	Laborer	8	10210	LI5-2.061

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Kevin Magnata	3.	Paul Radziewickz

FLAGMEN/WATCHMEN

1.	Robert Ely	3.	Alex Heric

PILOTS

1.	Pilot 1	3.	Pilot 2
2.	Pilot 3	4.	

SWITCHMAN

1.	N/A	3.	

POWER RAILMAN

1.	Isiah Crisp	3.	

TOWER OPERATORS

1.	N/A	3.	

DAJV WORK TRAIN USED UNIT #'s: Vermer #72205, Vermer #72200, Track mobile 1

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	**Mark Reiser**	3.	**Nuno Ribeiro**
2.	**John Keith**	4.	**Tauan De Almeida**

3.	Trevor Kendal		

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed (2) 09MD69 Installed (2) 09MD40 Installed (2) 09MD39	10204	LI-5.106
TU 9TTX+732TRX Station Mark 962+11 Installed (1) 6" I-Beam for TU 9TTX+732TRX Installed (2) 2" permagard for #2 cable for bond Installed (1) 1.5 permagard for ground Installed (1) 1.5 permagard for riser (50%) TU 732TTX+730TRX Station Mark 969+76 Installed (1) 6" I-Beam for TU 732TTX+730TRX Installed (1) 2"permagard for #2 cable for bond Installed (1) 1.5" permagard for ground Installed (1) 1.5" permagard for riser express cable (50%)	10101	LI5-2.061

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installed Brackets	1AM-5AM	12:10AM	12:42AM	4:15AM	4:55AM
Installed I beams					

Additional Comments:

11:30PM – DAJV arrived at Deli Plus, EIC's, Flagman, P/R at location
12:00AM – EIC Briefing
12:10AM – Received track rights for H5, and S1
12:41AM – Power Removed / LOTO started
12:42AM –DAJV work crew started work
12:53AM – LOTO Completed
04:15AM – DAJV work crew stopped work
04:55AM – Track rights rescinded, Power restored, LOTO completed

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. **Drawing #: Raceway, Cable Plan, Double line.**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. **Tauan De Almeida (Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Tauan De Almeida* **DATE: 6/17/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men: 17**	**Date: 6/19/2017**

Foreman: Christopher Havison
Cell: [redacted]
Email: chavison@daidoneelectric.com
URGENT: No Safety Incidents Occurred

ST Hours:
OT Hours: (See Below)
Ops Manager: R. Chin

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ - H5, S1	**Start Time: 12:00AM**	**Start Date: 6/18/2014**
Crews: 4	**Finish Time: 5:0AM**	**End Date: 6/19/2014**
Prepared By: Tauan De Almeida	**Weather: 78˚F - Clear**	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Christopher Havison	90	Foreman	Electrician	7	10204	LI-5.106
2.	Anil Gajardo	90	Journeyman	Electrician	7	10204	LI-5.106
3.	Ronald Meyers	90	Journeyman	Electrician	7	10204	LI-5.106
4.	David Mcclunney	219	Journeyman	Electrician	7	10204	LI-5.106
5.	Chris Dempsey	219	Journeyman	Electrician	7	10204	LI-5.106
6.	Steve Gage	219	Journeyman	Electrician	7	10204	LI-5.106
7.	Raymond Stanislavs	219	Journeyman	Electrician	7	10204	LI-5.106
8.	Steve Backman	219	Journeyman	Electrician	7	10204	LI-5.106
9.	John Volpe	219	Journeyman	Electrician	7	10204	LI-5.106
10.	Manny Afonso	219	Laborer	Laborer	8	10210	LI5-2.061
11.	Manny Counto	Hi-Rail	Laborer	Laborer	8	10210	LI5-2.061
12.	Antonio Olivieira	214	Laborer	Laborer	8	10210	LI5-2.061
13.	Pedro Oliveira	214	Laborer	Laborer	8	10210	LI5-2.061
14.	Mario De Solsa	Hi-Rail	Laborer	Laborer	8	10210	LI5-2.061
15.	Armando Milheirao	Hi-Rail	Laborer	Laborer	8	10210	LI5-2.061
16.	Dane Lee	214	Laborer	Laborer	8	10210	LI5-2.061
17.	Claudio Barraca	214	Laborer	Laborer	8	10210	LI5-2.061

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Kevin Magnata	3.	Paul Radziewickz

FLAGMEN/WATCHMEN

1.	Robert Ely	3.	Alex Heric

PILOTS

1.	Pilot 1	3.	Pilot 2
2.	Pilot 3	4.	

SWITCHMAN

1.	N/A	3.	

POWER RAILMAN

1.	Isiah Crisp	3.	

TOWER OPERATORS

1.	N/A	3.	

DAJV WORK TRAIN USED UNIT #'s: Vermer #72205, Vermer #72200, Track mobile 1

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	**Mark Reiser**	3.	**Nuno Ribeiro**
2.	**John Keith**	4.	**Tauan De Almeida**

3.	Trevor Kendal		

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed (2) 09MD69 Installed (2) 09MD40 Installed (2) 09MD39	10204	LI-5.106
TU 9TTX+732TRX Station Mark 962+11 Installed (1) 6" I-Beam for TU 9TTX+732TRX Installed (2) 2" permagard for #2 cable for bond Installed (1) 1.5 permagard for ground Installed (1) 1.5 permagard for riser (50%) TU 732TTX+730TRX Station Mark 969+76 Installed (1) 6" I-Beam for TU 732TTX+730TRX Installed (1) 2"permagard for #2 cable for bond Installed (1) 1.5" permagard for ground Installed (1) 1.5" permagard for riser express cable (50%)	10101	LI5-2.061

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installed Brackets	1AM-5AM	12:10AM	12:42AM	4:15AM	4:55AM
Installed I beams					

Additional Comments:

11:30PM – DAJV arrived at Deli Plus, EIC's, Flagman, P/R at location
12:00AM – EIC Briefing
12:10AM – Received track rights for H5, and S1
12:41AM – Power Removed / LOTO started
12:42AM –DAJV work crew started work
12:53AM – LOTO Completed
04:15AM – DAJV work crew stopped work
04:55AM – Track rights rescinded, Power restored, LOTO completed

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. **Drawing #: Raceway, Cable Plan, Double line.**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. **Tauan De Almeida (Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Tauan De Almeida* **DATE: 6/17/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 6	**Date:** 06/20/14

Foreman: Manny Ribeiro

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: mribeiro@daidoneelectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: 52 TK.	**Start Time:** 7:00am	**Start Date:** 06/20/14
Crews: 1	**Finish Time:** 3:00pm	**End Date: :** 06/20/14
Prepared By: Joshua Cardona	**Weather:**	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Lima		Journeyman	Laborer	8	10303	n/a
2.	Antonio Lima		Journeyman	Laborer	8	10303	n/a
3.	Ronny Dower	71	Journeyman	Laborer	8	10303	n/a
4.	Armando Megheirao		Journeyman	Laborer	8	10304	n/a
5.	Mario De Sosua	22	Journeyman	Laborer	8	10304	n/a
6.	Manny Afonso		Journeyman	Laborer	8	10304	n/a

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Shawn Greene	2.	N/A

FLAGMAN

1.	N/A	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Sean Mayo	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

PATH WORK TRAIN USED:	**QTY**	N/A
PATH TEST TRAIN USED:	**QTY**	N/A
PATH FLATS:	**QTY**	N/A
PATH LOCOMOTIVES :	**QTY**	N/A
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	Joshua Cardona (vehicle 28)	2.	Manny Ribeiro
3.	Andrea Almeida	4.	Lou Tenore

COMPLETED WORK DETAIL

Comments: n/a	DAJV Cost Code	PATH Pay Item
Loading Hi Rails for Weekend Signal Cable Pull	10303	N/A
Loading Hi Rails for Weekend Fiber Cable Pull	10304	

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Loading & Unloading Hi Rails	7:30am-3:00pm	7:49am	7:00am	3:00pm	2:55pm

Additional Comments:

7:00am DAJV Laborer Crew Arrives @ D-Yard / Begins works

7:49am Track Rights granted.

7:50 am EIC Safety Briefing	
2:55pm Power is Re Energized /Tracks rights relinquished.	
3:00pm Work Stops	
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.	
Quality Report:_____ **Comments:**	
1. Drawing #: Train Line up	
2. Installations Being Inspected (Photos attached): n/a	
3. Tests Performed: n/a	
4. Checklists Attached: n/a	
5. Test equipment used with calibration date: n/a	
6. Any problems or variation from design to the installations: n/a	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail)	
1.	**(Pass) Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona*	**DATE:** 06/20/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date:6/19-6/20/2014

Foreman: Bill Parazino

ST Hours: 7

Cell: [redacted]

OT Hours: n/a

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No circle one

Work Location: Exchange-Platform	Start Time:10:00pm	Start Date: 6/19/2014
Crews: 1	Finish Time: 5:00am	End Date: 6/20/2014
Prepared By: Anthony Camporeale	Weather: 78 Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Parazino		Foremen	Electrician	7	10205	LI5-4.012
2.	Jeff Sherman		Journeyman	Electrician	7	10205	LI5-4.012
3.	James Lecicero		Journeyman	Electrician	7	10205	LI5-4.012
4.	Walter Somick		Journeyman	Electrician	7	10205	LI5-4.012
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Robert Lovrincich	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY N/A	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	Anthony Camporeale	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed rollers and pulleys in various locations of the cable pull, which will be executed the weekend of 6/20/2014.	10205	LI5-4.012
Pulled Chew Tape under platform (access through man-holes on platform)	10205	LI5-4.012
Had to alter cable tray support under platform and install strut off floor to re-support the tray. The existing support would have been in the way of the pull, which is being executed on 6/20/2014	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Infrastructure Install	12:00am to 5:15am	12:00am	1:00am	4:35am	4:50am

Additional Comments:

10:30pm – Crew arrives at Amity street

11:55pm – Crew arrives at Exchange Place

12:45am – Meet with EIC*EIC was 45 minutes late*****

1:00am - Work Begins

4:35am – Work Ended

.

LOST TIME /HINDERANCES: YES, See Lost Time Report on last page.

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: Tunnel Raceway # 07RP01

2. Installations Being Inspected(Photos attached):YES

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: NO

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: Anthony Camporeale	DATE: 6/20/2014

LOST TIME REPORT

Path ATC Project Contract No. 4600008007

CONSORTIUM TEAM MEMBER AFFECTED: DAJV

EIC NAME: Robert Lovrincich

DATE:	START TIME OF TRACK RIGHTS:	START TIME OF COMMENCING WORK:
20-Jun-14	12:00am	12:45am
SCHEDULED WORK HOURS:	**END TIME OF TRACK RIGHTS:**	**END TIME OF WORK:**
12:00am	5:15am	4:50am

BRIEF DESCRIPTION OF WORK PERFORMED:

PREP FOR CABLE PULL FOR 6/20/2014 Total lost time: 45 Minutes

LABOR LOST TIME

NAME	HOURS	LABOR RULE
Bill Panzarino	0.75	N/A
Jeff Sherman	0.75	N/A
James Lecicerio	0.75	N/A
Walter Somick	0.75	N/A

UNION AGREEMENT RULES

DEFINITIONS OF RULES

Reference SIE/PTH 01333 for the Union Agreements

LOCAL 472	[Section 22.a. & 23]
RULE A:	Show-Up: Paid 2 hours
RULE B:	Work for less than 4 hours: Paid 4 hours
RULE C:	Works more than 4 hours and less than 8 hours: Paid 8 hours
RULE D:	Foreman Show-Up: Paid 8 hours
Local 164	Section 5.13 &5.14
RULE E:	Show-Up: Paid 2 hours
RULE F:	Start Work: Paid not less than 4 hours
RULE G:	After 4 hours, paid 8 hours (harmony clause)
Local 825	[Page 5]
RULE H:	Show-Up: Paid 8 hours

CAUSE OF LOST TIME:

EIC SHOWED UP LATE.

EIC ARRIVED @ 12:45AM

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 6-19-2014 / 6-20-2014

Foreman:

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: K1 (LB20X – L32X)	Start Time: 10:00am	Start Date: 6-19-2014
Crews: 1	Finish Time: 7:00am	End Date: 6-20-2014
Prepared By: Adrian Torres	Weather: 70° Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Picinich	218	Foremen	Electrician	7	10205	LI5-4.012
3.	Don McMillan	218	Journeymen	Electrician	7	10205	LI5-4.012
4.	Bill O'Sullivan	218	Journeymen	Electrician	7	10205	LI5-4.012
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mike Galuchio	3.	

FLAGMEN/WATCHMEN

1.		3.	

PILOTS

1.	Tom Abrama	3.	
2.	Noel Roman	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.	Varell Jenkins	3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 3	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 1 (25)	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Dave Boonstra	3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	DAJV Cost Code	PATH Pay Item
Installation of 64 ½ FT of 30° Snake Tray from 1079+00 to 1078+35.5	10205	LI-4.015

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Snake Tray	12:00am to 5:15am	12:15am	12:21am	4:50am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:35pm DAJV leaves Amity St. towards Grove St.
11:45pm DAJV arrives at Grove St. St
12:15am EIC and DAJV meet and board FLAT 24 & 26
12:17am Flat 24 & 26 arrives at working location
12:18am Safety Briefing starts.
12:20am Safety Briefing ends.
12:21am Work starts
04:50am Work ends.
04:55am Flat 24 & 26 dropped men off at Grove St. Platform and headed west.
05:15am End of Work day

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (*Adrian Torres*) DATE: 6-20-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date:6/20/2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No circle one

Work Location: F2B Exchange Place	Start Time: 10:30pm	Start Date: 6/19/2014
Crews: 1	Finish Time: 5:30am	End Date: 6/20/2014
Prepared By: Anthony Camporeale	Weather: 73 Degrees partly cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	220	Foreman	Electrician	7	10205	L15-4.012
2.	Author Areualo		Journeyman	Electrician	7	10205	L15-4.012
3.	Tom Rinnldi		Journeyman	Electrician	7	10205	L15-4.012
4.	Phil Combs		Journeyman	Electrician	7	10205	L15-4.012
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Jose	3.	
2.		4.	
FLAGMEN/WATCHMEN			
1.		3.	
2.		4.	
PILOTS			
1.	Pete	3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS: 24 & 26	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	David Boonstra	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 130' feet of snake tray in F2B	10205	LI5-4.012
Prep and loaded tools Material, Tools and hardware		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Raceway/Infrastructure	12:00am to 5:15am	12:00am	12:20am	4:45am	5:15am

Additional Comments:

10:30pm – Crew arrives at Amity street

11:55pm – Crew arrives at Exchange Place

12:05am – Meet with EIC

12:20am - Work Begins

4:35am – Work Ended

LOTO- 12:20am to 4:45am

LOST TIME /HINDERANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: Tunnel Raceway # 07RP01 Sheet

2. Installations Being Inspected(Photos attached):No

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: NO

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: Dave Boonstra **DATE: 6/20/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 9	**Date:** 06/21/14 (Saturday)

Foreman: John Callari

ST Hours: N/A

Cell: [redacted]

OT Hours: See Hrs. Below

Email: jcallari@daidoneelectric.com

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred
General Services: Lost Time YES or NO (circle one)

Work Location: Exchange Place	**Start Time:** 11:00am	**Start Date:** 06/21/14
Crews: 1	**Finish Time:**12:00am	**End Date: :** 06/21/14
Prepared By: Joshua Cardona	**Weather:** 83° & Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Callari	111	Foreman	Electrician	6 6	10303 10304	LI5-5.109
2.	Mark Demone	220	Foreman	Electrician	6 7	10303 10304	LI5-5.109
3.	Phil Combs	220	Foreman	Electrician	6 6	10303 10304	LI5-5.109
4.	Jeff Sherman	111	Journeyman	Electrician	6 6	10303 10304	LI5-5.109
5.	Arthur Arevalo	220	Journeyman	Electrician	6 6	10303 10304	LI5-5.109
6.	Doug Myers	220	Journeyman	Electrician	6 6	10303 10304	LI5-5.109
7.	Joshua Mitchell	220	Journeyman	Electrician	6 6	10303 10304	LI5-5.109
8.	Ronny Dower		Journeyman	Laborer	6 6.5	10303 10304	LI5-5.109
9.	Antonio Lima		Journeyman	Laborer	6 6.5	10303 10304	LI5-5.109

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Donna Glaesener (CEIC)	2.	Mike Oneill
3.	Shawn Greene	4.	

FLAGMAN

1.	N/A	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Keith Eaddy	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #: Tk. Mobile 1, & 2

PATH WORK TRAIN USED:	**QTY**	N/A
PATH TEST TRAIN USED:	**QTY**	N/A
PATH FLATS:	**QTY**	N/A
PATH LOCOMOTIVES :	**QTY**	N/A
TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS			
1.	Joshua Cardona (vehicle #220)	2.	Manny Ribeiro
3.	John Lisa	4.	Joaquin Martinez
5.	Kevin Hanlon	6.	Navni Mehta

COMPLETED WORK DETAIL

Comments: n/a	DAJV Cost Code	PATH Pay Item
	10303	LI5-5.109
Installed (1,294') of Zip ties 1 every 24" Approx. 647 zip ties From 1228+40 – 1241+34 on G Tk.		
Installed 3 Small ladder brackets for vent door transition		
Installed 3 Small ladder brackets at AP 48 and ran the power cable into the box (Left Coiled inside)		
	10304	
Routed ground wire and fiber wire slack into the electrical closet on the west end of the platform		
(Left Both Coils inside the Electrical Room)		
Cleaned all material and tools from the platform area, and carried material down from trucks to		
Platform for Night Shift operations		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Cable Pull	Sat 12:00am- Sun 11:59pm	On First Shift	11:55am Sat	10:35pm Sat	Carried over to next shift

Additional Comments:

11:30am	DAJV Arrives at Exchange Place
11:45am	EIC Safety Briefing
11:50am	Power Railman Confirms Power is off
11:55am	Work Starts
10:15pm	Clean up
10:35pm	Work Stops
10:45pm	Crew Leaves Exchange Place
11:45pm	Reliefs Arrive for APM, Hi Rail Operators, & LOTO Electrician
11:55pm	Arrive at Amity St.

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: 20CP01, 25CP01, 07RP01 Sheets 57-62, Cable Pull Plan

2. Installations Being Inspected (Photos attached): Yes

3. Tests Performed: No

4. Checklists Attached: No

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: No

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail)

1. Pass Fail

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 06/21/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 13	Date: 6-20-2014/6-21-2014

Foreman: Bill Panzarino **ST Hours: 12**

Cell: **OT Hours:**
Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Exchange Pl. Platform, E3X, E3, and G1	Start Time: 12:00am	Start Date: 6-20-2014
Crews: 2	Finish Time: 12:00pm	End Date:6-21-2014
Prepared By: Adrian Torres	Weather: 80° F Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan Kinkead	118	Foremen	Electrician	12	10304/10302	LI5-5.109
2.	Bill Panzarino	92	Foremen	Electrician	12	10304/10302	LI5-5.109
3.	John Piccinich	138	Journeymen	Electrician	12	10304/10302	LI5-5.109
4.	John O'Kane	38	Journeymen	Electrician	12	10304/10302	LI5-5.109
5	Manny Monzo	218	Journeymen	Electrician	12	10304/10302	LI5-5.109
6.	Mary Salmon	218	Journeymen	Electrician	12	10304/10302	LI5-5.109
7.	John Lopez	218	Journeymen	Electrician	12	10304/10302	LI5-5.109
8.	Bill O' Sullivan	218	Journeymen	Electrician	12	10304/10302	LI5-5.109
9.	Tom Rinaldi	218	Journeymen	Electrician	12	10304/10302	LI5-5.109
10.	John Hunter	218	Journeymen	Electrician	12	10304/10302	LI5-5.109
11.	Donna Highsmith Spencer	218	Journeymen	Electrician	12	10304/10302	LI5-5.109
12.	Sean Smith	218	Journeymen	Electrician	12	10304/10302	LI5-5.109
13.	Steve Backmon	92	Journeymen	Electrician	12	10304/10302	LI5-5.109

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	J.VENDITTOLI	3.	R. RIVERA
2.	M. WILLIAMS	4.	C. Gambino

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Keith Eaddy	3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: 2

PATH WORK TRAIN USED: QTY # N/A

PATH TEST TRAIN USED:	**QTY N/A**	
PATH FLATS:	**QTY N/A**	
PATH LOCOMOTIVES :	**QTY N/A**	
TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1.	**John Keith**	3.	**Robert Chin**
2.	**Giovanni Lisa**	4.	**Manny Ribero**

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Exchange Pl Platform Pull:		
Pulled 1,148Feet of Fiber 12 cable (C253) for Exchange place from Splice room to RR	10304	LI5-5.109
Pulled 1,158 Feet of Fiber 6 cable (C430) for AP#67 to AP#66 daisy chain was left coiled in man hole for future installation	10304	LI5-5.109
Pulled 1,142 Feet of 3/C#10 cable (XC-716) for AP#67 power	10302	LI5-5.109
Pulled 1,152 Feet of 7/C#14 Cable (XC-13)	10302	LI5-5.109
Pulled 1,148 Feet of 3/C#10 Cable (XC-715) for Ap#68 power	10302	LI5-5.109
Pulled 1,152 of Bare#4 Ground wire	10302	LI5-5.109
Interlocking and G1 Pull:		
Pulled 12 Fiber (C253) from Exchange Pl Platform to LA20X (To be completed 6-22)	10304	LI5-5.109
Pulled Bare#4 Ground wire from Exchange Pl Platform to LA20X (To be completed 6-22)	10302	LI5-5.109
Pulled 12 Fiber Pathlink 1A from splice location to LA20X (To be completed 6-22)	10304	LI5-5.109
Pulled 12 Fiber Pathlink 1B from splice location to LA20X (To be completed 6-22)	10304	LI5-5.109
Pulled 3/C#10 cable from AP48 to LA20X (To be completed 6-22)	10302	LI5-5.109
Drilled 3" hole for cables to run through ventilation door in G1	10302	LI5-5.109

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Cable Pulling	12:00AM -12:00PM	03:30am	02:02am	11:00am	**Continued**
Drilling of Vent door	12:00AM -12:00PM	03:30am	02:02am	11:00am	**Continued**

Additional Comments:

11:00 pm DAJV Arrives At Amity St Whse

11:45 pm DAJV Arrives At Exchange Pl Platform

12:00 am DAJV meet with EICs and PR

02:00am DAJV receives safety briefing

02:02am DAJV begins working on Platform pulling BARE #4 wire under manholes and to RR

03:30am DAJV receives track rights and LOTO begins

04:00am High Rails arrive and LOTO is Completed

04:02am Work begins on drilling vent door and pulling cable

11:00am Work completed

11:30am Men leave Exchange Pl. end of work day.

LOST TIME /HINDERANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

10:04am 6-21-2014 Bare #4 ground wire on Exchange Pl interlocking made contact with 3rd Rail (X2 Kicker rail). The contact created an Arc of electricity which made contact with Louis Tenore.

Quality Report:_____ **Comments:**
1. Drawing #: 26PC01, 20PC01
2. Installations Being Inspected(Photos attached):
3. Tests Performed:
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	**Adrian Torres**	**Pass**	**Fail**
2.		**Pass**	**Fail**
3.		**Pass**	**Fail**
QUALITY REPRESENATIVE (SIGNATURE)		**DATE: 6-21-2014**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 9	**Date:** 06/21/14 (Saturday)

Foreman: John Callari

ST Hours: N/A

Cell: [redacted]

OT Hours: See Hrs. Below

Email: jcallari@daidoneelectric.com

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred
General Services: Lost Time YES or NO (circle one)

Work Location: Exchange Place	**Start Time:** 11:00am	**Start Date:** 06/21/14
Crews: 1	**Finish Time:**12:00am	**End Date: :** 06/21/14
Prepared By: Joshua Cardona	**Weather:** 83° & Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Callari	111	Foreman	Electrician	6 6	10303 10304	LI5-5.109
2.	Mark Demone	220	Foreman	Electrician	6 7	10303 10304	LI5-5.109
3.	Phil Combs	220	Foreman	Electrician	6 6	10303 10304	LI5-5.109
4.	Jeff Sherman	111	Journeyman	Electrician	6 6	10303 10304	LI5-5.109
5.	Arthur Arevalo	220	Journeyman	Electrician	6 6	10303 10304	LI5-5.109
6.	Doug Myers	220	Journeyman	Electrician	6 6	10303 10304	LI5-5.109
7.	Joshua Mitchell	220	Journeyman	Electrician	6 6	10303 10304	LI5-5.109
8.	Ronny Dower		Journeyman	Laborer	6 6.5	10303 10304	LI5-5.109
9.	Antonio Lima		Journeyman	Laborer	6 6.5	10303 10304	LI5-5.109

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Donna Glaesener (CEIC)	2.	Mike Oneill
3.	Shawn Greene	4.	

FLAGMAN

1.	N/A	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Keith Eaddy	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #: Tk. Mobile 1, & 2

PATH WORK TRAIN USED:	**QTY**	N/A
PATH TEST TRAIN USED:	**QTY**	N/A
PATH FLATS:	**QTY**	N/A
PATH LOCOMOTIVES :	**QTY**	N/A
TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS			
1.	Joshua Cardona (vehicle #220)	2.	Manny Ribeiro
3.	John Lisa	4.	Joaquin Martinez
5.	Kevin Hanlon	6.	Navni Mehta

COMPLETED WORK DETAIL

Comments: n/a	DAJV Cost Code	PATH Pay Item
	10303	LI5-5.109
Installed (1,294') of Zip ties 1 every 24" Approx. 647 zip ties From 1228+40 – 1241+34 on G Tk.		
Installed 3 Small ladder brackets for vent door transition		
Installed 3 Small ladder brackets at AP 48 and ran the power cable into the box (Left Coiled inside)		
	10304	
Routed ground wire and fiber wire slack into the electrical closet on the west end of the platform		
(Left Both Coils inside the Electrical Room)		
Cleaned all material and tools from the platform area, and carried material down from trucks to		
Platform for Night Shift operations		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Cable Pull	Sat 12:00am- Sun 11:59pm	On First Shift	11:55am Sat	10:35pm Sat	Carried over to next shift

Additional Comments:

11:30am	DAJV Arrives at Exchange Place
11:45am	EIC Safety Briefing
11:50am	Power Railman Confirms Power is off
11:55am	Work Starts
10:15pm	Clean up
10:35pm	Work Stops
10:45pm	Crew Leaves Exchange Place
11:45pm	Reliefs Arrive for APM, Hi Rail Operators, & LOTO Electrician
11:55pm	Arrive at Amity St.

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: 20CP01, 25CP01, 07RP01 Sheets 57-62, Cable Pull Plan

2. Installations Being Inspected (Photos attached): Yes

3. Tests Performed: No

4. Checklists Attached: No

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: No

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail)

1. Pass Fail

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 06/21/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 6	Date:06/21/14

Foreman: Joe Caualho

ST Hours: N/A

Cell:

OT Hours: 6

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Grape BG	Start Time:7:00am	Start Date: 6/21/14
Crews: 1	Finish Time:1:00 pm	End Date: 6/21/14
Prepared By: Olivia Chin	Weather: clear 75°and clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manuel Alfonso		Laborer	Laborer	6	10605	L16-3.06
2.	Antonio Oliviera		Laborer	Laborer	6	10605	L16-3.06
3.	Claudiu Banaca		Laborer	Laborer	6	10605	L16-3.06
4.	Manny Barrien		Laborer	Laborer	6	10605	L16-3.06
5	Joe Caualho		Laborer	Laborer	6	10605	L16-3.06
6.	Lima Manuel		Laborer	Laborer	6	10605	L16-3.06
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Matt Marley	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Bobby Cruz	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO

FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Manny Ribeiro	3.	Niiamon Kotei
2.	Olivia Chin	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed BG Stairs	10605	L16-3.06

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of BG Stairs	N/A	N/A	7:00 am	1:00 pm	N/A

Additional Comments:

6:00 am APm's arrived at amity
6:15 am left amity
6:45 am arrived at grape BG met EIC
6:50 am Laborers arrived on site
7:00 am EIC briefing
7:05 am work started crew unloaded material
8:30 am requested foul time from csx yard material fouls their tracks.
8:45 am foul time requested on path
8:46 am foul time returned
8:53 am foul time requested
8:49 am foul time returned to csx
9:05 am csx train passes through work site
9:10 am foul time requested on path
9:16 am foul time requested on csx tracks
1:00 pm all men materials clear of track.
1:30 pm foul time given back to csx.

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: 09BG03-2, 70BG02

2. Installations Being Inspected(Photos attached):Yes

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A		
6. Any problems or variation from design to the installations:		
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))		
1.	**Pass**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) Olivia Chin DATE: 6/21/14		

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 10	Date: 6/21/2014

Foreman: Christopher Havison
Cell: [redacted]
Email: chavison@daidoneelectric.com

ST Hours:
OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ H5, S1	Start Time: 6:00AM	Start Date: 6/21/2014
Crews: 3	Finish Time: 7:00PM	End Date: 6/21/2014
Prepared By: Tauan De Almeida	Weather: 80˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Christopher Havison	90	Foreman	Electrician	12	10304	LI5-5.105
2.	Anil Gajardo	90	Journeyman	Electrician	12	10304	LI5-5.105
3.	Ronald Meyers	90	Journeyman	Electrician	10.5	10304	LI5-5.105
4.	John Volpe	221	Journeyman	Electrician	10.5	10304	LI5-5.105
5.	Chris Dempsey	221	Journeyman	Electrician	12	10304	LI5-5.105
6.	Steve Gage	221	Journeyman	Electrician	5	10304	LI5-5.105
7.	Mark De Robertis (LOTO)	221	Journeyman	Electrician	12.5	10304	LI5-5.105
8.	Nuno Ribeiro	184	Super	Electrician	10.5	10304	LI5-5.105
9.	Armando Milheirao	Hi-Rail	Laborer	Laborer	12.5	10304	LI5-5.105
10.	Pedro Oliveira	Hi-Rail	Laborer	Laborer	12.5	10304	LI5-5.105

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	John Sisak	3.	Anthony Carter
2.	M. Moran	4.	

FLAGMEN/WATCHMEN

1.	Jim Domaleski	3.	Steven Nedd

PILOTS

1.	Pilot 1	3.	Pilot 2
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Bob Albern	3.	

TOWER OPERATORS

1.	N/A	3.	

DAJV WORK TRAIN USED UNIT #'s: PV 72200 #3, PV 72200 #4

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	Tauan De Almeida	3.	Manny Ribeiro
2.	Mark Reiser	4.	Jim Splendoria

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
Pulled (2) messenger cable from Westside BG to JSQ H BG Note: All (3) Messenger reels where used in the pull, (3) pickles were used.	10304	LI5-5.105
Installed R26X JB – TRACK H @ 980+53 Installed (49TB, 47TR, A45TB) AC Track Circuit JB at pole S01A Installed Single TU JB for S Bond 732TTX+730TRX @ 969+76	10210	LI5-2.061

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Pulled Messenger Cable	**7:00AM-7:00PM**	**6:41AM**	**7:40AM**	**6:20PM**	**6:55PM**
Installed JB Boxes					

Additional Comments:

06:20AM - Arrived at West Side BG
06:30AM - CEIC John Sisak, M, Moran arrived at Westside BG
06:30AM - Laborers Armando Milheirao, and Pedro Oliveira arrived at 52 track
06:40AM - Flagman Jim Domaleski, and Steven Nedd arrived at Westside BG
06:41AM - Received track rights H5, S1-2
06:42AM - P/R Bob Albern arrived at Westside BG
06:43AM - 1st EIC briefing
06:45AM - LOTO started
06:51AM - Power removal h5
07:00AM - Hi rails arrived at JSQ
07:20AM - Power removal s1-2
07:30AM - DAJV electrical crew arrived at west side
07:31AM - LOTO completed
07:38AM - 2nd EIC briefing
07:40AM - Work started, EIC Anthony Carter arrived at Westside BG
12:00PM - Steve gage left the field end of shift for him.
12:30PM - 1st messenger installed
03:31PM - 2nd messenger installed
05:30PM - John Volpe, Ronny Meyers left the field, end of shift for them.
06:20PM - DAJV work crew stopped on track work, Hi-rail remained parked on S1
06:25PM - Started LOTO removal
06:45PM - DAJV work crew arrived at amity
06:49PM - LOTO removal complete
06:50PM - Power restored H5, S1-2
06:55PM - Track rights rescinded
07:00PM - APM Tauan left amity

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

1. **Drawing #: Raceway, Cable Plan, Double line.**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail)

1. **Tauan De Almeida (Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Tauan De Almeida* **DATE: 6/21/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 5	**Date:** 06/22/14 (Sunday)

Foreman: John Callari

ST Hours: N/A

Cell: [redacted]

OT Hours: See Hrs. Below

Email: jcallari@daidoneelectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or NO (circle one)

Work Location: Exchange Place	**Start Time:** 11:00am	**Start Date:** 06/22/14
Crews: 1	**Finish Time:**5:30pm	**End Date: :** 06/22/14
Prepared By: Joshua Cardona	**Weather:** 77° & Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Callari	92	Foreman	Electrician	4.5	10303	LI5-5.109
2.	Mark Demone	92	Foreman	Electrician	4.5	10303	LI5-5.109
3.	Phil Combs	92	Foreman	Electrician	4.5	10303	LI5-5.109
4.	Jeff Sherman	75	Journeyman	Electrician	6.5	10303	LI5-5.109
5.	Arthur Arevalo	92	Journeyman	Electrician	4.5	10303	LI5-5.109

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mike Moran (CEIC)	2.	Juan Olarte
3.	John Vendatoli	4.	Randy Smith (Electrical Dept. Rep.)

FLAGMAN

1.	N/A	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Mauricio Lopez	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #: N/A

PATH WORK TRAIN USED: **QTY** N/A

PATH TEST TRAIN USED: **QTY** N/A

PATH FLATS: **QTY** N/A

PATH LOCOMOTIVES : **QTY** N/A

TRACK ACCESS: CIRCLE ONE **YES** **NO**

WORK ACCESS: CIRCLE ONE **YES** **NO**

FOUL TIME: CIRCLE ONE **YES** **NO**

OTHERS

1.	Joshua Cardona (vehicle #27)	2.	Dave Gilroy
3.	Tim Davis	4.	Saunak Majmundar

COMPLETED WORK DETAIL

Comments: n/a	DAJV Cost Code	PATH Pay Item
Meggered (3) Cables 7/C#14 XC-13, 3/C#10 XC716, 3/C#10 XC15 From Exchange RR to Man Hole	10303	LI5-5.109
Closest to Electrical Closet on Platform		
Walked All of G1 to ensure no loose ends		
Cleaned all of work area Took all leftover tools, and materials back to the Shop		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Meggering Cable & Clean Up	Sat 12:00am- Sun 11:59pm	On First Shift	11:55am	3:20pm	4:55pm

Additional Comments:	
11:30am	DAJV Arrives at Exchange Place
11:56am	EIC Safety Briefing
11:58am	Power Railman Confirms Power is off
12:00pm	Work Starts
3:03pm	Clean up
3:20pm	Work Stops
3:40pm	Start removing LOTO
4:52pm	LOTO Removal Complete
4:55pm	Tk. Rights Relinquished
5:01pm	Power is Re Energized G1, E3, & L Tunnel
5:20pm	Arrive at Amity St.

SAFETY INCIDENTS/ACCIDENTS: **YES OR NO** **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. Drawing #: 20CP01, 25CP01, 07RP01 Sheets 57-62, Cable Pull Plan

2. Installations Being Inspected (Photos attached): No

3. Tests Performed: Yes

4. Checklists Attached: Yes

5. Test equipment used with calibration date: MIT481 5/27/15

6. Any problems or variation from design to the installations: No

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail)**

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 06/22/14

Megger Test Report – 3/C#10

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location: Exchange Place			**Sheet 1 of**
Date	6-22-14	**PATH Representative:**	MMoran
Tested By	P. Combs J. SHERMAN	**PATH Department:**	Transportation
Signature	P Combs J Sherman	**Signature:**	MMoran

Tested From: Relay Rm **To:** Manhole

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
XC-716	Tested **1** to 2, 3	1KV	∞	Pass
↓	Tested **2** to 1, 3	↓	∞	Pass
	Tested **3** to 1, 2		∞	Pass

Test Equipment/Calibration Date: Megger MIT481 / 5-27-14 - 5/27-15

Results:

Megger Test Report – 3/C#10

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location: Exchange Pl			**Sheet** 1 **of**
Date	6-22-14	**PATH Representative:** M Moran	
Tested By	P. Combs J. SHERMAN	**PATH Department:** TRANSPORTATION	
Signature	~~P. Combs~~	**Signature:** M Moran	

Tested From: Relay Rm **To:** Manhole

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
XC-715	Tested **1** to 2, 3	1 KV	∞	Pass
↓	Tested **2** to 1, 3	↓	∞	Pass
	Tested **3** to 1, 2	↓	∞	Pass

Test Equipment/Calibration Date: Megger MIT481 / Good thru 5-27-15

Results:

Megger Test Report – ~~12~~ 7/C#14

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location:	Exchange Pl		**Sheet** 1 **of**
Date:	6-22-14	**PATH Representative:**	MORAN
Tested By:	P. Combs J. SHAGRMAN	**PATH Department:**	Transportation
Signature:	P. Combs Jeff	**Signature:**	M Moran
Tested From:	Relay Rm	**To:**	Manhole

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
XC-13	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	1KV	∞	Pass
	Tested **2** to 1, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12		∞	Pass
	Tested **3** to 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12		∞	Pass
	Tested **4** to 1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 12		∞	Pass
	Tested **5** to 1, 2, 3, 4, 6, 7, 8, 9, 10, 11, 12		∞	Pass
	Tested **6** to 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12		∞	Pass
	Tested **7** to 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12		∞	Pass
	Tested **8** to 1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12			
	Tested **9** to 1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 12			
	Tested **10** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 12			
	Tested **11** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12			
	Tested **12** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11			

Test Equipment/Calibration Date: Megger MIT481 / Good thru 5-27-15

Results:

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 12	Date: 6-21-2014/6-22-2014

Foreman: Bill Panzarino **ST Hours: 12**

Cell: **OT Hours:**
Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Exchange Pl. Platform, E3X, E3,G2, K1 and G1	Start Time: 12:00am	Start Date: 6-21-2014
Crews: 2	Finish Time: 12:00pm	End Date:6-22-2014
Prepared By: Adrian Torres	Weather: 82° F Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan Kinkead	118	Foremen	Electrician	11	10304/10302	LI5-5.109
2.	Bill Panzarino	92	Foremen	Electrician	11	10304/10302	LI5-5.109
3.	John Piccinich	138	Journeymen	Electrician	11	10304/10302	LI5-5.109
4.	John O'Kane	38	Journeymen	Electrician	11	10304/10302	LI5-5.109
5	John Lopez	218	Journeymen	Electrician	11	10304/10302	LI5-5.109
6.	Bogdan Litcheveskiy	218	Journeymen	Electrician	11	10304/10302	LI5-5.109
7.	Wallter Somick	218	Journeymen	Electrician	11	10304/10302	LI5-5.109
8.	Bill O' Sullivan	218	Journeymen	Electrician	11	10304/10302	LI5-5.109
9.	Tom Rinaldi	218	Journeymen	Electrician	11	10304/10302	LI5-5.109
10.	John Hunter	218	Journeymen	Electrician	11	10304/10302	LI5-5.109
11.	Sean Smith	218	Journeymen	Electrician	11	10304/10302	LI5-5.109
12.	Steve Backmon	92	Journeymen	Electrician	11	10304/10302	LI5-5.109

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mario Shankapore	3.	Jesus Malendes
2.	Robert Ganci	4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Justin Hughes	3.	
2.	David Ortiz	4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: 2

PATH WORK TRAIN USED: QTY # N/A

PATH TEST TRAIN USED: QTY N/A

PATH FLATS:	**QTY N/A**	
PATH LOCOMOTIVES :	**QTY N/A**	
TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1.	**John Keith**	3.	**Robert Chin**
2.	**Giovanni Lisa**	4.	**Manny Ribero**
3.	**Andrea Almeida**		**Adrian Torres**

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
G2 Pull:		
Pulled 2,908ft of 12 Fiber (C253) from LA20X to Y BG location (300ft of Slack)	10304	LI5-5.109
Pulled 2,730ft of 12 Fiber Pathlink 1A LA20X to Y BG location (800ft of slack)	10304	LI5-5.109
Pulled 2,732ft of 12 Fiber Pathlink 1B LA20X (800ft of Slack)	10304	LI5-5.109
Pulled 2,022ft of 3/C#10 cable from AP48 to LA20X	10302	LI5-5.109
Pulled 1,222ft of 3TWPR#14 (B3-16) (21 TRX-1) from LA20X to Y BG location (300ft of slack)	10302	LI5-5.109
Pulled 1,228ft of 3/C#14 (Y-C10) (LA20X TSV) from LA20X to Y BG location (300ft of slack)	10302	LI5-5.109
Pulled 1,236ft of 12/C#14 (Y-C12) (LA20X SIG) from LA20X to Y BG location (300ft of Slack)	10302	LI5-5.109
Pulled Bare#4 Ground wire from LA20X and dropped it of at Junction 6 (wire was tie wrapped awaiting for future grounding)	10302	LI5-5.109

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Cable Pulling	12:00AM -12:00PM	03:30am	02:02am	11:00am	Continued

Additional Comments:

11:00 pm DAJV Arrives At Amity St Whse

11:45 pm DAJV Arrives At Exchange Pl Platform

12:00 am DAJV meet with EICs and PR

12:15am DAJV receives safety briefing

02:30am DAJV LOTO begins for K1 and G2

02:30am DAJV receives track rights for G2 and K1

02:45am LOTO is Completed

02:50am Work begins on the continuation of pulling cable from LA20X to Y-BG and picking up 3 new cables on LA20X to Y-BG

9:30am Work Completed

10:00am End of work day

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: 26PC01, 20PC01

2. Installations Being Inspected(Photos attached):

3. Tests Performed: N/A			
4. Checklists Attached: N/A			
5. Test equipment used with calibration date: N/A			
6. Any problems or variation from design to the installations: N/A			
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))			
1.	**Adrian Torres**	**Pass**	**Fail**
2.		**Pass**	**Fail**
3.		**Pass**	**Fail**
QUALITY REPRESENATIVE (SIGNATURE)		**DATE: 6-22-2014**	

C243 F12
12042

CABLE REEL CHECKLIST

LEAD APM: A. ALMEIDA - D-YARD

FOREMAN:

DATE: 6-20-14

APM INITIAL: A. A

LOCATION: D-YARD.

	REEL #	INITIAL FOOTAGE # EXPOSED END (NOSE)	CUT #1 EXPOSED END (NOSE)	FOOTAGE PER CUT #1	CUT #2 EXPOSED END (NOSE)	FOOTAGE PER CUT #2	CUT #3 EXPOSED END (NOSE)	FOOTAGE PER CUT #3	FOOTAGE # AT FIXED END	TOTAL FOOTAGE ON REEL	TOTAL FOOTAGE NEEDED FOR DAY	TOTAL FOOTAGE PULLED	TOTAL FOOTAGE REMAINING
1	LS-12-5	10888	12,036	1,148	14,944	2,908			20348	9460	3800	4056	5,404
2	LS-6-1	27244	28,402	1,158					30346	3102	1100	1,158	1,944
3	3-10-6	3806	2,664	1,142					6	3800	800	1,142	2,658
4	7-14-9	2	1,158	1,156					10322	10320	700	1,156	9,164
5	3-10-7	6816	5,668	1,148	3,646	2,022			4	6818	2500	3,170	3,642
6	B3-16	6344	7,566	1,222					8374	2030	950	1,222	808
7	3-14-13	11390	12,628	1,238					15458	4068	950	1,238	2,830
8	12-14-13	5206	6,442	1,236					7630	2424	950	1,236	1,188
9	LS-12-3	11242	13,972	2,730					20280	9038	2800	2,730	6,308
10	LS-12-4	30876	33,608	2,732					40372	9496	2800	2,732	6,764
11	BARE #4												
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date:6/21-6/22/2014

Foreman: Bill Parazino **ST Hours: 7**

Cell: [redacted] **OT Hours: n/a**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No circle one

Work Location: F2B Exchange	Start Time:10:00pm	Start Date: 6/21/2014
Crews: 1	Finish Time: 5:00am	End Date: 6/22/2014
Prepared By: Anthony Camporeale	Weather: 78 Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Parazino		Foremen	Electrician	7	10205	LI5-4.012
2.	Bill O'Sullivan		Journeyman	Electrician	7	10205	LI5-4.012
3.	Tom Rinaldi		Journeyman	Electrician	7	10205	LI5-4.012
4.	James Lecicero		Journeyman	Electrician	7	10205	LI5-4.012
5	Don Mc Millian		Journeyman	Electrician	7	10205	LI5-4.012
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mike Foley	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Roman	3.	
2.	Tommy Abrama	4.	

PILOTS

		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED: YES	QTY	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS: 25	QTY 1	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 160' of 45 degree Snake Tray in F-2 1072-60 to 1074+20	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Infrastructure Install	12:00am to 5:15am	12:00am	12:20am	4:45am	4:50am

Additional Comments:

10:30pm – Crew arrives at Amity street

11:55pm – Crew arrives at Exchange Place

12:45am – Meet with EIC

12:20am - Work Begins

4:35am – Work Ended

.

LOST TIME /HINDERANCES: YES, See Lost Time Report on last page.

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: Tunnel Raceway # 07RP01

2. Installations Being Inspected(Photos attached):YES

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: NO

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: Anthony Camporeale	DATE: 6/22/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 10	Date: 6/22/14

Foreman: Jose Xart

ST Hours:

Cell: [redacted]

OT Hours: 8 - 13

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Harrison Yard M & H-Track	Start Time: 12:00am	Start Date: 06-22-14
Crews: 2	Finish Time: 11:00am	End Date: 06-22-14
Prepared By: Trevor Kendall	Weather: 65 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jose Xart	222	Foreman	Electrician	13	10106	LI5-6.005
2.	Tommy Palmer	57	S.S.	Electrician	12	10106	LI5-6.005
3.	Manny Monzo	84	Journeyman	Electrician	12	10106	LI5-6.005
4.	Mary Salmon	139	Journeyman	Electrician	11	10106	LI5-6.005
5	Donna High Smith Spence	146	Journeyman	Electrician	11	10106	LI5-6.005
6.	Raymond Stanislaus	63	Journeyman	Electrician	12	10106	LI5-6.005
7.	Mark DeRoberts	-	Journeyman	Electrician	7	10106	LI5-6.005
8.	Joe Carvalho	188	Foreman	Laborer	8	10106	LI5-6.005
9.	Manny Alfonzo	-	Journeyman	Laborer	8	10106	LI5-6.005
10.	Joe Almeida	-	Journeyman	Laborer	8	10106	LI5-6.005

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Marcello Williams	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Jimmy Ellison	3.	
2.	Archibal M.	4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Shawn Mayo	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A

TRACK ACCESS: CIRCLE ONE (YES) NO

WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**	
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**	

OTHERS

1.	**Mike Deloucio**	**6.**	**Clyde Easterling (Signals)**
2.	**Diverging Approach #1**	**7.**	**Rene Velasco**
3.	**Diverging Approach #2**		
5.	**Siemens #1**		

COMPLETED WORK DETAIL

Comments:	**DAJV Cost Code**	**PATH Pay Item**
Work Completed • Remove existing crossing gate #1 crossing gate #2, crossing flasher #3, and crossing flasher #4 • Install Crossing Gate #1 • Install Crossing Gate #2 • Install Crossing Flasher #3 • Install Crossing Flasher #4 • Install Crossing Gate #1 Main Mast Light Unit • Install Crossing Gate #2 Main Mast Light Unit • Install Override Push-Button Unit Flasher #3 • Install Override Push-Button Unit Flasher #4 • Terminated 7/C#14 (C7) for Crossing Gate #1 • Terminated 7/C#14 (C11) for Crossing Gate #2 • Terminated 5/C#6 (C15) for Crossing Flasher #3 • Terminated 5/C#6 (C3) for Crossing Flasher #4 • Terminated 5/C#6 (C5) for Crossing Gate #1 Main Mast Light Unit • Terminated 5/C#6 (C9) for Crossing Gate #2 Main Mast Light Unit • Terminated 7/C#14 (C13) for Install Override Push-Button Unit Flasher #3 • Terminated 7/C#14 (C1) for Override Push-Button Unit Flasher #4	**10106**	**LI5-6.005**

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Crossing Gate Signal	12:00am – 12:00pm	11:58pm	12:10am	10:00am	8:49am

Additional Comments:

11:00pm – depart from Amity to EIC meeting location

11:30pm – DAJV arrived at EIC meeting location and coordinate with EIC

11:58pm – Receive Track Rights

12:00am – EIC Briefing

12:10am – Electricians/Laborers started working on removing existing signal

12:40am – Start LOTO

1:50am – LOTO completed/Power removed from M and H Track

2:00am – Electricians finish removing existing crossing gate / start installation of new crossing gate signals and flashers

5:00am – Finish Installation of new crossing gate and start terminating cables

7:30am – Laborers depart from work site
8:49am – Track rights rescinded for M-Track
9:00am – Finish terminating cables
9:06am – Power restored on M Track
10:00am – Finish work and start clean up
10:22am – finish clean up and head back to Amity
10:53am – Electricians arrive at Amity/ End of Shift
LOST TIME /HINDERANCES: NO
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ **Comments:**
1. Drawing #: Cable Plans, 79W012
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: NO
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Trevor Kendall (Pass) Fail
2. Pass Fail
3. Pass Fail
QUALITY REPRESENATIVE (SIGNATURE) *Trevor Kendall* **DATE: 06/22/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 10	Date: 6/22/2014

Foreman: Christopher Havison
Cell: [redacted]
Email: chavison@daidoneelectric.com

ST Hours:
OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ H5, S1	Start Time: 6:00AM	Start Date: 6/22/2014
Crews: 2	Finish Time: 3:00PM	End Date: 6/22/2014
Prepared By: Tauan De Almeida	Weather: 75˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Christopher Havison	90	Foreman	Electrician	8	10304	LI5-5.105
2.	Anil Gajardo (LOTO)	90	Journeyman	Electrician	10	10304	LI5-5.105
3.	Ronald Meyers	90	Journeyman	Electrician	8	10304	LI5-5.105
4.	John Volpe	221	Journeyman	Electrician	8	10304	LI5-5.105
5.	Chris Dempsey	221	Journeyman	Electrician	8	10304	LI5-5.105
6.	Steve Gage	221	Journeyman	Electrician	8	10304	LI5-5.105
7.	Dave Mccluney	221	Journeyman	Electrician	8	10304	LI5-5.105
8.	Nuno Ribeiro	184	Super	Electrician	8	10304	LI5-5.105
9.	Armando Milheirao	Hi-Rail	Laborer	Laborer	10	10304	LI5-5.105
10.	Pedro Oliveira	Hi-Rail	Laborer	Laborer	10	10304	LI5-5.105

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	John Sisak	3.	Anthony Carter
2.	M. Moran	4.	

FLAGMEN/WATCHMEN

1.	Jim Domaleski	3.	Steven Nedd

PILOTS

1.	Pilot 1	3.	Pilot 2
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Bob Albern	3.	

TOWER OPERATORS

1.	N/A	3.	

DAJV WORK TRAIN USED UNIT #'s: PV 72200 #3, PV 72200 #4

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
Installed Fiber Cables 12-FS-4 Installed 12 Fiber Cable from Westside BG to JSQ H BG 2510' pulled 6-FS-5 Installed 6 Fiber (C333) from Westside BG to AP34 2284' pulled Note: DAJV left 800' Fiber Coil at 730 Signal strapped to fence	10304	LI5-5.105

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installed Fiber Cable	**7:00AM-7:00PM**	**6:40AM**	**7:35AM**	**3:00PM**	**3:00PM**

Additional Comments:

06:00AM – DAJV electrician Anil Gajardo arrived at Amity St.
06:15AM – DAJV electrician Anil Gajardor arrived at Westside BG for LOTO
06:30AM – Path EIC John Sisak arrived on location
06:40AM – Flagman arrived on location
06:40AM – 1st EIC briefing
06:40AM – Received track rights H5, S1-2
06:40AM – LOTO started
06:45AM – Power off H5
06:58AM – Hi-rail arrived at JSQ
07:13AM – Power off S1-2
07:15AM – DAJV electrician work crew arrived at Westside BG
07:32AM – LOTO installation completed / 2nd EIC briefing
07:35AM – Work started
08:50AM – started pulling 12 fiber
11:50AM – stared pulling 6 fiber
03:00PM – DAJV work stopped/ Rescinded track rights
03:15PM – DAJV work crew arrived at Amity St.

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

1. **Drawing #: Raceway, Cable Plan, Double line.**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail)

1. **Tauan De Almeida (Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Tauan De Almeida* **DATE: 6/22/2014**

T. Almeida H5 TMA

CABLE REEL CHECKLIST

LEAD APM: A. Almeida D-YARD

FOREMAN: Christopher Hanson

DATE: 6-20-14

APM INITIAL: A. A

LOCATION: D-YARD

	REEL #	INITIAL FOOTAGE # EXPOSED END (NOSE)	CUT #1 EXPOSED END (NOSE)	FOOTAGE PER CUT #1	CUT #2 EXPOSED END (NOSE)	FOOTAGE PER CUT #2	CUT #3 EXPOSED END (NOSE)	FOOTAGE PER CUT #3	FOOTAGE # AT FIXED END	TOTAL FOOTAGE ON REEL	TOTAL FOOTAGE NEEDED FOR DAY	TOTAL FOOTAGE PULLED	TOTAL FOOTAGE REMAINING
1	12-FS-4	21534	24044	2510					25126	3592	2700	2510	1082
2	6-FS-5	25946	28232	2284					18326	7620	2700	2284	5336
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
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20													
21													
22													
23													

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 6/30/14

Foreman: Ryan KinKead **ST Hours: 4-8**

Cell: **OT Hours:N/A**
Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time : No

Work Location: Harrison West	Start Time: 7:00 am	Start Date: 6/30/2014
Crews: 1	Finish Time: 3:30 pm	End Date: 6/30/2014
Prepared By: Olivia Chin	Weather: 75 and clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan KinKead	N/A	Foreman	Electrician	4		
2.	Sean Smyth	138	Electrician	Electrician	8		
3.	John Volpe	N/A	Electrician	Electrician	8		

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Afeez Ayinde	3.	
2.		4.	

FLAGMEN/WATCHMEN			
1.	Abdul Waheed	3.	
2.		4.	

PILOTS			
1.	N/A	3.	
2.		4.	

SWITCHMAN			
1.	N/A	3.	
2.		4.	

POWER RAILMAN			
1.	N/A	3.	
2.		4.	

TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	No	
WORK ACCESS: CIRCLE ONE	Yes	
FOUL TIME: CIRCLE ONE	Yes	

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed Labels for AP 20,	11002	
TU-773TRX/ 771 TTX,773 TTX, 75TRX	10103	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install JB,TU,AP, and Transponder Labels	N/A	N/A	7:00 am	3:30 pm	N/A

Additional Comments:

7:00 am Arrived at amity

7:15 am Left Amity for Harrison West

7:30 am arrived at Harrison west

7:45 am met EIC and Flag man

8:00 am started work

12:30 pm Lunch

2:45 pm Cleaned all men and materials off the tracks

3:00 pm arrived back at amity

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: N/A

Quality Report:_____

Comments: N/A

1. Drawing #: 81CP01

2. Installations Being Inspected(Photos attached): N/A

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. N/A **Pass** **Fail**

2. **Pass** **Fail**

3. **Pass** **Fail**

QUALITY REPRESENTATIVE (SIGNATURE) Olivia Thin **DATE: 6/30/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 6/30/14

Foreman: Manny Monzo

ST Hours: 8

Cell: [redacted]

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location:	Kearny Bungalow	Start Time:	7:00	Start Date:	6/30
Crews:	1	Finish Time:	3:30	End Date:	6/30
Prepared By:	Manny Monzo	Weather:	Clear		

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	139	Foreman	Electrician	8	1130/10101	
2.	John Volpe	75	Journeyman	Electrician	3½	1130/10101	
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	George Kloos	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	X	3.	
2.		4.	

PILOTS

1.	X	3.	
2.		4.	

SWITCHMAN

1.	X	3.	
2.		4.	

POWER RAILMAN

1.	X	3.	
2.		4.	

TOWER OPERATORS

1.	X	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	X
PATH TEST TRAIN USED:	QTY	X
PATH FLATS:	QTY	X
PATH LOCOMOTIVES :	QTY	X
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
KEA – Terminated transformer disconnect & – Lugged load side cables and prepped for meggering	11301	
West side – Installed versabar supports and cut conduits to size for cables going up to messenger	10101	

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
TERMINATED TRASFORMER	N/A	N/A	7:00AM	3:30 pm	N/A
PREPPED FOR MEGGERING	N/A	N/A	7:00AM	3:30 pm	N/A
INSTALLED VERSABAR	N/A	N/A	7:00AM	3:30 pm	N/A

Additional Comments:

M.M-JV - 7:30 – Arrived at Kearny Pocket
7:30-10:30 - Terminated disconnect and lugged transformer cables

MM - 10:30-2:45 - Installed supports and shaped conduits at West side
2:45 - Left site

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

EIC fell on last step of bungalow. We escorted him to his car and he went to Jsquare to be checked

Quality Report:

Comments:

1. Drawing #: 75CP01, 60CP01
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] DATE: 6/30/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 5	Date: 6/30/2014

Foreman: JOHN CALLARI

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: jcallari@daidoneelectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or NO (circle one)

Work Location: WEST SIDE	Start Time: 7 Am	Start Date: 6/30
Crews: 1	Finish Time: 3:20 pm	End Date: 6/30
Prepared By: JOHN CALLARI	Weather: 82°F SUN/HAZY	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	JOHN CALLARI	111	FORE	ELECT	8	11201	N/A
2.	JOHN PICCINICH	111	JW	ELECT	8	11201	N/A
3.	DAVE MCCLUNEY	115	JW	ELECT	5	11201	N/A
4.	STEVE BACKMAN	115	JW	ELECT	5	11201	N/A
5	MANNY MONZO	139	FORE	ELECT	5	11201	N/A
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	MARIO SHANKLEROPE	3.	
2.	CARLOS MUÑOZ	4.	

FLAGMEN/WATCHMEN

1.	FLAG #1	3.	
2.	FLAG #2	4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
MOUNT DBL SIG. JB L10X/L12X	11201	
SUPPORT CONDUIT RISERS	11201	

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
MOUNT DBL SIG	N/A	N/A	7:00AM	3:20pm	N/A
SUPPORT CONDUIT RISERS	N/A	N/A	7:00AM	3:20pm	

Additional Comments:

7Am - 10Am JC, JP - PREP FOR SIGNAL WORK - MM, SB, DM - OTHER JOBS
10^30 Am - LEAVE AMITY - 10^30 Am - ARRIVE WEST SIDE
10^45 Am - EIC MTG 11^00 Am - PREPARE TO WORK TRACK SIDE
12^00 Pm - 12^20 Pm - LUNCH.
2^20 pm - BEGIN CLEANUP @ TRACKSIDE
2^45 Pm - LOAD TRUCKS FOR RETURN TO AMITY
2^50 Pm - LEAVE FOR AMITY 3^05 Pm - ARRIVE @ AMITY

LOST TIME /HINDRANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 600C001
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) **DATE:** 6/30/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 8	Date: 7/1/2014

Foreman: Christopher Havison
Foreman: Valentine Dias
Cell: [redacted]
Cell: [redacted]
Email: chavison@daidoneelectric.com

ST Hours:

OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: JSQ G5, Tracks 4, 9, 10, 11, 12, 12X, WBI	Start Time: 12:00AM	Start Date: 6/30/2014
Crews: 2	Finish Time: 5:00AM	End Date: 7/1/2014
Prepared By: Tauan De Almeida	Weather: 72˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Christopher Havison	92	Foreman	Electrician	7	10103	LI5-2.083
2.	Anil Gajardo	92	Journeyman	Electrician	7	10103	LI5-2.083
3.	Ronald Meyer	92	Journeyman	Electrician	7	10103	LI5-2.083
4.	Armando Milheirao	Hi-Rail	Laborer	Laborer	8	10210	LI5-2.061
5	Claudio Barraca	Hi-Rail	Laborer	Laborer	8	10210	LI5-2.061
6.	Pedro Oliveira	Hi-Rail	Laborer	Laborer	8	10210	LI5-2.061
7.	Manny Lima	Hi-Rail	Laborer	Laborer	8	10210	LI5-2.061
8.	Antonio Oliveira	Hi-Rail	Laborer	Laborer	8	10210	LI5-2.061

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	David Jones	3.	Paul Razdwitcz
2.		4.	

FLAGMEN/WATCHMEN

1.	Craig Milgron	3.	Edward Smolen
2.		4.	

PILOTS

1.	Pilot 1	3.	Pilot 2
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Isaiah Crisp	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Track mobile 1, Track mobile 2

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**

FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS

1.	Manny Ribeiro	3.	Mark Reiser
2.	Tauan De Almeida	4.	Trevor Kendall

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed (2) 30' Poles • Y10C @ 1331+20 • Y10B @ 1331+80 Not Enough Depth • Y10D @ 1330+90	10210	LI5-2.061
Installed (1) Double O Bond TU Box • 11TTX+731TRX – TRACK G @ 1340+30	10103	LI5-2.083

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install TU Box	01:00AM-05:00AM	12:15AM	01:02AM	04:30AM	5:08AM
Install Poles					

Additional Comments:

11:50AM – DAJV APMs arrived at Deli Plus, EIC's, P/R, and Flagman at location
12:00AM – DAJV work crew arrived at Deli Plus
12:15AM – Received track rights for G5, Tracks 4, 9, 10, 11, 12, 12X WBI
12:58AM – Power Off G5, Tracks 4, 9, 10, 11, 12, 12X WBI
12:59AM – EIC briefing
01:02AM – DAJV work started
01:18AM – LOTO Completed
04:30AM – Work Stopped
05:00AM – Power Restored
05:08AM – Rescinded Track Rights
05:10AM – DAJV left JSQ to Amity St.

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. **Drawing #: Raceway, Cable Plan, Double line.**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Tauan De Almeida (Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Tauan De Almeida* **DATE: 7/1/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 07-01-14

Foreman: Manny Barreiro **ST Hours: 7 - 8**

Cell: [redacted] **OT Hours:**
Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ H5 & S Track	Start Time: 10:15am	Start Date: 07-01-14
Crews: 1	Finish Time: 2:40pm	End Date: 07-01-14
Prepared By: Trevor Kendall	Weather: 80 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manuel Barreiro	92	Foreman	Laborer	8	10206	LI5-2.061
2.	Antonio Lima	-	Journeyman	Laborer	8	10206	LI5-2.061
3.	Ronald Dower	-	Journeyman	Laborer	8	10206	LI5-2.061
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mario	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	James Meals	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS

1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Test Pit AP#38 1st test pit - 2½' deep - Cable trough in found ground - No depth with ground rod 2nd test pit (2' east of previous test pit) - 2½' deep - Bed rock and cable trough found in ground - No depth with ground rod AP#36 1st test pit (2+64) TK.S - 1' deep - Existing pipes found in ground 2nd (2' west of previous test pits) - 3' deep - Bed rock found in ground - No depth with ground rod (Need to use jack hammer to break bedrock to see if additional depth can be gained) AP#35 1st test pit - 1½' deep - Existing duct bank and pipe found ground 2nd test pit (2' west of previous test pit) - 3' deep - 7' ground round depth (Need to use CAT with drill bit attached to gain the addition depth for installation of AP#35 foundation)	**10206**	LI5-2.061

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Test Pits	10:30am-3:00pm	10:20am	10:30am	2:40pm	2:45pm

Additional Comments:

10:15am – DAJV work crew arrive at Deli Plus
10:20am – receive track rights
10:30am – work starts
2:40pm – work stops
2:45pm – track rights rescinded
Quality Report:_____ **Comments:**
1. Drawing #: raceway
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: NO
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Trevor Kendall (Pass) Fail
2. Pass Fail
3. Pass Fail
QUALITY REPRESENATIVE (SIGNATURE) *Trevor Kendall* **DATE: 07-01-14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 07/01/14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Amity / D-Yard	Start Time: 7:00 am	Start Date: 07/1/14
Crews: 1	Finish Time: 3:00 pm	End Date: 07/1/14
Prepared By: David Cardona	Weather: 88 / Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan Kinkead	75	Foreman	Electrician	8	10304	n/a
2.	Mark De Robertis	n/a	Journeyman	Electrician	8	10304	n/a
3.	Steve Bachman	n/a	Foreman	Electrician	8	10304	n/a
4.	Chris Dempsey	218	Journeyman	Linemen	8	10304	n/a

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Mark Fadeski	3.	
2.		4.	

FLAGMEN/WATCHMEN			
1.	Abdul Waheed	3.	
2.		4.	

PILOTS			
1.	n/a	3.	
2.		4.	

SWITCHMAN			
1.	n/a	3.	
2.		4.	

POWER RAILMAN			
1.	n/a	3.	
2.		4.	

TOWER OPERATORS			
1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED:	QTY	n/a
PATH TEST TRAIN USED:	QTY	n/a
PATH FLATS:	QTY	n/a
PATH LOCOMOTIVES :	QTY	n/a
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	n/a	3.	

2.		4.	
3.		6.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
1. Pulled and organized tools inside Amity Warehouse 2. Loaded Reels from D-Yard onto Empty Flats (D-Yard) 3. Unspooled and Respooled onto individual reels for cables – XC35, XC37, XC61, XC793, XC719, C429, C254 (D-Yard) 4. Cut and Pulled cables and materials for Journal Sq – 10 pcs #2, 5 pcs #7, 5 pcs 3/C, 2 pcs duplex #6.	10304	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Cable and Material Prep	n/a	n/a	10:30 am	2:55 pm	n/a

Additional Comments:

7:00 am – DAJV arrived at Amity.

7:10 am – DAJV Electricians began organizing tools inside Amity.

9:45 am – DAJV departed Amity.

10:25 am – DAJV arrived at Raymond to pick up equipment for days' work.

11:30 am – DAJV arrived at D-Yard and began work on cable reels.

12:00 pm – DAJV took ½ hour lunch.

3:15 pm – DAJV finished work at D-Yard.

3:330 pm – DAJV arrived back at Amity and completed work for the day.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. Drawing #: n/a

2. Installations Being Inspected(Photos attached): n/a

3. Tests Performed: n/a

4. Checklists Attached: n/a

5. Test equipment used with calibration date: n/a

6. Any problems or variation from design to the installations: n/a

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the

inspection, results of inspection (pass or fail))		
1. David Cardona	**(Pass)**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona*	**DATE: 07/01/14**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 07/01/14

Foreman: Ryan Kinkead **ST Hours: 8**

Cell: [redacted] **OT Hours:**
Email: n/a **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: H7	Start Time: 7:00 am	Start Date: 07/1/14
Crews: 1	Finish Time: 3:00 pm	End Date: 07/1/14
Prepared By: David Cardona	Weather: 88 / Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Smyth	138	Journeyman	Electrician	8	10604	LI6-3.05
2.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Afeez Ayinde	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Dave Henninger	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	QTY	n/a
PATH TEST TRAIN USED:	QTY	n/a
PATH FLATS:	QTY	n/a
PATH LOCOMOTIVES :	QTY	n/a
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS

1.	n/a	3.	
2.		4.	
3.		6.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
1. DAJV Electricians cleaned and removed temporary labeling from designated units. 2. DAJV installed Labels, gaskets, pockets, and laminated drawings for the following Tuning Units: 2.1 TU27TTX / A27TRK 2.2 TU121TTX 2.3 TU778TRX 2.4 TU27TTX	10604	LI6-3.05

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Tuning Unit Labeling	n/a	n/a	10:30 am	3:00 pm	n/a

Additional Comments:

7:00 am – DAJV arrived at Amity.
7:05 am – DAJV began to gather name plates, tools, and materials.
9:50 am – DAJV began to load work vehicle with tools/materials.
10:00 am – DAJV departed Amity.
10:25 am – DAJV arrived at Harrison Yard.
10:30 am – EIC Briefing / Work began.
12:00 pm – DAJV took ½ hour lunch.
12:30 pm – DAJV continued work of labeling Tuning units.
2:55 pm – DAJV began to gather tools/materials.
3:00 pm – DAJV departed Harrison Yard.
3:30 pm – DAJV arrived back at Amity and completed work for the day.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. Drawing #: 82CP01

2. Installations Being Inspected(Photos attached): n/a

3. Tests Performed: n/a

4. Checklists Attached: n/a

5. Test equipment used with calibration date: n/a	
6. Any problems or variation from design to the installations: n/a	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))	
1. David Cardona	**(Pass) Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona*	**DATE: 07/01/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:4	Date:6/30 – 7/01/2014

Foreman: Bill Parazino **ST Hours: 7**

Cell: [redacted] **OT Hours: n/a**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or NO circle one

Work Location: H3 – H2	Start Time:10:00pm	Start Date: 6/30/2014
Crews: 1	Finish Time: 5:00am	End Date: 7/01/2014
Prepared By: Anthony Camporeale	Weather: 72 clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Parazino		Foremen	Electrician	7	10205	
2.	Bill O'Sullivan		Journeyman	Electrician	7	10205	
3.	James Lecicero		Journeyman	Electrician	7	10205	
4.	Jeff Sherman		Journeyman	Electrician	7	10205	
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Brown	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Rob Lee	3.	
2.		4.	

PILOTS

	Tom Abrama	3.	
2.	Noel Roman	4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.	Kieth Scheibe	3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED: YES QTY

PATH TEST TRAIN USED: QTY N/A

PATH FLATS: QTY

PATH LOCOMOTIVES : QTY N/A

TRACK ACCESS: CIRCLE ONE YES NO

WORK ACCESS: CIRCLE ONE YES NO

FOUL TIME: CIRCLE ONE YES NO

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Complete 10' of 90 degree snake tray	10205	**LI5-4.013**
Layout and installed anchors for messenger run 200'	10205	**LI5-4.013**
Re-moved ladder brackets @ Grove Interlock	10205	**LI5-4.013**

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Infrastructure Install / Re-worked	12:00am to 5:15am	12:00am	12:20am	4:45am	4:50am

Additional Comments:

10:30pm – Crew arrives at Amity street

11:55pm – Crew arrives at Grove

12:45am – Meet with EIC

12:20am - Work Begins

4:35am – Work Ended

.

LOST TIME /HINDERANCES:NO

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: Tunnel Raceway # 07RP01

2. Installations Being Inspected(Photos attached):YES

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: NO

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	**Pass**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**

QUALITY REPRESENATIVE: Anthony Camporeale	**DATE:7/01/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 6-30-2014 / 7-1-2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: H1	Start Time: 10:00am	Start Date: 6-30-2014
Crews: 1	Finish Time: 7:00am	End Date: 7-1-2014
Prepared By: Adrian Torres	Weather: 80° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	221	Foremen	Electrician	7	10205	LI5-4.012
2.	Walter Somick	221	Journeymen	Electrician	7	10205	LI5-4.012
3.	Tom Rinald	221	Journeymen	Electrician	7	10205	LI5-4.012
4.	Arthor Areuilo	221	Journeymen	Electrician	7	10205	LI5-4.012
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Morton	3.	

FLAGMEN/WATCHMEN

1.		3.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 1 (24 & 26)	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Adrian Torres (219)	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 20 feet of 45 degree snake tray and built out tray to be in front of obstructions. 1074+70 to 1074+50	10205	LI-4.015
Installed 30 feet of 45 degree snake tray from 1075+00 to 1074+70	10205	LI-4.015

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of snake tray	12:00am to 5:15am	12:15am	12:30am	4:45am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:20pm DAJV leaves Amity St. towards Grove St.
11:28pm DAJV arrives at Grove St.
12:05am EIC and DAJV meet and board FLAT 24 & 26
12:10am Flat 25 arrives at working location
12:11am Safety Briefing starts.
12:13am Safety Briefing ends.
12:15am Work starts
04:45am Work ends.
05:06am Flat 24 & 26 dropped DAJV off at Grove St. platform.
05:15am End of Work day.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (*Adrian Torres*) DATE: 7-1-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 07/01/14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: H7	Start Time: 7:00 am	Start Date: 07/1/14
Crews: 1	Finish Time: 3:00 pm	End Date: 07/1/14
Prepared By: David Cardona	Weather: 88 / Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John O' Kane	118	Journeyman	Electrician	8	10604	LI7-2.04
2.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Mark Fadeski	3.	
2.		4.	

FLAGMEN/WATCHMEN			
1.	Abdul Waheed	3.	
2.		4.	

PILOTS			
1.	n/a	3.	
2.		4.	

SWITCHMAN			
1.	n/a	3.	
2.		4.	

POWER RAILMAN			
1.	n/a	3.	
2.		4.	

TOWER OPERATORS			
1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED:	QTY	n/a
PATH TEST TRAIN USED:	QTY	n/a
PATH FLATS:	QTY	n/a
PATH LOCOMOTIVES :	QTY	n/a
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	n/a	3.	
2.		4.	
3.		6.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
DAJV Electrician tagged the following Transponders: 1. TR_01130602 2. TR_01130702 3. TR_01130202 4. TR_01130603 5. TR_01130703 6. TR_01130203 7. TR_01030403 8. TR_01130604 9. TR_01130204 10. TR_01130205 11. TR_01030404 12. TR_01130206 13. TR_01130605 14. TR_01130208 15. TR_01130606 16. TR_01130209 17. TR_01130607 18. TR_01130608 19. TR_01130210 20. TR_01130211 21. TR_01130212 22. TR-01130609 23. TR_01130610 24. TR_01130213 25. TR_01130214	10604	LI7-2.04

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
TR Labeling	n/a	n/a	10:30 am	2:55 pm	n/a

Additional Comments:
7:00 am – DAJV arrived at Amity.
7:05 am – DAJV Electrician began to gather tools, materials, and equipment for days' work.
9:30 am – DAJV Electrician began briefing of job with foreman.
9:45 am – DAJV Electrician began to load work vehicle with all tools, materials, and equipment.
10:00 am – DAJV departed Amity.
10:25 am – DAJV arrived at Harrison Yard Main Gate.
10:30 am – EIC briefing / work began.
12:00 pm – DAJV Electricians took ½ hour lunch.
12:30 pm – DAJV Electricians returned from lunch and continued work on Transponder labeling.

2:55 pm – DAJV Electricians began to gather all tools and materials.
3:00 pm – DAJV Electricians cleared tracks.
3:30 pm – DAJV Electricians arrived back at Amity.
LOST TIME /HINDRANCES: n/a
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ **Comments: n/a**
1. Drawing #: 07CB02
2. Installations Being Inspected(Photos attached): n/a
3. Tests Performed: n/a
4. Checklists Attached: n/a
5. Test equipment used with calibration date: n/a
6. Any problems or variation from design to the installations: n/a
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. David Cardona (Pass) Fail
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona* **DATE: 07/01/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 1	**Date:** 7-1-14

Foreman: Ryan KinKead

ST Hours: 8

Cell:

OT Hours: N/A

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or NO (circle one)

Work Location: Harrison	**Start Time:** 7:00 Am	**Start Date:** 7/1
Crews:	**Finish Time:** 3:30 pm.	**End Date:** 7/1
Prepared By: Ryan KinKead	**Weather:**	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Smith	135	Journey	Elect	8		
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	AFEEZ	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Dave Henninger.	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	**QTY**	
PATH TEST TRAIN USED:	**QTY**	
PATH FLATS:	**QTY**	
PATH LOCOMOTIVES :	**QTY**	
TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00 - Took All JB. / Tuner / Signal Tags out of Vehicle and with Olivia Logged yesterday progress and pull Tags for Daily work. Then Loaded Truck with Tools + Material For tasks.	11002 / 10163	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

Additional Comments:

9:30 Leave for Harrison Yard arrived for breifing at 10:00 Am
10:20 start track work Tags and Replacing weathstriping.
2:50 complete work
3:18 Arrive back at Amity
3:30 E.O.D.

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 87 G01, 88CP01
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 7-1-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 7/1/14

Foreman: Manny Monzo

ST Hours: 8

Cell: [redacted]

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Kearny Bungalow	Start Time: 7.00	Start Date: 7/1
Crews:	Finish Time: 3:30	End Date: 7/1
Prepared By: Manny Monzo	Weather: Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	92	Foreman	Electrician	8	11301/10101	
2.	John Volpe	92	Journeyman	Electrician	8	11301/10101	
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Carlos Monez	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	X	3.	
2.		4.	

PILOTS

1.	X	3.	
2.		4.	

SWITCHMAN

1.		3.	
2.	X	4.	

POWER RAILMAN

1.	X	3.	
2.		4.	

TOWER OPERATORS

1.	X	3.	
2.		4.	

PATH WORK TRAIN USED:	N/A	QTY	X
PATH TEST TRAIN USED:	N/A	QTY	X
PATH FLATS: N/A		QTY	X
PATH LOCOMOTIVES :	N/A	QTY	X
TRACK ACCESS: CIRCLE ONE		YES	(NO)
WORK ACCESS: CIRCLE ONE		(YES)	NO
FOUL TIME: CIRCLE ONE		(YES)	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments: Kearny Pocket-	DAJV Cost Code	PATH Pay Item
- Meggered cable from ATS to load side of transformer		
Cables meggered O.K.	11301	
- Installed load side cables of transformer on terminals		
West Side - Installed versabar supports for underground		
conduits going to messenger. (See J. Callari)	10101	

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Meggering	N/A	N/A	7:00 am	3:30 pm	N/A
INSTALL LOAD SIDE CABLES	N/A	N/A	7:00 am	3:30 pm	N/A
INSTALLED VERSABAR SUPPORTS	N/A	N/A	7:00 am	3:30 pm	N/A

Additional Comments:

7:15 - Left Shop
7:40-10:15 - Meggered cables at Kearny Bungalow
10:30 - Arrived at West side to install supports
10:30-2:45 - West side
2:45 - Left Site

LOST TIME /HINDERANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 75CP01

2. Installations Being Inspected(Photos attached):

3. Tests Performed: Meggering of load side transformer cables to ATS

4. Checklists Attached: Megger Test Report 120/208

5. Test equipment used with calibration date: 6/3/15 Megger MIT481

6. Any problems or variation from design to the installations: No

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (SIGNATURE) [signature] DATE: 7/1/14

Megger Test Report – 120/208

DAJV	Contract number
PATH ATC Signal Project	4600008007
Location: Kenny	Sheet 1 of

Date: 7-1-2014		PATH Representative:	Carlos Muñoz
Tested By:	Manny Monzo John Volpe	PATH Department:	567 Signals
Signature:		Signature:	

Tested From: Transformer To: ATS Switch

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
	Tested BLACK to Red, Blue, White and GND	1000	OK	OK ∞
	Tested RED to Black, Blue, White and GND	1000	OK	OK ∞
	Tested BLUE to Black, Red, White and GND	1000	OK	OK ∞
	Tested WHITE to Black, Red, Blue, and GND	1000	OK	OK. ∞

Test Equipment/Calibration Date: Expires 6-3-2015 - Megger MIT481

Results:

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 7	Date: 7/1/2014

Foreman: JOHN CALLARI ST Hours: 8

Cell: [redacted] OT Hours:

Email: jcallari@daidoneelectric.com Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location:	WEST SIDE	Start Time:	7 AM	Start Date:	7/1
Crews:	2	Finish Time:	3:20 PM	End Date:	7/1
Prepared By:	JOHN CALLARI	Weather:	85°F + SUNNY		

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	JOHN CALLARI	111	FORE	ELECT	8	11201	N/A
2.	JOHN PICCINICH	111	JW	ELECT	8	11201	N/A
3.	DAVE MCCLUNEY	220	JW	ELECT	8	11201	N/A
4.	RAYMOND STANISLAUS	220	JW	ELECT	8	11201	N/A
5	JOHN VOLPE	92	JW	ELECT	5	11201	N/A
6.	MANNY MONZO	92	FORE	ELECT	5	11201	N/A
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	MARIO SWANKLEFORE	3.	
2.	CARLOS MUÑOZ	4.	

FLAGMEN/WATCHMEN

1.	FLAG #1	3.	
2.	FLAG #2	4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	~~QTY~~	
PATH TEST TRAIN USED:	~~QTY~~	
PATH FLATS:	~~QTY~~	
PATH LOCOMOTIVES :	~~QTY~~	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
COMPLETE CUT-IN OF CONDUIT INTO L10X/L12X JB	11201	
PULL CABLES INTO L10X/L12X JB	11201	
CONDUIT SUPPORT @ RISERS ON MSG. POLES. (X4)	11201	

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
CUT IN OF CONDUIT	N/A	N/A	7am	3:20 pm	N/A
PULLED CABLES	N/A	N/A	7am	3:20 pm	N/A
RISERS ON MSG POLES	N/A	N/A	7am	3:20 pm	N/A

Additional Comments:

7AM - 10AM - JC, JP, DM, RS - PREP IN SHOP FOR DAILY SIG/TU JB WORK
JV, MM - DIFFERENT FIELD REPORT.
10AM - LEAVE FOR AMITY 10^20AM - ARRIVE WESTSIDE
10^30AM - MEET EIC. 10^45AM - BEGIN WORK.
12 - 12^20PM - LUNCH
12^25 - 2^25PM - WORK TRACK SIDE
2^30PM - BEGIN CLEAN-UP OFF TRACK SIDE 2^45 - LOAD TRUCKS 2^55 - LEAVE FOR AMITY 3^10 ARRIVE AMITY

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: L0CP001
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) DATE: 7/1/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 07/02/14

Foreman: Ryan Kinkead **ST Hours: 8**

Cell [redacted] **OT Hours: n/a**
Email: n/a **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: D-Yard	Start Time: 7:00 am	Start Date: 07/2/14
Crews: 1	Finish Time: 3:00 pm	End Date: 07/2/14
Prepared By: David Cardona	Weather: 85 / Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan Kinkead	75	Foreman	Electrician	8	10304	n/a
2.	Steve Bachman	90	Journeyman	Electrician	8	10304	n/a
3.	Mark De Robertis	n/a	Journeyman	Electrician	8	10304	n/a
4.	Chris Dempsey	n/a	Journeyman	Electrician	8	10304	n/a

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	n/a	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	n/a	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	QTY	n/a
PATH TEST TRAIN USED:	QTY	n/a
PATH FLATS:	QTY	n/a
PATH LOCOMOTIVES :	QTY	n/a
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS

1.	n/a	4.	
2.		5.	

3.		6.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
1. DAJV spooled wire from existing reels onto new reel for Exchange pl. vent pull: 7C-XC61, 7C-XC37, 7C-XC35, all at 900'. 2. DAJV Spooled 3C#10 at 900' : XC793 3. DAJV Spooled 6F – C427 at 1200' 4. DAJV delivered pulling equipment ropes, jacks, and miscellaneous to D-Yard to be loaded onto Flat for weekend work.	10604	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Cable Reel Prep	n/a	n/a	7:20 am	3:00 pm	n/a

Additional Comments:

7:00 am – DAJV arrived at Amity.
7:10 am – DAJV Electricians began organizing tools inside Amity.
8:00 am – DAJV departed Amity.
8:30 am – DAJV arrived at D-Yard and began work on cable reels.
12:00 pm – DAJV took ½ hour lunch.
3:15 pm – DAJV finished work at D-Yard
3:30 pm – DAJV arrived back at Amity and completed work for the day.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. Drawing #: n/a

2. Installations Being Inspected(Photos attached): n/a

3. Tests Performed: n/a

4. Checklists Attached: n/a

5. Test equipment used with calibration date: n/a

6. Any problems or variation from design to the installations: n/a

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**		
1. David Cardona	**(Pass)**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona*	**DATE: 07/02/14**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 07-02-14

Foreman: Manny Ribeiro **ST Hours: 8**

Cell: [redacted] **OT Hours:**
Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ H5 – S Track	Start Time: 10:15am	Start Date: 07-02-14
Crews: 1	Finish Time: 1:30pm	End Date: 07-02-14
Prepared By: Trevor Kendall	Weather: 80 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mario Desousa	92	SS	Laborer	8	10206	LI5-2.061
3.	Ronald Dower	-	Journeyman	Laborer	8	10206	LI5-2.061
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mario Biancamano	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Juan Martinez	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS

1.		3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
Test Pit AP#33 1st test pit - 3' deep - Bed rock found in ground - No depth with ground rod 2nd test pit (2' east of previous test pit) - 2½' deep - Bed rock found in ground - No depth with ground rod (Need to use CAT with drill attachment to break bed rock, can't obtain 10' depth with test pit by hand) AP#36 (Change location of test pit further west of previous test pit done on 7/1/14) - 3' deep - Bed rock found in ground - Cable found in ground - No depth with ground rod (Need to use CAT with drill attachment to break bed rock, can't obtain 10' depth with test pit by hand)	**10206**	LI5-2.061

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Test Pits	**10:30am-3:00pm**	**10:25am**	**10:30am**	**1:30pm**	**1:35pm**

Additional Comments:

10:15am – DAJV work crew arrive at Deli Plus

10:25am – receive track rights

10:30am – work starts

1:30pm – work stops

1:35pm – track rights rescinded

1:40pm – Laborers head back to D-Yard to finish up work in the yard.

Quality Report:_____

Comments:

1. Drawing #: raceway			
2. Installations Being Inspected(Photos attached): Yes			
3. Tests Performed: N/A			
4. Checklists Attached: N/A			
5. Test equipment used with calibration date: N/A			
6. Any problems or variation from design to the installations: NO			
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))			
1. Trevor Kendall		**(Pass)**	**Fail**
2.		**Pass**	**Fail**
3.		**Pass**	**Fail**
QUALITY REPRESENATIVE (SIGNATURE)	*Trevor Kendall*	**DATE: 07-02-14**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 5	Date: 07-02-14

Foreman: Armando Miheirao

ST Hours:

Cell: [redacted]

OT Hours: 7-8

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ H – G5, Track 4,8,9, WBI	Start Time: 11:00am	Start Date: 07-01-14
Crews: 2	Finish Time: 5:00am	End Date: 07-03-14
Prepared By: Trevor Kendall	Weather: 80 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Armando Miheirao	75	Foreman	Laborer	8	10206	LI5-2.061
2.	Antonio Oliveira	-	Journeyman	Laborer	8	10206	LI5-2.061
3.	Christopher Havison	92	Foreman	Electrician	7	10102	LI5-2.061
4.	Ronald Meyer	92	Journeyman	Electrician	7	10102	LI5-2.061
5	Anil Gajardo	92	Journeyman	Electrician	7	10102	LI5-2.061
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Jay Menendez	3.	
2.	Al Kristner	4.	

FLAGMEN/WATCHMEN

1.	Robert Ely	3.	
2.	Craig Milgrom	4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Ischia Crisp	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Test Pits Pole Y9A - 2½' deep - Bed rock found in ground - No depth with ground rod Pole Y8A - 3' deep - 10' ground rod depth - 4'-2" from running rail - 7' from center of track (Ready for pole installation) Pole Y7A - 3' deep - 10' ground rod depth (Ready for pole installation) Pole Y17A & AP 34 - No depth can be found for these poles. Poles are in the same location. Need to find new location for poles or relocate previous installed infrastructure for JB LA16X and Double TU 13TRX+18TTX.	**10206**	LI5-2.061
<u>Electrical Work Completed</u> R14X – Track G @ 1340+30 • Installed Sig JB • Installed Knockouts • Installed connectors • Terminated all conduit into JB 11TTX+731TRX – TRACK G @ 1340+30 • Installed Knockouts • Installed connectors • Terminated all the conduit for Double TU Box	**10102**	LI5-2.083

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

Test Pit	1:00am – 5:00am	12:15am	1:00am	4:25am	4:30am
Install JB					

Additional Comments:

11:30pm – DAJV depart amity to EIC meeting location

11:45pm – arrived at EIC meeting location

12:15am – receive track rights

12:17am – EIC briefing

12:20am – Start LOTO

12:58am – LOTO complete

1:00am – start work

4:20am – Start clean up

4:21am – start LOTO removal

4:25am – Work stops

4:30am – Track rights rescinded

4:35am – power restored

4:40am – work crew departs field

LOST TIME /HINDRANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: raceway, cable plans, local undergrounds

2. Installations Being Inspected(Photos attached): Yes

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Trevor Kendall	(Pass)	Fail
2.		Pass	Fail
3.		Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) Trevor Kendall DATE: 7-02-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:4	Date: 7/01/ - 7/02/2014

Foreman: Bill Parazino **ST Hours: 7**

Cell: [redacted] **OT Hours: n/a**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or NO circle one

Work Location: H3 – H2	Start Time:10:00pm	Start Date: 7/01/2014
Crews: 1	Finish Time: 5:00am	End Date: 7/02/2014
Prepared By: Anthony Camporeale	Weather: 72 clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Parazino		Foremen	Electrician	7	10205	LI5-4.013
2.	Bill O'Sullivan		Journeyman	Electrician	7	10205	LI5-4.013
3.	James Lecicero		Journeyman	Electrician	7	10205	LI5-4.013
4.	Jeff Sherman		Journeyman	Electrician	7	10205	LI5-4.013
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Brown	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Rob Lee	3.	
2.		4.	

PILOTS

	Tom Abrama	3.	
2.	Noel Roman	4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.	Kieth Scheibe	3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED: YES	QTY	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed threaded rods for Jocelyne Brackets with Hilti Epoxy @ interlock/substation by Grove Street.	10205	LI5-4.013

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Infrastructure Install / Re-worked	12:00am to 5:15am	12:00am	12:20am	4:45am	4:50am

Additional Comments:

10:30pm – Crew arrives at Amity street

11:55pm – Crew arrives at Grove

12:45am – Meet with EIC

12:20am - Work Begins

4:35am – Work Ended

.

LOST TIME /HINDERANCES:NO

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: Tunnel Raceway # 07RP01**
2. **Installations Being Inspected(Photos attached):YES**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: Anthony Camporeale	**DATE:7/02/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 7/01/ - 7/02/2014

Foreman: Mark Demone **ST Hours: 7**

Cell: [redacted] **OT Hours:**
Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No circle one

Work Location: H2 – Tunnel	Start Time: 10:30pm	Start Date: 7/01/2014
Crews: 1	Finish Time: 5:30am	End Date: 7/02/2014
Prepared By: Anthony Camporeale	Weather: 78 hazy and humid	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	220	Foreman	Electrician	7	10205	L15-4.012
2.	Author Areualo		Journeyman	Electrician	7	10205	L15-4.012
3.	Tom Rinaldi		Journeyman	Electrician	7	10205	L15-4.012
4.	Walter Somick		Journeyman	Electrician	7	10205	L15-4.012
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Morton	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Tom Abrama	3.	
2.	Noel Roman	4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS: 24 & 26	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	David Boonstra	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Re-worked 30' of 60 degree snake tray and and used kindorf to stand off wall	10205	LI5-4.012
Re-Aligned and stood off ladder bracket to compensate for gradual incline	10205	LI5-4.012
Re-Worked existing cable to raise higher location over a 100'Ft Span	10205	LI5-4.012
Installed 2 ladder brackets on either side of the signals	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Raceway/Infrastructure	12:00am to 5:15am	12:00am	12:20am	4:45am	5:15am

Additional Comments:

10:30pm – Crew arrives at Amity street

11:55pm – Crew arrives @ GROVE Street

12:05am – Meet with EIC

12:20am - Work Begins

4:35am – Work Ended

LOTO- 12:20am to 4:45am

LOST TIME /HINDERANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: Tunnel Raceway # 07RP01 Sheet**
2. **Installations Being Inspected(Photos attached):yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: Dave Boonstra **DATE:7/02/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 07/02/14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours: n/a

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: H7	Start Time: 7:00 am	Start Date: 07/2/14
Crews: 1	Finish Time: 3:00 pm	End Date: 07/2/14
Prepared By: David Cardona	Weather: 85 / Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Smyth	138	Journeyman	Electrician	8	10604	LI6-3.05
2.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Mark Redowski	3.	
2.		4.	

FLAGMEN/WATCHMEN			
1.	Dean Vozza	3.	
2.		4.	

PILOTS			
1.	n/a	3.	
2.		4.	

SWITCHMAN			
1.	n/a	3.	
2.		4.	

POWER RAILMAN			
1.	n/a	3.	
2.		4.	

TOWER OPERATORS			
1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED:	QTY	n/a
PATH TEST TRAIN USED:	QTY	n/a
PATH FLATS:	QTY	n/a
PATH LOCOMOTIVES :	QTY	n/a
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	n/a	4.	
2.		5.	
3.		6.	

COMPLETED WORK DETAIL		
Comments:	DAJV Cost Code	PATH Pay Item
1. DAJV Electricians cleaned and removed temporary labeling from Designated units. 2. DAJV Electricians installed Labels, gaskets, pockets, and laminated drawings for the following Tuning Units: 2.1 TU121TRX-1 2.2 TU121TRX-2 2.3 TU27TRX-2	10604	LI6-3.05

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Tuning Unit Labeling	n/a	n/a	10:30 am	3:00 pm	n/a

Additional Comments:

7:00 am – DAJV arrived at Amity.

7:05 am – DAJV began to gather name plates, tools, and materials.

9:55 am – DAJV began to load work vehicle with tools/materials.

10:00 am – DAJV departed Amity.

10:25 am – DAJV arrived at Harrison Yard.

10:30 am – EIC Briefing / Work began.

12:00 pm – DAJV took ½ hour lunch.

12:30 pm – DAJV continued work of labeling Tuning units.

2:55 pm – DAJV began to gather tools/materials.

3:00 pm – DAJV departed Harrison Yard.

3:30 pm – DAJV arrived back at Amity and completed work for the day.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. Drawing #: 82CP01

2. Installations Being Inspected(Photos attached): n/a

3. Tests Performed: n/a

4. Checklists Attached: n/a

5. Test equipment used with calibration date: n/a

6. Any problems or variation from design to the installations: n/a

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**		
1. David Cardona	**(Pass)**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona*	**DATE: 07/02/14**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 08	**Date:** 7/2/2014

Foreman: John Callari
Cell: [redacted]
Email: jcallari@daidoneelectric.com

ST Hours: See Hrs. Below
OT Hours: N/A
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Westside BG	**Start Time:** 7:00am	**Start Date:** 7/2/2014
Crews: 2	**Finish Time:** 3:00pm	**End Date:** 7/2/2014
Prepared By: Joshua Cardona	**Weather:** 85°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Callari	75	Foreman	Electrician	3	10902	LI7-2.08
2.	Jose Xart		Foreman	Electrician	2	10902	LI7-2.08
3.	John Piccinich	115	Journeyman	Electrician	4	10902	LI7-2.08
4.	John O'Kane	118	Journeyman	Electrician	2	10902	LI7-2.08
5.	John Lopez	139	Apprentice	Electrician	2	10902	LI7-2.08
6.	Manny Barreiro		Foreman	Laborer	5.5	10901	LI7-2.08
					2.5	10101	N/A
7.	Manny Lima		Journeyman	Laborer	5.5	10901	LI7-2.08
					2.5	10101	N/A
8.	Manny Couto		Journeyman	Laborer	5.5	10901	LI7-2.08
					2.5	10101	N/A
9.	Antonio Lima		Journeyman	Laborer	5.5	10901	LI7-2.08
					2.5	10101	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Joe Baviello	2.	N/A

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A	
PATH WORK TRAIN USED:	N/A	**QTY**
PATH TEST TRAIN USED:	N/A	**QTY**
PATH FLATS:	N/A	**QTY**
PATH LOCOMOTIVES :	N/A	**QTY**

TRACK ACCESS: CIRCLE ONE	**YES**	**(NO)**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	Joshua Cardona	2.	Manny Ribeiro
3.	Victor Daidone	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Crew #1		
Routed Mule Tape From Dead End Pole, through Hand Hole Into Disconnect Switch #2	10902	LI7-2.08
Routed AC Power Cable From Dead End Pole, through Hand Hole Into Disconnect Switch #2		
Crew #2		

Installed (1) 2" Riser on Dead End pole H965D	10901	LI7-2.08
Installed (4) 2" Ground Bushings		
Excavated area From Dead End Pole to AC Pad		
Installed (1) 17"X 30" Hand Hole		
Installed Approx. 30' of 2" PVC Coated RGS Pipe For AC Power Cable		
Re Graded Area, And Added Clean Ballast		
Loading Material For night Crew	10101	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AC Power Conduit Installation	N/A	N/A	8:15am	12:30pm	N/A
AC Power Cable Installation			11:00am	1:30pm	

Additional Comments:

8:00am DAJV Crew Arrives at West side BG

8:05am EIC Safety Briefing

8:15am Work Starts

12:30pm DAJV Laborers Finish, & head back to D Yard to Load tools and material for night Shift

1:30pm DAJV Electricians Finish, & Head to Westside Interlocking for JB Terminations

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #:** 60PD01, 60AC02, & 60BG02
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** No

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) **DATE:** 7/2/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 06	**Date:** 07/03/14

Foreman: Manny Ribeiro
ST Hours: 8
Cell: [redacted]
OT Hours:
Email: mribeiro@daidoneelectric.com
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred
General Services: Lost Time YES or NO (circle one)

Work Location: 52 TK.	**Start Time:** 7:00am	**Start Date:** 07/03/14
Crews: 1	**Finish Time:** 3:00pm	**End Date: :** 07/03/14
Prepared By: Joshua Cardona	**Weather:** 85° & Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Barreiro	44	Foreman	Laborer	8	10205	N/A
2.	Antonio Lima		Journeyman	Laborer	8	10205	N/A
3.	Ronny Dower	71	Journeyman	Laborer	8	10205	N/A
4.	Pedro Oliveira		Journeyman	Laborer	8	10205	N/A
5.	Claudio Barraca		Journeyman	Laborer	8	10205	N/A
6.	Manny Lima		Journeyman	Laborer	8	10205	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Alberto Gonsalez	2.	N/A

FLAGMAN

1.	N/A	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Ed Hickey	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

PATH WORK TRAIN USED:	**QTY**	N/A
PATH TEST TRAIN USED:	**QTY**	N/A
PATH FLATS:	**QTY**	N/A
PATH LOCOMOTIVES :	**QTY**	N/A
TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1.	Manny Ribeiro	2.	

COMPLETED WORK DETAIL

Comments: n/a	DAJV Cost Code	PATH Pay Item
Loading Flats For Tunnel Work (Snake Tray)	10205	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Loading & Unloading Hi Rails	7:30am-3:00pm	7:15am	7:00am	3:00pm	

Additional Comments:

7:00am	DAJV Laborer Crew Arrives @ D-Yard / Begins works
7:15am	Track Rights granted.
7:28am	Power is De Energized
7:30am	EIC Safety Briefing
2:36pm	Power is Re Energized
2:37pm	Tracks rights relinquished.
3:00pm	Work Stops

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:	
1. Drawing #: Train Line up	
2. Installations Being Inspected (Photos attached): n/a	
3. Tests Performed: n/a	
4. Checklists Attached: n/a	
5. Test equipment used with calibration date: n/a	
6. Any problems or variation from design to the installations: n/a	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail)	
1.	**(Pass) Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona*	**DATE:** 07/03/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:5	Date: 7/02/ - 7/03/2014

Foreman: Bill Parazino

ST Hours: 7

Cell: [redacted]

OT Hours: n/a

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No circle one

Work Location: H3 – H2	Start Time:10:00pm	Start Date: 7/02/2014
Crews: 1	Finish Time: 5:00am	End Date: 7/03/2014
Prepared By: Anthony Camporeale	Weather: 72 clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Parazino		Foremen	Electrician	7	10205	LI5-4.013
2.	Bill O'Sullivan		Journeyman	Electrician	7	10205	LI5-4.013
3.	James Lecicero		Journeyman	Electrician	7	10205	LI5-4.013
4.	Jeff Sherman		Journeyman	Electrician	7	10205	LI5-4.013
5	Don Mc Millian		Journeyman	Electrician	7	10205	LI5-4.013
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Kieth Bean	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Harry Massey	3.	
2.		4.	

PILOTS

	Motorman #1	3.	
2.	Tommy Abrama	4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.	Kieth Scheibe	3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED: YES QTY

PATH TEST TRAIN USED: QTY N/A

PATH FLATS: QTY

PATH LOCOMOTIVES : QTY N/A

TRACK ACCESS: CIRCLE ONE YES NO

WORK ACCESS: CIRCLE ONE YES NO

FOUL TIME: CIRCLE ONE YES NO

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments: Prep for 7/12/2014 cable pull	DAJV Cost Code	PATH Pay Item
Installed ½ " inch rods Jocelyne brackets @ Grove interlock by sub station	10205	LI5-4.013
Installed Some ladder bracket form sub-station to Grove Relay Room	10205	LI5-4.013

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Infrastructure Install / Re-worked	12:00am to 5:15am	12:00am	12:20am	4:45am	4:50am

Additional Comments:

10:30pm – Crew arrives at Amity street

11:55pm – Crew arrives at Grove

12:45am – Meet with EIC

12:20am - Work Begins

4:35am – Work Ended

.

LOST TIME /HINDERANCES:NO

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: Tunnel Raceway # 07RP01

2. Installations Being Inspected(Photos attached):YES

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: NO

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: Anthony Camporeale	**DATE:7/03/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 07/07/14

Foreman: Ryan Kinkead **ST Hours: 8**

Cell: [redacted] **OT Hours:**
Email: n/a **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: H7	Start Time: 7:00 am	Start Date: 07/03/14
Crews: 1	Finish Time: 1:30 pm	End Date: 07/03/14
Prepared By: David Cardona	Weather: 85 / Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John O'Kane	138	Journeyman	Electrician	8	10604	LI6-3.05
2.							
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Afeeze Ayinde	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Chris Rivera	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	QTY	n/a
PATH TEST TRAIN USED:	QTY	n/a
PATH FLATS:	QTY	n/a
PATH LOCOMOTIVES :	QTY	n/a
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS

1.	n/a	3.	

2.		4.	
3.		6.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
DAJV Electrician installed labels for the following Transponders: 1. TR_01130102 2. TR_01130801 3. TR_01130701 4. TR_01131301 5. TR_01131302 6. TR_01130702 7. TR_01131701 8. TR_01130803 9. TR_01132601 10. TR_01132602 11. TR_01130707 12. TR_01132606 13. TR_01132607 14. TR_01130708 15. TR_01131201 16. TR_01131202 17. TR_01131203 18. TR_01132603 19. TR_01130705 20. TR_01132604 21. TR_01132605	10304	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Transponder Labeling	n/a	n/a	10:30 am	2:55 pm	n/a

Additional Comments:
7:00 am – DAJV arrived at Amity.
7:05 am – DAJV began to gather all tools, materials, and equipment.
9:50 am – DAJV began to load work vehicles with all tools and equipment.
10:00 am – DAJV departed Amity.
10:25 am – DAJV arrived at Harrison Yard Main Gate.
10:30 am – EIC Briefing / Work Began.
12:00 pm – DAJV Electrician took ½ hour lunch.
12:30 pm – DAJV continued work.
1:30 pm – EIC Afeeze Ayinde instructed DAJV Electrician to stop work resulting in 2 hours of lost time.
2:15 pm – DAJV Electrician arrived back at Amity
2:20 pm – DAJV Electrician worked on pre-fabrication of AP antenna struts.

3:30 pm – DAJV Electrician completed work for the day
LOST TIME /HINDRANCES: n/a
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ **Comments: n/a**
1. Drawing #: 07CB02
2. Installations Being Inspected(Photos attached): n/a
3. Tests Performed: n/a
4. Checklists Attached: n/a
5. Test equipment used with calibration date: n/a
6. Any problems or variation from design to the installations: n/a
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. David Cardona (Pass) Fail
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona* **DATE: 07/03/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 7-2-2014 / 7-3-2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: J1 – H2 (R22X – RA34X)	Start Time: 10:00am	Start Date: 7-2-2014
Crews: 1	Finish Time: 7:00am	End Date: 7-3-2014
Prepared By: Adrian Torres	Weather: 80° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	221	Foremen	Electrician	7	10205	LI5-4.012
2.	Walter Somick	221	Journeymen	Electrician	7	10205	LI5-4.012
3.	Tom Rinald	221	Journeymen	Electrician	7	10205	LI5-4.012
4.	Arthor Areuilo	221	Journeymen	Electrician	7	10205	LI5-4.012
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Morton	3.	

FLAGMEN/WATCHMEN

1.		3.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 1 (24 & 26)	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Adrian Torres (219)	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 30 feet of 45 degree snake tray and built out tray to be in front of obstructions. 1067+40 to 1067+10 Installed 4 Ladder Brackets	10205	LI5-4.013

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of snake tray and Ladder Brackets	12:00am to 5:15am	12:15am	12:45am	4:43am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:20pm DAJV leaves Amity St. towards Grove St.
11:30pm DAJV arrives at Grove St.
12:24am EIC and DAJV meet and board FLAT 24 & 26
12:40am Flat 24 & 26 arrives at working location
12:41am Safety Briefing starts.
12:42am Safety Briefing ends.
12:45am Work starts
04:43am Work ends.
04:45am Flat 24 & 26 dropped DAJV off at Grove St. platform.
05:15am End of Work day.

LOST TIME /HINDERANCES: LOST TIME

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (*Adrian Torres*) DATE: 7-3-2014

LOST TIME REPORT

Path ATC Project Contract No. 4600008007

CONSORTIUM TEAM MEMBER AFFECTED: DAJV

EIC NAME: James Morton

DATE:	START TIME OF TRACK RIGHTS:	START TIME OF COMMENCING WORK:
3-Jul-14	12:24am	12:45am
SCHEDULED WORK HOURS:	END TIME OF TRACK RIGHTS:	END TIME OF WORK:
	4:45am	4:43am

BRIEF DESCRIPTION OF WORK PERFORMED:

Installation of Snake Tray and Ladder Brackets

LABOR LOST TIME

NAME	HOURS	LABOR RULE
Mark Demone	20 MINS	N/A
Walter Somick	20 MINS	N/A
Tom Rinald	20 MINS	N/A
Arthor Areuilo	20 MINS	N/A

UNION AGREEMENT RULES

DEFINITIONS OF RULES

Reference SIE/PTH 01333 for the Union Agreements

LOCAL 472	[Section 22.a. & 23]
RULE A:	Show-Up: Paid 2 hours
RULE B:	Work for less than 4 hours: Paid 4 hours
RULE C:	Works more than 4 hours and less than 8 hours: Paid 8 hours
RULE D:	Foreman Show-Up: Paid 8 hours
Local 164	Section 5.13 &5.14
RULE E:	Show-Up: Paid 2 hours
RULE F:	Start Work: Paid not less than 4 hours
RULE G:	After 4 hours, paid 8 hours (harmony clause)
Local 825	[Page 5]
RULE H:	Show-Up: Paid 8 hours

CAUSE OF LOST TIME:

Path Flat 24 & 26 arrived at Grove St. Platform late which caused the lost time.

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 07	**Date:** 07/05/14

Foreman: Manny Ribeiro

ST Hours:

Cell: [redacted]

OT Hours: See Hrs. Below

Email: mribeiro@daidoneelectric.com

Ops Manager: R. Chin

URGENT:

A Safety Incidents Occurred

General Services: Lost Time YES or NO (circle one)

Work Location: 52 TK.	**Start Time:** 7:00am	**Start Date:** 07/05/14
Crews: 1	**Finish Time:** 3:00pm	**End Date: :** 07/05/14
Prepared By: Joshua Cardona	**Weather:** 81° & Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Barreiro	Back Hoe	Foreman	Laborer	7	10605	LI6-3.05
2.	Pedro Oliveira	210	Journeyman	Laborer	7	10605	LI6-3.05
3.	Claudio Barraca		Journeyman	Laborer	7	10605	LI6-3.05
4.	Manny Lima	83	Journeyman	Laborer	7	10605	LI6-3.05
5.	Manny Afonso	84	Journeyman	Laborer	7	10605	LI6-3.05
6.	Steve Gage	111	Journeyman	Electrician	2.5	10605	LI6-3.05

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Matt Morganti	2.	N/A

FLAGMAN

1.	Bobby Cruz	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

PATH WORK TRAIN USED:	**QTY**	N/A
PATH TEST TRAIN USED:	**QTY**	N/A
PATH FLATS:	**QTY**	N/A
PATH LOCOMOTIVES :	**QTY**	N/A
TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1.	Manny Ribeiro	2.	Joshua Cardona (Vehicle #28)

COMPLETED WORK DETAIL

Comments: n/a	DAJV Cost Code	PATH Pay Item
Re Graded East End of BG with Ballast	10605	LI6-3.05
Removed Forms From Foundations on the West end of the BG		
Installed West end of BG Stairs		
Installed Cross bracing to both the East, and the West side of the BG Stairs		
Grounded West end BG Stairs		
Re Graded West end of the BG		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Loading & Unloading Hi Rails	7:00am-3:00pm	7:06am	7:00am	1:30pm	1:33pm

Additional Comments:

7:00am	DAJV Laborer Crew Arrives @ Kearny BG
7:06am	Track Rights granted.
7:10am	EIC Safety Briefing
7:15am	Work Starts

12:15pm DAJV Laborers Start to Clean up	
12:30pm DAJV Electrician Arrives at Kearny BG to Ground Stair Case	
1:30pm All Work Complete	
1:33pm Tracks rights relinquished.	
SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.	
Our EIC Bumped Himself on the Bridge of His nose. With this Steel Cage That Sticks out off of the Face of the conex box that is on the west side of the BG. He busted his skin open and was bleeding from the bridge of his nose for the remainder of the shift.	
Quality Report:_____ **Comments:**	
1. Drawing #: Train Line up	
2. Installations Being Inspected (Photos attached): Yes	
3. Tests Performed: n/a	
4. Checklists Attached: n/a	
5. Test equipment used with calibration date: n/a	
6. Any problems or variation from design to the installations: n/a	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail)	
1.	**(Pass) Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona*	**DATE:** 07/05/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 7-5-14

Foreman: Mary Salmon

ST Hours: —

Cell: [redacted]

Email:

OT Hours: 8.5

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Grape, track G	Start Time: 6:30 am	Start Date: 7-5-14
Crews: 1	Finish Time: 3:00 pm	End Date: 7-5-14
Prepared By: Mary Salmon	Weather: Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mary Salmon	111	Foreman	Electrician	8.5	10103/11002	N/A
2.	Steve Gage	111	Journeyman	"	8.5	10103/11002	N/A
3.	M. Oliver		"	Laborer	8.5	10103/11002	N/A
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Roberto Rivera	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Brian	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
1472+80 Installed grd. well + wire + rod, cadwelled, grounded EPUG.	10103/11002	
1472+60 Grounded, duct sealed, painted.		
1470+86 Duct sealed. Grd. test @ .97Ω. A lot of fluctuation. Need pole cover.	11002	

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Ground testing	N/A	N/A	6:30AM	3:00pm	N/A

Additional Comments:

1466+28 55Ω. Drove new grd. rod. 48Ω. Had to reposition rod and drive another in tandem. Cadwelled, painted, duct sealed.
1460+34 Painted grd. wire @ both JB's. Duct sealed JB. Tested both
1453+76 Painted wire, tested
1453+36 Conduit ran into signal base. Tester needed charging.
2:30pm Started to wrap up + return to truck.
3:00pm End of day. * Steve left @ 12:30 to ground stairs @ Kearny.

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 70CP01
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) Mary Falm **DATE:** 7-5-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:6	Date: 7/06/2014

Foreman: Bill Parazino **ST Hours: 7.5**

Cell: [redacted] **OT Hours: n/a**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or NO circle one

Work Location: H3 – F3X	Start Time:3:00am	Start Date: 7/06/2014
Crews: 1	Finish Time: 10:30am	End Date: 7/06/2014
Prepared By: Anthony Camporeale	Weather: 72 clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Parazino		Foremen	Electrician	8	10205	LI5-4.013
2.	Bill O'Sullivan		Journeyman	Electrician	7.5	10205	LI5-4.013
3.	James Lecicero		Journeyman	Electrician	7.5	10205	LI5-4.013
4.	Don Mc Millian		Journeyman	Electrician	7.5	10205	LI5-4.013
5	Author Arevalo		Journeyman	Electrician	7.5	10205	LI5-4.013
6.	Marc DeMone		Journeyman	Electrician	7.5	10205	LI5-4.013
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	John Benditoly	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Kevin Wendo	3.	
2.		4.	

PILOTS

	Mr.Davis	3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED: YES QTY

PATH TEST TRAIN USED: QTY N/A

PATH FLATS: QTY

PATH LOCOMOTIVES : QTY N/A

TRACK ACCESS: CIRCLE ONE YES NO

WORK ACCESS: CIRCLE ONE YES NO

FOUL TIME: CIRCLE ONE YES NO

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments: Prep for 7/12/2014 cable pull	DAJV Cost Code	PATH Pay Item
Aligned Snake tray with messenger cable @1076+00	10205	LI5-4.013
Signal 391 removed bolts and applied no seize compound to bolts	10205	LI5-4.013
Push cable bundle to wall @ 1083+40 so cable pull on 7/12/14 can pass through	10205	LI5-4.013
Installed ladder brackets over vent doors in (L) tunnel @ L9-2x6	10205	LI5-4.013
Installed more snake tray supports @ Henderson Relay Room	10205	LI5-4.013

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Infrastructure Install / Re-worked	3:00am to 5:15am	10:00am	3:20am	10:15am	10:30am

Additional Comments:

– Crew arrives at Amity street

– Crew arrives at Grove

– Meet with EIC

-- Work Begins

– Work Ended

.

LOST TIME /HINDERANCES:NO

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: Tunnel Raceway # 07RP01

2. Installations Being Inspected(Photos attached):No , Photos. I will have to update.

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: NO

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: Anthony Camporeale	DATE:7/06/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 7-6-14

Foreman: Mary Salmon

ST Hours:

Cell: [redacted]
Email:

OT Hours: 8.5
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Grape, track G+H	Start Time: 6:30 am	Start Date: 7-6-14
Crews:	Finish Time: 3:00 pm	End Date: 7-6-14
Prepared By: Mary Salmon	Weather: Sunny/Hot	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mary Salmon	111	Foreman	Electrician	8.5	10102/10103	N/A
2.	Steve Gage	111	Journeyman	"	8.5	10102/10103	N/A
3.	M. Olivera		"	Laborer	8.5	10102/10103	N/A
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Tony Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Nick Dekobitch	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Ground testing	N/A	N/A	6:30AM	3:00pm	N/A

Additional Comments:

Supported conduits w/straps @ 1472+70-EPUG. Need pole cover @ G1470A.
1453+36 Installed permaguard + grd. wire to exterior of WBEPUG. Grounded + tested.
1447+18 No boards. One KO too big for conduit. One grd. pulled + cadwelled for a double tuner. Sbond? Grd. tested.
1438+12 NO B3. ~~[illegible]~~ Tested. Cadwell broke off. Pulled insulated grd. Reconnected JB. Needs cadwell, no grinder.
879+33 Tested. OVER

LOST TIME /HINDRANCES: _____

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report: _____

Comments:

1. **Drawing #:**
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) Mary Fahr **DATE:** 7-6-14

Daidone/Aldridge Joint Venture

Ground Resistance Test Report

General Test Information	
Date: 7-6-14	Weather Conditions: Sunny
DAJV Tester (Print Name): Mary Salmon/Steve Gage	
PATH Representative (Print Name):	
PATH Representative Department:	
Test Equipment Information	
Test Equipment: Ground tester Model 4630	
Serial Number: 142328MEDV	Calibration date: 6-18-2015

NOTES OUTDOOR LOCATIONS:

1. Resistance is not to exceed 5 OHMS for Measurement PASS status for bungalow ground grids.

2. If a single rod, pipe, or plate grounding electrode has a resistance to earth of 25 ohms or less, the supplemental electrode (ground rod) shall not be required.

#	Station Mark	Location	PASS/FAIL Visual Inspection	PASS/FAIL Measurement Of Resistance	Record of Resistance (OHMS)
7	870+26	752TRX/754TTX	PASS	PASS	1.32 Ω
8	870+24	HB70B	PASS	PASS	1.87 Ω
9	865+00	AP28	PASS	PASS	2.01 Ω
10	863+84	756TTX/754TRX	PASS	PASS	15.37 Ω

General Guidelines

- Rods minimum separation as per the NEC is 6 feet. For 10 foot rods, use 10 feet rod separation to be more efficient if field conditions allow.
- Ground cable will be #6 AWG except for bungalow ground grids the ground cable will be #4/0 AWG. Ground rods will be ¾ inch and 10 feet long.
- Bonding cable between pole and first rod will be insulated or installed in perma guard conduit. Use duct seal in ground well if conduit is utilized.
- Copper cable between rods should be bare.
- Copper cable connection to ground rods should be cadwelded.
- Copper cable connected to other copper cables should be cadwelded.
- Coupler connecting 10 foot rods should be threaded and listed for direct burial.
- Any exposed bare copper cable, should be painted. Cable inside pole is not considered exposed.

Guidelines for lowering ground readings:

1. If the ground reading is not less than 25 ohms, then use a threaded coupler to add another 10 foot of rod to extend one of the rods. Up to three extensions may be utilized for a total of 30 feet of rod to lower ground reading. Rods will not be deeper than the depth allowed on digging permit.
2. If the ground reading is still not less than 25 ohms, then install a second bonding cable to a second rod. Connect bonding cables to same point at pole.
3. If ground reading is still not less than 25 ohms with two rods in parallel with rod extensions, then stop and report findings to Field Manager. Move to the next site.

ADDITIONAL COMMENTS:

WITNESSED BY DAJV (PRINT NAME): Mary Salmon

SIGNATURE: Mary Salmon DATE: 7-6-14

WITNESSED BY PATH (PRINT NAME): ANTHONY CARTER

SIGNATURE: Anth D. Cart DATE: 7/6/14

Daidone/Aldridge Joint Venture

Ground Resistance Test Report

General Test Information	
Date: 7-6-14	Weather Conditions: Sunny
DAJV Tester (Print Name): Mary Salmon / Steve Gage	
PATH Representative (Print Name): ANTHONY CANTEL	
PATH Representative Department: SIGNAL Dept.	
Test Equipment Information	
Test Equipment: Ground tester Model 4630	
Serial Number: 142328 MEDV	Calibration date: 6-18-2015

NOTES OUTDOOR LOCATIONS:

1. Resistance is not to exceed 5 OHMS for Measurement PASS status for bungalow ground grids.

2. If a single rod, pipe, or plate grounding electrode has a resistance to earth of 25 ohms or less, the supplemental electrode (ground rod) shall not be required.

#	Station Mark	Location	PASS/FAIL Visual Inspection	PASS/FAIL Measurement Of Resistance	Record of Resistance (OHMS)
1	1453+36	WBEPUG	PASS		-.12 Ω
2	1447+18	751TTX/753TRX	PASS	PASS	1.73 Ω
3	1438+12	749TTX/751TRX	~~PASS~~		-.10 Ω
4	879+33	750TRX/752TTX	PASS	PASS	9.98 Ω
5	871+68	H871C	PASS	PASS	.35 Ω
6	871+43	H871B	PASS	PASS	.39 Ω

General Guidelines

- Rods minimum separation as per the NEC is 6 feet. For 10 foot rods, use 10 feet rod separation to be more efficient if field conditions allow.
- Ground cable will be #6 AWG except for bungalow ground grids the ground cable will be #4/0 AWG. Ground rods will be ¾ inch and 10 feet long.
- Bonding cable between pole and first rod will be insulated or installed in perma guard conduit. Use duct seal in ground well if conduit is utilized.
- Copper cable between rods should be bare.
- Copper cable connection to ground rods should be cadwelded.
- Copper cable connected to other copper cables should be cadwelded.
- Coupler connecting 10 foot rods should be threaded and listed for direct burial.
- Any exposed bare copper cable, should be painted. Cable inside pole is not considered exposed.

Guidelines for lowering ground readings:

1. If the ground reading is not less than 25 ohms, then use a threaded coupler to add another 10 foot of rod to extend one of the rods. Up to three extensions may be utilized for a total of 30 feet of rod to lower ground reading. Rods will not be deeper than the depth allowed on digging permit.
2. If the ground reading is still not less than 25 ohms, then install a second bonding cable to a second rod. Connect bonding cables to same point at pole.
3. If ground reading is still not less than 25 ohms with two rods in parallel with rod extensions, then stop and report findings to Field Manager. Move to the next site.

ADDITIONAL COMMENTS:

WITNESSED BY DAJV (PRINT NAME): Mary Salmon

SIGNATURE: Mary Salmon DATE: 7-6-14

WITNESSED BY PATH (PRINT NAME): ANTHONY CARTER

SIGNATURE: Ant D. Ck DATE: 7/6/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men: 9**	**Date: 7/22/2014**

Foreman: Christopher Havison **ST Hours:**
Foreman: Valentine Diaz
Cell [redacted]
Cell: [redacted] **OT Hours:**
Email: **Ops Manager: R. Chin**
URGENT: No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ H5, S1, TK 10, and 11	Start Time: 12:00AM	Start Date: 7/21/2014
Crews: 2	Finish Time: 05:00AM	End Date: 7/22/2014
Prepared By: Tauan De Almeida	Weather: 70˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Christopher Havison	91	Foreman	Electrician	7	10109	LI5-5.106
2.	Anil Gajardo	-	Journeyman	Electrician	7	10109	LI5-5.106
3.	Ronald Meyers (LOTO)	-	Journeyman	Electrician	7.5	10109	LI5-5.106
4.	Valentine Diaz	-	Foreman	Laborer	8	10101	LI5-10.081
5	Pedro Oliveira	Hi-rail	Laborer	Laborer	8	10101	LI5-10.081
6.	Antonio Oliveira		Laborer	Laborer	8	10101	LI5-10.081
7.	Manny Couto	Hi-rail	Laborer	Laborer	8	10101	LI5-10.081
8.	Manny Barreiro		Laborer	Laborer	8	10101	LI5-10.081
9.	Mario Desousa	Hi-rail	Laborer	Laborer	8	10101	LI5-10.081

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Jay Melendez	3.	Pete Sandomenico
2.		4.	

FLAGMEN/WATCHMEN

1.	Rob Ely	3.	Harry Messi
2.		4.	

PILOTS

1.	Pilot #1	3.	Pilot #2
2.		4.	

SWITCHMAN

1.	N/A	3.	N/A
2.		4.	

POWER RAILMAN

1.	Lenny Estaves	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	

DAJV WORK TRAIN USED UNIT #'s: Track mobile 1, Track mobile 2

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**(YES)**	**NO**

OTHERS

1.	Tauan De Almeida	3.	Trevor Kendall
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 10x10 trough, 3' long. Install (1) 2" HDPE for express B3 cable (C4). HDPE is for single TU 733TRX+731TTX, station mark 1345+38. Install (2) 1½" HDPE from 17x30 HH to trough for AP#33 6 fiber cables (C348) (C349) and AP power 3/C#10 (C646)	10101	LI5-10.081
S01A @ 1+07 – Completed all grounding provisions S01B @ 1+42 – Completed all grounding provisions S01C @ 1+74 – Completed all grounding provisions S02A @ 2+18 – Completed all grounding provisions S02B @ 2+39 – Completed all grounding provisions	10203	LI5-4.062
Pulled (1) 7/C#14 (C81A) for LB16X train stop – TRACK Y11 @ 1+31 Meggered (1) 7/C#14 (C81A) for LB16X train stop – TRACK Y11 @ 1+31	10109	LI5-5.106

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installing Local Cable	01:00AM-05:00AM	01:05AM	01:30AM	04:36AM	05:00AM
Installing Conduit					

Additional Comments:

11:30PM – DAJV arrived at JSQ Deli Plus

12:04AM – DAJV work crew arrived at JSQ Deli Plus

12:07AM – PATH EIC, Flagman arrived at JSQ Deli Plus

12:30AM – PATH P/R arrived at JSQ Deli Plus

01:05AM – Received track rights

01:20AM – Power Off

01:30AM – DAJV work started

04:36AM – DAJV work stopped

05:00AM – Power restored

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: Raceway, Cable Plan, Double Line**
2. **Installations Being Inspected(Photos attached): YES**
3. **Tests Performed: Megger Test**
4. **Checklists Attached: Yes**
5. **Test equipment used with calibration date: 6/3/2015**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Tauan De Almeida (Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) Tauan De Almeida DATE: 7/22/2014

Megger Test Report – 7/C#14

DAJV			Contract number 4600008007
PATH Signal Project		(C&IA)	Sheet 1 of 1
Location:	H		
Date:	7/22/2014	PATH Representative:	X Peter Sandomenico
Tested By:	Christopher Harrison	PATH Department:	X Track W&S
Signature:	X	Signature:	X
Tested From: LB16X JB		To: LB16TS	

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
LB16TS	Tested **1** to 2, 3, 4, 5, 6, 7	1k	∞	✓
(C&IA)	Tested **2** to 1, 3, 4, 5, 6, 7	↓	↓	↓
	Tested **3** to 1, 2, 4, 5, 6, 7	↓	↓	↓
	Tested **4** to 1, 2, 3, 5, 6, 7	↓	↓	↓
	Tested **5** to 1, 2, 3, 4, 6, 7	↓	↓	↓
	Tested **6** to 1, 2, 3, 4, 5, 7	↓	↓	↓
	Tested **7** to 1, 2, 3, 4, 5, 6	↓	↓	↓

Test Equipment/Calibration Date: MIT 481 - 6/3/2015

Results: PASS

07/22/2014 06:34

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 8	Date: 7/24/2014

Foreman: Christopher Havison
Foreman: Manny Barreiro
Cell: [redacted]
Cell: [redacted]
Email:chavison@daidoneelectric.com

ST Hours:

OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ	Start Time: 11:30PM	Start Date: 7/23/2014
Crews: 2	Finish Time: 05:15AM	End Date: 7/24/2014
Prepared By: Tauan De Almeida	Weather: 70˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Christopher Havison	92	Foreman	Electrician	7	10109	LI5-5.106
2.	Anil Gajardo	92	Journeyman	Electrician	7	10109	LI5-5.106
3.	Ronny Meyers (LOTO)	92	Journeyman	Electrician	7.5	10109	LI5-5.106
4.	Manny Barreiro	214	Foreman	Laborer	8	10101	LI5-10.081
5	Antonio Oliveira	214	Laborer	Laborer	8	10101	LI5-10.081
6.	Manny Couto	Hi-Rail	Laborer	Laborer	8	10101	LI5-10.081
7.	Mario De Soulsa	Hi-rail	Laborer	Laborer	8	10101	LI5-10.081
8.	Pedro Oliveira	Hi-Rail	Laborer	Laborer	8	10101	LI5-10.081

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Sal Raia	3.	James Cashman
2.		4.	

FLAGMEN/WATCHMEN			
1.	Robert Ely	3.	Harry Messi
2.		4.	

PILOTS			
1.	Pilot #1	3.	Pilot #2
2.		4.	

SWITCHMAN			
1.	N/A	3.	
2.		4.	

POWER RAILMAN			
1.	Keith Shibe	3.	
2.		4.	

TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Track Mobile 1, Track Mobile 2		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	Tauan De Almeida	3.	Trevor Kendall
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Pulled (1) DUP#6 (C61A) for AC track circuit Y5TB – TRACK Y5 @ 0+06 Meggered (1) DUP#6 (C61A) for AC track circuit Y5TB – TRACK Y5 @ 0+06 Pulled (1) 7/C#14 (C45A) for RD22X train stop – TRACK Y5 @ 1+86 Meggered (1) 7/C#14 (C45A) for RD22X train stop – TRACK Y5 @ 1+86 Pulled (1) 3/C#14 (C47A) for RD22X train stop valve – TRACK Y5 @ 1+86 Meggered (1) 3/C#14 (C47A) for RD22X train stop valve – TRACK Y5 @ 1+86 Pulled (1) DUP#6 (C49A) for AC track circuit 35TB – TRACK Y5 @ 1+86 Meggered (1) DUP#6 (C49A) for AC track circuit 35TB – TRACK Y5 @ 1+86 Pulled (1) DUP#6 (C51A) for AC track circuit Y5TR – TRACK Y5 @ 1+86 Meggered (1) DUP#6 (C51A) for AC track circuit Y5TR – TRACK Y5 @ 1+86 Terminated Conduit (1) DUP#6 (C55A) for AC track circuit Y8TB – TRACK Y8 @ 0+09 Terminated Conduit (1) DUP#6 (C57A) for AC track circuit Y7TB – TRACK Y7 @ 0+11 Terminated Conduit (1) DUP#6 (C59A) for AC track circuit Y6TB – TRACK Y6 @ 0+10 Terminated Conduit (1) DUP#6 (C61A) for AC track circuit Y5TB – TRACK Y5 @ 0+06 Terminated 1.5” Conduit for Y8TB, Y7TB, Y6TB, Y5TB JB ground Terminated (2) 2” Conduit for Y8TB, Y7TB, Y6TB, Y5TB (express)	10109	LI5-5.106
Installed (2) 1.5" hdpe for split control limit double o bond (93T-1RX+730TTX) B3 express cable run. Installed 10x10 trough, 3' long for R26X track indicator Installed 2" hdpe for track indicator. (100% complete) Installed 1.5" permagard for R26X TS Installed 2" hdpe for R26X repeater signal - (30% complete)	10101	LI5-10.081

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Local Cable Pull	01:00AM-05:00AM	12:20AM	01:20AM	04:36AM	05:06AM
Install Conduit					

Additional Comments:

11:30PM – DAJV work crew arrived at JSQ Deli Plus, EIC, Flagman, and P/R at location

12:05AM – EIC briefing

12:20AM – Received track rights for H5, S1, TK 5, 6, and 7

12:28AM – LOTO/ Power removal started

01:20AM – DAJV on track work started

04:36AM – DAJV on track work stopped

05:06AM – Power restored / rescinded track rights

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____Comments:

1. **Drawing #: Raceway, Cable Plan, Double Line**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: Megger Test**
4. **Checklists Attached: YES**
5. **Test equipment used with calibration date: MIT 481 - 6/3/2015**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. **Tauan De Almeida (Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) Tauan De Almeida DATE: 7/24/2014

Megger Test Report – DUP#6

DAJV			
PATH Signal Project			Contract number 4600008007
Location: JSQIT (C61A)			Sheet 1 of
Date:	7/24/2014	PATH Representative:	SAI KAIA
Tested By:	CHRISTOPHER HARTSON	PATH Department:	X ELECTRICAL
Signature:	X	Signature:	X
Tested From: Y8TB, Y7TB, Y6TB Y5TB JB		To: Y5TB	

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
Y5TB (C61A)	Tested **1** to 2	1k	∞	✓
	Tested **2** to 1	1k	∞	✓

Test Equipment/Calibration Date: MIT 431 / 6/3/15

Results: PASS

07/24/2014 06:46

Megger Test Report – DUP#6

07/24/2014 06:46

DAJV			
PATH Manhattan Project			Contract number 4600008007
Location: JSPH (C51A)			Sheet 1 of
Date:	7/24/2014	PATH Representative:	SAL KAIA
Tested By:	CHRISTOPHER HARRISON	PATH Department:	X ELECTRICAL
Signature:	X	Signature:	X
Tested From: RB22X		To: Y5TR	

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
Y5TR (C51A)	Tested **1** to 2	1K	∞	✓
	Tested **2** to 1	1K	∞	✓

Test Equipment/Calibration Date: Mit 421 / 6/3/15

Results: PASS

Megger Test Report – DUP#6

DAJV			
PATH Signal Project			Contract number
Location: JSP H (C49A)			4600008007
			Sheet 1 of
Date:	7/24/2014	PATH Representative: X Sal Raia	
Tested By:	Christopher Harrison	PATH Department: X ELECTRICAL	
Signature:	X	Signature: X	
Tested From: KB22XJB	To: 35TB		

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
35TB (C49A)	Tested 1 to 2	1k	∞	✓
	Tested 2 to 1	1k	∞	✓

Test Equipment/Calibration Date: mit481 / 6/3/15

Results: PASS

07/24/2014 06:46

Megger Test Report – 7/C#14

DAJV			
PATH Signal Project			Contract number 4600008007
Location: JSQ H (C45A)			Sheet 1 of
Date:	7/24/2014	PATH Representative:	SAI KAIA
Tested By:	Christopher Harrison	PATH Department:	X ELECTRICAL
Signature:	X	Signature:	X
Tested From:	KD22JB	To:	KD22TS

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
KD22TS (C45A)	Tested **1** to 2, 3, 4, 5, 6, 7	1K	∞	✓
	Tested **2** to 1, 3, 4, 5, 6, 7	↓	↓	↓
	Tested **3** to 1, 2, 4, 5, 6, 7			
	Tested **4** to 1, 2, 3, 5, 6, 7			
	Tested **5** to 1, 2, 3, 4, 6, 7			
	Tested **6** to 1, 2, 3, 4, 5, 7			
	Tested **7** to 1, 2, 3, 4, 5, 6			

Test Equipment/Calibration Date: Mit 481 6/3/15

Results: PASS

07/24/2014 06:46

Megger Test Report – 3/C#14

DAJV			Contract number
PATH ATC Signal Project			4600008007
Location: JSQ H (C47A)			Sheet 1 of
Date	7/24/2014	PATH Representative:	SAI KAIA
Tested By	Christopher Harrison	PATH Department:	X ELECTRICAL
Signature	X	Signature:	X
Tested From: KD22JB		To: KD22TSV	

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
KD22TSV (C47A)	Tested **1** to 2, 3	1K	OP	✓
	Tested **2** to 1, 3	↓	↓	↓
	Tested **3** to 1, 2	↓	↓	↓

Test Equipment/Calibration Date: ~~[illegible]~~ MIT481 / 6/3/15

Results: PASS

07/24/2014 06:47

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 9/25-14

Foreman: Ryan KinKead

ST Hours: 0

Cell: [redacted]

Email:

OT Hours: 13.5 – 11.5

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Exchange Pl "H 1"	Start Time: 11:00 Am	Start Date: 7-25-14
Crews: Ryan KinKead	Finish Time: 2:30 pm	End Date: 7-26-14
Prepared By: Ryan KinKead	Weather: 74°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan KinKead		Foremen	Electr	13.5	10103	
2.	Anzal Gajardar	118	Journeymen	ELECT	11.5	10103	
3.	Ron Meyer	139	Journeymen	ELECT	11.5	10103	
4.	Jason Kamisiki		Journeymen	ELECT	11.5	10103	
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	CEIC - Donna Glazesener	3.	AGUANNO, Frank - other Crew
2.	OLARTE - other Crew	4.	Keith, Bean - our E.I.C.

FLAGMEN/WATCHMEN

1.	none	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
2:50 AM to 11:30 AM - H1 - O-BDND Single Tu @ 1074+52		
+ H1 - Sig La 22x, Sin La 22 Rep @ 1074+52	10103	
TU-23TRX-1		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Local Track Circuits	12:00 AM-12pm	2:25 Am	2:28 Am	11:30 A.M	12:00 AM

Additional Comments:

12:00 AM Arrive at Amity Check trucks for equipment / materials
12:30 Arrive at Exchange Place "H" Platform -
2:22 EIC Breifing -
2:25 Loaded motor carts / Started work on all infrastructure and cable work on Inner / Signal JB -
11:00 - Left track Area / Returned to Amity
Back of Sheet ADD Info

LOST TIME /HINDRANCES:

Breaker Problem at Sub Station Delayed LOTO Breifing Started @ 2:21 AM

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 20CP01 p.4 of 7
   25CP01 p2 of 8
2. **Installations Being Inspected(Photos attached):**
3. **Tests Performed:** Megger
4. **Checklists Attached:** Megger Sheet
5. **Test equipment used with calibration date:** Megger MIT 481 9/9/2015
6. **Any problems or variation from design to the installations:** None

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. LA22x - TSP	(Pass)	Fail
~~2. LA22x - TSP~~	~~Pass~~	Fail
3. LA22x - Train Stop	(Pass)	Fail

QUALITY REPRESENTATIVE (SIGNATURE) DATE: 7-26-14

Pictures Attached

LA 22X / LA22REP

(Done)
Install incoming

C-74 - 12/C
C-72 - 3/C
C-76 - 12/C

Outgoing installed

7/C #14 - C74A - TS
3/C #14 - C72A - TSO
} megged

Need to Install

La22X Sig approx 45' whip needed

+

La22REP Sig on other side of Tunnel wall from Sig JB - needs whip @ 70'

23TRX-1
Done
C-78 - 13-3

All FRE underground Pipes were Installed

Grounds from Both Boxes were Installed up and over to main grnd in Tray -

Ladder Racks installed up and over Tunnel ceiling

work Left

#2 cables from 23TRX-1 need to be Installed
(FRE installed)

TSV need to be cut in.
New Signals need to be installed

C-72 a

Megger Test Report – 3/C#14

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location:	JB LA22X + LA22 Rep - 1074+52		**Sheet 1 of 1**
Date	7/26-14	**PATH Representative:**	Keith Bean
Tested By	Ryan Kinkead	**PATH Department:**	Signals
Signature		**Signature:**	Keith Bean WITNESS TEST performed

Tested From: JB LA22A **To:** Train Stop valve 1074+52

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
3/C #14 C72A LA22X	TSV Tested **1** to 2, 3	1K	∞	X
" "	Tested **2** to 1, 3	1K	∞	X
" "	Tested **3** to 1, 2	1K	∞	X

Test Equipment/Calibration Date: Mit 481 7/9/2014

Results: passed

C-74 A

Megger Test Report – 7/C#14

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location: JB LA22X + LA22 Rep 1074+52			**Sheet 1 of** 1
Date:	7/26/14	**PATH Representative:**	Keith Bean
Tested By:	Ryan Kinkead	**PATH Department:**	Signals
Signature:		**Signature:**	Keith Bean Witness Test Performed
Tested From: JB LA22A		**To:** Train stop	

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
C 74A-LA22X TS	Tested **1** to 2, 3, 4, 5, 6, 7	1K	∞	X
" "	Tested **2** to 1, 3, 4, 5, 6, 7	1K	∞	X
" "	Tested **3** to 1, 2, 4, 5, 6, 7	1K	∞	X
" "	Tested **4** to 1, 2, 3, 5, 6, 7	1K	∞	X
" "	Tested **5** to 1, 2, 3, 4, 6, 7	1K	∞	X
" "	Tested **6** to 1, 2, 3, 4, 5, 7	1K	∞	X
" "	Tested **7** to 1, 2, 3, 4, 5, 6	1K	∞	X

Test Equipment/Calibration Date: mit 481 7/9/2015

Results: Passed

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 7-26-14

Foreman: Christopher Havison

ST Hours:

Cell: [redacted]

Email:

OT Hours: 9

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: HACK West Bungalow	Start Time: 5:30 AM	Start Date: 7-26-14
Crews: Electrical (1)	Finish Time: 1:30 PM	End Date: 7-26-14
Prepared By: Christopher Havison	Weather: Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Christopher Havison		Elec. Foreman	—	8	10901	L17-2.07
2.	Phil Combs		Electrician	—	8	" "	" "
3.	Mark DeRobertis		Electrician	—	8	" "	" "
4.	Tony		Labor	—	8	" "	" "
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Astagne Auric	3.	
2.	Mike Moran	4.	

FLAGMEN/WATCHMEN

1.	Dan Henninger	3.	
2.	Bobby Kruse	4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	Christopher Harrison	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Install AC Power Conduit on Hackbridge	10901	L17-2.07
Install Grounding for AC and Devices	10901	L17-2.07

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install AC Power Conduit	6AM - 2PM		6:45AM	1:05PM	1:05PM

Additional Comments:

Flagmen arrived at 6:30 AM
Work began 6:45 AM
Track rights were until 1:05 PM
Returned to Shop 1:30 PM

LOST TIME /HINDRANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: Raceway, Cable Plan, Double Line
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: NO
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: NO

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Christopher Harrison	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] DATE: 7-26-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men: 18**	**Date: 7/27/2014**

Foreman: Bill Panzarino
Cell: [redacted]
Email: bpanzerino@daidoneelectric.com

ST Hours:
OT Hours: (See Below)
Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred
General Services: Lost Time YES or (No) (circle one)

Work Location: F3X – F3, H2-H4, H1-L1, J1	**Start Time: 2:30AM**	**Start Date: 7/27/2014**
Crews: 1	**Finish Time: 03:00PM**	**End Date: 7/27/2014**
Prepared By: Tauan De Almeida	**Weather: 87˚F - Clear**	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	William Panzarino	38	Foreman	Electrician	11	10302 10304 10301	LI5-5.109
2.	Tom Rinaldi	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
3.	David McClunney (LOTO)	115	Journeyman	Electrician	11.5	10302 10304 10301	LI5-5.109
4.	Jerry Rider	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
5	Bill O'Sullivan (LOTO)	38	Journeyman	Electrician	13.5	10302 10304 10301	LI5-5.109
6.	John O'Kane	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
7.	Jose Xart	212	Foreman	Electrician	11	10302 10304 10301	LI5-5.109
8.	John Volpe	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
9.	Christopher Havison	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
10.	Elaine Lanipe	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
11.	Glen Spaeh	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
12.	John Glynn	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
13.	Michael Murray	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
14.	John Heatter	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
15.	Alexandros Stamatiou	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
16.	Walter Somick	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
17.	Mario Da Solsa	Hi-Rail	Conductor	Laborer	12	10302 10304 10301	LI5-5.109
18.	Ronald Dower	Hi-Rail	Conductor	Laborer	12	10302 10304 10301	LI5-5.109

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Dana Gleisener	3.	Carlos Munhos
2.	John Sesak	4.	Avril

FLAGMEN/WATCHMEN

1.	Tom Degan	3.	Aichbar Bhownac

PILOTS

1.	Pilot #1	3.	Pilot #2

SWITCHMAN

1.	N/A	3.	

POWER RAILMAN

1.	Sean Mayo	3.	John Raymond
2.	Mark Pellegrino	4.	

TOWER OPERATORS

1.	N/A	3.	

DAJV WORK TRAIN USED UNIT #'s: Track Mobile 1, Track Mobile 2

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS			
1.	**Tauan De Almeida**	3.	**John Keith**
2.	**Robert Chin**	4.	**Giovanni Lisa**
5.	**Joe**	6.	**Manny Ribeiro**
7.	**Jeff Kuntz**	8.	**Rene Valasco**
9.	**Navni Mehta (ATC Inspector)**		

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Portal BG to Henderson RR ("B" Backbone) - **C248 LS12-8** – Pulled 4980'	10302	LI5-5.109
Portal BG to Splice Box Henderson - **C502 LS6-3** – Pulled 4972'	10304	
Portal BG Ground Tray Reel#2 **#4 Ground** – Pulled 4972'	10301	
Portal To Exist 373 Case - **TC17 12-14-T6** – Pulled 814'		
Portal to Exist 375A Case - **TC18 12-14-T7** – Pulled 2264'		
Portal to Exist 377 Case - **TC19 19-14-T8** – Pulled 3192'		
Existing 373 Case to Existing 375 Case - **TC17A 7-14-T2** – Pulled 528'		
Existing 375A Case to Existing 375 Case - **TC18A 7-14-T2** – Pulled 594'		
Existing 377 Case to Existing 379B Case - **TC19A 7-14-T2** – Pulled 716'		
AP#43 PWR to Henderson RR - **Y-C704 3-10-9** – Pulled 2750'		
AP#44 PWR to AP#45 PWR - **Y-C705 3-10-8** – Pulled 1806'		
AP#44 to AP#45 - **C413 LS6-4** – Pulled 1818'		
R4X TSV to Henderson RR - **Y-C63 3-14-7** – Pulled 1410'		
R4X SIG to Henderson RR - **Y-C61 19-14-10** – Pulled1404'		
3 TRX to Henderson RR - **Y-C59 B3-51** – Pulled 1404'		
3W SWITCH to Henderson RR - **YC57 12-14-14** – Pulled 1134		
Exist 381 Case to Henderson RR - **TC8 12-14-T7** – Pulled 72'		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installed Signal Cable	**03:00AM-03:00PM**	**02:30AM**	**04:55AM**	**03:00PM**	**03:45PM**
Installed Temp. Cable					
Installed Fiber Cable					

Additional Comments:

01:30AM – APM's Tauan De Almeida and Rene Velasco arrived at Amity St.

02:30AM – APMS arrived at Portal Entrance

02:30AM – Received track rights

03:00AM – CEIC Dana, EIC Carlos Munoz, P/R, and Flagman arrived at Portal.

03:05AM – 1st EIC briefing

03:22AM – Trains arrived at Portal EMP Platform

03:25AM – LOTO installation started

03:49AM – 2nd EIC briefing

04:15AM – Power Removed

04:40AM – LOTO completed

04:55AM – DAJV Work Started

11:18AM – Finished Main cable pull

11:22AM – Completed securing all reals

12:19PM – EIC stopped DAJV on track work

12:49PM – EIC allowed DAJV on track work to resume

02:30PM – Finished optional cable pulls

03:00PM – DAJV Work Stopped

03:30PM – APM's arrived at amity St.

03:45PM – Power Restoration complete/ Track Rights completely rescinded

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____ **Comments:** **CEIC did not allow work to start on top of hi-rail cars with power on.**
1. Drawing #: Raceway, Cable Plan, Double Line
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: N/A
4. Checklists Attached: Yes, Cable Reel Check List.
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: NO
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Tauan De Almeida (Pass) Fail
QUALITY REPRESENATIVE (SIGNATURE) Tauan De Almeida DATE: 7/27/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: SIEMENS	#of Men: 2	Date: 07/25/2014

PM: ___ Mathew George _____ ST Hours:_____6:00_____

Cell:_____[redacted]_____ OT Hours:__0_____

Email:____ mathew.george@siemens.com Ops Manager:_____Giuseppe Gonzalez_____

URGENT:_____

General Services: Lost Time YES_ or No (underline one)

Location: Test Area	Start Time: 7:00 AM	Date: 07/25/14
Crews:	Finish Time: 3:00PM	
Prepared By: Varun Anklesaria	Weather: Rain	

Seq.	Name	Title/Position	Craft/Trade/Company	Hours
1.	Varun Anklesaria	Engineer		6:00
2.	Mathew George	Engineer		6:00
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Eric W	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN

1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**No**	**QTY**	
PATH TEST TRAIN USED:	**Yes**	**QTY**	**1 (No Crew)**
PATH FLATS:	**N/A**	**QTY**	
PATH LOCOMOTIVES :	**No**	**QTY**	
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO**	
WORK ACCESS: CIRLCLE ON	**YES**	**NO**	
FOUL TIME: CIRLCLE ON	**YES**	**NO**	

VISITORS			
1.		**6.**	
2.		**7.**	
3.		**8.**	
4.		**9.**	
5		**10.**	

COMPLETED WORK DETAIL

Comments:

1. V2D data gathering.

1. **Installation Location:**

Test Area

Activity	Work Activity start	Track Setup Time	Track Departure	Work Activity End

Additional Comments:
LOST TIME /HINDERANCES:

Quality Report:_____ Comments:
Quality Assurance completed by Path/Siemens staff
INSPECTION PERFORMED:
1._____Pass_____ Fail
2._____Pass_____ Fail
3._____Pass_____ Fail
QUALITY REPRESENATIVE (SIGNATURE) Brian Novak DATE:

PATH Signal Project ATC Daily Progress Field Report

Company Name: SII-KY	#of Men: 3	Date: 7/25/14

Foreman: Matthew Newman

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: matthew.s.newman@siemens.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Harrison West bungalow	Start Time: 0730	Date: 7/25/14
Crews: 1	Finish Time: 1630	
Prepared By: M. Newman	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Matthew Newman	Job 13	Engineer	SII-KY	8		
2	Christopher Clinton	Job 13	Engineer	SII-KY	8		
3	Ryan Nelson	Job 13	Signalman	Div App	8		
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mark Fideski	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO X**
WORK ACCESS: CIRLCLE ON	**YES**	**NO X**
FOUL TIME: CIRLCLE ON	**YES**	**NO X**

OTHERS			
1.		7.	
2.		8.	
3.		9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**Path Pay Item**
Track circuit prep 27T		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:		
Verified jumper settings of Digicode modules		
Verified Digicode relay drive (using jumper wires at entrance rack)		
Verified TU part numbers match latest book of plans		
LOST TIME /HINDERANCES:		
QUALITY REPORT:_____ **COMMENTS:**		
INSPECTION PERFORMED		
1.	**PASS:**	**FAIL:**
2.	**PASS:**	**FAIL:**
3.	**PASS:**	**FAIL:**
QUALITY REPRESENATIVE (SIGNATURE) Matthew Newman		**DATE: 7/25/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: SII-KY	#of Men: 6	Date: 7/26/14

Foreman: Matthew Newman

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: matthew.s.newman@siemens.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Harrison West bungalow	Start Time: 0730	Date: 7/26/14
Crews: 1	Finish Time: 1630	
Prepared By: M. Newman	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Matthew Newman		Engineer	SII-KY	8		
2	Christopher Clinton		Engineer	SII-KY	8		
3	Rich Klein		Engineer	SII-KY	8		
4	Clinton Shell		Engineer	SII-KY	8		
5	Jeremy Schotter		Engineer	SII-KY	8		
6	Andrea Giovannucci		Consultant	Alstom	8		
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Afeez	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO X**
WORK ACCESS: CIRLCLE ON	**YES**	**NO X**
FOUL TIME: CIRLCLE ON	**YES**	**NO X**

OTHERS			
1.		7.	
2.		8.	
3.		9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**Path Pay Item**
121T track circuit commissioning		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:		
LOST TIME /HINDERANCES:		
QUALITY REPORT:_____ COMMENTS:		
INSPECTION PERFORMED		
1.	PASS:	FAIL:
2.	PASS:	FAIL:
3.	PASS:	FAIL:
QUALITY REPRESENATIVE (SIGNATURE) Matthew Newman		DATE: 7/26/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: SII-KY	#of Men: 7	Date: 7/27/14

Foreman: Matthew Newman

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: matthew.s.newman@siemens.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Harrison West bungalow	Start Time: 0730	Date: 7/27/14
Crews: 1	Finish Time: 1630	
Prepared By: M. Newman	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Matthew Newman		Engineer	SII-KY	8		
2	Christopher Clinton		Engineer	SII-KY	8		
3	Rich Klein		Engineer	SII-KY	8		
4	Clinton Shell		Engineer	SII-KY	8		
5	Jeremy Schotter		Engineer	SII-KY	8		
6	Andrea Giovannucci		Consultant	Alstom	8		
7	Ken Dodge		Signalman	Div App	8		
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	John Vindittoli	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO X**
WORK ACCESS: CIRLCLE ON	**YES**	**NO X**
FOUL TIME: CIRLCLE ON	**YES**	**NO X**

OTHERS			
1.	Chris Bala	7.	
2.	Mark Fadeski	8.	
3.	Joe Baviello	9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**Path Pay Item**
27T and A27T track circuit commissioning		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:		
LOST TIME /HINDERANCES:		
QUALITY REPORT:_____ COMMENTS:		
INSPECTION PERFORMED		
1.	PASS:	FAIL:
2.	PASS:	FAIL:
3.	PASS:	FAIL:
QUALITY REPRESENATIVE (SIGNATURE) Matthew Newman		DATE: 7/27/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: SII-KY	#of Men: 4	Date: 7/21/14

Foreman: Matthew Newman

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: matthew.s.newman@siemens.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Yard West Relay Room, Kearny bungalow	Start Time: 0730	Date: 7/21/14
Crews: 1	Finish Time: 1630	
Prepared By: M. Newman	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Matthew Newman	Job 14	Engineer	SII-KY	8		
2	R. Nelson	Job 14	Signalman	Div App	8		
3	J. Knerr	Job 14	Signalman	Div App	8		
4	K. Dodge	Job 14	Signalman	Div App	8		
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Clyde Easterling	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO X**
WORK ACCESS: CIRLCLE ON	**YES**	**NO X**
FOUL TIME: CIRLCLE ON	**YES**	**NO X**

OTHERS			
1.	Mark Fadeski	7.	
2.	Chris Bala	8.	
3.	Joe Baviello	9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**Path Pay Item**
Testing of 121T circuit in Yard West Relay Room		
Re-energize 15 and 17 switches		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:		
LOST TIME /HINDERANCES:		
QUALITY REPORT:_____ COMMENTS:		
INSPECTION PERFORMED		
1.	PASS:	FAIL:
2.	PASS:	FAIL:
3.	PASS:	FAIL:
QUALITY REPRESENATIVE (SIGNATURE) Matthew Newman		DATE: 7/21/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 1	**Date:** 7-21-14

Foreman: Ryan Kinkead
Cell: [redacted]
Email: [redacted]

ST Hours: 8
OT Hours:
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Warehouse/office/Kearny	**Start Time:** 7:00 A	**Start Date:** 7-21
Crews: 1	**Finish Time:** 3:30 P	**End Date:** 7-21
Prepared By: Ryan Kinkead	**Weather:** Sunny 85	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan Kinkead	92	Foremen	Elect.	4	10103	LI5-2.105
2.					4	11201	LI5-5.08
3.							LI5-5.081
4.							
5.							
6.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Jim Garrison	2.	N/A

FLAGMEN/WATCHMEN

1.	Rheem ABDUL	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.		2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	QTY	
PATH TEST TRAIN USED:	N/A	QTY	
PATH FLATS:	N/A	QTY	
PATH LOCOMOTIVES :	N/A	QTY	
TRACK ACCESS: CIRCLE ONE		YES	(NO)
WORK ACCESS: CIRCLE ONE		(YES)	NO
FOUL TIME: CIRCLE ONE		YES	(NO)

OTHERS

1.	Jose Xavi	2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00 AM to 10:30 - Meeting for weekend		
and doing report for 7-19 to 7-20		
Installing #2 for Track Circuits/B-3-C60		
from Hand hole to A15TTXB from Junction	10103	LI5-2.105
Box and Terminating in Tuner 10:30 to 1:30		
1:30 to 3:30 pm - Removing East and West temp JB's	11201	LI5-5.08
at Kearny Bungalow - I-Beams still need to		LI5-5.081
Be Removed		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Track Circuits	N/A	N/A	7 Am	3:30pm	N/A

Additional Comments:

7:00 to 10:30 - Shop/Office
10:30 to 1:30 - A15th x B
1:30 to 3:30 - East/West Temp Fiber J.B. Splice Box Removal

LOST TIME /HINDERANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 09TI21
2. Installations Being Inspected(Photos attached): No
3. Tests Performed: No
4. Checklists Attached: No
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: No

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Pass Fail

QUALITY REPRESENATIVE (SIGNATURE) Ryan Kinkead DATE: 7/21/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 15	Date: 7-20-2014 / 7-21-2014

Foreman: Bill Panzarino
Cell: [redacted]
Email: N/A
URGENT:
No Safety Incidents Occurred

ST Hours: 9
OT Hours:
Ops Manager: R. Chin

General Services: Lost Time YES or No (*circle one*)

Work Location: G2-G3	Start Time: 9:00PM	Start Date: 7-20-2014
Crews: 1	Finish Time: 5:00AM	End Date: 7-21-2014
Prepared By: Adrian Torres	Weather: 76° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Panzarino	218	Foremen	Electrician	9	10302	LI5-5.109
2.	Marc Demone	218	Foremen	Electrician	9	10302	LI5-5.109
3.	Mary Salmon	218	Foremen	Electrician	9	10302	LI5-5.109
4.	Bill O'Sullivan	218	Journeymen	Electrician	9	10302	LI5-5.109
5	Walter Somick	218	Journeymen	Electrician	9	10302	LI5-5.109
6.	Dave McClunney	219	Journeymen	Electrician	9	10302	LI5-5.109
7.	Chris Havison	219	Journeymen	Electrician	9	10302	LI5-5.109
8.	Arthur Areualo	219	Journeymen	Electrician	9	10302	LI5-5.109
9.	Tom Rinaldi	219	Journeymen	Electrician	9	10302	LI5-5.109
10.	John O'Kane	138	Journeymen	Electrician	9	10302	LI5-5.109
11.	John Regan	138	Journeymen	Electrician	9	10302	LI5-5.109
12.	Josh Mitchell	92	Journeymen	Electrician	9	10302	LI5-5.109
13.	Steve Backman	92	Journeymen	Electrician	9	10302	LI5-5.109
14.	Joe Cavallo	Personal	Foremen	Laborer	9	10302	LI5-5.109
15.	Valentine Dias	Personal	Foremen	Laborer	9	10302	LI5-5.109

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	(CEIC) Jimmy Cashman	3.	Norberto Rivera
2.	James Morton	4.	Michael O'Neil

FLAGMEN/WATCHMEN

1.	Dominik Formica	3.	Harry Massey

PILOTS

1.	Pilot #1 (Mario Desousa)	3.	
2.	Pilot #2 (Manuel Corto)	4.	

POWER RAILMAN

1.	Licinio Esteves	2.	Kieth Eaddy

TOWER OPERATORS

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY N/A	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY N/A	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	Adrian Torres	3.	
2.	Manny Ribiero	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Electrical:		
Pulled 37/C#14 TEMP (TC6) from EXIST GROVE R.R to Y-BG *850FT*	10302	LI5-5.109
Pulled 37/C#14 TEMP (TC38) from EXIST GROVE R.R to Y-BG *850FT*	10302	LI5-5.109
Pulled 37/C#14 TEMP (TC39) from EXIST GROVE R.R to Y-BG 850FT	10302	LI5-5.109
Pulled 12/C#14 TEMP (TC40) from EXIST GROVE R.R to Y-BG *850FT*	10302	LI5-5.109
Pulled 12/C#14 TEMP (TC41) from EXIST GROVE R.R to Y-BG *850FT*	10302	LI5-5.109
Pulled 12/C#14 TEMP (TC7) from 310A SIG CASE *370FT*	10302	LI5-5.109
Pulled 12/C#14 TEMP (TC36) from 310A SIG CASE *370FT*	10302	LI5-5.109
Pulled 7C#14 TEMP (TC15A) from TEM EXIST 314 SIG CASE *510FT*	10302	LI5-5.109
Labor:		
Picked up excess trash left behind from cable pull.	10302	LI5-5.109

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Signal Cable Pull	12:00am 7-20-2014 5:00am 7-21-2014	Carried over from previous shift.	9:10PM	4:50am	5:00am

Additional Comments:

8:30pm DAJV arrives at Amity St.
8:40pm DAJV leaves Amity St. towards Exchange Pl.
8:50pm DAJV arrives at Grove ST.
8:55pm EIC and DAJV meet.
9:01am Safety briefing begins.
9:03am Safety briefing ends.
9:10am Work begins.
3:15am LOTO crew began restoring power
4:50am Work Ends.
5:10am DAJV walked out of Portal and entered vehicles.
5:15am LOTO crew completed restoration process.
5:30pm End of work day men arrived back at Amity St. WHSE.

LOST TIME /HINDERANCES: DAJV Track Mobiles were immobile from 12:30am to 1:50am, due to hydraulic issues.

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: 07RP01-91PC01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres Pass Fail

QUALITY REPRESENATIVE (*Adrian Torres*) DATE: 7-20-2014/7-21-2014

CABLE REEL CHECKLIST

LEAD APM: Adrian Torres

APM INITIAL: A.T

FOREMAN: Bill Panzarino

DATE: 7-20/ 7-21-2014

LOCATION: G2

REEL #	INITIAL FOOTAGE # EXPOSED END (NOSE)	CUT #1 EXPOSED END (NOSE)	FOOTAGE PER CUT #1	CUT #2 EXPOSED END (NOSE)	FOOTAGE PER CUT #2	CUT #3 EXPOSED END (NOSE)	FOOTAGE PER CUT #3	FOOTAGE # AT FIXED END	TOTAL FOOTAGE ON REEL	TOTAL FOOTAGE NEEDED FOR DAY	TOTAL FOOTAGE PULLED	TOTAL FOOTAGE REMAINING
12-14-T2	19768	20143	375					20808	1040	370	375	665
12-14-T1	19932	19,552	380					18968	964	370	380	584
7-14-T3	9414	10112	698	10674	562			10798	1384	1280	1260	124
12-14-T8	6848	5988	860					4890	1958	1300	860	1098
19-14-T6	7422	8974	1552					10310	2888	1570	1552	1336
12-14-T5	16354	19827	3473	20690	863			21356	5002	4380	4336	666
37-14-T17	8710	7872	838					7558	1152	850	838	314
37-14-T1	11588	10746	842					10176	1412	850	842	570
37-14-T9	7332	6490	842					6154	1178	850	842	336
12-14-12	4838	5674	836	6030	356			7726	2888	1100	1192	1696
12-14-25	1360	2412	1052	2768	356			7586	6226	1225	1408	4818
3-14-13	14530	15348	818					15456	926	730	818	108
3-14-7	14632	13572	1062	13214	358			52	14632	1300	1420	13212
3-14-8	14474	14824	350					15574	1100	950	350	750
B3-41	1418	598	820					0	1418	1380	820	598
B3-43	2146	1084	1062	726	358			20	2126	1950	1420	706
6-2-6	4708	3639	1069					0	4708	850	1069	3639
19-14-5	2400	1348	1052	[illegible]	[illegible]			3232	2340	1730	1848	492
3-10-7	892								2736	2400		2736
LS6-4	32084	37028	4944						8276	6053	4944	3332
LS12-3	13982	18928	4946						6300	5200	4946	1354
LS6-2	30072	28888	1184						3112	2250	1184	1928
3-10-13	3532	708	2824						3160	2850	2824	336

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CABLE REEL CHECKLIST

LEAD APM: Adrian Torres

APM INITIAL: A.T

FOREMAN: Bill Panzarino

DATE: 7-20/ 7-21-2014

LOCATION: G2

REEL #	INITIAL FOOTAGE # EXPOSED END (NOSE)	CUT #1 EXPOSED END (NOSE)	FOOTAGE PER CUT #1	CUT #2 EXPOSED END (NOSE)	FOOTAGE PER CUT #2	CUT #3 EXPOSED END (NOSE)	FOOTAGE PER CUT #3	FOOTAGE # AT FIXED END	TOTAL FOOTAGE ON REEL	TOTAL FOOTAGE NEEDED FOR DAY	TOTAL FOOTAGE PULLED	TOTAL FOOTAGE REMAINING
12-14-T2	19768	20143	375					20808	1040	370	375	665
12-14-T1	19932	19,552	380					18968	964	370	380	584
7-14-T3	9414	10112	698	10674	562			10798	1384	1280	1260	124
12-14-T8	6848	5988	860					4890	1958	1300	860	1098
19-14-T6	7422	8974	1552					10310	2888	1570	1552	1336
12-14-T5	16354	19827	3473	20690	863			21356	5002	4380	4336	666
37-14-T17	8710	7872	838					7558	1152	850	838	314
37-14-T1	11588	10746	842					10176	1412	850	842	570
37-14-T9	7332	6490	842					6154	1178	850	842	336
12-14-12	4838	5674	836	6030	356			7726	2888	1100	1192	1696
12-14-25	1360	2412	1052	2768	356			7586	6226	1225	1408	4818
3-14-13	14530	15348	818					15456	926	730	818	108
3-14-7	14632	13572	1062	13214	358			52	14632	1300	1420	13212
3-14-8	14474	14824	350					15574	1100	950	350	750
B3-41	1418	598	820					0	1418	1380	820	598
B3-43	2146	1084	1062	726	358			20	2126	1950	1420	706
6-2-6	4708	3639	1069					0	4708	850	1069	3639
19-14-5	2400	1348	1052	[illegible]	[illegible]			3232	2340	1730	1848	492
3-10-7	892								2736	2400		2736
LS6-4	32084	37028	4944						8276	6053	4944	3332
LS12-3	13982	18928	4946						6300	5200	4946	1354
LS6-2	30072	28888	1184						3112	2250	1184	1928
3-10-13	3532	708	2824						3160	2850	2824	336

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PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 7/21/14

Foreman: Ryan Kinkead **ST Hours:8**

Cell: **OT Hours: N/A**
Email:Rkinkead@daidoneelectric.com **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time N/A

Work Location: Harrison Yard	Start Time: 7:00 am	Start Date: 7/21/2014
Crews: 1	Finish Time: 3:30	End Date: 7/21/2014
Prepared By: Olivia Chin	Weather: 85 and clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Smyth	138	Electrician	Electrician	8	10102/ 10103	N/A
2.	Raymond Stanisclaus	N/A	Electrician	Electrician	8		

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Afeez	3.	
2.		4.	

FLAGMEN/WATCHMEN			
1.	M. Bozza	3.	
2.		4.	

PILOTS			
1.	N/A	3.	
2.		4.	

SWITCHMAN			
1.	N/A	3.	
2.		4.	

POWER RAILMAN			
1.	N/A	3.	
2.		4.	

TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	No	
WORK ACCESS: CIRCLE ONE	Yes	
FOUL TIME: Yes		

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
JB Gasket & Pockets & Install TU Box Labels .	10102/10103	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install JB,TU Labels	N/A	N/A	7:00 am	3:30 pm	N/A

Additional Comments:

7:00am DAJV APM left amity

7:35am arrived at Harrison East

7:37am EIC Briefing And work started

3:30 Pm work stopped

Completed JB Gasket with tag and drawing:
674-2

Completed TU Gasket with tag and drawing:
108TTX,104TRX, 104TTX/674TRX

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: N/A

Quality Report:_____
Comments: N/A

1. Drawing #: 87CP01

2. Installations Being Inspected(Photos attached): N/A

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A **Pass** **Fail**

2. **Pass** **Fail**

3. **Pass** **Fail**

QUALITY REPRESENTATIVE (SIGNATURE) Olivia Thin **DATE: 7/21/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 7/21/14

Foreman: Jose Xart
ST Hours: 8
Cell:
Jxart@DaiDone Electric.com
OT Hours:
Email: [redacted]
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Journal Square	Start Time: 7:00am	Start Date: 7/21
Crews: 1	Finish Time: 3:30pm	End Date: 7/21
Prepared By: Donneshia Hendricks	Weather: Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Tom Palmer			Electrician	8	10602	
2.	John Lopez			Electrician	8	10602	
3.	Reymonel Stanislaus			Electrician	8	10602	
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.		3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Rigid Conduit runs for power G Bungalow and interconnects between G + H Bungalows	10602	

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Conduit Runs	N/A	N/A	7:00AM	3:30pm	N/A

Additional Comments:

7:00am - Arrived at Amity St. Warehouse
7:10am - Departed for Journal Square
12:00pm - Lunch
12:30pm - Returned from Lunch
3:30pm - End of Day / Returned to Amity St. Warehouse

LOST TIME /HINDRANCES: None

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 55AC02, 56AC02
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) **DATE:**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 7/21/15

Foreman: Manny Monzo

ST Hours: 8

Cell: [redacted]

Email: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: West Side	Start Time: 7:00	Start Date: 7/21
Crews: 1	Finish Time: 3:30	End Date: 7/21
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	111	Foreman	Electrician	8	11301	LI5-5.128
2.	John Piccinic	111	Journeyman	Electrician	8	11301	LI5-5.128
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	
2.	Al Gonzales	4.	

FLAGMEN/WATCHMEN

1.	Chris Barnett	3.	
2.	Dominic Formica	4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
- Meggered cables C2, C4, C6, C8 at Westside bungalow and wrote up reports	11301	LI5-5.108
- Located Tuner board for tuner box at limit of Westside and Hack to be installed	11301	LI5-5.108

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Meggering Cables	N/A	N/A	7:00am	3:30pm	N/A

Additional Comments:

7:00-10:00 - Collected power tools off work train
Prepped material for day
10:20 - Arrived on site
10:30-2:40 - Worked at West Side meggering cables
2:50 - Left site

LOST TIME /HINDRANCES: None

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 60CP02, 65CP01
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 7/21/14

Megger Test Report – 3TWPR#14

DAJV	**Contract number**
PATH ATC Signal Project	**4600008007**
Location: West Side 980 +53 C8	**Sheet** 4 **of** 4

Date	7/21/14	**PATH Representative:**	Anthony Carter
Tested By:	Manny Monzo John Piccinic	**PATH Department:**	Signals
Signature:		**Signature:**	

Tested From: W.S. Bunglow **To:** 730TTX TU

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
C8 730TTX	Tested **1** to 2, 3, 4, 5, 6	1K	∞	✓
" "	Tested **2** to 1, 3, 4, 5, 6	1K	∞	✓
" "	Tested **3** to 1, 2, 4, 5, 6	1K	∞	✓
" "	Tested **4** to 1, 2, 3, 5, 6	1K	∞	✓
" "	Tested **5** to 1, 2, 3, 4, 6	1K	∞	✓
" "	Tested **6** to 1, 2, 3, 4, 5	1K	∞	✓

Test Equipment/Calibration Date: MIT481 / 6/3/15

Results: PASS

Megger Test Report – 3TWPR#14

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location:	[redacted]		**Sheet 2 of 4**
Date	7/21/14	**PATH Representative:**	Anthony Carter
Tested By:	Manny Monzo John Piccinic	**PATH Department:**	Signals
Signature:		**Signature:**	

Tested From: West Side Bungalow **To:** TU 733TRX - 731 TTX C4

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
C4 733TRX-731TTX	Tested **1** to 2, 3, 4, 5, 6	1k	∞	✓
" "	Tested **2** to 1, 3, 4, 5, 6	1k	∞	✓
" "	Tested **3** to 1, 2, 4, 5, 6	1k	∞	✓
" "	Tested **4** to 1, 2, 3, 5, 6	1k	∞	✓
" "	Tested **5** to 1, 2, 3, 4, 6	1k	∞	✓
" "	Tested **6** to 1, 2, 3, 4, 5	1k	∞	✓

Test Equipment/Calibration Date: MIT481 / 6/3/15

Results: PASS

Megger Test Report – 3TWPR#14

DAJV	**Contract number**
PATH ATC Signal Project	**4600008007**
Location: West Side	**Sheet** 1 **of** 4

Date	7/21/14	**PATH Representative:**	Anthony Carter
Tested By:	Manny Monzo John Piccinic	**PATH Department:**	Signals
Signature:		**Signature:**	

Tested From: West Side Bungalow **To:** 732TTX - 730TRX

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
WC2 732TTX - 730TRX	Tested **1** to 2, 3, 4, 5, 6	1K	∞	✓
" "	Tested **2** to 1, 3, 4, 5, 6	1K	∞	✓
" "	Tested **3** to 1, 2, 4, 5, 6	1K	∞	✓
" "	Tested **4** to 1, 2, 3, 5, 6	1K	∞	✓
" "	Tested **5** to 1, 2, 3, 4, 6	1K	∞	✓
" "	Tested **6** to 1, 2, 3, 4, 5	1K	∞	✓

Test Equipment/Calibration Date: MIT481 / 6/3/15

Results: Pass

Megger Test Report – 3TWPR#14

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location: CG 1340+30 W.S.			**Sheet** 3 **of** 4
Date	7/21/14	**PATH Representative:**	Anthony Carter
Tested By:	Manny Monzo John Piccinic	**PATH Department:**	Signals
Signature:		**Signature:**	

Tested From: WS Bungalow **To:** TU731 TRX

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
CG 731 TRX	Tested **1** to 2, 3, 4, 5, 6	1K	∞	✓
" "	Tested **2** to 1, 3, 4, 5, 6	1K	∞	✓
" "	Tested **3** to 1, 2, 4, 5, 6	1K	∞	✓
" "	Tested **4** to 1, 2, 3, 5, 6	1K	∞	✓
" "	Tested **5** to 1, 2, 3, 4, 6	1K	∞	✓
" "	Tested **6** to 1, 2, 3, 4, 5	1K	∞	✓

Test Equipment/Calibration Date: MIT481 6/3/15

Results: Pass

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 06	**Date:** 7/22/2014

Foreman: Bill Panzarino

Shift Rate Hours: 07

Cell: [redacted]

OT Hours:

Email: bpanzerino@daidoneelectric.com

Ops Manager: R. Chin

URGENT:

Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: F2 Pavonia - Caisson 3	**Start Time:** 10:00pm (7/21/2014)	**Start Date:** 7/21/2014
Crews: 1	**Finish Time:** 5:00am (7/22/2014)	**End Date:** 7/22/2014
Prepared By: Joshua Cardona	**Weather:** 68° & Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Panzarino		Foreman	Electrician	7	10205	LI5-4.015
2.	Mary Salmon		Foreman	Electrician	7	10205	LI5-4.015
3.	Bill O'Sullivan	219	Journeyman	Electrician	7	10205	LI5-4.015
4.	James Locicero		Journeyman	Electrician	7	10205	LI5-4.015
5.	Jeff Sherman		Journeyman	Electrician	7	10205	LI5-4.015
6.	Donald McMillan		Journeyman	Electrician	7	10205	LI5-4.015

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Brown	2.	N/A

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	(Engineer)	2.	(Conductor)

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:		**QTY**	3
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:		**QTY**	1 (Flat #25)
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	Joshua Cardona	2.	Adrian Torres (Vehicle #221)
3.	Vinnie Sorezza	4.	Dave Boonstra

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed (8) 20" Ladder Brackets to Transition from one side of the tunnel to the other side Of the tunnel from 1040+00 – 1040+50 Installed anchors for (19) more Ladder Brackets for future installation	10205	LI5-4.015

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Snake Tray	12:00am-5:00am	12:14am	12:25pm	4:30am	4:50am

Additional Comments:

11:30pm	DAJV Electricians arrive at Pavonia
11:50pm	EIC Safety Briefing
12:25am	Tk. Rights Commence/ Flat 25 arrives at Pavonia

12:29am	Work Starts in F2
4:30am	Work Stops in F2
4:50am	Tk. Rights Relinquished
4:55am	DAJV Electricians Load Up Tools into Van, and Head back to Amity St./ All Work Stops
5:10am	DAJV Electricians Arrive back at Amity St.

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: **YES OR NO** **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 07RP01, 25CP01
2. **Installations Being Inspected(Photos attached):** No
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** No

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 7/18/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men: 9**	**Date: 7/22/2014**

Foreman: Christopher Havison **ST Hours:**
Foreman: Valentine Diaz
Cell [redacted]
Cell: [redacted] **OT Hours:**
Email: **Ops Manager: R. Chin**
URGENT: No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ H5, S1, TK 10, and 11	Start Time: 12:00AM	Start Date: 7/21/2014
Crews: 2	Finish Time: 05:00AM	End Date: 7/22/2014
Prepared By: Tauan De Almeida	Weather: 70˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Christopher Havison	91	Foreman	Electrician	7	10109	LI5-5.106
2.	Anil Gajardo	-	Journeyman	Electrician	7	10109	LI5-5.106
3.	Ronald Meyers (LOTO)	-	Journeyman	Electrician	7.5	10109	LI5-5.106
4.	Valentine Diaz	-	Foreman	Laborer	8	10101	LI5-10.081
5	Pedro Oliveira	Hi-rail	Laborer	Laborer	8	10101	LI5-10.081
6.	Antonio Oliveira		Laborer	Laborer	8	10101	LI5-10.081
7.	Manny Couto	Hi-rail	Laborer	Laborer	8	10101	LI5-10.081
8.	Manny Barreiro		Laborer	Laborer	8	10101	LI5-10.081
9.	Mario Desousa	Hi-rail	Laborer	Laborer	8	10101	LI5-10.081

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Jay Melendez	3.	Pete Sandomenico
2.		4.	

FLAGMEN/WATCHMEN

1.	Rob Ely	3.	Harry Messi
2.		4.	

PILOTS

1.	Pilot #1	3.	Pilot #2
2.		4.	

SWITCHMAN

1.	N/A	3.	N/A
2.		4.	

POWER RAILMAN

1.	Lenny Estaves	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	

DAJV WORK TRAIN USED UNIT #'s: Track mobile 1, Track mobile 2

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**(YES)**	**NO**

OTHERS

1.	Tauan De Almeida	3.	Trevor Kendall
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 10x10 trough, 3' long. Install (1) 2" HDPE for express B3 cable (C4). HDPE is for single TU 733TRX+731TTX, station mark 1345+38. Install (2) 1½" HDPE from 17x30 HH to trough for AP#33 6 fiber cables (C348) (C349) and AP power 3/C#10 (C646)	10101	LI5-10.081
S01A @ 1+07 – Completed all grounding provisions S01B @ 1+42 – Completed all grounding provisions S01C @ 1+74 – Completed all grounding provisions S02A @ 2+18 – Completed all grounding provisions S02B @ 2+39 – Completed all grounding provisions	10203	LI5-4.062
Pulled (1) 7/C#14 (C81A) for LB16X train stop – TRACK Y11 @ 1+31 Meggered (1) 7/C#14 (C81A) for LB16X train stop – TRACK Y11 @ 1+31	10109	LI5-5.106

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installing Local Cable	01:00AM-05:00AM	01:05AM	01:30AM	04:36AM	05:00AM
Installing Conduit					

Additional Comments:

11:30PM – DAJV arrived at JSQ Deli Plus

12:04AM – DAJV work crew arrived at JSQ Deli Plus

12:07AM – PATH EIC, Flagman arrived at JSQ Deli Plus

12:30AM – PATH P/R arrived at JSQ Deli Plus

01:05AM – Received track rights

01:20AM – Power Off

01:30AM – DAJV work started

04:36AM – DAJV work stopped

05:00AM – Power restored

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: Raceway, Cable Plan, Double Line**
2. **Installations Being Inspected(Photos attached): YES**
3. **Tests Performed: Megger Test**
4. **Checklists Attached: Yes**
5. **Test equipment used with calibration date: 6/3/2015**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Tauan De Almeida (Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) Tauan De Almeida DATE: 7/22/2014

Megger Test Report – 7/C#14

DAJV			Contract number 4600008007
PATH Signal Project		(C&IA)	Sheet 1 of 1
Location: JSB H			
Date: 7/22/2014		PATH Representative: X Peter Sandomenico	
Tested By: Christopher Harrison		PATH Department: X Track W&S	
Signature: X		Signature: X	
Tested From: LB16X JB	To: LB16TS		

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
LB16TS	Tested **1** to 2, 3, 4, 5, 6, 7	1k	∞	✓
(C&IA)	Tested **2** to 1, 3, 4, 5, 6, 7	↓	↓	↓
	Tested **3** to 1, 2, 4, 5, 6, 7	↓	↓	↓
	Tested **4** to 1, 2, 3, 5, 6, 7	↓	↓	↓
	Tested **5** to 1, 2, 3, 4, 6, 7	↓	↓	↓
	Tested **6** to 1, 2, 3, 4, 5, 7	↓	↓	↓
	Tested **7** to 1, 2, 3, 4, 5, 6	↓	↓	↓

Test Equipment/Calibration Date: MIT 481 - 6/3/2015

Results: PASS

07/22/2014 06:34

1379+47 1379+47
938+17 938 TRY

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 4	**Date:** 7/22

Foreman: John Callari
ST Hours: 8
Cell: [redacted]
OT Hours:
Email: jcallari@daidoneelectric.com
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: WEST SIDE	**Start Time:** 7 AM	**Start Date:** 7/22
Crews: 2	**Finish Time:** 3:20 PM	**End Date:** 7/22
Prepared By: JOHN CALLARI	**Weather:** 80°–85°F SUN/HUMID	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	JOHN CALLARI	92	FORE	ELECT	8	10103	L15-2.106
2.	MANNY MONZO	↓	FORE	ELECT	8	10103	L15-2.106
3.	DAVE MCCLUPKY	↓	JW	ELECT	8	10103	L15-2.106
4.	JOHN VOLPE	↓	JW	ELECT	8	10103	L15-2.106
5.							
6.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	CARTER	2.	RYBAK
3.		4.	

FLAGMEN/WATCHMEN

1.	JUAN	2.	JAMES
3.		4.	

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	**QTY**	
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:	N/A	**QTY**	
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	(**NO**)
WORK ACCESS: CIRCLE ONE		(**YES**)	**NO**
FOUL TIME: CIRCLE ONE		(**YES**)	**NO**

OTHERS

1.	N/A	2.	
3.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
TERMINATE 1379+47 / 938+17 TUNER BOARDS	10103	L15-2.106
GROUNDS FOR 1379+47 TUNER BOX & BOARD.		
SURVEY TUNER BOX JB's & SIGNAL BOX JB's		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
TU TERMINATION	N/A	N/A	10:45AM	2:40PM	N/A

Additional Comments:

7:10 - 10:00Am - CLEAN TRUCK, FAB. HORN ANTENNAS
10:15Am - LEAVE FOR AMITY - 10:25Am ARRIVE WESTSIDE
10:30Am - MEET RIC'S
10:45 Am - BEGIN WORK.
12:10Pm - LUNCH
2:15Pm - OFF RAIL
2:30Pm - PACK TRUCK
2:40Pm - LEAVE FOR AMITY
300Pm ARRIVE @ AMITY

LOST TIME /HINDERANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR NO **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 60CP01
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) **DATE:** 7/22/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: SII-KY	#of Men: 1	Date: 7/22/14

Foreman: Erik Aburto

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: eaburto@divappinc.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Hoban	Start Time: 0700	Date: 7/22/14
Crews: 1	Finish Time: 1600	
Prepared By: Erik Aburto	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Erik Aburto	Job 12	Engineer	Div App	8		
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.		5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO X**
WORK ACCESS: CIRLCLE ON	**YES**	**NO X**
FOUL TIME: CIRLCLE ON	**YES**	**NO X**

OTHERS			
1.		7.	
2.		8.	
3.		9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**Path Pay Item**
Testing indication between ATS and iVPI		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:		
LOST TIME /HINDERANCES:		
QUALITY REPORT:_____ COMMENTS:		
INSPECTION PERFORMED		
1.	PASS:	FAIL:
2.	PASS:	FAIL:
3.	PASS:	FAIL:
QUALITY REPRESENATIVE (SIGNATURE) Erik Aburto		DATE: 7/22/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: SII-KY	#of Men: 2	Date: 7/22/14

Foreman: Matthew Newman

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: matthew.s.newman@siemens.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Newark, West Side bungalows	Start Time: 0730	Date: 7/22/14
Crews: 1	Finish Time: 1630	
Prepared By: M. Newman	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Matthew Newman	Job 14	Engineer	SII-KY	8		
2	Christopher Clinton	Job 14	Engineer	SII-KY	8		
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mark Fadeski	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO X**
WORK ACCESS: CIRLCLE ON	**YES**	**NO X**
FOUL TIME: CIRLCLE ON	**YES**	**NO X**

OTHERS			
1.		7.	
2.		8.	
3.		9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**Path Pay Item**
Install latest application logic at Newark		
Collect serial number inventory at West Side		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:		
LOST TIME /HINDERANCES:		
QUALITY REPORT:_____ COMMENTS:		
INSPECTION PERFORMED		
1.	PASS:	FAIL:
2.	PASS:	FAIL:
3.	PASS:	FAIL:
QUALITY REPRESENATIVE (SIGNATURE) Matthew Newman		DATE: 7/22/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date:7-22-14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours:

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Amity St.	Start Time: 7:00 a.m.	Start Date: 7-22-14
Crews: 1	Finish Time: 3:30 p.m.	End Date: 7-22-14
Prepared By: Ryan Kinkead	Weather: Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan Kinkead		Foreman	Electrician	8	11001	N/A
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	N/A	3.	
2.		4.	
FLAGMEN/WATCHMEN			
1.	N/A	3.	
2.		4.	
PILOTS			
1.	N/A	3.	
2.		4.	
SWITCHMAN			
1.	N/A	3.	
2.		4.	
POWER RAILMAN			
1.	N/A	3.	
2.		4.	
TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: 0		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
Meeting with John Lisa and Victor Brown For weekend work and AP installation.	11001	N/A
Building Ap Horn/ wall panel bracket for tunnels. Design/build mock up for ceiling	11001	N/A
Mount antenna to drop assembly down to clear obstructions.	11001	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Installation	N/A	N/A	7:00AM	3:30PM	N/A
Build AP Horn/Wall Panel	N/A	N/A	7:00AM	3:30PM	N/A
Mount Antenna	N/A	N/A	7:00AM	3:30PM	N/A

Additional Comments/ Timeline

7:00 A.M. Started day at Amity St.

7:00 A.M. to meeting

10:30 A.M. Start ap bracket assembly
2:30 P.M. write daily reports for all crews
3:30 P.M. end of day at amity

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 09TI21

2. Installations Being Inspected(Photos attached): N/A

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) *Ryan Kinkead* **DATE: 7-22-14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 7-21-2014 / 7-22-2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: F2B	Start Time: 10:00am	Start Date: 7-21-2014
Crews: 1	Finish Time: 7:00am	End Date: 7-22-2014
Prepared By: Adrian Torres	Weather: 73° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	220	Foremen	Electrician	7	10205	LI5-4.015
2.	Tom Rinald	220	Journeymen	Electrician	7	10205	LI5-4.015
3.	Arthor Areuilo	220	Journeymen	Electrician	7	10205	LI5-4.015
4.	Walter Somick	220	Journeymen	Electrician	7	10205	LI5-4.015
5							
6.							
7.							
8.							
9.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	James Morton	3.	

FLAGMEN/WATCHMEN			
1.		3.	

PILOTS			
1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN			
1.		3.	

POWER RAILMAN			
1.		3.	
2.		4.	

TOWER OPERATORS			
1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A
PATH WORK TRAIN USED:	QTY 4
PATH TEST TRAIN USED:	QTY N/A
PATH FLATS:	QTY 2 (24 & 26)
PATH LOCOMOTIVES :	QTY N/A
TRACK ACCESS: CIRCLE ONE	YES NO
WORK ACCESS: CIRCLE ONE	YES NO
FOUL TIME: CIRCLE ONE	YES NO

OTHERS			
1.	Adrian Torres (28)	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installation of 110 Ft of 30° Snake tray from 1074+30 to 1075+40	10205	LI-4.015

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Snake Tray	12:00am to 5:15am	1:00am	1:15am	4:45am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:20pm DAJV leaves Amity St. towards Pavonia Station.
11:30pm DAJV arrives at Pavonia Station.
1:00am EIC and DAJV meet and board FLAT 24 & 26
1:07am Flat 24 & 26 arrives at working location
1:08am Safety Briefing starts.
1:10am Safety Briefing ends.
1:15am Work starts
04:45am Work ends.
04:55am Flat 24 & 26 dropped men off at Pavonia Platform and headed west.
05:15am End of Work day.

LOST TIME /HINDERANCES: Flat 24 & 26 arrived at Pavonia Platform late.

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (Adrian Torres) DATE: 7-22-2014

LOST TIME REPORT

Path ATC Project Contract No. 4600008007

CONSORTIUM TEAM MEMBER AFFECTED: DAJV

EIC NAME: James Morton

DATE:	START TIME OF TRACK RIGHTS:	START TIME OF COMMENCING WORK:
22-Jul-14	1:00am	1:15am
SCHEDULED WORK HOURS:	**END TIME OF TRACK RIGHTS:**	**END TIME OF WORK:**
12:00am to 5:15am	5:15am	4:45am

BRIEF DESCRIPTION OF WORK PERFORMED:

Installation of Snake Tray

LABOR LOST TIME			UNION AGREEMENT RULES	
NAME	HOURS	LABOR RULE	DEFINITIONS OF RULES	
		N/A	Reference SIE/PTH 01333 for the Union Agreements	
		N/A		
		N/A		
		N/A	**LOCAL 472**	[Section 22.a. & 23]
		N/A	**RULE A:**	Show-Up: Paid 2 hours
		N/A	**RULE B:**	Work for less than 4 hours: Paid 4 hours
		N/A	**RULE C:**	Works more than 4 hours and less than 8 hours: Paid 8 hours
		N/A		
		N/A	**RULE D:**	Foreman Show-Up: Paid 8 hours
		N/A		
		N/A	**Local 164**	Section 5.13 &5.14
		N/A	**RULE E:**	Show-Up: Paid 2 hours
		N/A	**RULE F:**	Start Work: Paid not less than 4 hours
		N/A	**RULE G:**	After 4 hours, paid 8 hours (harmony clause)
			Local 825	[Page 5]
			RULE H:	Show-Up: Paid 8 hours

CAUSE OF LOST TIME:

Flat 24 & 26 arrived at platform to pick up DAJV work crew late. (1:00am)

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date:7-22-14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours:

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Grape g6-h6	Start Time:7:00 a.m.	Start Date: 7-22-14
Crews: 1	Finish Time:3:30 p.m.	End Date: 7-22-14
Prepared By: Ryan Kinkead	Weather: sunny 85	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Piccinich	111	Journeymen	Electrican	8	10605	LI7-2.06
2.	Ray Stanislaus		Journeymen	Electrican	8	10605	LI7-2.06
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Johnathan Jones	3.	
2.		4.	
FLAGMEN/WATCHMEN			
1.	Abdul	3.	
2.		4.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: 0		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
Organized truck 111 from weekend work, cut cables, restocked truck for tuner/jb/pole/grounding/painting tasks.	10605	LI7-2.06
Preformed 3 point tests, grounding of locations Grounded tuner at 838+92 tu 785trx/tu 760ttx Grounded and 3 point test on ap #26 and ap #26A both poles require access door covers.	10605	LI7-2.06
3 point ground test preformed and passed on tu 785ttx @845-29, atu5trx-1 @845-29,r2xr4x @ 845-00, euph @854-00, ap26a @837-25,and ap26 @828-00.	10605	LI7-2.06

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Grounding/JBs	N/A	N/A	7:00AM	3:30PM	N/A

Additional Comments/ Timeline

7:00 A.M. Started day at Amity St.

10:30 meet at grape Bungalow for briefing with eic

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report: Sheet attached
Comments:

1. **Drawing #: 70ac03**
2. **Installations Being Inspected(Photos attached): N/A**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: N/A**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. **3 point test sheets given to Donneshia Hendricks. Sign by path personal**

Pass Fail		
2.	Pass	Fail
3.	Pass	Fail
QUALITY REPRESENTATIVE (SIGNATURE) *Ryan Kinkead*	DATE: 7-22-14	

Daidone/Aldridge Joint Venture

Ground Resistance Test Report

General Test Information	
Date: JULY 22-2014	Weather Conditions: SUNNY CLEAR 85 DEGREES
DAJV Tester (Print Name): John R Piccinich	
PATH Representative (Print Name):	
PATH Representative Department: TRACK DEPARTMENT	
Test Equipment Information	
Test Equipment: MODEL 4630	
Serial Number: 254633JADV	Calibration date: 7/7/2014

NOTES OUTDOOR LOCATIONS:

1. Resistance is not to exceed 5 OHMS for Measurement PASS status for bungalow ground grids.

2. If a single rod, pipe, or plate grounding electrode has a resistance to earth of 25 ohms or less, the supplemental electrode (ground rod) shall not be required.

#	Station Mark	Location	PASS/FAIL Visual Inspection	PASS/FAIL Measurement Of Resistance	Record of Resistance (OHMS)
	845-29	TU 758TTX	PASS	PASS	[redacted] 4.9
	845-29	ATU 5TRX-1	PASS	PASS	5.2
	845-00	R2X R4X	PASS	PASS	16.6
	845-00	EUPH	PASS	PASS	12.8
	837-25	AP 26 A	PASS	PASS	1.28
	828-00	A 26 A	PASS	PASS	2.43

General Guidelines

- Rods minimum separation as per the NEC is 6 feet. For 10 foot rods, use 10 feet rod separation to be more efficient if field conditions allow.
- Ground cable will be #6 AWG except for bungalow ground grids the ground cable will be #4/0 AWG. Ground rods will be ¾ inch and 10 feet long.
- Bonding cable between pole and first rod will be insulated or installed in perma guard conduit. Use duct seal in ground well if conduit is utilized.
- Copper cable between rods should be bare.
- Copper cable connection to ground rods should be cadwelded.
- Copper cable connected to other copper cables should be cadwelded.
- Coupler connecting 10 foot rods should be threaded and listed for direct burial.
- Any exposed bare copper cable, should be painted. Cable inside pole is not considered exposed.

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 7/22/14

Foreman: Ryan Kinkead

ST Hours:8

Cell:

OT Hours: N/A

Email:Rkinkead@daidoneelectric.com

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time N/A

Work Location: Harrison Yard	Start Time: 7:00 am	Start Date: 7/22/2014
Crews: 1	Finish Time: 3:30	End Date: 7/22/2014
Prepared By: Olivia Chin	Weather: 85 and clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Smyth	138	Electrician	Electrician	8	10102/ 10103	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Afeez	3.	
2.		4.	

FLAGMEN/WATCHMEN			
1.	Abdul	3.	
2.		4.	

PILOTS			
1.	N/A	3.	
2.		4.	

SWITCHMAN			
1.	N/A	3.	
2.		4.	

POWER RAILMAN			
1.	N/A	3.	
2.		4.	

TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	No	
WORK ACCESS: CIRCLE ONE	Yes	
FOUL TIME: Yes		

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
JB Gasket & Pockets & Install TU Box Labels	10102/10103	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install JB,TU Labels	N/A	N/A	7:00 am	3:30 pm	N/A

Additional Comments:

7:00am DAJV APM left amity

7:35am arrived at Harrison East

7:37am EIC Briefing And work started

3:30 Pm work stopped

Completed JB Gasket with tag and drawing:
L110,RB110,RA110

Completed TU Gasket with tag and drawing:
105TTX,772TTX/A772TRX

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: N/A

Quality Report:_____
Comments: N/A

1. Drawing #: 87CP01

2. Installations Being Inspected(Photos attached): N/A

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. N/A **Pass** **Fail**

2. **Pass** **Fail**

3. **Pass** **Fail**

QUALITY REPRESENTATIVE (SIGNATURE) *Olivia Chin* **DATE: 7/22/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date:7-22-14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours:

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Waldo/Coin Shop	Start Time:7:00 a.m.	Start Date: 7-22-14
Crews: 1	Finish Time:3:30 p.m.	End Date: 7-22-14
Prepared By: Ryan Kinkead	Weather: sunny 84	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Tom Palmer	139	Journeyman	Electrician	8	10602	N/A
2.	Bogden Litichevsky		Journeyman	Electrician	8	10602	N/A
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	N/A	3.	
2.		4.	
FLAGMEN/WATCHMEN			
1.	N/A	3.	
2.		4.	
PILOTS			
1.	N/A	3.	
2.		4.	
SWITCHMAN			
1.	N/A	3.	
2.		4.	
POWER RAILMAN			
1.	N/A	3.	
2.		4.	
TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: 0		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
Removing existing pipe trapeze support strut then cut and installed new long strut Start running 2" rgs on Strut on lift in warehouse ceiling.	10602	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AC Power Conduit Run	N/A	N/A	7:00AM	3:30PM	N/A

Additional Comments/ Timeline

7:00 A.M. Started day at Amity St. load truck with tools and material.

7:10 A.M. Arrive at Waldo/Coin shop begin work.

2:50 P.M. Begin cleanup/drive back to shop

3:10 P.M. Arrive at Amity Clean out Vehicle

3:30 P.M. end of day

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #:** 58ac05
2. **Installations Being Inspected(Photos attached): N/A**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: N/A**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) *Ryan Kinkead* **DATE: 7-22-2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 06 | **Date:** 7/23/2014

Foreman: Bill Panzarino | **Shift Rate Hours:** 07

Cell: [redacted] | **OT Hours:**

Email: bpanzerino@daidoneelectric.com | **Ops Manager:** R. Chin

URGENT:

Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: K1	**Start Time:** 10:00pm (7/22/2014)	**Start Date:** 7/22/2014
Crews: 1	**Finish Time:** 5:00am (7/23/2014)	**End Date:** 7/23/2014
Prepared By: Joshua Cardona	**Weather:** 70° & Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Panzarino		Foreman	Electrician	7	11501	N/A
2.	Mary Salmon		Foreman	Electrician	7	10205	LI5-4.015
3.	Bill O'Sullivan	219	Journeyman	Electrician	7	10205	LI5-4.015
4.	James Locicero		Journeyman	Electrician	7	10205	LI5-4.015
5.	Jeff Sherman		Journeyman	Electrician	7	10205	LI5-4.015
6.	Donald McMillan		Journeyman	Electrician	7	10205	LI5-4.015

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Enoch Azzu	2.	Mike O'Neal

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	(Engineer)	2.	(Conductor)

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:		**QTY**	3
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:		**QTY**	1 (Flat #25)
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	Joshua Cardona	2.	Adrian Torres (Vehicle #221)
3.	Dave Boonstra	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 30' of snake Tray built off wall with Unistrut to transition from 30° - 45° Tray	10205	LI5-4.015
Surveyed Future infrastructure installations From Junction 5 Lower to Hoboken	11501	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Snake Tray	12:00am-5:00am	12:02am	12:10pm	4:35am	4:50am

Additional Comments:

11:30pm	DAJV Electricians arrive at Pavonia
11:50pm	EIC Safety Briefing
12:02am	Tk. Rights Commence/ Flat 25 arrives at Pavonia
12:10am	Work Starts in K1

4:35am	Work Stops in K1
4:51am	Tk. Rights Relinquished
4:59am	DAJV Electricians Load Up Tools into Van, and Head back to Amity St./ All Work Stops
5:15am	DAJV Electricians Arrive back at Amity St.

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: **YES** **OR** **NO** **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 07RP01, 25CP01
2. **Installations Being Inspected(Photos attached):** No
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** No

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 7/23/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 4 | **Date:** 7/23/2014

Foreman: John Callari | **ST Hours:** 8

Cell: [redacted] | **OT Hours:**

Email: jcallari@daidoneelectric.com | **Ops Manager:** R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: KEARNY/ ROCKET / SUB 8	**Start Time:** 7 AM	**Start Date:** 7/23/2014
Crews: 2	**Finish Time:** 3:20 pm	**End Date:** 7/23/2014
Prepared By: JOHN CALLARI	**Weather:** 80°-90° F SUNNY/HUMID	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	JOHN CALLARI	OR2	FORE	ELECT	8	10103	L15-2.104
2.	MANNY MONZO	↓	FORE	ELECT	8	10103	L15-2.104
3.	JOHN VOLPE	↓	JW	ELECT	8	10103	L15-2.104
4.	DAVE MCCUNNEY	↓	JW	ELECT	8	10103	L15-2.104
5.							
6.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	CARTER	2.	
3.		4.	

FLAGMEN/WATCHMEN

1.	FLAG 1	2.	FLAG 2
3.		4.	

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.		2.	

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	**QTY**	
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:	N/A	**QTY**	
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	N/A	2.	
3.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
RETERMINATE TUNER @ 803+21 (GROUNDS, #2'S, B3)	10103	L15-2.104
RETERMINATE TUNER @ 20+99 (GROUNDS, #2'S, B3)		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
TU TERMINATION			11:00AM	2:45 PM	

Additional Comments:

7-10 Am. PREP FOR TUNER WORK, AP ANTENNAS
1015 Am - LEAVE FOR KEARNY
1045 Am - ARRIVE @ KEARNY
1100 Am - BEGIN WORK
1210-1230 - LUNCH
230 Pm - OFF TRACK
245 Pm - LEAVE FOR AMITY
310 Pm - ARRIVE @ AMITY

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 75CP01
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE): **DATE:** 7/23/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 7-22-2014 / 7-23-2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: F2B	Start Time: 10:00am	Start Date: 7-22-2014
Crews: 1	Finish Time: 7:00am	End Date: 7-23-2014
Prepared By: Adrian Torres	Weather: 75° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	220	Foremen	Electrician	7	10205	LI5-4.015
2.	Tom Rinald	220	Journeymen	Electrician	7	10205	LI5-4.015
3.	Arthor Areuilo	220	Journeymen	Electrician	7	10205	LI5-4.015
4.							
5							
6.							
7.							
8.							
9.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	James Morton	3.	

FLAGMEN/WATCHMEN			
1.		3.	

PILOTS			
1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN			
1.		3.	

POWER RAILMAN			
1.		3.	
2.		4.	

TOWER OPERATORS			
1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A
PATH WORK TRAIN USED:	QTY 4
PATH TEST TRAIN USED:	QTY N/A
PATH FLATS:	QTY 2 (24 & 26)
PATH LOCOMOTIVES :	QTY N/A
TRACK ACCESS: CIRCLE ONE	YES NO
WORK ACCESS: CIRCLE ONE	YES NO
FOUL TIME: CIRCLE ONE	YES NO

OTHERS			
1.	Adrian Torres (28)	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installation of 150 Ft of 30° Snake tray from 1060+00 to 1058+50	10205	LI-4.015

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Snake Tray	12:00am to 5:15am	11:57am	12:15am	4:40am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:20pm DAJV leaves Amity St. towards Pavonia Station.
11:30pm DAJV arrives at Pavonia Station.
11:57am EIC and DAJV meet and board FLAT 24 & 26
12:07am Flat 24 & 26 arrives at working location
12:10am Safety Briefing starts.
12:12am Safety Briefing ends.
12:15am Work starts
04:40am Work ends.
04:48am Flat 24 & 26 dropped men off at Pavonia Platform and headed west.
05:15am End of Work day.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (Adrian Torres) DATE: 7-23-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: SIEMENS	#of Men: 2	Date: 07/24/2014

PM: ___ Mathew George _____ ST Hours:_____4:00_____

Cell:_____[redacted]_____ OT Hours:__0_____

Email:____ Mathew.george@siemens.com Ops Manager:_____Giuseppe Gonzalez_____

URGENT:_____

General Services: Lost Time YES_ or No (underline one)

Location: HOBAN Relay Room	Start Time: 8:00 AM	Date: 07/24/14
Crews:	Finish Time: 12:00PM	
Prepared By: Mathew George	Weather: N/A	

Seq.	Name	Title/Position	Craft/Trade/Company	Hours
1.	Mathew George	Engineer		6:00
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Lance	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN

1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**No**	**QTY**	
PATH TEST TRAIN USED:	**No**	**QTY**	
PATH FLATS:	**N/A**	**QTY**	
PATH LOCOMOTIVES :	**No**	**QTY**	
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO**	
WORK ACCESS: CIRLCLE ON	**YES**	**NO**	
FOUL TIME: CIRLCLE ON	**YES**	**NO**	

VISITORS			
1.	Kenneth D (CH2M Hill)	**6.**	
2.	Stuart H (CH2M Hill)	**7.**	
3.	Stuart L (CH2M Hill)	**8.**	
4.		**9.**	
5		**10.**	

COMPLETED WORK DETAIL

Comments:

1. Swap LC bouchons.

1. **Installation Location:**

Hoban Relay Room

Activity	Work Activity start	Track Setup Time	Track Departure	Work Activity End

Additional Comments:
LOST TIME /HINDERANCES:

Quality Report:_____ Comments:
Quality Assurance completed by Path/Siemens staff
INSPECTION PERFORMED:
1._____Pass_____ Fail
2._____Pass_____ Fail
3._____Pass_____ Fail
QUALITY REPRESENATIVE (SIGNATURE) Brian Novak DATE: 7/24/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 06	**Date:** 7/24/2014

Foreman: Bill Panzarino

Shift Rate Hours: 07

Cell: [redacted]

OT Hours:

Email: bpanzerino@daidoneelectric.com

Ops Manager: R. Chin

URGENT:

Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: F2 Pavonia - Caisson 3	**Start Time:** 10:00pm (7/23/2014)	**Start Date:** 7/23/2014
Crews: 1	**Finish Time:** 5:00am (7/24/2014)	**End Date:** 7/24/2014
Prepared By: Joshua Cardona	**Weather:** 69°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Panzarino		Foreman	Electrician	7	10205	LI5-4.015
2.	Mary Salmon		Foreman	Electrician	7	10205	LI5-4.015
3.	Bill O'Sullivan	219	Journeyman	Electrician	7	10205	LI5-4.015
4.	James Locicero		Journeyman	Electrician	7	10205	LI5-4.015
5.	Jeff Sherman		Journeyman	Electrician	7	10205	LI5-4.015
6.	Donald McMillan		Journeyman	Electrician	7	10205	LI5-4.015

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Enoch Azzu	2.	N/A

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	(Engineer)	2.	(Conductor)

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:		**QTY**	3
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:		**QTY**	1 (Flat #25)
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	Joshua Cardona	2.	Adrian Torres
3.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 10' of 30° Snake Tray on Strut @ 1073+00	10205	LI5-4.015
Installed 20' of 1 5/8" SS Strut		
Installed 60' of 60° Snake Tray from 1075+25 0 1075+85		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Snake Tray	12:00am-5:00am	12:05am	12:08pm	4:45am	4:50am

Additional Comments:

11:25pm	DAJV Electricians arrive at Pavonia
11:40pm	EIC Safety Briefing
12:05am	Tk. Rights Commence/ Flat 25 arrives at Pavonia

12:08am	Work Starts in F2
4:45am	Work Stops in F2
4:50am	Tk. Rights Relinquished
4:52am	DAJV Electricians Load Up Tools into Van, and Head back to Amity St./ All Work Stops
5:15am	DAJV Electricians Arrive back at Amity St.

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: **YES OR NO** **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 07RP01, 25CP01
2. **Installations Being Inspected(Photos attached):** No
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** No

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 7/24/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 5	**Date:** 07/24/14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Grove – Newport	**Start Time:** 12:00 am	**Start Date:** 07/23/14
Crews: 1	**Finish Time:** 4:16 pm	**End Date:** 07/24/14
Prepared By: David Cardona	**Weather:** Indoors	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Gage	n/a	Journeyman	Electrician	8	11501	n/a
2.							
3.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Joe Gallucio	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	**n/a**	3.	
2.		4.	

PILOTS

1.	**n/a**	3.	
2.		4.	

SWITCHMAN

1.	**n/a**	3.	
2.		4.	

POWER RAILMAN

1.	**n/a**	3.	
2.		4.	

TOWER OPERATORS

1.	**n/a**	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY**	**n/a**
PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**n/a**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**YES**	**(NO)**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**(YES)**	**NO**

OTHERS

1.	David Cardona	4.	David Boonstra
2.	Niiamon Kotei	5.	John Keith
3.		6.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
DAJV Surveyed the following APs for Antenna Placement and Orientation: 1. AP#131 2. AP#130 3. AP#129 4. AP#128 5. AP#127 6. AP#126 7. AP#125 8. AP#124 9. AP#123 (proposed location) All data has been recorded and filed.	11501	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Tunnel Survey	n/a	n/a	12:11 am	4:00 am	n/a

Additional Comments:

10:00 pm – DAJV arrived at Amity
10:50 pm – Departed Amity
12:00 am – Arrived at Grove St.
12:11 am – EIC Briefing / work began
12:20 am – Arrived at AP#131
12:44 am - Entered K1/G1 tracks rights – Flat #33
12:48 am – Arrived at AP#130
1:23 am – Entered F2 track rights – Flat #25
1:39 am – Arrived at AP#129
1:57 am – Arrived at AP#128
2:08 am – Entered Flat #24/26
2:14 am – Arrived at AP#127
2:30 am – Arrived at AP#126
2:38 am – Arrived at AP#125
3:15 am – Entered F1 track rights
3:23 am – Arrived at proposed location AP#123
4:00 am – Finished survey at Newport Station.
4:10 am – Arrived back at Grove by train.
4:16 am – DAJV arrived back at Amity

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. **Drawing #:** 07RP01, PATH Work Zone Diagram, and 09TI57

2. Installations Being Inspected (Photos attached): See Attached.
3. Tests Performed: n/a
4. Checklists Attached: n/a
5. Test equipment used with calibration date:
6. Any problems or variation from design to the installations: n/a
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. David Cardona **(Pass)** **Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona* **DATE:** 07/24/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 8	Date: 7/24/2014

Foreman: Christopher Havison
Foreman: Manny Barreiro
Cell: [redacted]
Cell: [redacted]
Email:chavison@daidoneelectric.com

ST Hours:

OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ	Start Time: 11:30PM	Start Date: 7/23/2014
Crews: 2	Finish Time: 05:15AM	End Date: 7/24/2014
Prepared By: Tauan De Almeida	Weather: 70˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Christopher Havison	92	Foreman	Electrician	7	10109	LI5-5.106
2.	Anil Gajardo	92	Journeyman	Electrician	7	10109	LI5-5.106
3.	Ronny Meyers (LOTO)	92	Journeyman	Electrician	7.5	10109	LI5-5.106
4.	Manny Barreiro	214	Foreman	Laborer	8	10101	LI5-10.081
5	Antonio Oliveira	214	Laborer	Laborer	8	10101	LI5-10.081
6.	Manny Couto	Hi-Rail	Laborer	Laborer	8	10101	LI5-10.081
7.	Mario De Soulsa	Hi-rail	Laborer	Laborer	8	10101	LI5-10.081
8.	Pedro Oliveira	Hi-Rail	Laborer	Laborer	8	10101	LI5-10.081

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Sal Raia	3.	James Cashman
2.		4.	

FLAGMEN/WATCHMEN			
1.	Robert Ely	3.	Harry Messi
2.		4.	

PILOTS			
1.	Pilot #1	3.	Pilot #2
2.		4.	

SWITCHMAN			
1.	N/A	3.	
2.		4.	

POWER RAILMAN			
1.	Keith Shibe	3.	
2.		4.	

TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Track Mobile 1, Track Mobile 2		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	Tauan De Almeida	3.	Trevor Kendall
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Pulled (1) DUP#6 (C61A) for AC track circuit Y5TB – TRACK Y5 @ 0+06 Meggered (1) DUP#6 (C61A) for AC track circuit Y5TB – TRACK Y5 @ 0+06 Pulled (1) 7/C#14 (C45A) for RD22X train stop – TRACK Y5 @ 1+86 Meggered (1) 7/C#14 (C45A) for RD22X train stop – TRACK Y5 @ 1+86 Pulled (1) 3/C#14 (C47A) for RD22X train stop valve – TRACK Y5 @ 1+86 Meggered (1) 3/C#14 (C47A) for RD22X train stop valve – TRACK Y5 @ 1+86 Pulled (1) DUP#6 (C49A) for AC track circuit 35TB – TRACK Y5 @ 1+86 Meggered (1) DUP#6 (C49A) for AC track circuit 35TB – TRACK Y5 @ 1+86 Pulled (1) DUP#6 (C51A) for AC track circuit Y5TR – TRACK Y5 @ 1+86 Meggered (1) DUP#6 (C51A) for AC track circuit Y5TR – TRACK Y5 @ 1+86 Terminated Conduit (1) DUP#6 (C55A) for AC track circuit Y8TB – TRACK Y8 @ 0+09 Terminated Conduit (1) DUP#6 (C57A) for AC track circuit Y7TB – TRACK Y7 @ 0+11 Terminated Conduit (1) DUP#6 (C59A) for AC track circuit Y6TB – TRACK Y6 @ 0+10 Terminated Conduit (1) DUP#6 (C61A) for AC track circuit Y5TB – TRACK Y5 @ 0+06 Terminated 1.5” Conduit for Y8TB, Y7TB, Y6TB, Y5TB JB ground Terminated (2) 2” Conduit for Y8TB, Y7TB, Y6TB, Y5TB (express)	10109	LI5-5.106
Installed (2) 1.5" hdpe for split control limit double o bond (93T-1RX+730TTX) B3 express cable run. Installed 10x10 trough, 3' long for R26X track indicator Installed 2" hdpe for track indicator. (100% complete) Installed 1.5" permagard for R26X TS Installed 2" hdpe for R26X repeater signal - (30% complete)	10101	LI5-10.081

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Local Cable Pull	01:00AM-05:00AM	12:20AM	01:20AM	04:36AM	05:06AM
Install Conduit					

Additional Comments:

11:30PM – DAJV work crew arrived at JSQ Deli Plus, EIC, Flagman, and P/R at location

12:05AM – EIC briefing

12:20AM – Received track rights for H5, S1, TK 5, 6, and 7

12:28AM – LOTO/ Power removal started

01:20AM – DAJV on track work started

04:36AM – DAJV on track work stopped

05:06AM – Power restored / rescinded track rights

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____Comments:

1. **Drawing #: Raceway, Cable Plan, Double Line**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: Megger Test**
4. **Checklists Attached: YES**
5. **Test equipment used with calibration date: MIT 481 - 6/3/2015**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. **Tauan De Almeida (Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) Tauan De Almeida DATE: 7/24/2014

Megger Test Report – DUP#6

DAJV			
PATH Signal Project			Contract number 4600008007
Location: JSQIT (C61A)			Sheet 1 of
Date:	7/24/2014	PATH Representative:	SAI KAIA
Tested By:	CHRISTOPHER HARTSON	PATH Department:	X ELECTRICAL
Signature:	X	Signature:	X
Tested From: Y8TB, Y7TB, Y6TB Y5TB JB		To: Y5TB	

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
Y5TB (C61A)	Tested **1** to 2	1k	∞	✓
	Tested **2** to 1	1k	∞	✓

Test Equipment/Calibration Date: MIT 431 / 6/3/15

Results: PASS

07/24/2014 06:46

Megger Test Report – DUP#6

07/24/2014 06:46

DAJV			
PATH Manhattan Project			Contract number 4600008007
Location: JSPH (C51A)			Sheet 1 of
Date:	7/24/2014	PATH Representative:	SAL KAIA
Tested By:	CHRISTOPHER HARRISON	PATH Department:	X ELECTRICAL
Signature:	X	Signature:	X
Tested From: RB22X		To: Y5TR	

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
Y5TR (C51A)	Tested **1** to 2	1K	∞	✓
	Tested **2** to 1	1K	∞	✓

Test Equipment/Calibration Date: Mit 421 / 6/3/15

Results: PASS

Megger Test Report – DUP#6

DAJV			
PATH Signal Project			Contract number
Location: JSP H (C49A)			4600008007
			Sheet 1 of
Date:	7/24/2014	PATH Representative: X Sal Raia	
Tested By:	Christopher Harrison	PATH Department: X ELECTRICAL	
Signature:	X	Signature: X	
Tested From: KB22XJB	To: 35TB		

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
35TB (C49A)	Tested 1 to 2	1k	∞	✓
	Tested 2 to 1	1k	∞	✓

Test Equipment/Calibration Date: mit481 / 6/3/15

Results: PASS

07/24/2014 06:46

Megger Test Report – 7/C#14

DAJV			
PATH Signal Project			Contract number 4600008007
Location: JSQ H (C45A)			Sheet 1 of
Date:	7/24/2014	PATH Representative:	SAI KAIA
Tested By:	Christopher Harrison	PATH Department:	X ELECTRICAL
Signature:	X	Signature:	X
Tested From:	KD22JB	To:	KD22TS

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
KD22TS (C45A)	Tested **1** to 2, 3, 4, 5, 6, 7	1K	∞	✓
	Tested **2** to 1, 3, 4, 5, 6, 7	↓	↓	↓
	Tested **3** to 1, 2, 4, 5, 6, 7			
	Tested **4** to 1, 2, 3, 5, 6, 7			
	Tested **5** to 1, 2, 3, 4, 6, 7			
	Tested **6** to 1, 2, 3, 4, 5, 7			
	Tested **7** to 1, 2, 3, 4, 5, 6			

Test Equipment/Calibration Date: Mit 481 6/3/15

Results: PASS

07/24/2014 06:46

Megger Test Report – 3/C#14

DAJV			Contract number
PATH ATC Signal Project			4600008007
Location: JSQ H (C47A)			Sheet 1 of
Date	7/24/2014	PATH Representative:	SAI KAIA
Tested By	Christopher Harrison	PATH Department:	X ELECTRICAL
Signature	X	Signature:	X
Tested From: KD22JB		To: KD22TSV	

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
KD22TSV (C47A)	Tested **1** to 2, 3	1K	OP	✓
	Tested **2** to 1, 3	↓	↓	↓
	Tested **3** to 1, 2	↓	↓	↓

Test Equipment/Calibration Date: ~~[illegible]~~ MIT481 / 6/3/15

Results: PASS

07/24/2014 06:47

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 7-23-2014 / 7-24-2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: F2B	Start Time: 10:00am	Start Date: 7-23-2014
Crews: 1	Finish Time: 7:00am	End Date: 7-24-2014
Prepared By: Adrian Torres	Weather: 80° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	220	Foremen	Electrician	7	10205	LI5-4.015
2.	Tom Rinald	220	Journeymen	Electrician	7	10205	LI5-4.015
3.	Arthor Areuilo	220	Journeymen	Electrician	7	10205	LI5-4.015
4.	Walter Somick	220	Journeymen	Electrician	7	10205	LI5-4.015
5							
6.							
7.							
8.							
9.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Morton	3.	

FLAGMEN/WATCHMEN

1.		3.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2 (24 & 26)	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Adrian Torres (28)	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installation of 210 Ft of 45° Snake tray from 1058+50 to 1056+40	10205	LI-4.015

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Snake Tray	12:00am to 5:15am	12:05am	12:15am	4:45am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:20pm DAJV leaves Amity St. towards Pavonia Station.
11:30pm DAJV arrives at Pavonia Station.
12:05am EIC and DAJV meet and board FLAT 24 & 26
12:07am Flat 24 & 26 arrives at working location
12:10am Safety Briefing starts.
12:12am Safety Briefing ends.
12:15am Work starts
04:45am Work ends.
04:50am Flat 24 & 26 dropped men off at Pavonia Platform and headed west.
05:15am End of Work day.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (Adrian Torres) DATE: 7-24-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 7/24/14

Foreman: Jose Xart **ST Hours:8**

Cell: **OT Hours: N/A**
Email: JXart@daidoneelectric.com **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time No

Work Location: Harrison Yard	Start Time: 7:00 am	Start Date: 7/24/2014
Crews: 1	Finish Time: 3:30	End Date: 7/24/2014
Prepared By: Olivia Chin	Weather: 85 and clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Okane	138	Electrician	Electrician	8	10102/ 10103	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Afeez	3.	
2.		4.	

FLAGMEN/WATCHMEN			
1.	Dean Bozza	3.	
2.		4.	

PILOTS			
1.	N/A	3.	
2.		4.	

SWITCHMAN			
1.	N/A	3.	
2.		4.	

POWER RAILMAN			
1.	N/A	3.	
2.		4.	

TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	No	
WORK ACCESS: CIRCLE ONE	Yes	
FOUL TIME: Yes		

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
JB Gasket & Pockets & Install TU Box Labels	10102/10103	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install JB,TU Labels	N/A	N/A	7:00 am	3:30 pm	N/A

Additional Comments:

7:00am DAJV APM left amity

7:35am arrived at Harrison East

7:37am EIC Briefing And work started

3:30 pm work stopped

Completed JB with pocket holder drawing and gasket:
674, 672+672R

Completed TU with pocket holder drawing and gasket:
22TTX+772TRX

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: N/A

Quality Report:_____
Comments: N/A

1. Drawing #: 87CP01

2. Installations Being Inspected(Photos attached): N/A

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	**Olivia Chin**	**Pass**	**Fail**
2.		**Pass**	**Fail**
3.		**Pass**	**Fail**

QUALITY REPRESENTATIVE (SIGNATURE) *Olivia Chin* **DATE: 7/24/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 7	Date: 07-25-14

Foreman: Valentine Dias **ST Hours:**

Cell: [redacted] **OT Hours: 7-8**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ H5 & S1 Track 5,6,7	Start Time: 10:00pm	Start Date: 07-24-14
Crews: 2	Finish Time: 5:00am	End Date: 07-25-14
Prepared By: Trevor Kendall	Weather: 73 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Couto	92	Journeyman	Laborer	7	10101	LI5-10.081
2.	Manuel Barreiro	92	Foreman	Laborer	7	10101	LI5-10.081
3.	Pedro Oliveira	92	Journeyman	Laborer	7	10101	LI5-10.081
4.	Antonio Oliveira	92	Journeyman	Laborer	7	10101	LI5-10.081
5.	Christopher Havison	90	Foreman	Electrician	8	10109	LI5-5.106
6.	Anil Gajardo	90	Journeyman	Electrician	8	10109	LI5-5.106
7.	Ronald Meyer	90	Journeyman	Electrician	7.5	10109	LI5-5.106

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Paul Razouitz	3.	
2.	David Jones	4.	

FLAGMEN/WATCHMEN

1.	Harry Massey	3.	
2.	Robert Ely	4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Keith Schibe	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS

1.		3.	
2.		4.	

"COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Laborer Work Completed - Install 2" HDPE for R26X repeater signal – (80% complete) - Install 2" riser for R26X repeater signal express cable, 12/C#14 - Install 2" riser for R26X signal & TS express cable, 19/C#14 - Install 2" riser for R26X signal TSV express cable, 3/C#14 - Install 2" riser for R26X signal track indicator express cable, 12/C#14	10101	**LI5-10.081**
Work Completed by electricians Pulled (1) 7/C#14 (C17A) for RA22X train stop – TRACK Y8 @ 4+18 Meggered (1) 7/C#14 (C17A) for RA22X train stop – TRACK Y8 @ 4+18 Pulled (1) 7/C#14 (C23A) for RB22X train stop – TRACK Y7 @ 4+30 Meggered (1) 7/C#14 (C23A) for RB22X train stop – TRACK Y7 @ 4+30 Pulled (1) DUP#6 (C59A) for AC track circuit Y6TB – TRACK Y6 @ 0+10 Meggered (1) DUP#6 (C59A) for AC track circuit Y6TB – TRACK Y6 @ 0+10	10109	LI5-5.106

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Undergrounds	1:00am-5:00am	12:29am	1:30am	4:30am	5:01am
Install Brackets					

Additional Comments:

11:30pm - depart to EIC meeting location
11:45pm - arrive at EIC meeting location and coordinate with EIC
12:29am - receive track rights
12:30am - EIC briefing
12:35am - start LOTO
1:29am - power off
1:30am - start work
4:30am – work finished
4:32am – start LOTO removal
4:46am – power restored
5:01am – track rights rescinded

LOST TIME /HINDRANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: Cable Plans, Raceway, Local Under Ground

2. Installations Being Inspected(Photos attached): YES

3. Tests Performed: N/A			
4. Checklists Attached: Megger Sheets			
5. Test equipment used with calibration date: Megger MIT481 6/3/15			
6. Any problems or variation from design to the installations: N/A			
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))			
1.	**Trevor Kendall**	**(Pass)**	**Fail**
2.		**Pass**	**Fail**
3.		**Pass**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE)	**Trevor Kendall**	**DATE: 07-25-14**	

DAJV

Megger Test Report – 7/C#14

Contract number: 4600008007

Sheet 1 of

PATH Signal Project

Location: JSP 14 (C35A)

Date: 7/25/2014

PATH Representative: David Jones

Tested By: Chestopher Harrison

PATH Department: Power

Signature:

Signature:

Tested From: KC 22 JB To: KC 22 TS

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
KC 22 TS (C35A)	Tested **1** to 2, 3, 4, 5, 6, 7	1k	∞	✓
	Tested **2** to 1, 3, 4, 5, 6, 7			
	Tested **3** to 1, 2, 4, 5, 6, 7			
	Tested **4** to 1, 2, 3, 5, 6, 7			
	Tested **5** to 1, 2, 3, 4, 6, 7			
	Tested **6** to 1, 2, 3, 4, 5, 7			
	Tested **7** to 1, 2, 3, 4, 5, 6			

Equipment/Calibration Date: mit481 - 6/3/15

ts: PASS

07/25/2014 05:29

DAJV

Megger Test Report – 7/C#14

Contract number 4600008007

Sheet 1 of

PATH Signal Project

Location:

Date:	7/25/2014	PATH Representative:	David Jones
Tested By:	Christopher Harson	PATH Department:	Power
Signature:		Signature:	

Tested From: KB22JB To: RB22TS

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
RB 22TS	Tested **1** to 2, 3, 4, 5, 6, 7	1K	∞	✓
	Tested **2** to 1, 3, 4, 5, 6, 7			
	Tested **3** to 1, 2, 4, 5, 6, 7			
	Tested **4** to 1, 2, 3, 5, 6, 7			
	Tested **5** to 1, 2, 3, 4, 6, 7			
	Tested **6** to 1, 2, 3, 4, 5, 7			
	Tested **7** to 1, 2, 3, 4, 5, 6			

uipment/Calibration Date: MIT 431 - 6/3/15

PASS

07/25/2014 05:30

DAJV

Megger Test Report – DUP#6

PATH Signal Project Location:	JSQ H (C59A)		Contract number 4600008007
Date:	7/25/2014		Sheet 1 of
Tested By:	Christopher Harrison	PATH Representative:	David Jones
Signature:		PATH Department:	Power
		Signature:	

Tested From: 48, 47, 46, 45 JB To: 46TB

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
46TB (C59A)	Tested 1 to 2	1K	∞	✓
	Tested 2 to 1	1K	∞	✓

Test Equipment/Calibration Date: MIT 421 - 6/3/15

Results: PASS

07/25/2014 05:30

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 7-24-2014 / 7-25-2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: F2A	Start Time: 10:00am	Start Date: 7-24-2014
Crews: 1	Finish Time: 7:00am	End Date: 7-25-2014
Prepared By: Adrian Torres	Weather: 74° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Panzarino	220	Foremen	Electrician	7	10205	LI5-4.015
2.	Tom Rinald	220	Journeymen	Electrician	7	10205	LI5-4.015
3.	Arthor Areuilo	220	Journeymen	Electrician	7	10205	LI5-4.015
4.	Walter Somick	220	Journeymen	Electrician	7	10205	LI5-4.015
5							
6.							
7.							
8.							
9.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Morton	3.	

FLAGMEN/WATCHMEN

1.		3.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2 (25)	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Adrian Torres (28)	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installation of 30 Ft of 60° Snake tray from 1056+40 to 1056+10	10205	LI-4.015

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Snake Tray	12:00am to 5:15am	12:05am	12:15am	4:45am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:20pm DAJV leaves Amity St. towards Pavonia Station.
11:30pm DAJV arrives at Pavonia Station.
12:05am EIC and DAJV meet and board FLAT 25
12:07am Flat 24 & 26 arrives at working location
12:10am Safety Briefing starts.
12:12am Safety Briefing ends.
12:15am Work starts
04:45am Work ends.
04:50am Flat 24 & 26 dropped men off at Pavonia Platform and headed west.
05:15am End of Work day.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (*Adrian Torres*) DATE: 7-25-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 7-24-2014 / 7-25-2014

Foreman: Bill Panzarino

ST Hours: 7

Cell:

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: F2A	Start Time: 10:00am	Start Date: 7-24-2014
Crews: 1	Finish Time: 7:00am	End Date: 7-25-2014
Prepared By: Adrian Torres	Weather: 74° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Panzarino	220	Foremen	Electrician	7	10205	LI5-4.015
2.	Jim Locicero	220	Journeymen	Electrician	7	10205	LI5-4.015
3.	Jeff Sherman	220	Journeymen	Electrician	7	10205	LI5-4.015
4.	Mary Salmon	220	Journeymen	Electrician	7	10205	LI5-4.015
5							
6.							
7.							
8.							
9.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Enock Azzu	3.	
FLAGMEN/WATCHMEN			
1.		3.	
PILOTS			
1.	Pilot #1	3.	
2.	Pilot #2	4.	
SWITCHMAN			
1.		3.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 3	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 1 (25)	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	Adrian Torres (28)	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Aligned snake tray to meet at cable jump @ 1085+00	10205	LI-4.015
Removed AP antenna for AP 130 in J6	10205	LI-4.015
Aligned snake tray to meet other tray at cable jump @ 1081+00	10205	LI-4.015
Removed old pipe strap to make way for cable pull @ 1078+00	10205	LI-4.015

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Alignment of Snake tray and Removal of AP130 Antenna	12:00am to 5:15am	12:15am	12:25am	4:45am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:20pm DAJV leaves Amity St. towards Pavonia Station.
11:30pm DAJV arrives at Pavonia Station.
12:15am EIC and DAJV meet and board FLAT 25
12:18am Flat 24 & 26 arrives at working location
12:19am Safety Briefing starts.
12:20am Safety Briefing ends.
12:25am Work starts.
04:45am Work ends.
04:50am Flat 24 & 26 dropped men off at Pavonia Platform and headed west.
05:15am End of Work day.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (*Adrian Torres*) DATE: 7-25-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 3	**Date:** 07/26/14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Exchange Pl.	**Start Time:** 12:00 pm	**Start Date:** 07/26/14
Crews: 1	**Finish Time:** 12:00 am	**End Date:** 07/26/14
Prepared By: David Cardona	**Weather:** Indoors	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Gage	75	Journeyman	Electrician	12	11501	n/a
2.							
3.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Sean Greene	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	**n/a**	3.	
2.		4.	

PILOTS

1.	**n/a**	3.	
2.		4.	

SWITCHMAN

1.	**n/a**	3.	
2.		4.	

POWER RAILMAN

1.	**n/a**	3.	
2.		4.	

TOWER OPERATORS

1.	**n/a**	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY**	**n/a**
PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**n/a**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**(YES)**	**NO**

OTHERS

1.	David Cardona	4.	
2.	Victor Brown	5.	
3.		6.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
DAJV Surveyed the following APs for Antenna Placement and Orientation: 1. AP#50 2. AP#49 Relocated to 1088+77 - H1-F3-F3X 3. AP#47 4. AP#67 – Relocated to 1228+45 - E3-E3X-G1 DAJV Surveyed the following Transponders in H1 Tunnel 1. TR_01060601 2. TR_01060602	11501	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP and TR Tunnel Survey	12:00 pm – 12:00 am	12:00 pm	12:15 am	12:00 am	12:00 am

Additional Comments:

11:00 am – DAJV arrived at Amity
11:40 am – Departed Amity
12:00 pm – Arrived at Exchange pl.
12:15 pm – EIC Briefing / work began
1:00 pm – Arrived at AP#50
3:03 pm – Began TR Survey on H1
4:30 pm – Arrived at AP#49
6:45 pm – Arrived at AP#47
8:00 pm – Arrived at Ap#67
8:30 pm – AP Survey completed for the day. (please note DAJV Electrician continued work until 12:00 am)
8:38 pm – DAJV departed Exchange pl.`
8:45 pm – DAJV arrived back at Amity

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. **Drawing #:** 07RP01, PATH Work Zone Diagram, and 09TI57
2. **Installations Being Inspected (Photos attached):** See Attached.
3. **Tests Performed: n/a**
4. **Checklists Attached: n/a**
5. **Test equipment used with calibration date: Digital Measuring Wheel ,** Calibration : n/a

6. Any problems or variation from design to the installations: n/a	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))	
1. David Cardona	**(Pass) Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona*	**DATE:** 07/26/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 14	Date: 7/26/14

Foreman: John Callari **ST Hours:**

Cell: **OT Hours: See Hours Below**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: H1, L1, F3X, F3, G1, E3X, E3	Start Time: 12:00pm	Start Date: 7/26/14
Crews: 1	Finish Time: 12:00am	End Date: 7/26/14
Prepared By: Henry Polanco	Weather: 84 Party Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Callari	75	Foreman	Electrician	12	10302/11201 10109/ 11001	LI5-5.109
2.	Steve Gage		Journeyman	Electrician	12	11001	N/A
3.	Raymond Stanislans		Journeyman	Electrician	12	11201/10302	LI5-5.109
4.	Sean Smyth (LOTO)		Journeyman	Electrician	14	10109	LI5-2.064
5	Bogdan Litichevskiy (LOTO)		Journeyman	Electrician	14	10109	LI5-2.064
6.	Taj Roberts		Journeyman	Electrician	12	11201/10302	LI5-5.109
7.	Keith Stepanian		Journeyman	Electrician	12	10302	LI5-5.109
8.	Marc Demone	220	Journeyman	Electrician	12	10302	LI5-5.109
9.	Arthur Arevalo		Journeyman	Electrician	12	10302	LI5-5.109
10.	James Locicero	221	Journeyman	Electrician	12	10302	LI5-5.109
11.	Jeff Sherman		Journeyman	Electrician	12	10302	LI5-5.109
12.	John Piccinich		Journeyman	Electrician	12	10302	LI5-5.109
13.	Joe Carvallo		Laborer	Labor	9	10101	LI5-5.109
14.	Claudio Barraca		Laborer	Labor	9	10101	LI5-5.109

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Savino (CEIC)	4.	Anthony Kirschner
2.	Sean Greene	5.	John Vendittoli
3.	John Melendez	6.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.	J. Raymond	3.	
2.	Keith Eddy	4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A

PATH WORK TRAIN USED: 0	**QTY**	
PATH TEST TRAIN USED: 0	**QTY**	
PATH FLATS: 0	**QTY**	
PATH LOCOMOTIVES: 0	**QTY**	
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	Henry Polanco	**3.**	Victor Brown
2.	David Cardona	**4.**	

COMPLETED WORK DETAIL

Comments:	**DAJV Cost Code**	**PATH Pay Item**
Installed 1500' of Insulated Ground Cable in Tunnel G1. Ground cable spliced at station mark 1236+50. Run not Complete, 500' left to install.	10302	LI5-5.109
Stripped and Prepped cable for terminated Exchange Place Splice JB in Tunnel L1.	11201	N/A
Install Local Cable and Conduit in G1 Signal location LA20X.	10109/10101	LI5-5.109/ LI5-2.064
Relocated (2) AP enclosures. AP49 In F3 – L1 and AP67 (1) in G3 – L1.	11001	N/A

Activity	**Scheduled Track Rights**	**Track Rights Started**	**Work Started**	**Work Stop**	**Track Rights Ended**
Remove Bare Ground Wire to Insulated Ground Wire.	12:00pm – 12:00am	12:10pm	1:30pm	11:19pm	11:32pm
Install Local Conduit, Cable, Brackets at LA20X					
Survey and Install AP enclosures					

Additional Comments:

12:10pm - CEIC Arrives at Exchange Place. Work Rights Start. H1, L1, F3X, F3, G1, E3, Share E3X with CMD

12:15pm – LOTO Safety Briefing starts.

12:55pm - E3X-E3 LOTO Complete.

1:00pm – G1 – LOTO Complete

1:04pm - Power Off E3X, E3, G1 Complete. E3X (Double Tag with CMD Flat)

1:20pm – Job Briefing of Crew Starts on the Exchange Place Platform.

1:30pm – Work Crew gets to track area and starts work.

8:33pm - labores work installing local FRE conduit ends.

11:19pm - work crews clear the track area.

11:23pm - power restoration starts in G1

11:32pm - track rights turned over to train master.

11:54pm power on G1

LOST TIME /HINDRANCES: Installing ground cable in existing messenger bundle was very difficult.

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments:		
1. Drawing #:		
2. Installations Being Inspected(Photos attached): Yes		
3. Tests Performed: No		
4. Checklists Attached: Yes		
5. Test equipment used with calibration date: No		
6. Any problems or variation from design to the installations: No		
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))		
1. Henry Polanco	**(Pass)**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *Henry Polanco*	**DATE: 7/26/14**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 7-26-14

Foreman: Christopher Havison

ST Hours:

Cell: [redacted]

Email:

OT Hours: 9

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: HACK West Bungalow	Start Time: 5:30 AM	Start Date: 7-26-14
Crews: Electrical (1)	Finish Time: 1:30 PM	End Date: 7-26-14
Prepared By: Christopher Havison	Weather: Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Christopher Havison		Elec. Foreman	—	8	10901	L17-2.07
2.	Phil Combs		Electrician	—	8	" "	" "
3.	Mark DeRobertis		Electrician	—	8	" "	" "
4.	Tony		Labor	—	8	" "	" "
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Astagne Auric	3.	
2.	Mike Moran	4.	

FLAGMEN/WATCHMEN

1.	Dan Henninger	3.	
2.	Bobby Kruse	4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	Christopher Harrison	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Install AC Power Conduit on Hackbridge	10901	L17-2.07
Install Grounding for AC and Devices	10901	L17-2.07

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install AC Power Conduit	6AM - 2PM		6:45AM	1:05PM	1:05PM

Additional Comments:

Flagmen arrived at 6:30 AM
Work began 6:45 AM
Track rights were until 1:05 PM
Returned to Shop 1:30 PM

LOST TIME /HINDRANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: Raceway, Cable Plan, Double Line
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: NO
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: NO

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Christopher Harrison	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] DATE: 7-26-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 07-26-14

Foreman: Mary Salmon **ST Hours:**

Cell: **OT Hours: 10.5 – 11.5**
Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Harrison yard 1/M Track	Start Time: 11:00pm	Start Date: 07/26/14
Crews: 2	Finish Time: 10:30am	End Date: 07/26/14
Prepared By: Trevor Kendall	Weather: 68 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Marry Salmon	92	Foreman	Electrician	11.5	10103	LI6-3.07
2.	John Lopez	92	Journeyman	Electrician	10.5	10103	LI6-3.07
3.	Joseph Disclafani	92	Journeyman	Electrician	10.5	10103	LI6-3.07
4.	Andriy Pikulytsky	92	Journeyman	Electrician	10.5	10103	LI6-3.07
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Felix Solerano	3.	
2.	Robert Kasnic	4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Mark Pellegrino	3.	
2.	V. Jenkins	4.	

TOWER OPERATORS

1.		3.	
2.	N/A	4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Mike Pace	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
double-o-bond 27TR-2+121TTX Station Mark 02+08 - 1/M Track • Drilled holes for 90° lugs. • Remove rail clips • Remove and reinstall west end of bond, and shift east • Install new center tap on west end of bond • Attach 500MCN cable to center tap on west end of bond • Removed existing negative return from rail. • Barrel lugged and extended existing negative return to east end of bond center tap. • Re-layout #2 cable. • End cap all 500MCN and #2 cable • Heat shrink cables • Re-install rail clips • Drill (4) holes • Install inserts	10103	**LI6-3.07**
O-bond 121TRX-2 Station Mark 02+08 - 1/M Track • Drill (4) holes on rail for negative return • Connect negative return on rail • Install (6) inserts. • Cut, lug, and heat shrink four negative return cable		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Digicode Bonds	12:00am-7:00am	11:45pm	1:10am	10:00am	7:00am

Additional Comments:
11:00pm – DAJV electrician Mary Salmon arrive at Amity
11:05pm – depart to Harrison yard main gate
11:30pm – arrive at Harrison yard main gate and coordinate with EIC
11:45pm – receive track rights
11:47pm – EIC briefing #1
11:50pm – start LOTO
12:00am – power off
12:30am – the Rest of the work crew arrives at Harrison yard main gate
1:00am – LOTO complete
1:10am – work starts
7:00am – track rights and LOTO transferred over to electrician Manny Monzo shift
10:00am – work end/depart back to Amity
10:30am – Arrive at Amity end of day

LOST TIME /HINDRANCES: Hindrance - Double-o-bond 27TR-2+121TTX west end bond needed to be removed and reinstalled due to not being able to shift bond over because of existing impedance bond. Existing impedance bond obstructs track making it difficult to layout the west end and installing the center tap.
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ Comments:
1. Drawing #: double lines
2. Installations Being Inspected(Photos attached): YES
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: 3'-4" measurement for first bend of 500MCN cable is not needed in this bond installation.
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Trevor Kendall (Pass) Fail
2. Pass Fail
3. Pass Fail
QUALITY REPRESENTATIVE (SIGNATURE) Trevor Kendall DATE: 7/26/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men: 18**	**Date: 7/27/2014**

Foreman: Bill Panzarino
Cell: [redacted]
Email: bpanzerino@daidoneelectric.com

ST Hours:
OT Hours: (See Below)
Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred
General Services: Lost Time YES or (No) (circle one)

Work Location: F3X – F3, H2-H4, H1-L1, J1	**Start Time: 2:30AM**	**Start Date: 7/27/2014**
Crews: 1	**Finish Time: 03:00PM**	**End Date: 7/27/2014**
Prepared By: Tauan De Almeida	**Weather: 87˚F - Clear**	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	William Panzarino	38	Foreman	Electrician	11	10302 10304 10301	LI5-5.109
2.	Tom Rinaldi	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
3.	David McClunney (LOTO)	115	Journeyman	Electrician	11.5	10302 10304 10301	LI5-5.109
4.	Jerry Rider	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
5	Bill O'Sullivan (LOTO)	38	Journeyman	Electrician	13.5	10302 10304 10301	LI5-5.109
6.	John O'Kane	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
7.	Jose Xart	212	Foreman	Electrician	11	10302 10304 10301	LI5-5.109
8.	John Volpe	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
9.	Christopher Havison	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
10.	Elaine Lanipe	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
11.	Glen Spaeh	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
12.	John Glynn	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
13.	Michael Murray	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
14.	John Heatter	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
15.	Alexandros Stamatiou	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
16.	Walter Somick	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
17.	Mario Da Solsa	Hi-Rail	Conductor	Laborer	12	10302 10304 10301	LI5-5.109
18.	Ronald Dower	Hi-Rail	Conductor	Laborer	12	10302 10304 10301	LI5-5.109

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Dana Gleisener	3.	Carlos Munhos
2.	John Sesak	4.	Avril

FLAGMEN/WATCHMEN

1.	Tom Degan	3.	Aichbar Bhownac

PILOTS

1.	Pilot #1	3.	Pilot #2

SWITCHMAN

1.	N/A	3.	

POWER RAILMAN

1.	Sean Mayo	3.	John Raymond
2.	Mark Pellegrino	4.	

TOWER OPERATORS

1.	N/A	3.	

DAJV WORK TRAIN USED UNIT #'s: Track Mobile 1, Track Mobile 2

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS			
1.	**Tauan De Almeida**	3.	**John Keith**
2.	**Robert Chin**	4.	**Giovanni Lisa**
5.	**Joe**	6.	**Manny Ribeiro**
7.	**Jeff Kuntz**	8.	**Rene Valasco**
9.	**Navni Mehta (ATC Inspector)**		

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Portal BG to Henderson RR ("B" Backbone) - **C248 LS12-8** – Pulled 4980'	10302	LI5-5.109
Portal BG to Splice Box Henderson - **C502 LS6-3** – Pulled 4972'	10304	
Portal BG Ground Tray Reel#2 **#4 Ground** – Pulled 4972'	10301	
Portal To Exist 373 Case - **TC17 12-14-T6** – Pulled 814'		
Portal to Exist 375A Case - **TC18 12-14-T7** – Pulled 2264'		
Portal to Exist 377 Case - **TC19 19-14-T8** – Pulled 3192'		
Existing 373 Case to Existing 375 Case - **TC17A 7-14-T2** – Pulled 528'		
Existing 375A Case to Existing 375 Case - **TC18A 7-14-T2** – Pulled 594'		
Existing 377 Case to Existing 379B Case - **TC19A 7-14-T2** – Pulled 716'		
AP#43 PWR to Henderson RR - **Y-C704 3-10-9** – Pulled 2750'		
AP#44 PWR to AP#45 PWR - **Y-C705 3-10-8** – Pulled 1806'		
AP#44 to AP#45 - **C413 LS6-4** – Pulled 1818'		
R4X TSV to Henderson RR - **Y-C63 3-14-7** – Pulled 1410'		
R4X SIG to Henderson RR - **Y-C61 19-14-10** – Pulled1404'		
3 TRX to Henderson RR - **Y-C59 B3-51** – Pulled 1404'		
3W SWITCH to Henderson RR - **YC57 12-14-14** – Pulled 1134'		
Exist 381 Case to Henderson RR - **TC8 12-14-T7** – Pulled 72'		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installed Signal Cable	**03:00AM-03:00PM**	**03:50AM**	**04:55AM**	**03:00PM**	**03:45PM**
Installed Temp. Cable					
Installed Fiber Cable					

Additional Comments:

01:30AM – APM's Tauan De Almeida and Rene Velasco arrived at Amity St.

02:30AM – APMS arrived at Portal Entrance

03:00AM – CEIC Dana, EIC Carlos Munoz, P/R, and Flagman arrived at Portal.

03:05AM – 1st EIC briefing

03:22AM – Trains arrived at Portal EMP Platform

03:49AM – 2nd EIC briefing

03:50AM – Received track rights

04:15AM – Power Removed

04:40AM – LOTO completed

04:55AM – DAJV Work Started

11:18AM – Finished Main cable pull

11:22AM – Completed securing all reals

12:19PM – EIC stopped DAJV on track work

12:49PM – EIC allowed DAJV on track work to resume

02:30PM – Finished optional cable pulls

03:00PM – DAJV Work Stopped

03:30PM – APM's arrived at amity St.

03:45PM – Power Restoration complete/ Track Rights completely rescinded

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments:
1. Drawing #: Raceway, Cable Plan, Double Line
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: N/A
4. Checklists Attached: Yes, Cable Reel Check List.
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: NO
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Tauan De Almeida (Pass) Fail
QUALITY REPRESENATIVE (SIGNATURE) Tauan De Almeida DATE: 7/27/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men: 18**	**Date: 7/27/2014**

Foreman: Bill Panzarino
Cell: [redacted]
Email: bpanzerino@daidoneelectric.com

ST Hours:
OT Hours: (See Below)
Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred
General Services: Lost Time (YES) or No (circle one)

Work Location: F3X – F3, H2-H4, H1-L1, J1	**Start Time: 2:30AM**	**Start Date: 7/27/2014**
Crews: 1	**Finish Time: 03:00PM**	**End Date: 7/27/2014**
Prepared By: Tauan De Almeida	**Weather: 87˚F - Clear**	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	William Panzarino	38	Foreman	Electrician	11	10302 10304 10301	LI5-5.109
2.	Tom Rinaldi	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
3.	David McClunney (LOTO)	115	Journeyman	Electrician	11.5	10302 10304 10301	LI5-5.109
4.	Jerry Rider	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
5	Bill O'Sullivan (LOTO)	38	Journeyman	Electrician	13.5	10302 10304 10301	LI5-5.109
6.	John O'Kane	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
7.	Jose Xart	212	Foreman	Electrician	11	10302 10304 10301	LI5-5.109
8.	John Volpe	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
9.	Christopher Havison	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
10.	Elaine Lanipe	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
11.	Glen Spaeh	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
12.	John Glynn	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
13.	Michael Murray	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
14.	John Heatter	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
15.	Alexandros Stamatiou	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
16.	Walter Somick	218	Journeyman	Electrician	11	10302 10304 10301	LI5-5.109
17.	Mario Da Solsa	Hi-Rail	Conductor	Laborer	12	10302 10304 10301	LI5-5.109
18.	Ronald Dower	Hi-Rail	Conductor	Laborer	12	10302 10304 10301	LI5-5.109

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Dana Gleisener	3.	Carlos Munhos
2.	John Sesak	4.	Avril

FLAGMEN/WATCHMEN

1.	Tom Degan	3.	Aichbar Bhownac

PILOTS

1.	Pilot #1	3.	Pilot #2

SWITCHMAN

1.	N/A	3.	

POWER RAILMAN

1.	Sean Mayo	3.	John Raymond
2.	Mark Pellegrino	4.	

TOWER OPERATORS

1.	N/A	3.	

DAJV WORK TRAIN USED UNIT #'s: Track Mobile 1, Track Mobile 2

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS			
1.	**Tauan De Almeida**	3.	**John Keith**
2.	**Robert Chin**	4.	**Giovanni Lisa**
5.	**Joe**	6.	**Manny Ribeiro**
7.	**Jeff Kuntz**	8.	**Rene Valasco**
9.	**Navni Mehta (ATC Inspector)**		

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Portal BG to Henderson RR ("B" Backbone) - **C248 LS12-8** – Pulled 4980'	10302	LI5-5.109
Portal BG to Splice Box Henderson - **C502 LS6-3** – Pulled 4972'	10304	
Portal BG Ground Tray Reel#2 **#4 Ground** – Pulled 4972'	10301	
Portal To Exist 373 Case - **TC17 12-14-T6** – Pulled 814'		
Portal to Exist 375A Case - **TC18 12-14-T7** – Pulled 2264'		
Portal to Exist 377 Case - **TC19 19-14-T8** – Pulled 3192'		
Existing 373 Case to Existing 375 Case - **TC17A 7-14-T2** – Pulled 528'		
Existing 375A Case to Existing 375 Case - **TC18A 7-14-T2** – Pulled 594'		
Existing 377 Case to Existing 379B Case - **TC19A 7-14-T2** – Pulled 716'		
AP#43 PWR to Henderson RR - **Y-C704 3-10-9** – Pulled 2750'		
AP#44 PWR to AP#45 PWR - **Y-C705 3-10-8** – Pulled 1806'		
AP#44 to AP#45 - **C413 LS6-4** – Pulled 1818'		
R4X TSV to Henderson RR - **Y-C63 3-14-7** – Pulled 1410'		
R4X SIG to Henderson RR - **Y-C61 19-14-10** – Pulled1404'		
3 TRX to Henderson RR - **Y-C59 B3-51** – Pulled 1404'		
3W SWITCH to Henderson RR - **YC57 12-14-14** – Pulled 1134'		
Exist 381 Case to Henderson RR - **TC8 12-14-T7** – Pulled 72'		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installed Signal Cable	**03:00AM-03:00PM**	**03:50AM**	**04:55AM**	**03:00PM**	**03:45PM**
Installed Temp. Cable					
Installed Fiber Cable					

Additional Comments:

01:30AM – APM's Tauan De Almeida and Rene Velasco arrived at Amity St.

02:30AM – APMS arrived at Portal Entrance

03:00AM – CEIC Dana, EIC Carlos Munoz, P/R, and Flagman arrived at Portal.

03:05AM – 1st EIC briefing

03:22AM – Trains arrived at Portal EMP Platform

03:49AM – 2nd EIC briefing

03:50AM – Received track rights

04:15AM – Power Removed

04:40AM – LOTO completed

04:55AM – DAJV Work Started

11:18AM – Finished Main cable pull

11:22AM – Completed securing all reals

12:19PM – EIC stopped DAJV on track work

12:49PM – EIC allowed DAJV on track work to resume

02:30PM – Finished optional cable pulls

03:00PM – DAJV Work Stopped

03:30PM – APM's arrived at amity St.

03:45PM – Power Restoration complete/ Track Rights completely rescinded

LOST TIME /HINDERANCES: Yes; it took CEIC coordination 2hrs to get DAJV work started; EIC stopped DAJV work for 30 min.

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____ **Comments:**
1. Drawing #: Raceway, Cable Plan, Double Line
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: N/A
4. Checklists Attached: Yes, Cable Reel Check List.
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: NO
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Tauan De Almeida (Pass) Fail
QUALITY REPRESENATIVE (SIGNATURE) Tauan De Almeida DATE: 7/27/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 2	**Date:** 07/27/14

Foreman: Ryan Kinkead

ST Hours:

Cell: [redacted]

OT Hours: 5

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: H3B – H3A	**Start Time:** 6:30 am	**Start Date:** 07/27/14
Crews: 1	**Finish Time:** 11:00 am	**End Date:** 07/27/14
Prepared By: David Cardona	**Weather:** Indoors	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	n/a	28	n/	n/a	5	11501	n/a
2.							
3.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	EIC #1	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	**n/a**	3.	
2.		4.	

PILOTS

1.	**n/a**	3.	
2.		4.	

SWITCHMAN

1.	**n/a**	3.	
2.		4.	

POWER RAILMAN

1.	**n/a**	3.	
2.		4.	

TOWER OPERATORS

1.	**n/a**	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY**	**n/a**
PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**n/a**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**(YES)**	**NO**

OTHERS

1.	David Cardona	4.	
2.	Victor Brown	5.	
3.		6.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
DAJV Surveyed the following APs for Antenna Placement and Orientation: 1. AP#44 2. AP#43	11501	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP and TR Tunnel Survey	3:00 am – 3:00 am	3:00 am	6:30 am	11:00 am	3:00 pm

Additional Comments:

6:00 am – DAJV arrived at Amity
6:30 am – Departed Amity
6:45 pm – Arrived at Portal
7:15– EIC Briefing / work began
7:29 am – Arrived at AP#43
8:15 pm – Arrived at AP#44
9:00 pm – Survey put on hold due to Signal Cable install in H3B and H3A tunnels.
11:00 pm – Survey completed for the day due to EIC Coverage on Signal Cable Install.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. **Drawing #:** 07RP01, PATH Work Zone Diagram, and 09TI57

2. **Installations Being Inspected (Photos attached):** See Attached.

3. **Tests Performed: n/a**

4. **Checklists Attached: n/a**

5. **Test equipment used with calibration date: Digital Measuring Wheel ,** Calibration : n/a

6. **Any problems or variation from design to the installations: n/a**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. **David Cardona** **(Pass)** **Fail**

QUALITY REPRESENTATIVE (SIGNATURE) David Cardona **DATE:** 07/27/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 14	Date:07/27/14

Foreman : John Smutz

ST Hours: N/A

Cell:

OT Hours: 13 – 13.5

Email:jsmutz@henkels.com

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: West End to East End of Hack Bridge	Start Time:8:00am	Start Date: 7/27/14
Crews: 1	Finish Time: 8:00pm	End Date: 7/27/14
Prepared By: Olivia Chin	Weather: clear 75°and cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Michael Lind		Journeyman	Lineman	13	10302	LI5-5.105
2.	Antwan Clark		Journeyman	Lineman	13	10302	LI5-5.105
3.	Bryan Conter		Journeyman	Lineman	13	10302	LI5-5.105
4.	Dave Sesani		Journeyman	Lineman	13	10302	LI5-5.105
5	Jason Zielenpach		Journeyman	Lineman	13	10302	LI5-5.105
6.	Ricky Carr		Journeyman	Lineman	13	10302	LI5-5.105
7.	Ricky Ventola		Journeyman	Lineman	13	10302	LI5-5.105
8.	Jimmy Guldin		Journeyman	Lineman	13	10302	LI5-5.105
9.	Luo Ferrnci		Journeyman	Lineman	13	10302	LI5-5.105
10.	Patt Pignitero		Journeyman	Lineman	13	10302	LI5-5.105
11.	John Smutz		G Forman	Lineman	13	10302	LI5-5.105
12.	Mark DeRobertis	38	Journeyman	Electrician	13.5	10302	LI5-5.105
13.	Joaquin Martinez	P.V	Journeyman	Mechanic	13.5	10302	LI5-5.105
14.	Antonio Lima	P.V	Journeyman	Labor	13.5	10302	LI5-5.105

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	
2.	Mike Marran	4.	

FLAGMEN/WATCHMEN

1.	Bryan Gleason	3.	
2.	Eddie Mercadel	4.	

PILOTS

1.	**N/A**	3.	
2.		4.	

SWITCHMAN

1.	**N/A**	3.	
2.		4.	

POWER RAILMAN

1.	Robert Albert	3.	
2.		4.	

TOWER OPERATORS

1.	**N/A**	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Platform Vermeer 72205, and Platform Vermeer 72200			
PATH WORK TRAIN USED:	**QTY**	**N/A**	
PATH TEST TRAIN USED:	**QTY**	**N/A**	
PATH FLATS:	**QTY**	**N/A**	
PATH LOCOMOTIVES :	**QTY**	**N/A**	
TRACK ACCESS: CIRCLE ONE	**YES**		**NO**
WORK ACCESS: CIRCLE ONE	**YES**		**NO**
FOUL TIME: CIRCLE ONE	**YES**		**NO**

OTHERS

1.	**Manny Ribeiro**	3.	**Olivia Chin**
2.	**Douglas Nascimento**	4.	**Eugene Dombrowski**

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 6600 cable over hack bridge, from East end to West end of the Bridge	10302	LI5-5.105

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installed 6600 cable over hack bridge	7:00AM – 7:00PM	7:00AM	8:00AM	3:30PM	8:05PM

Additional Comments:

6:00 AM - DAJV arrives at Amity
6:30 AM - LO/TO electrician arrive at meeting location
6:30 AM - PATH support arrives
6:30 AM – High Rail leave 52 Track
6:30 AM – LO/TO starts
7:15 AM – High Rail arrives on worksite
7:30 AM – LO/TO finishes
7:45 AM – EIC briefs DAJV crew
8:00 AM – DAJV/H&M start work
8:00 PM - DAJV/H&M finishes work
8:00 PM – High Rail leave to 52 Track
8:15 PM – LO/TO removal starts
8:30 PM – High Rail arrived at 52 Track
8:40 PM – LO/TO removal finishes
8:41 PM – Power is given back
8:41 PM – Track rights are given back
9:00 PM – DAJV finishes unloading at Amity

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 65LP01, 65MD04-12, and 09MD68

2. Installations Being Inspected(Photos attached):Yes

3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: No
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Douglas Nascimento **Pass** **Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *Douglas Nascimento* **DATE: 7/27/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 7	Date: 07/27/14

Foreman: Manny Ribeiro

ST Hours: N/A

Cell [redacted]

OT Hours: 8.5 - 9

Email: mribeiro@daidoneelectric.com

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: H5 – H6	Start Time:8:00am	Start Date: 7/27/14
Crews: 1	Finish Time:3:30 pm	End Date: 7/27/14
Prepared By: Olivia Chin	Weather: clear 75°and cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Antonio Batista		Field Laborer	Laborer	8.5	10101	LI5-2.06
2.	Silvio Almedia		Field Laborer	Laborer	8.5	10101	LI5-2.06
3.	Jose Almedia		Field Laborer	Laborer	8.5	10101	LI5-2.06
4.	Carlos Santos		Field Laborer	Laborer	8.5	10101	LI5-2.06
5	Manny Birrerio		Field Laborer	Laborer	8.5	10101	LI5-2.06
6.	Manny Cuoto		Field Laborer	Laborer	9	10101	LI5-2.06
7.	Pedro Oliveria		Field Laborer	Laborer	9	10101	LI5-2.06

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	**Anthony Carter**	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	**Bryan Gleason**	3.	
2.		4.	

PILOTS

1.	**N/A**	3.	
2.		4.	

SWITCHMAN

1.	**N/A**	3.	
2.		4.	

POWER RAILMAN

1.	**N/A**	3.	
2.		4.	

TOWER OPERATORS

1.	**N/A**	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS			
1.	Manny RIberrio	3.	Olivia Chin
2.	Douglas Nascimento	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Relocate AP #31A		
Install Conduit for JB L8X and L6X		
Install JB I-Beam for S-Bond @ 1364+20 (In between third rails), Conduits and Grounding	10101	LI5-2.06
Complete Conduit Install for AP #32A, from aluminum pole		
Install (5) Conduits from R12X/R10X to HH		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Underground Conduit Installation	7:00AM-7:00PM	7:00AM	8:00AM	3:30PM	8:00PM

Additional Comments:

6:00 AM – DAJV arrives at Amity
6:30 AM – PATH support arrives
6:30 AM – High Rail leave 52 Track
7:15 AM – High Rail arrives on worksite
7:45 AM – EIC briefs DAJV crew
8:00 AM – DAJV start work
2:40 PM – DAJV finishes work
3:00 PM – High Rail leave to 52 Track
3:30 PM – High Rail arrived at 52 Track
8:41 PM – Power is given back
8:41 PM – Track rights are given back
9:00 PM – DAJV finishes unloading at Amity
**** LO/TO procedure was done by Electrical crew working at Hack with H&M**

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 00DL012, 00DL011

2. Installations Being Inspected(Photos attached): Yes

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations:

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	**Douglas Nascimento**	**Pass**	**Fail**
2.		**Pass**	**Fail**
3.		**Pass**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE)	*Douglas Nascimento*	**DATE: 7/27/14**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 07-27-14

Foreman: Mary Salmon **ST Hours:**

Cell: **OT Hours: 10.5 – 11.5**
Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Harrison Yard H7	Start Time: 11:00pm	Start Date: 07/26/14
Crews: 2	Finish Time: 11:00am	End Date: 07/27/14
Prepared By: Trevor Kendall	Weather: 80 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Marry Salmon	92	Foreman	Electrician	11.5	10103	LI6-3.07
2.	John Lopez	92	Journeyman	Electrician	11	10103	LI6-3.07
3.	Joseph Disclafani	92	Journeyman	Electrician	11.5	10103	LI6-3.07
4.	Andriy Pikulytsky	92	Journeyman	Electrician	7.5	10103	LI6-3.07
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Keith Bean	3.	
2.	Roberto Rivera	4.	

FLAGMEN/WATCHMEN

1.	Flagman #1	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Rodney Wigfall	3.	
2.	K. Brown	4.	

TOWER OPERATORS

1.		3.	
2.	N/A	4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	**Mike Pace**	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Double-O-Bond R28X Signal Station Mark 731+01 - H Track • Remove rail clips • Shift east end of bond closer to IJ • Install new center tap on east end of bond • Attach 500MCN cable (negative return) from existing impedance to center tap on east end of bond • Barrel lugged and extended existing negative return to east end of bond center tap. • Re-layout #2 cable. • End cap all 500MCN and #2 cable • Heat shrink cables • Re-install rail clips • Drill (4) holes • Install inserts	10103	**LI6-3.07**
Double -O-bond LB28x Station Mark 738+80 - H Track • Remove rail clips • Shift west end of bond closer to IJ • Install new center tap on west end of bond • Attach 500MCN cable (negative return) from existing impedance to center tap on west end of bond • Barrel lugged and extended existing negative return to west end of bond center tap. • Re-layout #2 cable. • End cap all 500MCN and #2 cable • Heat shrink cables • Re-install rail clips • Drill (4) holes • Install inserts		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Digicode Bonds	12:00am-7:00am	12:08am	1:15am	11:00am	7:00am

Additional Comments:

11:00pm – DAJV electrician Mary Salmon arrive at Amity

11:05pm – depart to Harrison yard main gate

11:30pm – arrive at Harrison yard main gate and coordinate with EIC

12:08am – receive track rights

12:10am – EIC briefing #1
12:12am – start LOTO
12:25am – power off
12:30am – the Rest of the work crew arrives at Harrison yard main gate
1:00am – LOTO complete
1:15am – work starts
7:00am – track rights and LOTO transferred over to electrician Manny Monzo shift
11:00am – work end/depart back to Amity
11:30am – Arrive at Amity end of day
LOST TIME /HINDRANCES: NO
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ **Comments:**
1. Drawing #: Double Lines
2. Installations Being Inspected(Photos attached): YES
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: NO
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Trevor Kendall (Pass) Fail
2. Pass Fail
3. Pass Fail
QUALITY REPRESENTATIVE (SIGNATURE) Trevor Kendall DATE: 7/27/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: SII-KY	#of Men: 2	Date: 8/4/14

Foreman: Matthew Newman

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: matthew.s.newman@siemens.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Harrison East bungalow	Start Time: 0730	Date: 8/4/14
Crews: 1	Finish Time: 1630	
Prepared By: M. Newman	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Matthew Newman	Job 17	Engineer	SII-KY	8		
2	Christopher Clinton	Job 17	Engineer	SII-KY	8		
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
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14							
15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Lance Haynes	5.	
2.	Joe Baviello	6.	
3.	Chris Bala	7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO X**
WORK ACCESS: CIRLCLE ON	**YES**	**NO X**
FOUL TIME: CIRLCLE ON	**YES**	**NO X**

OTHERS			
1.		7.	
2.		8.	
3.		9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**Path Pay Item**
Track circuit prep in Harrison East bungalow		
Set jumpers on Digicode boards, verify relay drive using		
jumper wires at entrance rack, update drawings as needed		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:		
LOST TIME /HINDERANCES:		
QUALITY REPORT:_____ COMMENTS:		
INSPECTION PERFORMED		
1.	PASS:	FAIL:
2.	PASS:	FAIL:
3.	PASS:	FAIL:
QUALITY REPRESENATIVE (SIGNATURE) Matthew Newman		DATE: 8/4/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: SII-KY	#of Men: 2	Date: 8/5/14

Foreman: Matthew Newman

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: matthew.s.newman@siemens.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Harrison East, Hack West, West Side bungalows	Start Time: 0730	Date: 8/5/14
Crews: 1	Finish Time: 1630	
Prepared By: M. Newman	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Matthew Newman	Job 17	Engineer	SII-KY	8		
2	Christopher Clinton	Job 17	Engineer	SII-KY	8		
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
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14							
15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Joe Baviello	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO X**
WORK ACCESS: CIRLCLE ON	**YES**	**NO X**
FOUL TIME: CIRLCLE ON	**YES**	**NO X**

OTHERS			
1.		7.	
2.		8.	
3.		9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**Path Pay Item**
Complete track circuit prep in Harrison East bungalow		
Install missing equipment in Hack West and West Side bungalows		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:		
Three (3) NVSP boards still needed for West Side bungalow.		

PATH Signal Project ATC Daily Progress Field Report

Company Name: SII-KY	#of Men: 2	Date: 8/6/14

Foreman: Matthew Newman

ST Hours: 5

Cell: [redacted]

OT Hours:

Email: matthew.s.newman@siemens.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES X or No (circle one)

Work Location: Kearny bungalow	Start Time: 0730	Date: 8/6/14
Crews: 1	Finish Time: 1630	
Prepared By: M. Newman	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Matthew Newman	Job 17	Engineer	SII-KY	5		
2	Christopher Clinton	Job 17	Engineer	SII-KY	5		
3							
4							
5							
6							
7							
8							
9							
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11							
12							
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17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Chris Bala	5.	
2.	Ed Gurvach (PATH Trainee)	6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO X**
WORK ACCESS: CIRLCLE ON	**YES**	**NO X**
FOUL TIME: CIRLCLE ON	**YES**	**NO X**

OTHERS			
1.		7.	
2.		8.	
3.		9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**Path Pay Item**
Begin track circuit prep in Kearny bungalow		
See additional comments below		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:

Scope of work: Verify jumper settings for Digicode track circuits and verify relay drive using jumper wires at entrance rack

Work Completed: Jumpers set in proper places, installed 2A fuses at 24LOC on DTCs

Work Not Completed: Unable to verify relay drive on all circuits due to absence of EIC

LOST TIME /HINDERANCES:

3 hours lost time – EIC unable to return to bungalow after lunch, no other EIC available to cover

QUALITY REPORT:_____

COMMENTS:

INSPECTION PERFORMED		
1.	**PASS:**	**FAIL:**
2.	**PASS:**	**FAIL:**
3.	**PASS:**	**FAIL:**

QUALITY REPRESENATIVE (SIGNATURE) **Matthew Newman** **DATE: 8/6/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: SIEMENS	#of Men: 1	Date: 8/7/14

Employee Name: Frederick C Younkin___ _____ ST Hours:__5.5_ _____

Cell:_[redacted] _____ OT Hours:_____

Email:_Frederick.Younkin@Siemens.com___ Ops Manager: Rick Klien_____

URGENT:_____

General Services: Lost Time YES_ or No__ (underline one)

Location: Kearny interlocking	Start Time: 9:00am	Date: 8/7/14
Crews:	Finish Time: 3:30 pm	
Prepared By: Frederick C Younkin	Weather: Clear	

Seq.	Name	Title/Position	Craft/Trade/Company	Hours
1.	Fred Younkin	ATC ON Site Engineer	Siemens KY	5.5
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Lance Haynes	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN

1.	Dean Dozza	6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED: NO QTY

PATH TEST TRAIN USED NO QTY

PATH FLATS QTY NO

PATH LOCOMOTIVES QTY

TRACK ACCESS: CIRLCLE ONE YES NO

WORK ACCESS: CIRLCLE ON YES NO

FOUL TIME: CIRLCLE ON YES NO

VISITORS			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	

COMPLETED WORK DETAIL

Comments:

Reviewed Bond Layouts with DAJV Engineer M Pace as follows: Kearny Interlocking track H from signal L10X to R16X.

Reference attached scanned double line with notes for each location.

60 pictures were taken at the various locations for future reference.

1. **Installation Location:**

Activity	Work Activity start	Track Setup Time	Track Departure	Work Activity End

Additional Comments:
LOST TIME /HINDERANCES: None

Quality Report:_____ Comments:
Quality Assurance completed by Path/Siemens staff
INSPECTION PERFORMED:
1._____Pass_____ Fail
2._____Pass_____ Fail
3._____Pass_____ Fail
QUALITY REPRESENATIVE (SIGNATURE) Brian Novak DATE:

PATH Signal Project ATC Daily Progress Field Report

Company Name: SII-KY	#of Men: 2	Date: 8/7/14

Foreman: Matthew Newman

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: matthew.s.newman@siemens.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Kearny and Harrison North bungalow	Start Time: 0730	Date: 8/7/14
Crews: 1	Finish Time: 1630	
Prepared By: M. Newman	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Matthew Newman	Job 17	Engineer	SII-KY	8		
2	Christopher Clinton	Job 17	Engineer	SII-KY	8		
3							
4							
5							
6							
7							
8							
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14							
15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Joe Baviello	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO X**
WORK ACCESS: CIRLCLE ON	**YES**	**NO X**
FOUL TIME: CIRLCLE ON	**YES**	**NO X**

OTHERS			
1.		7.	
2.		8.	
3.		9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**Path Pay Item**
Complete track circuit prep in Kearny		
Complete track circuit prep in Harrison North		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:		
Harrison North 777T Tx/Rx board missing – this module was installed at an earlier date – unit		
may have been removed to replace a defective one that was in service – need to investigate		
Harrison North 771T Tx/Rx defective and to be replaced		
LOST TIME /HINDERANCES:		
QUALITY REPORT:_____ **COMMENTS:**		
INSPECTION PERFORMED		
1.	**PASS:**	**FAIL:**
2.	**PASS:**	**FAIL:**
3.	**PASS:**	**FAIL:**
QUALITY REPRESENATIVE (SIGNATURE) Matthew Newman		**DATE: 8/7/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date:8-4-14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours: 0

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: D-Yard/Amity St.	Start Time:7:00 a.m.	Start Date:8-4-14
Crews: 1	Finish Time:3:00 p.m.	End Date: 8-4-14
Prepared By: Ryan Kinkead	Weather: 83°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Backmen	38	Journeymen	Elect.	8	11002/10103	N/A
2.	Ryan Kinkead	118	Forman	Elect.	8	11002/11501	N/A
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Anthony Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN			
1.	N/A	3.	
2.		4.	

PILOTS			
1.	N/A	3.	
2.		4.	

SWITCHMAN			
1.	N/A	3.	
2.		4.	

POWER RAILMAN			
1.	N/A	3.	
2.		4.	

TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: 0		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
Ryan and Steve unloading sorting material/tools from weekend for next weekend's work	11002	N/A
Ryan at Westside working/surveying on routing ap 32 power and fiber cable to ap from messenger	11501	N/A
Steve reloading tunnel track mobile for local track circuit installs	10103	N/A
Steve meeting with Nuno Riberio		
Ryan Fabricating Ap bracket arms for ap's 34,35,38 Ryan Meeting with Victor Brown from wcn Hack Bridge Work	11002	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Surveying	N/A	N/A	7:00am	3:00pm	N/A
Local track circuit installs	N/A	N/A			N/A
AP Install	N/A	N/A			N/A

Additional Comments/ Timeline

7:00 A.M. Started day at Amity St.

7:00 to 10 Ryan and Steve unloading sorting material/tools from weekend for next weekend's work

10 to 12:30 Ryan at Westside working on routing ap 32 power and fiber cable to ap from messenger

10 to 2:18 pm Steve reloading tunnel track mobile for local track circuit installs

2 to 330 p.m. Steve meeting with Nuno Riberio
12:30 to 2:30 Ryan Fabricating Ap bracket arms for ap's 34,35,38.
2:30 to 3:00 Ryan Meeting with Victor Brown from wcn Hack Bridge Work
3:00 end of day Amity

LOST TIME /HINDRANCES: none

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: N/A

2. Installations Being Inspected(Photos attached): N/A

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the

inspection, results of inspection (pass or fail))			
1.		**Pass**	**Fail**
2.		**Pass**	**Fail**
3.		**Pass**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE)	**Ryan Kinkead**		**DATE: 8-4-14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 6	Date: 8-3-2014 / 8-4-2014

Foreman: Mark Demone

ST Hours: 7

Cell:

OT Hours:

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: F1 (LB30X– RA20X)	Start Time: 12:00am	Start Date: 8-3-2014
Crews: 1	Finish Time: 5:15am	End Date: 8-4-2041
Prepared By: Adrian Torres	Weather: 73°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	219	Foremen	Electrician	7	10205	LI-4.015
2.	Walter Somick	219	Journeymen	Electrician	7	10205	LI-4.015
3.	Tom Rinaldi	219	Journeymen	Electrician	7	10205	LI-4.015
4.	Arthur Areualo	219	Journeymen	Electrician	7	10205	LI-4.015
5	Steve Gage	212	Journeymen	Electrician	7	11001	N/A
6	Raymound S.	212	Journeymen	Electrician	7	11001	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mike Cashmen	3.	
2.	Al Gonzalez	4.	

FLAGMEN/WATCHMEN

1.	Robert E. Lee	3.	
2.		4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Adrian Torres	3.	
2.	Saunak Majmundar	4.	

COMPLETED WORK DETAIL		
Comments:	DAJV Cost Code	PATH Pay Item
AP128 1029+80	11001	N/A
Installed 4 J-hooks		
Installed 5 Two hole straps		
Installed 6 Cushion straps		
Installed Horn Antennas above the AP box at 1028+80		
Snake Tray:		
Installation of 40Ft of 45° Snake tray from 1028+40 to 1028+00	10205	LI-4.015

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Snake Tray	12:00am to 5:15am	12:02am	12:15am	4:50am	5:15am
Installation of AP Antenna	12:00am to 5:15am	12:02am	12:15am	4:50am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:15pm DAJV leaves Amity St. towards Pavonia Station.
11:30pm DAJV arrives at Pavonia Station.
12:02am EICs and DAJV meet and board FLAT 24 & 26
12:10am Flat 24 & 26 arrives at working location
12:11am Safety Briefing starts.
12:13am Safety Briefing ends.
12:15am Work starts
04:50am Work ends.
04:55am Flat 24 & 26 dropped men off at Pavonia Platform and headed west.
05:15am End of Work day.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. *Adrian Torres*	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (SIGNATURE) DATE: 8-4-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 8/4/14

Foreman: Manny Monzo

ST Hours: 8

Cell: [redacted]

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: H6-GRAPE	Start Time: 7:00	Start Date: 8/4/14
Crews: 1	Finish Time: 3:00 No Lunch	End Date: 8/4/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	111	Foreman	Electrician	8	11501\10103	LI5-2.082
2.	John Piccinich	111	Journeyman	Electrician	8	11501\10103	LI5-2.082
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
- Surveyed AP 32 location. Measured out 2 fiber cables and 1 power cable. Snaked through conduits and verified locations	11501	N/A
- Located tuner board and installed in tuner box 6TRX	10103	LJ5-2.082
- Cut in conduit for B3 at 938+17	10103	LJ5-2.082

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Survey AP 32 Installed TU. Cut Conduit for B3	N/A	N/A	7:00Am	3:00pm	N/A

Additional Comments:

7:00 - 10:00 - Prepped antennas at shop
10:00 - 2:45 - Conducted survey and installed TU Boards
2:45 - Left site

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 70CP01, 65TU10
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 8/4/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 8/4/14

Foreman: Jose Xart

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: jxart@DaidoneElectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Hack West Bridge	Start Time: 7:00AM	Start Date: 8/4/14
Crews: 1	Finish Time: 3:00PM	End Date: 8/4/14
Prepared By: Denneshia Hendricks	Weather: Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Lopez		Journeymen	Elect.	8	10101	LI7-2.07
2.	John Volpe		Journeymen	Elect	8	10101	LI7-2.07
3.	Bogdan Litichevskiy		Journeymen	Elect	8	10101	LI7-2.07
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Conduit Installation for Power Cable at Hack	10101	LI7-2.07
Install Joslyn Brackets and messenger from EPU to East end of Hack	10101	LI7-2.07

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Conduit Install Joslyn Brackets	N/A	N/A	7:00AM	3:00pm	N/A

Additional Comments:
7:00AM - Arrived at Amity St.
7:10AM - 7:30AM - Prepped truck & Departed to Hack West.
3:00pm - Returned to Amity St. - End of Day.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: ~~N/A~~ C05AC01-03
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] DATE: 8/4/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 8/4/14

Foreman: Jose Xart **ST Hours:8**

Cell: [redacted] **OT Hours: N/A**
Email: JXart@daidoneelectric.com **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time No

Work Location: Harrison Yard- Harrison Station	Start Time: 7:00 am	Start Date: 8/4/2014
Crews: 1	Finish Time: 3:30	End Date:8/4/2014
Prepared By: Olivia Chin	Weather: 70 and clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Smyth	92	Electrician	Electrician	8	10102/ 10103	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Afeez	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Dean Bozza	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	No	
WORK ACCESS: CIRCLE ONE	Yes	
FOUL TIME:	Yes	

OTHERS

1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
JB Gasket & Pockets & Install TU Box Labels JB:28,HEPW TU:780TTX,27TRX1	10102/10103	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install JB,TU Labels	N/A	N/A	7:40 am	2:45 pm	N/A

Additional Comments:

7:00am DAJV APM left amity

7:35am arrived at Harrison East

7:37am EIC Briefing And work started

2:45 pm work stopped

3:30 pm left shop

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: N/A

Quality Report:_____

Comments: N/A

1. Drawing #: 87CP01

2. Installations Being Inspected(Photos attached): N/A

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. N/A	**Pass**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**

QUALITY REPRESENTATIVE (SIGNATURE) *Olivia Chin* **DATE: 8/4/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 8/4/14

Foreman: Jose Xart

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: jxart@Daidone.Electric.com

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: SuB 5 (Backus)	Start Time: 7:00AM	Start Date: 8/4/14
Crews: 1	Finish Time: 3:00pm	End Date: 8/4/14
Prepared By: Donneshia Hendricks	Weather: Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Tom Palmer		Journeymen	Electrician	8	10101	LI5-10.083
2.	John O'Kane		Journeymen	Electrician	8	10101	LI5-10.083
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Pipe and Conduit Installation	10101	LI5-10.083

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Pipe & Conduit Install	N/A	N/A	7:00AM	3:00pm	N/A

Additional Comments:
7:00AM – Arrived at Amity St.
7:30AM – Arrived at Substation 5 – Began work
3:00pm – End of Day.

& Electricians DID NOT TAKE lunch.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 58ACOH
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. Herrick DATE: 8/4/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 8/04/14

Foreman: Manny Ribeiro

ST Hours: 8

Cell: [redacted]

OT Hours:

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Summit Bungalow	Start Time: 7:00am	Start Date: 8/04/2014
Crews: 1	Finish Time: 3:30pm	End Date: 8/04/2014
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Tony Batista		Foremen	Electrician	8	10605	LI6-3.12
2.	Carlos Santos		Labor	Labor	8	10605	LI6-3.12
3.	Valentin Dias		Labor	Labor	8	10605	LI6-3.12
4.	Jay Sachkowsky		Labor	Labor	8	10605	LI6-3.12
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Carlos Munos	3.	
2.		4.	
FLAGMEN/WATCHMEN			
1.	N/A	3.	
2.		4.	
PILOTS			
1.	N/A	3.	
2.		4.	
SWITCHMAN			
1.	N/A	3.	
2.		4.	
POWER RAILMAN			
1.	N/A	3.	
2.		4.	
TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: 0		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Summit Bungalow Foundation work	10605	LI6-3.12

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Foundation Work	N/A	N/A	7:00am	3:30pm	N/A

Additional Comments:

7:00am – Arrived at Summit Bungalow

12:00pm – Lunch

12:30pm – Returned from lunch

3:30pm – End of day

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: N/A**
2. **Installations Being Inspected(Photos attached): N/A**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: N/A**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) *Donneshia Hendricks* **DATE: 8/04/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 8/5/14

Foreman: Ryan Kinkead

ST Hours: 3

Cell: [redacted]

OT Hours:

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Amity St.	Start Time: 12:00pm	Start Date: 8/5/14
Crews: 1	Finish Time: 3:00pm	End Date: 8/5/14
Prepared By: Danneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan Kinkead		Foremen	Electrician	3	11002	N/A
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Building AP wall brackets	11002	N/A
Making AP Riser Cables and testing them for AP - 132, 134, 135 (Tunnels)	11002	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Wall Brackets AP Riser Cables	N/A	N/A	12:00pm	3:00pm	N/A

Additional Comments:
12:00pm - Began work in warehouse (Amity St.)
3:00pm - End of day.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: N/A
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. Newland DATE: 8/5/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 8-4-2014 / 8-5-2014

Foreman: Mark Demone

ST Hours: 7

Cell: N/A

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: E2	Start Time: 12:00am	Start Date: 8-4-2014
Crews: 1	Finish Time: 5:15am	End Date: 8-5-2041
Prepared By: Adrian Torres	Weather: 75°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	219	Foremen	Electrician	7	10205	LI-4.014
2.	Walter Somick	219	Journeymen	Electrician	7	10205	LI-4.014
3.	Tom Rinaldi	219	Journeymen	Electrician	7	10205	LI-4.014
4.	Arthur Areualo	219	Journeymen	Electrician	7	10205	LI-4.014

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mike Cashmen	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Robert E. Lee	3.	
2.		4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Adrian Torres	3.	
2.	Saunak Majmundar	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installation of 200ft of 45° Snake Tray from 1240+10 to 1242+10	10205	LI-4.014

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Snake Tray	12:00am to 5:15am	12:10am	12:20am	4:45am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.

11:15pm DAJV leaves Amity St. towards Pavonia Station.

11:30pm DAJV arrives at Pavonia Station.

12:10am EICs and DAJV meet and board FLAT 24 & 26

12:12am Flat 24 & 26 arrives at working location

12:14am Safety Briefing starts.

12:15am Safety Briefing ends.

12:20am Work starts

04:45am Work ends.

04:55am Flat 24 & 26 dropped men off at Pavonia Platform and headed west.

05:15am End of Work day.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: 07RP01**
2. **Installations Being Inspected(Photos attached):**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: N/A**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. *Adrian Torres*	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (SIGNATURE) **DATE: 8-5-2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 8/5/14

Foreman: Jose Xart

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: jXart@DaidoneElectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Hack Bridge	Start Time: 7:00AM	Start Date: 8/5/14
Crews: 1	Finish Time: 3:00pm No lunch	End Date: 8/5/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bogdan Litichevskiy			Electrician	8	10901	CI7-2.07
2.	John Lopez			Electrician	8	10901	CI7-2.07
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Clyde Easterling	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Flagmen #1	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed (16) Cantilever supports for 2inch rigids	10901	LI7-2.07
Made (4) Bendsatties to go around steel niche	10901	LI7-2.07
Total conduit installation of 30 feet	10901	LI7-2.07

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Canterlever supports Bendsatties around steel Conduit installation.	N/A	N/A	7:00AM	3:00pm	N/A

Additional Comments:

7:00am - Arrived @ Amity St.
7:10am - Departed to Hack Bridge
3:00pm - Returned to Amity St. End of Day.

LOST TIME/HINDRANCES: Henkels & McCoy train arrival caused 1 hour delay between EIC and Flagmen

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 105AC501-03
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. Hendrick DATE: 8/5/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 8/5/15

Foreman: Manny Monzo

ST Hours: 8

Cell: [redacted]

Email: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Hack West/Westside	Start Time: 7:00	Start Date: 8/5/14
Crews: 1	Finish Time: 3:00 No Lunch	End Date: 8/5/14
Prepared By: Manny Monzo	Weather: Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	111	Foreman	Electrician	8	10204	10103 LE5-2.083 LE5-2.106
2.	John Volpe		Journeyman	Electrician	8	10204	10103 LE5-2.083 LE5-2.106
3.	Steve Beckman	111	Foreman	Electrician	8	10204	10103 LE5-2.083 LE5-2.106
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	James Meals	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00-10:00 - Worked in shop prepping antennas	10204	N/A
M.M-S.B. 10:20 - Arrived on site		
J.V 10:00-12:00 - LOTO for bridge		LI5-2.083
MM.-SD.-10:00-2:40 - Ran B3 cables and terminated tuner	10103	LI5-2.106
2:45 - Left site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
B3 messenger cable terminated #2 cable installed versabar.	N/A	N/A	7:00AM	3:00pm	N/A

Additional Comments:

- Took 100'ft of B3 x2 off messenger cable and ran through conduit into manhole. Cables C-10A C-14A
- Terminated #2 cables on GTRX TU Board
- Installed GTRX TU Board
- Ran Cable C-14A to Tuner box from manhole. Stripped, tagged + terminated
- Installed versabar straps where needed to secure conduit

LOST TIME /HINDRANCES: Waited 45 min for Flagman to arrive

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** L05TU10
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 8/5/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 8/5/14

Foreman: Jose Xart **ST Hours:8**

Cell: [redacted] **OT Hours: N/A**
Email: JXart@daidoneelectric.com **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time No

Work Location: Kearny Pocket	Start Time: 7:00 am	Start Date: 8/5/2014
Crews: 1	Finish Time: 3:30	End Date:8/5/2014
Prepared By: Olivia Chin	Weather: 70 and clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Smyth	92	Electrician	Electrician	8	10102/ 10103	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Afeez	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Dean Bozza	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	No	
WORK ACCESS: CIRCLE ONE	Yes	
FOUL TIME:	Yes	

OTHERS

1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
JB Gasket & Pockets & Install TU Box Labels JB:R16/R18 TU:768TTX/766TRX, A9TRX1,	10102/10103	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install JB,TU Labels	N/A	N/A	7:40 am	2:45 pm	N/A

Additional Comments:

7:00am DAJV APM left amity

7:35am arrived at Harrison East

7:37am EIC Briefing And work started

2:45 pm work stopped

3:30 pm left shop

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: N/A

Quality Report:_____

Comments: N/A

1. Drawing #: 87CP01

2. Installations Being Inspected(Photos attached): N/A

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	**Pass**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**

QUALITY REPRESENTATIVE (SIGNATURE) *Olivia Chin* **DATE: 8/5/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 8/5/14

Foreman: Jose Xart

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: jxart@DaidoneElectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Substation 5	Start Time: 7:00AM	Start Date: 8/5/14
Crews: 1	Finish Time: 3:00PM	End Date: 8/5/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Tom Palmer		Journeymen	Electrician	8	10901	L5-10.083
2.	John Piccinich		Journeymen	Electrician	8	10901	L5-10.083
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 20feet of Conduit to complete the entry portion to panel.	10901	I5-10.083
Palmer - moving train - (1pm-3pm) Henkels & McCoy	10901	I5-10.083
480Volt panel AV-2 90° nipple and kick involved.	10901	I5-10.083
Piccinich - Prefabing Summit Ave Service	10901	I5-10.083

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
480 VOLT conduit install	N/A	N/A	7:00Am	3:00pm	N/A

Additional Comments:

7:00am - 1:00pm - Backus

1:00pm - 3:00pm - Palmer - moving train H&M
1:00pm - 3:00pm - Piccinich - Prefabing Summit Ave Service

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:
Comments:

1. **Drawing #:** 58AC04
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. Henkels **DATE:** 8/5/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 8/05/14

Foreman: Manny Ribeiro

ST Hours: 8

Cell: [redacted]

OT Hours:

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Summit Bungalow	Start Time: 7:00am	Start Date: 8/05/2014
Crews: 1	Finish Time: 3:30pm	End Date: 8/05/2014
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Tony Batista		Foremen	Electrician	8	10605	LI6-3.12
2.	Carlos Santos		Labor	Labor	8	10605	LI6-3.12
3.	Valentin Dias		Labor	Labor	8	10605	LI6-3.12
4.	Jay Sachkowsky		Labor	Labor	8	10605	LI6-3.12
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Carlos Munos	3.	
2.		4.	
FLAGMEN/WATCHMEN			
1.	N/A	3.	
2.		4.	
PILOTS			
1.	N/A	3.	
2.		4.	
SWITCHMAN			
1.	N/A	3.	
2.		4.	
POWER RAILMAN			
1.	N/A	3.	
2.		4.	
TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: 0		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Summit Bungalow Foundation work	10605	LI6-3.12

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Foundation Work	N/A	N/A	7:00am	3:30pm	N/A

Additional Comments:

7:00am – Arrived at Summit Bungalow

12:00pm – Lunch

12:30pm – Returned from lunch

3:30pm – End of day

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: N/A**
2. **Installations Being Inspected(Photos attached): N/A**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: N/A**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) *Donneshia Hendricks* **DATE: 8/05/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 8	Date: 08/06/14

Foreman: Manny Ribeiro **ST Hours:**

Cell: **OT Hours: 7-8**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time (YES) or No (circle one)

Work Location: Summit N track – Track S	Start Time: 10:00pm	Start Date: 08-05-14
Crews: 2	Finish Time: 5:00am	End Date: 08-06-14
Prepared By: Trevor Kendall	Weather: 70 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Barreiro	Hi-Rail	Foreman	Laborer	8	10604	LI6-3.12
2.	Mario Dessousa	Hi-Rail	Journeyman	Laborer	8	10604	LI6-3.12
3.	Manny Couto	Hi-Rail	Journeyman	Laborer	8	10604	LI6-3.12
4.	Antonio Oliveira	Hi-Rail	Journeyman	Laborer	8	10604	LI6-3.12
5	Christopher Havison	90	Foreman	Electrician	7	10202	LI5-4.07
6.	Anil Garjardo	90	Journeyman	Electrician	7	10202	LI5-4.07
7.	Ronald Meyer	90	Journeyman	Electrician	7	10202	LI5-4.07
8.	Chris Dempsey	90	Journeyman	Electrician	7	10202	LI5-4.07

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Kevin Maggnota	3.	
2.	David Jones	4.	

FLAGMEN/WATCHMEN

1.	Harry Massey	3.	
2.	Robert Ely	4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Keith Schibe	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Track Mobile #1, Track Mobile #2		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO

FOUL TIME: CIRCLE ONE	YES	(NO)	
OTHERS			
1.	Manny Ribeiro	3.	
2.		4.	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
Laborer Work Completed Load Unload Material for Summit BG Installation	10604	LI6-3.12
Electrical Work Completed Loaded Prefabbed Angle Iron Mount to JSQ H BG Prefabbed Angle Iron Mount to Existing Column	10202	LI5-4.07

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Load Unload Material	1:00am-5:00am	12:18am	1:00am	4:15am	4:25am
Prefabricate Material					

Additional Comments/ Timeline

11:30pm – depart to deli plus
11:45pm – arrive at deli plus and coordinate with EIC
12:18am – receive track rights
12:20am – EIC briefing
12:30am – start LOTO
12:55am – LOTO complete
1:00am – start work
3:15am – DAJV request denied to move work train past L30X signal N track
4:15am – stop work
4:25am – track rights rescinded
4:26am – start LOTO removal
4:34am – LOTO removal complete
4:42am – Power Restored

LOST TIME /HINDRANCES: Yes, Due to incident that occurred outside of track rights (track 2), train master would not allow work train to move, west past L30X signal on N-Track for laborer work to proceed to load dirt & stone. 1 Hour Lost Time

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. **Drawing #:** 09MD72

2. **Installations Being Inspected(Photos attached): Yes**

3. **Tests Performed: N/A**

4. Checklists Attached: N/A		
5. Test equipment used with calibration date: N/A		
6. Any problems or variation from design to the installations: NO		
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))		
1. Trevor Kendall	**(Pass)**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE)	**Trevor Kendall**	**DATE: 08-06-14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 08 | **Date:** 8/06/2014

Foreman: Bill Panzarino | **Shift Rate Hours:** 07

Cell: [redacted] | **OT Hours:**

Email: bpanzerino@daidoneelectric.com | **Ops Manager:** R. Chin

URGENT:

Safety Incidents Occurred

General Services: Lost Time YES **or** No **(circle one)**

Work Location: G3 Grove	**Start Time:** 10:00pm (8/05/2014)	**Start Date:** 8/05/2014
Crews: 3	**Finish Time:** 5:00am (8/06/2014)	**End Date:** 8/06/2014
Prepared By: Joshua Cardona	**Weather:** 73° & Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
Crew1							
1.	Bill Panzarino		Foreman	Electrician	5	10805	LI10-7.11
					2	10103	LI5-2.11
2.	Jason Kaminski		Foreman	Electrician	5	10805	LI10-7.11
					2	10103	LI5-2.11
3.	Jeff Sherman		Journeyman	Electrician	5	10805	LI10-7.11
					2	10103	LI5-2.11
4.	Raymond Stanislaus		Journeyman	Electrician	5	10805	LI10-7.11
					2	10103	LI5-2.11
Crew 2							
5.	Steve Gage		Foreman	Electrician	7	10805	LI10-7.11
6.	Bill O'Sullivan	221	Journeyman	Electrician	7	10805	LI10-7.11
Crew 3							
7.	Mary Salmon		Foreman	Electrician	4	10103	LI5-2.11
					3	10805	LI10-7.11
8.	David McCluney	115	Journeyman	Electrician	4	10103	LI5-2.11
					3	10805	LI10-7.11

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Enoch Azzu (Flat 25)	2.	John Cavanaugh (AP Install)
3.	James Brown (DAJV Hi Rail)	4.	

FLAGMEN/WATCHMEN

1.	James Meals (AP Install)	2.	N/A

PILOTS

1.	(Engineer) (For Flat 25)	2.	(Conductor) (For Flat 25)
3.	Pilot 1 (DAJV Hi Rail)	4.	

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Keith Eaddy (DAJV Hi Rail)	2.	Ralph Palmiere (Trainee) (DAJV Hi Rail)

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	Tk. Mobile #1 & Weight cart #2		
PATH WORK TRAIN USED:		**QTY**	3
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:		**QTY**	1 (Flat #25)
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		YES	NO
WORK ACCESS: CIRCLE ONE		YES	NO
FOUL TIME: CIRCLE ONE		YES	NO

OTHERS

1.	Joshua Cardona	2.	Gary Piscopo (Path Safety Supervisor)
3.	Saunak Majmundar (CH2 M Hill)	4.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
Crew 1		
Pulled, and untangled Approx. 150' of Drop off Cables out of Snake Left coiled near its Perspective Locations C701, C412, C700	10805	LI10-7.11
Installed Ground From TU Boxes A316TRX+316TTX, & 316TRX+314TTX to Ground wire in Tray	10103	LI5-2.11
Crew2		
Installed AP #134 100% Complete/ Installed AP #135 75% Complete need to install Coax Cables & Cold Shrink	10805	LI10-7.11
Crew3		
Knocked out TU A316TRX+316TTX for #2's / Installed cord grips for #2's / Installed #2's / Meggered #2's / Installed & Striped B3 (C16)	10103	LI5-2.11
Coiled Fiber around Previously installed J Hooks / Installed 3/C #10 Radio Power (C700) Installed Ground From AP #135 to Ground wire in Tray	10805	LI10-7.11

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Modifying RR/Terminating JB's	12:00am-5:00am	11:59pm	12:21am	4:15am	5:10am

Additional Comments:

11:15pm	DAJV Arrives at Deli Plus, and are escorted to platform 1 to await the arrival of Flat 25.
11:44pm	Flat 25 arrives at JSQ Platform 3
11:59am	Tk. Rights Commence
12:10am	Flat 25 is Spotted in G3
12:16pm	EIC Safety Briefing
12:19am	LOTO commences
12:21am	Work Starts in G3
12:58am	Power is De Energized G3
1:28am	LOTO Completed
4:15am	Work stops G2
4:25am	LOTO Removed
4:25am	Power is Re Energized G3

(Flat 25 Has a Minor issue it took several attempts to get out of G3 Due to the Steep Hill, and the lack of speed)

5:10am	Flat 25 arrives back at JSQ Platform 4/ Tk. Rights Relinquished
5:15am	DAJV Electricians Load Up Tools into Van, and Head back to Amity St./ All Work Stops
5:22am	DAJV Electricians Arrive back at Amity St.

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: **YES OR NO** **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 07RP01, 25CP01
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** No

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 8/06/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 8/6/14

Foreman: Jose Xart [redacted]

Cell: [redacted]

Email: JXart@Daidone Electric.com

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Amity St.	Start Time: 7:00AM	Start Date: 8/6/14
Crews: 1	Finish Time: 3:00pm No Lunch	End Date: 8/6/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jerry Ricker		Journeyman	Electrician	8	10101	N/A
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Preparing and loading weekend work material list.	10101	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Loading + Unloading	N/A	N/A	7:00Am	3:00pm	N/A

Additional Comments:

7:00AM - Arrived at Amityst. - Began work

3:00PM - End of Day.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** N/A
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. Hendrick **DATE:** 8/6/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 8-5-2014 / 8-6-2014

Foreman: Mark Demone

ST Hours: 7

Cell: N/A

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: E2	Start Time: 12:00am	Start Date: 8-5-2014
Crews: 1	Finish Time: 5:15am	End Date: 8-6-2041
Prepared By: Adrian Torres	Weather: 73° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	219	Foremen	Electrician	7	10205	LI-4.014
2.	Walter Somick	219	Journeymen	Electrician	7	10205	LI-4.014
3.	Tom Rinaldi	219	Journeymen	Electrician	7	10205	LI-4.014
4.	Arthur Areualo	219	Journeymen	Electrician	7	10205	LI-4.014

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mike Foley	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Adrian Torres	3.	Joe Disarno
2.	Vincent Sorezza	4.	
5.		6.	

COMPLETED WORK DETAIL		
Comments:	DAJV Cost Code	PATH Pay Item
Installation of 65ft of 45° Snake Tray from 1243+10 to 1243+75	10205	LI-4.014
Installation of 50ft of 45° Snake Tray from 1259+43 to 1258+93	10205	LI-4.014
Total Footage # 115Ft of 45° Snake Tray Installed		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Snake Tray	12:00am to 5:15am	12:28am	12:40am	4:45am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.

11:15pm DAJV leaves Amity St. towards Pavonia Station.

11:30pm DAJV arrives at Pavonia Station.

12:28am EICs and DAJV meet and board FLAT 24 & 26

12:33am Flat 24 & 26 arrives at working location

12:35am Safety Briefing starts.

12:38am Safety Briefing ends.

12:40am Work starts

04:45am Work ends.

04:52am Flat 24 & 26 dropped men off at Pavonia Platform and headed west.

05:15am End of Work day.

LOST TIME/HINDERANCES: EIC reported flat having brake issues. As a result Flat 24 & 26 was late on picking DAJV crew up.

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. *Adrian Torres*	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (SIGNATURE) DATE: 8-6-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 8/6/14

Foreman: Jose Xart

ST Hours: 8

Cell: [redacted]

Email: jxart@DaidoneElectric.com

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Hack Bridge	Start Time: 7:00AM	Start Date: 8/6/14
Crews: 1	Finish Time: 3:00pm NO Lunch	End Date: 8/6/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bogdan Yetichenskiy		Journeymen	Electrician	8	10901	LI7-2.07
2.	John Lopez		Journeymen	Electrician	8	10901	LI7-2.07
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Clyde	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Chris Barnett	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	(YES)	~~NO~~
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed (15) Cantilever Supports. Ran 30 feet of pipe	10901	U7-2.07

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Cantilever Supports	N/A	N/A	7:00am	3:00pm	N/A

Additional Comments:
7:00AM - Arrived at Amity St.
7:10AM - Departed to Hack Bridge
3:00PM - End of Day

LOST TIME/HINDRANCES: DAJV Henkels & McCoy train arrival - JOB 51C was not permitted on tracks until all UTV's and DAJV train Cleaned and arrival

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. Drawing #: 65AC-01 - 03
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. Henchel DATE: 8/6/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 8/6/14

Foreman: Jose Xart **ST Hours:8**

Cell: [redacted] **OT Hours: N/A**
Email: JXart@daidoneelectric.com **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time No

Work Location: Kearny Pocket	Start Time: 7:00 am	Start Date: 8/6/2014
Crews: 1	Finish Time: 3:30 pm	End Date:8/6/2014
Prepared By: Olivia Chin	Weather: 70 and clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Smyth	218	Electrician	Electrician	8	10102/ 10103	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Afeez	3.	
2.		4.	
FLAGMEN/WATCHMEN			
1.	Abdul	3.	
2.		4.	
PILOTS			
1.	N/A	3.	
2.		4.	
SWITCHMAN			
1.	N/A	3.	
2.		4.	
POWER RAILMAN			
1.	N/A	3.	
2.		4.	
TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	No	
WORK ACCESS: CIRCLE ONE	Yes	
FOUL TIME:	Yes	

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
JB Gasket & Pockets & Install TU Box Labels JB: TU:778TTX,776TRX,776TTX/774TRX,7TRX-2	10102/10103	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install JB,TU Labels	N/A	N/A	7:40 am	2:45 pm	N/A

Additional Comments:

7:00am DAJV APM left amity

7:35am arrived at Harrison East

7:37am EIC Briefing And work started

2:45 pm work stopped

3:30 pm left shop

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: N/A

Quality Report:_____

Comments: N/A

1. Drawing #: 87CP01

2. Installations Being Inspected(Photos attached): N/A

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A **Pass** **Fail**

2. **Pass** **Fail**

3. **Pass** **Fail**

QUALITY REPRESENTATIVE (SIGNATURE) *Olivia Chin* **DATE: 8/6/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 8/6/14

Foreman: Jose Xart

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: Jxart@claudoneelectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Substation 5	Start Time: 7:00AM	Start Date: 8/6/14
Crews: 1	Finish Time: 3:00pm	End Date: 8/6/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Tom Palmer		Journeymen	Electrician	8	10901	I5-10.083
2.	Marc DeRobertis		Journeymen	Electrician	8	10901	I5-10.083
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Continued running 2 inch rigid conduit to connect to sleeved conduit through Sub5 floor.	10901	LI5-10.083
30 feet of conduit installed including bends and threading	10901	LI5-10.083

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Rigid Conduit Bends & Threading	N/A	N/A	7:00Am	3:00pm	N/A

Additional Comments:

7:00AM - Arrived at Amity St.
7:10AM - Departed to Substation 5
3:00pm - End of Day.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 58AC04
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. Hendricks DATE: 8/6/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 8/06/14

Foreman: Manny Ribeiro

ST Hours: 8

Cell: [redacted]

OT Hours:

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Summit Bungalow	Start Time: 7:00am	Start Date: 8/06/2014
Crews: 1	Finish Time: 3:30pm	End Date: 8/06/2014
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Tony Batista		Foremen	Electrician	8	10605	LI6-3.12
2.	Carlos Santos		Labor	Labor	8	10605	LI6-3.12
3.	Valentin Dias		Labor	Labor	8	10605	LI6-3.12
4.	Jay Sachkowsky		Labor	Labor	8	10605	LI6-3.12
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Carlos Munos	3.	
2.		4.	
FLAGMEN/WATCHMEN			
1.	N/A	3.	
2.		4.	
PILOTS			
1.	N/A	3.	
2.		4.	
SWITCHMAN			
1.	N/A	3.	
2.		4.	
POWER RAILMAN			
1.	N/A	3.	
2.		4.	
TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: 0		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Summit Bungalow Foundation work	10605	LI6-3.12

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Foundation Work	N/A	N/A	7:00am	3:30pm	N/A

Additional Comments:

7:00am – Arrived at Summit Bungalow

12:00pm – Lunch

12:30pm – Returned from lunch

3:30pm – End of day

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: N/A**
2. **Installations Being Inspected(Photos attached): N/A**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: N/A**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) *Donneshia Hendricks* **DATE: 8/06/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 8/6

Foreman: Manny Monzo

ST Hours: 8

Cell: [redacted]

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time (YES) or No (circle one)

Work Location: West Side	Start Time: 7:00	Start Date: 8/6/14
Crews: 1	Finish Time: 3:00 No Lunch	End Date: 8/6/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	111	Foreman	Electrician	8	10103	VI5-2.083
2.	John Piccinich	111	Journeyman	Electrician	8	10103	VI5-2.083
3.	Steve Backman	90	Foreman	Electrician	8	10103	VI5-2.083
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Juan	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

Backman 7:00-11:30 Fit Test

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00-10:00 - worked in shop & yard prepping material	10103	
10:30 - Arrived on site		
10:30-11:30 - Lost time		
11:30-2:40 - Worked on TU Box 732-730	10103	
2:40 - Left site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Prepped Material Conduits TU3	N/A	N/A	7:00Am	3:00pm	N/A

Additional Comments:

- Pulled back 80' of B3 cable off messenger cable and routed through new conduit.
- Cut in and strapped down conduits going to 732-730 TU Box
- Knocked out TU Box for 1½ conduit
- Stripped back C2 B3 cable and terminated to toner board
- Installed labels and duct seal in toner box
- Cad welded ground and duct sealed. Bonded ground to toner board

LOST TIME /HINDRANCES: 1 HR. Could not enter track area from 10:30-11:30 due to work vehicles in track area.

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 60CP01, 60TU13,
2. **Installations Being Inspected(Photos attached):** YES
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 8/6/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 8/7/14

Foreman: Jose Xart

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: Jxart@DaidoneElectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location:	Hack Bridge	Start Time:	7:00AM	Start Date:	8/7/14
Crews:	1	Finish Time:	3:00pm	End Date:	8/7/14
Prepared By:	Donneshia Henedrieks	Weather:			

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Lopez		Apprentice	Electrician	8	10901,1020	LI7-2.07
2.	Bogdan Litchevskiy		Journeymen	Electrician	8	10901,1020	LI7-2.07
3.	John Volpe		Journeymen	Electrician	6	10901,1020	LI7-2.07
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	0	
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Continuing to install Cantilever Supports	10901	CI7-2.07
Existing weatherhead assembly removal and reconfiguration for pencil trough cut-in	10201	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Cantilever supports Pencil Trough	N/A	N/A	7:00AM	3:00PM	N/A

Additional Comments:

7:00Am - Arrived at Amity st.
7:10Am - Departed to Hack Bridge
9:30 Am - Volpe arrived at Hack Bridge
3:00pm - End of Day.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 65AC01-03,
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. Kendall **DATE:** 8/7/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 8/7/14

Foreman: Jose Xart

ST Hours: 8

Cell [redacted]

OT Hours:

Email: Jxart@Daidone Electric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Substation 5	Start Time: 7:00Am	Start Date: 8/7/14
Crews: 1	Finish Time: 3:00pm	End Date: 8/7/14
Prepared By: Donneshia Hendericks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Marc DeRobertis			Electrician	8	10901, 10202	LI7-2.07
2.	John O'Kane			Electrician	8	10901, 10202	LI7-2.07
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Continued running 2inch rigid conduit through Sub 5 Floor into transformer room	10901	CI 7-2.07
Floor sleeve was removed and floor penetration hole was increased to 2.5 inches to accomidate pipe		N/A
Brackets were installed in transformer room wall to accomodate pipe	10902	~~CI 7-2.07~~

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Rigid Conduit Brackets	N/A	N/A	7:00AM	3:00PM	N/A

Additional Comments:
7:00AM - Arrived at Amity St.
7:10AM - Departed Amity St. to Substation 5
3:00PM - End of day.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 105-AC01-03
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. Howell **DATE:** 8/7/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 8/07/14

Foreman: Manny Ribeiro

ST Hours: 8

Cell: [redacted]

OT Hours:

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Summit Bungalow	Start Time: 7:00am	Start Date: 8/07/2014
Crews: 1	Finish Time: 3:30pm	End Date: 8/07/2014
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Tony Batista		Foremen	Electrician	8	10605	LI6-3.12
2.	Carlos Santos		Labor	Labor	8	10605	LI6-3.12
3.	Valentin Dias		Labor	Labor	8	10605	LI6-3.12
4.	Jay Sachkowsky		Labor	Labor	8	10605	LI6-3.12
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Carlos Munos	3.	
2.		4.	
FLAGMEN/WATCHMEN			
1.	N/A	3.	
2.		4.	
PILOTS			
1.	N/A	3.	
2.		4.	
SWITCHMAN			
1.	N/A	3.	
2.		4.	
POWER RAILMAN			
1.	N/A	3.	
2.		4.	
TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: 0		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Summit Bungalow Foundation work	10605	LI6-3.12

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Foundation Work	N/A	N/A	7:00am	3:30pm	N/A

Additional Comments:

7:00am – Arrived at Summit Bungalow

12:00pm – Lunch

12:30pm – Returned from lunch

3:30pm – End of day

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: N/A**
2. **Installations Being Inspected(Photos attached): N/A**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: N/A**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) *Donneshia Hendricks* **DATE: 8/07/2014**

PATH Signal Project ATC Daily Progress Field Report

Adel pics

Company Name: DAJV	#of Men: 2	Date: 8/7/14

Foreman: Manny Monzo

Cell: [redacted]

Email:

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time (YES) or No (circle one)

Work Location: West Side	Start Time: 7:00	Start Date: 8/7/14
Crews: 1	Finish Time: 3:00 No Lunch	End Date: 8/7/14
Prepared By: Manny Monzo	Weather: Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	111	Foreman	Electrician	8	10202/10103	CI5-2.083
2.	John Piccinich	—	Journeyman	Electrician	8	19002/10103	CI5-2.083
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Juan Martinez	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00 - 10:00 - Prepped steel brackets in shop / Pic fit test	10202/19002	N/A
10:30 - Arrived on site		
10:30-11:30 - NO EIC, Equipment blocking tracks	10103	GI5-2.083
11:30-2:40 - Worked in West side		
2:40 - Left site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Brackets Fit test TU Boards	N/A	N/A	7:00AM	3:00PM	N/A

Additional Comments:

- Prepped brackets for JSQ in shop. Drilled out to 3/4
- PIC - fit test
- Installed tuner board and survey location - for TU 730TTX
- Location 732-9T - Installed 4 #2 wires and landed on Tuner board Ground well buried. Dug around tuner box location to locate Installed ground wire from well to box and landed to tuner boards
- Cad welded ground to ground rod

LOST TIME /HINDRANCES: 1 HR - 10:30 - 11:30 - NO EIC, Path Equipment blocking track

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 60TL114, 60TL412
2. **Installations Being Inspected(Photos attached):** ~~N/A~~ Yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 8/7/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 08/08/14

Foreman: Christopher Havison
Cell: [redacted]
Email:chavison@daidoneelectric.com

ST Hours:
OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ Track S1, Track 1	Start Time: 10:00PM	Start Date: 08/07/14
Crews: 1	Finish Time: 05:00AM	End Date: 08/08/14
Prepared By: Trevor Kendall	Weather: 70˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Christopher Havison	92	Foreman	Electrician	7	10102	LI5-2.084
2.	Ronny Meyers (LOTO)	92	Journeyman	Electrician	7	10102	LI5-2.084
3.	Chris Dempsey	92	Journeyman	Electrician	7	10102	LI5-2.084
4.	Anil Gajardo	92	Journeyman	Electrician	7	10102	LI5-2.084
5.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	David Jones	3.	Paul Radziewickz
2.		4.	

FLAGMEN/WATCHMEN			
1.	Robert Ely	3.	Harry Mesy
2.		4.	

PILOTS			
1.	N/A	3.	
2.		4.	

SWITCHMAN			
1.	N/A	3.	
2.		4.	

POWER RAILMAN			
1.	Keith Eddie	3.	
2.		4.	

TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	Trevor Kendall	3.	Tauan De Almeida
2.		4.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
Installed 4-point dead end plate @ building foundation wall east of crossing gate	10102	LI5-2.084
Lifted all cables from H BG that were on scaffold and ground		
Cleaned out gang box		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installed Dead End bracket	1:00AM-05:00AM	12:11AM	12:48AM	4:30AM	4:45AM

Additional Comments:

11:30PM – DAJV arrived at JSQ Deli Plus, EIC, P/R and Flagman at meeting location

11:58PM – EIC briefing

12:11AM – Received track rights S1, Track 1

12:30AM – LOTO installation started

12:46AM – LOTO installation completed

12:48AM – DAJV work started

03:18AM – LOTO removal completed/ Power restored - *work continued with power on*

04:30AM – DAJV work finished

04:45AM – Rescinded track rights

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: Raceway, 55CP01, 56CP01, 57CP01, 58CP01, 60CP01**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: NO**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Trevor Kendall	**(Pass)**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**

QUALITY REPRESENATIVE (SIGNATURE) Trevor Kendall DATE: 08/08/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 07	**Date:** 8/08/2014

Foreman: Bill Panzarino

Shift Rate Hours: 07

Cell: [redacted]

OT Hours:

Email: bpanzerino@daidoneelectric.com

Ops Manager: R. Chin

URGENT:

Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: H2	**Start Time:** 10:00pm (8/07/2014)	**Start Date:** 8/07/2014
Crews: 3	**Finish Time:** 5:00am (8/08/2014)	**End Date:** 8/08/2014
Prepared By: Joshua Cardona	**Weather:** 73° & Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
Crew1							
1.	Bill Panzarino		Foreman	Electrician	5	10205	LI10-7.11
					2	10103	LI5-2.11
2.	Jason Kaminski		Foreman	Electrician	5	10805	LI10-7.11
					2	10103	LI5-2.11
3.	Jeff Sherman		Journeyman	Electrician	5	10805	LI10-7.11
					2	10103	LI5-2.11
					2	10103	LI5-2.11
Crew 2							
4.	Steve Gage		Foreman	Electrician	7	10805	LI10-7.12
5.	Bill O'Sullivan	221	Journeyman	Electrician	7	10805	LI10-7.12
Crew 3							
6.	Mary Salmon		Foreman	Electrician	4	10103	LI5-2.11
					3	10805	LI10-7.11
7.	David McCluney	115	Journeyman	Electrician	4	10103	LI5-2.11
					3	10805	LI10-7.11

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Enoch Azzu (Flat 25)	2.	Mike Foley (AP Install)

FLAGMEN/WATCHMEN

1.	Chris McNulty (AP Install)	2.	N/A

PILOTS

1.	(Engineer) (For Flat 25)	2.	(Conductor) (For Flat 25)

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:			
PATH WORK TRAIN USED:		**QTY**	3
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:		**QTY**	1 (Flat #25)
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	Joshua Cardona (Vehicle #28)	2.	Saunak Majmundar (CH2 M Hill)
3.	John Keith	4.	Joe Disarno
5.	Zinny Sorevva	6.	Adrian Torres

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
Crew 1		
Installed (3) Ladder Brackets Outside of Henderson RR / Fanned out all of the cables through	10205	LI5-4.032
The Ladder Brackets and zip tied the cable to the Ladder Brackets.		
Crew2		
Surveyed AP#45	10805	LI10-7.12
Relocated AP#46, & Installed (4) J Hooks		
Crew3		
DBL JB 385D+385RD	11201	LI5-2.111
Stripped Cables C17, C19, C13, C15, C21, C17A, & C19A		
Grounded JB to Ground wire in Tray		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Modifying RR/Terminating JB's	12:00am-5:00am	12:02am	12:19am	4:50am	4:33am

Additional Comments:

11:20pm	DAJV Arrives at Grove Station
12:02am	Flat 25 arrives at Grove Station Tk. Rights Commence
12:15am	Flat 25 is spotted H2
12:16pm	EIC Safety Briefing
12:19am	Work Starts in H2
4:21am	Flat 25 Pulls back in to Grove Station / Electricians clean up the Flat and secure everything good.
4:33am	Tk. Rights Relinquished
4:35am	DAJV Electricians Load Up Tools, and Materials into Trucks, and Head back to Amity St.
4:50am	All Work Stops
5:11am	DAJV Electricians Arrive back at Amity St.

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: YES OR NO **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 07RP01, 25CP01
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** No

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 8/08/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 8/8/14

Foreman: Jose Xart [redacted]

Cell: [redacted]

Email: JXart@DadoneElectric.com

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: HACK BRIDGE	Start Time: 7:00AM	Start Date: 8/8/14
Crews: 1	Finish Time: 3:00pm	End Date: 8/8/14
Prepared By: DONNESHIA HENDRICKS	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bogdan Litchevskiy		Journeyman	Electrician	8	10901	I7-2.07
2.	John Lopez		Apprentice	Electrician	8	10901	I7-2.07
3.	John Volpe		Journeyman	Electrician	8	10901	I7-2.07
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	0	
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installing Cantilever supports for Hackwest Conduit supports.	10901	LI7-2.07
(35) Supports installed.	10901	LI7-2.07

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Cantilever supports	N/A	N/A	7:00Am	3:00pm	N/A

Additional Comments:
7:00AM - Arrived at Amity St.
7:10AM - Departed to Hack Bridge
3:00PM - End Of Day.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. **Drawing #:** 03AL01-03
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 8/8/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 8/8/14

Foreman: Jose Xart

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: jxart@DardoneElectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Harrison Yard - Grape	Start Time: 7:00am	Start Date: 8/8/14
Crews: 1	Finish Time: 3:00pm	End Date: 8/8/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Smyth	218	journeymen	Electrician	8	10102-10103	N/A
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Afeez	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Dean Bozza	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	Ø	
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed Tags, Baskets, holders, and diagrams for	10102	N/A
TU 760TRX	10103	
TU 762TTX		
TU A5TTX		
TU A5TRX-1		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Tags Baskets holders & diagrams	N/A	N/A	7:00AM	3:00pm	N/A

Additional Comments:
7:00AM – Arrived at Amity St.
7:05AM – Departed to work site
3:00pm – End of day.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. Drawing #: 87C001
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. Hawkins DATE: 8/8/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 8-7-2014 / 8-8-2014

Foreman: Mark Demone

ST Hours: 7

Cell: N/A

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: J1	Start Time: 12:00am	Start Date: 8-7-2014
Crews: 1	Finish Time: 5:15am	End Date: 8-8-2041
Prepared By: Adrian Torres	Weather: 73° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	92	Foremen	Electrician	7	10205	LI-4.014
2.	Raymond S	92	Journeymen	Electrician	7	10205	LI-4.014
3.	Tom Rinaldi	92	Journeymen	Electrician	7	10205	LI-4.014

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Frank Dinadio	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Adrian Torres	3.	Joe Disarno
2.	Vincent Sorezza	4.	John Keith

COMPLETED WORK DETAIL		
Comments:	DAJV Cost Code	PATH Pay Item
Installed 120FT of 45° Snake Tray from 1079+40 to 1078+20	10205	LI-4.014

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Snake Tray	12:00am to 5:15am	12:00am	12:13am	4:40am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.

11:15pm DAJV leaves Amity St. towards Grove Station.

11:30pm DAJV arrives at Grove Station.

12:00am EICs and DAJV meet and board FLAT 24 & 26

12:07am Flat 24 & 26 arrives at working location

12:09am Safety Briefing starts.

12:11am Safety Briefing ends.

12:13am Work starts

04:40am Work ends.

04:45am Flat 24 & 26 dropped men off at Pavonia Platform and headed west.

05:15am End of Work day.

LOST TIME /HINDERANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. *Adrian Torres*	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (SIGNATURE) DATE: 8-8-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 8/8/14

Foreman: Jose Xart

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: jxart@DaidoneElectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Substation 5	Start Time: 7:00AM	Start Date: 8/8/14
Crews: 1	Finish Time: 3:00pm	End Date: 8/8/14
Prepared By: Donnesha Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Marc DeRobertis			Elect.	8	10901	125-10.083
2.	John O'Kane			Elect.	8	10901	125-10.083
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	Ø	
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Core drilled XFMR Vault wall install	10901	LJ5-10.083
Conduit connected to underground conduit going to XFMR pad.	10901	LJ5-10.083

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
XFMR Vault wall	N/A	N/A	7:00AM	3:00PM	N/A

Additional Comments:
7:00AM - Arrived at Amity St.
7:10AM - Departed to Substation 5
3:00PM - End of day.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:
1. Drawing #: N/A
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] DATE: 8/8/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 8/08/14

Foreman: Manny Ribeiro

ST Hours: 8

Cell: [redacted]

OT Hours:

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Summit Bungalow	Start Time: 7:00am	Start Date: 8/08/2014
Crews: 1	Finish Time: 3:30pm	End Date: 8/08/2014
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Tony Batista		Foremen	Electrician	8	10605	LI6-3.12
2.	Carlos Santos		Labor	Labor	8	10605	LI6-3.12
3.	Valentin Dias		Labor	Labor	8	10605	LI6-3.12
4.	Jay Sachkowsky		Labor	Labor	8	10605	LI6-3.12
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Carlos Munos	3.	
2.		4.	
FLAGMEN/WATCHMEN			
1.	N/A	3.	
2.		4.	
PILOTS			
1.	N/A	3.	
2.		4.	
SWITCHMAN			
1.	N/A	3.	
2.		4.	
POWER RAILMAN			
1.	N/A	3.	
2.		4.	
TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: 0		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Summit Bungalow Foundation work	10605	LI6-3.12

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Foundation Work	N/A	N/A	7:00am	3:30pm	N/A

Additional Comments:

7:00am – Arrived at Summit Bungalow

12:00pm – Lunch

12:30pm – Returned from lunch

3:30pm – End of day

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: N/A**
2. **Installations Being Inspected(Photos attached): N/A**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: N/A**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) *Donneshia Hendricks* **DATE: 8/08/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 8/8/14

Foreman: Manny Monzo

Cell: [redacted]

Email:

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time (YES) or No (circle one)

Work Location: West Side	Start Time: 7:00	Start Date: 8/8/14
Crews: 1	Finish Time: 3:00 No Lunch	End Date: 8/8/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	111	Foreman	Electrician	8	10103	LI5-2.083
2.	John Piccinich	111	Journeyman	Electrician	8	10103	LI5-2.083
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Lance Haynes	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Kevin Ronin	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00 - 10:30 - Prepped material in shop/Loaded train	10103	I5-2.083
10:30 - Arrived on site		
11:00 - Allowed on track		
11:00 - 2:30 - Worked in West Site		
2:40 - Left site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
TLI Boards Installed WPKO Seals	N/A	N/A	7:00AM	3:00pm	N/A

Additional Comments:

- Installed 4 #2 wires for 6TRX tuner box
- Tied down #2s on track and landed on tuner board
- Duct sealed where necessary
- Cut down threaded rod at WEJB and installed WP KO seals
- Installed versabar supports and strap for 732TTX + 730TRX B3 riser conduit

LOST TIME /HINDRANCES: 10:30 - 11:00 Not allowed on track to work machinery

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 60TU13,
2. **Installations Being Inspected(Photos attached):**
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 6/6/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 28	Date: 8/09/14

Foreman: Jose Xart
Cell: [redacted]
Email: jxart@daidoneelectric.com

ST Hours:
OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Hack West (H5, H6)	Start Time: 6:00 AM	Start Date: 8/09/14
Crews: 6	Finish Time: 6:00 PM	End Date: 8/09/14
Prepared By: Tauan De Almeida	Weather: 70˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jose Xart	16	Foreman	Electrician	12	11201, 10302	LI5-5.082, LI5-5.104
2.	Bogdan Liticheuskiy (LOTO)	38	Journeyman	Electrician	12	11201, 10302	LI5-5.082, LI5-5.104
3.	Mark DeRobertis (LOTO)	75	Journeyman	Electrician	12	11201, 10302	LI5-5.082, LI5-5.104
4.	Manny Monzo	90	Journeyman	Electrician	12	11201, 10302	LI5-5.082, LI5-5.104
5.	Sean Smith		Journeyman	Electrician	12	11201, 10302	LI5-5.082, LI5-5.104
6.	Tom Palmer	Hi-Rail	Journeyman	Electrician	12	10205, 10901	LI5-2.128, LI5-4.099
7.	Christopher Harrison	90	Journeyman	Electrician	12	11201, 10302	LI5-5.082, LI5-5.104
8.	Aneal Gajardo	3	Journeyman	Electrician	12	10605	LI5-5.059
9.	Ron Meyers	3	Journeyman	Electrician	11.5	10605	LI5-5.059
10.	John Lopez	48	Journeyman	Electrician	12	10205, 10901	LI5-2.128, LI5-4.099
11.	John Piccinich	139	Journeyman	Electrician	12	10205, 10901	LI5-2.128, LI5-4.099
12.	Jerry Rider		Journeyman	Electrician	11	11201, 10302	LI5-5.082, LI5-5.104
13.	Tony Hernandez		Journeyman	Electrician	12	10205, 10901	LI5-2.128, LI5-4.099
14.	Chris Dempsey		Journeyman	Electrician	12	10205, 10901	LI5-2.128, LI5-4.099
15.	Phil Combs		Journeyman	Electrician	12	10205, 10901	LI5-2.128, LI5-4.099
16.	Joe Carvallo		Journeyman	Laborer	8.5	11002	LI10-7.06
17.	Antonio Oliveira		Journeyman	Laborer	12	10605	LI5-5.059
18.	Manny Couto	Hi-Rail	Journeyman	Laborer	12.5	11002	LI10-7.06
19.	Manny Barrerio	214	Foreman	Laborer	10.5	11002	LI10-7.06
20.	Tito Ontanesa		Journeyman	Laborer	10.5	11002	LI10-7.06
21.	Antonio Lima	Hi-Rail	Journeyman	Laborer	12	10205, 10901	LI5-2.128, LI5-4.099
22.	Mario De Sousa	Hi-Rail	Journeyman	Laborer	12.5	10205, 10901	LI5-2.128, LI5-4.099
23.	John J. Smutz Jr.	H&M V#1	G. Foreman	Lineman	10	10205, 10302	LI5-2.128, LI5-5.104
24.	Antwan Gark	H&M V#1	Journeyman	Lineman	10	10205, 10302	LI5-2.128, LI5-5.104
25.	Patric D. Pignatro Jr.	H&M V#2	Journeyman	Lineman	10	10205, 10302	LI5-2.128, LI5-5.104
26.	Lou Gonzalez	H&M V#2	Journeyman	Lineman	10	10205, 10302	LI5-2.128, LI5-5.104
27.	Rick Ventola	H&M V#3	Journeyman	Lineman	10	10205, 10302	LI5-2.128, LI5-5.104
28.	Greg Wright Jr	H&M V#3	Journeyman	Lineman	10	10205, 10302	LI5-2.128, LI5-5.104

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	John Sisak CEIC	3.	Greene
2.	M. Moran	4.	Mc Colgan
5	Joan Vendittoli	6.	Ayinde
7.	Mario Sciancalopre	8	Haynes
9.	Fuiro		

FLAGMEN/WATCHMEN

1.	Mat k.	3.	Segman
2.	Boby Cruz	4.	Edward Milgrom
5.	Robert Lee	6.	Ronnis

7.	Messy	8.	Megnulty
PILOTS			
1.	Pilot #1	3.	Pilot #2
SWITCHMAN			
1.	N/A	3.	
POWER RAILMAN			
1.	Robert Albern	3.	Isiah Crisp
TOWER OPERATORS			
1.	N/A	3.	

DAJV WORK TRAIN USED UNIT #'s: Track Mobile 1, Track Mobile 2, Track Mobile 3, Track Mobile 4

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS			
1.	Tauan De Almeida	3.	Rene Velasco
2.	Giovanni Lisa	4.	Kevin Hanlo (ATC Inspector)
5.	Saunak Majmundar (ATC Inspector)	6.	Robert Albern
7.	Isiah Crisp	8.	Manny Ribeiro

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
AP 30 @ 917+68 • Installed AP enclosure • Installed J hock bracket to support slack • Raised (2) messenger brackets 3' in order to install AP 30 enclosure AP 31 @ 928+00 • Installed AP enclosure • Installed J hock bracket to support slack AP 32 @ 947+30 • Installed AP 32 • Install Conduit rises for AP 32 • Install Fiber and Power Cable in Conduit for AP 32 • Installed all grounding provisions for AP 32 • Raised (2) messenger brackets 3' in order to install AP 32 enclosure AP 32A @ 959+04 • Installed all grounding provisions for AP 32A	11002, 10302, 10901, 10605,	LI10-7.06, LI5-5.104, LI5-4.099, LI5-5.059
Terminate temp. cable into the Auxiliary JB on the East end of the Hack Bridge • Installed AWSJB • Terminated 19/C#14 TC6 and installed tags • Terminated 19/C#14 TC7 and installed tags • Terminated 19/C#14 TC8 and installed tags Installed cable into West end fiber splice box B • 12 SM Fiber (C227) • 6 SM Fiber (C344) Installed cable into West end fiber splice box A • 12 SM Fiber (C226) • 6 SM Fiber (C333)	11201, 10302,	LI5-5.082, LI5-5.104,

Install Conduit up to the Power Room on the east end of the Hack Bridge • Installed brackets • Installed 2" HDG Rigid PVC coated conduit • 50% complete, remaining work to be completed 8/10/14	10205, 10901,	LI5-2.128, LI5-4.099,
Grounding of Signal Devices and Infrastructure in H5-H6 • EMP @ 945+30	10605	LI5-5.059
Henkels & McCoy • Meggered 2/0 lashed cable • Installed dead end plates on west side and installed dead end assembly • Clipped in 5 structures and installed 10 additional lashing to wire • Removed bubble in messenger west of hack bridge	10205, 10302, 11301	LI5-2.128, LI5-5.104, LI5-5.128

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installing Conduit	**6AM-6PM**	**5:26AM**	**7:00AM**	**6:00PM**	**Continuous**
Terminating Temp Cable					
Installing Brackets					
Grounding					

Additional Comments:

5:26 AM – Received Track Rights
5:30 AM – DAJV arrived at Sub-7 meeting location
5:30 AM – Operators arrived at 52 Track
5:35 AM – LOTO installation started at Sub8 and Westside
6:00 AM – High rails arrived at Hack Bridge
6:15 AM – LOTO installation completed
6:38 AM – Received EIC briefing
6:50 AM – H&M arrived at Sub 7
7:00 AM – DAJV started work
7:15 AM – H&M started work
9:00 AM – Track Mobile 4 left Westside to 52 Track
9:20 AM – Laborers left to 52 Track
5:08 PM – H&M on track work finished
5:30 PM – Electrician Ronald Meyer and Laborer Antonio Oliveira left the field
6:00 PM – DAJV on track work finished/ Power remained off

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. **Drawing #: Raceway, 55CP01, 56CP01, 57CP01, 58CP01, 60CP01**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: Ground Test**
4. **Checklists Attached: Grounding Spread Sheet, Wayside Device Clearance Form**
5. **Test equipment used with calibration date: 3-Point Ground Tester - 6/18/2015**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. **Tauan De Almeida (Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) Tauan De Almeida DATE: 8/09/14

WAYSIDE EQUIPMENT VERIFICATION FORM

1	PURPOSE:	**Measure all Wayside Devices and Structures to ensure clearance from contact with any model of PA Train.**
2	TOOLS:	**Measuring Tape or Digital Laser Measuring Device**
3	EQUIPMENT LOCATION:	**STA.** 917 **+** 68
4	TYPE OF WAYSIDE EQUIPMENT:	☐ **Home Signal** ☐ **Block Signal** ☐ **Route Request Unit** ☐ **Signal Pole** ☐ **Trip Valve Housing** ☐ **Switch Valve Housing** ☒ **Junction Box** ☐ **Signal Bungalow** ☐ **CBTC Transponder Access Point** ☐ **Antenna** ☐ **Airline Main** ☐ **Other** _____
5	EQUIPMENT NAME:	AP30 Enclosure (JB)
6	CLOSEST HORIZONTAL MEASUREMENT FROM CENTERLINE OF TRACK AT POINT ABOVE TOP OF RAIL:	7 **FT.** 00 **IN.**
7	MINIMUM CLEARANCE: DIMENSION "C" PER DYNAMIC ENVELOP DIAGRAM OF PA 1-4 TRAIN : (DIMENSION H4 FROM THE PA 5 CLEARANCE DRAWING IS LESS THAN THE GREATEST DIMENSION OF PA 1-4 TRAINS) :	**5** **FT.** **4** **IN.**
8	DEVICE HAS ADEQUATE CLEARANCE FROM THE DYNAMIC ENVELOP (LINE 6 IS GREATER THAN LINE 7):	☒ **Yes** ☐ **No**
9	NOTES:	n/a
10	Verified By	**X** Tauan Almeida

WAYSIDE EQUIPMENT VERIFICATION FORM

1	PURPOSE:	**Measure all Wayside Devices and Structures to ensure clearance from contact with any model of PA Train.**
2	TOOLS:	**Measuring Tape or Digital Laser Measuring Device**
3	EQUIPMENT LOCATION:	**STA.** 928 **+** 00
4	TYPE OF WAYSIDE EQUIPMENT:	☐ **Home Signal** ☐ **Block Signal** ☐ **Route Request Unit** ☐ **Signal Pole** ☐ **Trip Valve Housing** ☐ **Switch Valve Housing** ☒ **Junction Box** ☐ **Signal Bungalow** ☐ **CBTC Transponder Access Point** ☐ **Antenna** ☐ **Airline Main** ☐ **Other** _____
5	EQUIPMENT NAME:	AP31 Enclosure (JB)
6	CLOSEST HORIZONTAL MEASUREMENT FROM CENTERLINE OF TRACK AT POINT ABOVE TOP OF RAIL:	7 **FT.** 00 **IN.**
7	MINIMUM CLEARANCE: DIMENSION "C" PER DYNAMIC ENVELOP DIAGRAM OF PA 1-4 TRAIN : (DIMENSION H4 FROM THE PA 5 CLEARANCE DRAWING IS LESS THAN THE GREATEST DIMENSION OF PA 1-4 TRAINS) :	**5** **FT.** **4** **IN.**
8	DEVICE HAS ADEQUATE CLEARANCE FROM THE DYNAMIC ENVELOP (LINE 6 IS GREATER THAN LINE 7):	☒ **Yes** ☐ **No**
9	NOTES:	n/a
10	Verified By	**X** Tauan Almeida

WAYSIDE EQUIPMENT VERIFICATION FORM

1	PURPOSE:	**Measure all Wayside Devices and Structures to ensure clearance from contact with any model of PA Train.**
2	TOOLS:	**Measuring Tape or Digital Laser Measuring Device**
3	EQUIPMENT LOCATION:	**STA.** 947 **+** 30
4	TYPE OF WAYSIDE EQUIPMENT:	☐ **Home Signal** ☐ **Block Signal** ☐ **Route Request Unit** ☐ **Signal Pole** ☐ **Trip Valve Housing** ☐ **Switch Valve Housing** ☐ **Junction Box** ☐ **Signal Bungalow** ☐ **CBTC Transponder** ☐ **Antenna** ☒ **Access Point** ☐ **Airline Main** ☐ **Other** _____
5	EQUIPMENT NAME:	AP32
6	CLOSEST HORIZONTAL MEASUREMENT FROM CENTERLINE OF TRACK AT POINT ABOVE TOP OF RAIL:	7 **FT.** 10 **IN.**
7	MINIMUM CLEARANCE: DIMENSION "C" PER DYNAMIC ENVELOP DIAGRAM OF PA 1-4 TRAIN : (DIMENSION H4 FROM THE PA 5 CLEARANCE DRAWING IS LESS THAN THE GREATEST DIMENSION OF PA 1-4 TRAINS) :	**5** **FT.** **4** **IN.**
8	DEVICE HAS ADEQUATE CLEARANCE FROM THE DYNAMIC ENVELOP (LINE 6 IS GREATER THAN LINE 7):	☒ **Yes** ☐ **No**
9	NOTES:	n/a
10	Verified By	**X**_____ Tauan Almeida

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 3	**Date:** 08/9/14

Foreman: Ryan Kinkead

ST Hours:

Cell: [redacted]

OT Hours: 11.5

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location : Journal Sq – Portal and WTC	**Start Time:** 7:30 am	**Start Date:** 08/9/14
Crews: 1	**Finish Time:** 6:00 pm	**End Date:** 08/9/14
Prepared By: David Cardona	**Weather:** 87/ Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.							
2.							
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Kenny Evans	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Ed Smolen	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY**	**n/a**
PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**n/a**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**YES**	**(NO)**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**(YES)**	**NO**

OTHERS

1.	Victor Brown	4.	David Cardona
2.	Niiamon Kotei	5.	

3.		6.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
DAJV Conducted TR Survey, the following Transponders were Surveyed: 1. TR_01172201 2. TR_01172202 3. TR_01172203 4. TR_01172204 5. TR_01172301 6. TR_01172302 7. TR_01172303 8. TR_01172304 9. TR_01172305 10. TR_01162901 11. TR_01162201 12. TR_01162202 13. TR_01172304 14. TR_01172305 15. TR_01172701 16. TR_01172702 17. TR_01041701 18. TR_01041702	11501	n/a
DAJV Conducted AP Survey in WTC tunnels, the following APs were Surveyed for enclosure and Antenna Installation: 1. AP#62 2. AP#59 3. AP#60 4. AP#61 5. AP#57 6. AP#58 7. AP#56 **8.** AP#55	11501	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP & TR Survey	n/a	n/a	7:30 am	6:00 pm	n/a

Additional Comments:
6:00 am – DAJV arrived at Amity
7:20 am – Departed Amity.
7:30 am – Arrived at Deli Plus.
7:40 am – EIC Briefing / work began.
7:50 am – began survey on 17 track
8:30 am – Survey continued on 14 track
9:00 am – Survey continued on H - Track
9:10 am – Survey continued on S - Track
9:50 am - Received foul time on H track, survey continued.
11:45 am – arrived at C-Yard and continued survey on 19 track

12:15 pm – continued survey on 20 track.
12:45 pm – Continued survey on 22 track.
1:00 pm – Finished TR Survey at C-Yard.
3:00 pm – DAJV arrived at WTC.
3:15 pm – DAJV began AP Survey in WTC tunnels.
5:00 pm – DAJV concluded AP Survey.
6:00 pm – DAJV arrived back at Amity.
LOST TIME /HINDRANCES: n/a
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ **Comments: n/a**
1. Drawing #: 07RP01, PATH Work Zone Diagram, and 09TI57
2. Installations Being Inspected (Photos attached): See attached
3. Tests Performed: n/a
4. Checklists Attached: n/a
5. Test equipment used with calibration date: Digital Measuring Wheel
6. Any problems or variation from design to the installations: n/a
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. David Cardona (Pass) Fail
QUALITY REPRESENTATIVE (SIGNATURE) David Cardona **DATE:** 08/9/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 5	Date: 8-9-14

Foreman: Tony Baptista

ST Hours:

Cell: [redacted]

OT Hours: 1 - 5

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Summit BG / N-Track	Start Time: 7:00am	Start Date: 8/9/14
Crews: 1	Finish Time: 12:00pm	End Date: 8/9/14
Prepared By: Trevor Kendall	Weather: 80 degrees sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Tony Baptista	29	Foreman	Laborer	5	10107	LI6-3.12
2.	Manuel Barreiro	-	Journeyman	Laborer	1	10107	LI6-3.12
3.	Carlos Santos	29	Journeyman	Laborer	5	10107	LI6-3.12
4.	Valentine Dias	-	Journeyman	Laborer	1	10107	LI6-3.12
5	Tito Ontaneda	-	Journeyman	Laborer	1	10107	LI6-3.12
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Danny Ortiz	3.	
2.		4.	
FLAGMEN/WATCHMEN			
1.	N/A	3.	
2.		4.	
PILOTS			
1.	N/A	3.	
2.		4.	
SWITCHMAN			
1.	N/A	3.	
2.		4.	
POWER RAILMAN			
1.	N/A	3.	
2.		4.	
TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	Tim Davis (PA Inspector)	3.	
2.		4.	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
Pour 7 Yards 4000psi of concrete for Summit BG foundations and AC Pad.	10107	LI6-3.12

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Summit BG Concrete Install	N/A	N/A	7:35am	12:00pm	N/A

Additional Comments/ Timeline

5:45am – DAJV APM depart to EIC meeting location Deli Plus
6:00am – Arrive at Deli Plus
6:30am – EIC arrive at Deli Plus
7:15am – Laborers Tony & Carlos arrive at Deli Plus
7:30am – Receive foul time on N-Track
7:35am – Start work
8:15am – Labors leave Summit BG to set up Summit Ave. bridge closure
9:30am – Work crew arrive back at Summit BG
9:45am – Start concrete pour
12:00pm – work stop
12:05pm – Give back foul time for N-Track

LOST TIME /HINDRANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. **Drawing #: 57BG01, 57BG02**
2. **Installations Being Inspected(Photos attached): YES**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Trevor Kendall	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) *Trevor Kendall* **DATE: 08/09/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 4 | **Date:** 8-9-14

Foreman: Mary Salmon | **ST Hours:** —

Cell: | **OT Hours:** 7

Email: | **Ops Manager:** R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: Grove St.	**Start Time:** 12:00 am	**Start Date:** 8-9-14
Crews: 1	**Finish Time:** 7:00 am	**End Date:** 8-9-14
Prepared By: Mary Salmon	**Weather:** Tunnel/Dark	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mary Salmon	92	Foreman	Electrician	7	10102 10103	LI5-2.082
2.	Dave McCloney	92	Journeyman	"	7	10102 10103	LI5-2.082
3.	Mark Dumone	0	Foreman	"	7	10102 10103	LI5-2.082
4.	Jason Kaminski	92	Foreman	"	7	10102 10103	LI5-2.082
5.							
6.							
7.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James	2.	
3.	Noberto	4.	

FLAGMEN/WATCHMEN

1.	N/A	2.	

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	QTY	
PATH TEST TRAIN USED:	N/A	QTY	
PATH FLATS:	N/A	QTY	
PATH LOCOMOTIVES :	N/A	QTY	
TRACK ACCESS: CIRCLE ONE		(YES)	NO
WORK ACCESS: CIRCLE ONE		(YES)	NO
FOUL TIME: CIRCLE ONE		YES	(NO)

OTHERS

1.		2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 7/c at two locations.	10102 10103	LI5-2.082
Cut 7/c into step at two locations.	10102 10103	LI5-2.082
Installed 3/c at two locations.	10102 10103	LI5-2.082
Installed cushion clamps at two locations for cables.	10102 10103	LI5-2.082

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
TU's & JB's	N/A	N/A	12:00AM	7:02AM	N/A

Additional Comments:

12:00 am Gathered material and tools, loaded trucks.
12:30 Proceeded to Grove St. station, staged material and tools in station.
Signal 385RD: ran 7/c and 3/c from signal JB to general location of stop and valve. Need location for locals at 385D. Installed cushion clamps. Stripped 7/c and 3/c at JB. Installed 7/c into stop. Removed single tuner box. Double tuner needed for back to back O-Band. Installed cushion clamps for B3 cable.
Signal B22X: Installed 7/c and 3/c into JB. Stripped cable. Cut 7/c into stop. Left enough 3/c to go up and over to valve. Installed cushion clamps for #2's out of tuner box.
7:00am Arrived back at Amity.

LOST TIME /HINDERANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** D7RP01
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. (Pass) Fail

QUALITY REPRESENATIVE (SIGNATURE) Mary Fahn **DATE:** 8-9-14

Saturday

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 8-09-14

Foreman: Bill Panzarino

ST Hours: See Below for Times

Cell: [redacted]

OT Hours: ✓

Email: bpanzerino@daldoneelectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: H2-J1	Start Time: 12:00AM	Start Date:	
Crews: 1	Finish Time: 7:00AM	End Date:	
Prepared By: Donneshia Hendricks	Weather: N/A		

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Panzarino	N/A	F/M	Electrician	8	10109	L15-5.106
2.	Jeff Sherman	✓	J M	Electrician	7	10109	L15-5.106
3.	Tom Ranaldi		J M	Electrician	7	10109	L15-5.106
4.	Ray Stanislaus		J M	Electrician	7	10109	L15-5.106
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Mordam	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Rivera/Kchine		
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.	Keith Schcibe	3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 3	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 1 (25)	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Removed AP Fibers C415, C413 from Snak tray and bundle on temp Messenger at Henderson Relay room for AP # 45 650'	10109	L15-5.106

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Prepping Cable for Termination	12:00AM-7:00AM	12:10AM	12:20	6:30AM	7:00AM

Additional Comments:

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: Cable Plan / 07RR01
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Bill Panzarino	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) DATE: 8-09-2014

PATH Signal Project ATC Daily Progress Field Report

Sunday

Company Name: DAJV	#of Men:	Date: 8-10-14

Foreman: Bill Panzarino

ST Hours: See Below for Times

Cell: [redacted]

Email: bpanzerino@dardoneelectric.com

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or NO (circle one)

Work Location: G2-K1	Start Time: 3:00Am	Start Date: 8-10
Crews: 1	Finish Time: 9:00Am	End Date: 8-10
Prepared By: Adrian Torres	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Panzarino	NA	JM	Electrician	7	10109	L15-5.106
2.	Jim Jerecero		JM		6	10109	L15-5.106
3.	Jeff Sherman		JM		3	10109	L15-5.106
4.	Jerry Rider		JM		6	10109	L15-5.106
5	Bill O'Sullivan		JM		7	10109	L15-5.106
6.	Mark Romero		JM		3	10109	L15-5.106
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Nolberto Rivera	3.	
2.	Carlos Munoz	4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Brian Conductor	3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.	Kieth Scheibe	3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 3	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 1 (25)	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Removed Cables from Snake Tray for future Termination. C701, C703, C414, C416, C6, C3, C9, C5, 4	10109	115-5.106

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Prepping Cables for future termination.	3:00Am-9:00AM	4:00AM	4:10AM	7:50AM	8:15AM

Additional Comments:

did not get train until 400 AM
Work Start @ 4:10AM
Power off @ 5:23 am
Work Stop @ 7:50 am
Power on @ 8:16 am
[illegible]

LOST TIME/HINDRANCES: Path took long to pick crew up @ Station because of of heavy revenue train trafic.

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: Cable Plan 1071RP01
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Bill Panzarino	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) DATE: 8-10-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 3 | **Date:** 8-10-14

Foreman: Mary Salmon | **ST Hours:**

Cell: | **OT Hours:** 6

Email: | **Ops Manager:** R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Tunnel G2	**Start Time:** 3:00am	**Start Date:** 8-10-14
Crews: 1	**Finish Time:** 9:00am	**End Date:** 8-10-14
Prepared By: Mary Salmon	**Weather:** Dark	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mary Salmon	92	Foreman	Electrician	6	10102-10103	LI5-2.082
2.	Jason Kaminski	92	"	"	6	10102-10103	LI5-2.082
3.	Dave McCloney	92	Journeyman	"	6	10102-10103	LI5-2.082
4.							
5.							
6.							
7.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Norberto Rivera	2.	
3.	Carlos Munez	4.	

FLAGMEN/WATCHMEN

1.	N/A	2.	

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	QTY	
PATH TEST TRAIN USED:	N/A	QTY	
PATH FLATS:	N/A	QTY	
PATH LOCOMOTIVES :	N/A	QTY	
TRACK ACCESS: CIRCLE ONE		(YES)	NO
WORK ACCESS: CIRCLE ONE		(YES)	NO
FOUL TIME: CIRCLE ONE		YES	(NO)

OTHERS

1.	N/A	2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
[redacted]	10102/10103	LI5-2.082
	10102/10103	LI5-2.082
	10102/10103	LI5-2.082
	10102/10103	LI5-2.082

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
TLI's & JB's	N/A	N/A	3:00AM	9:00AM	N/A

Additional Comments:

3:00 am Loaded material and tools into truck.
3:10 Left for Grove St. Station. Staged material and tools at station platform. Removed single tuner JB from wall. Routed cables from snake tray into signal JB (C-3-5-7-9). Installed ladder brackets between snake tray and JB. Cut 7/C into stop for 310RD. Cut #2's into double tuner at R20X.
8:30 Arrived back at Amity. Unloaded trucks. Load truck with pipe and material for other job.
9:00 Left.

LOST TIME /HINDERANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 07RP01
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. (Pass) Fail

QUALITY REPRESENATIVE (SIGNATURE) Mary Palmer **DATE:** 8-10-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: SII-KY	#of Men: 2	Date: 8/18/14

Foreman: Matthew Newman

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: matthew.s.newman@siemens.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: West Side bungalows	Start Time: 0730	Date: 8/18/14
Crews: 1	Finish Time: 1630	
Prepared By: M. Newman	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Matthew Newman	Job 17	Engineer	SII-KY	8		
2	Christopher Clinton	Job 17	Engineer	SII-KY	8		
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Carlos Muñoz	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO X**
WORK ACCESS: CIRLCLE ON	**YES**	**NO X**
FOUL TIME: CIRLCLE ON	**YES**	**NO X**

OTHERS			
1.		7.	
2.		8.	
3.		9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**Path Pay Item**
Serial number collection at West Side.		
Complete INST-0 checklist		
Close out open items that have been resolved		
Track Circuit Prep completion.		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:

LOST TIME /HINDERANCES:

QUALITY REPORT:_____

COMMENTS:

INSPECTION PERFORMED

1.	**PASS:**	**FAIL:**
2.	**PASS:**	**FAIL:**
3.	**PASS:**	**FAIL:**

QUALITY REPRESENATIVE (SIGNATURE) Matthew Newman Matthew Newman **DATE: 8/18/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: SIEMENS	#of Men: 2	Date: 8/20/14

Employee Name: Frederick C Younkin___ _____ ST Hours:__4__ _____

Cell:_ [redacted] ____ _____ OT Hours:_____

Email:_Frederick.Younkin@Siemens.com___ Ops Manager: Rick Klien_____

URGENT:_____

General Services: Lost Time YES_ or No__ (underline one)

Location: Newark & Harrision West	Start Time: 9:00am	Date: 8/5/14
Crews:	Finish Time: 1:00 pm	
Prepared By: Frederick C Younkin	Weather: Clear	

Seq.	Name	Title/Position	Craft/Trade/Company	Hours
1.	Fred Younkin	ATC ON Site Engineer	Siemens KY	5
2.	Megan Hampton	ATC Intern	Siemens KY	5
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Carlos Munoz	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN

1.	Ryan Ditk	6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED: NO QTY

PATH TEST TRAIN USED NO QTY

PATH FLATS QTY NO

PATH LOCOMOTIVES QTY

TRACK ACCESS: CIRLCLE ONE YES NO

WORK ACCESS: CIRLCLE ON YES NO

FOUL TIME: CIRLCLE ON YES NO

VISITORS			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	

COMPLETED WORK DETAIL

Comments:

Survey fouling point distance for the following locations :

Switch 71E JQ – Could not complete train on tracks would not move until 2:30 and fouling time would not be granted at this time.
Switch 27 Exchange Place- Distance is 65 feet for both tracks
Switch 121 Harrison Yard 85 feet for both tracks
Switch 111 Harrison Yard 121 feet for both tracks
Switch 107 Harrison Yard 85 feet both tracks

1. Installation Location:

Activity	Work Activity start	Track Setup Time	Track Departure	Work Activity End

Additional Comments:
LOST TIME /HINDERANCES: None

Quality Report:_____ Comments:
Quality Assurance completed by Path/Siemens staff
INSPECTION PERFORMED:
1._____Pass_____ Fail
2._____Pass_____ Fail
3._____Pass_____ Fail
QUALITY REPRESENATIVE (SIGNATURE) Frederick C. Younkin DATE:

PATH Signal Project ATC Daily Progress Field Report

Company Name: SII-KY	#of Men: 3	Date: 8/20/14

Foreman: Matthew Newman

ST Hours: 4

Cell: [redacted]

OT Hours:

Email: matthew.s.newman@siemens.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Newark bungalow	Start Time: 0730	Date: 8/20/14
Crews: 1	Finish Time: 1630	
Prepared By: M. Newman	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Matthew Newman	Job 15	Engineer	SII-KY	4		
2	Christopher Clinton	Job 15	Engineer	SII-KY	4		
3	Richard Klein	Job 15	Engineer	SII-KY	4		
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mark Fadeski	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO X**
WORK ACCESS: CIRLCLE ON	**YES**	**NO X**
FOUL TIME: CIRLCLE ON	**YES**	**NO X**

OTHERS			
1.		7.	
2.		8.	
3.		9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**Path Pay Item**
Investigate switch issue at NWK bungalow		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:

Using LCP, verified 7 NWR unable to pick.

Verified field sim indicating properly.

MMS shows output error on DBO board, port 2

Verified no output at rear of DBO board

Replaced DBO board to resolve.

S/N installed 91352AJ006 ; S/N removed 83744AI040

LOST TIME /HINDERANCES:

QUALITY REPORT:

COMMENTS:

INSPECTION PERFORMED

1.	**PASS:**	**FAIL:**
2.	**PASS:**	**FAIL:**
3.	**PASS:**	**FAIL:**

QUALITY REPRESENATIVE (SIGNATURE) Matthew Newman Matthew Newman **DATE: 8/20/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: SIEMENS	#of Men: 3	Date: 08/21/2014

PM: ___ Gonzalo Ku _____ ST Hours:_____8:00_____

Cell:_____[redacted] _____ OT Hours:__0_____

Email:____ gonzalo.ku@siemens.com Ops Manager:_____Giuseppe Gonzalez_____

URGENT:_____

General Services: Lost Time YES or No (underline one)

Location: G Track from Bumper – Kearny	Start Time: 10:00 PM	Date: 08/20/14
Crews:	Finish Time: 06:00 AM	08/21/2014
Prepared By: Gonzalo Ku	Weather: N/A	

Seq.	Name	Title/Position	Craft/Trade/Company	Hours
1.	Varun Anklesaria	Engineer	Siemens SII	8:00
2.	Roberto Pagan	Engineer	Siemens SII	8:00
3.	Gonzalo Ku	Engineer	Siemens SII	8:00
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Eric W.	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN

1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	No	QTY	
PATH TEST TRAIN USED:	Yes	QTY	1 (One Crew + OI)
PATH FLATS:	N/A	QTY	
PATH LOCOMOTIVES :	No	QTY	
TRACK ACCESS: CIRLCLE ONE	YES	NO	
WORK ACCESS: CIRLCLE ON	YES	NO	
FOUL TIME: CIRLCLE ON	YES	NO	

VISITORS			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	

COMPLETED WORK DETAIL

Comments:

Activity:

1. CBTC Data Gathering From Bumper to Kearny on G Track.

Note;
Train in Bypass and MCS No more than 30MPH.

1. Installation Location:

Activity	Work Activity start	Track Setup Time	Track Departure	Work Activity End

Additional Comments:
LOST TIME /HINDERANCES:

Quality Report:_____ Comments:	
Quality Assurance completed by Path/Siemens staff	
INSPECTION PERFORMED:	
1._____	Pass_____ Fail
2._____	Pass_____ Fail
3._____	Pass_____ Fail
QUALITY REPRESENATIVE (SIGNATURE)	DATE: 08/22/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: SII-KY	#of Men: 2	Date: 8/18/14

Foreman: Erik Aburto

ST Hours: 16

Cell: [redacted]

OT Hours:

Email: eaburto@divappinc.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Hoban	Start Time: 0700	Date: 8/18/14
Crews: 1	Finish Time: 1600	
Prepared By: Erik Aburto	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Erik Aburto	1	Engineer	DIV APP	8		
2	Jon Kristinsson		Engineer	DIV APP	8		
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.		5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	

PILOTS			
1.		3.	
2.		4.	

SWITCHMAN			
1.		3.	
2.		4.	

POWER RAILMAN			
1.		3.	
2.		4.	

TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	QTY N/A	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY N/A	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRLCLE ONE	YES	NO X
WORK ACCESS: CIRLCLE ON	YES	NO X
FOUL TIME: CIRLCLE ON	YES	NO X

OTHERS			
1.		7.	
2.		8.	
3.		9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL		
Comments:	DAJV Cost Code	Path Pay Item
Testing indication logic		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:

LOST TIME /HINDERANCES:

QUALITY REPORT:_____

COMMENTS:

INSPECTION PERFORMED

1.	PASS:	FAIL
2.	PASS:	FAIL:
3.	PASS:	FAIL:

QUALITY REPRESENATIVE (SIGNATURE) Erik Abmtr **DATE: 8/18/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: SII-KY	#of Men: 5	Date: 8/19/14

Foreman: Erik Aburto

ST Hours: 40

Cell: [redacted]

OT Hours:

Email: eaburto@divappinc.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Hoban	Start Time: 0700	Date: 8/19/14
Crews: 1	Finish Time: 1600	
Prepared By: Erik Aburto	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Erik Aburto	1	Engineer	DIV APP	8		
2	Ryan Nelson	1	Signalman	DIV APP	8		
3	Matt Newman		Engineer	Siemens	8		
4	Chris Clinton		Engineer	Siemens	8		
5	Jon Kristinsson		Engineer	DIV APP	8		
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mark Tedesky	5.	
2.	Chris Bala	6.	
3.		7.	

4.		8.	

FLAGMEN/WATCHMEN

1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO X**
WORK ACCESS: CIRLCLE ON	**YES**	**NO X**
FOUL TIME: CIRLCLE ON	**YES**	**NO X**

OTHERS

1.		7.	
2.		8.	
3.		9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	Path Pay Item
Testing indication in Hoban		
Taking inventory of Testing Room		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:

LOST TIME /HINDERANCES:

QUALITY REPORT:_____

COMMENTS:

INSPECTION PERFORMED

1.	PASS:	FAIL
2.	PASS:	FAIL:
3.	PASS:	FAIL:

QUALITY REPRESENATIVE (SIGNATURE) Gil Arnte **DATE: 8/19/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: SII-KY	#of Men: 2	Date: 8/20/14

Foreman: Erik Aburto

ST Hours: 16

Cell: [redacted]

OT Hours:

Email: eaburto@divappinc.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Hoban	Start Time: 0700	Date: 8/20/14
Crews: 1	Finish Time: 1600	
Prepared By: Erik Aburto	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Erik Aburto	1	Engineer	DIV APP	8		
2	Jon Kristinsson		Engineer	DIV APP	8		
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.		5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	

PILOTS			
1.		3.	
2.		4.	

SWITCHMAN			
1.		3.	
2.		4.	

POWER RAILMAN			
1.		3.	
2.		4.	

TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRLCLE ONE	YES	NO X
WORK ACCESS: CIRLCLE ON	YES	NO X
FOUL TIME: CIRLCLE ON	YES	NO X

OTHERS			
1.		7.	
2.		8.	
3.		9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL		
Comments:	DAJV Cost Code	Path Pay Item
Testing indication in Hoban		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:

LOST TIME /HINDERANCES:

QUALITY REPORT:_____

COMMENTS:

INSPECTION PERFORMED

1.	PASS:	FAIL
2.	PASS:	FAIL:
3.	PASS:	FAIL:

QUALITY REPRESENATIVE (SIGNATURE) Eth Abnith **DATE: 8/20/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: SII-KY	#of Men: 2	Date: 8/21/14

Foreman: Erik Aburto

ST Hours: 16

Cell: [redacted]

OT Hours:

Email: eaburto@divappinc.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Hoban	Start Time: 0700	Date: 8/21/14
Crews: 1	Finish Time: 1600	
Prepared By: Erik Aburto	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Erik Aburto	1	Engineer	DIV APP	8		
2	Jon Kristinsson		Engineer	DIV APP	8		
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.		5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	

PILOTS			
1.		3.	
2.		4.	

SWITCHMAN			
1.		3.	
2.		4.	

POWER RAILMAN			
1.		3.	
2.		4.	

TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRLCLE ONE	YES	NO X
WORK ACCESS: CIRLCLE ON	YES	NO X
FOUL TIME: CIRLCLE ON	YES	NO X

OTHERS			
1.		7.	
2.		8.	
3.		9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL		
Comments:	DAJV Cost Code	Path Pay Item
Testing indication in Hoban		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:

LOST TIME /HINDERANCES:

QUALITY REPORT:

COMMENTS:

INSPECTION PERFORMED

1.	PASS:	FAIL
2.	PASS:	FAIL:
3.	PASS:	FAIL:

QUALITY REPRESENATIVE (SIGNATURE) Erik Abrate **DATE: 8/21/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 8/18/14

Foreman: Manny Monzo

ST Hours: 8

Cell: [redacted]

OT Hours:

Email:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: West side	Start Time: 7:00	Start Date: 8/18
Crews: \	Finish Time: 3:00 No lunch	End Date: 8/18
Prepared By: Manny Monzo	Weather: Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	139	Foreman	Electrician	8	10302	LI5-5.105
2.	Bogdan Litichevskiy	139	Journeyman	Electrician	8	10302	LI5-5.105
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	W. Abdul	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00 - 10:00 - Backus Building		
10:30 - Arrive at westside	10302	LI5-5.105
10:30 - 2:30 - Pulled cable at Westside		
2:40 - Left site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Cable pull Wire pull Snake	N/A	N/A	7:00am	3:00pm	N/A

Additional Comments:

Backus - Collected material at shop for wire pull at Backus Building
- Set up wire reel on 2nd flr of building. Pulled mule tape and prepped nose for wire pull.

Westside - Opened up manhole and pulled out necessary wires
- Snaked and pulled through 2 37 Conductors TC2 + TC7
- Snaked and pulled wires TC9 + TC5
- Rolled up cables and put in corner of bungalow

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 60C001,
2. **Installations Being Inspected(Photos attached):** ~~N/A~~ Yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Manzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 6/18/14

PC028

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 8/17/14 / 8/18/2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred N/A

General Services: Lost Time YES or NO (circle one)

Work Location:	E2-J1	Start Time:	12:00AM	Start Date:	8/17
Crews:	1	Finish Time:	5:15AM	End Date:	8/18
Prepared By:	Mark Demone	Weather:	Tunnel		

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	220	Foreman	Electricians	7	10205	L1-4.014
2.	Tom Rinaldi	"	Journeyman		7	↓	↓
3.	Arthur Arevalo	"	Journeyman	↓	7		
4.						PC028	
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mike Foley	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Tom abrams	3.	
2.	Noel Roman	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 24/26	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
- installed 100' of 45° (Red) Snake Tray from Station Mark 1079 to 1080	10205	A1-4.014
- cut and installed 7/8" + 1 5/8" strut into 4" pieces to build out tray past an existing cable	✓	✓
- lowered 150' of existing radiax cable to make room for tray (PU28)		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Snake Tray	12:00-5:15AM	12:00AM	12:20AM	4:45	4:45AM

Additional Comments:

10:30p - Started @ Amity St.
11:30p - Arrived @ Newport Station
12:00 am - got picked up @ Newport @ 12:00am
12:20 am - started work @ location
4:45 am - left Newport Station
5:15 am - arrived @ Amity St.

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below:

Quality Report:
Comments:

1. **Drawing #:** 07RR01
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Mark DeMone	Pass	Fail
2.		Pass	Fail
3.		Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 8/18/14

Sunday into Monday

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 8-18-14

Foreman: Bill Panzarino

ST Hours: 7

Cell: —

Email: —

OT Hours: —

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred N/A

General Services: Lost Time YES or (No) (circle one)

Work Location: H2	Start Time: 12:00 Am	Start Date: 8-17
Crews: 1	Finish Time: 5:15 am	End Date: 8-18
Prepared By: Bill Panzarino	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Panzarino	221	FM	Electricians	7	10205	L15-4.013
2.	Jim Liciero	↓	JM		7	↓	↓
3.	Jeff Shorman	↓	JM		7	↓	↓
4.	Raymond S				7		
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Morfain	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	did not show	3.	
2.		4.	

PILOTS

1.	Conductor Kevin	3.	
2.	Ensem Denise	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY 3	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY C 25	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
installed an adjional 8" long I-beam Pedesal to support messenger cable on Grove interlock on H-2 outside on Sub Station # @ SW.5	10205 ↓	L15-4.013 ↓

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installed 8" Long I-Beam	12:00Am-5:15Am	12:05	12:17	4:43	5:15Am

Additional Comments:
identified Cables to be removed YC 31, C 33, C 35, C 41, C 43, TC 8
Could only remove TC 8 from bundle because of track ~~act~~ Power.
removed ladder brackets where they were replaced during

11:30 arrived at grove
12:05 Flat Pl Men
12:12 Safety Briefing
12:17 Work starts
4:43 Work Ends
5:15 End of work day

LOST TIME /HINDRANCES: Messenger cable

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. **Drawing #:** 07RP01
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Bill Panzarino	(Pass)	Fail
2.		Pass	Fail
3.		Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) **DATE:** 8-/18

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 8/18/14

Foreman: Jose Xart **ST Hours:8**

Cell: [redacted] **OT Hours: N/A**
Email: JXart@daidoneelectric.com **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time No

Work Location: Kearny Pocket	Start Time: 7:00 am	Start Date: 8/18/2014
Crews: 1	Finish Time: 3:30 pm	End Date:8/18/2014
Prepared By: Olivia Chin	Weather: 70 and clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Smyth	218	Electrician	Electrician	8	11501	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Afeez	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Jesse Rodgers	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	No	
WORK ACCESS: CIRCLE ONE	Yes	
FOUL TIME:	Yes	

OTHERS

1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Survey of JB Gasket & Pockets & TU Box Labels	11501	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install JB,TU Labels	N/A	N/A	7:40 am	2:45 pm	N/A

Additional Comments:

7:00am DAJV APM left amity

7:35am arrived at Harrison East

7:37am EIC Briefing And work started

2:45 pm work stopped

3:30 pm left shop

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: N/A

Quality Report:_____

Comments: N/A

1. Drawing #:

2. Installations Being Inspected(Photos attached): N/A

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. N/A	**Pass**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**

QUALITY REPRESENTATIVE (SIGNATURE) *Olivia Chin* **DATE: 8/18/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 8/18/14

Foreman: Manny Monzo

ST Hours: 8

Cell: [redacted]

OT Hours:

Email:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: West side	Start Time: 7:00	Start Date: 8/18
Crews: \	Finish Time: 3:00 No lunch	End Date: 8/18
Prepared By: Manny Monzo	Weather: Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	139	Foreman	Electrician	8	10302	LI5-5.105
2.	Bogdan Litichevskiy	139	Journeyman	Electrician	8	10302	LI5-5.105
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	W. Abdul	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00 - 10:00 - Backus Building		
10:30 - Arrive at westside	10302	LI5-5.105
10:30 - 2:30 - Pulled cable at Westside		
2:40 - Left site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Cable pull Wire pull Snake	N/A	N/A	7:00am	3:00pm	N/A

Additional Comments:

Backus - Collected material at shop for wire pull at Backus Building
- Set up wire reel on 2nd flr of building. Pulled mule tape and prepped nose for wire pull.

Westside - Opened up manhole and pulled out necessary wires
- Snaked and pulled through 2 37 Conductors TC2 + TC7
- Snaked and pulled wires TC9 + TC5
- Rolled up cables and put in corner of bungalow

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 60C001,
2. **Installations Being Inspected(Photos attached):** ~~N/A~~ Yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Manzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 6/18/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 1	**Date:** 08/18/14 – 8/19/14

Foreman: Steve Gage

ST Hours:

Cell: [redacted]

OT Hours: 7

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location : H2 – H3B	**Start Time:** 11:30 pm	**Start Date:** 08/18/14
Crews: 1	**Finish Time:** 5:00 am	**End Date:** 08/19/14
Prepared By: David Cardona	**Weather:** Indoors	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Gage	n/a	Foreman	Journeyman	7	11001	n/a
2.							
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	EIC #1	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	n/a	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY**	**n/a**
PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**n/a**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**(YES)**	**NO**

OTHERS

1.		4.	
2.		5.	

3.		6.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
1. AP#44 – Installed J-Hooks, cushion straps and ground wire that was also bugged and terminated to AP Enclosure. Removed right side of ladder brackets and relocated left side ladder brackets 8" to the left. Installed power cable C705 and fiber cable C413 around J-Hooks, located 2 other 6 fiber cables in snake tray coming from AP#43, labeled: LS6-1 and C501. 2. AP#43 – Installed cushion straps and ground wire only. Fiber cable C411 and C408 previously installed around AP enclosure. 3. AP#45 – Both fiber cables installed, spliced and labeled, work to be continued.	11501	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Install	12:00 am – 5:00 am	12:00 am	12:00 am	4:30 am	4:30 am

Additional Comments:

11:00 pm – DAJV arrived at Amity.
11:30 pm – DAJV arrived at Grove Sta.
11:35 pm – EIC Briefing / work began.
12:00 am – Track rights granted.
12:20 am – DAJV begins work on AP Enclosures.
4:15 am – DAJV begins to clean up tools / materials.
4:30 am – DAJV completes work for the day end leaved track area.
5:00 am – DAJV arrived back at Amity St.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. **Drawing #:** 07RP01, PATH Work Zone Diagram, and 09TI57
2. **Installations Being Inspected (Photos attached):** See attached
3. **Tests Performed: n/a**
4. **Checklists Attached: n/a**
5. **Test equipment used with calibration date:** n/a
6. **Any problems or variation from design to the installations: n/a**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the

inspection, results of inspection (pass or fail))		
1. David Cardona	**(Pass)**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona*	**DATE:** 08/19/14	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 14 | **Date:** 8/19/2014

Foreman: Bill Panzarino

Shift Rate Hours: See Hrs. Below

Cell: [redacted]

OT Hours:

Email: bpanzerino@daidoneelectric.com

Ops Manager: R. Chin

URGENT:

Safety Incidents Occurred

General Services: Lost Time YES **or** No **(circle one)**

Work Location: H3-E2B	**Start Time:** 10:00pm (8/18/2014)	**Start Date:** 8/18/2014
Crews: 6	**Finish Time:** 7:00am (8/19/2014)	**End Date:** 8/19/2014
Prepared By: Joshua Cardona	**Weather:** 67° & Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
Crew1 (DAJV Hi Rail)							
1.	Jason Kaminski		Foreman	Electrician	3.5	11201	LI5-2.111
					3	10805	LI10-7.12
					1	10103	LI5-2.111
2.	Keith McDermott		Journeyman	Electrician	3.5	11201	LI5-2.111
					3	10805	LI10-7.12
					1	10103	LI5-2.111
Crew 2 (Flat 25)							
3.	James Locicero		Journeyman	Electrician	6	11201	LI5-2.111
					1.5	10103	LI5-2.111
4.	Jeff Sherman	221	Journeyman	Electrician	6	11201	LI5-2.111
					1.5	10103	LI5-2.111
5.	Raymond Stanislaus		Journeyman	Electrician	6	11201	LI5-2.111
					1.5	10103	LI5-2.111
Crew 3 (AP Installation)							
6.	Steve Gage	139	Foreman	Electrician	9	10805	LI10-7.12
7.	Bill O'Sullivan	219	Journeyman	Electrician	7.5	10805	LI10-7.12
8.	Kenneth J. Werner		Journeyman	Electrician	7.5	10805	LI10-7.12
Crew 4 (Fiber Splice)							
9.	Denis Mahabir		Journeyman	Electrician	7	10805	LI10-7.12
10.	Greg Nemecek		Journeyman	Electrician	7	10805	LI10-7.12
Crew 5 (Survey)							
11.	Bill Panzarino		Foreman	Electrician	5	11501	N/A
					4.5	11201	LI5-2.111
Crew 6 (Flat 24&26)							
12.	Mark Demone	220	Foreman	Electrician	7.5	10205	LI5-4.033
13.	Tom Rinaldi		Journeyman	Electrician	7.5	10205	LI5-4.033
14.	Arthur Arevalo		Journeyman	Electrician	7.5	10205	LI5-4.033

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Enoch Azzu (Crew 1)	2.	James Morton (Crew 2)
3.	Pete Sandomenico (Crew 3)	4.	Jay Melendez (Crew 4)
5.	Mike Foley (Crew 5)	6.	Joe Wendolowski (Crew 6)

FLAGMEN/WATCHMEN

1.	Richard Cambell (Crew 2)	2.	N/A
3.	N/A	4.	N/A

PILOTS

1.	(Engineer) (For Flat 25)	2.	(Conductor) (For Flat 25)
3.	(Engineer) (For Flat 24&26)	4.	(Conductor) (For Flat 24&26)
5.	Pilot #1 (For DAJV Hi Rail)	6.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Keith Eaddy (Crew 1)	2.	Carlos Remedios (Crew 2)

3.	N/A	4.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #: Tk. Mobile #1			
PATH WORK TRAIN USED:		**QTY** (3 For Flat 25)(4 For Flat 24&26)	
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:		**QTY**	3 (Flat #25, 24, & 26)
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	Joshua Cardona	2.	John Keith
3.	Navni Mehta (CH2 M Hill)	4.	

COMPLETED WORK DETAIL

Comments:	**DAJV Cost Code**	**PATH Pay Item**
Crew 1(DAJV Hi Rail)		
Pulled, and untangled Drop off Cables out of Snake tray down through Ladder Brackets to Their Perspective Locations C61, C63 Left coiled around R4X JB. Henderson Limits	11201	LI5-2.111
Pulled, and untangled Drop off Cables out of Snake tray down through Ladder Brackets to Their Perspective Locations C413, C705 Left coiled around AP 44. Henderson Limits	10805	LI10-7.12
Pulled, and untangled Drop off Cables out of Snake tray down through Ladder Brackets to Its Perspective Location C59 Left coiled around 3TRX+37TTX. Henderson Limits	10103	LI5-2.111
Crew2(Flat 25)		
Pulled, and untangled Drop off Cables out of Snake tray down through Ladder Brackets to Their Perspective Locations C31, C33, C35, & C41 Left coiled around L4X JB. Henderson Limits	11201	LI5-2.111
Pulled, and untangled Drop off Cables out of Snake tray down through Ladder Brackets to Its Perspective Location C31 Left coiled around 3TTX+383TRX. Henderson Limits	10103	LI5-2.111
Crew3(AP Installation)		
AP 44	10805	LI10-7.12
Installed (4) J-Hooks, & cushion straps		
Installed ground wire from AP Box to Ground Wire in Tray. Terminated with Bug		
Removed Ladder Brackets on Right side of AP Box, & relocated Ladder Brackets on left side of AP		
Installed Power Cable Power Cable C705, & Fiber C413		
Missing 6 Fiber C411 coming from AP 43 Located (2) 6 Fibers in Tray that Appear to be Abandoned		
AP 43		
Installed Cushion straps, & Ground wire		
Fiber cables C411, & C408 Coiled on J hooks		
Not enough time to find AP Power Cable C704		
Crew4(Fiber Splice)		
AP 45	10805	LI10-7.12
Both Fiber Cables installed, Spliced, & tagged C413, & C415		
Fiber entry grommets missing		
Could not find AP Power Cable in Tray C706		
Crew5(Survey)		
Surveyed infrastructure	11501	N/A
Crew6		
Installed (1) Bond Ground Jumper/ Built out 6' of 45° Snake Tray/ Installed 90' of 45° Snake Tray	10205	LI5-4.033
Lowered 100' of radioax cable to make room for future Snake Tray Installation		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Snake Tray/ Locals/ AP Installation	12:00am-5:00am	12:21am	12:55am	5:36am	5:30am

Additional Comments:

11:20pm DAJV Arrives at Grove Station

12:21am Flat 24&26 arrive at Grove Station Tk. Rights Commence

12:25am	Flat 25 arrives at Grove Station
12:45am	DAJV Hi Rails Arrive at Grove Station
12:50am	EIC Safety Briefings
12:55am	Crews Commence Work H3-E2B
1:17am	Power is De Energized (H3-H2)
5:01am	Power is Re Energized (H3-H2)
5:06am	Flat 25 arrives back at Grove Station
5:22am	DAJV Hi Rails Arrive back at Grove Station
5:28am	Flat 24&26 arrive back at Grove Station
5:30am	Tk. Rights Relinquished
5:33am	DAJV Electricians Load Up Tools, and Materials into Trucks, and Head back to Amity St.
5:36am	All Work Stops
5:39am	DAJV Electricians Arrive back at Amity St.

LOST TIME /HINDERANCES: Yes

ALL Vehicles Flat 25, Flat 24&26, DAJV Hi Rails Arrived late. Delaying our Power Removal. Which caused 1 Hr. of Lost Time.

SAFETY INCIDENTS/ACCIDENTS: **YES OR NO** **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 07RP01, 25CP01
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** No

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 8/19/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 8	Date: 8/19/14

Foreman: Manny Barreiro

ST Hours:

Cell: [redacted]

OT Hours: 7-8

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ H5 & S1	Start Time: 10:00pm	Start Date: 08-18-14
Crews: 2	Finish Time: 5:00am	End Date: 08-19-14
Prepared By: Trevor Kendall	Weather: 67 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Barreiro	Hi-Rail	Foreman	Laborer	8	10101	LI5-10.081
2.	Antonio Oliveira	Hi-Rail	Journeyman	Laborer	8	10101	LI5-10.081
3.	Mario Dessousa	Hi-Rail	Journeyman	Laborer	8	10101	LI5-10.081
4.	Manny Couto	Hi-Rail	Journeyman	Laborer	8	10101	LI5-10.081
5	Claudio Barraca	Hi-Rail	Journeyman	Laborer	8	10101	LI5-10.081
6.	John Callari	92	Forman	Electrician	7	10202	LI5-4.07
7.	John Piccinich	92	Journeyman	Electrician	7	10202	LI5-4.07
8.	Chris Dempsey	92	Journeyman	Electrician	7	10202	LI5-4.07

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Kevin Maggnota	3.	
2.	Mike Foley	4.	

FLAGMEN/WATCHMEN

1.	Dominick Formika	3.	
2.	Craig Millgrom	4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Keith Schibe	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	Platform Vermeer 72200, Platform Vermeer 72205	
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Manny Ribeiro	3.	
2.		4.	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
Laborer Work Completed • Installed 10x10 trough for express b3 pipe to TU 14TRX/11TTX and pipe for AP#34 fiber cable • Installed 1½" HDPE for express b3 cable to TU 14TRX/11TTX and use coupling to connect 10' of 1½" permagard on aluminum pole. • Installed 1½ HDPE for AP#34 fiber cable and use coupling to connect 10' of 1½" permagard on aluminum pole.	**10101**	**LI5-10.081**
Electrical Work Completed • Installed (1) 09MD21 • Prepped messenger for installation • Started Pulling Messenger Cable for last, bottom bracket	**10202**	**LI5-4.07**

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Trough	1:00am-5:00am	12:26am	1:00am	4:15am	4:53am
Install Conduit					
Install Bracket					

Additional Comments/ Timeline

11:45pm – depart to deli plus
12:00am – arrive at deli plus and coordinate with EIC
12:26am – receive track rights
12:30am – EIC briefing
12:32am – Start LOTO
12:51am – power removed
12:58am – LOTO complete
1:00am – work started
4:15am – work finished and start clean up
4:22am – finish clean up
4:27am – start loto removal
4:35am – power restored
4:50am – loto removal complete
4:53am – track rights rescinded

LOST TIME /HINDRANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments:		
1. Drawing #: 55LP01, 09MD21		
2. Installations Being Inspected(Photos attached): YES		
3. Tests Performed: N/A		
4. Checklists Attached: N/A		
5. Test equipment used with calibration date: N/A		
6. Any problems or variation from design to the installations: NO		
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))		
1. Trevor Kendall	**(Pass)**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *Trevor Kendall*	**DATE: 08-19-14**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 8/19/14

Foreman: Ryan Kinkead

Cell: [redacted]

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: D-Yard	Start Time: 7:00AM	Start Date: 8/19/14
Crews: 1	Finish Time: 3:00pm	End Date: 8/19/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bogdan Litichevskiy		Journeymen	Elect	8	10204	N/A
2.	Elvaine Lampe		Journeymen	Elect	8	10204	N/A
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Removed (80) joy/in messenger holders from existing A-frames.	10204	N/A
Start cutting unistrut for Journal Square messenger and fiber supports.	10204	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Messenger Holders	N/A	N/A	7:00 am	3:00pm	N/A

Additional Comments:

7:00Am - Arrived at Amity St.
7:10Am - Departed to D-Yard. - Began work
3:00pm - End of day - Returned to Amity St.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 0914D01
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. Henderson **DATE:** 8/19/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 8/19/14

Foreman: Jose Xart **ST Hours:8**

Cell: [redacted] **OT Hours: N/A**
Email: JXart@daidoneelectric.com **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time No

Work Location: Harrison North, Kearny	Start Time: 7:00 am	Start Date: 8/19/2014
Crews: 1	Finish Time: 3:30 pm	End Date:8/19/2014
Prepared By: Olivia Chin	Weather: 70 and clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Smyth	218	Electrician	Electrician	8	11501	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Afeez	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Lennox Edwards	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	No	
WORK ACCESS: CIRCLE ONE	Yes	
FOUL TIME:	Yes	

OTHERS

1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Survey of JB Gasket & Pockets & TU Box Labels	**11501**	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install JB,TU Labels	N/A	N/A	7:40 am	2:45 pm	N/A

Additional Comments:

7:00am- 9:30am Electrician worked on new single bracket horn.

9:45 am Electrician Left Amity

10:00am arrived at Harrison North

10:30am EIC Briefing And work started

2:45 pm work stopped

3:30 pm left shop

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: N/A

Quality Report:_____

Comments: N/A

1. Drawing #: N/A

2. Installations Being Inspected(Photos attached): N/A

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. N/A	**Pass**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**

QUALITY REPRESENTATIVE (SIGNATURE) Olivia Thin **DATE: 8/19/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 8/19/14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Substation 5	Start Time: 7:00AM	Start Date: 8/19/14
Crews: 1	Finish Time: 3:00pm	End Date: 8/19/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Scott Seitz		Journeymen	Elect	8	11301, 10204	CI5-5.131
2.	Ching Chang		Journeymen	Elect	8	11301, 10204	CI5-5.131
3.	John Volpe		Journeymen	Elect	8	11301, 10204	CI5-5.131
4.	Manny Monzo		Foremen	Elect	8	11301, 10204	CI5-5.131
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Angel	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Heggered feeder Cable from sub 5 to Portal BB		
Cut and modified 5 foot beam support for additional messenger cable support	11301	LI55.131
Started lifting bundles up onto messengers support from Sub 5 towards underground risers.	10204	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Heggered feeder Cable	N/A	N/A	7:00AM	3:00pm	N/A

Additional Comments:

7:00AM - Arrived at Amity st.
7:10AM - Departed to Substation 5 - Began work
3:00pm - End of day - Returned to Amity st.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 09HD01
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] DATE: 8/19/14

PATH Signal Project ATC Daily Progress Field Report

ame: DAJV	#of Men: 3	Date: 8/19/14

an: Manny Monzo

ST Hours: 8

Cell: [redacted]

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: West Side / Backus	Start Time: 700	Start Date: 8/19
Crews: \	Finish Time: 3:00 No Lunch	End Date: 8/19
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	115	Foreman	Electrician	8	10204	LI5-4.048
2.	John Volpe	115	Journeyman	Electrician	8	10204	LI5-4.048
3.	Bogdan L.	139	Journeyman	Electrician	8	10204	LI5-4.048
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	None	3.	
2.		4.	

PILOTS

1.	\	3.	
2.		4.	

SWITCHMAN

1.	\	3.	
2.		4.	

POWER RAILMAN

1.	\	3.	
2.		4.	

TOWER OPERATORS

1.	\	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00 - 10:15 - Put wires on messenger		
10:30 - Arrived at Westside	10204	LJ5-4.048
10:30 - 12:30 - Installed B3 cable at Westside		
1:00 - 2:40 - Put wires on messenger at Backos		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installing messenger wires	N/A	N/A	7:00am	3:00pm	N/A

Additional Comments:

- Morning - Installed wires on messenger from backos building to poles
- Westside - Pulled out damaged B3 C25 from bungalow to manhole labled and capped off
- Ran new C25 B3 cable and left in bungalow. Could not megger due to no flagman

J.V.-MM. - Afternoon - Returned to Backos to continue installing wires on messenger
Baydan - Afternoon - Removed joslyns from old A frames

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:
Comments:

1. **Drawing #:** 60Cp01
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 8/19/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 1	**Date:** 08/19/14 – 8/20/14

Foreman: Steve Gage

ST Hours:

Cell: [redacted]

OT Hours: 7

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location : H1 – H3A	**Start Time:** 11:30 pm	**Start Date:** 08/19/14
Crews: 1	**Finish Time:** 5:15 am	**End Date:** 08/20/14
Prepared By: David Cardona	**Weather:** Indoors	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Gage	n/a	Foreman	Journeyman	7	11001	n/a
2.							
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	EIC #1	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	n/a	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY**	**n/a**
PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**n/a**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**(YES)**	**NO**

OTHERS

1.		4.	
2.		5.	

3.		6.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
1. AP#44 – Installed back to back horn antenna, located 6FOC/ C411 and wrapped around j-hooks. Terminated power cable C705, moved LS6-1 6FOC back into snake tray. Installed #12 ground wire for fiber cable and terminated to AP enclosure. 2. AP#45 – #6 AWG ground wire installed at AP enclosure. 3. AP#46 – Both fiber cables installed and spliced, work to be continued.	11501	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Install	12:00 am – 5:00 am	12:00 am	12:00 am	4:30 am	4:30 am

Additional Comments:

11:00 pm – DAJV arrived at Amity.
11:30 pm – DAJV arrived at Grove Sta.
11:40 pm – EIC Briefing / work began.
12:00 am – Track rights granted.
12:25 am – DAJV begins work on AP Enclosures.
4:20 am – DAJV begins to clean up tools / materials.
4:30 am – DAJV completes work for the day end leaved track area.
5:15 am – DAJV arrived back at Amity St.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. **Drawing #:** 07RP01, PATH Work Zone Diagram, and 09TI57

2. **Installations Being Inspected (Photos attached):** See attached

3. **Tests Performed: n/a**

4. **Checklists Attached: n/a**

5. **Test equipment used with calibration date:** n/a

6. **Any problems or variation from design to the installations: n/a**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. **David Cardona** **(Pass)** **Fail**

QUALITY REPRESENTATIVE (SIGNATURE) David Cardona **DATE:** 08/20/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 06	**Date:** 8/20/2014

Foreman: Bill Panzarino

Shift Rate Hours: See Hrs. Below

Cell: [redacted]

OT Hours:

Email: bpanzerino@daidoneelectric.com

Ops Manager: R. Chin

URGENT:

Safety Incidents Occurred

General Services: Lost Time YES **or** No **(circle one)**

Work Location: H3-H2	**Start Time:** 10:00pm (8/19/2014)	**Start Date:** 8/19/2014
Crews: 2	**Finish Time:** 6:00am (8/20/2014)	**End Date:** 8/20/2014
Prepared By: Joshua Cardona	**Weather:** 67° & Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jason Kaminski		Foreman	Electrician	8	11201	LI5-2.111
2.	Kenneth J. Werner		Journeyman	Electrician	7	11201	LI5-2.111
3.	Bill Panzarino		Foreman	Electrician	4	11201	LI5-2.111
					4	10103	LI5-2.111
4.	James Locicero		Journeyman	Electrician	3.5	11201	LI5-2.111
					3.5	10103	LI5-2.111
5.	Jeff Sherman	221	Journeyman	Electrician	3.5	11201	LI5-2.111
					3.5	10103	LI5-2.111
6.	Raymond Stanislaus		Journeyman	Electrician	3.5	11201	LI5-2.111
					3.5	10103	LI5-2.111

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Enoch Azzu	2.	James Morton
3.	Rocco Fiandaca	4.	

FLAGMEN/WATCHMEN

1.	George Brew	2.	N/A

PILOTS

1.	(Engineer) (For Flat 25)	2.	(Conductor) (For Flat 25)

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Keith Eaddy	2.	Carlos Remedios

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #: Tk. Mobile #1

PATH WORK TRAIN USED:		**QTY**	3
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:		**QTY**	1 (Flat #25)
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		YES	NO
WORK ACCESS: CIRCLE ONE		YES	NO
FOUL TIME: CIRCLE ONE		YES	NO

OTHERS

1.	Joshua Cardona	2.	John Keith
3.	Navni Mehta (CH2 M Hill)	4.	Gary

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed, & Stripped C61, & C63 Line side Cables into R4X JB	11201	LI5-2.111
Installed, & Stripped C61A, & C63A Local Cables into R4X (C63A was left Coiled near TSV)		
C61A Was Stripped and installed into the TS		
Installed Cushion Clamps for Local Cables		
Relocated (1) Ladder Bracket		

Installed 2" SS 2 hole straps to guide cables C31, C33, C35, & C41 to their There Perspective Locations	11201	LI5-2.111
Installed Cushion Clamps for cable C41		
Pulled, and untangled Drop off Cables out of Snake tray down through Ladder Brackets to	10103	LI5-2.111
Its Perspective Location C43 Left coiled around TR JB		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Snake Tray/ Locals/ AP Installation	12:00am-5:00am	12:21am	12:55am	5:36am	5:30am

Additional Comments:

11:20pm	DAJV Arrives at Grove Station
11:45pm	Flat 24&26 arrive at Grove Station Tk. Rights Commence
11:50pm	Flat 25 arrives at Grove Station
12:05am	DAJV Hi Rails is Canceled due to lack of Pilot(Crew still proceeds forward to work as men only)
12:18am	Path Would not allow us to drop off men, tools, and materials for Job 3 @ AP 44. They stated that due to it Being a different Job # they could not do so. Despite the fact that they were only working 500' away from Were the Flat was Spotted.
12:37am	EIC Safety Briefings
12:40am	Power is De Energized (H3-H2)
12:41am	Crews Commence Work (H3-H2)
4:45am	Power is Re Energized (H3-H2)
4:55am	Flat 25 arrives back at Grove Station
4:58am	Tk. Rights Relinquished
5:00am	DAJV Electricians Load Up Tools, and Materials into Trucks, and Head back to Amity St.
5:10am	All Work Stops
5:16am	DAJV Electricians Arrive back at Amity St.

LOST TIME /HINDERANCES: Yes

Path Would not allow us to drop off men, tools, and materials for Job 3 @ AP 44. They stated that due to it Being a different Job # they could not do so. Despite the fact that they were only working 500' away from and had to walk from Grove Through Were the Flat was Spotted. To arrive at their location causing one hour of Lost Time.

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #:** 07RP01, 25CP01
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** No

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 8/19/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 8	Date: 8/20/14

Foreman: John Callari
Foreman: Manny Barreiro
Cell: [redacted]
Cell: [redacted]
Email: jcallari@daidoneelectric.com

ST Hours:

OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ H5, S1, Track 1	Start Time: 10:00PM	Start Date: 8/19/14
Crews: 2	Finish Time: 05:15AM	End Date: 8/20/14
Prepared By: Tauan De Almeida	Weather: 70˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Callari	91	Foreman	Electrician	7	10304	LI5-5.105
2.	Chris Dempsey	91	Journeyman	Electrician	7	10304	LI5-5.105
3.	John Piccinich	91	Journeyman	Electrician	7	10304	LI5-5.105
4.	Manny Barreiro	214	Foreman	Laborer	8	10101	LI5-10.083
5	Antonio Oliveira	214	Journeyman	Laborer	8	10101	LI5-10.083
6.	Manny Couto	Hi-Rail	Journeyman	Laborer	8	10101	LI5-10.083
7.	Mario De Soulsa	Hi-rail	Journeyman	Laborer	8	10101	LI5-10.083
8.	Claudio Barraca	214	Journeyman	Laborer	8	10101	LI5-10.083

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Al Kristner	3.	Jim Cashman
2.		4.	

FLAGMEN/WATCHMEN			
1.	Craig Milgram	3.	Dominick Formica
2.		4.	

PILOTS			
1.	Pilot #1	3.	Pilot #2
2.		4.	

SWITCHMAN			
1.	N/A	3.	
2.		4.	

POWER RAILMAN			
1.	Keith Shibe	3.	
2.		4.	

TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Track Mobile 1, Track Mobile 2		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Tauan De Almeida	3.	Trevor Kendall
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed Messenger for 250mcm cable from wall dead end to S01B @ 1+07 Installed Messenger for #4 awg cable from wall dead end to S01B @ 1+07 Installed Messenger for upper fiber/signal from wall dead end to S01B @ 1+07 Installed Messenger for lower fiber/signal from wall dead end to S01B @ 1+07 Secured (4) messenger bundles at pole S01B @ 1+07 Messenger pull to be 100% completed by 8/21/2014	10304	LI5-5.105
Installed 10x10 trough for S bond 732TTX+730TRX Installed 2" perma gard though trough for #2 cable for S bond 732TTX+730TRX • Installed sand, ballast, pavers	10101	LI5-10.083

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Messenger Cable	01:00AM-05:00AM	12:30AM	12:50AM	04:15AM	05:01AM
Install Conduit					

Additional Comments:

11:30PM – Arrived at JSQ Deli Plus; EIC, Flagman, P/R at location
12:00AM – EIC briefing
12:30AM – Received Track Rights
12:45AM – DAJV hi rails arrived at JSQ Track S from 52 Track
12:47AM – LOTO installation started
12:50AM – DAJV on track work started
01:10AM – LOTO installation completed
04:15AM – DAJV on track work finished
04:20AM – Power restoration/ LOTO removal started
04:50AM – Power restoration/ LOTO removal completed
05:00AM – DAJV left the field

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. **Drawing #: 07RP01, 55CP01, 56CP01, 57CP01, 58CP01, 60CP01**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Tauan De Almeida (Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) Tauan De Almeida DATE: 08/20/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: \	Date: 8/20/14

Foreman: Ryan Kinkead

Cell: [redacted]

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location:	Warehouse (Amity st.)	Start Time:	7:00AM	Start Date:	8/20/14
Crews:	\	Finish Time:	3:00pm	End Date:	8/20/14
Prepared By:	Donneshia Hendricks	Weather:			

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Tom Palmer		Journeyman	Ehert.	8	10901, 10902	N/A
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	Ø	
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
4hrs - Modifying 15 foot pole to accomidate summit BB power feeder. The intermediate pole before 30ft pole that support feeder to cross over tracks at Summit BB	10901	N/A
4hrs - Pulling and loading equipment and tools for weekend journal square wire pulls.	10902	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Power feeder	N/A	N/A	7:00Am	3:00pm	N/A

Additional Comments:
7:00AM - Arrived At Amity st. - Began work
3:00pm - End of day

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 05CB19
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached:
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. Herrera DATE: 8/28/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 8/20/14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Amity St. - D-Yard	Start Time: 7:00Am	Start Date: 8/20/14
Crews: 1	Finish Time: 3:00pm	End Date: 8/20/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Lopez		gw	Elect	8	11002, 10202	N/A
2.	Steve Backmen		gw	Elect	8	11002, 10202	
3.	Elaine Lampe		gw	Elect	8	11002, 10202	
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	Ø	
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS

1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Amity - 1hr - Installed AP Horns on New Stainless steel brackets	11002	N/A
3hrs - Started fabricating yoklyn support brackets for S.Track		
OCS Setup summit to portal 20 pieces cut and built.	10202	N/A
D-Yard - 4hrs - Relocated cable from spooling area in cable corral	11002	N/A
updating cut lengths after journal square wire pulls and removing cable from corral and loading on loading on wire spool for additional cuts.		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
	N/A	N/A	7:00AM	3:00pm	N/A

Additional Comments:

7:00AM - Arrived at Amity St. - Began work.
10:00AM - Departed to D-Yard - Began work
3:00pm - End of day - Returned to Amity st.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. **Drawing #:** 09MD01
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 8/20/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 8-19-2014 / 8-20-2014

Foreman: Mark Demone

ST Hours: 7

Cell: N/A

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: E2B	Start Time: 12:00am	Start Date: 8-19-2014
Crews: 1	Finish Time: 5:15am	End Date: 8-20-2041
Prepared By: Adrian Torres	Weather: 80° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	221	Foremen	Electrician	7	10205	LI-4.014
2.	Arthor Areulo	221	Journeymen	Electrician	7	10205	LI-4.014
3.							
4.							
5.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Joe Wondolosky	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 22 J-hooks on existing bolts in the Iron ring section of E2 1248+00 - 1248+88	10205	LI-4.014
Installed 60' of 45° Snake Tray from 1248+00 to 1248+60	10205	LI-4.014

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Snake Tray and J-hooks	12:00am to 5:15am	11:50am	12:10am	4:45am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.

11:15pm DAJV leaves Amity St. towards Grove St Station.

11:30pm DAJV arrives at Grove Station.

11:50am EICs and DAJV meet and board FLAT 24 & 26

12:05am Safety Briefing starts.

12:06am Safety Briefing ends.

12:10am Work starts

04:45am Work ends.

05:15am End of Work day.

LOST TIME /HINDERANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. *Adrian Torres*	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (SIGNATURE) DATE: 8-20-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 8/20/14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Journal Square	Start Time: 7:00 am	Start Date: 8/20/14
Crews: 1	Finish Time: 3:30pm	End Date: 8/20/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Lopez		Journeyman	Elect.	8	10302	(15-5.106
2.	Chin Chang		Journeyman	Elect.	6	10302	(15-5.106
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN			
1.	N/A	3.	
2.		4.	

PILOTS			
1.	N/A	3.	
2.		4.	

SWITCHMAN			
1.	N/A	3.	
2.		4.	

POWER RAILMAN			
1.	N/A	3.	
2.		4.	

TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Spooling Signal cables onto rack for Journal Square night pulls	10302	LI5-5.106
Y5-bb @ 925', Y7-bb @ 975', Y8-bb @ 1025'		
Y6-bb @ 975'		
Also hoisted all previous weeks custom spooled reels into	10302	LI5-5.106
fenced area. Helped unload work flats from weekend work		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Night Pulls	N/A	N/A	7:00am	3:00pm	N/A

Additional Comments:

7:00 AM - Arrived at Amity St.
7:10AM - Departed to Journal Square
7:30AM - Arrived at Journal Square - Began work
3:00pm - End of day - Returned to Amity St.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. **Drawing #:** 55(pdl), 56(pdl)
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. Kenebel **DATE:** 8/20/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 6	Date: 8/20/14

Foreman: Manny Monzo

Cell: [redacted]

Email:

ST Hours: 8

OT Hours: 1

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time (YES) or No (circle one)

Work Location: Portal Bungalow	Start Time: 7:00	Start Date: 8/20/14
Crews: 1	Finish Time: 3:00 No Lunch	End Date: 8/20/14
Prepared By: Manny Monzo	Weather: Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	139	Foreman	Electrician	9	10204, 10304	CI5-4.048
2.	John Volpe	139	Journeyman	Electrician	8	10204, 10304	CI5-4.048
3.	Sean Smyth	90	Journeyman	Electrician	8	10204, 10304	CI5-4.048
4.	Scott Seitz	90	Journeyman	Electrician	8	10204, 10304	CI5-4.048
5	Ching Chin	90	Journeyman	Electrician	8	10204, 10304	CI5-4.048
6.	Gus Grana	90	Journeyman	Electrician	8	10204, 10304	CI5-4.048
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Abdulla Wahid	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
6AM - 7AM - Foremen's meeting		
7:30 - Arrived at portal bungalow	10204	US-4.048
9:30 - E/C Arrived		
9:30 - 2:40 - Installed cable on messenger / Installed I Beam	10304	
2:40 - Left site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
I-Beam Messenger Tie Wraps	N/A	N/A	7:00AM	3:00pm	N/A

Additional Comments:

- Completed installation of lifting wire and temporary tiewraping to messenger
- Installed I Beam for dead end support of new messenger
- Installed new messenger cable between new Dead end and first pole
- Began installing permanent tiewraps from dead end to first pole
- Crimped down messenger tiewraps with hydraulic gun
- Traced out fiber cables and found cable markers to be used for possible change to installation

LOST TIME / HINDRANCES: 2 HRS - E/C did not arrive until 9:30 7:30-9:30

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 3BCp01
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 8/20/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 6	Date: 8-20-14

Foreman: Ryan Kinkead

Cell: [redacted]

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Substation 5	Start Time: 7:00am	Start Date: 8/20/14
Crews: 1	Finish Time: 3:00pm	End Date: 8/20/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.							
2.	Ryan Kinkead		Foremen	Elect.	8	10901	LI7-2.14
3.	Elaine Lampe		Journeyman	Elect.	8	10901	LI7-2.14
4.	Arthur Arevalo		Journeyman	Elect.	5.5	10901	LI7-2.14
5	Keith Heidermott		Journeyman	Elect.	5.5	10901	LI7-2.14
6.	Ching Chin	2	Journeyman	Elect.	2	10901	LI7-2.14
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN			
1.	N/A	3.	
2.		4.	

PILOTS			
1.	N/A	3.	
2.		4.	

SWITCHMAN			
1.	N/A	3.	
2.		4.	

POWER RAILMAN			
1.	Digarigio (Substation Mechanic)	3.	
2.		4.	

TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Dragged conduit through (2) manholes into vault up to second floor, across second floor to C-Con outlet next to Panel HV-2 to portal bungalow load side discount switch	10901	CJ 7-2.14
Hoisted cable up to 2nd floor of substation, set up puller & pulling wheel outside building and pulled feeder out of building long enough to be routed by hand through (2) manholes and into disconnects.		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Signal cable & Messenger install	N/A	N/A	7:00am	3:00pm	N/A

Additional Comments:

7:00 am - Arrived at Amity St.
7:10 am - Departed to Substation 5
7:30AM Work Began
3:00pm - End of day - Return to Amity St.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 58AC04 (sheets 1-3)
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. Herelud **DATE:** 8/20/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 8/20/14

Foreman: Ryan Kinkead

Cell: [redacted]

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Summit Bungalow	Start Time: 7:00 AM	Start Date: 8-20-14
Crews: 1	Finish Time: 3:00pm	End Date: 8-20-14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
-1.	Tom Palmer		Journeyman	Elect.	8	10901	LI7-2.13
-2.	Gustavo Grana		Journeyman	Elect.	8	10901	LI7-2.13
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
- Install 40' bridge wall brackets	10901	LI7-2.13
- Mounted bridge support ladder for pipe going up and over to back of staircase wall.	10901	LI7-2.13
- Ran 20 Feet of 2" rigid galvanized pipes up and over into wall.	10901	LI7-2.13
- All pipe was cut and bent and threaded on site	10901	LI7-2.13

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AC Power Conduit Routing	N/A	N/A	7:00am	3:00pm	N/A

Additional Comments:

7:00AM - Arrived at Amity St.
7:10 am - Departed to Summit Bungalow
7:30Am - Arrived at Summit BG - Began work
3:00pm - End of day - Returned to Amity St.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. **Drawing #:** 57AC03
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. Henelia **DATE:** 8/20/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 10	Date: 8/21/14

Foreman: Manny Barreiro

ST Hours:

Cell: [redacted]

OT Hours: 7-8

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ H5 & S1	Start Time: 10:00pm	Start Date: 08-20-14
Crews: 2	Finish Time: 5:00am	End Date: 08-21-14
Prepared By: Trevor Kendall	Weather: 70 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Barreiro	Hi-Rail	Foreman	Laborer	8	10101	LI5-10.081
2.	Antonio Oliveira	Hi-Rail	Journeyman	Laborer	8	10101	LI5-10.081
3.	Mario Dessousa	Hi-Rail	Journeyman	Laborer	8	10101	LI5-10.081
4.	Manny Couto	Hi-Rail	Journeyman	Laborer	8	10101	LI5-10.081
5	Claudio Barraca	Hi-Rail	Journeyman	Laborer	8	10101	LI5-10.081
6.	John Callari	92	Forman	Electrician	7	10304	LI5-5.105
7.	John Piccinich	92	Journeyman	Electrician	7	10304	LI5-5.105
8.	Chris Dempsey	92	Journeyman	Electrician	7	10304	LI5-5.105
9.	Anil Garjardo	-	Journeyman	Electrician	7	10304	LI5-5.105
10.	Ronald Meyer	-	Journeyman	Electrician	7	10304	LI5-5.105

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Paul Razouitz	3.	
2.	Jim Cashmen	4.	

FLAGMEN/WATCHMEN

1.	Dominick Formika	3.	
2.	Craig Milgrom	4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Keith Schibe	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Vermerr 72200, Vermerr 72205

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO

WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**	
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**	

OTHERS

1.	**ATC Inspector**	**3.**	
2.		**4.**	

COMPLETED WORK DETAIL

Task Worked on:	**DAJV Cost Code**	**PATH Pay Item**
Laborer Work Completed • Installed 3"pipe into AP#33 precast foundation • Finishing trenching for AP#33 power and 6 fiber permagard riser. Riser was strapped – 100% complete • Finish trenching 2" HDPE for R26X track indicator – 100% complete	**10101**	**LI5-10.081**
Electrical Work Completed • Installed Messenger for 250mcm cable from wall dead end to dead end on the first bracket (09MD72) at JSQ H BG column and tensioned to 1800 LBS. 100% Complete. • Installed Messenger for #4 awg cable from wall dead end to end on the first bracket (09MD72) at JSQ H BG column and tensioned to 1800 LBS. 100% Complete. • Replaced (2) 5/8 x 4"1/2 bolts for dead ends on first column bracket for (2) 5/8 x 5" • Installed Messenger for upper fiber/signal from wall dead end to first bracket (09MD72), will be completed by 8/22/2014. • Installed Messenger for lower fiber/signal from wall dead end to first bracket (09MD72), will be completed by 8/22/2014. • Secured (2) messenger bundles at last bracket near the riser column.	**10304**	**LI5-5.105**

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Conduit	**1:00am-5:00am**	**12:22am**	**1:10am**	**4:15am**	**4:50am**
Pull Messenger					

Additional Comments/ Timeline

11:45pm – depart to deli plus

12:00am – arrive at deli plus and coordinate with EIC

12:22am – receive track rights

12:25am – EIC briefing

12:32am – Start LOTO

12:59am – power removed

1:07am – LOTO complete

1:10am – work started

4:15am – work finished and start clean up
4:23am – finish clean up
4:25am – start loto removal
4:44am – power restored
4:48am – loto removal complete
4:50am – track rights rescinded
LOST TIME /HINDRANCES: NO
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ **Comments:**
1. Drawing #: 55LP01
2. Installations Being Inspected(Photos attached): YES
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: NO
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Trevor Kendall (Pass) Fail
2. Pass Fail
3. Pass Fail
QUALITY REPRESENTATIVE (SIGNATURE) *Trevor Kendall* **DATE: 08-21-14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 1	**Date:** 08/20/14 – 8/21/14

Foreman: Steve Gage

ST Hours:

Cell: [redacted]

OT Hours: 7

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location : H3A – H3B	**Start Time:** 11:30 pm	**Start Date:** 08/20/14
Crews: 1	**Finish Time:** 5:15 am	**End Date:** 08/21/14
Prepared By: David Cardona	**Weather:** Indoors	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Gage	n/a	Foreman	Journeyman	7	11001	n/a
2.							
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	EIC #1	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	n/a	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY**	**n/a**
PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**n/a**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	J&L Technician #1	4.	
2.	J&L Technician #2	5.	

3.		6.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
1. AP#44 – Fibers prepped and spliced, and fiber cables grounded. 2. AP#43 – AP enclosure lowered to 5'6" from top of enclosure to top of rail, Installed J-Hooks, cushion straps, ladder bracket. Located power cable C704 in snake tray and terminated in AP enclosure. Wrapped all cables around J-Hooks. Bugged #6 ground wire in snake tray and terminated at AP enclosure. Marked out back to back antenna location.	11501	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Install	12:00 am – 5:00 am	12:00 am	12:00 am	4:30 am	4:30 am

Additional Comments:

11:00 pm – DAJV arrived at Amity.
11:30 pm – DAJV arrived at Grove Sta.
11:40 pm – EIC Briefing / work began.
12:00 am – Track rights granted.
12:25 am – DAJV begins work on AP Enclosures.
4:20 am – DAJV begins to clean up tools / materials.
4:30 am – DAJV completes work for the day end leaved track area.
5:15 am – DAJV arrived back at Amity St.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. **Drawing #:** 07RP01, PATH Work Zone Diagram, and 09TI57

2. **Installations Being Inspected (Photos attached):** See attached

3. **Tests Performed:** n/a

4. **Checklists Attached:** n/a

5. **Test equipment used with calibration date:** Splice Machine: Waiting for calibration date from technicians sorry for the inconvenience.

6. **Any problems or variation from design to the installations: n/a**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. David Cardona **(Pass)** **Fail**

QUALITY REPRESENTATIVE (SIGNATURE) David Cardona **DATE:** 08/21/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 08 | **Date:** 8/21/2014

Foreman: Bill Panzarino | **Shift Rate Hours:** See Hrs. Below

Cell: [redacted] | **OT Hours:**

Email: bpanzerino@daidoneelectric.com | **Ops Manager:** R. Chin

URGENT: Safety Incidents Occurred

General Services: Lost Time YES **or** No **(circle one)**

Work Location: (Flat 25 H3)(Flat 24&26)	**Start Time:** 10:00pm (8/20/2014)	**Start Date:** 8/20/2014
Crews: 2	**Finish Time:** 6:00am (8/21/2014)	**End Date:** 8/21/2014
Prepared By: Joshua Cardona	**Weather:** 67° & Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
Flat 25							
1.	Jason Kaminski		Foreman	Electrician	7	11201	LI5-2.111
2.	Keith McDermott		Journeyman	Electrician	7	10103	LI5-2.111
3.	James Locicero		Journeyman	Electrician	7	10103	LI5-2.111
Flat 24&26							
4.	Mark Demone		Foreman	Electrician	7	10205	LI5-4.031
5.	Bill Panzarino		Foreman	Electrician	7	10205	LI5-4.031
6.	Tom Rinaldi		Journeyman	Electrician	7	10205	LI5-4.031
7.	Raymond Stanislaus		Journeyman	Electrician	7	10205	LI5-4.031
8.	Kenneth J. Werner		Journeyman	Electrician	7	10205	LI5-4.031

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Enoch Azzu	2.	James Morton
3.	Jonathan Jones	4.	

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	(Engineer) (For Flat 25)	2.	(Conductor) (For Flat 25)
3.	(Engineer) (For Flat 24&26)	4.	(Conductor) (For Flat 24&26)

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Carlos Remedios	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #: Tk. Mobile #1

PATH WORK TRAIN USED:		**QTY**	(3 For Flat 25)(4 For Flat 24&26)
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:		**QTY**	3 (Flat #25, 24, & 26)
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		YES	NO
WORK ACCESS: CIRCLE ONE		YES	NO
FOUL TIME: CIRCLE ONE		YES	NO

OTHERS

1.	Joshua Cardona	2.	John Keith

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Flat 25		
Installed (1) Ladder Bracket/Repositioned (1) Ladder Bracket both @ R4X	11201	LI5-2.111
Installed Ground wire from Box to Ground wire in Tray		
Installed, & Stripped C61A into the TS @ R4X		
Installed, & Stripped H C59, & P C36 into TU JB 377TTX+3TRX	10103	LI5-2.111
Flat 24 & 26		
Relocated 6" Pedestal 6' towards Grove Platform to make room for wires coming from Y BG	10205	LI5-4.031
To Henderson RR		

Built out strut supports for future installation of 90° Tray for extra support on the transition From messenger to tray	10205	LI5-4.031

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Snake Tray/ Locals/ AP Installation	12:00am-5:00am	12:21am	12:55am	5:36am	5:30am

Additional Comments:

11:30pm	DAJV Arrives at Grove Station
11:55pm	Flat 25 arrives at Grove Station/Tk. Rights commence
12:03am	Flat 24 & 26 arrives at Grove Station
12:10am	EIC Safety Briefing
12:12am	Work Starts in H3/G2
12:35am	Power is De Energized in H3
4:40am	Power is Re Energized in H3
4:43am	Work stops H3/G2
4:58am	Tk. Rights Relinquished
4:50am	Flat 25 arrives back at Grove Station/ Tk. Rights Relinquished
4:54am	Flat 24 & 26 arrives back at Grove Station
5:06am	DAJV Electricians Load Up Tools, and Garbage into Van. Then Head back to Amity St./ All Work Stops
5:16am	DAJV Electricians Arrive back at Amity St.

LOST TIME /HINDERANCES: Yes

DAJV was Limited to the work they could complete. Because they were restricted to H3, & G2 due to a broken rail

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #:** 07RP01, 25CP01
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** No

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 8/21/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 8/21/14

Foreman: Manny Monzo

Cell: [redacted]

Email:

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Shop (Amity St.)	Start Time: 7:00-11:30 11:30-3:30	Start Date: 8/21/14
Crews: 1	Finish Time: 3:30pm	End Date: 8/21/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	—	Foreman	Electrician	8	19002,10103	N/A
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.		3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	YES	(NO)
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
- Took CDL test at Wayne DMV with Nuno		
- Prepped - Bond truck for weekend work.	19002	N/A
- Picked up #2 wires from west side bungalow	10103	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
CDL Test	N/A	N/A	7:00am	3:30pm	N/A
Prepped Bonds Truck					

Additional Comments:

7:00 - 11:30 - CDL test with Nuno/Local
11:30 - 3:30 - Worked in shop prepping material for weekend

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 09GP07
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 8/21/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 8/21/14

Foreman: Ryan Kinkead

Cell: [redacted]

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: D-Yard	Start Time: 7:00AM	Start Date: 8/21/14
Crews: 1	Finish Time: 3:00pm	End Date: 8/21/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Tom Palmer		gw	Elect	8	11002,10902	N/A
2.	John Lopez		gw	Elect	8	1002,10902	N/A
3.	Sean Smyth		gw	Elect	8	11002,10902	N/A
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Spooling cable for 310b Case to 310A AP 132 to 131	11002	N/A
Cables: - TC 36A 7/C #14 at 900ft on Reel, Y416 fiber at 900feet on Reel, YC7070 3/C #16 at 900ft on reel	11002	
3hrs - Loading materials and tools for weekend tunnel work		
All reels were spotted and loaded onto flat 25.	10902	

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Spooling AP Cables	N/A	N/A	7:00Am	3:00pm	N/A

Additional Comments:

7:00AM - Arrived at Amity St.
7:10Am - Departed to D-Yard - Began work
12:00pm - Started weekend tunnel work
3:00pm - End of day - Return to Amity St.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** N/A
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. Stenulis **DATE:** 8/21/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 8/21/14

Foreman: Ryan Kirkbead

Cell: [redacted]

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Substation 5	Start Time: 7:00Am	Start Date: 8/21/14
Crews: 1	Finish Time: 3:00pm	End Date: 8/21/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Scott Seitz		Journeymen	Elect	8	10204	LI5-10.083
2.	Chin Chang		Journeymen	Elect	8	10204	LI5-10.083
3.	Bogdan Litichevskiy		Journeymen	Elect	8	10204	LI5-10.083
4.	Gustavo Grana		Journeymen	Elect	8	10204	LI5-10.083
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Afeeze	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Continued on supporting portal bungalow cable on messenger	10204	LI5-10.083
Pulled C501 out of bunelle to H Tunnel entrance		
Installed new messenger support bracket on slab and ran	10204	LI5-10.083
(2) new messenger support from sub5 to first messenger pole		
uncoiled C247 and C248 to be routed through innerduct on pole line.		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Messenger	N/A	N/A	7:00AM	3:00pm	N/A

Additional Comments:

7:00AM - Arrived At Amity St.
7:10AM - Departed to substation 5 - Began work.
3:00pm - End of day - Returned to Amity St.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:
Comments:

1. **Drawing #:** 53CP01
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. Herrick **DATE:** 8/21/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 8/22/14

Foreman: Jose Xart **ST Hours:8**

Cell: [redacted] **OT Hours: N/A**
Email: JXart@daidoneelectric.com **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time No

Work Location: Newark	Start Time: 7:00 am	Start Date: 8/22/2014
Crews: 1	Finish Time: 3:30 pm	End Date:8/22/2014
Prepared By: Olivia Chin	Weather: 70 and clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Smyth	218	Electrician	Electrician	8	10102/ 10103	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Afeez	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Lennox Edwards	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	No	
WORK ACCESS: CIRCLE ONE	Yes	
FOUL TIME:	Yes	

OTHERS

1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
JB Gasket & Pockets & Install TU Box Labels JB: L12 TU:A14TRX, 14TTX,	10102/10103	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install JB,TU Labels	N/A	N/A	7:40 am	2:45 pm	N/A

Additional Comments:

7:00am DAJV APM left amity

7:35am arrived at Harrison East

7:37am EIC Briefing And work started

2:45 pm work stopped, men left Newark

3:30 pm left shop

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: N/A

Quality Report:_____

Comments: N/A

1. Drawing #: 90CP01

2. Installations Being Inspected(Photos attached): N/A

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A **Pass** **Fail**

2. **Pass** **Fail**

3. **Pass** **Fail**

QUALITY REPRESENTATIVE (SIGNATURE) *Olivia Chin* **DATE: 8/22/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 1	**Date:** 08/21/14 – 8/22/14

Foreman: Steve Gage

ST Hours:

Cell: [redacted]

OT Hours: 7

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location : H1	**Start Time:** 11:30 pm	**Start Date:** 08/21/14
Crews: 1	**Finish Time:** 5:15 am	**End Date:** 08/22/14
Prepared By: David Cardona	**Weather:** Indoors	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Gage	n/a	Foreman	Journeyman	7	11001	n/a
2.							
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	EIC #1	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	n/a	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY**	**n/a**
PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**n/a**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	J&L Technician #1	4.	
2.	J&L Technician #2	5.	

3.		6.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
1. AP#47: Fiber Cable Spliced, OTDR tested cable C417 & C427, power cable installed and terminated, #6 AWG and #12 AWG ground wire installed and terminated in AP Enclosure, #^ Wire bugged in cable tray. Installed cushion straps, installed 3/8" SS threaded rod for antenna 2 and 3 support. Reconfigured antenna and back to back support with splitter.	11501	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Install	12:00 am – 5:00 am	12:00 am	12:00 am	4:30 am	4:30 am

Additional Comments:

11:00 pm – DAJV arrived at Amity.
11:30 pm – DAJV arrived at Grove Sta.
11:40 pm – EIC Briefing / work began.
12:00 am – Track rights granted.
12:25 am – DAJV begins work on AP Enclosures.
4:20 am – DAJV begins to clean up tools / materials.
4:30 am – DAJV completes work for the day end leaved track area.
5:15 am – DAJV arrived back at Amity St.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. **Drawing #:** 07RP01, PATH Work Zone Diagram, and 09TI57
2. **Installations Being Inspected (Photos attached):** See attached
3. **Tests Performed:** n/a
4. **Checklists Attached:** n/a
5. **Test equipment used with calibration date:** INNO – IFS-15H, Calibration : 10-29-13 - 10-29-14
6. **Any problems or variation from design to the installations: n/a**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. **David Cardona** **(Pass)** **Fail**

QUALITY REPRESENTATIVE (SIGNATURE) David Cardona **DATE:** 08/22/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 10	Date: 8/22/14

Foreman: John Callari
Foreman: Manny Barreiro
Cell: [redacted]
Cell: [redacted]
Email: jcallari@daidoneelectric.com

ST Hours:

OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ	Start Time: 10:00PM	Start Date: 8/21/14
Crews: 2	Finish Time: 05:15AM	End Date: 8/22/14
Prepared By: Tauan De Almeida	Weather: 70˚F - Rain	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Callari	91	Foreman	Electrician	7	10304	LI5-5.105
2.	Anil Gajardo	91	Journeyman	Electrician	7	10304	LI5-5.105
3.	Ronny Meyers (LOTO)	91	Journeyman	Electrician	7.5	10304	LI5-5.105
4.	Chris Dempsey	91	Lineman	Electrician	7	10304	LI5-5.105
5.	John Piccinich	91	Journeyman	Electrician	7	10304	LI5-5.105
6.	Manny Barreiro	214	Foreman	Laborer	8	10101	LI5-10.083
7.	Antonio Oliveira	214	Laborer	Laborer	8	10101	LI5-10.083
8.	Manny Couto	Hi-Rail	Laborer	Laborer	8	10101	LI5-10.083
9.	Mario De Soulsa	Hi-rail	Laborer	Laborer	8	10101	LI5-10.083
10.	Pedro Oliveira	Hi-Rail	Laborer	Laborer	8	10101	LI5-10.083

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Al Kristner	3.	Paul Radzwicz
2.		4.	

FLAGMEN/WATCHMEN

1.	Craig Milgram	3.	Dominick Formica
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Isiah Crisp	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A

PATH WORK TRAIN USED: QTY N/A

PATH TEST TRAIN USED: QTY N/A

PATH FLATS: QTY N/A

PATH LOCOMOTIVES : QTY N/A

TRACK ACCESS: CIRCLE ONE (YES) NO

WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**	
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**	
OTHERS			
1.	**Tauan De Almeida**	**3.**	**Trevor Kendall**
2.	**Naftni (ATC Inspector)**	**4.**	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed and dead ended messenger for upper fiber/signal from wall dead end to dead end on last bracket (09MD72) by JSQ H BG risers. Installed and dead ended messenger for lower fiber/signal from wall dead end to dead end on last bracket (09MD72) by JSQ H BG risers.	10304	LI5-5.105
Finished trenching for 47TR and A45TB AC Track Circuit on pole S01A Installed (2) 1.5" HDPE for 47TR and A45TB AC Track Circuit Installed (1) 2" HDPE for Single TU B45TTX+45TRX express riser on pole S01A Installed true tape on JSQ H BG HH to adjacent HH across S Track, and third HH parallel to adjacent HH. All conduits were true taped and caped.	10101	LI5-10.083

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Messenger	**01:00AM-05:00AM**	**12:25AM**	**01:02AM**	**04:27AM**	**04:53AM**
Install Conduit					

Additional Comments:

11:30PM – DAJV arrived at JSQ Deli Plus; EIC, Flagman, and P/R at meeting location
12:12AM – EIC briefing
12:25AM – Received track rights
12:26AM – LOTO installation started
12:43AM – Power off H5, S1, and Track 1
12:50AM – LOTO installation completed
01:02AM – DAJV on track work started
04:25AM – DAJV on track work stopped
04:26AM – LOTO removal started
04:52AM – LOTO removal completed/ Power restoration completed
04:53AM – Track rights rescinded
LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. **Drawing #: 07RP01, 55CP01, 56CP01, 57CP01, 58CP01, 60CP01**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: Bracket and Messenger installation checklist**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. **Tauan De Almeida (Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) Tauan De Almeida DATE: 8/22/14

DAIDONE-ALDRIDGE JOINT VENTURE
INSPECTION AND TESTING CHECKLIST

Bracket and Messenger Wire Installation

Location: JSQ H BG, S1

Requirements –

Brackets installed on no more than 30 foot centers.	☐ Yes	☐ No	☒ N/A
Brackets attached with proper size and grade of anchors and mounting bolts.	☐ Yes	☐ No	☒ N/A
Bracket bolts torqued to the proper value.	☐ Yes	☐ No	☒ N/A
Bracket mounting holes drilled to correct concrete embedment.	☐ Yes	☐ No	☒ N/A
Dynamometer utilized to ensure the tension doesn't exceed 25 percent of the strength of the wire at 60 degrees.	☒ Yes	☐ No	☐ N/A
Messenger tensions to the correct value in order to achieve the minimum 2% sag. (Reference the calculation sheet for the applicable area)	☒ Yes	☐ No	☐ N/A
Messenger wire manufacturer recommendations followed.	☒ Yes	☐ No	☐ N/A
Messenger minimum breaking strength was not exceeded during installation (33,700 lbs.)	☒ Yes	☐ No	☐ N/A

Comments: Qty of (4), messengers for 250mcm, #4 awg, and (2) Fiber/Signal cable bundles was installed and tentioned to aproximatly 1800LBS.

Deficiency: ☐ Yes ☒ No ☐ N/A

Inspected By: Tauan De Almeida
Name

Signature: Tauan De Almeida

Date: 8/22/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 8/22/14

Foreman: Jose Xart

ST Hours: 8

Cell [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Amity st.	Start Time: 7:00AM	Start Date: 8/22/14
Crews: 1	Finish Time: 3:00pm	End Date: 8/22/14
Prepared By: Donneshia Henelricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Backman		Journeymen	Elect	8	10202	N/A
2.	Mark DeRobertis		Journeymen	Elect	6	10202	N/A
3.	John O'Kane		Journeymen	Elect	8	10202	N/A
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Fabrication of 09MD11 (Joclyn) Brackets for weekend work. (Journal Square)	10202	
After completion of assemblies loaded material onto Journal Square trains at D-Yard as well as loaded material for flats #24 & #25 for weekend night work.	10202	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
09MD11	N/A	N/A	7:00AM	3:00pm	N/A

Additional Comments:

7:00AM - Arrived at Amity St.
1:00pm - De Roberti's Departed.
3:00pm - End of day -'

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 09MD11
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. [signature] **DATE:** 8/22/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 8/22/14

Foreman: Jose Xart

ST Hours: 8

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: D-Yard	Start Time: 7:00AM	Start Date: 8/22/14
Crews: 1	Finish Time: 3:00pm	End Date: 8/22/14
Prepared By: Donneshia Henedricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Tom Palmer		Journeymen	Elect	8	10302, 10210	N/A
2.	John Lopez		Journeymen	Elect	8	10302, 10210	N/A
3.	Bogdan Litichevskiy		Journeymen	Elect	3	10302	N/A
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	(Ø)	
PATH WORK TRAIN USED:	QTY (Ø)	
PATH TEST TRAIN USED:	QTY (Ø)	
PATH FLATS:	QTY (Ø)	
PATH LOCOMOTIVES :	QTY (Ø)	
TRACK ACCESS: CIRCLE ONE	(YES)	~~NO~~
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Train Loading - Material loaded for weekend Track Bridge train conduit, bender, threading, and equipment/Tool ~~gag~~ gang boxes.	10302	N/A
AP POLES #30 and #31, associated Material	10210	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Train Loading	N/A	N/A	7:00AM	3:00pm	N/A

Additional Comments:

7:00AM - Arrived at Amity St.
7:10AM - Departed to D-Yard - Work Began
10:00AM - Bogdan departed
3:00 pm - End of day - Returned to Amity St.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR NO (NO circled) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** N/A
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. Herald **DATE:** 8/22/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 5	Date: 8-21-2014 / 8-22-2014

Foreman: Mark Demone

ST Hours: 7

Cell: N/A

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: E2A	Start Time: 12:00am	Start Date: 8-21-2014
Crews: 1	Finish Time: 5:15am	End Date: 8-22-2041
Prepared By: Adrian Torres	Weather: 73° RAIN	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	218	Foremen	Electrician	7	10205	LI-4.014
2.	Tom Rinaldi	218	Journeymen	Electrician	7	10205	LI-4.014
3.	Arthor Aruelo	218	Journeymen	Electrician	7	10205	LI-4.014
4.	Raymond S.	218	Journeymen	Electrician	7	10205	LI-4.014
5.	Kenneth E. Werner	218	Journeymen	Electrician	7	10205	LI-4.014

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Joe Wondelosky	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Pilot#1	3.	
2.	Pilot#2	4.	

SWITCHMAN

1.	N/A	3.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY 3	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 1 (25)	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 124' of J-Hooks from 1278+00 1279+24	10205	LI-4.014
Installed 40' of 45° ST @ 1278+00 to 1278+40	10205	LI-4.014

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Snake and J-hooks	12:00am to 5:15am	12:45am	1:00am	4:45am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.

11:15pm DAJV leaves Amity St. towards Pavonia St.

11:30pm DAJV arrives at Pavonia St.

12:45am EICs and DAJV meet and board FLAT 24 & 26

12:50am Safety Briefing starts.

12:52am Safety Briefing ends.

01:00am Work starts

04:45am Work ends.

05:15am End of Work day.

LOST TIME /HINDERANCES: Lost time was caused by the Flat 24&26 inability to pick up DAJV's crew on time at Pavonia Station.

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. *Adrian Torres*	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (SIGNATURE) DATE: 8-22-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 8/22/14

Foreman: Jose Xart

ST Hours: 8

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Portal BG	Start Time: 7:00AM	Start Date: 8/22/14
Crews: 1	Finish Time: 3:00pm	End Date: 8/22/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Gustavo Grana		Journeyman	Elect	8	10304	N/A
2.	Chin Chang		Journeyman	Elect	8	10304	N/A
3.	Scott Seitz		Journeyman	Elect	8	10304	N/A
4.	Elaine Lampe		Journeyman	Elect	8	10304	N/A
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.		3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: 0		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Fiber Cable rerouting at Bungalow	10304	N/A
Cut and installed innerduct to route fiber to riser	10304	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Fiber Cable Rerouting	N/A	N/A	7:00AM	3:00pm	N/A

Additional Comments:

7:00 AM - Arrived at Amity St.
7:10 AM - Departed to Portal BG
3:00pm - End of day - Returned to Amity St.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 586001
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 8/22/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 8/22/14

Foreman: Manny Monzo

ST Hours: 8

Cell [redacted]

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Westside	Start Time: 7:00	Start Date: 8/22
Crews:	Finish Time: 3:00 No Lunch	End Date:
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	139	Foreman	Electrician	8	11301	I5-5.128
2.	John Volpe	139	Journeyman	Electrician	8	11301	I5-5.128
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Kevin Ronin	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
- Prepped material in shop for weekend work		
- Meggered cable C-25 and filled out test report.	11301	
- Stripped cable C-25 and terminated on rack. Installed tags	11301	
- Installed ground cables and clamps for C-25 and landed	11301	
on ground terminal block	11301	
- Stripped cable C-6 and prepped for installation	11301	

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Meggered Cables	N/A	N/A	7:00am	3:00pm	N/A

Additional Comments:

7:00 - 10:15 - Prepped material in shop
10:30 - Arrived at Westside
10:40 - 2:40 - Worked on B3 cables in Westside Bungalow
2:40 - Left site

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:
Comments:

1. **Drawing #:** 60W028
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** Megger of cable C-25
4. **Checklists Attached:** Yes
5. **Test equipment used with calibration date:** 6/6/15 MIT481
6. **Any problems or variation from design to the installations:**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 8/22/14

Megger Test Report – 3TWPR#14

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location:	West side Bungalow		**Sheet 1 of 1**
Date	8/22/14	**PATH Representative:**	Anthony Carter
Tested By:	Manny Monzo John Volpe	**PATH Department:**	Signals
Signature:		**Signature:**	

Tested From: West Side Bungalow **To:** 735TRX/7TTX

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
C-25 3TWP #14W1	Tested **1** to 2, 3, 4, 5, 6	1K	∞	✓
C-25 3TWP#14W2	Tested **2** to 1, 3, 4, 5, 6	1K	∞	✓
C-25 3TWP#14W3	Tested **3** to 1, 2, 4, 5, 6	1K	∞	✓
C-25 3TWP#14W4	Tested **4** to 1, 2, 3, 5, 6	1K	∞	✓
C-25 3TWP#14W5	Tested **5** to 1, 2, 3, 4, 6	1K	∞	✓
C-25 3TWP#14W6	Tested **6** to 1, 2, 3, 4, 5	1K	∞	✓

Test Equipment/Calibration Date: MIT481 – 6/6/15

Results: PASS

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 09	**Date:** 08/23/2014

Foreman: Tony Baptista

ST Hours:

Cell: [redacted]

OT Hours: 10.5

Email:

Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Portal BG	**Start Time:** 7:00am	**Start Date:** 08/23/2014
Crews: 1	**Finish Time:** 6:00pm	**End Date:** 08/23/2014
Prepared By: Joshua Cardona	**Weather:** 68° & Mostly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Tony Baptista		Foreman	Laborer	10.5	10601	LI5-3.13
2.	Joe Carvalho		Foreman	Laborer	10.5	10601	LI5-3.13
3.	Manny Barreiro		Foreman	Laborer	10.5	10601	LI5-3.13
4.	Claudio Barraca		Foreman	Laborer	10.5	10601	LI5-3.13
5.	Valentim Dias		Foreman	Laborer	10.5	10601	LI5-3.13
6.	Armando Megheirao		Foreman	Laborer	10.5	10601	LI5-3.13
7.	Silvio Almeida		Journeyman	Laborer	10.5	10601	LI5-3.13
8.	Carlos Santos		Journeyman	Laborer	10.5	10601	LI5-3.13
9.	Antonio Oliveira		Journeyman	Laborer	10.5	10601	LI5-3.13

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Jonathan Jones (1st. Shift)	2.	Mike Foley

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Vinny Caposello	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	**QTY**	
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:	N/A	**QTY**	
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	Joshua Cardona	2.	Tim Davis
3.	Manny Ribeiro	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed (2) 17X30 HH	10601	LI5-3.13
Installed (2) 36X60 HH		
Installed 80' of PVC Coated RGS Pipe For AC Power		
Installed (6) Runs of 4" Schedule 80 @ Approx. 30' each run		
Installed 20' of 5" HDPE, & 3" HDPE		
Installed 100' of 2" HDPE		
Work Left to be Completed Installation of Risers into the (2) new 36X60 HH's		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
BG Site Work	7:00am-7:00pm	6:48am	7:32am	5:27pm	5:46pm

Additional Comments:

4:20am	Power is De Energized
6:30am	DAJV APM meets Power Railman, & EIC @ D-Yard
6:48am	Tk. Rights Commenced
7:00am	DAJV Laborer Crew Arrives @ D-Yard and load up to head to Portal
7:20am	LOTO Completed
7:27am	EIC Safety Briefing
7:32am	Work Starts
12:15pm	Lunch Starts
12:45pm	Lunch Ends
5:27pm	Work Stops
5:42pm	Power is Re Energized
5:46pm	Tk. Rights Relinquished

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: **YES OR NO** **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 58BG02, & 58LP01
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** No

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 08/23/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 08	**Date:** 08/23/2014

Foreman: Ryan Kinkead

ST Hours:

Cell: [redacted]

OT Hours: See Hrs. Below

Email: rkinkead@daidoneelectric.com

Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: S Tk.	**Start Time:** 3:00am	**Start Date:** 08/23/2014
Crews: 1	**Finish Time:** 4:00pm	**End Date:** 08/23/2014
Prepared By: Joshua Cardona	**Weather:** 68° & Mostly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jose Xart		Foreman	Electrician	12.5	10202	LI5-4.05
2.	Ryan Kinkead	118	Foreman	Electrician	9.5	10202	LI5-4.05
3.	Steve Backman		Foreman	Electrician	12	10202	LI5-4.05
4.	Sean Smyth		Journeyman	Electrician	13	10202	LI5-4.05
5.	John Piccinich	92	Journeyman	Electrician	10.5	10202	LI5-4.05
6.	Gustavo Grana		Journeyman	Electrician	10.5	10202	LI5-4.05
7.	Mario De Sousa	22	Journeyman	Laborer	12.5	10202	LI5-4.05
8.	Antonio Lima		Journeyman	Laborer	12.5	10202	LI5-4.05
9.	Armando Megheirao		Foreman	Laborer	3.5	10202	LI5-4.05

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Afeez Ayinde	2.	N/A

FLAGMEN/WATCHMEN

1.	Matt Kay	2.	Brian Gleason

PILOTS

1.	Pilot #1	2.	Pilot #2

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Bobby Albern	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	Tk. Mobile #1/ Platform Vermeer	
PATH WORK TRAIN USED:	N/A	**QTY**
PATH TEST TRAIN USED:	N/A	**QTY**
PATH FLATS:	N/A	**QTY**
PATH LOCOMOTIVES :	N/A	**QTY**
TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1.	Joshua Cardona	2.	John Lisa
3.	Nuno Ribeiro	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Completed Installation of Brackets on OC Poles S18A, S19A, S21A, S24A, S26A, S27B, S29A, & S30B (24) 09MD11 Joslyn Brackets (8) 09MD48 Double Fiber Brackets, & (8) 09MD48 Triple Fiber Brackets	10202	LI5-4.05

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

Bracket Installation	4:00am-4:00pm	4:03am	8:05am	3:20pm	3:47pm

Additional Comments:

3:15am	DAJV APM & LOTO Electrician arrive @ D-Yard
4:03am	Tk. Rights Commenced
4:20am	Power is De Energized
4:40am	DAJV Hi Rail & Crew are Ready to move into Rights to start work. (Waiting on Permission From Control to enter Rights)
7:55am	DAJV Hi Rails are Granted Permission to Enter its Rights.
8:05am	Work Starts
3:20pm	Work Stops
3:46pm	Power is Re Energized
3:47pm	Tk. Rights Relinquished

LOST TIME /HINDERANCES: Yes

After Power was already Confirmed De Energized & LOTO was Completed. We were told by the EIC that control Wanted us to Restore Power, and Sit tight because they had a Couple of trains to move in, and out of C-Yard Causing 4 Hrs. of Lost Time.

SAFETY INCIDENTS/ACCIDENTS: **YES OR NO** **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 09MD11, 09MD48, 65MD01, & 07RP01
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** No

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 08/23/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 11	Date: 8/23/14

Foreman: John Callari
Cell: [redacted]
Email:jcallari@daidoneelectric.com

ST Hours:
OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time (YES) or No (circle one)

Work Location: JSQ H5, S1, Trks. 5, 6 and A Yard	Start Time: 3:00AM	Start Date: 8/23/14
Crews: 1	Finish Time: 04:15PM	End Date: 8/23/14
Prepared By: Tauan De Almeida	Weather: 70˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Callari	38	Foreman	Electrician	11.5	10902	LI5-5.106
2.	John Okane	219	Journeyman	Electrician	11.5	10902	LI5-5.106
3.	Anil Gajardo (LOTO)	115	Journeyman	Electrician	13	10902	LI5-5.106
4.	John Volpe	219	Journeyman	Electrician	11.5	10902	LI5-5.106
5.	Chris Dempsey	219	Lineman	Electrician	11.5	10902	LI5-5.106
6.	Mark De Robertis (LOTO)	115	Journeyman	Electrician	13	10902	LI5-5.106
7.	Scott Seitz	219	Journeyman	Electrician	11.5	10902	LI5-5.106
8.	Elane Lampe	219	Journeyman	Electrician	11.5	10902	LI5-5.106
9.	Pedro Oliveira	Hi-Rail	Journeyman	Laborer	13	10902	LI5-5.106
10.	Manny Couto	Hi-Rail	Journeyman	Laborer	13	10902	LI5-5.106
11.	Ronny Dower	Hi-Rail	Journeyman	Laborer	13	10902	LI5-5.106

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	John Sisak (CEIC)	3.	Joe Gerado
2.		4.	
FLAGMEN/WATCHMEN			
1.	Angel Riveira	3.	Edward Metz
2.	Dan Hennido	4.	
PILOTS			
1.	Pilot #1	3.	Pilot #2
SWITCHMAN			
1.	N/A	3.	
POWER RAILMAN			
1.	John Raymond	3.	Keith Shibe
TOWER OPERATORS			
1.	N/A	3.	

DAJV WORK TRAIN USED UNIT #'s: Vermeer 14314, Vermeer 14316		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	Tauan De Almeida	3.	Manny Riberio
2.	Kevin Megnata (ATC Inspector)	4.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
REEL #1 Pulled 12/C#14 (C27) reel 12.14.12 for Switch 33 • from H BG(HH#1) to (HH#2) - pre-cut coil of 328' 12/C#14 (C11) reel 12.14.12 for Switch 35 • from H BG(HH#1) to (HH#2) - pre-cut coil of 382' DUP#6 (C15) reel 6.2.7 for AC Track Circuit 43-TR • from H BG (HH#1) to (HH#2) - pre-cut coil of 404' DUP#6 (C3) reel 6.2.7 for AC Track Circuit 43 TB • from H BG(HH#1) to (HH#2) - pre-cut coil of 407' 12/C#14 (C7) reel 12.14.20 for Switch 43W • from H BG (HH#1) to (HH#2) - pre-cut coil of 432' REEL #2 Pulled DUP#6 (C19) reel 6.2.7 for AC Track Circuit 35-TR • from H BG (HH#1) to (HH#2) - pre-cut coil of 350' DUP#6 (C21) reel 6.2.7 for AC Track Circuit Y8-TR • from H BG (HH#1) to (HH#2) - pre-cut coil of 350' DUP#6 (C25) reel 6.2.7 for AC Track Circuit Y7-TR • from H BG (HH#1) to (HH#2) - pre-cut coil of 400' 19/C#14 (C23) reel 19.14.13 for AC Track Circuit Y7-TR • from H BG (HH#1) to (HH#2) - pre-cut coil of 250' REEL #3 Pulled 19/C#14 (C17) reel 19.14.13 for Signal RA22 • from H BG(HH#1) to (HH#2) - pre-cut coil of 280' 12/C#14 (C33) reel 12.14.12 for Switch 37 • from H BG(HH#1) to (HH#2) - pre-cut coil of 312' 12/C#14 (C43) reel 12.14.12 for Switch 93E • from H BG(HH#1) to (HH#2) - pre-cut coil of 362' 3TWPR-14 (C29) reel B3-20 for 93TTX/39T-1RX • from H BG(HH#1) to (HH#2) - pre-cut coil of 446' REEL #4 Pulled 19/C#14 (C35) reel 19.14.5 for RC22 Signal • from H BG (HH#1) to (HH#2) - pre-cut coil of 350' 3/C#14 (C37) reel 3.14.7 for RC22 TSV • from H BG (HH#1) to (HH#2) - pre-cut coil of 375' DUP#6 (C39) reel 6.2.7 for AC Track Circuit Y6-TR • from H BG (HH#1) to (HH#2) - pre-cut coil of 350' DUP#6 (C49) reel 6.2.7 for AC Track Circuit 35-TB • from H BG (HH#1) to (HH#2) - pre-cut coil of 600' DUP#6 (C51) reel 6.2.7 for AC Track Circuit Y5-TR • from H BG (HH#1) to (HH#2) - pre-cut coil of 600' 19/C#14 (C45) reel 19.14.14 for RD22 Signal • from H BG (HH#1) to (HH#2) - pre-cut coil of 600' REEL #6 Pulled 3/C#14 (C41) reel 3.14.7 for Y6 BB • from H BG (HH#1) to (HH#2) - pre-cut coil of 1025' DUP#6 (C59) reel 6.2.7 for AC Track Circuit Y6-TB	10902	LI5-5.106

- from H BG (HH#1) to(HH#2) - pre-cut coil of 900'

DUP#6 (C57) reel 6.2.7 for AC Track Circuit Y7-TB

- from H BG (HH#1) to (HH#2) - pre-cut coil of 900'

DUP#6 (C55) reel 6.2.7 for AC Track Circuit Y8-TB

- from H BG (HH#1) to (HH#2) - pre-cut coil of 1025'

Notes: Slack left at H BG was 180', Bell ends were installed on every conduit inside HH's.

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Signal Cable Pull	04:00AM-04:00PM	03:39AM	05:55AM	03:00PM	03:35PM

Additional Comments:

03:20AM – DAJV APM Tauan De Almeida arrived at JSQ Deli Plus, P/R at meeting location

03:30AM – CEIC arrived at meeting location

03:37AM – 1st EIC briefing for LOTO by CEIC

03:39AM – Received track rights S1-2

04:00AM – Received track rights H5, Tracks 5, and 6

04:05AM – LOTO installation started - S1, H5 with P/R Keith Shibe

04:33AM – Power removed H5, S1

04:43AM – LOTO for S1 and H5 completed, EIC proceeded to LOTO Tracks 5, and 6 with P/R John Raymond

04:54AM – LOTO stopped; parked train on 12 track blocking hand switch case

05:13AM – LOTO resumed; switchman moved train 50' east of station. (29 min lost)

05:24AM – LOTO installation completed, Power removal complete – Tracks 5 and 6

05:30AM – Train line up arrived at JSQ H Track

05:46AM – 2nd EIC briefing started

05:49AM – 2nd EIC briefing completed

05:55AM – DAJV on track work started (55 min lost)

03:00PM – CEIC requested that DAJV stopped on track work stopped (25 min lost)

03:05PM – LOTO removal started

03:20PM – LOTO removal complete/ Power restoration complete

03:35PM – Track rights rescinded

03:35PM – Train lineup return to S Track (S1) for overnight storage; S Track remained Powered off and Locked

LOST TIME /HINDERANCES: Yes; CEIC John Sisak did not allow simultaneous LOTO causing it to take twice as long. Parked train on Track 12 blocking a hand switch case caused a (29min) delay in LOTO, as DAJV had to wait for it to be moved. CEIC John Sisak requested to stop work at 3:00PM as he felt it would take a long time to restore power (25min lost). Total lost time: 1:49min

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: 07RP01, 55CP01, 56CP01, 57CP01, 58CP01, 60CP01**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: NO**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. **Tauan De Almeida (Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) Tauan De Almeida DATE: 8/23/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 06	**Date:** 08/23/2014

Foreman: John J. Smutz Jr.
Cell: [redacted]
Email: jsmutz@henkels.com

ST Hours:
OT Hours: See Hrs. Below
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or NO (circle one)

Work Location: Hack Bridge	**Start Time:** 6:30am	**Start Date:** 08/23/2014
Crews: 1	**Finish Time:** 4:00pm	**End Date:** 08/23/2014
Prepared By: Joshua Cardona	**Weather:** 68° & Mostly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John J. Smutz Jr.	Henkels Vehicle 1	G. Foreman	Lineman	9	11401	LI5-4.069
2.	Michael P Lind	Henkels Vehicle 2	Journeyman	Lineman	9	11401	LI5-4.069
3.	Jose Calo		Journeyman	Lineman	10	11401	LI5-4.069
4.	Luis Gonzalez		Journeyman	Lineman	9	11401	LI5-4.069
5.	Jose Xart		Foreman	Electrcian	2	11401	LI5-4.069

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Phill Lawrence	2.	Danny Powers

FLAGMEN/WATCHMEN

1.	Kevin Ronan	2.	Richard Campbell

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	**QTY**	
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:	N/A	**QTY**	
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	John Lisa	2.	Pete Compton
3.	Jimmy Splendoria	4.	Seth Aldridge
5.	Eugene Dombrowski	6.	Henry Camacho

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Secured 6600 Line to Hack Bridge in three different locations on the West end of the Bridge	11401	LI5-4.069
Had Bridge span Lifted to observe where the Bridge was making contact with the 6600 Line		
Relocated 6600 Line 4' Farther away from the Bridge on the East & West Towers		
Had Bridge Span Lifted one more time to ensure there was enough clearance from 6600 Line		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installing Hack Bridge Infrastructure	N/A	N/A	7:35am	4:00pm	N/A

Additional Comments:

6:30am	DAJV & Henkels Arrive at Sub 7
6:45am	Henkels Foreman Safety briefing
6:55am	EIC Safety Briefing

7:20am	DAJV & Henkels are given foul time to walk out to Bridge
7:35am	Work starts
3:33pm	Clean Up
3:50pm	Clean Up complete/ DAJV starts to make their way off the bridge
4:00pm	All men tools and materials are free and clear of Tk. area/ Work Stops

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: **YES** **OR** **NO** **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 09MD68, 65LP01, 65MD04, 65MD05, 65MD06, 65MD10, 65MD11, & 65MD12
2. **Installations Being Inspected(Photos attached):** No
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** Yes

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 08/23/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 13	Date: 8/24/14

Foreman: John Callari
Cell: [redacted]
Email:jcallari@daidoneelectric.com

ST Hours:
OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time (YES) or No (circle one)

Work Location: JSQ H5, S1, Tracks: 5, 6 and A Yard	Start Time: 02:00AM	Start Date: 8/24/14
Crews: 1	Finish Time: 05:30AM	End Date: 8/24/14
Prepared By: Tauan De Almeida	Weather: 70˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Callari	118	Foreman	Electrician	11	10302/10902	LI5-5.106
2.	Tom Palmer (LOTO)	213	Journeyman	Electrician	12.5	10302/10902	LI5-5.106
3.	Anil Gajardo (LOTO)	115	Journeyman	Electrician	12.5	10302/10902	LI5-5.106
4.	John Volpe	118	Journeyman	Electrician	11	10302/10902	LI5-5.106
5.	Chris Dempsey	219	Lineman	Electrician	11	10302/10902	LI5-5.106
6.	Scott Seitz	219	Journeyman	Electrician	11	10302/10902	LI5-5.106
7.	Elane Lampe	219	Journeyman	Electrician	11	10302/10902	LI5-5.106
8.	Jerry Rider	219	Journeyman	Electrician	11	10302/10902	LI5-5.106
9.	Ken Werner	219	Journeyman	Electrician	3.5	10302/10902	LI5-5.106
10.	Gus Glana	219	Journeyman	Electrician	3	10302/10902	LI5-5.106
11.	Sean Smith	38	Journeyman	Electrician	3	10302/10902	LI5-5.106
12.	Pedro Oliveira	Hi-Rail	Journeyman	Laborer	14.5	10302/10902	LI5-5.106
13.	Ronny Dower	Hi-Rail	Journeyman	Laborer	14.5	10302/10902	LI5-5.106

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	John Sisak (CEIC)	3.	Edwards
2.	Marley	4.	

FLAGMEN/WATCHMEN

1.	Angel Riveira	3.	Edward Metz
2.	Dan Hennido	4.	

PILOTS

1.	Pilot #1	3.	Pilot #2

SWITCHMAN

1.	N/A	3.	

POWER RAILMAN

1.	John Raymond	3.	Keith Shibe

TOWER OPERATORS

1.	N/A	3.	

DAJV WORK TRAIN USED UNIT #'s: Vermeer 14314, Vermeer 14316

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS

1.	Manny Riberio	3.	Dave Gilroy (ATC Inspector)
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
REEL #1 Pulled 12/C#14 (C27) reel 12.14.12 for Switch 33 • from HH#2 to Switch Valve - pre-cut coil of 328' 12/C#14 (C11) reel 12.14.12 for Switch 35 • from H BG (HH#2) to Switch Valve - pre-cut coil of 382' 12/C#14 (C7) reel 12.14.20 for Switch 43W • from H BG (HH#2) to Switch Valve - pre-cut coil of 432' REEL #3 Pulled 19/C#14 (C17) reel 19.14.13 for Signal RA22 • from H BG(HH#2) to Signal RA22JB - pre-cut coil of 280' 12/C#14 (C33) reel 12.14.12 for Switch 37 • from H BG(HH#2) to Switch Valve - pre-cut coil of 312' 3TWPR-14 (C29) reel B3-20 for 93TTX/39T-1RX • from H BG(HH#2) to 93TTX/39T-1RX TU Box - pre-cut coil of 446' REEL #5 Pulled 3/C#14 (C53) reel 3.14.7 from H BG to Y5 BB • from H BG (HH#1) to (HH#2) • from H BG (HH#2) to (HH#3) 3/C#14 (C31) reel 3.14.7 from H BG to Y7 BB • from H BG (HH#1) to (HH#2) • from H BG (HH#2) to (HH#3) 3/C#14 (C13) reel 3.14.7 from H BG to Y8 BB • from H BG (HH#1) to (HH#2) • from H BG (HH#2) to (HH#3) DUP#6 (C61) reel 6.2.7 from H BG to AC Track Circuit Y5-TB • from H BG (HH#1) to (HH#2) • from H BG (HH#2) to (HH#3) REEL #6 Pulled 3/C#14 (C41) reel 3.14.7 for Y6 BB • from H BG (HH#2) to (HH#3) - pre-cut coil of 1025' DUP#6 (C59) reel 6.2.7 for AC Track Circuit Y6-TB • from H BG (HH#2) to(HH#3) - pre-cut coil of 900' DUP#6 (C57) reel 6.2.7 for AC Track Circuit Y7-TB • from H BG (HH#2) to (HH#3) - pre-cut coil of 900' DUP#6 (C55) reel 6.2.7 for AC Track Circuit Y8-TB • from H BG (HH#2) to (HH#3) - pre-cut coil of 1025' Pulled Triplex #4 + Ground – 100% complete	10302 10902	LI5-5.106

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Signal Cable Pull	06:00AM-06:00PM	05:54AM	07:15AM	05:00PM	05:30PM

Additional Comments:
05:30AM – DAJV electrician Anil Gajardo arrived at JSQ Deli plus for LOTO
05:40AM – EIC Briefing
05:54AM – LOTO installation started
06:18AM – Power removed form H5
06:32AM – Power removed from Tracks 5 and 6
06:30AM – DAJV Electrical work crew arrived at Amity St.
06:45AM – DAJV Electrical work crew arrived at JSQ Deli Plus
06:48AM – LOTO installation completed
07:00AM – EIC Briefing
07:15AM – DAJV on track work started
05:00PM – DAJV on track work stopped as requested by CEIC John Sisak (1 Hr. lost)
05:20PM – Power restored to H5, Tracks: 5, and 6
05:20PM – DAJV Electrical work crew arrived at Amity St.
05:30PM – Rescinded track rights
LOST TIME /HINDERANCES: Yes, CEIC John Sisak request DAJV to stop work at 05:00PM. (1 Hrs. lost)
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ Comments:
1. Drawing #: 07RP01, 55CP01, 56CP01, 57CP01, 58CP01, 60CP01
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: N/A
4. Checklists Attached: NO
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: NO
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. John Calleri (Pass) Fail
QUALITY REPRESENATIVE (SIGNATURE) John Calleri DATE: 8/24/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 16	**Date:** 8/24/2014

Foreman: Ryan Kinkead
ST Hours: N/A
Cell: [redacted]
OT Hours: See Hrs. Below
Email: rkinkead@daidoneelectric.com
Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Hack Bridge	**Start Time:** 6:00am	**Start Date:** 8/24/2014
Crews: 4	**Finish Time:** 7:00pm	**End Date:** 8/24/2014
Prepared By: Joshua Cardona	**Weather:** 75° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
Job #8							
1.	Ryan Kinkead		Foreman	Electrician	4	10901	LI5-4.099
					4.5	11002	LI10-7.06
2.	Steve Backman	92	Foreman	Electrician	3	10901	LI5-4.099
					2.5	11002	LI10-7.06
Crew A							
3.	James G. Guldin	Henkels Vehicle 1	Foreman	Lineman	10	11401	LI5-4.069
4.	Ricky Carr	Henkels Vehicle 2	Foreman	Lineman	10	11401	LI5-4.069
5.	Michael P Lind		Journeyman	Lineman	10	11401	LI5-4.069
6.	Jose Calo		Journeyman	Lineman	10	11401	LI5-4.069
7.	Luis Gonzalez		Journeyman	Lineman	10	11401	LI5-4.069
8.	Manny Couto		Journeyman	Laborer	12	11401	LI5-4.069
Crew B							
9.	Tonny Hernandez		Foreman	Electrician	12	10901	LI5-4.099
10.	Keith McDermott		Journeyman	Electrician	11.5	10901	LI5-4.099
11.	Kenneth J Werner		Journeyman	Electrician	7	10901	LI5-4.099
Crew C							
12.	John Piccinich	219	Foreman	Electrician	13	11002	LI10-7.06
13.	Mark DeRobertis	38	Journeyman	Electrician	13	11002	LI10-7.06
Crew D							
14.	Ronnie Meyer		Journeyman	Electrician	8	10901	LI5-4.099
15.	John O'Kane		Journeyman	Electrician	8	10901	LI5-4.099
16.	Gustavo Grana		Foreman	Electrician	7.5	10901	LI5-4.099

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mario Sciancalepore	2.	Afeez Ayinde (Crew A)
3.	Anthony Carter (Crew A)	4.	Richy McColgan (Crew B)
5.	Mark Fadeski (Crew C)	6.	Chris Bala (Crew C)
7.	Mike O'Neal (Crew D)	8.	

FLAGMEN/WATCHMEN

1.	Robert Lee	2.	Chris McNulty
3.	Mike Brow	4.	Anthony Stout

PILOTS

1.	Pilot 1	2.	Pilot 2
3.	Pilot 3	4.	Pilot 4

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Keith Eaddy	2.	Vinny Caposello

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	Tk. Mobile / Platform Vermeer	
PATH WORK TRAIN USED:	N/A	**QTY**
PATH TEST TRAIN USED:	N/A	**QTY**
PATH FLATS:	N/A	**QTY**
PATH LOCOMOTIVES :	N/A	**QTY**

TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1.	Joshua Cardona (Vehicle # 26)	**2.**	Pete Compton
3.	Manny Ribeiro	**4.**	Frank Salzone
5.	Gary	**6.**	John Lisa
7.	Jeff Kantz		

COMPLETED WORK DETAIL

Comments:	**DAJV Cost Code**	**PATH Pay Item**
Job #8		
Oversee all aspects of the work & help were needed	10901	LI5-4.099
	11002	LI10-7.06
Crew A		
Remove 6600 Line out of Broken & Twisted Joslyn Brackets 09MD68 & into Blocks @ 5 Locations In preparation For Removing Damaged 6600 Line & Installing New 6600 Line. / Remove Hoist & Ropes from all Existing Path Wires	11401	LI5-4.069
Crew B		
Install (3) Runs of PVC Coated RGS Pipe From Bridge Span into the Electrical room on the Hack Bridge Approximately 30' each run with multiple Bends that needed to be made All (3) Pipes have entered the room, but have to be run to their final Destination inside the room	10901	LI5-4.099
Crew C		
Installed (4) J Hook assemblies on AP 30 Installed (4) J Hook assemblies on AP 31 Installed (1) AP Post assembly for AP 30	11002	LI10-7.06
Crew D		
Installed all missing Hardware and saddles on AC Power RGS Pipe on The west approach of the Hack Bridge	10901	LI5-4.099

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installing Hack Bridge Infrastructure/ Terminating Hackwest BG	N/A	N/A	7:56am	5:30pm	N/A

Additional Comments:

6:00am	DAJV APM, & LOTO Electricians arrive @ Amity St.
6:30am	DAJV/Henkels & McCoy Arrive @ Sub 7
7:18am	Power is De Energized H5/H6
7:19am	Henkels Safety Briefing
7:34am	EIC Safety Briefing
7:35am	Work starts
5:28pm	Crews Commence to Clean up
5:57pm	All work stops
6:17pm	Power is Re Energized H5/H6
6:19pm	Tk. Rights Relinquished

LOST TIME /HINDERANCES: Yes Train Line up was originally put together for the Dead end installation, & AP Installation, But Due to the situation with the 6600 Line Henkels took precedence. Restricting DAJV to the use of the Train (Gene)

SAFETY INCIDENTS/ACCIDENTS: **YES OR NO** **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 09MD68, 65LP01, 65MD04, 65MD05, 65MD06, 65MD10, 65MD11, & 65MD12
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** Yes

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. Visual inspection of all Installed Infrastructure, Joshua Cardona **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 8/24/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 5	Date:08/24/ - 08/25/2014

Foreman: Bill Panzarino

ST Hours: 7

Cell: [redacted]

OT Hours: N/A

Email:

Ops Manager: R. Chin

URGENT: N/A

No Safety Incidents Occurred

General Services: Lost Time YES or No circle one

Work Location: H3	Start Time: 10:00pm	Start Date: 08/24/2014
Crews: 1	Finish Time: 5:15am	End Date: 08/25/2014
Prepared By: Anthony Camporeale	Weather: 63° / Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Panzarino	218	Foreman	Electrician	8	10103	L15.5.017
2.	Marc DeMone		Foreman	Electrician	7	10103	L15.5.017
3.	Jeff Sherman		Journeyman	Electrician	7	10103	L15.5.017
4.	Raymond S.		Journeyman	Electrician	7	10103	L15.5.017
5	Dave Mc Clary		Journeyman	Electrician	7	10103	L15.5.017
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Jose Arceo	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Tom Abrama	3.	
2.	Noel Roman	4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS: YES (# 25)	QTY (1)	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
@ 1056+52 Installed (6) AWG#2 T.U. Enclosure Unit Bonds	10103	L15.5.017
@ 1047+96 Installed Local Cables for signal 377, L34A, and 377TX	10103	L15.5.017
@ 1047+96 Installed AWG#2 for bond on 377TX	10103	L15.5.017

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Local Cables and Bonding	12:00am to 5:15am	12:00am	12:20am	4:45am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.

11:15pm DAJV leaves Amity St. towards Grove Station.

11:30pm DAJV arrives at Grove Station

12:00am EICs and DAJV meet and board FLAT 25

12:10am Safety Briefing starts.

12:12am Safety Briefing ends.

12:20am Work starts

04:45am Work ends

05:15am End of Work day.

LOST TIME /HINDERANCES: none

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: 07RP01**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: Anthony Camporeale **DATE: 08/25/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 3	**Date:** 8/25/14

Foreman: Jose Xart

ST Hours: 8

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Jsq Summit BG	**Start Time:** 7:00AM	**Start Date:** 8/25/14
Crews: 1	**Finish Time:** 3:00pm No Lunch	**End Date:** 8/25/14
Prepared By: Donneshia Hendricks	**Weather:**	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Tom Palmer		fw	Elect	8	10602	LI7-2.1 & LI7-2.13
2.	Sean Smyth		fw	Elect	8	10602	LI7-2.1 & LI7-2.13
3.	John Piccinich		fw	Elect	6	10602	LI7-2.1 & LI7-2.13
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	AFECZ	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	#1	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	**QTY** Ø	
PATH TEST TRAIN USED:	**QTY** Ø	
PATH FLATS:	**QTY** Ø	
PATH LOCOMOTIVES :	**QTY** Ø	
TRACK ACCESS: CIRCLE ONE	(YES)	**NO**
WORK ACCESS: CIRCLE ONE	(YES)	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS			
1.	J. Xart	3.	
2.	Dave Gillroy (CH2M Hill)	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installing disconnects and xfmr's at summit xfmr Pad.	10602	LI7-2.1
Cutting and threading necessary conduits for line and load from disconnects to xfmr's	10602	LI7-2.13
Drilling and anchoring disconnects assemblies and xfmr's to concrete pad.	10602	"

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
XFMR PAD	N/A	N/A	7:00AM	3:00pm	N/A

Additional Comments:

7:00AM – T. Palmer & S. Smyth arrived
9:00AM – J. Piccinich arrived
NO Lunch
2:40 – LEFT site
2:55 – Arrived at Amity St. – End of day

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. **Drawing #:** 55BG01, 56BG01, 57BG01
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. Henderson **DATE:** 8/25/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 8/25/14

Foreman: Manny Monzo

Cell: [redacted]

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: Kearny Pocket	Start Time: 7:00	Start Date: 8/25/14
Crews: 1	Finish Time: 3:00 No Lunch	End Date: 8/25/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	113	Foreman	Electrician	8	10103	CI5-2.105
2.	Boyslan L.	113	Journeyman	Electrician	8	10103	CI5-2.105
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Brian Gleason	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.	Tim M.	3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00 - 10:00 - Collected tuner/sig/ap boxes for D Yard	10103	LS-2.10
10:30 - Arrived on site		
10:30 - 2:15 - Worked on tuner box	10103	
2:15 - Left site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Pull Boxes Terminated			7:00Am	3:00pm	

Additional Comments:

- Gathered tuner/ap/sig boxes from Conex boxes in D Yard and brought back to shop.
- Stripped B3 Cable C-36 and terminated on 2 tuner boards in double tuner box. Installed tags and termination hardware. TUPITRX-A9TTX
- Installed ground wires for tuner and cad welded at ground well
- Conducted 3 point test for ground rod
- Installed lugs for track wires on bond side of circuit. Heat shrinked + cold shrink

LOST TIME (HINDRANCES): Could not start terminating tuner box until power railmen arrived on site to install rubber mats over 3rd rail. [redacted]

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) ~~If Yes, Please provide a brief description below.~~ Worked on P-Track until railmen arrived

Quality Report:

Comments:

1. **Drawing #:** 75TU16
2. **Installations Being Inspected(Photos attached):**
3. **Tests Performed:** Ground rod test
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** AEMC 4630 Ground Resistance tester
6. **Any problems or variation from design to the installations:**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo Grounded for PITRX/A9TTX	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 8/25/14

Daidone/Aldridge Joint Venture

Ground Resistance Test Report

General Test Information	
Date: 8/25/14	Weather Conditions:
DAJV Tester (Print Name): Manny Monzo	
PATH Representative (Print Name): Anthony Carter	
PATH Representative Department: Signals	
Test Equipment Information	
Test Equipment: AEMC 4630	
Serial Number:	Calibration date:

NOTES OUTDOOR LOCATIONS:

1. Resistance is not to exceed 5 OHMS for Measurement PASS status for bungalow ground grids.

2. If a single rod, pipe, or plate grounding electrode has a resistance to earth of 25 ohms or less, the supplemental electrode (ground rod) shall not be required.

#	Station Mark	Location	PASS/FAIL Visual Inspection	PASS/FAIL Measurement Of Resistance	Record of Resistance (OHMS)
	20+97	PITRX-ATTX	Pass	Pass	1.3 Ω

General Guidelines

- Rods minimum separation as per the NEC is 6 feet. For 10 foot rods, use 10 feet rod separation to be more efficient if field conditions allow.
- Ground cable will be #6 AWG except for bungalow ground grids the ground cable will be #4/0 AWG. Ground rods will be ¾ inch and 10 feet long.
- Bonding cable between pole and first rod will be insulated or installed in perma guard conduit. Use duct seal in ground well if conduit is utilized.
- Copper cable between rods should be bare.
- Copper cable connection to ground rods should be cadwelded.
- Copper cable connected to other copper cables should be cadwelded.
- Coupler connecting 10 foot rods should be threaded and listed for direct burial.
- Any exposed bare copper cable, should be painted. Cable inside pole is not considered exposed.

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 8/25/14

Foreman: S. Backman

ST Hours: 8

Cell: [redacted]

OT Hours: —

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Portal	Start Time: 7:00am	Start Date: 8/25
Crews: 1	Finish Time: 3:00pm (No Lunch)	End Date: 8/25
Prepared By: Steven Backman	Weather: Sunny / 90°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Backman	75	Foreman	Electrician	8	10204	
2.	John Okane	75	J-man	Electrician	8	10204	
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Rich McCalgan	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Manny Rubiero	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments: Bunzk messenger cables	DAJV Cost Code	PATH Pay Item
· Remove Tywraps and tighten cables and inner duct.	10204	
· Install new Tywraps and messenger Tywraps.	10204	
· Prepare Bunzk for Bungalow Risers.	10204	

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bundle messenger cables	N/A	N/A	7:30 AM	3:00PM	N/A

Additional Comments:

7am - 7:20am prepped material for project
7:30am - 12p worked Bunzk on messenger
12p - 12:30 No Lunch
12:31 - 2:30p worked entire Lenght of messenger securing Bunzk
2:00 - 2:30p clean Rebar and material from location
2:40 - 3:00p arrive Back to Shop Removed Tools and material

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR NO **If Yes, Please provide a brief description below.**

Quality Report:
Comments:

1. Drawing #:

2. Installations Being Inspected(Photos attached): yes

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) Steve Backmen **DATE:** 8/25/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date:08/25/ - 8/26/2014

Foreman: Marc Demone

ST Hours: 7

Cell: [redacted]

OT Hours: N/A

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No circle one

Work Location: E2	Start Time:10:00	Start Date: 08/25/2014
Crews: 1	Finish Time: 5:15	End Date: 08/26/2014
Prepared By: Anthony Camporeale	Weather: 70°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	220	Foreman	Electrician	7	10205	
2.	Arthor Aruelo		Journeyman	Electrician	7	10205	
3.	James Locicero		Journeyman	Electrician	7	10205	
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	EIC # 1	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Pilot # 1	3.	
2.	Pilot # 2	4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS: yes # 25	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed (36) J-Hooks in E-2 Starting @ 1277+00 to 1278+44	10205	
Assembled Brackets for installation in E-3	10205	

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Infrastructure Hardware	12:00am – 5:15am	12:25am	12:30am	4:35am	5:15am

Additional Comments:

11:30am – DAJV Arrives @ Grove

12:20am – Flat 25 Arrives @ Grove

12:25am – Men Receive Safety Briefing

12:27am – Men Arrive @ Work Location

12:30am – Men Begin Working

4:35am – Men Finish Working

LOST TIME /HINDERANCES: None

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: 07RP01**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: N/A**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: Anthony Camporeale **DATE: 8/26/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 05	**Date:** 8/26/2014

Foreman: Jason Kaminski
Shift Rate Hours: See Hrs. Below

Cell:
OT Hours:

Email:jkaminski@daidoneelectric.com
Ops Manager: R. Chin

URGENT: Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: H3-H2	**Start Time:** 10:00pm (8/25/2014)	**Start Date:** 8/25/2014
Crews: 1	**Finish Time:** 6:00am (8/26/2014)	**End Date:** 8/26/2014
Prepared By: Joshua Cardona	**Weather:** 73° & Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jason Kaminski		Foreman	Electrician	7	11201	LI5-2.111
2.	Raymond Stanislaus		Journeyman	Electrician	7	10103	LI5-2.111
3.	Jeff Sherman		Journeyman	Electrician	7	11201	LI5-2.111
4.	Mary Salmon		Foreman	Electrician	7	10103	LI5-2.111
5.	David McCluney		Journeyman	Electrician	7	11201	LI5-2.111

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Enoch Azzu	2.	N/A

FLAGMEN/WATCHMEN

1.	Richard Campbell	2.	N/A

PILOTS

1.	(Pilot) (For DAJV Hi Rail)	2.	(Conductor) (For DAJV Hi Rail)

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Carlos Remedios	2.	Lenny Esteves

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #: Tk. Mobile #1

PATH WORK TRAIN USED:	N/A	**QTY**	
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:	N/A	**QTY**	
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	Joshua Cardona	2.	Adrian Torres

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
1st Location Stripped Cables C34A, and C36A For the train stop, and valve Also grounded the JB to the Ground wire in the Tray @ Signal JB 377D(Portal Limits)	11201	LI5-2.111
1st Location Installed (3) #2 Cables, and grounded TU JB to ground wire in Tray	10103	LI5-2.111
2nd Location Installed (1) Cushion Clamp	11201	LI5-2.111
3rd Location (4) Cushion Clamps @ Tk. Circuit JB 3-5TR in Grove Interlocking	10103	LI5-2.111

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installing Locals	12:00am-5:00am	12:55am	1:42am	4:30am	4:51am

Additional Comments:

11:30pm	DAJV Arrives at Grove Station
12:49am	H2 Power is De Energized
12:55am	DAJV Hi Rail arrives
1:16am	H3 Power is De Energized
1:40am	EIC Safety Briefing
1:42am	Work Starts

1:45am	Pilot and Conductor Leave (they inform DAJV that they would return within the Hour)
2:55am	1st Location Complete start to wait for Pilot and Conductor to return to Re Locate to next Location
3:20am	Pilot and Conductor return to Hi Rail Re Locate to 2nd Location
3:30am	DAJV Electricians Re Locate to Grove interlocking men only
4:30am	Work Stops
4:35am	Power is Re Energized H2
4:37am	Hi rail arrives back at grove
4:49am	Power is Re Energized H3
5:00am	DAJV Electricians Load Up Tools, and Garbage into Van. Then Head back to Amity St./ All Work Stops
5:16am	DAJV Electricians Arrive back at Amity St.

LOST TIME /HINDERANCES: Yes

1. DAJV Hi Rail arrived at Grove Station 1 Hour Late Delaying LOTO, and start of Work.
   (Causing One hour and forty-five minutes Of Lost Time)
2. After Spotting DAJV Hi Rail at the first location. The Pilot, and Conductor informed the EIC, and DAJV That they were Leaving, and would be back in an Hour, and if they were needed before that to call them on the radio. DAJV Completed work at the first Location in One Hour and ten minutes, but the Pilot, and Conductor were still not on Site, nor reachable by radio. So the EIC sent the Flagman to go find them. (causing 25 minutes of lost time)
3. Due to Lack of Communication after Spotting in the second Location Pilot and Conductor ask the EIC how Long the Hi Rail Would be in that location, and he told them for the duration of the job so they Departed again. Once the APM Realized that they were leaving again he asked the EIC why, and that DAJV only needs ten minutes at that location. He tried to get their attention, and sent the Flagman after them again, but was unsuccessful in getting their Attention before they disappeared into the distance. Only to return toward the end of The shift
   (Due to this DAJV was limited to the work that could be completed for the rest of the night)

SAFETY INCIDENTS/ACCIDENTS: **YES OR NO** **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 07RP01, 25CP01
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** No

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 8/26/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 2	**Date:** 08/25/14 – 8/26/14

Foreman: Steve Gage

ST Hours:

Cell: [redacted]

OT Hours: 7

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location : H3A – H3B	**Start Time:** 11:00 pm	**Start Date:** 08/25/14
Crews: 1	**Finish Time:** 5:15 am	**End Date:** 08/26/14
Prepared By: David Cardona	**Weather:** Indoors	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Gage	115	Foreman	Electrician	7	11001	n/a
2.	Bill O'Sullivan	n/a	Journeyman	Electrician	7	11001	n/a
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	John Cavanaugh	3.	
2.	Jay Meledez	4.	

FLAGMEN/WATCHMEN

1.	n/a	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY**	**n/a**
PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**n/a**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	Dennis Mahabir (J&L)	4.	
2.	Greg Nemecek (J&L)	5.	

3.		6.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
1. AP#43 : Installed back to back horn (10'3" bottom of horn to rail), installed 12' coax cable & (2) 4' coax cables w/ cold shrinks. Installed #12AWG ground wire to fiber cables. OTDR tested fiber cables C408 & C411, no power meter testing, Installed new horn mounting plate. AP install is complete. 2. AP#44 : Switched out horn mounting plates, installed 12' coax cable, height of horn from bottom to to rail is 10'1".	11501	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Install	12:00 am – 5:00 am	1:30 am	1:30 am	4:30 am	4:30 am

Additional Comments:

11:00 pm – DAJV arrived at Amity.
11:30 pm – DAJV arrived at Grove Sta.
12:49 pm – H2 power is de energized.
12:55 am – DAJV Hi Rail arrives.
1:16 am – H3 power is de energized.
1:25 am – EIC Safety briefing.
1:30 am – Fiber crew starts work.
4:30 am – Work stops.
4:37 am – Hi Rail arrives back at Grove.
5:00 am – DAJV electricians load up tools and materials into trucks and depart Grove back to Amity.
5:15 am – DAJV arrives back at Amity.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. Drawing #: 07RP01, PATH Work Zone Diagram, and 09TI57

2. Installations Being Inspected (Photos attached): See attached

3. Tests Performed: n/a

4. Checklists Attached: n/a

5. Test equipment used with calibration date: Splicer- INNO – IFS-15H, Calibration : 10-29-13 - 10-29-14, **OTDR**-CMA, 4000i, Calibration 08-19-2014 - 08-19-2015

6. Any problems or variation from design to the installations: n/a

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**		
1. David Cardona	**(Pass)**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona*	**DATE:** 08/26/14	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 10	Date: 08/26/14

Foreman: Manny Barreiro
John Callari
Cell:
Email:

ST Hours:
OT Hours: 7-8
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Summit N-Track	Start Time: 10:00pm	Start Date: 08/25/14
Crews: 2	Finish Time: 5:00am	End Date: 08/26/14
Prepared By: Trevor Kendall	Weather: 70 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Barreiro	Hi-Rail	Foreman	Laborer	8	10101	LI5-10.081
2.	Manny Couto	Hi-Rail	Journeyman	Laborer	8	10101	LI5-10.081
3.	Pedro Oliveira	Hi-Rail	Journeyman	Laborer	8	10101	LI5-10.081
4.	Antonio Oliveira	Hi-Rail	Journeyman	Laborer	8	10101	LI5-10.081
5	Mario Dessousa	Hi-Rail	S.S.	Laborer	8	10101	LI5-10.081
6.	Claudio Barraca	Hi-Rail	Journeyman	Laborer	8	10101	LI5-10.081
7.	John Callari	90	Foreman	Electrician	7	10202	LI5-4.07
8.	Christopher Havison	90	Journeyman	Electrician	7	10202	LI5-4.07
9.	Anil Garjardo	90	Journeyman	Electrician	7	10202	LI5-4.07
10.	Ronald Meyer	90	Journeyman	Electrician	7	10202	LI5-4.07

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Joe Wendolowski	3.	
2.	Kevin Magnotta	4.	

FLAGMEN/WATCHMEN

1.	Dominick Formica	3.	
2.	Craig Milgrom	4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Keith Schibe	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Platform Vermeer #72200, Platform Vermeer #72205

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A

TRACK ACCESS: CIRCLE ONE (YES) NO

WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**	
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**	
OTHERS			
1.	**Manny Ribeiro**	**3.**	
2.		**4.**	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
Laborer Work Completed Connect (10) 5” PVC from Summit Duct Bank to Summit BG HH 48”x72” **Remaining Work** Connect (2) 2” corrugated pipe to Summit BG HH 17”x30” Connect (2) 3” PVC to Summit BG HH 48”x72” Install (1) 3” PVC to aluminum pole.	10101	LI5-10.081
Electrical Work Completed Installed (8) brackets at Summit Signal Bridge	10202	LI5-4.07

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Summit Duck Bank	1:00am-5:00am	12:26am	1:06am	4:15am	4:36am
Install Bracket					

Additional Comments/ Timeline

11:45pm – depart Amity to EIC meeting location
12:00am – Arrive at Deli Plus
12:26am – Receive track rights
12:30am – EIC briefing
12:32am – start LOTO
12:44am – LOTO Completed
1:06am – work started
4:15am – work stopped
4:26am – start loto removal
4:34am – loto removal complete
4:36am – track rights rescinded

LOST TIME /HINDRANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments:
1. Drawing #: 57UG01, 57BG02

2. Installations Being Inspected(Photos attached): YES		
3. Tests Performed: N/A		
4. Checklists Attached: N/A		
5. Test equipment used with calibration date: N/A		
6. Any problems or variation from design to the installations: NO		
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))		
1. Trevor Kendall	**(Pass)**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *Trevor Kendall*	**DATE: 08-26-14**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 8-26-14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours: 0

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Hack Bridge Tower Elec. RM.	Start Time: 7 Am	Start Date: 8-26-14
Crews: 1	Finish Time: 3 pm	End Date: 8-26-14
Prepared By: Ryan Kinkead	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan Kinkead	115	For.	Elec.	5	10901	L17-2.07
2.	Tom Palmer	90	Jour.	" "	8	10901	L17-2.07
3.	Sean Smith		Jour.	" "	8	10901	L17-2.07
4.	John Piccinich		Jour.	" "	8	10901	L17-2.07
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Affeze	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Kevin Ronan	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Work on Feeder pipe for Hack West Bungalow, Signal and Comm. 2" rigid pipe transition from O.C.A.L from wall penetrations toward Racks and panel. Install ceiling hangers to support pipe. Drawing 65LP02 sheet P-2	10901	117-2.07

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Feeder Pipe	N/A	N/A	7AM	3pm	N/A

Additional Comments:

700 Am Start At Amity gather Tools, equiptment, bender threader, pipe and Strut for daily Task.
7:15 to 7:35 - Saftey Meeting
7:40 to 10:00 Am Breakdown Material + tools from weekend
10:25 - Sign In Briefing at SB 7
10:29 to 2:35 install pipes in Tower
3:00 End of day at Amity

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 65LP02 (Sheet 1 & 2)
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) DATE: 8-26-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 8/26/14

Foreman: Manny Monzo

Cell: [redacted]

ST Hours: 8

OT Hours: Manny 2½ Bogdan 1½

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: Kearny Pocket	Start Time: 6:00 AM	Start Date: 8/26/14
Crews: 1	Finish Time: 4:30 No Lunch	End Date: 8/26/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	113	Foreman	Electrician	10.5	10103	LI5-7.105
2.	Bogdan L	113	Journeyman	Electrician	9.5	10103	LI5-7.105
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Chris Bala	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Robert E Lee	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.	Maurizio Lopez	3.	
2.	Renano	4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
-Prepped Bond truck for commissioning of track circuits	10103	LI5-2.105
-Commissioned track circuits P1T + P2T	10103	LI5-2.105
-Installed center taps for P1T circuit and added jumpers to 2 negative return wires	10103	LI5-2.105
-Connected center taps for P2T circuit. Provided support for cutover		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Track Commisioning	10:30 AM - 3:30pm	11:30AM	6 AM	4:30pm	3:50pm

Additional Comments: 6:00AM - 7:00AM - Foreman meeting
7:00 - 10:00 - Prepped bond truck / Safety meeting
10:30 - Arrived on site
11:30 - Received track rights
12:00 - Completed LOTO
12:00 - 3:30 - Commissioned track circuits
3:50 - Completed LOTO / Left Site
4:30 - Arrived at shop

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. **Drawing #:** 75Cp01, 65A003
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 8/26/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 8/26/14

Foreman: Steve Backman

Cell: [redacted]

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Portal Bungalow	Start Time: 8:00am	Start Date: 8/26
Crews: 1	Finish Time: 3:00pm no Lunch	End Date: 8/26/14
Prepared By: Steve Backman	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Backman		Foreman	Electrician	8	10204	N/A
2.	John Lopez		Apprentice	Electrician	8	10204	N/A
3.	Ryan Kinkeed		Foreman	Elect	3	10204	N/A
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Rich McColgan	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Tim Davis ATC Insp.	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Broke Bundle from Messenger and Removed (2) B-3 cables and moved to new Riser location. Set up pulling wheels in three locations to help pull cables.	10204	N/A
Install Bull Rope in new Ground vaults from Risers.	10204	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Messenger Bundle	N/A	N/A	7:00am	3:00pm	N/A

Additional Comments:

7am - 7:30am Safety meeting at shop.
7:30 - 8:00am Prepare material for project
8:15 - 12pm Removed B-3 cables from Bundle and stretched out so they could be pulled through existing Bundle.
12pm - 12:30 No Lunch
12pm - 2:00pm Re Route cables to new Location
2pm - 2:20pm Install Bull Rope in new Risers.

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 58AC01-02
2. **Installations Being Inspected(Photos attached):** yes
3. **Tests Performed:** NO
4. **Checklists Attached:** NO
5. **Test equipment used with calibration date:** NO
6. **Any problems or variation from design to the installations:** NO

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Steven Backman	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) Steve Backman **DATE:** 8/26/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 7	Date: 08/27/14

Foreman: Manny Barreiro **ST Hours:**

Cell: **OT Hours: 7-8**
Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Westside G5	Start Time: 10:00pm	Start Date: 08-26-14
Crews: 1	Finish Time: 5:00am	End Date: 08-27-14
Prepared By: Trevor Kendall	Weather: 68 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Barreiro	44	Foreman	Laborer	8	10103 11201	LI5-2.083 LI5-5.059
2.	Antonio Oliveira	44	Journeyman	Laborer	8	10103 11201	LI5-2.083 LI5-5.059
3.	Manny Couto	Hi-Rail	Journeyman	Laborer	8	10103 11201	LI5-2.083 LI5-5.059
4.	Pedro Oliveira	Hi-Rail	Journeyman	Laborer	8	10103 11201	LI5-2.083 LI5-5.059
5	Mario Dessousa	Hi-Rail	S.S.	Laborer	8	10103 11201	LI5-2.083 LI5-5.059
6.	Claudio Barraca	44	Journeyman	Laborer	8	10103 11201	LI5-2.083 LI5-5.059
7.	Christopher Havison	90	Journeyman	Electrician	7	10103 11201	LI5-2.083 LI5-5.059
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Paul Razoutiz	3.	
2.	David Jones	4.	

FLAGMEN/WATCHMEN

1.	Craig Milgrom	3.	
2.	Dominick Formica	4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Isaiah Crisp	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Vermeer 72205, Vermeer 72200

PATH WORK TRAIN USED: QTY N/A

PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	**Manny Ribeiro**	**3.**	
2.		**4.**	

COMPLETED WORK DETAIL

Task Worked on:	**DAJV Cost Code**	**PATH Pay Item**
Work Completed Double TU 7TRX+733TRX - Install 6x6 I-Beam - Install 1½ permagard for ground for TU (100% complete) - Finish 1½" permagard for B3 express cable (100% complete) - Install (2) 2" orange HDPE for #2 cable (50% complete) Double Signal JB L10X+L12X - Finish 1½" HDPE run from double signal JB on H-Track to L10X signal on G-Track for L10X TSV (100% complete) - Finish 2" HDPE run from double signal JB on H-Track to L10X signal for 12/C#14 cable. (100% complete) - Continue 1½" HDPE run from double signal JB on H-Track to L10X signal TS (50% complete)	**10103** **11201**	**LI5-2.083** **LI5-5.059**

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Conduit	1:00am-5:00am	12:36am	1:18am	4:25am	4:59am

Additional Comments/ Timeline

11:45am – depart from Amity
12:00am – arrive at deli plus and coordinate with EIC
12:10am – depart deli plus and relocate to Westside BG
12:36am – receive track rights
12:40am – EIC briefing
12:44am – Start LOTO
1:15am – LOTO complete/Power off
1:18am – work started
4:25am – work finished
4:30am – start loto removal
4:53am – loto removal complete
4:55am – power restored
4:59am – track rights rescinded

LOST TIME /HINDRANCES: NO
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ **Comments:**
1. Drawing #: 60CP01
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: N/A
4. Checklists Attached: Wayside Equipment Verification Form
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: NO
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Trevor Kendall (Pass) Fail
2. Pass Fail
3. Pass Fail
QUALITY REPRESENTATIVE (SIGNATURE) Trevor Kendall DATE: 08-27-14

WAYSIDE EQUIPMENT VERIFICATION FORM

1	PURPOSE:	**Measure all Wayside Devices and Structures to ensure clearance from contact with any model of PA Train.**
2	TOOLS:	**Measuring Tape or Digital Laser Measuring Device**
3	EQUIPMENT LOCATION:	**STA.** 1355 + 42
4	TYPE OF WAYSIDE EQUIPMENT:	☐ **Home Signal** ☐ **Block Signal** ☐ **Route Request Unit** ☐ **Signal Pole** ☐ **Trip Valve Housing** ☐ **Switch Valve Housing** ☐ **Junction Box** ☐ **Signal Bungalow** ☐ **CBTC Transponder** ☐ **Antenna** ☐ **Access Point** ☐ **Airline Main** ☒ **Other** I - Beam
5	EQUIPMENT NAME:	I - Beam
6	CLOSEST HORIZONTAL MEASUREMENT FROM CENTERLINE OF TRACK AT POINT ABOVE TOP OF RAIL:	9 **FT.** 8 **IN.**
7	MINIMUM CLEARANCE: DIMENSION "C" PER DYNAMIC ENVELOP DIAGRAM OF PA 1-4 TRAIN : (DIMENSION H4 FROM THE PA 5 CLEARANCE DRAWING IS LESS THAN THE GREATEST DIMENSION OF PA 1-4 TRAINS) :	**5 FT. 4 IN.**
8	DEVICE HAS ADEQUATE CLEARANCE FROM THE DYNAMIC ENVELOP (LINE 6 IS GREATER THAN LINE 7):	☒ **Yes** ☐ **No**
9	NOTES:	9'-8" from G Track 14'-5" from Conrail Track
10	Verified By	X Trevor Kendall

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 04	**Date:** 8/27/2014

Foreman: Jason Kaminski
Shift Rate Hours: See Hrs. Below

Cell:
OT Hours:

Email:jkaminski@daidoneelectric.com
Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: G1	**Start Time:** 10:00pm (8/26/2014)	**Start Date:** 8/26/2014
Crews: 1	**Finish Time:** 6:00am (8/27/2014)	**End Date:** 8/27/2014
Prepared By: Joshua Cardona	**Weather:** 72° & Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
Crew1 (DAJV Hi Rail)							
1.	Jason Kaminski		Foreman	Electrician	7	10303	
2.	Raymond Stanislaus		Journeyman	Electrician	7	10303	
3.	Jeff Sherman		Journeyman	Electrician	7	10303	
4.	James Locicero		Journeyman	Electrician	7	10303	

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Jose Arceo	2.	N/A

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	(Pilot) (For DAJV Hi Rail)	2.	(Conductor) (For DAJV Hi Rail)

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Lenny Esteves	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #: Tk. Mobile #1

PATH WORK TRAIN USED:	N/A	**QTY**	
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:	N/A	**QTY**	
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	Joshua Cardona	2.	Jeff Kantz

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Removed Approximately 350' of Bare #4 wire off of Messenger and Snake Tray	11201	LI5-2.111
Installed Approximately 350' of Insulated #4 Cable on to messenger and Snake Tray		
Installed and stripped cable H-C12A into Train Stop @ Signal LA20X @ 1243+63	10103	LI5-2.111

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installing Locals	12:00am-5:00am	12:00am	12:32am	4:33am	4:50am

Additional Comments:

11:30pm	DAJV Arrives at Grove Station
12:49am	H2 Power is De Energized
12:00am	DAJV Hi Rail arrives at Grove
12:24am	EIC Safety Briefing
12:29am	Power is De Energized G1
12:32am	Work Starts
4:33am	Work Stops
4:47am	Power is Re Energized G1
4:50am	Tk. Rights Relinquished

5:10am	Hi rail arrives back at grove
5:16am	DAJV Electricians Load Up Tools, and Garbage into Van. Then Head back to Amity St./ All Work Stops
5:25am	DAJV Electricians Arrive back at Amity St.
LOST TIME /HINDERANCES: No	
SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.	
Quality Report:_____ **Comments:**	
1. Drawing #: 07RP01, 25CP01	
2. Installations Being Inspected(Photos attached): No	
3. Tests Performed: No	
4. Checklists Attached: No	
5. Test equipment used with calibration date: N/A	
6. Any problems or variation from design to the installations: No	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))	
1.	**Pass Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona*	**DATE:** 8/27/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 8/27/14

Foreman: Mark Demone

Cell: [redacted]

ST Hours: 8 (shift)

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Grove St. (Flat 26) 82 kl	Start Time: 10:30AM	Start Date: 8/26/14
Crews: 1	Finish Time: 5:15AM	End Date: 8/27/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone		Foreman	Elect	~~8~~ 7	10205	U5-4.012
2.	Arthur Arevalo		Jr	Elect	7 ~~8~~	10205	U5-4.012
3.	Anil Bayardo		Jr	Elect	~~8~~ 7	10205	U5-4.012
4.	Ronald Meyers		Jr	Elect	7 ~~8~~	10205	U5-4.012
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Frank Aguanno	3.	
2.	Frank Donadio	4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Keith Eaddy	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: ∅		
PATH WORK TRAIN USED:	QTY ∅	
PATH TEST TRAIN USED:	QTY ∅	
PATH FLATS:	QTY ∅	
PATH LOCOMOTIVES :	QTY ∅	
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Built brackets out of 7/8" to support Shallow Ladder brackets over pipes in junction 5 @ Station mark 10816	10205	U15-4.012
Used 15' of 7/8" strut		
Moved (2) 800 MGHz brackets to make room for strut		
PCO 28 (Change order)		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Ladder Brackets	12AM-5:15AM	12:26AM	10:30pm	5:15AM	4:50AM

Additional Comments:

10:30pm - Arrived at Amity St.
11:30AM - DAJV arrives at Grove St.
12:05AM - 12:15AM - Flat 26 Arrives at Grove St. - EIC Briefing
12:26AM - Power off G2-K1
12:31AM Work starts
4:20AM - Work stops → 4:29AM Power is restored
4:50AM - Flat arrives back at Grove St. - Track Rights relinquished

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 09MD09
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 8/27/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 8-26-2014 / 8-27-2014

Foreman: Steven Gage

ST Hours: 7

Cell: N/A

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: G3	Start Time: 12:00am	Start Date: 8-26-2014
Crews: 1	Finish Time: 5:15am	End Date: 8-27-2041
Prepared By: Adrian Torres	Weather: 80° Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steven Gage	218	Foremen	Electrician	7	10205	LI-4.014
2.	Bill O'Sullivan	218	Journeymen	Electrician	7	10205	LI-4.014
3.	J&L Dennis R.	Personal	Journeymen	Electrician	7	10205	LI-4.014
4.	J&L Gregory S.	Personal	Journeymen	Electrician	7	10205	LI-4.014

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Robert Kusnik	3.	
2.	Andrew Bow	4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY 3	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 1 (25)	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Adrian Torres	3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
AP135:		
• All fiber cables prepped, spliced, and grounded.	**11002**	**N/A**
• Switched out horn antenna mounting plate w/ swivel plate. Reconnected Coax cables.		
• Terminated power cable.		
AP134:	**11002**	**N/A**
• All fiber cables prepped and grounded. Fibers not spliced.		
• Switched out horn antenna mounting plate w/ swivel plate. Reconnected Coax cables.		
• Terminated power cable.		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of antenna swivel plate	12:00am to 5:15am	12:15am	12:28am	4:45am	5:15am
Splicing of Fiber cables	12:00am to 5:15am	12:15am	12:28am	4:45am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.

11:15pm DAJV leaves Amity St. towards Grove St Station.

11:30pm DAJV arrives at Grove Station.

12:15am EICs and DAJV meet and board FLAT 25

12:17am Safety Briefing starts.

12:18am Safety Briefing ends.

12:28am Work starts

04:45am Work ends.

05:15am End of Work day.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: 07RP01**
2. **Installations Being Inspected(Photos attached):**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: N/A**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. *Adrian Torres*	**Pass**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENATIVE (SIGNATURE)	**DATE: 8-27-2014**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 8-27-14

Foreman: Ryan KinKead

Cell: [redacted]

ST Hours: 8

OT Hours: 0

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Hack Bridge Tower	Start Time: 7 Am	Start Date: 8-27-14
Crews: ( )	Finish Time: 3 pm	End Date: 8-27-14
Prepared By: Ryan KinKead	Weather: 90° Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Smith	90	Journeymen	Electrician	8	10802/10105, 10602	U17-2.07
2.	Mark Devoberts		"	"	8	10802, 10105, 10602	U17-2.07
3.	John Pick		"	"	8	10802, 10105, 10602	U17-2.07
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Lemox Edwards	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00 Am - to 9:05 Amitys - Prefab, set up workhouse	10802	N/A
9:05 to 11:40 - Pipe Straps + Stops on 2" Feeder pipe from Hack Bungalow to Bridge, also measure Run.	10105	U7-2.07
11:45 to 2:40 work in bridge Tower on 3-2" Pipes.	10602	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Feeder pipe Racks & Stops	N/A	N/A	7Am	3pm	N/A

Additional Comments:
7:00 Am Started at Amity St.
7:00 Am to 9:05 work at Amity St. Cut nipples for Hack, Electrical Power Room - Feeder pipe., gathering Tools + Materials.
9:30 Arrive at hoist point below bridge. Setup Threader + Vice, gen. and Tools. On 2" Ridgid pipe run on walkway from Hack Bungalow installed Strut Strap stops at 10 locations. Then entered Tower electrical room install 2" RG 90° and kick down to rack. Also install pipe support rack towards Elec. Panel

LOST TIME /HINDRANCES: None

SAFETY INCIDENTS/ACCIDENTS: YES OR ~~NO~~ **If Yes, Please provide a brief description below.**
None

Quality Report:
Comments:

1. **Drawing #:** 105AC01
2. **Installations Being Inspected(Photos attached):**
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) **DATE:** 8-27-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 8/27/14

Foreman: Manny Monzo

Cell: [redacted]

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Hack West	Start Time: 7:00	Start Date: 8/27/14
Crews: 1	Finish Time: 3:00 No Lunch	End Date: 8/27/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	139	Foreman	Electrician	8	10103,11002,10902	U5-2.129, U10-7.07 LI7-2.07
2.	Bogdan L.	139	Journeyman	Electrician	8	10103,11002,10902	U5-2.129, U10-7.07 LI7-2.07
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Afeeze	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Robert E Lee	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00-10:00 - Worked in shop/D Yard	10103	LI5-2.129
10:30 - Arrived at Sub 7		
10:30-2:40 - Worked on AP pole and temp cable	11002	LI10-7.07
2:40 - Left site		
	10902	LI7-2.07

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Pole	10:30-3pm	10:30AM	7AM	3pm	2:30pm
Temp Cable					

Additional Comments:

- Collected reminder of tyner boxes from D Yard and brought back to shop
- Cleaned off track 113 and prepped for commissioning

AP31A - Pulled back 2 fiber cables off messenger cable approx. 200 ft and brought back to riser location. Restrapped where needed on messenger.

- Pulled back 70' of AP power cable and brought to riser location Installed into bundle
- Pulled 3 cables 2 fiber + 1 power cable through manhole and into AP pole
- Cut conduits for risers. Installed bell ends and duct sealed when done

~~LOST TIME HINDERANCES~~: - Installed Temp cable TC5 into existing track case on east end of Hack bridge

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** L05AC01, L00AC02
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 8/27/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 8-27-14

Foreman: Ryan KinKead

ST Hours: 8

Cell: [redacted]

OT Hours: 0

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred None

General Services: Lost Time YES or (No) (circle one)

Work Location: Journal Sq Summit	Start Time: 7:00 Am	Start Date: 8-27-14
Crews: 1	Finish Time: 3:00pm	End Date: 8-27-14
Prepared By: Ryan KinKead	Weather: 90 · Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Tom Palmer		Journeymen	Elec.	8	10602	117-2.13
2.	John Volpe		Journeymen	" "	8	10602	117-2.13
3.	Ryan KinKead		Foreman	" "	8	10602	117-2.13
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Perry	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Kevin	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: 0		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00 to 7:55 - Amity		
800 to 2:40 working on Summit Bungalow Pad.	10602	617-2.13
300 End of Day Amity		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Disconnects	N/A	N/A	7AM	3PM	N/A

Additional Comments:

7:00 Am Started work at Amity St.
7:00 Am to 7:55 - Get tool, materials, load truck, Drive to T.S. E.I.C. Briefing move equipt+mats to Bungalow
8:00 am to 2:40 pm - Install Disconnects, Seal tight, New Insides to Switches, Pulled and Terminate Disconnects. Started grounding of Pad.

LOST TIME /HINDRANCES: None

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. **Drawing #:** 57AC02-03
2. **Installations Being Inspected(Photos attached):**
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) **DATE:** 8-27-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 8/27/14

Foreman: Steve Backman

ST Hours: 8

Cell: [redacted]

OT Hours: Ø

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: Portal Bungalow	Start Time: 7:00	Start Date: 8/27/14
Crews: 1	Finish Time: 3:00 No Lunch	End Date: 8/27/14
Prepared By: Steve Backman	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Backman	92	Foreman	Electrician	8	10103	L15-2.132
2.	John Okane	92	J-man	Electrician	8	10103	L15-2.132
3.	Chris Dempsey	92	J-man	Electrician	8	10103	L15-2.132
4.	John Lopez	92	J-man	Electrician	8	10103	L15-2.132
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Rich McCoigan	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Dave Gilboy	3.	
2.	Tim Davis	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Move B3 Cables from old Location with all slack to new Risers. - Installed Ground Bushings on new Riser Conduits.	10103	L15-2.132
- Measured for new innerduct	10103	L15-2.132
- Cleaned work area.		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Move cables to new Riser	N/A	N/A	7:00am	3:00pm	N/A

Additional Comments:

7am - 7:30 get material for project
7:30 - 7:45 arrive at portal and meet EFC
7:45 - 12pm Begin to Remove B3 cables from old Riser area
12pm - 12:30 NO Lunch
12:31 - 2:30 Continue with B3 cable moving to new Riser area
2:30 Leave Jobsite and Return to Shop

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:
Comments:

1. **Drawing #:** 58B602
2. **Installations Being Inspected(Photos attached):** yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Steve Backman	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) Steve Backman **DATE:** 8/27/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 05	**Date:** 8/28/2014

Foreman: Steve Gage
Cell:
Email:

Shift Rate Hours: See Hrs. Below
OT Hours:
Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred
General Services: Lost Time YES or No (circle one)

Work Location: G2-G3	**Start Time:** 10:00pm (8/27/2014)	**Start Date:** 8/27/2014
Crews: 1	**Finish Time:** 6:00am (8/28/2014)	**End Date:** 8/28/2014
Prepared By: Joshua Cardona	**Weather:** 72° & Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
AP Installation Crew							
1.	Steve Gage		Foreman	Electrician	7	10805	LI10-7.11
2.	Bill O'Sullivan	218	Journeyman	Electrician	7	10805	LI10-7.11
3.	James Locicero		Journeyman	Electrician	7	10805	LI10-7.11
Fiber Splice Crew							
4.	Denis Mahabir		Journeyman	Communication	7	10805	LI10-7.11
5.	Greg Nemecek		Journeyman	Communication	7	10805	LI10-7.11

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Jose Arceo	2.	Mike Foley

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	(Pilot) (For Flat 25)	2.	(Conductor) (For Flat 25)

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Keith Scheibe	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A	
PATH WORK TRAIN USED:	YES	**QTY 3**
PATH TEST TRAIN USED:	N/A	**QTY**
PATH FLATS:	YES	**QTY 1(Flat 25)**
PATH LOCOMOTIVES :	N/A	**QTY**
TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1.	Joshua Cardona	2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Relocated Power Cables and Fiber Cables For AP#42	10805	LI10-7.11
Spliced AP#134 100% Complete		
Spliced AP#133 100% Complete		
Switched out AP#132 Mounting Plate with a Swivel plate (need to return for terminations		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installing AP'S & Fiber Splicing	12:00am-5:00am	11:58pm	12:09am	4:35am	4:55am

Additional Comments:

11:30pm	DAJV Arrives at Grove Station
11:58pm	Flat 25 arrives at Grove Station
12:05am	EIC Safety Briefing
12:09am	Work Starts
12:25am	Power is De Energized G2
4:35am	Work Stops

4:50am	Power is Re Energized G2
4:55am	Tk. Rights Relinquished
5:05am	DAJV Electricians Head back to Amity St./ All Work Stops
5:15am	DAJV Electricians Arrive back at Amity St.

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: **YES** **OR** **NO** **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 07RP01, 25CP01
2. **Installations Being Inspected(Photos attached):** No
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** No

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 8/29/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 10	Date: 8/28/14

Foreman: John Callari
Foreman: Manny Barreiro
Cell: [redacted]
Cell: [redacted]
Email:chavison@daidoneelectric.com
URGENT:
No Safety Incidents Occurred

ST Hours:

OT Hours: (See Below)
Ops Manager: R. Chin

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ G5	Start Time: 10:30PM	Start Date: 8/27/14
Crews: 2	Finish Time: 05:00AM	End Date: 8/28/14
Prepared By: Tauan De Almeida	Weather: 70˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Callari	90	Foreman	Electrician	7	10109	LI5-5.106
2.	Christopher Havison	90	Journeyman	Electrician	7	10109	LI5-5.106
3.	Anil Gajardo	90	Journeyman	Electrician	7	10109	LI5-5.106
4.	Ronny Meyers	90	Journeyman	Electrician	7	10109	LI5-5.106
5.	Manny Barreiro	214	Foreman	Laborer	8	10103/11201	LI5-2.083/ LI5-5.059
6.	Antonio Oliveira	214	Journeyman	Laborer	8	10103/11201	LI5-2.083/ LI5-5.059
7.	Manny Couto	214	Journeyman	Laborer	8	10103/11201	LI5-2.083/ LI5-5.059
8.	Mario De Soulsa	214	Journeyman	Laborer	8	10103/11201	LI5-2.083/ LI5-5.059
9.	Pedro Oliveira	214	Journeyman	Laborer	8	10103/11201	LI5-2.083/ LI5-5.059
10.	Claudio Barraca	214	Journeyman	Laborer	8	10103/11201	LI5-2.083/ LI5-5.059

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Kevin Megnata	3.	Anthony Detores
2.		4.	

FLAGMEN/WATCHMEN

1.	Dominic Fermica	3.	Greig Melgron
2.		4.	

PILOTS

1.	Pilot #1	3.	Pilot #2
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Isiah Crisp	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Track Mobile 1, Track Mobile 2

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	**Tauan De Almeida**	3.	**Trevor Kendall**
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7TRX+733TTX @ 1355+42 – G Track (G5) • Installed (2) 2" orange HDPE for #2 cable (100% complete) L10X/L12X JB @ 962+08 – H Track (H5) • Continued 1½" HDPE run from double signal JB on H-Track to L10X signal TS (100% complete) Switch 9E • Finished 2" HDPE run from Switch 9E valve to switch 9E. (100% complete)	10103 11201	LI5-2.083 LI5-5.059
7TRX+733TTX @ 1355+42 – G Track (G5) • Installed Double TU Box onto I Beam • Terminated conduits into TU Box • Installed 3TWP#14 (C1) into TU Box • Duct-sealed all conduits L10X/L12X JB @ 962+08 – H Track (H5) • Pulled 7/C#14 (C11A) for L10X TS • Pulled 3/C#14 (C9A) for L10X TSV • Duct-sealed all conduits Work remaining: • 7TRX+733TTX TU Box needs to be cad welded and grounded. • All cables pulled 8/28/14 needs to be meggered. • #2 needs to be pulled.	10109	LI5-5.106

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Local Cable Pull	**01:30AM-05:00AM**	**12:30AM**	**01:23AM**	**04:20AM**	**04:36AM**
Install Conduit					

Additional Comments:

11:30PM – DAJV arrived at JSQ Deli plus
11:50PM – DAJV relocated to Westside BG
12:00AM – EIC briefing
12:30AM – Received track rights
12:51AM – Started LOTO installation
01:17AM – LOTO installation completed
01:22AM – Power off completed
01:23AM – DAJV started on track work
04:20AM – DAJV stopped on track work
04:26AM – LOTO removal started
04:36AM – Rescinded track rights
04:50AM – LOTO removal completed

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ **Comments:**
1. Drawing #: 07RP01, 55CP01, 56CP01, 57CP01, 58CP01, 60CP01
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: NO
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Tauan De Almeida (Pass) Fail
QUALITY REPRESENATIVE (SIGNATURE) *Tauan De Almeida* **DATE: 08/28/14**

WAYSIDE EQUIPMENT VERIFICATION FORM

1	PURPOSE:	**Measure all Wayside Devices and Structures to ensure clearance from contact with any model of PA Train.**
2	TOOLS:	**Measuring Tape** or Digital **Laser Measuring Device**
3	EQUIPMENT LOCATION:	**STA.** 1355 + 42
4	TYPE OF WAYSIDE EQUIPMENT:	☐ **Home Signal** ☐ **Block Signal** ☐ **Route Request Unit** ☐ **Signal Pole** ☐ **Trip Valve Housing** ☐ **Switch Valve Housing** ☐ **Junction Box** ☐ **Signal Bungalow** ☐ **CBTC Transponder** ☐ **Antenna** ☐ **Access Point** ☐ **Airline Main** ☒ **Other** Tuning Unit
5	EQUIPMENT NAME:	Tuning Unit
6	CLOSEST HORIZONTAL MEASUREMENT FROM CENTERLINE OF TRACK AT POINT ABOVE TOP OF RAIL:	9 **FT.** 8 **IN.**
7	MINIMUM CLEARANCE: DIMENSION "C" PER DYNAMIC ENVELOP DIAGRAM OF PA 1-4 TRAIN : (DIMENSION H4 FROM THE PA 5 CLEARANCE DRAWING IS LESS THAN THE GREATEST DIMENSION OF PA 1-4 TRAINS) :	**5 FT. 4 IN.**
8	DEVICE HAS ADEQUATE CLEARANCE FROM THE DYNAMIC ENVELOP (LINE 6 IS GREATER THAN LINE 7):	☒ **Yes** ☐ **No**
9	NOTES:	9'-6" from G Track 14'-1" from Conrail Track
10	Verified By	X Trevor Kendall

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 8/28/14

Foreman: Ryan Kinkead

Cell: [redacted]

ST Hours: 8

OT Hours: 0

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Hack River Bridge Elet. Rm.	Start Time: 7 Am		Start Date: 8/28/14
Crews:	Finish Time: 3 pm		End Date: 8/28/14
Prepared By: Ryan Kinkead	Weather: 85° Sunny		

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Deroberis	90	Journeymen	Elect.	8	10901,10105	U7-2.07, U5-10.057
2.	Sean Symth		" "	" "	8	10901,10105	U7-2.07, U5-10.057
3.	John Pick		" "	" "	8	10901,10105	U7-2.07, U5-10.057
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	AFezze	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Robert E Lee	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	~~0~~	
PATH WORK TRAIN USED:	QTY ~~0~~	
PATH TEST TRAIN USED:	QTY ~~0~~	
PATH FLATS:	QTY ~~0~~	
PATH LOCOMOTIVES :	QTY ~~0~~	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00 to 8:00 Work on Pulling material and Starting Building Battery Racks	10901	U7-2.07
8:40 9:00 Am. - Cut strut and gathered material for Bridge	10105	U5-10.057
9:30 to 2:40 Finish Pipes for Power, Signal, + Comm		

In Tower Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Power Pipe, Signal Pipe + Comm	N/A	N/A	7AM	3pm	N/A

Additional Comments:

Work on Get material, counts, and hardware for Battery Racks

Installed Rest of ceiling supports and Finished Running of Power Pipe, Signal Pipe and comm. Drawing # 65AC01 # 65LP02

LOST TIME /HINDRANCES: None

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 65AC01, 65LP02
2. **Installations Being Inspected(Photos attached):**
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) **DATE:** 8/28/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 8/28/14

Foreman: Manny Monzo

ST Hours: 8

Cell: [redacted]

OT Hours: 1

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Kearny Pocket	Start Time: 7:00	Start Date: 8/28/14
Crews: 1	Finish Time: 4:00 PM - No Lunch	End Date: 8/28/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	113	Foreman	Electrician	9	10103	615-2.128
2.	Bogdan L.	113	Journeyman	Electrician	9	10103	615-2.128
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Chris Bala	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Kevin Ronin	3.	
2.	Lennox	4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.	Maurizio Lopez	3.	
2.	Romano	4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00-10:00 - Prepped 113 for commissioning & weekend work	10103	C15-2.128
10:30 - Arrived at Kearny pocket		
11:00 - Received track rights/LOTO		
11:00 - 3:10 - Commissioned track circuits/LOTO		
3:15 - Left Site 4:00PM - Arrived at shop		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Track Commissioning	10:30AM - 3:30pm	11 AM	7AM	4:pm	3:10pm

Additional Comments: - Prepped bond truck 113 for commissioning & weekend work
- Commissioned track circuits 768TRX, 768TTX/766TRX & 766TTX
- 768TRX - Cut center taps to size. Installed lugs and heat shrink. Connected center taps to ground bar.
- 768TTX/766TRX - Connected S bond to rails to complete bond
- 766TTX - Cut center taps to size. Installed lugs and heat shrink. Connected center taps to ground bar
- 766TTX - drilled rails and installed inserts. Connected wires to rails
~~LOST TIME/HINDRANCES~~ - Provided support to cutover crew and installed tiewraps and duct seal where needed

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 75AC03
2. **Installations Being Inspected(Photos attached):**
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 8/28/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 3	**Date:** 8/28/14

Foreman: Steve Backman

ST Hours: 8

Cell: [redacted]

OT Hours: Ø

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location:	Portal Bungalow	**Start Time:**	7:00 am	**Start Date:**	8/28/14
Crews:	1	**Finish Time:**	3:30pm No Lunch	**End Date:**	
Prepared By:	Steve Backman	**Weather:**	85°, Sunny		

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Backman	92	Foreman	Eheet	8	10204, 10901	U15-10.083
2.	John O'Kane	92	J-man	Eheet	8	10204, 10901	U15-10.083
3.	John Lopez	92	JW	Eheet	8	10204, 10901	U15-10.083
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Rich Mc Colgan	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	**QTY**	
PATH TEST TRAIN USED:	**QTY**	
PATH FLATS:	**QTY**	
PATH LOCOMOTIVES :	**QTY**	
TRACK ACCESS: CIRCLE ONE	**YES**	**(NO)**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS			
1.	Tim Davis	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Completed moving B.3 cables from old Riser To new Riser. Measured and cut innerduct for Install in Large Bundle messenger group pulled Slack on all cables comming from cable tray So Cables not Rubbing against edge. Began Bundling Cables on Large messenger Cables all intertwined.	10204	N/A
	10901	U15-10.083

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Removed all B3 cables from old location installed in new location. Place cables on messenger.	7:30Am-3pm	7:30AM	7AM	3pm	2:40pm

Additional Comments:

7:00 - 7:30 prepped material in shop
7:30 - 7:45 arrive at Portal Bungalow
7:45 - 12p Move existing B3 cables (2) to new Riser location
12p - 12:30p (NO Lunch) Cut 160ft innerduct in Hudson yard.
12:30 - 2:30 Began work on messenger pulling slack and Bundling cables.
2:30 - 2:40 Clean Debris in work area and secure site.
2:40 Left Portal Bungalow

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 58AC04-02
2. **Installations Being Inspected(Photos attached):** N/S
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Steven Backman	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) Steven Backman **DATE:** 8/28/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 8-28-14

Foreman: Ryan Kinkead

Cell: [redacted]

ST Hours: 8

OT Hours: 0

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or NO (circle one)

Work Location: Summit Bungalow/D'yard	Start Time: 7 Am		Start Date: 8-28-14
Crews: 1	Finish Time: 3 pm		End Date: 8.28.14
Prepared By: Ryan Kinkead	Weather: Sunny 85°		

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan Kinkead	75	Formen	Elect.	8	10901, 10105	U5-10.032, U5-10.059
2.	Tom Palmer	138	Journeymen	" "	8	10901, 10105	U5-10.032, U5-10.059
3.	John Volpe	75	Journeymen	" "	8	10901, 10105	U5-10.032 U5-10.059
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	John LISA	3.	
2.	Jose Xart	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00 to 9:00-Ryan Layout for Summit transformer Pad (PSE+G side), Dead ends + Intermediate power Pole	10901	U5-10.082
9:00 to 10:00 - John + Tom Building Battery Rack for new Bungalows.	10105	U5-10.059
	10901	U5-10.082
10:00 to 2:40 - Modifing Pole to support Joycln + Dead ends		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Power Conduit	10:30AM - 3:00pm	10:30AM	7AM	3pm	2:40pm

Additional Comments:

Ryan Layout of Messenger, Poles, and Pad for PSEG. Feeder of Summit with Jose Xart and John LISA. John + Tom Building Battery Rack for New Bungalows. Modifing Pole to accept 1-Dead end, 4 messenger supports and 2 Joycln supports. Drawings # 57AC03 09MD12

LOST TIME /HINDRANCES: None

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 57AC03, 09MD12
2. **Installations Being Inspected(Photos attached):**
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) **DATE:** 8-28-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 8/29/14

Foreman: John Callari
Cell: [redacted]
Email:jcallari@daidoneelectric.com

ST Hours:
OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ H BG	Start Time: 10:30PM	Start Date: 8/28/14
Crews: 1	Finish Time: 05:15AM	End Date: 8/29/14
Prepared By: Tauan De Almeida	Weather: 60˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Callari	90	Foreman	Electrician	7	11301	LI5-2.107
2.	Christopher Havison	90	Journeyman	Electrician	7	11301	LI5-2.107
3.	Anil Gajardo	90	Journeyman	Electrician	7	11301	LI5-2.107
4.	Ronny Meyers	90	Journeyman	Electrician	7	11301	LI5-2.107

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	David Jones	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Craig Milgrom	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Isiah Crisp	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS

1.	Tauan De Almeida	3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
Cables Meggered • 19/C#14 (C23) for AC Track Circuit Y7-TR • 19/C#14 (C35) for RC22 Signal • 19/C#14 (C17) for Signal RA22 • 19/C#14 (C45) for RD22 Signal • 12/C#14 (C27) for Switch 33 • 12/C#14 (C43) for Switch 93E Stripped cables for termination • 19/C#14 (C17) for Signal RA22 • 12/C#14 (C33) for Switch 37 • 7/C#14 (C5) for Signal RA22 TS Installed duct seal on all conduits at HH#1 for H BG	11301	LI5-2.107

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Megger Cable	01:00AM-05:00AM	12:18AM	12:47AM	04:27AM	04:46AM

Additional Comments:

11:30PM – DAJV arrived at JSQ Deli Plus
12:00AM – EIC briefing
12:18AM – Received track rights
12:19AM – LOTO installation started
12:29AM – Power off S1
12:39AM – Power off H5
12:40AM – LOTO installation completed
12:47AM – DAJV work started
04:27AM – DAJV work stopped
04:30AM – LOTO removal started
04:36AM – Power Restored
04:46AM – Rescinded Track rights
04:48AM – LOTO removal completed

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. **Drawing #: 07RP01, 55CP01, 56CP01, 57CP01, 58CP01, 60CP01**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: Megger Test**
4. **Checklists Attached: Megger Sheets**
5. **Test equipment used with calibration date: 07/09/2015**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. **Tauan De Almeida (Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) Tauan De Almeida DATE: 08/29/14

Megger Test Report – 12/C#14

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location: HBG		C27	**Sheet 1 of**
Date:	8/29/2014	**PATH Representative:**	DAVID JONES
Tested By:	CHRIS HARVISON RON MEYER.	**PATH Department:**	POWER
Signature:		**Signature:**	
Tested From: HBG		**To:** SW-33	

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
SW33 (C27)	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	1k	∞	✓
	Tested **2** to 1, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12			
	Tested **3** to 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12			
	Tested **4** to 1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 12			
	Tested **5** to 1, 2, 3, 4, 6, 7, 8, 9, 10, 11, 12			
	Tested **6** to 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12			
	Tested **7** to 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12			
	Tested **8** to 1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12			
	Tested **9** to 1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 12			
	Tested **10** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 12			
	Tested **11** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12			
	Tested **12** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11			

Test Equipment/Calibration Date: Mit 481 / 7/9/15

Results: PASS

Results Cont'd:

Megger Test Report – 19/C#14

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location: HBG		C35	**Sheet 1 of**
Date:	8/29/2014	**PATH Representative:**	DAVID JONES
Tested By:	CHRIS HANISON RON MEYER	**PATH Department:**	POWER
Signature:		**Signature:**	
Tested From: HBG		**To:** RC22 SIG JB	

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
RC22 SIG (C35)	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19	1k	∞	✓
	Tested **2** to 1, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **3** to 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **4** to 1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **5** to 1, 2, 3, 4, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **6** to 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **7** to 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **8** to 1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **9** to 1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **10** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **11** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **12** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 13, 14, 15, 16, 17, 18, 19			

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
	Tested **13** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14, 15, 16, 17, 18, 19	1K	∞	✓
	Tested **14** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 15, 16, 17, 18, 19			
	Tested **15** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 16, 17, 18, 19			
	Tested **16** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 17, 18, 19			
	Tested **17** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 18, 19			
	Tested **18** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19			
	Tested **19** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18			

Test Equipment/Calibration Date: MIT481 - 7/9/15

Results: PASS

Megger Test Report – 19/C#14

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location:	H BG C17		**Sheet 1 of**
Date:	8/29/2014	**PATH Representative:**	DAVID JONES
Tested By:	CHRISTOPHER HARRISON RONALD MEYER	**PATH Department:**	POWER
Signature:		**Signature:**	
Tested From: HBG	**To:** RA22SIG JB		

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
RA22SIG (C17)	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19	1k	∞	✓
	Tested **2** to 1, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **3** to 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **4** to 1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **5** to 1, 2, 3, 4, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **6** to 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **7** to 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **8** to 1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **9** to 1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **10** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **11** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **12** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 13, 14, 15, 16, 17, 18, 19			

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
	Tested **13** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14, 15, 16, 17, 18, 19	1K	∞	✓
	Tested **14** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 15, 16, 17, 18, 19			
	Tested **15** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 16, 17, 18, 19			
	Tested **16** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 17, 18, 19			
	Tested **17** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 18, 19			
	Tested **18** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19			
	Tested **19** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18			

Test Equipment/Calibration Date: Mi+431 - 7/9/15

Results: PASS

Megger Test Report – 19/C#14

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location: HBG		C45	**Sheet 1 of**
Date:	8/29/2014	**PATH Representative:**	DAVID JONES
Tested By:	CHRISTOPHER HARISON RONALD MEYER	**PATH Department:**	POWER
Signature:		**Signature:**	
Tested From: HBG		**To:** KD22 SIG JB	

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
KD22 SIG (C45)	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19	1k	∞	✓
	Tested **2** to 1, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **3** to 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **4** to 1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **5** to 1, 2, 3, 4, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **6** to 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **7** to 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **8** to 1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **9** to 1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **10** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **11** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **12** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 13, 14, 15, 16, 17, 18, 19			

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
	Tested **13** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14, 15, 16, 17, 18, 19	1K	∞	✓
	Tested **14** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 15, 16, 17, 18, 19	↓	↓	↓
	Tested **15** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 16, 17, 18, 19	↓	↓	↓
	Tested **16** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 17, 18, 19	↓	↓	↓
	Tested **17** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 18, 19	↓	↓	↓
	Tested **18** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19	↓	↓	↓
	Tested **19** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18	↓	↓	↓

Test Equipment/Calibration Date: Mi-481 - 7/9/15

Results: PASS

Megger Test Report – 12/C#14

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location: HBG		C43	**Sheet 1 of**
Date:	8/29/2014	**PATH Representative:**	DAVID JONES
Tested By:	CHRISTOPHER HALTSON KONRAD MEYER	**PATH Department:**	POWER
Signature:		**Signature:**	
Tested From: HBG	**To:** SW 93E		

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
SW93E (C43)	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	1K	∞	✓
	Tested **2** to 1, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12			
	Tested **3** to 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12			
	Tested **4** to 1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 12			
	Tested **5** to 1, 2, 3, 4, 6, 7, 8, 9, 10, 11, 12			
	Tested **6** to 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12			
	Tested **7** to 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12			
	Tested **8** to 1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12			
	Tested **9** to 1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 12			
	Tested **10** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 12			
	Tested **11** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12			
	Tested **12** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11	✓	✓	✓

Test Equipment/Calibration Date: Mit 481 - 7/9/15

Results: PASS

Results Cont'd:

Megger Test Report – 19/C#14

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location: HBG		C23	**Sheet 1 of**
Date:	8/29/2014	**PATH Representative:**	DAVID JONES
Tested By:	CHRIS HAVISON RON MEYER	**PATH Department:**	POWER
Signature:		**Signature:**	

Tested From: HBG **To:** RB 22 SIG JB

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
RB22X SIG (C23)	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19	1k	∞	✓
	Tested **2** to 1, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **3** to 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **4** to 1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **5** to 1, 2, 3, 4, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **6** to 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **7** to 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **8** to 1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **9** to 1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **10** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **11** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **12** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 13, 14, 15, 16, 17, 18, 19			

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
	Tested **13** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14, 15, 16, 17, 18, 19	1k	∞	✓
	Tested **14** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 15, 16, 17, 18, 19			
	Tested **15** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 16, 17, 18, 19			
	Tested **16** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 17, 18, 19			
	Tested **17** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 18, 19			
	Tested **18** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19			
	Tested **19** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18			

Test Equipment/Calibration Date: Mi-481 - 7/9/15

Results: PASS

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 2	**Date: 08/28/14 – 08/29/14**

Foreman: Steve Gage

ST Hours:

Cell [redacted]

OT Hours: 7

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location : K1 – G2	**Start Time:** 10:00 pm	**Start Date:** 08/28/14
Crews: 1	**Finish Time:** 6:00 am	**End Date:** 08/29/14
Prepared By: David Cardona	**Weather:** Indoors	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Gage	218	Foreman	Electrician	7	11501	n/a
2.	Bill O'Sullivan	n/a	Journeyman	Electrician	7	11501	n/a
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	EIC #1	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	n/a	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY**	**n/a**
PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**n/a**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	Dennis Mahabir (J&L)	4.	
2.	Greg Nemecek (J&L)	5.	

3.		6.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
AP#131 1. Relocated J-Hooks around AP Box, because box was previously lowered by others but J-Hooks were never lowered. 2. Re-routed fiber cable C416, power cable C707 and #6 ground wire to the left side of AP Box and wrapped around J- Hooks. 3. All AP Box grommets installed. 4. Fiber cable C416 and power C707 spliced and terminated. 5. #6 ground wire terminated at AP enclosure. 6. #12 grtound wire installed and terminated on fiber cable and in AP enclosure. 7. Fiber cable splices, tested, and OTDR for C416 AP#132 1. Power cables C701 and C703, all grounds #12 and #6 wires terminated. 2. Fiber cables C414 and C416 spliced. 3. All AP enclosure grommets installed. 4. Fiber splices for C414 and C416, OTDR tested.	11501	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Install and Splicing	12:00 am – 5:00 am	12:15 am	12:15 am	4:28 am	4:45 am

Additional Comments:

10:30 pm – DAJV arrived at Amity and reported for monthly safety training.
11:15 pm – DAJV departed Amity.
11:30 pm – DAJV arrived at Grove Sta.
12:03 am **-** Flat 25 arrives at Grove Station.
12:10 am **-** EIC Safety Briefing.
12:15 am - Work began.
12:31 am - Power is De Energized for G2.
4:28 am - Work Stops.
4:40 am - Power is Re Energized G2
4:45 am - Track rights Relinquished
5:03 am - DAJV departs Grove towards Amity.
5:16 am - DAJV arrived back at Amity St.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. Drawing #: 07RP01, PATH Work Zone Diagram, and 09TI57

2. Installations Being Inspected (Photos attached): See attached

3. Tests Performed: n/a

4. Checklists Attached: n/a	
5. Test equipment used with calibration date: Fushion Splicer: INNO – IFS-15H, Calibration : 10-29-13 - 10-29-14 and **OTDR:** CMA – 4000i – 1201-0014, Calibration 08-19-14 – 08-19-15	
6. Any problems or variation from design to the installations: n/a	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))	
1. David Cardona	**(Pass)** **Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona*	**DATE:** 08/29/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 4 | **Date:** 8-30-14

Foreman: Mary Salmon

ST Hours:

Cell:

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

Track Lights @ 7:00am

General Services: Lost Time YES or No (circle one)

Work Location: Kearny - G7

Crews: 1

Prepared By: Mary Salmon

Start Time: 6:00am LOTO / 7am

Finish Time: 5:00 pm

Weather: NICE

Start Date: 8-30-14

End Date: 8-30-14

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mary Salmon	48	Foreman	Electrician	11	10103	
2.	Chris Hawison	48	Journyman	"	11	10103	
3.	Chris Dempsey	113	"	"	10	10103	
4.	Tony Hernandez	113	"	"	10	10103	
5.							
6.							
7.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1. Tony Carter
2.
3.
4.

FLAGMEN/WATCHMEN

1. Richard Campbell
2. Brian Gleason

PILOTS

1. N/A
2. N/A

SWITCHMAN

1. N/A
2. N/A

POWER RAILMAN

1. Brian Romano
2. ~~Chr~~ Carlos Remedios

TOWER OPERATORS

1. N/A
2. N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	QTY	
PATH TEST TRAIN USED:	N/A	QTY	
PATH FLATS:	N/A	QTY	
PATH LOCOMOTIVES :	N/A	QTY	
TRACK ACCESS: CIRCLE ONE		(YES)	NO
WORK ACCESS: CIRCLE ONE		(YES)	NO
FOUL TIME: CIRCLE ONE		YES	NO

OTHERS

1.
2.

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Relocated one back to back O-Bond @ 763T/A7T	10303	

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

Additional Comments:

7:00 am track rights. Commenced LOTO.
Relocated back to back O-Bond, 763T/A7T : Drilled rail, moved bonds, re-lugged as necessary, cut/lugged center tap at one end, checked, shaped, re-lugged #2's.
Relocated one half of back to back at A7T/7T. Drilled one rail for new location.
2:48pm Explosion at Sub 8. Forced to vacate tracks. 2700V at sub8 shot off at 3:45. Tied bond down. Packed up tools and material. Began LOTO.

LOST TIME /HINDERANCES: 1 hour Explosion @ Sub 8. Had to vacate tracks.

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:**
2. **Installations Being Inspected(Photos attached):**
3. **Tests Performed:**
4. **Checklists Attached:**
5. **Test equipment used with calibration date:**
6. **Any problems or variation from design to the installations:**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. (Pass) Fail

QUALITY REPRESENATIVE (SIGNATURE) Mary Fahr **DATE:** 8-30-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 4 | **Date:** 8-31-14

Foreman: Mary Salmon | **ST Hours:**

Cell:
Email: | **OT Hours:**
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Kearny, G7A	**Start Time:** 6am LOTO / 7am	**Start Date:** 8-31-14
Crews: 1	**Finish Time:**	**End Date:** 8-31-14
Prepared By: Mary Salmon	**Weather:**	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mary Salmon	48	Foreman	Electrician	7.5	10103	
2.	Chris Havison	48	Journeyman	"	7.5	10103	
3.	Chris Dempsey	113	"	"	6.5	10103	
4.	Tony Hernandez	113	"	"	6.5	10103	
5.							
6.							
7.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Alfredo Concalves	2.	Matt Marley
3.		4.	

FLAGMEN/WATCHMEN

1.	Harry Massey	2.	Steven Nedd

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Robert Albern	2.	Isiah Crisp

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	QTY	
PATH TEST TRAIN USED:	N/A	QTY	
PATH FLATS:	N/A	QTY	
PATH LOCOMOTIVES :	N/A	QTY	
TRACK ACCESS: CIRCLE ONE		(YES)	NO
WORK ACCESS: CIRCLE ONE		(YES)	NO
FOUL TIME: CIRCLE ONE		YES	NO

OTHERS

1.		2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Relocated west side of O-Bond A7T/7T	10103	
Relocated east side of O-Bond A11T/763T	10103	

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

Additional Comments:

7:16 Track rights. LOTO.
Finished west end of A7T/7T. Did center tap.
Relocated A11T/763T. Re-lugged as necessary. Shaped, lugged #2's.
East end of back to back O-Board completed. West end moved but must resolved questions.

LOST TIME /HINDERANCES: _____

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report: _____

Comments:

1. Drawing #:
2. Installations Being Inspected(Photos attached):
3. Tests Performed:
4. Checklists Attached:
5. Test equipment used with calibration date:
6. Any problems or variation from design to the installations:

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. (Pass) Fail

QUALITY REPRESENATIVE (SIGNATURE) Mary Fab DATE: 8-31-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 2	**Date:** 09/01/14 – 09/02/14

Foreman: Steve Gage

ST Hours:

Cell [redacted]

OT Hours: 7

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location : E1	**Start Time:** 10:00 pm	**Start Date:** 09/01/14
Crews: 1	**Finish Time:** 6:00 am	**End Date:** 09/02/14
Prepared By: David Cardona	**Weather:** Indoors	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Gage	218	Foreman	Electrician	7	11501	n/a
2.	Bill O'Sullivan	n/a	Journeyman	Electrician	7	11501	n/a
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	EIC #1	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	n/a	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	Keith Scheine	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY**	**n/a**
PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**n/a**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	Dennis Mahabir (J&L)	4.	
2.	Greg Nemecek (J&L)	5.	

3.		6.	

COMPLETED WORK DETAIL

	DAJV Cost Code	PATH Pay Item
AP#113 1. Installed AP Enclosure at 5'6" (top of enclosure to top of rail) on West Wall. 2. Installed (4) J-Hooks, (4) cushion clamps, (4) 1 ½" 2 hole strpas. 3. Installed back to back Horn Antenna above AP enclosure at 8'7" bottom of Horn Antenna to top of Rail.	11501	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Install and Splicing	12:00 am – 5:00 am	12:15 am	12:15 am	4:28 am	4:45 am

Additional Comments:

10:30 pm – DAJV arrived at Amity and reported for monthly safety training.
11:15 pm – DAJV departed Amity.
11:30 pm – DAJV arrived at Grove Sta.
11:50 pm – LOTO.
12:03 am - Flat 25 arrives at Grove Station.
12:10 am - EIC Safety Briefing.
12:15 am - Work began.
12:31 am - Power is De Energized for G2.
4:28 am - Work Stops.
4:45 am – LOTO.
4:40 am - Power is Re Energized G2
4:45 am - Track rights Relinquished
5:03 am - DAJV departs Grove towards Amity.
5:16 am - DAJV arrived back at Amity St.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. **Drawing #:** 07RP01, PATH Work Zone Diagram, and 09TI57
2. **Installations Being Inspected (Photos attached):** See attached
3. **Tests Performed:** n/a
4. **Checklists Attached:** n/a
5. **Test equipment used with calibration date:** n/a
6. **Any problems or variation from design to the installations:** n/a

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. David Cardona	**(Pass)**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona*	**DATE:** 09/01/14	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 09-02-14

Foreman: Armando Milheiro **ST Hours: 8**

Cell: **OT Hours:**
Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Summit - S-Track	Start Time: 10:30am	Start Date: 09-02-14
Crews: 1	Finish Time: 3:00pm	End Date: 09-02-14
Prepared By: Trevor Kendall	Weather: 91 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Armando Oliveira	N/A	Foreman	Laborer	8	10210	LI5-4.063
2.	Tony Lima	N/A	Journeyman	Laborer	8	10210	LI5-4.063
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Angel Rivera	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Nick Dekovitch	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	David Gilroy	3.	
2.		4.	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
Test Pit for micro piles going down S-Track starting from D-Yard to Portal. (Please see attached drawing for the micropile locations that was test pitted)	10210	LI5-4.063

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Test Pit for Micropiles	N/A	N/A	10:45am	3:00pm	N/A

Additional Comments/ Timeline

10:30am – arrive at D-Yard and coordinate with EIC

10:40am – EIC breifing

10:45am - Start Work

3:00pm – work stop and head back to D-yard

LOST TIME /HINDRANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: 07RP01 Sheet 33, 34, & 37**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Trevor Kendall	(Pass)	Fail
2.		Pass	Fail
3.		Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) *Trevor Kendall* **DATE: 09-02-14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 3	**Date:** 09/01/14 – 09/02/14

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: n/a

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location : A1	**Start Time:** 10:00 pm	**Start Date:** 09/01/14
Crews: 1	**Finish Time:** 5:15am	**End Date:** 09/02/14
Prepared By: Adrian Torres	**Weather:** 90° Clear skies	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	220	Foreman	Electrician	7	10205	n/a
2.	Walter Somick	220	Journeyman	Electrician	7	10205	n/a
3.	Raymond S.	220	Journeyman	Electrician	7	10205	n/a
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Joe Wondolosky	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	n/a	3.	
2.		4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED: QTY 4

PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**2 (24&26)**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	Adrian Torres	**4.**	
2.		**5.**	

COMPLETED WORK DETAIL

Installation of Snake Tray and J-hooks	**DAJV Cost Code**	**PATH Pay Item**
• Installation of 21 J-hooks from 1183+00 to 1183+85 • Installation of 70ft of 45° Snake Tray 1183+00 to 1183+70	10205	N/A

Activity	**Scheduled Track Rights**	**Track Rights Started**	**Work Started**	**Work Stop**	**Track Rights Ended**
Installation of J-Hooks and Snake Tray	12:00 am – 5:15am	11:55am	12:05 am	4:40 am	5:15am

Additional Comments:

10:30 pm – DAJV arrived at Amity.

11:15 pm – DAJV departed Amity.

11:30 pm – DAJV arrived at Hoboken Station.

11:50 pm – DAJV Meets EIC and receives safety briefing.

11:55 pm **-** DAJV boards Flat 24 & 26

12:05 am - Work began.

4:40am - Work Stops.

4:50am - DAJV departs Hoboken towards Amity.

5:15 am - DAJV arrived back at Amity St.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments: n/a

1. **Drawing #:** 07RP01

2. **Installations Being Inspected (Photos attached):** See attached

3. **Tests Performed:** n/a

4. **Checklists Attached:** n/a

5. **Test equipment used with calibration date:** n/a

6. Any problems or variation from design to the installations: n/a			
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))			
1. Adrian Torres	**(Pass)**	**Fail**	
QUALITY REPRESENTATIVE (SIGNATURE) *Adrian Torres*			**DATE:** 09/02/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9-2-14

Foreman: Joe Xart

ST Hours: 8

Cell [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Amity St.	Start Time: 7AM	Start Date: 9-2-14
Crews: 1	Finish Time: 3pm	End Date: 9-2-14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Marc DeRobertis			Elect	8	10103, 11201	
2.	John O'Kane			Elect	8	10103, 11201	
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments: DeRobertis –	DAJV Cost Code	PATH Pay Item
fabrication and organization of tuner unit Circuit boards for JSQ.	10103	N/A
O'Kane – Replacing gasketing materials for JB's required for tunnel work.	11201	N/A
– Drilled out box prep for (2) JSQ Single Tuner Units (Scheduled for [redacted]		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
JB's & Tu's	N/A	N/A	7Am	3pm	N/A

Additional Comments:

7Am – Arrived at Amity st. – Began work
12pm – 12:30pm – No Lunch
3pm – End of day –

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 55JB01-08
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] DATE: 9-2-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/2/14

Foreman: Manny Monzo

Cell: [redacted]

ST Hours: 8

OT Hours: 1

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Kearny Pocket	Start Time: 6:00 AM	Start Date: 9/2/14
Crews: 1	Finish Time: 3:00PM No Lunch	End Date: 9/2/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	113	Foreman	Electrician	9	10103	U5-2.105
2.	Bogdan L.	113	Journeyman	Electrician	8	10103	U5-2.105
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Clyde Easterling	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
6:00-7:00 - Foreman Meeting		
7:00-10:00 - Compiled punch list items at westside	1010.3	U5-2.105
- Cleaned out truck 113 and restocked		
10:30 - Arrived at Kearny pocket		
11:00 - Track rights given		
11:00-2:15 - Prepped track circuits 2:15 Left site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Track Circuit Commissioning	10:30AM - 3:30pm	11:00AM	6AM	3pM	2:15pm

Additional Comments: - Made punch list for West side bungalow
- Cleaned out box truck 113 from weekend and restocked for week
- Swapped B3 leads for toner box A11TRX-763TTX. Wires were in wrong location
- Replaced toner board for track circuit A7TRX. Existing toner board incorrect.
- Removed track wires and B3 cable off old board and reterminated on new board

~~LOST TIME/HINDRANCES:~~ - Bogdan - Porta - grounded poles/cad weld
(Bogdan L. taken to another job 1:00PM)

SAFETY INCIDENTS/ACCIDENTS: YES OR NO **If Yes, Please provide a brief description below.**

Quality Report:
Comments:

1. **Drawing #:** 09T121
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): **DATE:** 9/2/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 9/2/14

Foreman: Steve Backman

ST Hours: 8

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Portal Bungalow	Start Time: 7:00am	Start Date: 9/2/14
Crews: 1	Finish Time: 3:00pm No Lunch	End Date: 9-2-14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Backman	92	Foreman	Electrician	8	10302	L15-5.108
2.	John Piccinich	92	J-man	↑	8	10302	L15-5.108
3.	Chris Dempsey	92	J-man	↓	8	10302	L15-5.108
4.	John Lopez	92	J-man	Electrician	3.5	10302	L15-5.108
5	Bogden Litichevskiy	92	J-man	Electrician	2	10302	L15-5.108
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Alfred Kirshner	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	(YES)	(NO)
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Tim Davis	3.	Manny Rubiero
2.	Saunak Majmundar	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
prepped material in shop for project Installed cables from Large bundle to messenger Installed innerduct into same group. Worked Large bundle	10302	U15-5.108

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Worked Large Bundle onto Messenger	N/A	N/A	7:00am	3:00pm	N/A

Additional Comments:

7am - 7:30 prepped material in shop -
7:30 - 12:00pm Bundled cable and installed on Messenger (12:00 - 12:30 NO Lunch)
12pm - 2:40pm Pull 1" innerduct into Messenger Group Continue with Cables onto messenger. Attempt to pull 561 fiber back across track cannot gain access near power Railroad to get into fence. Begin grounding of new Risers w/ #6 ground cable.

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** N/A
2. **Installations Being Inspected(Photos attached):** yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Steven Beckman	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) Steven Beckman **DATE:**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 9-2-14

Foreman: RYAN KINKEAD

ST Hours: 8

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Summit Bridge	Start Time: 7Am	Start Date: 9-2-14
Crews: 1	Finish Time: 3pm	End Date: 9-2-14
Prepared By: Donnesthia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan Kinkead		FOREMEN	ELECTRICIAN	8	10901	U7-2.13
2.	John Lopez		JW	ELECT.	4.5	10901	U7-2.13
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	~~N/A~~ Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: ⊘		
PATH WORK TRAIN USED:	QTY ⊘	
PATH TEST TRAIN USED:	QTY ⊘	
PATH FLATS:	QTY ⊘	
PATH LOCOMOTIVES :	QTY ⊘	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Amity - Meeting for weekend - Set up manpower for prefab work.	10901	U7-2.13
Summit Bridge - Summit Pipe run from PSE+G pad to mess.		
- Finished pipe installation - installed weatherhead and dragged pipe		
- Took measurement and spooled feeder on to small reel. - [redacted]		
feeder in from C-Conduit to messenger.		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Summit Power Cable Install	N/A	N/A	7AM	3pm	N/A

Additional Comments:

7AM - 9:30AM - Arrived at Amity St. - Meeting for upcoming weekend.
9:30AM - 2:40pm - Arrived at Summit Bridge

12pm - 12:30pm - No Lunch

LOST TIME /HINDRANCES/ ~~NONE~~ fire at motor vehicle building bad traffic getting in and out of Summit Service area

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 57AC03
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] DATE: 9-2-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/2/14

Foreman: Manny Monzo

ST Hours: 8

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Westside	Start Time: 7:00	Start Date: 9/2/14
Crews: 1	Finish Time: 3:00 No Lunch	End Date: 9/2/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Tom Palmer	38	S.S.	Electrician	8	106 04	U6-3.08
2.	Sean Smyth	38	Journeyman	Electrician	8		
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Richie McCoulgan	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00-7:30 - Prepped material for job at shop	10604	L16-3.08
7:45 - Arrived on site Westside Bungalow		
8:00-2:45 - Worked on B3 cables		
2:45 - Left site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
B3 TERM.	10:30AM - 3:00 pm	10:30AM	7AM	3pm	2:45pm

Additional Comments:

- Stripped 4 B3 cables (C2, C4, C6, C8) in West side Bungalow
- Installed ground clamps and ground wires on B3 cables and terminated on ground block
- Terminated cables on designated racks
- Installed all tags and termination hardware

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** L0BG01
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 9/2/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 2	**Date:** 09/02/14 – 09/03/14

Foreman: Steve Gage

ST Hours:

Cell: [redacted]

OT Hours: 7

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location : E1	**Start Time:** 10:00 pm	**Start Date:** 09/02/14
Crews: 1	**Finish Time:** 6:00 am	**End Date:** 09/03/14
Prepared By: David Cardona	**Weather:** Indoors	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Gage	218	Foreman	Electrician	7	11501	n/a
2.	Bill O'Sullivan	n/a	Journeyman	Electrician	7	11501	n/a
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	EIC #1	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	n/a	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	Keith Scheine	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY**	**n/a**
PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**n/a**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	Dennis Mahabir (J&L)	4.	
2.	Greg Nemecek (J&L)	5.	

3.		6.	

COMPLETED WORK DETAIL

	DAJV Cost Code	PATH Pay Item
AP#113 1. Installed a 10'6" #400LMR coax between AP Enclosure Splitter 2. Installed (2) 4' coax cable between Antenna Horn and Splitter. 3. Installed #6 AWG ground wire between snake tray and AP enclosure, terminated AP enclosure only. 4. Installed fiber cable #12 AWG grounding in AP enclosure and terminated on enclosure ground post only. 5. Installed (7) 1 ½ ", 2-hole straps across ceiling from AP enclosure to snake tray. 6. Pulled spare drag line from snake tray to AP enclosure. 7. Raised existing 160 MHz cable w/ cushion clamp to achieve proper clearance distance between MHz cable and antenna horn assembly. 8. Preformed all tunnel AP equipment clearance verification form.	11501	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Install and Splicing	12:00 am – 5:00 am	12:15 am	12:15 am	4:28 am	4:45 am

Additional Comments:

10:30 pm – DAJV arrived at Amity and reported for monthly safety training.
11:15 pm – DAJV departed Amity.
11:30 pm – DAJV arrived at Grove Sta.
11:50 pm – LOTO.
12:03 am - Flat 25 arrives at Grove Station.
12:10 am - EIC Safety Briefing.
12:15 am - Work began.
12:31 am - Power is De Energized for G2.
4:28 am - Work Stops.
4:45 am – LOTO.
4:40 am - Power is Re Energized G2
4:45 am - Track rights Relinquished
5:03 am - DAJV departs Grove towards Amity.
5:16 am - DAJV arrived back at Amity St.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. **Drawing #:** 07RP01, PATH Work Zone Diagram, and 09TI57

2. **Installations Being Inspected (Photos attached):** See attached

3. **Tests Performed:** n/a

4. **Checklists Attached:** n/a

5. Test equipment used with calibration date: n/a	
6. Any problems or variation from design to the installations: n/a	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))	
1. David Cardona	**(Pass) Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona*	**DATE:** 09/03/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 03	**Date:** 9/03/2014

Foreman: Jason Kaminski
Cell: [redacted]
Email: jkaminski@daidoneelectric.com

Shift Rate Hours: 07
OT Hours:
Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred
General Services: Lost Time YES or No (circle one)

Work Location: E2	**Start Time:** 10:00pm (9/02/2014)	**Start Date:** 9/02/2014
Crews: 1	**Finish Time:** 5:00am (9/03/2014)	**End Date:** 9/03/2014
Prepared By: Joshua Cardona	**Weather:** 73°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jason Kaminski		Foreman	Electrician	7	10205	LI5-4.033
2.	James Locicero		Journeyman	Electrician	7	10205	LI5-4.033
3.	Jeff Sherman	92	Journeyman	Electrician	7	10205	LI5-4.033

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Dave Jones	2.	N/A

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	(Engineer) (For Flat 25)	2.	(Conductor) (For Flat 25)

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:		**QTY**	3
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:		**QTY**	1 (Flat #25)
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	Joshua Cardona	2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
[redacted]	10205	LI5-4.033
[redacted]		
Cleaned Flat, and organized it. Relocated Gang box that path wanted moved		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Snake Tray	12:00am-5:00am	11:48pm	12:15am	4:15am	4:55am

Additional Comments:

11:30pm	DAJV Electricians arrive at Pavonia
11:48pm	Tk. Rights Commence/ Flat 25 arrives at Pavonia
12:04am	Drop off AP Crew in E1
12:11am	EIC Safety Briefing
12:15am	Work Starts in E2
4:15am	Work Stops in E2
4:55am	Tk. Rights Relinquished
5:00am	DAJV Electricians Load Up Tools into Van, and Head back to Amity St./ All Work Stops
5:16am	DAJV Electricians Arrive back at Amity St.

LOST TIME /HINDERANCES: No	
SAFETY INCIDENTS/ACCIDENTS: **YES OR NO**	**If Yes, Please provide a brief description below.**
Quality Report:_____ **Comments:**	
1. Drawing #: 07RP01	
2. Installations Being Inspected(Photos attached): Yes	
3. Tests Performed: No	
4. Checklists Attached: No	
5. Test equipment used with calibration date: N/A	
6. Any problems or variation from design to the installations: Yes	
INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**	
1.	**Pass** **Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona*	**DATE:** 9/03/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 10	Date: 9/3/14

Foreman: John Callari
Foreman: Manny Barreiro
Cell: [redacted]
Cell: [redacted]
Email: Jcallari@daidoneelectric.com

ST Hours:

OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: JSQ G5	Start Time: 10:30PM	Start Date: 9/2/14
Crews: 2	Finish Time: 05:15AM	End Date: 9/3/14
Prepared By: Tauan De Almeida	Weather: 70˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Callari	91	Foreman	Electrician	7	10103	LI5-2.083
2.	Christopher Havison	91	Journeyman	Electrician	7	10103	LI5-2.083
3.	Anil Gajardo	91	Journeyman	Electrician	7	10103	LI5-2.083
4.	Ronny Meyers (LOTO)	91	Journeyman	Electrician	7	10103	LI5-2.083
5.	Manny Barreiro	214	Foreman	Laborer	8	10103	LI5-2.083
6.	Antonio Oliveira	214	Journeyman	Laborer	8	10103	LI5-2.083
7.	Manny Couto	214	Journeyman	Laborer	8	10103	LI5-2.083
8.	Mario De Soulsa	214	Journeyman	Laborer	8	10103	LI5-2.083
9.	Pedro Oliveira	214	Journeyman	Laborer	8	10103	LI5-2.083
10.	Claudio Barraca	214	Journeyman	Laborer	8	10103	LI5-2.083

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Enoch Azzu	3.	James Morton
2.		4.	

FLAGMEN/WATCHMEN

1.	Craig Milgrom	3.	Dominic Formica
2.		4.	

PILOTS

1.	Pilot #1	3.	Pilot #2
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Lenny Estaves	3.	

TOWER OPERATORS

1.	N/A	3.	

DAJV WORK TRAIN USED UNIT #'s: Track Mobile 1, Track Mobile 2

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	Tauan De Almeida	3.	Trevor Kendall
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
S Bond - 739TRX+737TTX @ 1370+56 – G Track • Installed single TU Box • Terminated 1.5”, 2”, and 3” conduit into Box • Installed 1.5”, 2”, and 3” straps on conduit to I-beam • Pulled 3TWPR#14 cable (C43) to TU Box • Installed all grounding provisions Note: Ground was not tested, to be completed 9/3/14 Double O Bond (Split Control Limit) - 6TRX+739TTX @ 1379+47 – G Track • Removed Cables from TU Box • Removed Terminated perma-gard connectors/straps • Removed Double TU Box Note: To be re-installed 9/3/2014 at different location	10103	LI5-2.083
S Bond - 739TRX+737TTX @ 1370+56 – G Track • Finished connecting permagard (3”) to I-Beam from HH on H-Track for express B3 cable. 100% complete Double O Bond (Split Control Limit) - 6TRX+739TTX @ 1379+47 – G Track • Started relocating I-Beam. 60% complete Note: (Before relocating the I-Beam, electricians had to remove terminations from TU board, pull cables out of conduit, and remove the double TU from the I-beam. Work will be completed 9-04-14)	10103	LI5-2.083

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install TU Box	01:00AM-05:00AM	12:15AM	01:20AM	04:24AM	04:50AM
Install Conduit					

Additional Comments:

11:30PM – DAJV arrived at JSQ Deli Plus; EIC, Flagman, P/R at meeting location
11:45PM – Relocated to Westside BG
12:00AM – EIC briefing
12:15AM – Received track rights
12:36AM – LOTO installation started
01:21AM – LOTO installation completed
01:20AM – DAJV on track work started
04:24AM – DAJV on track work stopped
04:24AM – LOTO removal started
04:49AM – LOTO removal completed
04:49AM – Power restoration completed
04:50AM – Track rights rescinded
LOST TIME / (HINDERANCES): Conrail train blocked DAJV work for 35min near existing signal 374Z.

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____ **Comments:**
1. Drawing #: 07RP01, 55CP01, 56CP01, 57CP01, 58CP01, 60CP01
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: N/A
4. Checklists Attached: Wayside Device Clearance Form
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: NO
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Tauan De Almeida	**(Pass)**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENATIVE (SIGNATURE) Tauan De Almeida	**DATE: 9/3/14**	

WAYSIDE EQUIPMENT VERIFICATION FORM

1	PURPOSE:	**Measure all Wayside Devices and Structures to ensure clearance from contact with any model of PA Train.**
2	TOOLS:	**Measuring Tape or Digital Laser Measuring Device**
3	EQUIPMENT LOCATION:	**STA.** 1370 **+** 56
4	TYPE OF WAYSIDE EQUIPMENT:	☐ **Home Signal** ☐ **Block Signal** ☐ **Route Request Unit** ☐ **Signal Pole** ☐ **Trip Valve Housing** ☐ **Switch Valve Housing** ☐ **Junction Box** ☐ **Signal Bungalow** ☐ **CBTC Transponder** ☐ **Antenna** ☐ **Access Point** ☐ **Airline Main** ☒ **Other** TU BOX
5	EQUIPMENT NAME:	739TRX+737TTX - S Bond
6	CLOSEST HORIZONTAL MEASUREMENT FROM CENTERLINE OF TRACK AT POINT ABOVE TOP OF RAIL:	7 **FT.** 6 **IN.**
7	MINIMUM CLEARANCE: DIMENSION "C" PER DYNAMIC ENVELOP DIAGRAM OF PA 1-4 TRAIN : (DIMENSION H4 FROM THE PA 5 CLEARANCE DRAWING IS LESS THAN THE GREATEST DIMENSION OF PA 1-4 TRAINS) :	**5** **FT.** **4** **IN.**
8	DEVICE HAS ADEQUATE CLEARANCE FROM THE DYNAMIC ENVELOP (LINE 6 IS GREATER THAN LINE 7):	☒ **Yes** ☐ **No**
9	NOTES:	Device was measured from TU Box to adjacent Conrail Track.
10	Verified By	**X** Tauan De Almeida

WAYSIDE EQUIPMENT VERIFICATION FORM

1	PURPOSE:	**Measure all Wayside Devices and Structures to ensure clearance from contact with any model of PA Train.**
2	TOOLS:	**Measuring Tape or Digital Laser Measuring Device**
3	EQUIPMENT LOCATION:	**STA.** 1370 **+** 56
4	TYPE OF WAYSIDE EQUIPMENT:	☐ **Home Signal** ☐ **Block Signal** ☐ **Route Request Unit** ☐ **Signal Pole** ☐ **Trip Valve Housing** ☐ **Switch Valve Housing** ☐ **Junction Box** ☐ **Signal Bungalow** ☐ **CBTC Transponder** ☐ **Antenna** ☐ **Access Point** ☐ **Airline Main** ☒ **Other** I-Beam
5	EQUIPMENT NAME:	
6	CLOSEST HORIZONTAL MEASUREMENT FROM CENTERLINE OF TRACK AT POINT ABOVE TOP OF RAIL:	7 **FT.** 4 **IN.**
7	MINIMUM CLEARANCE: DIMENSION "C" PER DYNAMIC ENVELOP DIAGRAM OF PA 1-4 TRAIN : (DIMENSION H4 FROM THE PA 5 CLEARANCE DRAWING IS LESS THAN THE GREATEST DIMENSION OF PA 1-4 TRAINS) :	**5** **FT.** **4** **IN.**
8	DEVICE HAS ADEQUATE CLEARANCE FROM THE DYNAMIC ENVELOP (LINE 6 IS GREATER THAN LINE 7):	☒ **Yes** ☐ **No**
9	NOTES:	7'-4" from G-Track 8'-8" from conrail
10	Verified By	**X** Trevor Kendall

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 3	**Date:** 09/02/14 – 09/03/14

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: n/a

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location : A1	**Start Time:** 10:00 pm	**Start Date:** 09/02/14
Crews: 1	**Finish Time:** 5:15am	**End Date:** 09/03/14
Prepared By: Adrian Torres	**Weather:** 93° Clear skies	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	220	Foreman	Electrician	7	10205	n/a
2.	Walter Somick	220	Journeyman	Electrician	7	10205	n/a
3.	Raymond S.	220	Journeyman	Electrician	7	10205	n/a
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Andre Bou	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	n/a	3.	
2.		4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED: QTY 4

PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**2 (24&26)**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	Adrian Torres	**4.**	
2.		**5.**	

COMPLETED WORK DETAIL

Installation of Snake Tray and J-hooks	**DAJV Cost Code**	**PATH Pay Item**
• Installation of 21 J-hooks from 1182+50 to 1181+65 • Installation of 80ft. of 45° Snake Tray from 1182+50 to 1181+70	10205	N/A

Activity	**Scheduled Track Rights**	**Track Rights Started**	**Work Started**	**Work Stop**	**Track Rights Ended**
Installation of J-Hooks and Snake Tray	12:00 am – 5:15am	12:00am	12:12 am	4:45 am	5:15am

Additional Comments:

10:30 pm – DAJV arrived at Amity.

11:15 pm – DAJV departed Amity.

11:30 pm – DAJV arrived at Hoboken Station.

11:57 pm – DAJV Meets EIC and receives safety briefing.

12:00 am **-** DAJV boards Flat 24 & 26

12:12 am - Work began.

4:45am - Work Stops.

4:55am - DAJV departs Hoboken towards Amity.

5:15 am - DAJV arrived back at Amity St.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments: n/a

1. **Drawing #:** 07RP01

2. **Installations Being Inspected (Photos attached):** See attached

3. **Tests Performed:** n/a

4. **Checklists Attached:** n/a

5. **Test equipment used with calibration date:** n/a

6. Any problems or variation from design to the installations: n/a			
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))			
1. Adrian Torres	**(Pass)**	**Fail**	
QUALITY REPRESENTATIVE (SIGNATURE) *Adrian Torres*			**DATE:** 09/03/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 9/3/14

Foreman: Jose Xart

ST Hours: 8

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Amity St.	Start Time: 7Am	Start Date: 9/3/14
Crews: 1	Finish Time: 3pm	End Date: 9/3/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Marc DeRobertis		Journeymen	Elect.	8	10103	10103
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Fabrications and organization of tuner unit Circuit boards for JSQ	10103	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Tuner Units	N/A	N/A	7AM	3pm	N/A

Additional Comments:
7Am - Arrived at Amity St. - Began work
12pm - 12:30pm - No lunch
3pm - End of Day

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. Drawing #: 55JB01-08
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] DATE: 9-3-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/3/14

Foreman: Manny Monzo

Cell: [redacted]

ST Hours: 8

OT Hours: 1

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Kearny Pocket	Start Time: 7:00	Start Date: 9/3/14
Crews: 1	Finish Time: 4:00 No Lunch	End Date: 9/3/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	139	Foreman	Electrician	9	10103	U5-2.128
2.	Bogdan L.	113	Journeyman	Electrician	9	10103	U5-2.128
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Clyde Easterling	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Robert E. Lee	3.	
2.	Waryth Abdul	4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.	Maurizio Lopez	3.	
2.	Romano	4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00-9:30 - Prepped boxes in shop/material for job	10103	45-2.128
10:00 - Picked up generator at Grape		
10:40 - Arrived on site Kearny Pocket		
11:30 - Received track rights		
11:30-11:45 - LOTO		
11:45 - 3:00 - Commissioned track circuits		

LOTO - 3:00-3:15
Left site 3:15

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Track Commissioning	10:30AM - 3:30pm	11:30pm	7AM	4pm	3pm

Additional Comments: - Prepped PVC boxes in shop. Collected material for job
- Commissioned track circuits 763 + A7 on G track Kearny pocket
- 763TTX. cut, logged and installed heat shrink for center taps. Cut impedance bond logs. Stripped and barrel crimped to new center tap wires
- 763TTX/A7TTX - Installed extra rail clips and ticwraps for 500 MCM once existing impedance bonds were removed
- A7TRX - Installed logs and heat shrink for center taps, Installed 4 center taps to ground plate and tied down necessary wires

LOST TIME/HINDRANCES: 10:30-11:30 - Track rights not given. Did not work from 10:30-11:30 - 1 HR lost time

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. Drawing #: 09T121
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] DATE: 9/2/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 9/3/14

Foreman: Steve Backman

ST Hours: 8

Cell: [redacted]

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: Portal Bungalow	Start Time: 7:00 am	Start Date: 9/3/14
Crews: 1	Finish Time: 3:00pm No Lunch	End Date: 9/3/14
Prepared By: Steve Backman	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Backman	92	Foreman	Electrician	8	10101	415-2.063
2.	John Piccinich	92	J-man	"	8	10101	415-2.063
3.	Chris Dempsey	195	J-man	↓	4	10101	415-2.063
4.	John Lopez	92	J-man	Electrician	8	10101	415-2.063
5	Ryan Kinkead		Foreman	ELECTRICIAN	4	10101	415-2.063
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Perry Dipoto	3.	
2.	Rob Ramsen	4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:			
PATH WORK TRAIN USED:	QTY		
PATH TEST TRAIN USED:	QTY		
PATH FLATS:	QTY		
PATH LOCOMOTIVES :	QTY		
TRACK ACCESS: CIRCLE ONE	YES	(NO)	10:48 – 11:01a G3
WORK ACCESS: CIRCLE ONE	(YES)	NO	
FOUL TIME: CIRCLE ONE	(YES)	NO	

OTHERS			
1.	Tim Davis	3.	
2.	Nuno Rubiero	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
- Prepped material in shop for Job at Portal	10101	U5-2.063
- Pulled Fiber Sol across Portal opening G3		
- Ground Risers in Portal (New set)		
- Measured and cut 8-(B3) Cables for Bungalow		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Signal Cable	N/A	N/A	7:00am	3:00pm	N/A
messenger Install					

Additional Comments:

7:00 - 7:30 prepped material in shop
7:30 - 12p Began work in Portal yard (No Lunch)
12p - 2:40pm pulled Fiber back over Portal #501 and Secured. Began Removing B-3 Cables from Bundle and Label for Replacement. Opened Transformers and checked Grounding. Opened Disconnects Re did grounding.

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** ~~N/A~~ 58LP01
2. **Installations Being Inspected(Photos attached):** yes
3. **Tests Performed:**
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Steven Buckman	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) Steve Buck **DATE:**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 9/3/14

Foreman: Jose Xart

ST Hours: 8

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: West Side	Start Time: 7AM	Start Date: 9/3/14
Crews: 1	Finish Time: 3pm	End Date: 9/3/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Tom Palmer		Journeymen	Elect.	8	10301	U5-5.105
2.	Chris Dempsey		Journeymen	Elect.	4	11201	U5-5.082
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.		3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments: Dempsey	DAJV Cost Code	PATH Pay Item
- Started providing slack to dress cables at conduit risers entering main Bungalow JB. (Strain relief cable attachments) - work still pending	11201	L15-5.082
- Palmer - Dressed, Stripped, and prepped all temp cables at interface termination racks. BG Cleaned out. - All shoot covers secured and duct sealed (Interface terminations pending - To Be completed)	10302	L15-5.105

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bungalow JB	N/A	N/A	7AM	3pm	N/A

Additional Comments:

7AM - Arrived at Amity St.
7:05Am - 7:20Am - Departed - Arrived at westside
12pm - 12:30pm - No Lunch
3pm - End of day - Returned to Amity St.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 60JB01-05
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): D. Derkes DATE: 9/3/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 2	**Date:** 09/03/14 – 09/04/14

Foreman: Steve Gage

ST Hours:

Cell: [redacted]

OT Hours: 7

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location : E2	**Start Time:** 10:00 pm	**Start Date:** 09/03/14
Crews: 1	**Finish Time:** 6:00 am	**End Date:** 09/04/14
Prepared By: David Cardona	**Weather:** Indoors	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Gage	218	Foreman	Electrician	7	11501	n/a
2.	Bill O'Sullivan	n/a	Journeyman	Electrician	7	11501	n/a
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	EIC #1	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	n/a	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	Keith Scheine	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY**	**n/a**
PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**n/a**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.		4.	
2.		5.	

3.		6.	

COMPLETED WORK DETAIL

	DAJV Cost Code	PATH Pay Item
1. DAJV Electrician surveyed APs# 71, 72, 73. 2. Obtained and verified heights of Top of Rail to bench-wall, 800 MHz, 160 MHz, and conduits.	11501	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Install / Survey	12:00 am – 5:00 am	12:30 am	12:30 am	4:41 am	4:50 am

Additional Comments:

10:30 pm – DAJV arrived at Amity.
11:30 pm – DAJV departed Amity.
11:50 pm – DAJV arrived at Grove Sta.
12:30 am – Track rights granted.
12:30 am – EIC Briefing / work began
4:41 am – Work stopped.
4:50 am – Track right relinquished
5:00 am – DAJV departed Grove.
5:15 am – DAJV arrived back at Amity.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. **Drawing #:** 07RP01, PATH Work Zone Diagram, and 09TI57
2. **Installations Being Inspected (Photos attached):** See attached
3. **Tests Performed:** n/a
4. **Checklists Attached:** n/a
5. **Test equipment used with calibration date:** n/a
6. **Any problems or variation from design to the installations:** n/a

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. David Cardona **(Pass) Fail**

QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona* **DATE:** 09/04/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 03	**Date:** 9/04/2014

Foreman: Jason Kaminski
Cell: [redacted]
Email: jkaminski@daidoneelectric.com

Shift Rate Hours: 07
OT Hours:
Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred
General Services: Lost Time YES or No (circle one)

Work Location: E2B	**Start Time:** 10:00pm (9/03/2014)	**Start Date:** 9/03/2014
Crews: 1	**Finish Time:** 5:00am (9/04/2014)	**End Date:** 9/04/2014
Prepared By: Joshua Cardona	**Weather:** 73°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
Job #2							
1.	Jason Kaminski		Foreman	Electrician	7	10205	LI5-4.033
2.	James Locicero		Journeyman	Electrician	7	10205	LI5-4.033
3.	Jeff Sherman	212	Journeyman	Electrician	7	10205	LI5-4.033
4.	Bill O'Sullivan	219	Journeyman	Electrician	7	10205	LI5-4.033
Job #4							
5.	Steve Gage		Foreman	Electrician	7	11501	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Joe Galluccio	2.	N/A

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	(Engineer) (For Flat 25)	2.	(Conductor) (For Flat 25)

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:		**QTY**	3
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:		**QTY**	1 (Flat #25)
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	Joshua Cardona	2.	Garry Piscopo

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 150' of 45° Snake Tray In ring section of E2 1274+43 to 1272+93	10205	LI5-4.033
Installed (45) J-Hooks		
Relocated 1 Light Fixture @ 1274+45		
AP Field Survey	11501	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Snake Tray	12:00am-5:00am	12:07am	12:20am	4:40am	4:42am

Additional Comments:

11:30pm	DAJV Electricians arrive at Pavonia
12:07am	Tk. Rights Commence/ Flat 25 arrives at Pavonia
12:15am	EIC Safety Briefing
12:20am	Work Starts in E2
4:40am	Work Stops in E2

4:42am	Tk. Rights Relinquished
4:55am	DAJV Electricians Load Up Tools into Van, and Head back to Amity St./ All Work Stops
5:10am	DAJV Electricians Arrive back at Amity St.
LOST TIME /HINDERANCES: No	
SAFETY INCIDENTS/ACCIDENTS:	**YES OR NO** **If Yes, Please provide a brief description below.**
Quality Report:_____ **Comments:**	
1. Drawing #: 07RP01	
2. Installations Being Inspected(Photos attached): Yes	
3. Tests Performed: No	
4. Checklists Attached: No	
5. Test equipment used with calibration date: N/A	
6. Any problems or variation from design to the installations: Yes	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))	
1.	**Pass** **Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona*	**DATE:** 9/04/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 6	Date: 09-04-14

Foreman: Manny Barreiro **ST Hours:**

Cell: **OT Hours: 7-8**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ, S-Track	Start Time: 10:00pm	Start Date: 09-03-14
Crews: 1	Finish Time: 5:00am	End Date: 09-04-14
Prepared By: Trevor Kendall	Weather: 70 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Barreiro	48	Foreman	Laborer	8	10101	LI5-10.081
2.	Antonio Oliveira	48	Journeyman	Laborer	8	10101	LI5-10.081
3.	Pedro Oliveira	48	Journeyman	Laborer	8	10101	LI5-10.081
4.	Claudio Barraca	48	Journeyman	Laborer	8	10101	LI5-10.081
5	Christopher Havison	92	Journeyman	Electrician	7	10101	LI5-10.081
6.	Ronald Meyer	92	Journeyman	Electrician	7	10101	LI5-10.081
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Morton	3.	
2.	Enoch Azzu	4.	

FLAGMEN/WATCHMEN

1.	Craig Milgrom	3.	
2.	Harry Massey	4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
JSQ H BG site work Cleaned up all of S1 area for BG installation Removed from location: • Scaffolds • Man lift • Tools • Hardware • Baker scaffolds • Work table • Scrap wire • Conduit • Ladders • Plywood • Garbage	**10101**	**LI5-10.081**

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Prep BG Site Work	1:00am-5:00am	12:10am	12:15am	4:45am	4:55am

Additional Comments/ Timeline

11:30PM – DAJV arrived at JSQ Deli Plus; EIC, Flagman at location

12:00AM – Received EIC briefing; EIC allowed DAJV to work at S-Track

12:10AM – Received Track Rights

12:12AM – EIC Briefing

12:15AM – Work Starts

4:45AM – Work Stopped

4:55AM – Track rights rescinded

5:00AM – Depart JSQ

LOST TIME /HINDRANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: 55BG02

2. Installations Being Inspected(Photos attached): YES

3. Tests Performed: N/A		
4. Checklists Attached: N/A		
5. Test equipment used with calibration date: N/A		
6. Any problems or variation from design to the installations: NO		
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))		
1. Trevor Kendall	**(Pass)**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *Trevor Kendall*	**DATE: 09-04-14**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 3	**Date:** 09/03/14 – 09/04/14

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: n/a

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location : E1	**Start Time:** 10:00 pm	**Start Date:** 09/03/14
Crews: 1	**Finish Time:** 5:15am	**End Date:** 09/04/14
Prepared By: Adrian Torres	**Weather:** 88° Clear skies	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	220	Foreman	Electrician	7	10205	n/a
2.	Walter Somick	220	Journeyman	Electrician	7	10205	n/a
3.	Arthur Areaulo	220	Journeyman	Electrician	7	10205	n/a
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Andre Bou	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	n/a	3.	
2.		4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED: QTY 4

PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**2 (24&26)**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	Adrian Torres	**4.**	
2.	Frank Salzone	**5.**	

COMPLETED WORK DETAIL

Installation of Snake Tray	**DAJV Cost Code**	**PATH Pay Item**
Installation of 160ft. of 45° Snake Tray from 1283+10 to 1281+50	10205	N/A

Activity	**Scheduled Track Rights**	**Track Rights Started**	**Work Started**	**Work Stop**	**Track Rights Ended**
Installation of Snake Tray	12:00 am – 5:15am	12:10am	12:20 am	4:45 am	5:15am

Additional Comments:

10:30 pm – DAJV arrived at Amity.

11:15 pm – DAJV departed Amity.

11:30 pm – DAJV arrived at Pavonia Station.

12:05 pm – DAJV Meets EIC and receives safety briefing.

12:10am **-** DAJV boards Flat 24 & 26

12:20 am - Work began.

4:45am - Work Stops.

4:55am - DAJV departs Pavonia towards Amity.

5:15 am - DAJV arrived back at Amity St.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments: n/a

1. **Drawing #:** 07RP01
2. **Installations Being Inspected (Photos attached):** See attached
3. **Tests Performed:** n/a
4. **Checklists Attached:** n/a
5. **Test equipment used with calibration date:** n/a

6. Any problems or variation from design to the installations: n/a			
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))			
1. Adrian Torres	**(Pass)**	**Fail**	
QUALITY REPRESENTATIVE (SIGNATURE) *Adrian Torres*			**DATE:** 09/04/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 5	Date: 9/4/14

Foreman: Steve Backman

ST Hours: 8

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Portal	Start Time: 7:00am	Start Date: 9/4/14
Crews: 1	Finish Time: 3pm (No Lunch)	End Date: 9/4/14
Prepared By: Steve Backman	Weather: 90° Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Backman	92	Foreman	Electrician	8	10204, 10302	U5-5.108
2.	Mark DeRobertis	92	J-man	Electrician	8	10204, 10302	U5-5.108
3.	John Okame	92	J-man	Electrician	8	10204, 10302	U5-5.108
4.	John Piccinich	92	J-man	Electrician	8	10204, 10302	U5-5.108
5	John Lopez	92	J-man	Electrician	8	10204, 10302	U5-5.108
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Shawn Oconnor	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.	N/A	4.	

PILOTS

1.		3.	
2.	N/A	4.	

SWITCHMAN

1.		3.	
2.	N/A	4.	

POWER RAILMAN

1.		3.	
2.	N/A	4.	

TOWER OPERATORS

1.		3.	
2.	N/A	4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Tim Davis	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Prepped material in shop for project		
Installed 2pcs 160ft innerduct in Bundle	12204	N/A
Prepped B-3 cables for Riser Install	10302	45-5.108
Prepped area for Bungalow install		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Portal Bungalow Prep and Cable Install	N/A	N/A	7:00Am	3:00pm	N/A

Additional Comments:

7am-7:30a prepped material in shop
7:45 arrive at Portal site, cut Innerduct 2@160ft
8am-12p (no Lunch) worked on Installing Innerduct in Group
12p-2:40 Worked on messenger group and B-3 cables for Bungalow Riser Install. Prepped Bungalow site for Install.

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** ~~N/A~~ 58BG03
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** NO

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Steven Backman	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Steven Backman **DATE:**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/4/14

Foreman: Manny Monzo

Cell: [redacted]

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time (YES) or No (circle one)

Work Location: Westside	Start Time: 7:00	Start Date: 9/4/14
Crews: 1	Finish Time: 3:00 No Lunch	End Date: 9/4/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	139	Foreman	Electrician	7.5	10605, 18101	L17-2.08
2.	Bogdan L	111	Electrician	Electrician	8	18605, 18101	L15-4.099
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Robert Lee	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1. N/A		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00-10:15 - Worked in Shop		
10:30 - Arrived at Westside	10605	U7-2.08
11:45 - EIC Arrived		
12:15 - Flagman Arrived	10101	U5-4.099
11:45-2:00 - Worked on grounding and B3 cable		
2:15 - Left site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Grounding B3 Cable	10:30Am - 3pm	11:45	7Am	3pm	2pm

Additional Comments: - Fabricated versabar supports for bridge work
- Fabricated ground bar for PVC ground boxes
- Installed ground wire and cadwelded ground wire to ground rods X2 for poles outside of west side bungalow
- Rolled out new cable C-25 and ran wire down riser conduit into first manhole.
- Installed mule tape from 1st to second manhole and from 2nd manhole to tuner box across tracks.
- kicked off tracks 2pm

LOST TIME /HINDRANCES: EIC arrived 1hr 15 min late
Kicked off tracks at 2pm due to loss of signals in tunnels

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:
Comments:

1. **Drawing #:** 60Gp01
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** Ground Resistance Test
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** AFMC 4630
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): **DATE:** 9/4/14

Daidone/Aldridge Joint Venture

Ground Resistance Test Report

General Test Information	
Date: 8/25/14	Weather Conditions:
DAJV Tester (Print Name): Manny Monzo	
PATH Representative (Print Name): Anthony Carter	
PATH Representative Department: Signals	
Test Equipment Information	
Test Equipment: AFMC 4630	
Serial Number:	Calibration date:

NOTES OUTDOOR LOCATIONS:

1. Resistance is not to exceed 5 OHMS for Measurement PASS status for bungalow ground grids.

2. If a single rod, pipe, or plate grounding electrode has a resistance to earth of 25 ohms or less, the supplemental electrode (ground rod) shall not be required.

#	Station Mark	Location	PASS/FAIL Visual Inspection	PASS/FAIL Measurement Of Resistance	Record of Resistance (OHMS)
	20+97	PITRX-A9TTX	Pass	Pass	1.3 Ω

General Guidelines

- Rods minimum separation as per the NEC is 6 feet. For 10 foot rods, use 10 feet rod separation to be more efficient if field conditions allow.
- Ground cable will be #6 AWG except for bungalow ground grids the ground cable will be #4/0 AWG. Ground rods will be ¾ inch and 10 feet long.
- Bonding cable between pole and first rod will be insulated or installed in perma guard conduit. Use duct seal in ground well if conduit is utilized.
- Copper cable between rods should be bare.
- Copper cable connection to ground rods should be cadwelded.
- Copper cable connected to other copper cables should be cadwelded.
- Coupler connecting 10 foot rods should be threaded and listed for direct burial.
- Any exposed bare copper cable, should be painted. Cable inside pole is not considered exposed.

Guidelines for lowering ground readings:

1. If the ground reading is not less than 25 ohms, then use a threaded coupler to add another 10 foot of rod to extend one of the rods. Up to three extensions may be utilized for a total of 30 feet of rod to lower ground reading. Rods will not be deeper than the depth allowed on digging permit.
2. If the ground reading is still not less than 25 ohms, then install a second bonding cable to a second rod. Connect bonding cables to same point at pole.
3. If ground reading is still not less than 25 ohms with two rods in parallel with rod extensions, then stop and report findings to Field Manager. Move to the next site.

ADDITIONAL COMMENTS:

WITNESSED BY DAJV (PRINT NAME): Manny Monzo

SIGNATURE: [illegible] DATE: 8/25/14

WITNESSED BY PATH (PRINT NAME): Anthony Carter

SIGNATURE: [illegible] DATE: 8/25/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 16	Date:9/5/14

Foreman: Tony Batista

ST Hours:

Cell: [redacted]

OT Hours:

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: C-Yard Tracks 18 - 20	Start Time: 3:30pm	Start Date: 9/5/14
Crews: 1	Finish Time: 9:00pm	End Date: 9/5/14
Prepared By: Henry Polanco	Weather: 76 and Cloudy/Rain	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Tony Batista		Laborer	Labor	7	10601	LI6-3.13
2.	Mario Desousa		Laborer	Labor	7	10601	LI6-3.13
3.	Manny Alfonso		Laborer	Labor	7	10601	LI6-3.13
4.	Joe Almeida		Laborer	Labor	7	10601	LI6-3.13
5.	Manny Couto		Laborer	Labor	7	10601	LI6-3.13
6.	Manuel Lima		Laborer	Labor	7	10601	LI6-3.13
7.	Antonio Lima		Laborer	Labor	7	10601	LI6-3.13
8.	Armando Miheirao		Laborer	Labor	7	10601	LI6-3.13
9.	Valentine Diaz		Laborer	Labor	7	10601	LI6-3.13
10.	Silvio Almeida		Laborer	Labor	7	10601	LI6-3.13
11.	Joe Carvallo		Laborer	Labor	7	10601	LI6-3.13
12.	Carlos Santos		Laborer	Labor	7	10601	LI6-3.13
13.	Manuel Barreiro		Laborer	Labor	7	10601	LI6-3.13
14.	Claudio Barraca		Laborer	Labor	7	10601	LI6-3.13
15.	Pedro Oliveira		Laborer	Labor	7	10601	LI6-3.13
16.	Antonio Oliveira		Laborer	Labor	7	10601	LI6-3.13

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	**Johnathan Jones**	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	**N/A**	3.	
2.		4.	

PILOTS

1.	**N/A**	3.	
2.		4.	

SWITCHMAN

1.	**N/A**	3.	
2.		4.	

POWER RAILMAN

1.	**Lopez**	3.	
2.		4.	

TOWER OPERATORS

1.	**N/A**	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Track Mobile #1 and 2 BG Sliding Carts			
PATH WORK TRAIN USED: N/A	**QTY**		
PATH TEST TRAIN USED: N/A	**QTY**		
PATH FLATS: N/A	**QTY**		
PATH LOCOMOTIVES : N/A	**QTY**		
TRACK ACCESS: CIRCLE ONE	**(YES)**	**(NO)**	
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**	
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**	
OTHERS			
1.	**David Gilroy (CH2M-Hill)**	**6.**	**Jim Splendoria (DAJV)**
2.	**Brian Hodkinson (PATH Signals)**	**7.**	**John Gustafson (Aldridge Electric)**
3.	**Henry Polanco (DAJV)**	**8.**	**Dario Saravia (DAJV)**
4.	**Robert Disorno**	**9.**	
5.	**Joe Disarno**	**10.**	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
Installed Portal Bungalow Complete.	10601	LI6-3.13

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Portal Bungalow	3:00pm – 7:00pm	2:00pm	2:00pm	9:00pm	9:40pm

Additional Comments/ Timeline

2:00pm – Start Track Rights (C-Yard Tracks 18 – 20). Men start to install forms at the Portal BG area.

2:01pm – EIC briefing on power off.

2:11pm – Start LO/TO

2:19pm – Complete LO/TO

2:25pm – EIC job briefing to crew on track rights and power off sections.

4:56pm – Supor lifts Portal bungalow onto track18.

9:00pm – Portal BG install complete.

9:28pm – LOTO removed.

9:30pm Power On

9:40pm work crew clears track area.

LOST TIME /HINDRANCES: Due to difficult bungalow install this work went 2 hours past its scheduled completion time. PATH EIC and power railman extended the rights and allowed DAJV to complete the work. Worksite lighting hindered the work past our scheduled completion time of 7pm.

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: 58BG03**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: N/A**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**		
1. Henry Polanco	**(Pass)**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 2	**Date:** 09/04/14 – 09/05/14

Foreman: Steve Gage

ST Hours:

Cell: [redacted]

OT Hours: 7

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location : E2	**Start Time:** 10:00 pm	**Start Date:** 09/04/14
Crews: 1	**Finish Time:** 6:00 am	**End Date:** 09/05/14
Prepared By: David Cardona	**Weather:** Indoors	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Gage	218	Foreman	Electrician	7	11001	n/a
2.	Bill O'Sullivan	n/a	Journeyman	Electrician	7	11001	n/a
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	EIC #1	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	n/a	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY**	**n/a**
PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**n/a**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.		4.	
2.		5.	

3.		6.	

COMPLETED WORK DETAIL

	DAJV Cost Code	PATH Pay Item
AP#71 1. Installed AP Panel assembly in E2A, steel ring tunnel – west wall with no 3rd rail 2. Installed all necessary strut, 3/8" threaded rod, hardware and 3/8" J bolts 3. AP panel height is 5'11" (top of panel) to top of rail 4. Began installing 2 hole straps infrastructure across ceiling(Lower) 5. Did not work off train. Brought materials and tools from shop to Pavonia platform and walked 100' in	11001	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Install / Survey	12:00 am – 5:00 am	12:10 am	12:30 am	4:40 am	4:45 am

Additional Comments:

10:30 pm – DAJV arrived at Amity and reported for monthly safety training.
11:25 pm – DAJV departed Amity
11:35 pm – DAJV arrived at Grove.
11:40 pm – EIC Briefing .
12:10 am – Track rights granted
12:10 am – Work began.
4:40 am – Work stopped.
4:45 am – Track rights relinquished.
5:00 am – DAJV departed Grove.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. **Drawing #:** 07RP01, PATH Work Zone Diagram, and 09TI57

2. **Installations Being Inspected (Photos attached):** See attached

3. **Tests Performed:** n/a

4. **Checklists Attached:** n/a

5. Test equipment used with calibration date: n/a	
6. Any problems or variation from design to the installations: n/a	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))	
1. David Cardona	**(Pass)** **Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona*	**DATE:** 09/05/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 03	**Date:** 9/05/2014

Foreman: Jason Kaminski
Cell: [redacted]
Email: jkaminski@daidoneelectric.com

Shift Rate Hours: 07
OT Hours:
Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred
General Services: Lost Time YES or No (circle one)

Work Location: E2B	**Start Time:** 10:00pm (9/04/2014)	**Start Date:** 9/04/2014
Crews: 1	**Finish Time:** 5:00am (9/05/2014)	**End Date:** 9/05/2014
Prepared By: Joshua Cardona	**Weather:** 73°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
Job #2							
1.	Jason Kaminski		Foreman	Electrician	7	10205	LI5-4.033
2.	James Loccicero		Journeyman	Electrician	7	10205	LI5-4.033
3.	Jeff Sherman	212	Journeyman	Electrician	7	10205	LI5-4.033

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Dave Jones	2.	N/A

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	(Engineer) (For Flat 25)	2.	(Conductor) (For Flat 25)

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:		**QTY**	3
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:		**QTY**	1 (Flat #25)
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	Joshua Cardona	2.	Frank Salzone
3.	Bill Panzarino	4.	John Keith
5.	Joe Disarno	6.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 80' of 45° Snake Tray In ring section of E2 1272+93 to 1272+13	10205	LI5-4.033
Installed (36) J-Hooks		
Relocated 120' of Path Antenna From 1272+93 to 1271+73		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Snake Tray	12:00am-5:00am	12:07am	12:20am	4:40am	4:42am

Additional Comments:

11:30pm	DAJV Electricians arrive at Pavonia
12:09am	Tk. Rights Commence/ Flat 25 arrives at Pavonia
12:20am	Dropped off Survey Crew in J1
12:35am	Flat 25 is spotted in E2B
12:37am	EIC Safety Briefing
12:40am	Work Starts in E2

4:40am	Work Stops in E2
4:46am	Tk. Rights Relinquished
4:57am	DAJV Electricians Load Up Tools into Van, and Head back to Amity St./ All Work Stops
5:12am	DAJV Electricians Arrive back at Amity St.

LOST TIME /HINDERANCES: Yes Work Did not start until 12:40am Due to dropping off DAJV Survey Crew in J Tunnel

SAFETY INCIDENTS/ACCIDENTS: **YES** **OR** **NO** **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 07RP01
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** Yes

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 9/05/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 9/5/14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Amtx / 52 Track	Start Time: 7AM	Start Date: 9/5/14
Crews: 1	Finish Time: 3pm	End Date: 9/5/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Lopez	75	App.	Elect.	8	11002	
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	none	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Building A.P. Upper Support Brackets As Revised	11002	
Building Dead end Support Brackets For Hack		
Loading + Pulling All Tool / Equiptment For		
weekend Bridge work...		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Support Brackets	N/A	N/A	7AM	3pm	N/A
Loading					

Additional Comments:

7AM - Arrived at Amity st. - Began work
11AM - 3pm - 52 Track
12pm - 12:30pm - NO Lunch

3pm - End of day - Returned to Amity st.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 65MD09, 65MD02,
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): D. Hendrick DATE: 9/5/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 9/5/14

Foreman: Ryan Kinkead

Cell: [redacted]

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Backus Substation	Start Time: 7	Start Date: 9/5/14
Crews: 1	Finish Time: 3	End Date: 9/5/14
Prepared By: Donnushia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Derobertis	92	Tower	Ele	8	10901, 10103	U7-2.14, U5-2.132
2.	Chris Dempsy		Tower	Ele	8	10901, 10103	U7-2.14, U5-2.132
3.	Ryan Kinkead		Fol	Ele 11-3pm	4	10901, 10103	U7-2.14, U5-2.132
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Sean O'Connell	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
4HRS - Backus substation - Sleeving and fire proofing all floor and ceiling and exterior wall penetrations	10901	U7-2.14
4HRS - Cutting 500mcm -Bonding jumpers for weekend -Crimping and heat shrinking terminals on one end.	10103	U5-2.132

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bonding for weekend	N/A	N/A	7Am	3pm	N/A

Additional Comments:

7Am - Arrived at Amity st.
7:10AM - Departed to Backus Substation
12Am - 12:30Pm - No lunch
3pm - End of day - Returned to Amity St.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #:
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): D. Pendred DATE:

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 9/5/14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: McMillian Building	Start Time: 7AM	Start Date: 9/5/14
Crews: 1 on "H"-Portal + Summit Bung.	Finish Time: 3pm	End Date: 9/5/14
Prepared By:	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Symth	90	Journeymen	Elec	8	10605	UT-2.14
2.	Steve B		Foremen	Elec	8	10605	UT-2.14
3.	Ryan Kinkead		Foremen	Elec 7-11pm	4 hrs	10605	UT-2.14
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	McMillian	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	/	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed and cut Fiberglass and ~~2inch~~ inch Strut for Equiptment to Portal, Summit 4th Bungalows.	10605	U7-2.14
Moved equiptment and Tools for Portal Bung Install	10605	U7-2.14
Cut down 4" Riser PVC Pipes at Portal Bungalow at 27 Locations and dragged Pipes.		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installed Strut.	N/A	N/A	7AM	3pm	N/A

Additional Comments:

7Am - Arrived at Amity St.
7:10AM - Departed to Mcmillian Building - Began work
12pm - 12:30pm - NO lunch
3pm - End of day - Returned to Amity St.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 55AC02, 57AC02, 58AC02
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): D. Hendrix DATE: 9/5/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/5/14

Foreman: Manny Monzo

Cell: [redacted]

ST Hours: 8

OT Hours: ~~8~~

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Westside	Start Time: 7:00	Start Date: 9/5/14
Crews: 1	Finish Time: 3:00 No Lunch	End Date: 9/5/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	139	Foreman	Electrician	8	10103 11002	U15-2.106, U10-7.07
2.	Bogdan L.	111	Journeyman	Electrician	8	10103 11002	U10-7.07, U15-2.106
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Robert K	3.	
2.	George Hoff	4.	

FLAGMEN/WATCHMEN			
1.	Robert Lee	3.	
2.		4.	

PILOTS			
1.		3.	
2.		4.	

SWITCHMAN			
1.		3.	
2.		4.	

POWER RAILMAN			
1.		3.	
2.		4.	

TOWER OPERATORS			
1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments: 7:45 - Arrived at Grape 2:50 - Left site	DAJV Cost Code	PATH Pay Item
7:45-9:00 - Worked on tags at Grape	10103	L15-2.106
9:00 - 10:10 - Worked on tags at Hack West		
10:30 - Arrived at Westside		
11:00 - EIC + Flagman arrive	11002	U10-7.07
11:00-2:30 - Work on track in westside		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
TU Termination	N/A	N/A	7AM	3pm	N/A
AP Install					

Additional Comments: - Installed breaker blank + KO seals at Grape Bungalow
- Replaced tags for L8 + R8X signals at Hackwest bungalow
- Installed KO seals where needed at Hackwest bungalow
- Installed C-25 B3 cable through 2 manholes and ran into double tuner box accross track
- Stripped B3, tagged and terminated on TU 735TRX/7TTX
- Duct sealed all conduits in manholes, riser and tuner box
- AP 32 - ran 2 Ap power cables through handhole and into rubber grommet to be terminated later
- WEJB - installed KO seals in bottom of box

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 60TU04
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 9/5/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 20	Date: 09/06/2014

Foreman : Nuno Ribeiro

ST Hours: N/A

Cell: [redacted]

OT Hours: 12 – 19.5

Email: nribeiro@daidoneelectric.com

Ops Manager: R. Chin

URGENT: N/A
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Summit/JSQ Bungalows	Start Time: 9:16 PM	Start Date: 09/06/2014
Crews: 1	Finish Time: 8:30AM	End Date: 09/07/2014
Prepared By: Douglas Nascimento	Weather: 75°, Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Joe Carvalho		Foreman	Labor	9	10601	LI6-3.12
2.	Tony Batista		Foreman	Labor	19.5	10601	LI6-3.11
3.	Manuel Barreiro		Foreman	Labor	18	10601	LI6-3.12
4.	Claudio Barraca		Foreman	Labor	18	10601	LI6-3.12
5	Manuel Lima		Journeyman	Labor	15	10601	LI6-3.12
6.	Valentin Dias		Journeyman	Labor	15	10601	LI6-3.11
7.	Armando Milheirao		Journeyman	Labor	14.5	10601	LI6-3.11
8.	Ronald Dower		Journeyman	Labor	18	10601	LI6-3.11
9.	Antonio Oliveira		Journeyman	Labor	18	10601	LI6-3.12
10.	Manuel Afonso		Journeyman	Labor	18.5	10601	LI6-3.12
11.	Joe Almeida		Journeyman	Labor	13.5	10601	LI6-3.12
12.	Mario de Souza		Journeyman	Labor	18.5	10601	LI6-3.11
13.	Carlos Santos		Journeyman	Labor	15	10601	LI6-3.11
14.	Manuel Couto		Journeyman	Labor	14.5	10601	LI6-3.11
15.	Pedro Oliveira		Journeyman	Labor	12.5	10601	LI6-3.11
16.	Antonio Lima		Journeyman	Labor	18.5	10601	LI6-3.11
17.	Silvio Almeida		Journeyman	Labor	13.5	10601	LI6-3.11
18.	Jerry Rider		Journeyman	Electrician	12	10601	LI6-3.11
19.	J. Kaminski		Foreman	Electrician	13.5	10601	LI6-3.11
20.	Backman		Journeyman	Electrician	14	10601	LI6-3.11

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	CEIC – John Sisak	3.	Moran
2.	John Venditolli	4.	

FLAGMEN/WATCHMEN

1.	Hairy	3.	
2.	Craig	4.	

PILOTS

1.	**N/A**	3.	
2.		4.	

SWITCHMAN

1.	**N/A**	3.	

2.		4.	
POWER RAILMAN			
1.	Chrisp	3.	
2.	Scheibe	4.	
TOWER OPERATORS			
1.	**N/A**	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Track Mobile #2, PV # 722005, and PV # 72200

PATH WORK TRAIN USED:	**QTY**	**N/A**	
PATH TEST TRAIN USED:	**QTY**	**N/A**	
PATH FLATS:	**QTY**	**N/A**	
PATH LOCOMOTIVES :	**QTY**	**N/A**	
TRACK ACCESS: CIRCLE ONE	**YES**	**NO**	***N1, and H5 – S1***
WORK ACCESS: CIRCLE ONE	**YES**	**NO**	
FOUL TIME: CIRCLE ONE	**YES**	**NO**	***G4 – N4, Track 17, Track 4 and Track 2***

OTHERS			
1.	**Victor Daidone**	**3.**	**Dario Saraiva**
2.	**Jim Splendoria**	**4.**	**Garry Piscopo**
3.	**Nuno Ribeiro**	**5.**	**Danny Powers**

COMPLETED WORK DETAIL

Comments:	**DAJV Cost Code**	**PATH Pay Item**
• Install Summit Bungalow	10601	LI6-3.12
• Install JSQ H Bungalow	10601	LI6-3.11

Activity	**Scheduled Track Rights**	**Track Rights Started**	**Work Started**	**Work Stop**	**Track Rights Ended**
• Install Summit Bungalow	**8:00PM – 8:00AM**	**9:16PM**	**9:20PM**	**8:00AM**	
• Install JSQ H Bungalow					

Additional Comments:

7:30 PM – DAJV arrives at Amity
8:00 PM – LO/TO electrician arrive at meeting location
8:00 PM – PATH support arrives
9:16 PM – Track Rights given to DAJV – N1 – *Portal BG finished at 9:00 PM*
9:24 PM – Power director removes power N1
9:25 PM – LO/TO starts
9:38 PM – LO/TO finishes
10:45 PM – EIC briefs DAJV crew
11:05 PM – High Rails arrive on N1
11:50 PM – Summit BG pick starts
11:51 PM – Foul Time and precautionary Power Off – G4, H4 starts
12:03 AM – Summit BG pick finishes
12:04 AM – Foul Time and precautionary Power Off – G4, H4 finishes
12:04 AM – Summit BG pick finishes
2:03 AM – Portal BG pick starts
2:05 AM – Foul Time and precautionary Power Off – G4, H4 starts
2:17 AM – Portal BG pick finishes

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 8	Date: 9/6/14

Linde-Griffith Contact: Kevin Shannon
Cell: [redacted]
Email: Kevin@linde-griffith.com

ST Hours:
OT Hours: 12
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time (YES) or No (circle one)

Work Location: S1-7, H4, D Yard	Start Time: 5:30PM	Start Date: 9/6/14
Crews: 1	Finish Time: 6:00AM	End Date: 9/7/14
Prepared By: Tauan De Almeida	Weather: 70˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Robert Lanik (LG)		Journeyman	Dock Builder	12	10210	LI5-4.061
2.	Tony Antonelli (LG)		Journeyman	Dock Builder	12	10210	LI5-4.061
3.	Troy Swenen (LG)		Journeyman	Dock Builder	12	10210	LI5-4.061
4.	Kile Swenen (LG)		Journeyman	Dock Builder	12	10210	LI5-4.061
5.	Jim Frank (LG)		Journeyman	Dock Builder	12	10210	LI5-4.061
6.	Mike Manzolla (LG)		Journeyman	Dock Builder	12	10210	LI5-4.061
7.	Ronny Dower (DAJV)		Operator	Laborer	12	10210	LI5-4.061
8.	Tony Lima (DAJV)		Operator	Laborer	12	10210	LI5-4.061

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Noberto Rivera	3.	
2.		4.	
FLAGMEN/WATCHMEN			
1.	Abdul	3.	Ryan
2.		4.	
PILOTS			
1.	N/A	3.	
2.		4.	
SWITCHMAN			
1.	N/A	3.	
2.		4.	
POWER RAILMAN			
1.	Kevin Brown	3.	Bob Albern
2.		4.	
TOWER OPERATORS			
1.	N/A	3.	

DAJV WORK TRAIN USED UNIT #'s: 72200 Vermeer, 72205 Vermeer		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Tauan De Almeida	3.	Jeff Kuntz
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Rock Drilling / Micro-Pile Installation S15A 09:25PM – Start Set-Up 09:54PM – Aborted installation due to existing conduit underground (See Picture). Total Time: 29min S25A 10:18PM – Start Set-Up 10:38PM – Set up interrupted (See Time Line) 11:44PM – Set-Up resumed 12:25AM – Started Drilling 01:38AM – Finished Drilling 01:58AM – Cleaned Up Total Time: 3:40 min Depth: 8' 4" S27A 02:05AM – Start Set-Up 02:40AM – Started Drilling 03:35AM – Finished Drilling 04:04AM – Cleaned Up Total Time: Depth: 9' 7"	10210	LI5-4.061

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Rock Drilling	6:00PM-6:00AM	08:52PM	09:24PM	05:30AM	Continuous
Micro Pile Installation					

Additional Comments:

05:30PM – Linde-Griffith, DAJV arrived at D-Yard BB51
06:00PM – Train master does not allow work to start due to a flat having to come to D-Yard
06:21PM – EIC arrived at meeting location
08:50PM – EIC briefing started
08:52PM – EIC briefing ended
08:52PM – Received track rights
09:24PM – LG/DAJV on track work started (3:24 Hrs. Lost)
10:38PM – EIC Noberto Rivera stopped work due to thunderstorms
11:44PM – LG/ DAJV resumes on track work. (1:06 Hrs. Lost)
04:00AM – Received permission from Train master to extended rights to H4
04:15AM – S1-S3, D Yard LOTO removal completed, power restored.
04:44AM – P/R Bob Albern relives P/R Kevin Brown.
05:30AM – LG/DAJV stopped on track work
06:00AM – Power remained off on S4-7, H4; Track rights not rescinded.

LOST TIME /HINDERANCES: Yes: Train master does not allow work to start due to a flat having to come to D-Yard; EIC Noberto Rivera stopped work due to thunderstorms; Total Lost Time: (4:30min)

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____ **Comments:**
1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: NO
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Tauan De Almeida	**(Pass)**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENATIVE (SIGNATURE) Tauan De Almeida	**DATE: 9/6/14**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/6/14

Foreman: Armando Milheiro **ST Hours:**

Cell: **OT Hours:**
Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time (YES) or No (circle one)

Work Location: Summit-Portal – S2-S7	Start Time: 6:00am	Start Date: 9/6/14
Crews: 1	Finish Time: 6:00pm	End Date: 9/6/14
Prepared By: Trevor Kendall	Weather: 90 degrees F	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Armando Milheiro	Hi-Rail	Forman	Laborer	12.5	10210	LI5-4.05
2.	Manny Couto	Hi-Rail	Journeyman	Laborer	12.5	10210	LI5-4.05
3.	Mike Shannon (Foreman)					10210	LI5-4.05
4.	Warren Kuhlthou		Linde Griffith		13	10210	LI5-4.05
5	Jesse Padrano		Linde Griffith		13	10210	LI5-4.05
6.	Joe Mercy		Linde Griffith		13	10210	LI5-4.05
7.	Steve Semen		Linde Griffith		12	10210	LI5-4.05
8.	Tim Shannoh		Linde Griffith		12	10210	LI5-4.05
9.	Vinny Kobdlla		Linde Griffith		12	10210	LI5-4.05
10.	Arron Drichaikl		Linde Griffith		12	10210	LI5-4.05
11.	Rob Lanik		Linde Griffith		4	10210	LI5-4.05
12.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Richard McCoulgan	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Robert Ely (Shift 1)	3.	Harry Massey (Shift 2)
2.	Lennox Edwards (Shift 1)	4.	Jessie Rodgers (Shift 2)

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	David Ortiz	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: 72200 Vermeer, 72205 Vermeer

PATH WORK TRAIN USED: QTY N/A

PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	**Nuno Ribeiro**	**3.**	
2.	**Mike Galloucio**	**4.**	

COMPLETED WORK DETAIL

Task Worked on:	**DAJV Cost Code**	**PATH Pay Item**
Micro Piles Micro Pile Foundation S20A - 8:45am - Start set up for drill - 9:30am – Setup drilling - 10:12am – finish drilling - 11:00am – finish clean up Total Time 2hours 15minutes Depth – 12’ Micro Pile Foundation S19A - 11:15am: Start set up for drill - 11:47am: Start drilling - 12:30pm: Stop drilling - 12:40pm: Clean up Total Time – 1hour 25minutes Depth – 9’-6” Micro Pile Foundation S16A - 12:45pm: Start set up for drill - 1:30pm: Start drilling - 2:18pm: finish drilling - 2:45pm: Clean up Total Time – 2hours Depth – 8’-2” Micro Pile Foundation S22A - 3:15pm: Start set up for drill - 3:51pm: Start drill - 4:30pm: Finish Drill - 4:50pm: Clean up Total Time – 1hour 35minutes Depth – 8’-1” Mirco Pile Foundation S23A Depth – 7’	10210	LI5-4.05

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Micro Pile Foundation	6:00am-6:00pm	6:59am	8:45am	6:00pm	N/A

Additional Comments/ Timeline

5:30am – Arrive at 52 Track and coordinate with EIC

6:00am – Train Master deny DAJV track rights, because of layup trains on S-Track

6:20am – EIC Briefing

6:45am – Pilots Arrive

6:59am – Receive track rights

6:59am-8:00am – could not remove power until PATH remove layup train on s-track

8:02am – start LOTO

8:05am – Start LOTO

8:34am – LOTO complete

8:45am - work start setting up drill

9:30am – start drilling for pole S20A

10:12am – finish drilling

10:15am – Linde Griffith take break

10:45am – resume work

11:15am – start 2nd micro pile S19A

12:38pm – finish drilling 2nd micro pile

12:25pm – start drilling 3rd micro pile S16A

2:45pm – finish drilling 3rd micro pile/ Linde Griffith take lunch

3:15pm – Start 4th micro pile S22A

4:30pm – finish drilling 4th hole

4:45pm – start drill 5th hole S23A

5:55pm – finish drilling 5th hole

6:00pm – Morning shift over (track rights transfer over to APM Tauan shift)

LOST TIME /HINDRANCES: Due to PATH trains laid up S-track, DAJV could not start work. 2 Hours Lost Time

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: 09PD04, 07RP01 Sheet 33-37**
2. **Installations Being Inspected(Photos attached): YES**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))		
1. Trevor Kendall	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail
QUALITY REPRESENTATIVE (SIGNATURE) *Trevor Kendall*	DATE: 9/6/14	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 4 | **Date:** 9-6-14

Foreman: Mary Salmon | **ST Hours:** —

Cell: | **OT Hours:**

Email: | **Ops Manager:** R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Kearny Pocket	**Start Time:** 5:30/6:30am	**Start Date:** 9-6-14
Crews: 1	**Finish Time:** 7:00PM	**End Date:** 9-6-14
Prepared By: Mary Salmon	**Weather:** Hot! Hot! Hot!	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mary Salmon	48	Foreman	Electrician	10	10103	U5-2.127
2.							
3.	Manny Monzo	113	"	"	9		
4.							
5.	John Piccinich	48	Journeyman	"	10		
6.							
7.	Tony Hernandez	113	"	"	9		

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Tom Fondon	2.	Joe Gerardo
3.		4.	

FLAGMEN/WATCHMEN

1.	✓	2.	✓

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Ralph Palmiere	2.	Kevin Brown

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	QTY	
PATH TEST TRAIN USED:	N/A	QTY	
PATH FLATS:	N/A	QTY	
PATH LOCOMOTIVES :	N/A	QTY	
TRACK ACCESS: CIRCLE ONE		YES	NO
WORK ACCESS: CIRCLE ONE		YES	NO
FOUL TIME: CIRCLE ONE		YES	NO

OTHERS

1.		2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Moved east end of ATT/TT. 1499+79	10103	U5-2.127
Installed center tap at ATT/TT.	10103	↓
Installed west end of TT/761T @ 1492+68.	10103	

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bonds	7Am-4pm	7:31am	8:30am	1:55pm	2:00pm

Additional Comments:

Moved east side of A7T/7T. Lugged ends, installed center Tap and wires. Shaped and lugged #2's.
Installed west end of 7T/7B1T. Center tap and #2's.

LOST TIME /HINDERANCES: 1 hour. Waited for CEIC. No show. Started LOTO @ 7:30am.

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #:
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Pass Fail

QUALITY REPRESENATIVE (SIGNATURE) [signature] DATE: 9-6-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 9/6/14

Foreman: JOSÉ XART

ST Hours: Ø

Cell: [redacted]

OT Hours: 12 HRS – 10 HRS.

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location:	PORTAL BUNGALOW	Start Time:	6:30 AM	Start Date:	9/6/14
Crews:	1-3	Finish Time:	6:30 P.M.	End Date:	9/6/14
Prepared By:	J. XART	Weather:	OVERCAST		

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	JOSÉ XART		FOREMAN	ELECTRICIAN	12	10605	C17-2.14
2.	TOM PALMER		S.S.			10605	
3.	DAVE MCCLUNEY		FOREMAN			10605	
4.	MARK DEROBERTIS					10605	
5	PHIL COMBS					10605	
6.	RON MYERS					10605	
7.	SEAN SMYTH					10605	
8.	ANIL GANJADAR					10605	C17-2.14
9	JOHN DRANE						C17-2.14

EIC WORKER (NAMES & BADGE NUMBERS) ON NO

1.	MATT MARLEY	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	GIOVANNI LISA	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
INSTALLING CONDUIT CHUTES FOR RACK 8,7,6,5,4, SECURED CHUTES WITH SCREWS TO FLOOR. CUTTING, GRINDING, FILING CHUTES FOR PROPER ALIGNMENT. ~~HEATING~~ ADJUSTING 4" PVC CONDUITS FOR ALIGNMENTS. ADITIONAL NOTES ON REVERSE →	10605	U7-2.14

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
BUNGALOW PREP -	7:00AM - 7:00P.M.	7:00AM	7:10AM	6:15P.M.	—
FINISHING WORK					
CABLE PULLING					

Additional Comments:

6:30 AM ARRIVE AMITY
6:45 AM DEPART
6:55AM ARRIVE C-YARD
7:05 AM BREIFING / START WORK.
12:00 P.M. - 12:30 P.M. WORK THRU LUNCH.
6:15 P.M. DEPART SITE
6:25 P.M. ARRIVE AMITY / END OF WORK DAY.

LOST TIME /HINDRANCES: YES REALIGN ~~CONUITS~~ (PVC 4") CONDUITS.

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 58 B602/ 70W025/ 70W031/ GP-STRAW_004.

2. Installations Being Inspected(Photos attached): YES

3. Tests Performed:

4. Checklists Attached:

5. Test equipment used with calibration date:

6. Any problems or variation from design to the installations:

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	JOSE XART	(Pass)	Fail
2.		Pass	Fail
3.		Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): J. Xart DATE: 9/4/14

→ PULLING B-3 CABLE C4, C14, C20, C10, C18, C16, C24, C28, C30, AND C36, FROM OVERHEAD MESSENGER LINE TO MANHOLE (THRU TO RESPECTIVE RACKS.) * STRIPPING / GRNDING / TERMINATIONS PENDING.) RACKS 5 & 6.

→ SIGNAL CABLE WORK / UNCURLING, MEASURING, RETAGGING SIGNAL CABLE C8, C10, C12, C32, C34, C26, C22, FIBERS, 248, 247, 502, 408, C9-47. (REMOVED ALL EXCESS.)

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 9/6/14

Foreman: Ryan Kinkead

ST Hours: 12

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Summit Bungalow	Start Time: 6:30 am	Start Date: 9/6/14
Crews: 1	Finish Time: 6:30 pm	End Date: 9/6/14
Prepared By: Ryan Kinkead	Weather: 93° Humid	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan Kinkead	38	Foreman	Electrician	12	10603	U7-2.13
2.	John Lopez	221	Apprentice	" "	12	↓	↓
3.	Chris Dempsey		Linemen	" "	12		
4.	Bogdan Litchevskiy		Journeyman	" "	12		
5	~~Anil Nagard~~		~~Journeyman~~	" "	~~12~~		U7-2.13
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	/	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Clean out of bungalow	10005	U7-2-13
Installation of Shoots + bell ends		
Installation of Battery Rack base to Floor		
Installation of all strut and Equiptment such as ATS, DC Disconnect #3 and M.T.S. on wall		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bungalow	6AM-6pm		6:30AM	6:30pm	6pm

Additional Comments:

7:00 Meet at Amity travel to Journal Square for 7:30 Sign in.
7:44 Arrive at Summit and Begin Cleanout.
8:14 to 9:14 Remove ballast for Shoot install.
9:15 to 11:15 install 4" nipples from ground level to bottom of Bungalow
11:15 to 2:45 - cut out floors and cut shoots to Length to Fit.
2:45 to 6:05 - Install Battery rack then install all wall strut and Devices - A.T.S., D.C. Disconnect and M.T.S.,

LOST TIME /HINDRANCES: Cut outs in Bungalow steel for were only 5" shoot is 5 3/4". Floor needed to be cut out and All Rack and Bars Need to Be Removed then Re Installed After Shoot install. Approx - 2 hrs

SAFETY INCIDENTS/ACCIDENTS: YES OR NO — If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 57AC02
   55AC02
2. **Installations Being Inspected(Photos attached):** Yes in "Z" Drive
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): D. Hendrickson **DATE:** 9/6/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 9/7/2014

Foreman: John Callari
Cell: [redacted]
Email:jcallari@daidoneelectric.com

ST Hours:
OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ H BG	Start Time: 6:30AM	Start Date: 9/7/2014
Crews: 1	Finish Time: 6:30PM	End Date: 9/7/2014
Prepared By: John Callari	Weather: 79 F	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Callari	221	Foreman	Electrician	12.5	10604	LI6-3.11
2.	Tom Palmer	138	Journeyman	Electrician	8.5	10604	LI6-3.11
3.	Sean Smyth	221	Journeyman	Electrician	12.5	10604	LI6-3.11
4.	RonnyMeyers	221	Journeyman	Electrician	12.5	10604	LI6-3.11

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	John Buchala	3.	
2.		4.	

FLAGMEN/WATCHMEN			
1.	N/A	3.	
2.		4.	

PILOTS			
1.	N/A	3.	
2.		4.	

SWITCHMAN			
1.	N/A	3.	
2.		4.	

POWER RAILMAN			
1.	N/A	3.	
2.		4.	

TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	David Gilroy (CH2M HILL)	3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
H-Bungalow: All 4" conduit below Bungalow extended and capped with bell ends. (18) All chutes cut to depth and installed. (6) Manual transfer switch installed on wall as per DWG. 55AC02 Surge Protector unit moved from existing location to new location As per DWG. 55AC02 DC Disconnect switch installed on wall as per DWG. 55AC02 Battery rack installed as per DWG. 55AC02 Conduit installed: ¾" EMT to tray from D/S. 1" EMT to battery rack From D/S. 1"EMT to Generator outlet from MTS. 1" EMT to UPS from D/S. 7/8" and 1 5/8" strut installed as necessary to support EMT conduit runs. All cardboard and garbage removed from bungalow.	10604	LI6-3.11

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
H-Bungalow fit-out	07:00AM-07:00PM	7:00AM	7:15AM	6:15PM	7:00PM

Additional Comments:

6:30AM-Crew arrives at Amity St.
7:00AM – DAJV arrived at JSQ Deli Plus
7:05AM – EIC briefing
7:15AM – Received track rights
7:15AM – Work on H-Bungalow Started
6:00PM – Clean up, and stop work.
6:15PM – Leave H-Bungalow
6:30PM – Arrive at Amity St.

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report: Comment

1. **Drawing #: 55AC02, 55W004**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **John Callari (Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) *John Callari* **DATE: 9/7/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 7	Date: 9/7/14

Linde-Griffith Contact: Kevin Shannon
Cell: [redacted]
Email: Kevin@linde-griffith.com

ST Hours:
OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: S4-7, C Yard	Start Time: 3:30PM	Start Date: 9/7/14
Crews: 1	Finish Time: 10:00PM	End Date: 9/8/14
Prepared By: Tauan De Almeida	Weather: 70˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Chris Shanen		Super	Dock Builder	6	10210	LI5-4.061
2.	Jessy Palermo		Foreman	Dock Builder	6	10210	LI5-4.061
3.	Daniel Kennedy		Journeyman	Dock Builder	6	10210	LI5-4.061
4.	Steve Sean		Journeyman	Dock Builder	6	10210	LI5-4.061
5.	Shawn Fortonbeor		Journeyman	Dock Builder	6	10210	LI5-4.061
6.	Ronny Dower (DAJV)		Operator	Laborer	6	10210	LI5-4.061
7.	Tony Lima (DAJV)		Operator	Laborer	7	10210	LI5-4.061

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Shawn Green	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Nick Dekonitch	3.	James Meals
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	John Raymond	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	

DAJV WORK TRAIN USED UNIT #'s: 72200 Vermeer, 72205 Vermeer

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS

1.	Tauan De Almeida	3.	Jeff Kuntz
2.		4.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
Rock Drilling / Micro-Pile Installation S31A 05:15PM – Start Set-Up 06:14PM – Started Drilling 07:34PM – Finished Drilling 08:40PM – Cleaned Up Total Time: 3:25min Depth: 13’	10210	LI5-4.061

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Rock Drilling	04:00PM-11:00PM	04:00AMM	04:00PM	09:05PM	09:44PM
Micro Pile Installation					
Grout Pour					

Additional Comments:

03:30PM – Linde-Griffith, DAJV arrived at D-Yard BB51

03:30PM – EIC arrived at meeting location

04:00PM – EIC briefing started

04:03PM – EIC briefing ended

04:05PM – Received track rights

04:06PM – LG/DAJV started working

09:05PM – LG/DAJV stopped on track work

09:15PM – LOTO removal started

09:44PM – LOTO removal completed

09:44PM – Power restored to S4-7

09:44PM – Track rights rescinded

LOST TIME / (HINDERANCES): Yes; Grout could not be poured due to a mechanical problem.

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: 07RP01**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. **Tauan De Almeida (Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) Tauan De Almeida DATE: 9/7/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 9	Date: 9/7/14

Foreman: Armando Milheiro **ST Hours:**

Cell: **OT Hours: 10-10.5**
Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Summit-Portal – S2-S7 & H3	Start Time: 6:00am	Start Date: 9/7/14
Crews: 1	Finish Time: 4:00pm	End Date: 9/7/14
Prepared By: Trevor Kendall	Weather: 90 degrees F	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Armando Milheiro	Hi-Rail	Forman	Laborer	10	10210	LI5-4.05
2.	Manny Couto	Hi-Rail	Journeyman	Laborer	10	10210	LI5-4.05
3.	Mike Shannon (Foreman)		Linde Griffith		10.5	10210	LI5-4.05
4.	John Whiting		Linde Griffith		10.5	10210	LI5-4.05
5	Brian Mannix		Linde Griffith		10.5	10210	LI5-4.05
6.	Bryan Gratru		Linde Griffith		10.5	10210	LI5-4.05
7.	Shawn Fontenberry		Linde Griffith		10.5	10210	LI5-4.05
8.	Michael Shannon		Linde Griffith		10.5	10210	LI5-4.05
9.	Jason Wilbur		Linde Griffith		10.5	10210	LI5-4.05
10.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Danny Ortiz	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Tom Degan	3.	
2.	Lennox Edwards	4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Bobby Albern	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: 72200 Vermeer, 72205 Vermeer

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A

TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	**Nuno Ribeiro**	**3.**	
2.	**Jim Splendoria**	**4.**	

COMPLETED WORK DETAIL

Task Worked on:	**DAJV Cost Code**	**PATH Pay Item**
Micro Piles Micro Pile Foundation H1022A - 6:35am - Start set up for drill - 7:40am – Start drilling - 8:30am – finish drilling - 8:50am – finish clean up Total Time 2hours 15minutes Depth – 6'-6" Micro Pile Foundation S28A - 10:00am: Start set up for drill - 10:50am: Start drilling - 11:55pm: Stop drilling - 12:30pm: Clean up Total Time – 2hour 30minutes Depth – 5'-7" Micro Pile Foundation S30A - 12:50pm: Start set up for drill - 1:30pm: Start drilling - 2:45pm: finish drilling - 3:20pm: Clean up Total Time – 2hours30minutes Depth – 9'-8"	10210	LI5-4.05

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Micro Pile Foundation	6:00am-4:00pm	6:00am	6:35am	3:30pm	4:00am

Additional Comments/ Timeline

5:30am – Arrive at 52 Track and coordinate with EIC

6:00am – Crew mobilize to micropile location

6:20am – EIC Briefing

6:35am – Work Start

8:50am – finish drilling 1st hole

9:00am – LG takes break/ APM restores power for H3 and move train to next micro pile location
9:15am – finish removing LOTO for H3
9:25am – Track rights rescinded for H3/ Start moving train to next micro pile location
9:44am – finish positioning train
10:00am – LG resume work and start on 2nd micro pile
12:30pm – finish drilling 2nd micro pile and move to 3rd micro pile location
12:50pm – start drilling for 3rd micro pile location
3:20am – finish drilling 3rd micropile
3:32pm – move train to outside D-Yard to refill water for drill machine
3:50pm – finish refilling water
4:00pm – Morning shift over (track rights transfer over to APM Tauan shift)
LOST TIME /HINDRANCES: As per LG foreman, drill kept getting stuck due to rock clippings, for S28A & S30A micro piles.
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ Comments:
1. Drawing #: 09PD04, 07RP01 Sheet 33-37
2. Installations Being Inspected(Photos attached): YES
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: NO
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Trevor Kendall (Pass) Fail
2. Pass Fail
3. Pass Fail
QUALITY REPRESENTATIVE (SIGNATURE) *Trevor Kendall* **DATE: 9/7/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 4 | **Date:** 9-7-14

Foreman: Mary Salmon

ST Hours:

Cell:

OT Hours: ✓

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Kearny Pocket	**Start Time:** 5:30/6:30 am	**Start Date:** 9-7-14
Crews: 1	**Finish Time:**	**End Date:** 9-7-14
Prepared By: Mary Salmon	**Weather:** Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mary Salmon		Foreman	Electrician	9.5	10103	U5-2.127
2.							
3.	Manny Monzo		"	"	10.5	↓	↓
4.							
5.	John Piccinich		Journeyman	"	9.5		
6.							
7.	Jim Locicero		"	"	9.5		

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Clyde	2.	Joe Baviello
3.		4.	

FLAGMEN/WATCHMEN

1.	Harry Massey	2.	Greg Milgrom

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Isiah Crisp	2.	Sheibe

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	QTY	
PATH TEST TRAIN USED:	N/A	QTY	
PATH FLATS:	N/A	QTY	
PATH LOCOMOTIVES :	N/A	QTY	
TRACK ACCESS: CIRCLE ONE		(YES)	NO
WORK ACCESS: CIRCLE ONE		(YES)	NO
FOUL TIME: CIRCLE ONE		YES	NO

OTHERS

1.		2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed east side of back to back O-Bond at 816+33	10103	U5-2.127
Back to back O-bond moved toward IJ's at 820+45	10103	↓

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bonds	7AM-4pM		8:00 am	2:45pm	2:55pM

Additional Comments:

Installed east side of back to back O-Bond at 816+33 (766T/9T). Cut in center tap and #2's.
Moved both sides of back to back O-Bond at 820+45 (9T/764T). Cut in center tap and #2's.

LOST TIME /HINDERANCES: ——

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:**
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. (Pass) Fail

QUALITY REPRESENATIVE (SIGNATURE) Mary Falk **DATE:** 9-7-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 9/7/14

Foreman: Steve Backman

ST Hours:

Cell: 201-448-5200

OT Hours: 12

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: Portal Bungalow	Start Time: 6:30 am	Start Date: 9/7/14
Crews: 1	Finish Time: 6:30 pm	End Date: 9/7/14
Prepared By: Steve Backman	Weather: 75° sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Backman	92	Foreman	Electrician	12	10605	017-2.14
2.	Dave McCluney	92	J-man	↓	12	↓	↓
3.	Steve Gage	92	J man	↓	12	↓	↓
4.	Amel Gafadar	92	J man	Electrician	12	↓	↓
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Alfredo Goncalvas	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Dave Gilroy	3.	
2.	Nuno Rubreno	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Install (4) Shoots from Bungalow floor To Stone	10605	U3-2.14
Unloaded and Installed UPS and Battery Racks		
Pulled 14 control cables from Messenger into Bungalow	10605	U7-2.14
pulled Fiber 247 from Backus to Riser in innerduct		
Started Stripping cables, Remounted Boxes Removed for Install		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Portal Bungalow	N/A	N/A	6:30am	6:30pm	NA

Additional Comments: 6:30-7am Gather material for Daily project
7am - 12p Installed (4) cable shoots, Removed piece of ground Grid for Bungalow anchoring and Reassembled, Unloaded UPS & Battery Rack and Installed (Secured with straps)
12p - 6:30 (No Lunch) Installed 14 signal cables from Riser into Row 102 in Bungalow, Stripped (5) B-3 cables. Assisted with Remounting of Signal Box Removed for Bungalow install. pulled Fiber 247 from Backus building into Innerduct To Riser. placed Hooks in Bungalow

~~LOST TIME/HINDRANCES~~: To support cables, Cleaned Bungalow and area.

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. **Drawing #:** 58W005
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** —

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Steve Backman	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Steven Backman **DATE:** 9/7/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 03	**Date:** 9/08/2014

Foreman: Jason Kaminski
Cell: [redacted]
Email: jkaminski@daidoneelectric.com

Shift Rate Hours: 07
OT Hours:
Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred
General Services: Lost Time YES or No (circle one)

Work Location: F1	**Start Time:** 10:00pm (9/07/2014)	**Start Date:** 9/07/2014
Crews: 1	**Finish Time:** 5:00am (9/08/2014)	**End Date:** 9/08/2014
Prepared By: Joshua Cardona	**Weather:** 73°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jason Kaminski	90	Foreman	Electrician	7	10205	
2.	Raymond Stanislaus		Journeyman	Electrician	7	10205	
3.	Jeff Sherman		Journeyman	Electrician	7	10205	

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Jim Cashman	2.	N/A

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	(Engineer) (For Flat 25)	2.	(Conductor) (For Flat 25)

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:		**QTY**	3
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:		**QTY**	1 (Flat #25)
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	Joshua Cardona	2.	Frank Salzone

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 150' of 60° Snake Tray In concrete over ring section of F1 From 1024+34 to 1022+84 Most of Tray was installed with wedge Anchors (Tappcon Bolts were Striping out)	10205	

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Snake Tray	12:00am-5:00am	12:07am	12:20am	4:40am	4:42am

Additional Comments:

11:30pm	DAJV Electricians arrive at Pavonia
11:52pm	Tk. Rights Commence/ Flat 25 arrives at Pavonia
11:56am	EIC Safety Briefing
12:30am	DAJV's Tk. Rights are Extended in to B1 right up to Flat 33's red Lamp
12:37am	Flat 25 is spotted in F1
12:40am	Work Starts in F1
4:42am	Work Stops in F1
4:48am	Tk. Rights Relinquished
4:59am	DAJV Electricians Load Up Tools into Van, and Head back to Amity St./ All Work Stops
5:16am	DAJV Electricians Arrive back at Amity St.

LOST TIME /HINDERANCES: Yes there was a Hindrance we were originally held to the constraints of RA20X, but
We would be unable to do work if this was the case. So we worked it out with Control, and Flat 33 to extend into
B1 in order to do the Last 150' of Tray from F1 into Caisson 2 Lower.
SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.
Quality Report:_____ **Comments:**
1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: No
4. Checklists Attached: No
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: Yes
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Pass Fail
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 9/08/2014

DAIDONE-ALDRIDGE JOINT VENTURE
SNAKE TRAY - Installation Checklist
Cable Support and Infrastructure in PATH Tunnel Locations

Tunnel Section(s): F1 **Tunnel Type(s):** ☒ Concrete ☐ Ring ☐ Brick

Station Mark: Start: 1024+34 **End:** 1022+84 **Date(s) of Installation:** 9/7/14 - 9/8/14

Requirements:

1) Snake Tray Route Visually Inspected, and Verified with the Drawings Before Installation Begins ☒ Yes ☐ No ☐ N/A

2) Verified that the tunnel wall was previously tested for minimum concrete strength with Swiss Hammer to be at least 2,500 psi. ☒ Yes ☐ No ☐ N/A

3) Angle of Snake Tray Verified to be the Appropriate Angle for Tunnel Wall ☒ Yes ☐ No ☐ N/A

Tunnel Angle	*Appropriate Tray Angle (Circle the snake tray types utilized in this installation)*
18°-27°	*20°*
28°-42°	*30°*
43°-57°	*45°*
58°-87°	*60°*
88°-99°	*90°*

4) Proper Hanger Type and Spacing Used for Tunnel Type (circle types below) ☒ Yes ☐ No ☐ N/A

Concrete = *Powers 3/8" Wedge Bolt – 30" O.C.*

Ring = *J-Hook Bracket – 48" O.C.*

Brick = *Powers 3/8" Sleeve Anchor – 30" O.C.*

5) Crew utilized a 3/8" drill bit(s), with a mechanical stopper after reaching anchor acceptable depth of 2.125" as per the approved drawings. Periodic checking of the mechanical stopper is required ☒ Yes ☐ No ☐ N/A

6) Snake Tray Couplings Tightened to Ensure Bonding between Segments ☒ Yes ☐ No ☐ N/A

7) Gaps in Tray Segments Properly Bonded Using #6 AWG Insulated Wire ☐ Yes ☐ No ☒ N/A

8) Snake Tray Rungs are straight (not Bent) ☒ Yes ☐ No ☐ N/A

9) Snake Tray Installation Leveled ☒ Yes ☐ No ☐ N/A
Note below obstructions or existing conditions on tunnel wall that necessitate elevation changes
Note below tunnel wall variations that cause elevation changes on tray

10) Snake Tray Installed Properly and in a Quality Manner ☒ Yes ☐ No ☐ N/A

Deficiencies? ☐ Yes ☒ No

Comments: Installed 150' of 60° Tray, moved 20' of Antenna wire & bent tray to make it around a light, cut & removed a piece of 1½" RMC conduit, Also had to use wedge anchors in some areas.

Inspected By: Jason Kamiński
Print Name

Signature: [signature] Date: 9/7/14 - 9/8/14

09/08/2014 06:10

Form CLNP037 08/14/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: SII-KY	#of Men: 7	Date: 9/8/14

Foreman: Matthew Newman

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: matthew.s.newman@siemens.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Harrison East and Harrison West bungalow	Start Time: 0730	Date: 9/8/14
Crews: 1	Finish Time: 1630	
Prepared By: M. Newman	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Matthew Newman		Engineer	SII-KY	8		
2	Christopher Clinton		Engineer	SII-KY	8		
3	Rich Klein		Engineer	SII-KY	4		
4	Ken Dodge		Signalman	Div App	8		
5	Joe Knerr		Signalman	Div App	8		
6	Ryan Nelson		Signalman	Div App	8		
7	Erik Aburto		Signalman	Div App	8		
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Chris Bala	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO X**
WORK ACCESS: CIRLCLE ON	**YES**	**NO X**
FOUL TIME: CIRLCLE ON	**YES**	**NO X**

OTHERS			
1.		7.	
2.		8.	
3.		9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**Path Pay Item**
Harrison East – Replaced VSP board and P3 interface board to		
get VRD to pick.		
Harrison West – investigate ground issue on BX power.		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:

Removed from HRE: 77674AG011

Installed at HRE: 81674AH021

LOST TIME /HINDERANCES:

QUALITY REPORT:

COMMENTS:

INSPECTION PERFORMED

1.	**PASS:**	**FAIL:**
2.	**PASS:**	**FAIL:**
3.	**PASS:**	**FAIL:**

QUALITY REPRESENATIVE (SIGNATURE) Matthew Newman Matthew Newman **DATE: 9/8/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 2	**Date:** 9-8- - 9-9/2014
Foreman: Steve Gage	**ST Hours:** 7	
Cell: [redacted]	**OT Hours:**	
Email:	**Ops Manager:** R. Chin	

URGENT: No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: F2B - PAVONIA	**Start Time:** 10:00PM	**Start Date:** 9.8.14
Crews: 1	**Finish Time:** 5:00AM	**End Date:** 9.9.14
Prepared By: Steve Gage	**Weather:** 68 FAIR	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Gage	N/A	Foreman	ELECTRICIAN	7	11001	N/A
2.	Bill O'Sullivan	138	FOREMAN	ELECTRICIAN	7	11001	N/A
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	EIC #1	2.	

FLAGMEN/WATCHMEN

1.	N/A	2.	

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.		2.	

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:

PATH WORK TRAIN USED:	N/A	QTY
PATH TEST TRAIN USED:	N/A	QTY
PATH FLATS:	N/A	QTY
PATH LOCOMOTIVES :	N/A	QTY

TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS

1.		2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
- @AP 129 installed swivel plates for antenna horn. Reconfigured horn to meet 160 MHZ & 800 MHZ cable clearances. Relocated 160 MHZ cable (raised).	11001	N/A
- Performed clearance verifications and filled out form.		
- Flat 24-26 dropped us off @ AP Location.		
- Installed ground wires #6 AWG & 12 AWG and Termed @ Box.		

- @ AP 128 installed #6 AWG & #12 AWG ground wires and termed @ AP Box.

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP INSTALL	12:00AM - 5:00AM	11:45PM	11:58PM	5:00 AM	5:00AM

Additional Comments:

11:30PM ARRIVED @ PAYONIA
11:45AM - TRACK RIGHT GRANTED.
11:55AM - EIC BRIEFING
11:58AM - WORK STARTED
4:45AM - DATV BEGAN CLEAN UP.
5:00 AM - DATV CLEARED OF TRACK
5:00 AM - TRACK RIGHTS RETURNED.
5:15AM - DATV LOADS VEHICLES AND DEPARTS GROVE.
5:30AM - DATV ARRIVES BACK @ AMITY.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 07RP01, PATH WORK ZONE DIAGRAM, AND 09T157.
2. Installations Being Inspected(Photos attached): SEE ATTACHED
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. S.G. Pass Fail

QUALITY REPRESENATIVE (SIGNATURE) DATE: 9.9.14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 2	**Date:** 9-8- - 9-9/2014
Foreman: Steve Gage	**ST Hours:** 7	
Cell: [redacted]	**OT Hours:**	
Email:	**Ops Manager:** R. Chin	

URGENT: No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: F2B - PAVONIA	**Start Time:** 10:00PM	**Start Date:** 9.8.14
Crews: 1	**Finish Time:** 5:00AM	**End Date:** 9.9.14
Prepared By: Steve Gage	**Weather:** 68 FAIR	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Gage	N/A	Foreman	ELECTRICIAN	7	11001	N/A
2.	Bill O'Sullivan	138	FOREMAN	ELECTRICIAN	7	11001	N/A
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	EIC #1	2.	

FLAGMEN/WATCHMEN

1.	N/A	2.	

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.		2.	

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:

PATH WORK TRAIN USED:	N/A	QTY
PATH TEST TRAIN USED:	N/A	QTY
PATH FLATS:	N/A	QTY
PATH LOCOMOTIVES :	N/A	QTY

TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS

1.		2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
- @AP 129 installed swivel plates for antenna horn. Reconfigured horn to meet 160 MHZ & 800 MHZ cable clearances. Relocated 160 MHZ cable (raised).	11001	N/A
- Performed clearance verifications and filled out form.		
- Flat 24-26 dropped us off @ AP Location.		
- Installed ground wires #6 AWG & 12 AWG and Termed @ Box.		

- @ AP 128 installed #6 AWG & #12 AWG ground wires and termed @ AP Box.

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP INSTALL	12:00AM - 5:00AM	11:45PM	11:58PM	5:00 AM	5:00AM

Additional Comments:

11:30PM ARRIVED @ PAYONIA
11:45AM - TRACK RIGHT GRANTED.
11:55AM - EIC BRIEFING
11:58AM - WORK STARTED
4:45AM - DATV BEGAN CLEAN UP.
5:00 AM - DATV CLEARED OF TRACK
5:00 AM - TRACK RIGHTS RETURNED.
5:15AM - DATV LOADS VEHICLES AND DEPARTS GROVE.
5:30AM - DATV ARRIVES BACK @ AMITY.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 07RP01, PATH WORK ZONE DIAGRAM, AND 09T157.
2. Installations Being Inspected(Photos attached): SEE ATTACHED
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. S.G. Pass Fail

QUALITY REPRESENATIVE (SIGNATURE) DATE: 9.9.14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/8/14

Foreman: Manny Monzo

Cell: [redacted]

ST Hours: 7-8

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Hackwest/Grape/Westside	Start Time: 7:00	Start Date: 9/8/14
Crews: 1	Finish Time: 3:00 No Lunch	End Date: 9/8/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	111	Foreman	Electrician	7	10103	U5-2.106
2.	Bogdan L.	111	Journeyman	Electrician	8	10103	U5-2.106
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Wasirith Adbol	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:45 - Arrived at Hack West	10103	U5-2.106
8:00 - EIC Arrived		
8:00 - 9:15 - Worked on tags Hack West		
9:15 - 10:30 - Worked on tags Grape		
10:45 - Arrived at Westside Left		
10.45 - 2:40 - Worked on track Westside 2:40 - Westside		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Terminated TU's	N/A	N/A	7AM	3pm	N/A

Additional Comments:
- Replaced tags for L6 + R6 Signals in bungalow rack
- Replaced all tags for rack 3 row B terminations
- Installed 3 #2 track circuit wires for tuner board 737/739
- Strapped down cables, capped off and install duct seal as needed
- Tuner board 737/739 stand offs for tuner board installion where incorrect.
- Cut off old stubs and installed new standoff insulators and tuner board
  Cut wood and wedged board in place to set overnight

LOST TIME /HINDRANCES: Path had problem with switch in area. Could not get foul time
CSX had trains running on track nearest tuner box. Did not have clearance to work

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:
Comments:

1. **Drawing #:** 60TU02
2. **Installations Being Inspected(Photos attached):** YES
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 9/8/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 9-8-14

Foreman: Mary Salmon

ST Hours: 8

Cell:

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Journal Square - H Bungalow	Start Time: 7:00 am	Start Date: 9-8-14
Crews: 1	Finish Time: 3:00 pm	End Date: 9-8-14
Prepared By: Mary Salmon	Weather: Sunny/warm	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mary Salmon	90	Foreman	Electrician	8	10205	U5-4.009
2.						10901	
3.	John Piccinich	90	Journeyman	"	8	10205	U5-4.009
4.						10901	
5	Dave McCluney	90	"	"	8	10205	U5-4.009
6.						10901	
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Joe Baviello	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

PATH WORK TRAIN USED:	N/A	QTY	
PATH TEST TRAIN USED:	N/A	QTY	
PATH FLATS: N/A		QTY	
PATH LOCOMOTIVES :	N/A	QTY	
TRACK ACCESS: CIRCLE ONE		(YES)	(NO)
WORK ACCESS: CIRCLE ONE		(YES)	NO
FOUL TIME: CIRCLE ONE		(YES)	NO

OTHERS			
1.	Jose Xart	3.	
2.	Ryan Kinkead	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Snaked and dragged 18 conduits.		
Pulled nine cables into bungalow	10205	U15-4.(1)9
Foam insulated anchor point of bungalow		
	10901	

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Snake Tray & Conduits	N/A	N/A	7AM	3PM	N/A

Additional Comments:

Snaked and dragged 18 conduits between bungalow H and manhole. Installed cables between manhole and bungalow:
3-19/C, C35-45-23
3-12/C, C11-7-27
3-Dup.#6, C8-15-25
Insulated with foam and red cap anchor point in bungalow.
Skipped lunch.

LOST TIME /HINDERANCES: ———

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 55BB02, 55BB03
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (SIGNATURE) Mary Sehm DATE: 9-8-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 9/8/14

Foreman: Steve Backman

ST Hours: 8

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Portal Bungalow	Start Time: 7am	Start Date: 9/8/14
Crews: 1	Finish Time: 3pm	End Date: 9/8/14
Prepared By: S. Backman	Weather: 78° Pt cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	S. Backman	92	Foreman	Electrician	8	10604	U6-3.13
2.	J. O'Rave	92	J-man	Electrician	8	10604	U6-3.13
3.	A. Gajadar	92	J-man	Electrician	8	10604	U6-3.13
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Rich McGolgan	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	NO	
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Dave Gilroy	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 2" RGS into ATS from outside conduits	10600	116-3.13
Pulled 4 #1 & 1 #6 - 2 sets from ATS into Normal and EM Transformers.		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Conduit Pulling wire	N/A	N/A	N/A	N/A	N/A

Additional Comments:

7am - 7:30 Prepare material in shop
7:45 - 12:30 Install (2) RGS conduits from outside into ATS Switch in Bungalow Needed to hand dig to straighten pipes.
12:30 - 2:45 No Lunch pull 2 sets feeders from ATS to Both Transformers Emergency and Normal. Re-Terminate Em Disconnect & installed fuses.

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** ~~N/A~~ 58BG02
2. **Installations Being Inspected(Photos attached):** yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Steve Backman	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Steve Backman **DATE:**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 03	**Date:** 9/09/2014

Foreman: Jason Kaminski
Cell: [redacted]
Email: jkaminski@daidoneelectric.com

Shift Rate Hours: 07
OT Hours:
Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred
General Services: Lost Time YES or No (circle one)

Work Location: E1	**Start Time:** 10:00pm (9/08/2014)	**Start Date:** 9/08/2014
Crews: 1	**Finish Time:** 5:00am (9/09/2014)	**End Date:** 9/09/2014
Prepared By: Joshua Cardona	**Weather:** 73°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jason Kaminski	90	Foreman	Electrician	5	10205	LI5-4.033
					2	11501	N/A
2.	James Loccicero		Journeyman	Electrician	6	10205	LI5-4.033
					1	11501	N/A
3.	Jeff Sherman		Journeyman	Electrician	6	10205	LI5-4.033
					1	11501	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Ricky Ryback	2.	N/A

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	(Engineer) (For Flat 25)	2.	(Conductor) (For Flat 25)

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #: N/A
PATH WORK TRAIN USED: **QTY** 3
PATH TEST TRAIN USED: N/A **QTY**
PATH FLATS: **QTY** 1 (Flat #25)
PATH LOCOMOTIVES : N/A **QTY**
TRACK ACCESS: CIRCLE ONE **YES** **NO**
WORK ACCESS: CIRCLE ONE **YES** **NO**
FOUL TIME: CIRCLE ONE **YES** **NO**

OTHERS

1.	Joshua Cardona	2.	Frank Salzone

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 50' of 60° Snake Tray In ring section of E1 From 1289+05 to 1289+55 Installed (15) Small J Hooks	10205	LI5-4.033
Surveyed 1287+25-1287+55 For Future Installation of Infrastructure were the Pumps are on The Bench wall Pictures will Show	11501	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Snake Tray	12:00am-5:00am	12:07am	12:20am	4:40am	4:42am

Additional Comments:

11:30pm	DAJV Electricians arrive at Pavonia
11:45pm	Tk. Rights Commence/ Flat 25 arrives at Pavonia
11:50pm	Flat 25 is spotted in E1
11:56pm	EIC Safety Briefing
12:01am	Work Starts in E1

4:45am	Work Stops in E1
4:58am	Tk. Rights Relinquished
5:13am	Flat 25 Arrives Back at Pavonia
5:16am	DAJV Electricians Load Up Tools into Van, and Head back to Amity St./ All Work Stops
5:25am	DAJV Electricians Arrive back at Amity St.

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: **YES OR NO** **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 07RP01
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** Yes

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 9/09/2014

PATH Signal Project ATC Daily Progress Field Report

Name: DAJV	#of Men: 2	Date: 9-9- 9-10-14
Steve Gage	ST Hours: 7	
Cell: [redacted]	OT Hours:	
Email:	Ops Manager: R. Chin	

URGENT: No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: H2 - GROVE	Start Time: 10:00 PM	Start Date: 9.9.14
Crews: 1	Finish Time: 5:00 AM	End Date: 9.10.14
Prepared By: Steve Gage	Weather: 67 FAIR	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Gage	N/A	Foreman	Electrician	7	11001	N/A
2.	Bill O'Sullivan	138	Sourryman	Electrician	7	11001	N/A
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1. Dave Jones	2.

FLAGMEN/WATCHMEN

1. NA	2. NA

PILOTS

1. N/A	2. N/A

SWITCHMAN

1. N/A	2. N/A

POWER RAILMAN

1. NA	2. NA

TOWER OPERATORS

1. N/A	2. N/A

DAJV Work Train Used UNIT #:	N/A	
PATH WORK TRAIN USED:	N/A	**QTY**
PATH TEST TRAIN USED:	N/A	**QTY**
PATH FLATS:	N/A	**QTY**
PATH LOCOMOTIVES :	N/A	**QTY**
TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1. N/A	2.

COMPLETED WORK DETAIL

Comments: JW#36	DAJV Cost Code	PATH Pay Item
@AP 45 installed ground bug on #6 ground from	11001	N/A
AP Box To Cable Tray ground.		
Took clearance Measurements B/w 800 MHz &		
antenna horn & AP Box and B/w 160 MHz & horn.		
All work from flat 24-26 during momentary stop.		
@AP 46 installed #12 ground wire and termed in		
box and on fiber cable. Termed #6 @ box.		
Search for power cable C711 in snake Tray.		
Cable is NOT in snake Tray @ ~~see pictures~~		
AP Location.		
↓ ↓ See pictures.		

@AP-47 we walked down from Junction 6 to H1 and obtained serial # and pictures.

* Found C711 Power cable in 50' coil off of Snake Tray @ 1072+20. AP 46 Box is @ 1073+19 ∴ Cable C711 is Short.
Snake Tray is on south wall and AP 46 is on North wall.

@4:30 AM Joined up w/ Snake Tray crew to help install / clean up. Flat 24-26

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Install	12 AM-5am	12:01 AM	12:25 AM	4:30 AM	4:45 am

Additional Comments:

11:30 AM ARRIVE @ GROVE
12:01 AM - TRACK RIGHT GRANTED.
12:25 AM - EIC BRIEFING.
12:25 AM - WORK BEGAN.
12:35 AM - DAJV STARTED WORK @ H2
4:30 AM - DAJV MET W/ SNAKE TRAY CREW TO ASSIST W/ INSTALL.
4:40 AM - DAJV BEGAN CLEAN UP.
4:45 AM - DAJV FINISHES WORK AND CLEARS TRACK.
4:45 AM - TRACK RIGHTS RETURNED.
5:00 AM - DAJV DEPARTS GROVE.
5:18 AM - DAJV ARRIVES BACK @ AMITY.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. Drawing #: 07RP01, PATH WORK ZONE DIAGRAM, AND 09T157.
2. Installations Being Inspected(Photos attached): SEE ATTACHED
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. S.G. Pass Fail

QUALITY REPRESENATIVE (SIGNATURE) DATE: 9·10·14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 9-9-14

Foreman: Mary Salmon

ST Hours: 8

Cell:

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: Bungalow H	Start Time: 7:00 am NO	Start Date: 9-9-14
Crews: 1	Finish Time: 3:00 pm Lunch	End Date: 9-9-14
Prepared By: Mary Salmon	Weather: Sunny/warm	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mary Salmon	90	Foreman	Electrician	8	10605	LI7-2.1
2.	Ryan Kinkead		Foreman	Electrician	4	10605	LI7-2.1
3.	John Piccinich	90	Journeyman	"	8	10605	LI7-2.1
4.							
5	Dave McCluney	90	"	"	8	10605	LI7-2.1
6.							
7.	Chris Dempsey		"	"	8	10605	LI7-2.1
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Joe Baviello	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Pulled 18 cables between manhole and bungalow Grounded bungalow at 4 points. Grounded both set of stairs.	10605	U7-2.1

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bungalow Grounding			7AM	3pm	

Additional Comments:

Pulled cables between manhole and bungalow H:
C21-19-33-2-17-29-43-39-51-49-37-41-59-57-53-55-13-61.
Grounded bungalow at four points and painted ground wire.
Grounded both stairs.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 55BG04, 55BG05
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	(Pass)	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] DATE: 9-9-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 6	Date: 9/9/14

Foreman: Steve Backman

ST Hours: 8

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

* NO EIC TIL 8:30am / EIC Left at 10:30am
New EIC arrived at 11:30am (No work)

General Services: Lost Time YES or No (circle one)

Work Location:	Portal Bungalow	Start Time:	7am	Start Date:	9/9/14
Crews:	1	Finish Time:	3pm	End Date:	9/9/14
Prepared By:	Steve Backman	Weather:	78°, Cloudy		

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Backman	92	Foreman	Electrician	8	10901	U7-2.14
2.	Aneil Gatabar	92	J-man	↑	8	10901	U7-2.14
3.	Tom Palmer	138	↑		8	10901	U7-2.14
4.	Mark DeRobertus	138	↓	↓	8	10901	U7-2.14
5	Bogdan Litherchenskyl	111	J-man	Electrician	8	10901	U7-2.14
6.	Ryan Kinkead		Foreman	Electrician	4	10901	U7-2.14
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Jose Arceo (Left 10:30am)	3.	
2.	Anthony Carter (arrived 11:30am)	4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	Dave Gilroy	3.	Marian Shnaydermann
2.	Saunak Majmundar	4.	Lou Tenor

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed conduits in Bungalow	10901	47-2.14
Stripped cables		
Terminated Em Transformer		
Cut opening in panduit covers		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
conduit work cable stripping panduit modification Transformer termination	N/A	N/A	7Am	3PM	N/A

Additional Comments:

7am - 7:30 prepared material in shop
7:30 - 8:30 NO EIC until 8:30 NO work, EIC Left at 10:30, new EIC arrives at 11:30.
11:30 - 2:40 Terminated Em Transformer, worked on conduit in Bungalow, Stripped B-3 cables modified panduit covers. Began Terminating ATS switch

LOST TIME /HINDRANCES: Yes EIC Left at 10:30 am new EIC arrived at 11:30am, EIC arrived at 8:30am

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. **Drawing #:** 58AC02
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Steve Beck **DATE:** 9/9/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/9/14

Foreman: Manny Monzo

Cell: [redacted]

ST Hours: 8

OT Hours: 1 - M.M. - Foreman Meeting 6-7AM

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Westside - Summit	Start Time: 7:00	Start Date: 9/9
Crews: 1	Finish Time: 3:00 No Lunch	End Date 9/9/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	111	Foreman	Electrician	9	11301, 10103, 11201	L15-5.128
2.	Bogdan L	111	Journeyman	Electrician	4	11301, 10103, 11201	L15-2.106
3.	Sean Smyth	213	Journeyman	Electrician	8	11301, 10103, 11201	L15-5.082
4.	John Lopez	213	Apprentice	Electrician	8	11301, 10103, 11201	
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	
2.	Carlos Munoz	4.	

FLAGMEN/WATCHMEN

1.	Robert E Lee	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00 - 10:00 - Worked in Summit		
10:30 - Arrived at Westside	11301	U5-5.128
11:00 - FIC taken away return to Summit	10103	U5-2.106
11:15 - Arrived at Summit	11201	U5-5.082
11:15 - 2:40 - Worked on transformer at Summit		
2:40 - Left site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Meggered, straps & wire pulls	N/A	N/A	7AM	3pm	N/A

Additional Comments:
- Ran 480V 4 wire 3 phase cable from C Condolette through conduit into transformer
- Worked on wire pull for transformer pad at summit 480V Xformer to Bus
- Meggered 480V cable and filled megger test sheet out
- Replaced cable from meter pan to main breaker: 4-2/0 cables
- Installed and terminated cables + grounds in transformer
- Installed and terminated line side cables from street/utility to meter pan
- Installed straps for conduits connected to main breaker + meter pan
- Installed end caps for versabar supporting entire pipe run from Xformer to bus terminal
- Installed rain shields for transformer

LOST TIME / HINDRANCES: Left Summit and went to westside. FIC taken away immediately after arriving on track. Left site and returned to Summit

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 60TU01-03 60B01-05
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: Meggered 4 wire 480V Cable from transformer to Bus terminal
4. Checklists Attached: Yes
5. Test equipment used with calibration date: MIT481
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): DATE: 9/9/14

Megger Test Report – 480V

DAJV	**Contract number**
PATH Signal Project	**4600008007**
Location: Summit transformer pad	**Sheet 1 of** 1

Date:	9/9/14	**PATH Representative:**	Carlos Munoz
Tested By:	Manny Monzo John Lopez	**PATH Department:**	Signals
Signature:		**Signature:**	

Tested From: Summit Xformer **To:** weatherhead bus terminal

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
Summit transformer to weatherhead bus terminal	Tested BROWN to Orange, Yellow, GND and conduit	1K	∞	✓
" "	Tested ORANGE to Brown, Yellow, GND and conduit	1K	∞	✓
" "	Tested YELLOW to Orange, Brown, GND and conduit	1K	∞	✓
" "	Tested GND to Orange, Brown, Yellow and conduit	1K	∞	✓

Test Equipment/Calibration Date: MIT481 Megger

Results: PASS

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 03	**Date:** 9/10/2014

Foreman: Jason Kaminski
Cell: [redacted]
Email: jkaminski@daidoneelectric.com

Shift Rate Hours: 07
OT Hours:
Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred
General Services: Lost Time YES or No (circle one)

Work Location: E1	**Start Time:** 10:00pm (9/09/2014)	**Start Date:** 9/09/2014
Crews: 1	**Finish Time:** 5:00am (9/10/2014)	**End Date:** 9/10/2014
Prepared By: Joshua Cardona	**Weather:** 73°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jason Kaminski	90	Foreman	Electrician	7	10205	LI5-4.033
2.	James Loccicero		Journeyman	Electrician	7	10205	LI5-4.033
3.	Jeff Sherman		Journeyman	Electrician	7	10205	LI5-4.033

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Ricky Ryback	2.	N/A

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	(Engineer) (For Flat 25)	2.	(Conductor) (For Flat 25)

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:		**QTY**	3
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:		**QTY**	1 (Flat #25)
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	Joshua Cardona	2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 10' of 45° Snake Tray From 1287+15-1287+25 in E1 to Transition From Concrete to Ring Section. Installed 4' of 1⅝" Strut with 3 J Hooks to Support the Snake Tray Through the Transition Installed 10' of 45° Snake Tray From 1287+45-1287+55 in E1 to Transition From Pump area to Ring Section. Installed 6' of ⅞" Strut with 4 J Hooks to Support the Snake Tray Through the Transition	10205	LI5-4.033

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Snake Tray	12:00am-5:00am	12:07am	12:20am	4:40am	4:42am

Additional Comments:

11:30pm	DAJV Electricians arrive at Pavonia
12:01pm	Tk. Rights Commence/ Flat 25 arrives at Pavonia
12:15pm	Flat 25 is spotted in E1
12:17pm	EIC Safety Briefing
12:20am	Work Starts in E1
4:50am	Work Stops in E1

5:04am	Tk. Rights Relinquished
5:15am	Flat 25 Arrives Back at Pavonia
5:17am	DAJV Electricians Load Up Tools into Van, and Head back to Amity St./ All Work Stops
5:25am	DAJV Electricians Arrive back at Amity St.

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: **YES OR NO** **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 07RP01
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** Yes

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 9/10/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: SII-KY	#of Men: 5	Date: 9/10/14

Foreman: Matthew Newman

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: matthew.s.newman@siemens.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Hack West and Kearny bungalows	Start Time: 0730	Date: 9/10/14
Crews: 1	Finish Time: 1630	
Prepared By: M. Newman	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Matthew Newman		Engineer	SII-KY	8		
2	Christopher Clinton		Engineer	SII-KY	8		
3	Ken Dodge		Signalman	Div App	8		
4	Joe Knerr		Signalman	Div App	8		
5	Ryan Nelson		Signalman	Div App	8		
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Chris Bala	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO X**
WORK ACCESS: CIRLCLE ON	**YES**	**NO X**
FOUL TIME: CIRLCLE ON	**YES**	**NO X**

OTHERS			
1.		7.	
2.		8.	
3.		9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**Path Pay Item**
Hack West – Install WCN switch		
Kearny – install tie-in WCN switches and connect ethernet		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:

Installed Hack West WCN A switch S/N: M2180917

Installed Kearny tie-in WCN A switch S/N: R30Q0351

Installed Kearny tie-in WCN B switch S/N: R30Q0360

Installed Kearny tie-in WCN power supply module A-left S/N: SB0008261335000332

Installed Kearny tie-in WCN power supply module A-right S/N: SB0008261335000346

Installed Kearny tie-in WCN power supply module B-left S/N: SB0008261335000285

Installed Kearny tie-in WCN power supply module B-right S/N: SB0008261335000339

LOST TIME /HINDERANCES:

QUALITY REPORT:_____

COMMENTS:

INSPECTION PERFORMED

1.	**PASS:**	**FAIL:**
2.	**PASS:**	**FAIL:**
3.	**PASS:**	**FAIL:**

QUALITY REPRESENATIVE (SIGNATURE) Matthew Newman Matthew Newman **DATE: 9/10/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 9	Date: 9/10/14

Foreman: John Callari
Foreman: Manny Barreiro
Cell: [redacted]
Cell: [redacted]
Email:jcallari@daidoneelectric.com

ST Hours:

OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ H5, Tracks 1, 2, 5	Start Time: 10:30PM	Start Date: 9/9/14
Crews: 2	Finish Time: 05:15AM	End Date: 9/10/14
Prepared By: Tauan De Almeida	Weather: 68˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Callari	92	Foreman	Electrician	7	10109	LI5-5.106
2.	Christopher Havison	92	Journeyman	Electrician	7	10109	LI5-5.106
3.	Ronny Meyers	92	Journeyman	Electrician	7	10109	LI5-5.106
4.	Manny Barreiro	214	Foreman	Laborer	8	10101/10203	LI5-10.083/LI5-4.062
5.	Antonio Oliveira	214	Journeyman	Laborer	8	10101/10203	LI5-10.083/LI5-4.062
6.	Manny Couto	Hi-Rail	Journeyman	Laborer	8	10101/10203	LI5-10.083/LI5-4.062
7.	Mario De Soulsa	Hi-Rail	Journeyman	Laborer	8	10101/10203	LI5-10.083/LI5-4.062
8.	Pedro Oliveira	Hi-Rail	Journeyman	Laborer	8	10101/10203	LI5-10.083/LI5-4.062
9.	Claudio Barraca	214	Journeyman	Laborer	8	10101/10203	LI5-10.083/LI5-4.062

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Jose Arceo	3.	James Brown
2.		4.	

FLAGMEN/WATCHMEN

1.	Dominic Formica	3.	Harry Messi
2.		4.	

PILOTS

1.	Pilot #1	3.	Pilot #2
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Keith Eddie	3.	Isiah Crisp
2.		4.	

TOWER OPERATORS

1.	N/A	3.	

DAJV WORK TRAIN USED UNIT #'s: 72200 Platform Vermeer, 72205 Platform Vermeer

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	**Tauan De Almeida**	3.	**Trevor Kendall**
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
<u>Installed cables from HH#2 to HH#3</u> • RC22X Signal 19/C#14 (C35) • RC22X TSV 3/C#14 (C37) • 93TTX/39T-1RX 3TWP-14 (C29) • Y6-TR DUP#6 (C39) <u>Installed cables into RB22X</u> • 43-TR DUP#6 (C15) • 35-TR DUP#6 (C19) <u>Re-worked coils to be installed onto HH#4</u> • Y8-TB DUP#6 (C55) • Y7-TB DUP#6 (C57) • Y6-TB DUP#6 (C59) • Y5-TB DUP#6 (C61)	10109	LI5-5.106
<u>AP#35 Installation</u> • Installed AP#35 Pre-Cast Foundation • Installed 17” X 30” HH for AP#35 • Connected (1) previously installed 1.5” HDPE into AP#35 HH for AP power • Connected (1) previously installed 1.5” HDPE into AP#35 HH for AP fiber • Installed (1) 3” PVC from HH to pre-cast foundation – 95% Complete • Installed ground for AP#35 <u>Remaining Work</u> • Install AP#35 • Install 3rd antena for AP#35	10101 10203	LI5-10.083 LI5-4.062

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installed Local Cable	**01:00AM-05:00AM**	**12:20AM**	**01:00AM**	**04:20AM**	**04:27AM**
Installed AP Foundation					

Additional Comments:

11:30PM – DAJV arrived at JSQ Deli Plus; EIC, Flagman, P/R at meeting location
12:10AM – EIC briefing
12:20AM – Received track rights
12:42AM – LOTO installation started
12:46AM – Power removal completed
12:53AM – LOTO installation completed
12:59AM – DAJV on track work started
04:20AM – DAJV on track work stopped
04:22AM – LOTO removal started
04:27AM – LOTO removal completed/ Rescinded track rights
05:00AM – DAJV left JSQ

LOST TIME /HINDERANCES: NO				
SAFETY INCIDENTS/ACCIDENTS:	**YES**	**OR**	**(NO)**	**If Yes, Please provide a brief description below.**
Quality Report:_____ **Comments:**				
1. Drawing #: 07RP01, 55CP01, 56CP01, 57CP01, 58CP01, 60CP01				
2. Installations Being Inspected(Photos attached): Yes				
3. Tests Performed: N/A				
4. Checklists Attached: N/A				
5. Test equipment used with calibration date: N/A				
6. Any problems or variation from design to the installations: NO				
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))				
1. Tauan De Almeida			**(Pass)**	**Fail**
2.			**Pass**	**Fail**
3.			**Pass**	**Fail**
QUALITY REPRESENATIVE (SIGNATURE) Tauan De Almeida			**DATE: 9/10/14**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 9-10-14

Foreman: Mary Salmon

ST Hours: 8

Cell:

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Bungalow H	Start Time: 7:00 am No	Start Date: 9-10-14
Crews: 1	Finish Time: 3:00 pm LUNCH	End Date: 9-10-14
Prepared By: Mary Salmon	Weather: Sunny/warm	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mary Salmon	90	Foreman	Electrician	8	10604	U7-2.1
2.							
3.	John Piccinich	90	Journeyman	"	8	10604	U7-2.1
4.							
5	Dave McCluney	90	"	"	8	10604	U7-2.1
6.							
7.	Tom Palmer		"	"	8	10604	U7-2.1
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Joe Baviello	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Jose Xart	3.	Bogden
2.	Manny Monzo	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Pulled 7 cables between messenger and bungalow H Stripped 4 cables at racks. Fiberglass supports installed at 6 racks. Panduits cut in back for wires.	10604	U7-2-1

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bungalow work/ Termination	N/A	N/A	7AM	3pm	N/A

Additional Comments:

Pulled cables between messenger and bungalow H: TC2, TC-4, C73-69-37-67-75. C37 is a duplicate cable number.
Fiberglass strut supports installed at racks
Panduit dremmelled for wire opening. Four cables stripped: C27-33-42-13.

LOST TIME /HINDRANCES: ——

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 55BG01, 55BG02-03
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Manny Salm DATE: 9-10-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/10/14

Foreman: Manny Monzo

Cell: [redacted]

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: HBungalow/Westside	Start Time: 7:00	Start Date: 9/10/14
Crews: 1	Finish Time: 3:00 No Lunch	End Date: 9/10/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	139	Foreman	Electrician	8	10103	L15-2.106
2.	Bogdan L.	139	Journeyman	Electrician	8	10103	L15-2.106
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Tom D.	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00 - 10:00 - Worked at Journal Square H Bungalow		
10:30 - Arrived at West Side	10103	U5-2.106
10:30-2:40 - Worked on track circuits/tuners		
2:40 - Left site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Track Circuits & Tuner Boards	N/A	N/A	7AM	3pm	N/A

Additional Comments: - Stripped signal cables and routed cables through manhole into H Bungalow.
- 737/739 TO - lugged #2 cables and terminated on board
- Installed versabar support and straps for conduits
- Installed ground wire jumper from box to board
- Terminated and tagged B3 cable to board
733/7 - Installed tuner boards and terminated and tagged B3 cable
- Installed ground wire jumpers from box to board

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:
Comments:

1. **Drawing #:** 09T121
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Manny Monzo	(Pass)	Fail
2.		Pass	Fail
3.		Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 9/10/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 9/10/14

Foreman: S. Backman

ST Hours: 8

Cell: [redacted]

OT Hours: —

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time (YES) or No (circle one)

Work Location: Portal Bungalow	Start Time: 7am	Start Date: 9/10/14
Crews:	Finish Time: 3pm	End Date: 9/10/14
Prepared By:	Weather: 80°, Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Backman	92	Foreman	Electrician	8	10102, 10605, 10901	L15-5.059
2.	Aneal Gajadar	92	J-man	↑	8	↓	L16-3.08
3.	John Okane	92	J-man	↓	8		L17-2.08
4.	Mark DeRoburtis	92	J-man	Electrician	8		
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter 9am-10:30	3.	
2.	Rich McColgan 10am-3pm	4.	

FLAGMEN/WATCHMEN

1.		3.	
2.	N/A	4.	

PILOTS

1.		3.	
2.	N/A	4.	

SWITCHMAN

1.		3.	
2.	N/A	4.	

POWER RAILMAN

1.		3.	
2.	N/A	4.	

TOWER OPERATORS

1.		3.	
2.	N/A	4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Saunak Majmundar	3.	Mark Reiser
2.	Lou Tenor	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Power Terminations	10102	U55059
Cable stripping	10605	U6-3.08
Conduit work	10901	U7-2.08

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bungalow work	N/A	N/A	7am	3pm	N/A

Additional Comments:

7am - 7:30am Prepare material and Drive to Portal Bungalow.
7:30 - 9:00 Waited for EIC (arrived at 9am)
9am - 12:00 Terminated #1 Source Transformer and ATC Panel
Stripped B-3 cables
12 - 2:40pm (no Lunch) Installed Strut for Battery Rack
Install new JB for C-Bungalow feed Being fed from signal panel.
Install alligator grounds on B-3 cables, and panduit Grommets.

LOST TIME /HINDRANCES: NO EIC until 9am

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 58ACDR
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Steven Bachman **DATE:** 9/10/11

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 9/10/14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

Email: [redacted]

OT Hours: 0

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred None

General Services: Lost Time YES or (No) (circle one)

Work Location: "Summit Bungalow	Start Time: 7	Start Date: 9/10/14
Crews: 1	Finish Time: 3	End Date: 9/10/14
Prepared By: Ryan Kinkead	Weather: Sunny 84°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Lopez	48	Apprentice	Electrician	8	10605	U7-2.13
2.	Sean Symak		Journeyman	Electrician	8	10605	↓
3.	Ryan Kinkead	38	Foreman	Electrician	8	10605	↓
4.	Chris Dempsey		JW	Electrician	8	10605	U7-2.13
5							
6.							
7.							
8.							
9.							
10.							
11.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Carlos Munoz	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	none	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø	
PATH WORK TRAIN USED:	QTY Ø
PATH TEST TRAIN USED:	QTY Ø
PATH FLATS:	QTY Ø
PATH LOCOMOTIVES :	QTY Ø

TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Completed grounding Ring to Bungalow at Summit and Grounded stairs-	10605	417-2.13
ATS Mounted above floor penetrations		
Piped Generator plug from Manual Transfer Switch		
Relocated Joycln Surge System to Right of Hotel Panel.		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bungalow Grounding Joycln Surge System Relocation	N/A	N/A	7AM	3pm	N/A

Additional Comments:

Ground Ring was exposed at corners of bungalow and Cadwelled to stair grounding Leads.
ATS was mounted, Generator plug was piped back to Manual Transfer Switch.

Joycln Surge System was relocated to the right of the UPS to accomidate Riser for UPS Clearance.

LOST TIME /HINDERANCES: None

SAFETY INCIDENTS/ACCIDENTS: YES OR NO **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 57AC01 + 57AC03
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (SIGNATURE) Ryan Kinkead **DATE:** 9/10/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 03	**Date:** 9/11/2014

Foreman: Jason Kaminski
Cell: [redacted]
Email: jkaminski@daidoneelectric.com

Shift Rate Hours: 07
OT Hours:
Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred
General Services: Lost Time YES or No (circle one)

Work Location: E1	**Start Time:** 10:00pm (9/10/2014)	**Start Date:** 9/10/2014
Crews: 1	**Finish Time:** 5:00am (9/11/2014)	**End Date:** 9/11/2014
Prepared By: Joshua Cardona	**Weather:** 73°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jason Kaminski	90	Foreman	Electrician	7	10205	LI5-4.033
2.	James Loccicero		Journeyman	Electrician	7	10205	LI5-4.033
3.	Jeff Sherman		Journeyman	Electrician	7	10205	LI5-4.033

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Dave Jones	2.	N/A

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	(Engineer) (For Flat 25)	2.	(Conductor) (For Flat 25)

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:		**QTY**	3
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:		**QTY**	1 (Flat #25)
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	Joshua Cardona	2.	Frank Salzone

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 10' of Deep 45° Snake Tray From 1282+20 in D1, But we Removed it due to Clearance issues (We need to figure out a Different Design) from 1281+00-1285+00 Installed 100' of Deep 45° Snake Tray From 1285+00-1286+00 in D1 in Ring Section Installed Approximately (30) J Hooks (We used alternate means of J Hook Installation Because of Different Thicknesses of the Flange on in the Ring Section See Pictures)	10205	LI5-4.033

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Snake Tray	12:00am-5:00am	11:46pm	12:05am	4:50am	5:02am

Additional Comments:

11:30pm	DAJV Electricians arrive at Pavonia
11:46pm	Tk. Rights Commence/ Flat 25 arrives at Pavonia
11:55pm	Flat 25 is spotted in D1/ EIC Safety Briefing
12: 05am	Work Starts in D1
4:50am	Work Stops in D1
5:02am	Tk. Rights Relinquished
5:06am	Flat 25 Arrives Back at Pavonia

5:14am	DAJV Electricians Load Up Tools into Van, and Head back to Amity St./ All Work Stops
5:23am	DAJV Electricians Arrive back at Amity St.
LOST TIME /HINDERANCES: No	
SAFETY INCIDENTS/ACCIDENTS:	**YES OR NO** **If Yes, Please provide a brief description below.**
Quality Report:_____ **Comments:**	
1. Drawing #: 07RP01	
2. Installations Being Inspected(Photos attached): Yes	
3. Tests Performed: No	
4. Checklists Attached: No	
5. Test equipment used with calibration date: N/A	
6. Any problems or variation from design to the installations: Yes	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))	
1.	**Pass** **Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona*	**DATE:** 9/11/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 9	Date: 09/11/14

Foreman: Manny Barreiro **ST Hours:**

Cell: **OT Hours: 7-8**
Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ – H5,1,2,5,6,7,8, & 9 Track	Start Time: 10:00pm	Start Date: 09-10-14
Crews: 2	Finish Time: 5:00am	End Date: 09-11-14
Prepared By: Trevor Kendall	Weather: 60 degrees clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Barreiro	Hi-Rail	Foreman	Laborer	8	10101 10203	LI5-10.083 LI5-4.062
2.	Antonio Oliveira	Hi-Rail	Journeyman	Laborer	8	10101 10203	LI5-10.083 LI5-4.062
3.	Manny Couto	Hi-Rail	Journeyman	Laborer	8	10101 10203	LI5-10.083 LI5-4.062
4.	Pedro Oliveira	Hi-Rail	Journeyman	Laborer	8	10101 10203	LI5-10.083 LI5-4.062
5	Mario Dessousa	Hi-Rail	S.S.	Laborer	8	10101 10203	LI5-10.083 LI5-4.062
6.	Claudio Barraca	Hi-Rail	Journeyman	Laborer	8	10101 10203	LI5-10.083 LI5-4.062
7.	John Callari	90	Foreman	Electrician	7	10109	LI5-5.106
8.	Christopher Havison	90	Journeyman	Electrician	7	10109	LI5-5.106
9.	Ronald Meyer	90	Journeyman	Electrician	7	10109	LI5-5.106
10.	Raymond Stanislaus		Journeyman	Electrician	7	10109	LI5-5.106
11.	Bill O' Soleven		Journeyman	Electrician	7	10109	LI5-5.106
12.	Arthur Arevolo		Journeyman	Electrician	7	10109	LI5-5.106
13.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Enoch Azzu	3.	
2.	James Brown	4.	

FLAGMEN/WATCHMEN

1.	Craig Migrom	3.	
2.	Dominick Formica	4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Isiah Crisp	3.	
2.	Keith Eddy	4.	

TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: 72200, 72205		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
Laborer Work Completed • Install AP#35 Pole. (Antenna to be adjusted) • Finish connecting 3" PVC to AP#35 Pre-Cast Foundation – 100% Complete • Start Trenching to install undergrounds for switch 41W and 41W switch valve - 70% Complete	10101 10203	LI5-10.083 LI5-4.062
Electrical Work Completed Installed cables from HH#2 to RB22X • Y7-TR DUP#6 (C25) • Y8-TR DUP#6 (C21) Installed cable from HH#2 to Switch Valve SW37 • SWITCH 37 12/C#14 (C33) Installed cables from HH#3 to RD28X JB • RD22X SIG 19/C#14 (C45) Installed cables from HH#3 to HH#4 • Y8-TB DUP#6 (C55) • Y7-TB DUP#6 (C57) • Y6-TB DUP#6 (C59) • Y5-TB DUP#6 (C61)	**10109**	**LI5-5.106**

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install AP Pole	1:00am-5:00am	12:35am	1:30am	4:35am	4:53am
Pull Cable					

Additional Comments/ Timeline

11:35pm – DAJV depart to EIC meeting location

11:50pm – Arrive @ deli plus and coordinate with EIC
12:35am – Receive track rights
12:40am – EIC briefing
12:50am – Start LOTO
1:29am – LOTO completed
1:35am – Work Start
4:35am – Work Stop
4:37am – Start LOTO removal
4:50am – LOTO removal
4:53am – Track right rescinded
LOST TIME /HINDRANCES: NO
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ **Comments:**
1. Drawing #: 55LP01 Sheet 9, JSQ H cable plans
2. Installations Being Inspected(Photos attached): YES
3. Tests Performed: N/A
4. Checklists Attached: Wayside Equipment Verification Form
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Trevor Kendall (Pass) Fail
2. Pass Fail
3. Pass Fail
QUALITY REPRESENTATIVE (SIGNATURE) *Trevor Kendall* **DATE: 09/11/14**

WAYSIDE EQUIPMENT VERIFICATION FORM

1	PURPOSE:	**Measure all Wayside Devices and Structures to ensure clearance from contact with any model of PA Train.**
2	TOOLS:	**Measuring Tape or Digital Laser Measuring Device**
3	EQUIPMENT LOCATION:	**STA.** 03 **+** 02
4	TYPE OF WAYSIDE EQUIPMENT:	☐ **Home Signal** ☐ **Block Signal** ☐ **Route Request Unit** ☐ **Signal Pole** ☐ **Trip Valve Housing** ☐ **Switch Valve Housing** ☐ **Junction Box** ☐ **Signal Bungalow** ☐ **CBTC Transponder** ☐ **Antenna** ☐ **Access Point** ☐ **Airline Main** ☒ **Other** AP#35 Pole
5	EQUIPMENT NAME:	AP#35 Pole
6	CLOSEST HORIZONTAL MEASUREMENT FROM CENTERLINE OF TRACK AT POINT ABOVE TOP OF RAIL:	7 **FT.** 5 **IN.**
7	MINIMUM CLEARANCE: DIMENSION "C" PER DYNAMIC ENVELOP DIAGRAM OF PA 1-4 TRAIN : (DIMENSION H4 FROM THE PA 5 CLEARANCE DRAWING IS LESS THAN THE GREATEST DIMENSION OF PA 1-4 TRAINS) :	**5** **FT.** **4** **IN.**
8	DEVICE HAS ADEQUATE CLEARANCE FROM THE DYNAMIC ENVELOP (LINE 6 IS GREATER THAN LINE 7):	☒ **Yes** ☐ **No**
9	NOTES:	7' 6" from center of 2 track 7' 5" from center of 3 track
10	Verified By	X Trevor Kendall

PATH Signal Project ATC Daily Progress Field Report

Company Name: SII-KY	#of Men: 5	Date: 9/11/14

Foreman: Matthew Newman

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: matthew.s.newman@siemens.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: West Side and Grape bungalows	Start Time: 0730	Date: 9/11/14
Crews: 1	Finish Time: 1630	
Prepared By: M. Newman	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Matthew Newman		Engineer	SII-KY	8		
2	Christopher Clinton		Engineer	SII-KY	8		
3	Ken Dodge		Signalman	Div App	8		
4	Joe Knerr		Signalman	Div App	8		
5	Ryan Nelson		Signalman	Div App	8		
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Tony Carter (0730-1030)	5.	
2.	Chris Bala (1030-1430)	6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO X**
WORK ACCESS: CIRLCLE ON	**YES**	**NO X**
FOUL TIME: CIRLCLE ON	**YES**	**NO X**

OTHERS			
1.		7.	
2.		8.	
3.		9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**Path Pay Item**
West Side – install tie-in WCN switches and connect ethernet		
Grape – enable LCP and field sim VNC Viewer		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:

Installed WSI tie-in WCN A switch S/N: R30Q0329

Installed WSI tie-in WCN B switch S/N: R30Q0361

Installed WSI tie-in WCN power supply module A-left S/N: SB0008261335000362

Installed WSI tie-in WCN power supply module A-right S/N: SB0008261335000298

Installed WSI tie-in WCN power supply module B-left S/N: SB0008261335000306

Installed WSI tie-in WCN power supply module B-right S/N: SB0008261335000291

LOST TIME /HINDERANCES:

QUALITY REPORT:_____

COMMENTS:

INSPECTION PERFORMED

1.	**PASS:**	**FAIL:**
2.	**PASS:**	**FAIL:**
3.	**PASS:**	**FAIL:**

QUALITY REPRESENATIVE (SIGNATURE) Matthew Newman Matthew Newman **DATE: 9/11/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/11/14

Foreman: Manny Monzo

ST Hours: 8

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: DYard	Start Time: 7:00	Start Date: 9/11/14
Crews: 1	Finish Time: 3:00 No Lunch	End Date: 9/11/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	139	Foreman	Electrician	8	10103,10210	N/A
2.	Bogdan L.	139	Journeyman	Electrician	8	10103,10210	N/A
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.		3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00-10:00 - Worked in shop	10103	N/A
10:00-2:30 - Worked on poles D Yard		
2:35 - left site	10210	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Weekend Bond Prep Messenger Poles	N/A	N/A	7AM	3pm	N/A

Additional Comments:

- Prepped material in shop for weekend bond work
- Drilled out messenger poles and installed gosyins and eye hooks where needed (4 poles)

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 09PD37
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Manny Manzo	(Pass)	Fail
2.		Pass	Fail
3.		Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 9/11/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 9-11-14

Foreman: Mary Salmon

Cell: [redacted]

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Journal Sq. Bungalow 14	Start Time: 7:00 am	Start Date: 9-11-14
Crews: 1	Finish Time: 3:00pm	End Date: 9-11-14
Prepared By: Mary Salmon	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mary Salmon		Foreman	Electrician	8	10604	L17-2.1
2.							
3.	Dave McCluney		Journeyman	"	8	10604	L17-2.1
4.							
5	John Piccinich		"	"	8	10604	L17-2.1
6.							
7.	Tom Palmer		"	"	8	10604	L17-2.1
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Joe Baviello	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Pulled 4 cables from messenger to bungalow H Stripped 14 cables	10604	U7-2.1

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bungalow Terminations	N/A	N/A	7AM	3pm	N/A

Additional Comments:
Pulled cables between messenger and bungalow H: C65-5-63-71
Stripped cables C65-17-5-23-35-37-45-69-75-71-73-63-7-31

LOST TIME /HINDRANCES: ——

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. Drawing #: 558G101-03
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] DATE: 9-11-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 9/11/14

Foreman: Steve Backman

Cell: [redacted]

ST Hours: 8

OT Hours: —

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: Portal Bungalow	Start Time: 7am	Start Date: 9/11/14
Crews: 1	Finish Time: 3pm (no Lunch)	End Date: 9/11/14
Prepared By: S-Backman	Weather: 84°, Tropical	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	S. Backman	92	Foreman	Electrician	8	10605,10901	L17-2.14
2.	A. Gajadar	92	J-man	↑	8	10605,10901	
3.	M. De Robertus	92	J-man	↓	8	10605,10901	↓
4.	J-Okane	92	J-man	Electrician	8	10605,10901	L17-2.14
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Rich McGolgan	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Saurak Majmundar	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Drill, Tap, and Install Battery Rack Bottom & Back	10605	L17-2.14
Install Conduit and supports.	10901	L17-2.14
Terminate cable Grounds	10605	L17-2.14
Locate Signal cable at Racks		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Cable prep + Terms Conduit and supports	N/A	N/A	7am	3pm	N/A

Additional Comments: Prepare material in shop
7:30 - 12p Arrive at Bungalow mark Battery Rack Floor holes, and wall support. Drill and Tap. Install fire stop and Mount Rack.
12pm - 2:40 (no Lunch) Install conduit and supports for Gen Box To MTS and begin UPS conduits and supports. Cable Terminations Install grounds and place signal cables to assigned Racks.
Clean work area and Bungalow

LOST TIME /HINDRANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report: Steve Backman
Comments:

1. **Drawing #:** 58AC01
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Steve Backman	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Steven Backman **DATE:** 9/4/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date:9-11-14

Foreman: Ryan Kinkead

Cell: [redacted]

Email: [redacted]

ST Hours: 8

OT Hours: 0

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No x (circle one)

Work Location: summit bungalow	Start Time:7:00 a.m.	Start Date: 9-11-14
Crews: 1	Finish Time:3:00 p.m.	End Date: 9-11-14
Prepared By: Ryan Kinkead	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John lopez	213	apprentice	Elect.	8	10602,10901	L17-2.13
2.	Sean Symth		journeymen	Elect.	8	10602,10901	L17-2.13
3.	Ryan Kinkead		Forman	Elect.	8	10602,10901	L17-2.13
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Carlos Munoz	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	none	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES X	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
Installed Mts Conduits to Battery rack, comm. Rack and ups	10602	617-2.13
Dug out For rigid 2" piping		
Painted Ground leads	10901	617-2.13
Ryan 12:10 to 3:00 pulling materials and meetings for weekend work.		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
BUNGALOW POWER	N/A	N/A	7AM	3pm	N/A

Additional Comments/ Timeline

7:00 A.M. Started day at Amity St.

7:00 drove to journal Square for 7:30 Eic briefing.

7:45 started installing and knocking out devises, installing support strut and piping 1" for generator

Knocked out signal and mts and installed 1 ½" pipe between. Then installed 1" pipe from mts to ups.

Dug out under bungalow to square up 2" ridged pipes in to bungalow floor.

Painted all grounding leads for main bungalow

3:00 p.m. end of day at amity

Ryan worked in Bungalow till 12:10 pm then went back to warehouse to setup for weekend.

LOST TIME /HINDRANCES: none

SAFETY INCIDENTS/ACCIDENTS: YES OR NO (x) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 57ac02 57ac01

2. Installations Being Inspected(Photos attached): Yes

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) Ryan kinkead **DATE: 9-11-14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 03	**Date:** 9/12/2014

Foreman: Jason Kaminski
Cell: [redacted]
Email: jkaminski@daidoneelectric.com

Shift Rate Hours: 07
OT Hours:
Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred
General Services: Lost Time YES or No (circle one)

Work Location: D1	**Start Time:** 10:00pm (9/11/2014)	**Start Date:** 9/11/2014
Crews: 1	**Finish Time:** 5:00am (9/12/2014)	**End Date:** 9/12/2014
Prepared By: Joshua Cardona	**Weather:** 63° & Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jason Kaminski	90	Foreman	Electrician	7	10205	LI5-4.033
2.	James Loccicero		Journeyman	Electrician	7	10205	LI5-4.033
3.	Jeff Sherman		Journeyman	Electrician	7	10205	LI5-4.033

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mike Foley	2.	N/A

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	(Engineer) (For Flat 25)	2.	(Conductor) (For Flat 25)

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:		**QTY**	3
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:		**QTY**	1 (Flat #25)
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	Joshua Cardona	2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 130' of Deep 45° Snake Tray From 1286+00-1287+30 D1 in Ring Section With one transition Installed Approximately (39) J Hooks (We used alternate means of J Hook Installation Because of Different Thicknesses of the Flange on in the Ring Section See Pictures)	10205	LI5-4.033

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Snake Tray	12:00am-5:00am	11:30pm	12:10am	4:54am	5:05am

Additional Comments:

11:00pm	DAJV Electricians arrive at Pavonia
11:30pm	Tk. Rights Commence/ Flat 25 arrives at Pavonia
12:00am	Flat 25 is spotted in D1/ EIC Safety Briefing
12: 10am	Work Starts in D1
4:54am	Work Stops in D1
5:05am	Tk. Rights Relinquished
5:10am	Flat 25 Arrives Back at Pavonia
5:14am	DAJV Electricians Load Up Tools into Van, and Head back to Amity St./ All Work Stops
5:22am	DAJV Electricians Arrive back at Amity St.

LOST TIME /HINDERANCES: No
SAFETY INCIDENTS/ACCIDENTS: **YES OR NO** **If Yes, Please provide a brief description below.**
Quality Report:_____ **Comments:**
1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: No
4. Checklists Attached: No
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: Yes
INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**
1. **Pass** **Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 9/12/2014

DAIDONE-ALDRIDGE JOINT VENTURE
SNAKE TRAY - Installation Checklist
Cable Support and Infrastructure in PATH Tunnel Locations

Tunnel Section(s): D2 **Tunnel Type(s):** ☐ Concrete ☒ Ring ☐ Brick

Station Mark: Start: 1286+00 **End:** 1287+30 **Date(s) of Installation:** 9/11/14 - 9/12/14

Requirements:

1) Snake Tray Route Visually Inspected, and Verified with the Drawings Before Installation Begins ☒ Yes ☐ No ☐ N/A

2) Verified that the tunnel wall was previously tested for minimum concrete strength with Swiss Hammer to be at least 2,500 psi. ☐ Yes ☐ No ☒ N/A

3) Angle of Snake Tray Verified to be the Appropriate Angle for Tunnel Wall ☒ Yes ☐ No ☐ N/A

Tunnel Angle	*Appropriate Tray Angle (Circle the snake tray types utilized in this installation)*
18°-27°	*20°*
28°-42°	*30°*
43°-57°	*45°* Deep
58°-87°	*60°*
88°-99°	*90°*

4) Proper Hanger Type and Spacing Used for Tunnel Type (circle types below) ☒ Yes ☐ No ☐ N/A

Concrete = *Powers 3/8" Wedge Bolt – 30" O.C.*
Ring = *J-Hook Bracket – 48" O.C.*
Brick = *Powers 3/8" Sleeve Anchor – 30" O.C.*

5) Crew utilized a 3/8" drill bit(s), with a mechanical stopper after reaching anchor acceptable depth of 2.125" as per the approved drawings. Periodic checking of the mechanical stopper is required to control depth of the anchors. ☐ Yes ☐ No ☒ N/A

6) Snake Tray Couplings Tightened to Ensure Bonding between Segments ☒ Yes ☐ No ☐ N/A

7) Gaps in Tray Segments Properly Bonded Using #6 AWG Insulated Wire ☐ Yes ☐ No ☒ N/A

8) Snake Tray Rungs are straight (not Bent) ☒ Yes ☐ No ☐ N/A

9) Snake Tray Installation Leveled ☒ Yes ☐ No ☐ N/A
Note below obstructions or existing conditions on tunnel wall that necessitate elevation changes
Note below tunnel wall variations that cause elevation changes on tray

10) Snake Tray Installed Properly and in a Quality Manner ☒ Yes ☐ No ☐ N/A

Deficiencies? ☐ Yes ☒ No

Comments: Installed 130' of 45° Deep Snake Tray, With the Rings being Thicker than usual, We cut Shallow strut at 8" to install J-hooks, See attached Photos with Field Report

Inspected By: Jason Kaminski
Print Name

Signature: [signature] Date: 9/11/14 - 9/12/14

Form CLNP037 08/14/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 1 | **Date:** 9-12-14

Foreman: Steve Gage | **ST Hours:**

Cell: [redacted] | **OT Hours:** 3rd shift

Email: | **Ops Manager:** R. Chin

URGENT: No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location:	E1 Caisson 2 Upper	**Start Time:** 10:30pm	**Start Date:** 9-11-14
Crews:	1	**Finish Time:** 5:30 AM	**End Date:** 9-12-14
Prepared By: Steve Gage		**Weather:** Dry	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steven Gage	212	Foreman	Electrician	7	11001	N/A
2.							
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1. Joe Wandolowski 2.

FLAGMEN/WATCHMEN

1. N/A 2.

PILOTS

1. N/A 2. N/A

SWITCHMAN

1. N/A 2. N/A

POWER RAILMAN

1. 2.

TOWER OPERATORS

1. N/A 2. N/A

DAJV Work Train Used UNIT #:

PATH WORK TRAIN USED:	N/A	QTY	
PATH TEST TRAIN USED:	N/A	QTY	
PATH FLATS:	N/A	QTY	
PATH LOCOMOTIVES :	N/A	QTY	
TRACK ACCESS: CIRCLE ONE		YES	NO
WORK ACCESS: CIRCLE ONE		YES	NO
FOUL TIME: CIRCLE ONE		YES	NO

OTHERS

1. 2.

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed AP-114 Panel box on concrete wall on	11001	N/A
track E1 in Caisson 2 Upper. Installed J hooks		
and 2 hole straps & cushion straps on wall up To		
future snake Tray. Worked off flat 24-26.		
AP-114 JW#55		
@ 4:20 AM assisted snake tray crew on flat 24-26		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP INSTALL	E1	11:50	12:10	4:30AM	5AM

Additional Comments:

11:30 PM - ARRIVED @ GROVE
11:50PM - TRACK RIGHT GRANTED
11:55PM - EIC BRIEFING
12:10AM - WORK BEGAN IN E1.
4:30AM - DATV BEGAN CLEAN UP.
5:00AM - DATV CLEARED OFF TRACKS.
5:30AM - DATV ARRIVED BACK AT AMITY

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** D7RP01, PATH WORK ZONE DIAGRAM, AND 09T157
2. **Installations Being Inspected(Photos attached):** SEE ATTACHED
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. S.G. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) **DATE:** 9.12.14.

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 1 | **Date:** 9-12-14

Foreman: Steve Gage | **ST Hours:**

Cell: [redacted] | **OT Hours:** 3rd shift

Email: | **Ops Manager:** R. Chin

URGENT: No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location:	E1 Caisson 2 Upper	**Start Time:** 10:30pm	**Start Date:** 9-11-14
Crews:	1	**Finish Time:** 5:30 AM	**End Date:** 9-12-14
Prepared By: Steve Gage		**Weather:** Dry	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steven Gage	212	Foreman	Electrician	7	11001	N/A
2.							
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1. Joe Wandolowski 2.

FLAGMEN/WATCHMEN

1. N/A 2.

PILOTS

1. N/A 2. N/A

SWITCHMAN

1. N/A 2. N/A

POWER RAILMAN

1. 2.

TOWER OPERATORS

1. N/A 2. N/A

DAJV Work Train Used UNIT #:

PATH WORK TRAIN USED:	N/A	QTY
PATH TEST TRAIN USED:	N/A	QTY
PATH FLATS:	N/A	QTY
PATH LOCOMOTIVES :	N/A	QTY

TRACK ACCESS: CIRCLE ONE (YES) NO

WORK ACCESS: CIRCLE ONE (YES) NO

FOUL TIME: CIRCLE ONE YES (NO)

OTHERS

1. 2.

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed AP-114 Panel box on concrete wall on	11001	N/A
track E1 in Caisson 2 Upper. Installed J hooks		
and 2 hole straps & cushion straps on wall up To		
future snake Tray. Worked off flat 24-26.		
AP-114 JW#55		
@ 4:20 AM assisted snake tray crew on flat 24-26		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP INSTALL	E1	11:50	12:10	4:30AM	5AM

Additional Comments:

11:30 PM - ARRIVED @ GROVE
11:50PM - TRACK RIGHT GRANTED
11:55PM - EIC BRIEFING
12:10AM - WORK BEGAN IN E1.
4:30AM - DATV BEGAN CLEAN UP.
5:00AM - DATV CLEARED OFF TRACKS.
5:30AM - DATV ARRIVED BACK AT AMITY

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** D7RP01, PATH WORK ZONE DIAGRAM, AND 09T157
2. **Installations Being Inspected(Photos attached):** SEE ATTACHED
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. S.G. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) **DATE:** 9.12.14.

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 10	Date: 9/12/14

Foreman: John Callari
Foreman: Manny Barreiro
Cell: [redacted]
Cell: [redacted]
Email:chavison@daidoneelectric.com

ST Hours:

OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ H5, Tracks: 1, 2, 4 and 5	Start Time: 10:30PM	Start Date: 9/11/14
Crews: 2	Finish Time: 05:15AM	End Date: 9/12/14
Prepared By: Tauan De Almeida	Weather: 60˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Callari	92	Foreman	Electrician	7	10109	LI5-5.106
2.	Christopher Havison	92	Journeyman	Electrician	7	10109	LI5-5.106
3.	Ronny Meyers	90	Journeyman	Electrician	7	10109	LI5-5.106
4.	Bill O Solivan	90	Lineman	Electrician	7	10109	LI5-5.106
5.	Raymond	90	Journeyman	Electrician	7	10109	LI5-5.106
6.	Manny Barreiro	214	Foreman	Laborer	8	10101	LI5-10.083
7.	Antonio Oliveira	214	Journeyman	Laborer	8	10101	LI5-10.083
8.	Manny Couto	Hi-rail	Journeyman	Laborer	8	10101	LI5-10.083
9.	Pedro Oliveira	Hi-rail	Journeyman	Laborer	8	10101	LI5-10.083
10.	Claudio Barraca	214	Journeyman	Laborer	8	10101	LI5-10.083

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Enoch Azzu	3.	James Morton
2.		4.	

FLAGMEN/WATCHMEN

1.	Dominic Formica	3.	Greg Milgron
2.		4.	

PILOTS

1.	Pilot #1	3.	Pilot #2
2.		4.	

SWITCHMAN

1.	N/A	3.	

POWER RAILMAN

1.	Isiah Crisp	3.	

TOWER OPERATORS

1.	N/A	3.	

DAJV WORK TRAIN USED UNIT #'s: N/A

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS

1.	Tauan De Almeida	3.	Trevor Kendall
2.	Mark Reiser	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
HH#2 HH#3 • RD22X TSV 3/C#14 (C47) • AC Track Circuit 35TB DUP#6 (C49) • AC Track Circuit Y5TR DUP#6 (C51) HH#3 to RD22X JB • AC Track Circuit 35TB DUP#6 (C49) • AC Track Circuit Y5TR DUP#6 (C51)	10109	LI5-5.106
Finished connecting 2" HDPE from HH to SWITCH 41 Valve Started trenching for SWITCH Valve 41 to Switch 41 – 85% completed	10101	LI5-10.083

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Local Cable Pull	01:00AM-05:00AM	12:21AM	01:27AM	04:24AM	04:44AM
Install Conduit					

Additional Comments:

11:30PM – DAJV work crew arrived ta JSQ Deli Plus; P/R, Flagman, and EIC at meeting location
12:15AM – EIC briefing
12:21AM – Received track rights
12:33AM – LOTO installation started
01:08AM – LOTO installation completed
01:27AM – DAJV on track work started
04:24AM – DAJV on track work stopped
04:25AM – LOTO removal started
04:43AM – LOTO removal completed
04:44AM – Rescinded track rights
05:00AM – DAJV left JSQ

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. **Drawing #: 07RP01, 55CP01, 56CP01, 57CP01, 58CP01, 60CP01**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. **Tauan De Almeida (Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) Tauan De Almeida DATE: 9/12/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/12/14

Foreman: Manny Monzo

Cell: [redacted]

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: Kearny / Westside	Start Time: 7:00	Start Date: 9/12/14
Crews: 1	Finish Time: 3:00 No Lunch	End Date: 9/12/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	38	Foreman	Electrician	8	11501, 10103	U15-2.106
2.	Bogdan L	139	Journeyman	Electrician	8	11501, 10103	U15-2.106
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Robert Lee	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00-10:00 - Cut Fiber cable D Yard / Prepped material in shop for weekend	10103	C15-2.106
10:30 - Arrived in Kearny packet		
11:00 - Left Kearny packet		
11:30 - Arrived at Westside	11501	N/A
2:30 - Left Westside		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
TERMINATE TU & TRACK CIRCUIT SURVEY	N/A	N/A	7AM	3pm	N/A

Additional Comments: - Cut fiber cable for weekend D-Yard. Prepped material in shop
- Kearny packet took pictures of new nameplate signal RA8X
- Installed #2 cables x4 for 7TRX/733TTX. Lugged and terminated on tener board
- Installed versabar supports and straps for conduits 7TRX/733TTX
- Surveyed track circuits from westside bungalow to journal square

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 60TU05,
2. **Installations Being Inspected(Photos attached):**
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 9/12/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 9/12/14

Foreman: Steve Backman

Cell: [redacted]

ST Hours: 8

OT Hours: —

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: Portal Bungalow	Start Time: 7a	Start Date: 9/12/14
Crews: 1	Finish Time: 3P (no lunch)	End Date: 9/12/14
Prepared By: S. Backman	Weather: 85°, Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	S. Backman	90	Foreman	Electrician	8	10604	116-3.13
2.	A. Gajdor	90	J-man	Electrician	8	10604	116-3.13
3.	M. Salmon	90	Foreman	Electrician	8	10604	116-3.13
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Rich McColgan	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Tim Davis	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Stripping of cables		
Conduit & support Installation		
Unload and Install 15 Batteries	10604	L16-5.13

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
BUNGALOW TERMINATION	N/A	N/A	7am	3pm	N/A

Additional Comments:

7am - Prefabe material in shop and Head to portal Bungalow
7:30am - 12p Strip control cables, Install conduit and supports
12p - 2:40 (no Lunch) Install conduit and supports, Finish stripping control cables, unload and Install 15 Batteries, Clean outside Bungalow and Debris on floor.

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 58BG02-04
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Steven Bachus **DATE:** 9/17/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: ~~4~~ 3	Date:9-12-14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]
Email:

OT Hours: 0
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No x (circle one)

Work Location: summit bungalow	Start Time:7:00 a.m.	Start Date: 9-12-14
Crews: 1	Finish Time:3:00 p.m.	End Date: 9-12-14
Prepared By: Ryan Kinkead	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John lopez	213	apprentice	Elect.	8	10901	U17-2.13
2.	John Okane		journeymen	Elect.	8	10901	U17-2.13
3.	Ryan Kinkead		Forman	Elect.	8	10901, 11501	U17-2.13
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Carlos Munoz	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	none	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES X	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
Installed Conduits form discionnect , hotel and joycln to all other equiptment	10901	U7-2.13
Made rigid 2" piping for riser nipples to ats		
Finished generator piping		
Ryan 10:30 to 3:00 survey with Ni and Victor for weekend temp hack bridge fiber.	11501	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Conduits & Survey	N/A	N/A	7AM	3pm	N/A

Additional Comments/ Timeline

7:00 A.M. Started day at Amity St.

7:00 drove to journal Square for 7:30 Eic briefing.

7:45 Finished 1"emt pipe from ats to generator receptacle.

Ran 1" emt from disconnect #3 to battery rack, then a 1" to ups and also a ¾" emt to ladder rack for control wiring.

Relocated Joycln surge suppressor piped from suppressor to hotel panel and suppressor to upper rack for comm.

Cut threaded and Installed 2" riser nipples from bungalow floor to ats
Installed 1" emt from hotel panel to ups
3:00 p.m. end of day at amity

Ryan worked in Bungalow till 10:30 pm then went on survey with Ni and Victor for temp hack bridge fiber runs

LOST TIME /HINDRANCES: none

SAFETY INCIDENTS/ACCIDENTS: YES OR NO x If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. Drawing #: 57ac02 57ac01

2. Installations Being Inspected(Photos attached): Yes

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE)	Ryan kinkead	DATE: 9-12-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 12	Date: 9/13/14

Foreman: Armando Milheiro **ST Hours: 12**

Cell: **OT Hours:**
Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time (YES) or No (circle one)

Work Location: H4, S1-S5	Start Time: 1:00am	Start Date: 9/13/14
Crews: 1	Finish Time: 1:00pm	End Date: 9/13/14
Prepared By: Adrian Torres	Weather: 63 degrees F	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Armando Milheiro	Hi-Rail	Forman	Laborer	12	10210	LI5-4.05
2.	Manny Couto	Hi-Rail	Journeyman	Laborer	12	10210	LI5-4.05
3.	Mike Shannon supervisor		Linde Griffith			10210	LI5-4.05
6.	Kyle Swenson(foreman)		Linde Griffith			10210	LI5-4.05
7.	Steve Semen		Linde Griffith			10210	LI5-4.05
8.	Troy swenson		Linde Griffith			10210	LI5-4.05
9.	Daniel kennedy		Linde Griffith			10210	LI5-4.05
10.	Chuck resigner		Linde Griffith			10210	LI5-4.05
11.	Rob lanik		Linde Griffith			10210	LI5-4.05
12.	Jesse Palermo		Linde Griffith			10210	LI5-4.05

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	John Sisak	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Shift 1)	3.	(Shift 2)
2.	(Shift 1)	4.	(Shift 2)

PILOTS

1.	Pilot #1 Lillie Boudreaux	3.	
2.	Pilot #2 Janine McGuire	4.	

SWITCHMAN

1.	N/A	3.	

2.		4.	
POWER RAILMAN			
1.	Keith Scheibe	3.	
2.	Sean Mayo	4.	
TOWER OPERATORS			
1.	N/A	3.	
2.		4.	
DAJV WORK TRAIN USED UNIT #'s: 72200 Vermeer, 72205 Vermeer			
PATH WORK TRAIN USED:	**QTY N/A**		

PATH TEST TRAIN USED:	**QTY N/A**		
PATH FLATS:	**QTY N/A**		
PATH LOCOMOTIVES :	**QTY N/A**		
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**	
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**	
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**	
OTHERS			
1.	Adrian Torres	**3.**	**Jim Splendoria**
2.	Nuno Ribeiro	**4.**	

COMPLETED WORK DETAIL		
Task Worked on:	**DAJV Cost Code**	**PATH Pay Item**

Micro Piles Micro Pile Foundation H1021A (Work to be completed on Job#3) - 2:40am - Start set up for drill - 3:18am – Started drilling - 5:45am – finished drilling - 6:10am – finish clean up Total Time 3hours 30minutes Depth – 30'-4" Micro Pile Foundation S02C (Completed) - 7:09am: Start set up for drill - 7:25am: Start drilling - 8:15am: Stop drilling - 8:18am Started grouting - 8:40am Finished grouting - 8:45am Started welding - 9:17am Finished Welding - 9:35am: Finished Clean up Total Time – 2hour 26minutes Depth – 7'-4" Micro Pile Foundation S08A (Completed) - 9:45am: Start set up for drill - 10:05am: Start drilling - 10:50am: finish drilling - 10:55am Started Grouting - 11:05am Finished grouting - 11:15am Started welding - 12:02pm Finished Welding - 12:10am: Finished Cleaning up Total Time 2hours25minutes Depth – 7'-10" Micro Pile Foundation S09A (Work to be completed on Job#2) - 11:05am: Start set up for drill - 11:15am: Started drilling - 11:57am: Finish drilling Total Time –52minutes Depth –6'-6" Mirco Pile Foundation S10A (Work to be completed on Job#2) 12:06am: Start set up for drill	10210	LI5-4.05

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Micro Pile Foundation	1:00am-1:00pm	1:38am	2:40am	Continued	N/A

Additional Comments/ Timeline

12:30am – Arrive at 52 Track and coordinate with EIC

1:15am – Train Master deny DAJV track rights, because of delay on moving flats into the tunnels.

1:30am – EIC Briefing

1:38am – Receive track rights

1:50am – Start LOTO

2:54am – LOTO complete

2:40am - work start setting up drill

3:18am – start drilling for pole H1021A

6:10am – finish drilling H1021A

7:09am – Started drilling 2nd micro pile S02C

9:35am – Finished drilling, grouting, and welding 2nd micro pile S02C

9:45am – Started drilling 3rd micro pile S08A

12:10pm Finished drilling, grouting, and welding 3rd micro pile S08A

11:05am Started drilling 4th micro pile S09A

11:57pm – Finished drilling 4th micro pile S09A *(To be completed on following shift)*

12:06pm – Started Prepping 5th micro pile S10A *(To be completed on following shift)*

12:15pm – Linde Griffith takes lunch.

1:00pm – Job #1 over (track rights transfer over to APM Joshua Cardona's Job#2)

LOST TIME /HINDRANCES: Due to PATH work train delays on entering work rights.(Tunnels) 1 Hours Lost Time

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: 09PD04, 07RP01 Sheet 33-37

2. Installations Being Inspected(Photos attached): YES

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: NO

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	**(Pass)**	**Fail**
2.	**Pass**	**Fail**

3.		**Pass**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE)	**Adrian Torres**	**DATE: 9/13/14**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 9/13/2014

Foreman: John Callari
Cell: [redacted]

ST Hours: 0 (see below)
OT Hours: 12 (see below)

Email:jcallari@daidoneelectric.com

Ops Manager: R. Chin

URGENT:

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ H BG	Start Time: 6:30AM	Start Date: 9/13/2014
Crews: 1	Finish Time: 6:30PM	End Date: 9/13/2014
Prepared By: John Callari	Weather: 65 F Overcast	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Callari	221	Foreman	Electrician	12	10604	LI6-3.11
2.	Tom Palmer	221	Journeyman	Electrician	12	10604	LI6-3.11
3.	Chris Havison	221	Journeyman	Electrician	12	10604	LI6-3.11
4.	David McCluney	221	Journeyman	Electrician	12	10604	LI6-3.11

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Joe Gerardo	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS

1.	Saunak Majmundar (CH2M HILL)	3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
H-Bungalow: **ALL Layout as per Jose Xart**	**10604**	**LI6-3.11**
Complete conduit runs in Bungalow as follows: • Manual transfer switch to UPS – 1" EMT • Hotel panel to UPS – 1" EMT • UPS to communications rack – 1" EMT • Joslyn Surge Protection Unit to communications rack – 1" EMT • ATS to Communications rack – ¾"EMT		
Pull wire for AC and DC power: (Begin Terminations) • 5/#6– UPS to Manual Transfer Switch SOOW cable • 4/#6 - UPS to Disconnect Switch SOOW cable • 4/#6 + #10 GND – Generator to Manual Transfer Switch • 4/#6 + #10 GND – Signal Panel to Manual Transfer Switch • 2/#6 – Battery Rack to Disconnect Switch • 4/#1 + #6 GND – ATS to Hotel Panel • 5/#6 – UPS to Hotel Panel SOOW cable • 4/#8 + #8 GND – Surge Protection Unit to Hotel Panel • 4/#1 + #6 GND – Transformer #1 to ATS • 4/#1 + #6 GND – Transformer #2 to ATS	**10604**	**LI6-3.11**
Megger Testing: • All power cables (PASS)	**10604**	**LI6-3.11**
Signal Cable Terminations: • Rack 1 (B,C,D)	**10604**	**LI6-3.11**

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
H-Bungalow fit-out	07:00AM-07:00PM	7:00AM	7:15AM	6:15PM	7:00PM

Additional Comments:

6:30AM-Crew arrives at Amity St.

6:45AM – DAJV arrived at JSQ Deli Plus

6:55AM – EIC briefing

7:00AM – Received track rights

7:05AM – Work on H-Bungalow Started

6:00PM – Clean up, and stop work.

6:15PM – Leave H-Bungalow

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____Commen

1. **Drawing #: 55AC02, 55W004, 55W039-55W051**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: Megger of power cables**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: MIT481EN, S/N MIT481EN101103798, 11/22/2014**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **John Callari (Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) *John Callari* **DATE: 9/13/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 8	**Date:** 9/13/14

Linde-Griffith Contact: Kevin Shannon
Cell: [redacted]
Email: Kevin@linde-griffith.com

ST Hours:
OT Hours: 12
Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred
General Services: Lost Time YES or No (circle one)

Work Location: S1-7,D Yard	**Start Time:** 12:00PM	**Start Date:** 9/13/14
Crews: 1	**Finish Time:** 12:30AM	**End Date:** 9/14/14
Prepared By: Joshua Cardona	**Weather:** 65˚F & Raining	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Robert Lanik (LG)		Foreman	Dock Builder	10	10210	LI5-4.061
2.	Jessie Palermo (LG)		Foreman	Dock Builder	12	10210	LI5-4.061
3.	Steve Seamen (LG)		Foreman	Dock Builder	5	10210	LI5-4.061
4.	Troy Swenson (LG)		Journeyman	Dock Builder	5	10210	LI5-4.061
5.	Kyle Swenson (LG)		Journeyman	Dock Builder	5	10210	LI5-4.061
6.	Chuck Resigned (LG)		Journeyman	Operator	5	10210	LI5-4.061
7.	Anthony Antonelli (LG)		Journeyman	Dock Builder	8	10210	LI5-4.061
8.	Rob Schmitdt (LG)		Journeyman	Dock Builder	8	10210	LI5-4.061
9.	Jim Fanner (LG)		Journeyman	Dock Builder	8	10210	LI5-4.061
10.	John Vital (LG)		Journeyman	Operator	8	10210	LI5-4.061
11.	Ronny Dower (DAJV)		Laborer	Laborer	12	10210	LI5-4.061
12.	Tony Lima (DAJV)		Laborer	Laborer	12	10210	LI5-4.061

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	A. Avril	2.	N/A

FLAGMEN/WATCHMEN

1.	Brian Gleason	2.	Jessie Rogers

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Power Rail Man 1	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV WORK TRAIN USED UNIT #'s: Vermeer 1, and Vermeer 2

PATH WORK TRAIN USED: QTY N/A
PATH TEST TRAIN USED: QTY N/A
PATH FLATS: QTY N/A
PATH LOCOMOTIVES : QTY N/A
TRACK ACCESS: CIRCLE ONE YES NO
WORK ACCESS: CIRCLE ONE YES NO
FOUL TIME: CIRCLE ONE YES NO

OTHERS

1.	Joshua Cardona	3.	Jeff Kantz
2.	Nuno Ribeiro	4.	Douglas Nascimento
5.	Michael Shannon (LG)	6.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Drilled (2) Micro Pile Foundations S10A, & S15B	10210	LI5-4.061
Grouted (13) Micro Pile Foundations S09A, S10A, S15B, S16A, S19A, S20A, S22A, S23A, S25A, S27A, S28A, S30A, & S31A		
Welded (2) Plates onto Micro Pile Foundation S15B, & S16A		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Rock Drilling, Micro Pile Installation	1:00am(Sat.)-11:00pm(Sun.)	Carried over from Previous Shift	Continuous	Continuous	Continuous

Additional Comments:

12:00PM	DAJV APM, & Vermeer Operators Shift Change
12:30PM	S09A was Drilled during Previous, Started to Grout & Weld this Location
	Simultaneously set up Drilling Rig for S10A
12:50PM	Commence Drilling S10A
1:25PM	Grouting & Welding of S09A is Complete
1:20PM	Drilling Rig experiences problem
3:05PM	Drilling of S10A Complete @ 7'6". Commence Grouting, & Welding
3:45PM	Grouting of S10A Completed (Due to rain it could not be welded must return)
4:30PM	Set up Drilling Rig for S15B
5:00PM	L.G Shift Change
5:28PM	EIC Safety Briefing for Second Shift
6:00PM	Second Shift Commences Drilling S15B
6:50PM	Drilling of S15B Complete @ 8'1". Commence Grouting (Returned at a later time during shift to weld)
7:00PM	Moved Hi Rail West past Switch for D Yard, & then East to the end of our Rights on S Tk. to Start Grouting
7:30PM	Arrived at the end of our rights east end of S Tk. & Started Grouting all Locations Starting with S31A, &
	Heading West to S16A Grouting all in between.
9:15PM	Crew Experiences minor issue with Grout machine. Crew quickly fixes Problem and Keeps moving West As
	Planned
11:15PM	Completed Grouting all Locations Starting with S31A, & Heading West to S16A Grouting all in between.
	Rain has stopped crew sets up to weld (2) Locations at a time starting with S15B, & S16A. Plan is to Head
	East Stopping Hi Rail at Half way Point between two piles to be able to weld both Simultaneously Before
	Moving to next set until we Receive the next bump out to H4-H3 at 4:00am.
12:00am	DAJV Hi Rail Operator Shift Change
12:30am	Welding of S15B, & S16A Complete/APM Shift Change

LOST TIME /HINDERANCES: Hindrance consisted of equipment malfunctions that were promptly taken care of by LG's Crew, but did hold up work.

SAFETY INCIDENTS/ACCIDENTS: **YES OR NO** **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #: 07RP01**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. Joshua Cardona	**Pass**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE: 9/13/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 4 | **Date:** 9-13-14

Foreman: Mary Salmon | **ST Hours:**

Cell: [redacted] | **OT Hours:**

Email: [redacted] | **Ops Manager:** R. Chin

URGENT: No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Harrison - H track	**Start Time:** 5:30/6:30am	**Start Date:** 9-13-14
Crews: 1	**Finish Time:**	**End Date:** 9-13-14
Prepared By: Mary Salmon	**Weather:**	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mary Salmon	113	Forman	Electrician	9	10103	N/A
2.	John Piccinich		Journeyman	"	10.5	10103	N/A
3.	Don Mayer	113	"	"	9	10103	N/A
4.	Phil Combs	48	"	"	9	10103	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1. Dan Ortiz	2. Tom Fondo

FLAGMEN/WATCHMEN

1. Tom	2.

PILOTS

1. N/A	2. N/A

SWITCHMAN

1. N/A	2. N/A

POWER RAILMAN

1. Isiah Crisp	2. Dave Ortiz

TOWER OPERATORS

1. N/A	2. N/A

DAJV Work Train Used UNIT #:		
PATH WORK TRAIN USED:	N/A	**QTY**
PATH TEST TRAIN USED:	N/A	**QTY**
PATH FLATS:	N/A	**QTY**
PATH LOCOMOTIVES :	N/A	**QTY**
TRACK ACCESS: CIRCLE ONE	**YES** (circled)	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1.	2.

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Moved back to back O Bond @ 760+43 H	10103	N/A
Adjusted S Bond @ 722+48 H	10103	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bonds	7Am - 4pm	6:30Am	5:30AM	3:30pm	3:50pm

Additional Comments:

Moved both sides of back to back o Bond. Cut center tap legs and reconnected. Lugged and shaped in #2's. Checked S Bond. Cut wires to even length on both side of bond.

LOST TIME /HINDERANCES: _____

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report: _____

Comments:

1. Drawing #: DODL007
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. (Pass) Fail

QUALITY REPRESENATIVE (SIGNATURE) [signature] DATE: 9-13-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/13/14

Foreman: Manny Monzo

Cell: [redacted]

~~ST Hours:~~

OT Hours: 9.5

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: Newark	Start Time: 12:00 AM	Start Date: 9/13/14
Crews: 1	Finish Time: 9:30 AM	End Date: 9/13/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	139	Foreman	Electrician	9.5	10101, 10103	615-2.055, 615-2.124
2.	Manny. C.	—	Journeyman	Electrician	4.5	10101, 10103	615-2.055, 615-2.124
3.					4.5		
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Norberto Rivera	3.	
2.	Anthony Carter	4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.	Justin Hughes	3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments: 12:30 - Arrived in Newark	DAJV Cost Code	PATH Pay Item
100-1:30 - LOTO	10101	U5-2.055
1:30-8:00 - Worked on toner box		
8:00-8:30 - LOTO	10103	U5-2.124
8:45 - Left site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Conduit 18T Bond RELOCATED TU FOR 18 BOND	1AM-7AM	1AM	12AM	9:30 AM	8AM

Additional Comments:
- Knocked out holes in existing toner box and new toner box 18T Bond
- Removed old dead end supported and cut back messenger cable
- Installed dead end, turnbuckle and automatic in new location and reinstalled messenger cable
- Installed new versabar and toner box in new location. Installed versabar supports and straps for all new conduit
- Installed ground wire and cad welded cable to ground rod
- Assisted laborers in installation of new conduits

(18T Bond + toner)

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 90TU12, 90LP01
2. **Installations Being Inspected(Photos attached):**
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 9/13/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 9/13/14

Foreman: Steve Backman

ST Hours: —

Cell: [redacted]

OT Hours: 12

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Portal Bungalow	Start Time: 6:30am	Start Date: 9/13/14
Crews: 1	Finish Time: 6:30pm	End Date: 9/13/14
Prepared By: S. Backman	Weather: Clouds / Rain	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	S. Backman	92	Foreman	Electrician	12	10604	L1B6-3.13
2.	A. Gaitador	92	J-man	Electrician	12	10604	L1B6-3.13
3.	J. Ausenbach	92	J-man	Electrician	12	10604	L1B6-3.13
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Matt Marley	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Saunak Majmundar	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Terminate control cables (8)	10604	616-3.13
Finish all conduit work		
Install 45 Batteries		
Pull power feeders for various devices		
Clean Bungalow and area		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
TERMINATE PORTAL BUNGALOW	N/A	N/A	6:30am	6:30pm	N/A

Additional Comments:

6:30am Prepare material and Leave for portal
7am - 12p - Terminate control cables, work on conduit
12p - 6:15p Move C-34 control cable, unload and install 45 Batteries into Bungalow. pull power feeds - MTS to UPS Gen Box to MTS, MTS to signal panel, #3 Disconnect to UPS, Hotel panel to Joselyn panel. Cleaned area and Bungalow. Loaded material and some tools Back to Shop!

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 588602-04
2. **Installations Being Inspected(Photos attached):** yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Steven Backman	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Steven Backman **DATE:** 9/13/12

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 5	Date:9-13-14

Foreman: Ryan Kinkead

Cell: [redacted]
Email

ST Hours: 12

OT Hours: 0
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No x (circle one)

Work Location: summit bungalow	Start Time:6:30 a.m.	Start Date: 9-13-14
Crews: 1	Finish Time:6:30 p.m.	End Date: 9-13-14
Prepared By: Ryan Kinkead	Weather: 78 rainy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John lopez	213	apprentice	Elect.	12	10604	U6-3.12
2.	John Okane		journeymen	Elect.	10	10604	U6-3.12
3.	Ryan Kinkead		Forman	Elect.	12	10604	U6-3.12
4.	Bogden lit, chevskiy		JW	Elect	12	10604	U6-3.12
5	Sean Smyth		JW	Elect	12	10604	U6-3.12
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Rich McCouglen	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	none	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
Knock out ats for risers and installed nipples and secured ats.	10604	U6-3.12
Opened 2 pad transformers snaked, dragged, and pulled in source 1 and 2 feeders from Ats to transformers.	10604	U6-3.12
Dragged, pulled and terminated follows feeders: mts to generator, mts to signal panel, disconnect to battery rack, surge protector to hotel panel	10604	U6-3.12
Installed horns on outside of bungalow, land bungalow stairs grounds, installed4 migs bushings in incoming transformer junction box for trans. pad	10604	U6-3.12
Ran S.o.o.w. feeder cable from disconnect #3 to ups and terminated disconnect side. Also ran s.o.o.w cord from ups to termination point for control wire. Installed Kenny grounding clamps in hotel panel, disconnect #3 and Signal panel, Cleaned up bungalow .	10604	U6-3.12

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
BUNGALOW TERMINATION	N/A	N/A	6:30 AM	6:30 PM	N/A

Additional Comments/ Timeline

6:30 A.M. Started day at Amity St.
6:40 drove to journal Square for 7:00 Eic briefing.
7:15 arrived at Summit Bungalow
7:16 began work in bungalow and pad then pulling feeders into equipment and terminating inside bungalow.
Cleaned bungalow
6:10 call for foul time to get to platform
6:30 finish day at Amity
LOST TIME /HINDRANCES: none

SAFETY INCIDENTS/ACCIDENTS: YES OR NO x If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. **Drawing #:57ac03 57ac02 57ac01**
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. **Pass Fail**

2.	Pass	Fail
3.	Pass	Fail
QUALITY REPRESENTATIVE (SIGNATURE) Ryan kinkead		DATE: 9-13-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 9	Date: 09/14/2014

Foreman : Nuno Ribeiro

ST Hours: N/A

Cell: [redacted]

OT Hours: 2 – 9

Email: nribeiro@daidoneelectric.com

Ops Manager: R. Chin

URGENT: N/A
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: C-Yard	Start Time: 7:00 AM	Start Date: 09/14/2014
Crews: 1	Finish Time3:45 PM	End Date: 09/14/2014
Prepared By: Douglas Nascimento	Weather: 62°, Rainy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mario de Souza		Journeyman	Labor	9	11001	LI10-7.09
2.	Manuel Afonso		Journeyman	Labor	9	10201	LI5-4.063a
3.	Joe Carvalho		Foreman	Labor	9	10201	LI5-4.063a
4.	Joe Almeida		Journeyman	Labor	9	10201	LI5-4.063a
5	Manuel Barreiro		Journeyman	Labor	7.5	10201	LI5-4.063a
6.	Antonio Oliveira		Journeyman	Labor	7.5	11001	LI10-7.09
7.	Pedro Oliveira		Journeyman	Labor	7.5	10201	LI5-4.063a
8.	Valentin Dias		Journeyman	Labor	2	10201	LI5-4.063a
9.	Silvio Almeida		Journeyman	Labor	2	10201	LI5-4.063a

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Afeez	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	**N/A**	3.	
2.		4.	

PILOTS

1.	**N/A**	3.	
2.		4.	

SWITCHMAN

1.	**N/A**	3.	
2.		4.	

POWER RAILMAN

1.	Mayo	3.	
2.		4.	

TOWER OPERATORS

1.	**N/A**	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	**QTY N/A**	
PATH TEST TRAIN USED:	**QTY N/A**	
PATH FLATS:	**QTY N/A**	
PATH LOCOMOTIVES :	**QTY N/A**	
TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1.	**Nuno Ribeiro**	**3.**	**Manny Lima**
2.	**Bob Disarno**	**4.**	**Nick Masters**
3.	**Jim Splendoria**	**5.**	**Danny Powers**

COMPLETED WORK DETAIL

Comments:	**DAJV Cost Code**	**PATH Pay Item**
Install Helix Foundation for:		
• Y23A	10201	LI5-4.063a
• Pole #LA	11001	LI10-7.09
• Y22A	10201	LI5-4.063a
• AP #41	11001	LI5-4.063a
Install Conduit:		
• (2) 2' rigid conduits from Y23A across asphalt road to BP Track 23	11001	N/A
• (2) ½' permaguard conduits from AP #41 to HH across track 32	11001	N/A

Activity	**Scheduled Track Rights**	**Track Rights Started**	**Work Started**	**Work Stop**	**Track Rights Ended**
Install Helixes and Conduits	**7:00AM – 7:00PM**	**7:18AM**	**7:45AM**	**3:30PM**	**3:45PM**

Additional Comments:

6:30 AM – DAJV arrives at Amity
6:30 AM – PATH support arrives
7:18 AM – Track Rights given to DAJV – N1 – *Portal BG finished at 9:00 PM*
7:20 AM – Power director removes power N1
7:25 AM – LO/TO starts
7:30 AM – LO/TO finishes
7:35 AM – EIC briefs DAJV crew
7:45 AM – Work starts
3:30 PM – Work finishes – Due to heavy rain
3:40PM – LO/TO removed
3:45 AM – Power/Track Rights is given back to PATH
4:00PM – DAJV finishes unloading at D-Yard

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 09PD05, 58LP01, 07RP01, 58BG02, and 09PD37
2. Installations Being Inspected(Photos attached):Yes
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A`
6. Any problems or variation from design to the installations: No
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Douglas Nascimento **Pass** **Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *Douglas Nascimento* **DATE: 09/14/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 9/14/2014

Foreman: John Callari
Cell: [redacted]

ST Hours:
OT Hours: 12

Email:jcallari@daidoneelectric.com

Ops Manager: R. Chin

URGENT:

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ H BG	Start Time: 6:30AM	Start Date: 9/14/2014
Crews: 1	Finish Time: 6:30PM	End Date: 9/14/2014
Prepared By: John Callari	Weather: 65 F Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Callari	221	Foreman	Electrician	12	10604	LI6-3.11
2.	Tom Palmer	221	Journeyman	Electrician	9	10604	LI6-3.11
3.	Steve Gage	221	Journeyman	Electrician	9	10604	LI6-3.11
4.	David McCluney	221	Journeyman	Electrician	12	10604	LI6-3.11

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS

1.	Kevin (CH2M HILL)	3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
H-Bungalow: **ALL Layout as per Jose Xart**		
Power Cable Terminations: • ATS: Primary feed, Secondary feed and load side to Hotel Panel • Hotel Panel: Surge Protection Unit (Joslyn) to Hotel Panel feed. ATS load side to Hotel Panel feed. • Joslyn Surge Protection Unit: Joslyn to Hotel Panel. • DC Disconnect Switch: Battery rack to DC Disconnect, DC Disconnect to UPS. • MTS: MTS to generator outlet. MTS to UPS. MTS output to Signal Panel. • Signal Panel feed from MTS.	**10604**	**LI6-3.11**
• PPST-1 277/480V Panel: 100A feed to Westside Bungalow, 60A primary feed to JSQ H-Bungalow • Transformer #1 120/208V secondary. • Transformer #2 120/208V secondary.	**10604**	**LI6-3.11**
Kelly Clamp Grounding to ground bus on all panels, disconnects, transfer switches. Tefzel control wires rerouted where possible.	**10604**	**LI6-3.11**
Signal cable terminations: • Rack 1 (B,C,D) completed all available cables • Rack 2 (D) completed all available cables • Rack 5 (D) 6 Duplex/#6 cables terminated	**10604**	**LI6-3.11**

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
H-Bungalow terminations	07:00AM-07:00PM	7:00AM	7:15AM	6:15PM	7:00PM

Additional Comments:

6:30AM-Crew arrives at Amity St.

6:45AM – DAJV arrived at JSQ Deli Plus

6:55AM – EIC briefing

7:00AM – Received track rights

7:05AM – Work on H-Bungalow Started

6:00PM – Clean up, and stop work.

6:15PM – Leave H-Bungalow

6:30PM – Arrive at Amity St.

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

1. **Drawing #: 55AC01, 55AC02, 55W004, 55W039-55W051**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: Megger sheets.**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **John Callari** **(Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) *John Callari* **DATE: 9/14/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 12	**Date:** 9/14/14

Linde-Griffith Contact: Kevin Shannon
Cell: [redacted]
Email: Kevin@linde-griffith.com

ST Hours:
OT Hours: 12
Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred
General Services: Lost Time YES or No (circle one)

Work Location: S1-7,D Yard	**Start Time:** 12:30PM	**Start Date:** 9/14/14
Crews: 1	**Finish Time:** 10:00PM	**End Date:** 9/14/14
Prepared By: Joshua Cardona	**Weather:** 68˚F Mostly Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
2.	Jessie Palermo (LG)		Foreman	Dock Builder	6	10210	LI5-4.061
3.	Steve Seamen (LG)		Foreman	Dock Builder	6	10210	LI5-4.061
4.	Brian (LG)		Journeyman	Dock Builder	6	10210	LI5-4.061
5.	Brian Manix (LG)		Journeyman	Dock Builder	3.5	10210	LI5-4.061
6.	Shawn Fortenberry (LG)		Journeyman	Operator	3.5	10210	LI5-4.061
7.	Vinny Koballa (LG)		Journeyman	Dock Builder	3.5	10210	LI5-4.061
8.	Dave Steinmetz (LG)		Journeyman	Dock Builder	3.5	10210	LI5-4.061
9.	Aaron Michalka (LG)		Journeyman	Dock Builder	3.5	10210	LI5-4.061
11.	Ronny Dower (DAJV)		Laborer	Laborer	8	10210	LI5-4.061
12.	Tony Lima (DAJV)		Laborer	Laborer	8	10210	LI5-4.061

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mario Sciancalepore	2.	N/A

FLAGMEN/WATCHMEN

1.	Dominick Formica	2.	Jimmy Ellison

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Carlos Remedios	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV WORK TRAIN USED UNIT #'s: Vermeer 1, and Vermeer 2

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1.	Joshua Cardona	3.	Jeff Kantz
2.	Nuno Ribeiro	4.	Chris (LG)

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Drilled (1) Micro Pile Foundation D00A	10210	LI5-4.061
Grouted (1) Micro Pile Foundation D00A		
Welded (9) Plates onto Micro Pile Foundation S20A, S22A, S23A, S25A, S27A, S28A, S30A, S31A, & S33A		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Rock Drilling, Micro Pile Installation	1:00am(Sat.)-11:00pm(Sun.)	Carried over from Previous Shift	Continuous	8:51pm	9:50pm

Additional Comments:	
12:00PM	DAJV APM, & Vermeer Operators Shift Change
12:30PM	D00A Rig was set up during Previous Shift, Started to Drill
2:00PM	Drilling of D00A Complete. Commence Grouting, & Welding
3:00PM	L.G Shift Change
3:15PM	EIC Safety Briefing for Second Shift
3:23PM	Grouting & Welding of D00A is Complete
3:35PM	Moved Hi Rail West past Switch for D Yard, & then East to the end of our Rights on S Tk. to Start Welding
3:55PM	Arrived at the end of our rights east end of S Tk. & Started Welding all Locations Starting with S31A, &
	Heading West to S20A Welding all in between. (Welding Three Locations Simultaneously)
7:45PM	Completed Welding all Locations Starting with S31A, & Heading West to S20A Welding all in between.
	Train Heads back to D Yard LG Crew Loads up into truck, and Heads into C Yard to Weld S33A on the West
	End of the Car Wash (Could not do this one off of Hi Rail Because Hi Rail Would be Fouling H Tk.)
8:45PM	Welding of S33A is Complete/Clean up
8:51PM	All Work Stops
9:36PM	LOTO Removed
9:38PM	Power is Re Energized S Tk., D Yard, C Yard
9:50PM	Tk. Rights Relinquished
LOST TIME /HINDERANCES: No	
SAFETY INCIDENTS/ACCIDENTS:	**YES OR NO** **If Yes, Please provide a brief description below.**
Quality Report:_____	
Comments:	
1. Drawing #: 07RP01	
2. Installations Being Inspected(Photos attached):No	
3. Tests Performed: N/A	
4. Checklists Attached: N/A	
5. Test equipment used with calibration date: N/A	
6. Any problems or variation from design to the installations: NO	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))	
1. Joshua Cardona	**Pass** **Fail**
2.	**Pass** **Fail**
3.	**Pass** **Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona*	**DATE: 9/14/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 4 | **Date:** 9-14-14

Foreman: Mary Salmon | **ST Hours:**

Cell: [redacted]
Email [redacted]

OT Hours: 8 / 8.5
Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: G track, Ha	**Start Time:** 6:00/6:30 am	**Start Date:** 9-14-14
Crews: 1	**Finish Time:** 2:30 pm	**End Date:** 9-14-14
Prepared By: Mary Salmon	**Weather:** Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mary Salmon		Foreman	Electrician	8	10103	N/A
2.	Manny Monzo		"	"	8.5	10103	N/A
3.	John Piccinich		Journeyman	"	8	10103	N/A
4.	Chris Dempsey		"	"	8	10103	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Dan Ortiz	2.	Joe Baviello

FLAGMEN/WATCHMEN

1.	✓	2.	

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Keith Eaty	2.	✓

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:

PATH WORK TRAIN USED:	N/A	**QTY**
PATH TEST TRAIN USED:	N/A	**QTY**
PATH FLATS:	N/A	**QTY**
PATH LOCOMOTIVES :	N/A	**QTY**

TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1.		2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Moved east side of back to back @ 1573+73 G	10103	N/A
Installed S Bond @ 1594+42 G	10103	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
BONDS	7AM - 4pm	6:30AM	6AM	2:30pm	2:45pm

Additional Comments:

Moved east side of back to back O Bond. Shaped and lugged #2's.

Installed S Bond @ 7812 signal. #2's needed. Bagged signal.

Checked bond at R28X signal, H track. Crimped #2 on north rail, reconnected

LOST TIME /HINDERANCES: ———

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report: ———

Comments:

1. Drawing #: UDDL07
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. (Pass) Fail

QUALITY REPRESENATIVE (SIGNATURE) Mary [signature] DATE: 9-4-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 9/14/14

Foreman: Steve Backman

ST Hours: —

Cell: [redacted]

OT Hours: 12

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Portal Bungalow	Start Time: 6:30am	Start Date: 9/14/14
Crews: 1	Finish Time: 6:30 pm	End Date: 9/14/14
Prepared By: Steve Backman	Weather: 75-Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	S-Backman	92	Foreman	Electrician	12	11301,10604	115-5.131,116-3.13
2.	A. Gajatar	92	J-man	Electrician	12	11301,10604	↓
3.	J-Augenbach	92	J-man	Electrician	12	11301,10604	
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	ALFredo Goncalvas	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Kevin Hamlin (Inspector)	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Meggered power cables	11301	415-5.131
Terminated control cables		
Pulled control cable from outdoor manhole	10604	416-3.13
Terminated power cables.		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Meggered cables Terminated control + power cables	N/A	N/A	6:30am	6:30pm	NA

Additional Comments:

6:30am - 7:00am Prepare material at shop and Drive to Portal
7a - 12p Meggered cables, Terminate control cables. (No Lunch)
12p - 6:10pm Terminated power cables, Terminated control cables, Red Line Portal prints with wire changes Pulled cable pc656 from manhole to 5D. Cleaned area and Took some material and Tools Back To Shop.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 58AC02, 58C159,
2. **Installations Being Inspected(Photos attached):** yes
3. **Tests Performed:** Megger of power cables
4. **Checklists Attached:** yes
5. **Test equipment used with calibration date:** MIT 400 7/9/14
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Steve Backman	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Steven Backman **DATE:** 9/14/14

Megger Test Report – 120/208

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location: Portal Bungalow			**Sheet 1 of**
Date: 9/14/14	September 14, 2014	**PATH Representative:**	A. GONCALVES
Tested By:	Steven Backman	**PATH Department:**	SIGNALS
Signature:	Steven Backman	**Signature:**	

Tested From: MTS **To:** Gen Outlet

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
4#6 + 1 #10G XHHW-2	Tested BLACK to Red, Blue, White and GND	1KV	∞	✓
	Tested RED to Black, Blue, White and GND	1KV	∞	✓
	Tested BLUE to Black, Red, White and GND	1KV	∞	✓
	Tested WHITE to Black, Red, Blue, and GND	1KV	∞	✓

Test Equipment/Calibration Date: 7/9/14

Results: passed

Megger Test Report – 120/208

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location: Portal Bungalow			**Sheet 1 of**
Date: 9/14/14	September 14, 2014	**PATH Representative:**	A. Gonçalves
Tested By:	Steven Backman	**PATH Department:**	Signals
Signature:	Steven Backman	**Signature:**	

Tested From: MTS **To:** Signal panel

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
4 #6 + 1 #10 G XHHW-2	Tested BLACK to Red, Blue, White and GND	1K	∞	✓
	Tested RED to Black, Blue, White and GND	1K	∞	✓
	Tested BLUE to Black, Red, White and GND	1K	∞	✓
	Tested WHITE to Black, Red, Blue, and GND	1K	∞	✓

Test Equipment/Calibration Date: 7/9/14

Results: passed

Megger Test Report – 120/208

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location: Portal Bungalow			**Sheet 1 of**
Date: 9/14/14	September 14, 2014	**PATH Representative:**	A. Goncalves
Tested By:	Steven Backman	**PATH Department:**	Signals
Signature:	Steven Backman	**Signature:**	

Tested From: MTS **To:** UPS

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
5C #6 (500W 6/5)	Tested BLACK to Red, Blue, White and GND	1K	∞	✓
	Tested RED to Black, Blue, White and GND	1K	∞	✓
	Tested ~~BLUE~~ Orange to Black, Red, White and GND	1K	∞	✓
	Tested WHITE to Black, Red, Blue, and GND	1K	∞	✓

Test Equipment/Calibration Date: 7/9/14

Results: passed

Megger Test Report – 120/208

DAJV	**Contract number**
PATH ATC Signal Project	**4600008007**
Location: Portal Bungalow	**Sheet 1 of**

Date: 9/14/14	September 14, 2014	**PATH Representative:**	A. Gonsalves
Tested By:	Steven Backman	**PATH Department:**	Signals
Signature:	Steven Backman	**Signature:**	

Tested From: Disc #3 **To:** UPS

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
3/c #2 (SOOW 2/3)	Tested BLACK to ~~Red~~, Blue, White and GND	1K	∞	✓
	Tested RED to Black, Blue, White and GND	1K	∞	✓
	Tested BLUE to Black, Red, White and GND	1K	∞	✓
	Tested WHITE to Black, Red, Blue, and GND			

Test Equipment/Calibration Date: 7/9/14

Results: passed

Megger Test Report – 120/208

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location: Portal Bungalow			**Sheet 1 of**
Date: 9/14/14		**PATH Representative:** A. Gonçalves	
Tested By:	Steven Backman	**PATH Department:**	Signals
Signature:	Steven Backman	**Signature:**	

Tested From: Hotel Panel **To:** UPS

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
5c #6 (SOOW 6/5)	Tested BLACK to Red, Blue, White and GND	1K	∞	✓
	Tested RED to Black, Blue, White and GND	1K	∞	✓
	Tested BLUE to Black, Red, White and GND	1K	∞	✓
	Tested WHITE to Black, Red, Blue, and GND	1K	∞	✓
	orange	1K	∞	✓

Test Equipment/Calibration Date: 7/9/14

Results: passed

Megger Test Report – 120/208

DAJV	**Contract number**
PATH ATC Signal Project	**4600008007**
Location: Portal Bungalow	**Sheet 1 of**

Date: 9/4/14		**PATH Representative:**	A. Gonçalves
Tested By:	Steven Backman	**PATH Department:**	Signals
Signature:	Steven Backman	**Signature:**	

Tested From: Hotel panel **To:** Surge protector

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
4#8 +1 #8G XHHW-2	Tested BLACK to Red, Blue, White and GND	1K	∞	✓
	Tested RED to Black, Blue, White and GND	1K	∞	✓
	Tested BLUE to Black, Red, White and GND	1K	∞	✓
	Tested WHITE to Black, Red, Blue, and GND	1K	∞	✓

Test Equipment/Calibration Date: 7/9/14

Results: passed

Megger Test Report – 120/208

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location: Portal Bungalow			**Sheet 1 of**
Date: 9/14/14	September 14, 2014	**PATH Representative:**	A. Gonzalez
Tested By:	Steven Beckman	**PATH Department:**	Signals
Signature:	Steven Beckman	**Signature:**	

Tested From: UPS **To:** Comm

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
5/c #14 (Soow)	Tested BLACK to Red, Blue, White and GND	1K	∞	✓
	Tested RED to Black, Blue, White and GND	1K	∞	✓
	Tested ~~BLUE~~ Orange to Black, Red, White and GND	1K	∞	✓
	Tested WHITE to Black, Red, Blue, and GND	1K	∞	✓

Test Equipment/Calibration Date: 7/9/14

Results: passed

PATH Signal Project ATC Daily Progress Field Report

Company Name: DIV APP	#of Men: 1	Date: 9/11/14

Foreman: Erik Aburto

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: eaburto@divappinc.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Hoban	Start Time: 0700	Date: 9/11/14
Crews: 1	Finish Time: 1600	
Prepared By: Erik Aburto	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Erik Aburto		Engineer	DIV APP	8		
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.		5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRLCLE ONE	YES	NO X
WORK ACCESS: CIRLCLE ON	YES	NO X
FOUL TIME: CIRLCLE ON	YES	NO X

OTHERS			
1.		7.	
2.		8.	
3.		9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	Path Pay Item
Hoban, working on test procedures		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:

QUALITY REPORT:_____ **COMMENTS:**		
INSPECTION PERFORMED		
1.	**PASS:**	**FAIL:**
2.	**PASS:**	**FAIL:**
3.	**PASS:**	**FAIL:**
QUALITY REPRESENATIVE (SIGNATURE)		**DATE: 9/11/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DIV APP	#of Men: 1	Date: 9/10/14

Foreman: Erik Aburto

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: eaburto@divappinc.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Hoban	Start Time: 0700	Date: 9/10/14
Crews: 1	Finish Time: 1600	
Prepared By: Erik Aburto	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Erik Aburto		Engineer	DIV APP	8		
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.		5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRLCLE ONE	YES	NO X
WORK ACCESS: CIRLCLE ON	YES	NO X
FOUL TIME: CIRLCLE ON	YES	NO X

OTHERS			
1.		7.	
2.		8.	
3.		9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	Path Pay Item
Hoban, working on test procedures		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:

QUALITY REPORT:_____ **COMMENTS:**		
INSPECTION PERFORMED		
1.	**PASS:**	**FAIL:**
2.	**PASS:**	**FAIL:**
3.	**PASS:**	**FAIL:**
QUALITY REPRESENATIVE (SIGNATURE)		**DATE: 9/10/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DIV APP	#of Men: 1	Date: 9/9/14

Foreman: Erik Aburto

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: eaburto@divappinc.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Hoban	Start Time: 0700	Date: 9/9/14
Crews: 1	Finish Time: 1600	
Prepared By: Erik Aburto	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Erik Aburto		Engineer	DIV APP	8		
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.		5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRLCLE ONE	YES	NO X
WORK ACCESS: CIRLCLE ON	YES	NO X
FOUL TIME: CIRLCLE ON	YES	NO X

OTHERS			
1.		7.	
2.		8.	
3.		9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	Path Pay Item
Hoban, working on test procedures		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:

QUALITY REPORT:_____ **COMMENTS:**		
INSPECTION PERFORMED		
1.	**PASS:**	**FAIL:**
2.	**PASS:**	**FAIL:**
3.	**PASS:**	**FAIL:**
QUALITY REPRESENATIVE (SIGNATURE)		**DATE: 9/9/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 2	**Date:** 09/15/14

Foreman: Steve Gage

ST Hours:

Cell: [redacted]

OT Hours: 3

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time (YES) or NO (circle one)

Work Location : E2B	**Start Time:** 10:30 pm	**Start Date:** 09/14/14
Crews: 1	**Finish Time:** 12:18 am	**End Date:** 09/15/14
Prepared By: David Cardona	**Weather:** 63 / Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Gage	115	Foreman	Electrician	2.5	11001	n/a
2.	Bill O'Sullivan	n/a	Foreman	Electrician	2.5	11001	n/a
3.							
4.							
5.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	n/a	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	n/a	4.	
2.		5.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY**	**n/a**
PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**n/a**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**YES**	**(NO)**
WORK ACCESS: CIRCLE ONE	**YES**	**(NO)**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	David Cardona (Car#28)	2.	

COMPLETED WORK DETAIL		
	DAJV Cost Code	PATH Pay Item
Work Canceled due to lack of EIC support.	11001	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Install	n/a	n/a	n/a	n/a	n/a

Additional Comments:

10:30 pm – DAJV Electricians arrived at Amity.

10:35 pm – DAJV Electricians began to load work vehicle with materials, tools and equipment.

11:20 pm – DAJV departed Amity towards.

11:35 pm – DAJV arrived at Pavonia and began to unload all materials, tools, and equipment.

11:50 pm – DAJV finished loading all material, tools, and equipment onto Flat 24/26.

12:00 am – EIC for job not present and work put on hold. (Job Summary #4 requested 2 EICs, one for Transponder Survey and the second for AP install in EB2 tunnel.

12:15 am – After contacting PATH and DAJV the conclusion was made that no EIC would be provided for work being done in EB2 therefore resulting Lost Time.

12:18 am – DAJV electricians stayed on Flat 24/26 and assisted crew with other work.

LOST TIME /HINDRANCES: YES, Lost Time: Job Summary #4 for 09/15/14 requested 2 EICs and 1 Flagman. Only 1 EIC and Flagman were provided for the Transponder Survey Work. AP Install work had to be canceled due to lack of EIC support.

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. **Drawing #:** n/a
2. **Installations Being Inspected (Photos attached):** n/a
3. **Tests Performed:** n/a
4. **Checklists Attached:** n/a
5. **Test equipment used with calibration date:** n/a
6. **Any problems or variation from design to the installations:** n/a

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. David Cardona **(Pass)** **Fail**

QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona* **DATE:** 09/15/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 2	**Date:** 09/15/14

Foreman: Ryan Kinkead

ST Hours:

Cell: [redacted]

OT Hours: 6

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location : Journal Sq. – Tracks 1 & 3	**Start Time:** 10:00 pm	**Start Date:** 09/14/14
Crews: 1	**Finish Time:** 4:00 am	**End Date:** 09/15/14
Prepared By: David Cardona	**Weather:** 63 / Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	n/a	n/a	n/a	n/a	n/a	11501	n/a
2.							
3.							
4.							
5.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Sal Raia	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Tom Degnan	4.	
2.		5.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED: QTY n/a

PATH TEST TRAIN USED: QTY n/a

PATH FLATS: QTY n/a

PATH LOCOMOTIVES : QTY n/a

TRACK ACCESS: CIRCLE ONE YES (NO)

WORK ACCESS: CIRCLE ONE (YES) NO

FOUL TIME: CIRCLE ONE (YES) NO

OTHERS

1.	David Cardona (Car#28)	2.	Niiamon Kotei

COMPLETED WORK DETAIL		
	DAJV Cost Code	PATH Pay Item
DAJV conducted Transponder Survey in Journal Square on tracks 1 & 3 (platform areas) **Track 1:** 1. TR_01172406 2. TR_01172404 **Track 3:** 1. TR_01161001 2. TR_01161002 3. TR_01171401 4. TR_01171402 5. TR_01171403 6. TR_01171404	11501	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Transponder Survey	n/a	n/a	12:15 am	3:45 am	n/a

Additional Comments:

10:00 pm – DAJV arrived at Amity St.
11:30 pm – DAJV departed Amity St.
11:45 pm – DAJV arrived at Pavonia station (EIC Meeting location)
12:15 am – EIC Briefing.
12:15 am – Work Began.
12:20 am – DAJV and PATH support departed to Journal Sq.
12:40 am – DAJV arrived at Journal Sq.
12:45 am – Foul time granted for Track 3 and Transponder survey begins.
1:10 am – Foul time returned.
1:15 am – Foul time re-granted and work continued.
2:00 am – Transponder survey complete for Track 3.
2:25 am – Foul time granted for Track 1.
2:50 am – Foul time returned
3:05 am – Foul time granted and survey continued.
3:45 am – Transponder complete for Track 1.
3:48 am – DAJV clear of tracks.
3:50 am – DAJV departed from Journal Sq.
4:05 am – DAJV arrived back at Amity St.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____ **Comments: n/a**
1. Drawing #: 00DL001 & 07RP01
2. Installations Being Inspected (Photos attached): See attached
3. Tests Performed: n/a
4. Checklists Attached: n/a
5. Test equipment used with calibration date: Digital Measuring Wheel #1 and #5.
6. Any problems or variation from design to the installations: n/a
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. David Cardona **(Pass)** **Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona* **DATE:** 09/15/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 9/15/14

Foreman: Jason Kaminski

ST Hours: 7

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: E1 (1290+76)	Start Time: 10:30pm	Start Date: 9/14/14
Crews: 1	Finish Time: 5:00AM	End Date: 9/15/14
Prepared By: Domneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jason Kaminski		FM	Elect.	7	10102, 10103	U15-5.065
2.	Jeff Sherman	90	JW	Elect.	7	10102, 10103	U15-5.065
3.	Mary Salomon		FM	Elect.	7	10102, 10103	U15-5.065
4.	James Loiacono		JW	Elect.	7	10102, 10103	U15-5.065
5							
6.					3.5	TOALL:	U15-2.089
7.					3.5		U15-5.065
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Enoch A22	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	Tommy Abranno	3.	
2.	Noel Roman	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Carlos Remedios	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED: Yes	QTY 4	
PATH TEST TRAIN USED: Ø	QTY Ø	
PATH FLATS: Yes – (25)	QTY 1	
PATH LOCOMOTIVES : Ø	QTY	
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
— Surveyed other JB locations as well		
— At Station 1290+76 DAJV installed FRE Pipe for train stop and track Circuit — Ran load side wires out of JB and stripped them back	10102	U5-5.065
— Train stop wire is stripped back and gated off in train stop.	10103	U5-2.089
— TSV wire is coiled next to TSV. — Knocked out JB + Turner board for connectors. Installed cushion clamps to support our wire.		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Locals	12AM-5AM	12AM	12:40AM	4:30AM	4:50AM

Additional Comments:

10:30pm - Amity st.
11:15pm - Pavonia Newport
11:57pm - FLAT 25 arrived
12:02am - Flat 25 stopped at 1290+76
12:05am - LOTO started
12:12am - Power Removal
12:38am - LOTO Completed

12:40AM - Safety Briefing - work began
4:17am - Power Restoration
4:30am - Work stopped
4:20am - full power on
4:41am - LOTO ended
4:52am - Returned to Pavonia Newport

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 09MD71
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): D. Benedict DATE: 9/15/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: ~~4~~ 5	Date: 9/15/14

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location:	E2B	Start Time:	10:30 pm	Start Date:	9/14/14
Crews:	1	Finish Time:	5:30 pm	End Date:	9/15/14
Prepared By:	Mark Demone	Weather:	60° Clear		

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	220	Forman	Electrician	7	10205	L15-4.033
2.	Arthur Arevalo	↓	Journeyman	↓	7	10205	L15-4.033
3.	Walter Sonick	↓	Journeyman	↓	7	10205	L15-4.033
4.	Roy Stanislaus	↓	Journeyman	↓	7	10205	L15-4.033
5	Bill O'Sullivan	↓	Journeyman	↓	7	10205	L15-4.033
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Morton	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	NO		
PATH WORK TRAIN USED:	Yes	QTY	6
PATH TEST TRAIN USED:	No	QTY	
PATH FLATS:	Yes	QTY	2
PATH LOCOMOTIVES :	Yes	QTY	4
TRACK ACCESS: CIRCLE ONE	YES	NO	
WORK ACCESS: CIRCLE ONE	YES	NO	
FOUL TIME: CIRCLE ONE	YES	NO	

OTHERS			
1.	Inspector - Sonik	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
- installed 150' of 45° (Red) Snake Tray from Station Mark 1256+10 to 1254+60	10205	U15-4.033
- installed 41 J-hooks to hang Snake Tray		
- wire brushed all nuts + bolts for J-hook installation		
- made up all J-hooks with proper hardware		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install 45° Snake Tray in E2B	12:00am-5:15am	12:00am	12:45am	4:30am	4:50am

Additional Comments:

10:30 pm - Arrived @ Amity St. Warehouse
11:15 pm - Arrived @ Newport Station
12:00 am - Flats 24+26 arrived @ Newport Station to pick us up
12:45am - Arrived @ work location in E2B due to missing EIC for survey crew
4:30am - stopped work due to EIC orders
4:50am - Flat 24+26 dropped us off @ Newport Station
5:30am - arrived @ Amity St. Warehouse

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:
Comments:

1. **Drawing #:** 09T129, 09T130, 09T138, 09T156, 09ND54
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** NONE

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.		Pass	Fail
2.	N/A	Pass	Fail
3.		Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 9/15/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/15/14

Foreman: Jose Xart

ST Hours: 8

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: H Bungalow	Start Time: 7AM	Start Date: 9/15/14
Crews: 1	Finish Time: 3pm	End Date: 9/15/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Tom Palmer		JW	Elect	8	10605	L17-2.1
2.	John Piccinich		JW	Elect	8	10605	L17-2.1
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Baviello	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Guide feeder from Messenger into panel PPST-1		
Fill red cap anchor holes/fire stop.		
Grounding of stairs w/ #6 Awg Green	10605	U7-2.1
Megger all cables - Document w/ Reports		
Terminate all signal cables at Racks		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bungalow work	N/A	N/A	7Am	3pm	N/A

Additional Comments:
7am - Arrived at Amity St.
7:10am - Departed ~~at~~ Amity St. to D-Yard - Began work
12pm - 12:30pm - No Lunch
3pm - End of day - Returned to Amity St.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. **Drawing #:** 558601
2. **Installations Being Inspected(Photos attached):**
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): D. Henderson **DATE:** 9/15/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/15/14

Foreman: Steve Backman

ST Hours: 8

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Portal Bungalow	Start Time: 7am	Start Date: 9/15/14
Crews: 1	Finish Time: 3:30	End Date: 9/15/14
Prepared By: Steve Backman	Weather: 75° / Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	S. Backman	92	Foreman	Electrician	8	10605	U7-2.14
2.	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~		
3.	J. Lopez	93	Journeyman	Electrician	8	10605	U7-2.14
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Ryan Culver	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	Frank Culver	3.	
2.	Tim Davis	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Install Bungalow Safety Horns (2)	10605	U7-2.14
pull #2 Feeds for Batteries		
Ground Bungalow / paint cable		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bungalow work	N/A	N/A	7am	3:30	N/A

Additional Comments:

7am Gather material in shop
7:30 - 9am No EEC until 9am (No work)
9am - 12 Install Bungalow Horns, Splice Gen Box
12:00 - 12:30 Lunch
12:30 - 3:00pm pull #2 feeds from Disc #3 To Battery Ground Bungalow, cadweld #6 feeds for Stairs.

LOST TIME /HINDRANCES: yes, No EEC until 9am

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report: N/A

Comments:

1. **Drawing #:** 58BG02
2. **Installations Being Inspected(Photos attached):** yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Steven Beckman **DATE:** 9/15/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/15/14

Foreman: Jose Xart

ST Hours: 8

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Summit	Start Time: 7AM	Start Date: 9/15/14
Crews: 1	Finish Time: 3 pm	End Date: 9/15/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Smyth		Journeymen	Elect	8	10604, 10605	L17-2.13, L16-3.12
2.	John Lopez		App.	Elect	8	10604, 10605	L17-2.13, L16-3.12
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Mount outside horn w/hardware & Seal tight	10604	U7-2.13
Terminate outside transformers (2)		
Terminate disconnects and placed fuses (fused @ 50 Amps)		
Grounding of stairs w/#6 Awg (Green)	10605	U7-2.13
Align Battery trays (shelves)		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bungalow Work And Terminations	N/A	N/A	7Am	3pm	N/A

Additional Comments:

7Am - Arrived at Amity st.
7:30Am - Arrived at Summit Bungalow - Began work.
12pm - 12:30pm NO lunch
3pm - End of day... Returned to Amity st.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 57BG01-03
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): D. Heuers DATE: 9/15/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 9/15/14

Foreman: Jose Xart

Cell: [redacted]

Email:

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or NO (circle one)

Work Location: Test Track-Harrison E BG	Start Time: 7AM	Start Date: 9/15/14
Crews: 1	Finish Time: 3 pm	End Date: 9/15/14
Prepared By: Domneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bogdan Litichevskiy		jw	Elect	8	101002	L17-2.05
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Chris Balla	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	Jose Xart	3.	(2) CH2ML (inspectors)
2.	David Salivia	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Battery Bank Testing	10602	U7-2.05

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Batt. Bank Testing	N/A	N/A	7Am	3pm	N/A

Additional Comments:

7AM - Arrived At Amity St
7:10AM - Departed to Harrison E — Tested Battery Bank
11AM - Departed to Test Track - Tested Battery Bank
3pm - End of day - Returned to Amity St.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** N/A
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** Moniter Battery ~~Test~~ Performance
4. **Checklists Attached:**
5. **Test equipment used with calibration date:** Megger Bite 3 Testing Kit attached
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 9/15/14

PATH Signal ATC Project: Test Procedure to Monitor Battery Performance Using the Megger BITE 3 Testing Kit and Power DB LITE

[redacted]

Location: Harrison East BE UPS Batteries **Date:** 9-15-14

1. Check and record below the voltage and float current values on the UPS battery display. Record below the ambient temperature inside the bungalow or relay room.

   UPS Display

   Output voltage (208 VAC +/- 1%): 208 Charge Current (<5%): 1%

   Battery voltage (nominal 270VDC +/- 1%): 270

   Bungalow Thermostat Display

   Ambient Room Temperature (32F to 100F): 78°F Humidity (0 to 100%): 27%

2. Ensure the battery bank is floating and not being recharged or discharged – UPS display charge current should be less than 5% and battery mode LED should be off (not red). If battery bank is not floating, stop and notify supervisor.

3. Inspect all of the 120 cells and the 121 inter-cell connections (straps). Visually inspect the battery string and interconnections. Check for leaking cells, bulged cells (case swelling), corrosion, and sediment build up. If leaking or bulged cells are found, those cells should be replaced. Contact Supervisor for further action. Clean any corrosion and sediment build up and note below the specific cells or straps.

Leaking Cells	☐ Yes	☑ No
Bulged Cells	☐ Yes	☑ No
Corrosion	☐ Yes	☑ No
Sediment Build Up	☐ Yes	☑ No

Visual Inspection Notes: _____

_____

_____

_____

4. Verify that the equipment and cabling are properly installed as per the Electrical Drawings including equipment mounting, cable routing and labeling. ☑ Yes ☐ No

5. Verify that the equipment and cabling as per the Electrical Drawings were installed with neatness and good workmanship. ☑ Yes ☐ No

6. Verify that the equipment and cabling as per the Electrical Drawings were installed with appropriate equipment access for maintenance personnel. ☑ Yes ☐ No

Check "Yes" if the battery bank installation is properly installed.

Yes ✓ No_____

7. Scan and measure the temperature of battery bank negative cell terminals utilizing a non-contact infrared thermometer (Ridgid, Type 36153, Micro IR-100) in peak-hold mode and obtain the maximum battery temperature for the battery bank. If the peak-hold maximum temperature reading is above 95 degrees Fahrenheit, notify a supervisor for further action. Record below the peak-hold maximum temperature measured and the cells with temperature readings that are above 95 degrees. Note: batteries are rated for 140 degrees Fahrenheit.

Peak-Hold Maximum Temperature (F): 88.1 °F

Cells with temperature readings higher than 95 F: None

8. Battery Bank Voltage: Utilizing a volt meter, measure and record the battery terminal float voltage for the entire battery bank at the UPS battery bank terminals. NOTE: Batteries should have been charged at least 1 week prior to this measurement. If Battery bank Voltage is less than 240 VDC, some or all batteries may need to be replaced as per Step 12 below. Notify a supervisor for further action.

Record Battery Bank Terminal Voltage (270 VDC): _____

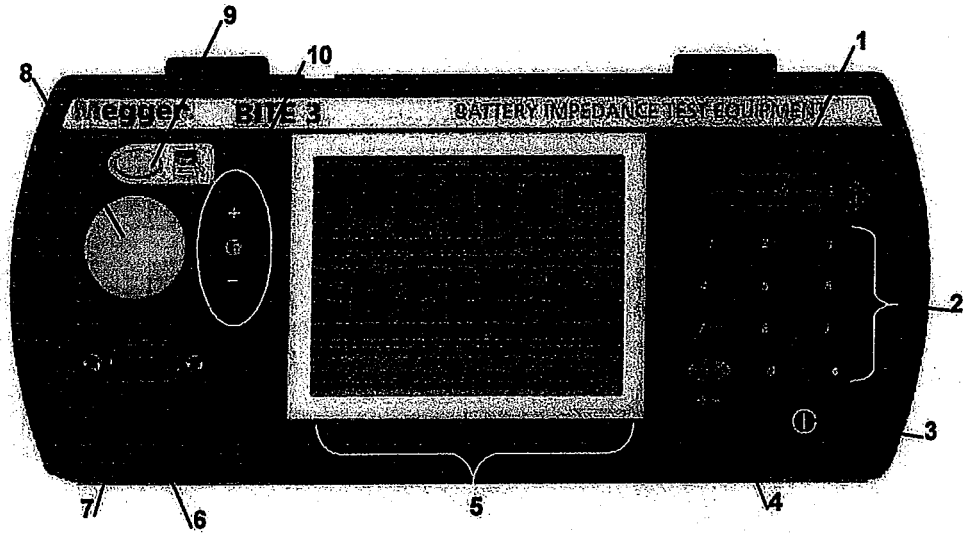
9. Using the Megger BITE 3 Testing Unit (shown below), measure and record the float and ripple currents by measuring across a strap like a shunt. In a normal condition, these values will be too small to measure with BITE 3.

Record Float Current (A): Too Small to Measure

Record Ripple Current (mA): Too Small to Measure

NOTE: Please see sequential steps below to perform tests in this section.

Megger BITE 3: The front panel of the BITE 3 comprises (clockwise from top):
1. Test button (used for optional lead sets)(red)
2. Alpha-numeric keypad
3. On-off switch S1 (but it is not labeled S1) - press & release - wait 10-12 seconds for display to flash "booting" - Windows CE Operating System will load up and menus will appear approximately 20 seconds after "booting" starts flashing
4. Enter button - used to select menu choices - (blue)
5. LCD, 1/ 4 VGA, monochrome (adjustable contrast buttons - see #10)
6. Audible alarm, sounds for errors
7. Communication/Printer port, J3 (but it is not labeled J3)
8. Cursor Control - used for menu navigation and scrolling - (large yellow circle)
9. Menu button - used to show menus (small yellow oval)
10. Contrast buttons (+/-)



The BITE 3 Testing Unit

9.1: Turning on the BITE3 and Connecting the Lead Set.

The BITE 3 is a PC-based instrument running Windows CE.

9.1.1 Turn on the BITE3 by pressing the on / off button. The back light should stay lit. . It will take about 30 seconds to boot up and be ready to take measurements. If there is no activity, system may shut off an require reboot.

9.1.2 Connect the lead set to the BITE3 "Lead Set" female connector on the right side of the BITE 3.

9.2: Select a Site/String.

NOTE: Sites and strings can be stored, once they are entered.

9.2.1 Press the MENU button to open menu.

9.2.2 Scroll down (large round yellow button) to NEW TEST and then press the ENTER (small blue oval) button.

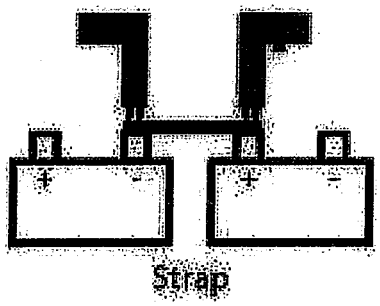
9.2.3 Scroll UP / DOWN until you find the correct SITE and STRING then press the menu (small oval yellow button) button.

9.2.4 Scroll to SELECT AND CONTINUE then press ENTER.

9.3: Taking Measurements: AC Ripple Current and AC Float Current

9.3.1 Enter the Air Temperature using the key pad and press ENTER.

9.3.2 Measure float and ripple currents by measuring across a strap like a shunt. Place the probes across a STRAP.

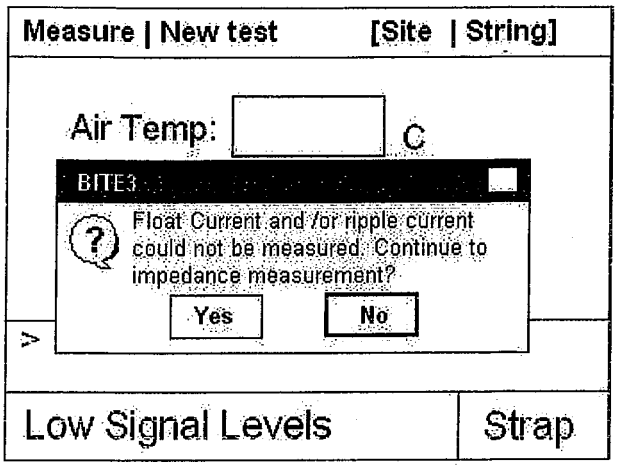


9.3.3 The LED on the probe should start flashing Yellow and the Display will read WAITING FOR TRIGGER. Press the trigger on the hand set. The LED should go to solid YELLOW and the display should read MEASURING

9.3.4 Hold the probes in position while the unit measures the Ripple and Float current. The unit will beep when the measurement is complete.

NOTE: Confirm Strap: The BITE3 can automatically detect the difference between a cell and a strap. If the unit displays ***Confirm Strap*** this means the unit does not recognize a cell or a strap. If you are measuring a strap then just pull the trigger. If you

are measuring a cell you do not have a good connection. If the ripple and/or float current is too low then a message shall appear.



You can choose to either repeat the measurement by clicking NO or begin the impedance testing of the first cell by clicking YES.

10. Measure the cell to cell resistance (impedance), cell voltage, and terminal connection resistance (strap impedance) using the Megger BITE3. Record the measured values using BITE3/Power DB LITE Software on a PC. See step 11, below.

NOTE: Cell No. 1 is the top-left cell of the battery bank when facing the battery bank. Battery Cell No. 2 is the next battery cell connected in series. Battery Cell No. 3 is the next battery cell in series… and so on until Battery Cell No. 120.

10.1: Taking Measurements: Impedance and Voltage Testing

10.1.1 The probe LED should be flashing RED and the unit should display SEARCHING.

10.1.2 Place the probes on the posts of cell # 1. Be sure the polarity is correct. The unit should beep and the LED should start flashing YELLOW. The unit should read WAITING FOR TRIGGER.

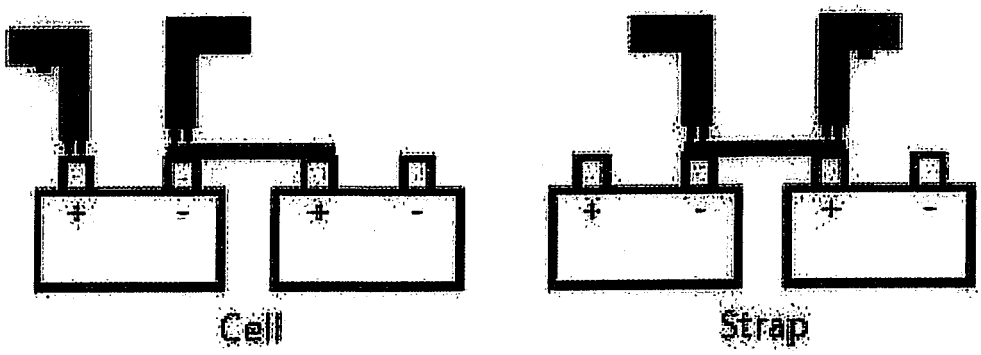
10.1.3 Press the trigger on the hand set. The LED should go to solid YELLOW and the display should read MEASURING.

10.1.4 When the measurement is done the unit will beep and the LED will turn GREEN.

10.1.5 Now move one lead so the probes now measure across the next cell.

10.1.6 Repeat this procedure until all the cells and straps are measured.

10.1.7 Complete the Battery Test Report utilizing PowerDB 10 Lite.



Notes:

A) If a cell or a strap impedance or voltage does not seem correct you can repeat the measurement as follows. Press the MENU button. Then scroll down the DISCARD MEASUREMENT. Go back to Step 4.7 above and repeat the measurement.

B) Reverse Polarity Message: Switch the positive and negative leads.

C) Checking for Lead Set: The unit automatically detects the type of lead set connected. If this message appears first check the lead connection to the unit. If this is good then try a different set of leads. If this does not work then call customer service.

D) The quick test allows the user to quickly check the cell impedance and voltage as well as the strap impedance, without having to select a Site and String and without performing a ripple test.

NOTE: The data from a quick test is NOT saved in the unit. Press the MENU key: Scroll down to QUICK TEST and then press ENTER. Perform Cell measurement then strap measurement.

11. Report Generation: The BITE 3 can be used either to print values out to a portable printer (in the field) or store test values and using Power DB LITE included in the Megger BITE 3 Kit (or available for download) printed out using a Personal Computer, Laptop, or a Workstation and a standard printer. We recommend using Power DB LITE to generate reports rather than printing output in the field for several reasons:
    - the reports are easier to read and interpret;
    - data can be stored on the PC, laptop or workstation or a central server;
    - it is possible to evaluate trending based on prior measurements made and recorded with BITE 3.

    If a field report is desired, connect the portable printer and print the recorded readings from Step 10 above.

12. Report Interpretation: Review the printout and note below any cells with voltages less than 1.8 VDC or impedance levels less than 0.88 milliohms. Cells with voltages

less than 1.8 VDC or with impedance levels less than 0.88 milliohms should be replaced. Notify a supervisor for further action.

Deficiency: ☐ **Yes** ☑ **No**

If there are any deficiencies, note below action items required to resolve deficiencies.

Action Items: _____

_____

_____

_____

_____

Witnessed by DAJV: Bogdan Litichevs **Date:** 9.15/14
Print Name

Sign Name

Witnessed By PATH: Christopher Bala **Date:** 9/15/14
Print Name

Sign Name

PATH Signal ATC Project: Test Procedure to Monitor Battery Performance Using the Megger BITE 3 Testing Kit and Power DB LITE

Location: Test Area UPS Batteries **Date:** 9-15-14

1. Check and record below the voltage and float current values on the UPS battery display. Record below the ambient temperature inside the bungalow or relay room.

   UPS Display

   Output voltage (208 VAC +/- 1%): 212 VAC Charge Current (<5%): 2%

   Battery voltage (nominal 270VDC +/- 1%): 270.0 VDC

   Bungalow Thermostat Display

   Ambient Room Temperature (32F to 100F): 77°F Humidity (0 to 100%): 34%

2. Ensure the battery bank is floating and not being recharged or discharged – UPS display charge current should be less than 5% and battery mode LED should be off (not red). If battery bank is not floating, stop and notify supervisor. ✓

3. Inspect all of the 120 cells and the 121 inter-cell connections (straps). Visually inspect the battery string and interconnections. Check for leaking cells, bulged cells (case swelling), corrosion, and sediment build up. If leaking or bulged cells are found, those cells should be replaced. Contact Supervisor for further action. Clean any corrosion and sediment build up and note below the specific cells or straps.

Leaking Cells	☐ Yes	☑ No
Bulged Cells	☐ Yes	☑ No
Corrosion	☐ Yes	☑ No
Sediment Build Up	☐ Yes	☑ No

Visual Inspection Notes: No difficiencies.

4. Verify that the equipment and cabling are properly installed as per the Electrical Drawings including equipment mounting, cable routing and labeling. ☑ Yes ☐ No

5. Verify that the equipment and cabling as per the Electrical Drawings were installed with neatness and good workmanship. ☑ Yes ☐ No

6. Verify that the equipment and cabling as per the Electrical Drawings were installed with appropriate equipment access for maintenance personnel. ☑ Yes ☐ No

Check "Yes" if the battery bank installation is properly installed.

Yes ✓ No_____

7. Scan and measure the temperature of battery bank negative cell terminals utilizing a non-contact infrared thermometer (Ridgid, Type 36153, Micro IR-100) in peak-hold mode and obtain the maximum battery temperature for the battery bank. If the peak-hold maximum temperature reading is above 95 degrees Fahrenheit, notify a supervisor for further action. Record below the peak-hold maximum temperature measured and the cells with temperature readings that are above 95 degrees. Note: batteries are rated for 140 degrees Fahrenheit.

Peak-Hold Maximum Temperature (F): 83.4 °F

Cells with temperature readings higher than 95 F: None.

8. Battery Bank Voltage: Utilizing a volt meter, measure and record the battery terminal float voltage for the entire battery bank at the UPS battery bank terminals. NOTE: Batteries should have been charged at least 1 week prior to this measurement. If Battery bank Voltage is less than 240 VDC, some or all batteries may need to be replaced as per Step 12 below. Notify a supervisor for further action.

Record Battery Bank Terminal Voltage (270 VDC): 270.6 VDC

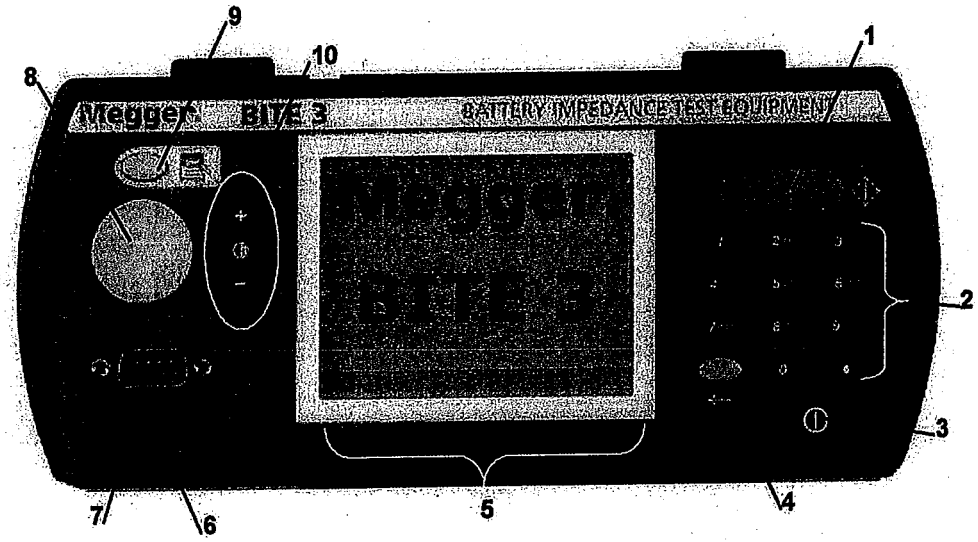
9. Using the Megger BITE 3 Testing Unit (shown below), measure and record the float and ripple currents by measuring across a strap like a shunt. In a normal condition, these values will be too small to measure with BITE 3.

Record Float Current (A): Too small to measure

Record Ripple Current (mA): too small to measure

NOTE: Please see sequential steps below to perform tests in this section.

Megger BITE 3: The front panel of the BITE 3 comprises (clockwise from top):
1. Test button (used for optional lead sets)(red)
2. Alpha-numeric keypad
3. On-off switch S1 (but it is not labeled S1) - press & release - wait 10-12 seconds for display to flash "booting" - Windows CE Operating System will load up and menus will appear approximately 20 seconds after "booting" starts flashing
4. Enter button - used to select menu choices - (blue)
5. LCD, 1/ 4 VGA, monochrome (adjustable contrast buttons - see #10)
6. Audible alarm, sounds for errors
7. Communication/Printer port, J3 (but it is not labeled J3)
8. Cursor Control - used for menu navigation and scrolling - (large yellow circle)
9. Menu button - used to show menus (small yellow oval)
10. Contrast buttons (+/-)



The BITE 3 Testing Unit

9.1: Turning on the BITE3 and Connecting the Lead Set.

The BITE 3 is a PC-based instrument running Windows CE.

9.1.1 Turn on the BITE3 by pressing the on / off button. The back light should stay lit. . It will take about 30 seconds to boot up and be ready to take measurements. If there is no activity, system may shut off an require reboot.

9.1.2 Connect the lead set to the BITE3 "Lead Set" female connector on the right side of the BITE 3.

9.2: Select a Site/String.

NOTE: Sites and strings can be stored, once they are entered.

9.2.1 Press the MENU button to open menu.

9.2.2 Scroll down (large round yellow button) to NEW TEST and then press the ENTER (small blue oval) button.

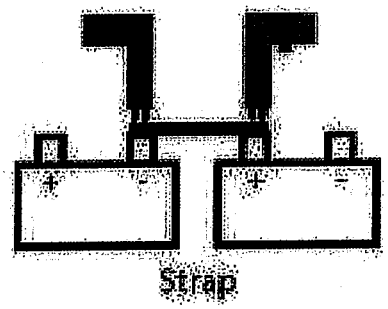
9.2.3 Scroll UP / DOWN until you find the correct SITE and STRING then press the menu (small oval yellow button) button.

9.2.4 Scroll to SELECT AND CONTINUE then press ENTER.

9.3: Taking Measurements: AC Ripple Current and AC Float Current

9.3.1 Enter the Air Temperature using the key pad and press ENTER.

9.3.2 Measure float and ripple currents by measuring across a strap like a shunt. Place the probes across a STRAP.

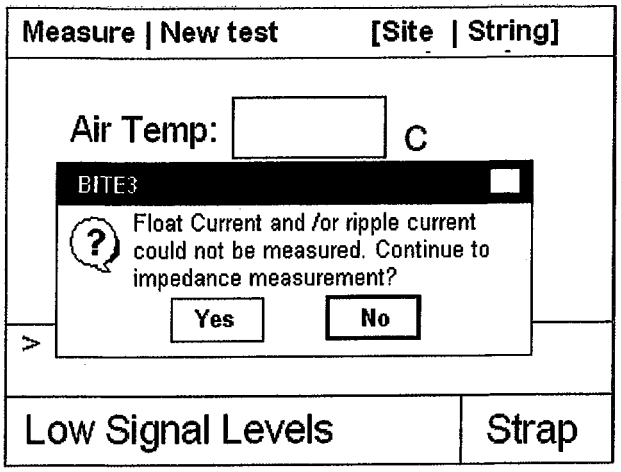


9.3.3 The LED on the probe should start flashing Yellow and the Display will read WAITING FOR TRIGGER. Press the trigger on the hand set. The LED should go to solid YELLOW and the display should read MEASURING.

9.3.4 Hold the probes in position while the unit measures the Ripple and Float current. The unit will beep when the measurement is complete.

NOTE: Confirm Strap: The BITE3 can automatically detect the difference between a cell and a strap. If the unit displays ***Confirm Strap*** this means the unit does not recognize a cell or a strap. If you are measuring a strap then just pull the trigger. If you

are measuring a cell you do not have a good connection. If the ripple and/or float current is too low then a message shall appear.



You can choose to either repeat the measurement by clicking NO or begin the impedance testing of the first cell by clicking YES.

10. Measure the cell to cell resistance (impedance), cell voltage, and terminal connection resistance (strap impedance) using the Megger BITE3. Record the measured values using BITE3/Power DB LITE Software on a PC. See step 11, below.

NOTE: Cell No. 1 is the top-left cell of the battery bank when facing the battery bank. Battery Cell No. 2 is the next battery cell connected in series. Battery Cell No. 3 is the next battery cell in series… and so on until Battery Cell No. 120.

10.1: Taking Measurements: Impedance and Voltage Testing

10.1.1 The probe LED should be flashing RED and the unit should display SEARCHING.

10.1.2 Place the probes on the posts of cell # 1. Be sure the polarity is correct. The unit should beep and the LED should start flashing YELLOW. The unit should read WAITING FOR TRIGGER.

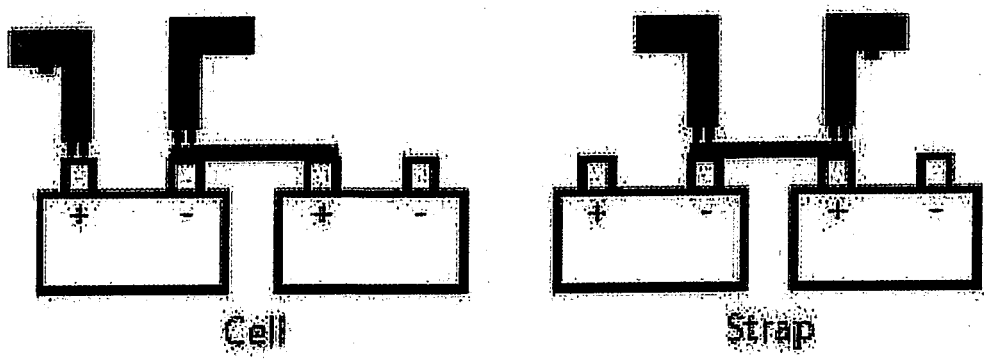
10.1.3 Press the trigger on the hand set. The LED should go to solid YELLOW and the display should read MEASURING.

10.1.4 When the measurement is done the unit will beep and the LED will turn GREEN.

10.1.5 Now move one lead so the probes now measure across the next cell.

10.1.6 Repeat this procedure until all the cells and straps are measured.

10.1.7 Complete the Battery Test Report utilizing PowerDB 10 Lite.



Notes:

A) If a cell or a strap impedance or voltage does not seem correct you can repeat the measurement as follows. Press the MENU button. Then scroll down the DISCARD MEASUREMENT. Go back to Step 4.7 above and repeat the measurement.

B) Reverse Polarity Message: Switch the positive and negative leads.

C) Checking for Lead Set: The unit automatically detects the type of lead set connected. If this message appears first check the lead connection to the unit. If this is good then try a different set of leads. If this does not work then call customer service.

D) The quick test allows the user to quickly check the cell impedance and voltage as well as the strap impedance, without having to select a Site and String and without performing a ripple test.

NOTE: The data from a quick test is NOT saved in the unit. Press the MENU key: Scroll down to QUICK TEST and then press ENTER. Perform Cell measurement then strap measurement.

11. Report Generation: The BITE 3 can be used either to print values out to a portable printer (in the field) or store test values and using Power DB LITE included in the Megger BITE 3 Kit (or available for download) printed out using a Personal Computer, Laptop, or a Workstation and a standard printer. We recommend using Power DB LITE to generate reports rather than printing output in the field for several reasons:
    - the reports are easier to read and interpret;
    - data can be stored on the PC, laptop or workstation or a central server;
    - it is possible to evaluate trending based on prior measurements made and recorded with BITE 3.

    If a field report is desired, connect the portable printer and print the recorded readings from Step 10 above.

12. Report Interpretation: Review the printout and note below any cells with voltages less than 1.8 VDC or impedance levels less than 0.88 milliohms. Cells with voltages

less than 1.8 VDC or with impedance levels less than 0.88 milliohms should be replaced. Notify a supervisor for further action.

Deficiency: ☐ **Yes** ☐ **No**

If there are any deficiencies, note below action items required to resolve deficiencies.

Action Items: Bite 3 malfunctioned after cell 92. Error message displayed: Impedance out of range troubleshot to find blown 1 Amp fuse in Bite 3 Test Unit. Replaced fuse → Meter OK Bite 3

Witnessed by DAJV: Bogdan Litichevskiy **Date:** 09/15/2014
Print Name

Sign Name

Witnessed By PATH: Christopher Bell **Date:** 9-15-14
Print Name

Sign Name

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/15/14

Foreman: Manny Monzo

Cell: [redacted]

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Westside	Start Time: 7:00	Start Date: 9/15/14
Crews: 1	Finish Time: 3:30	End Date: 9/15/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	139	Foreman	Electrician	8	10210, 11002, 10103	L15-4.06
2.	John O'Kane	115	Journeyman	Electrician	8 -	10210, 11002, 10103	L110-7.07
3.	↳ 7 - 11:30 - IN SHOP						L15-2.106
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Raishea Haines	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	W. Abdul	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:30 - Arrived at westside		
7:30-12 - Worked at side bungalow and near sob 7	10210	415-4.062
12:00-12:30 - Lunch		
12:30-3:00 - Worked on H track east of bungalow	11002	410-7.07
3:05 - Left site		
	10103	415-2.106

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
GROUND ROD TEST (POLES) AP's TU's	N/A	N/A	7AM	3:30 pm	N/A

Additional Comments: - Performed ground rod test for poles outside of Westside bungalow
- hooked and landed ground cables and installed caps + covers for poles
- AP31A - Installed grommet and ground bushing for ap poles. Ran wires into center hole and coiled up for future terminations Coiled cable in manhole
- TU 732/TIX 730TRX - Installed 3 #2 wires for track wires from tuner box to track.
- Landed cables on tuner board and completed location

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 09T149, 60TU13,
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** Ground rod test
4. **Checklists Attached:** Yes
5. **Test equipment used with calibration date:** 4630 Ground resistance tester 8/19/15
6. **Any problems or variation from design to the installations:**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 9/15/14

Daidone/Aldridge Joint Venture

Ground Resistance Test Report

General Test Information	
Date: 9/15	Weather Conditions:
DAJV Tester (Print Name): Manny Monzo	
PATH Representative (Print Name): Raishea Haines	
PATH Representative Department: Transportation.	
Test Equipment Information	
Test Equipment: Groundresistance tester	
Serial Number: Model 4630	Calibration date: 8/19/15

NOTES OUTDOOR LOCATIONS:

1. Resistance is not to exceed 5 OHMS for Measurement PASS status for bungalow ground grids.

2. If a single rod, pipe, or plate grounding electrode has a resistance to earth of 25 ohms or less, the supplemental electrode (ground rod) shall not be required.

#	Station Mark	Location	PASS/FAIL Visual Inspection	PASS/FAIL Measurement Of Resistance	Record of Resistance (OHMS)
1		Pole outside Westside	PASS	PASS	.35
2		Bungalow	PASS	PASS	.65

General Guidelines

- Rods minimum separation as per the NEC is 6 feet. For 10 foot rods, use 10 feet rod separation to be more efficient if field conditions allow.
- Ground cable will be #6 AWG except for bungalow ground grids the ground cable will be #4/0 AWG. Ground rods will be ¾ inch and 10 feet long.
- Bonding cable between pole and first rod will be insulated or installed in perma guard conduit. Use duct seal in ground well if conduit is utilized.
- Copper cable between rods should be bare.
- Copper cable connection to ground rods should be cadwelded.
- Copper cable connected to other copper cables should be cadwelded.
- Coupler connecting 10 foot rods should be threaded and listed for direct burial.
- Any exposed bare copper cable, should be painted. Cable inside pole is not considered exposed.

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 04	**Date:** 9/16/2014

Foreman: Mark Demone
Cell: [redacted]
Email:

Shift Rate Hours:
OT Hours: 04
Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred
General Services: Lost Time YES or No (circle one)

Work Location: A1	**Start Time:** 10:00pm (9/15/2014)	**Start Date:** 9/15/2014
Crews: 1	**Finish Time:**1:00am (9/16/2014)	**End Date:** 9/16/2014
Prepared By: Joshua Cardona	**Weather:**	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone		Foreman	Electrician	4	10205	LI5-4.035
2.	Arthur Arevalo		Journeyman	Electrician	4	10205	LI5-4.035
3.	Tom Rinaldi		Journeyman	Electrician	4	10205	LI5-4.035
4.	Walter Somick		Journeyman	Electrician	4	10205	LI5-4.035

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Brown	2.	N/A

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	(Engineer) (For Flat 24, & 26)	2.	(Conductor) (For Flat 24, & 26)

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:		**QTY**	4
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:		**QTY**	2 (Flat #24, 26)
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.		2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Work Was Canceled By Path Due to Signal issues	10205	LI5-4.033

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Snake Tray	12:00am-5:00am	N/A	N/A	N/A	N/A

Additional Comments:

12:40am All Tunnel operations are Canceled by Path

LOST TIME /HINDERANCES: Yes Work Was Canceled By Path Due to Signal issues
SAFETY INCIDENTS/ACCIDENTS: **YES OR NO** **If Yes, Please provide a brief description below.**
Quality Report:_____ **Comments:**
1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached): No
3. Tests Performed: No
4. Checklists Attached: No
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: No
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. **Pass** **Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 9/16/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 8	Date: 9/16/14

Foreman: Christopher Havison
Foreman: Manny Barreiro
Cell: [redacted]
Cell: [redacted]
Email:chavison@daidoneelectric.com

ST Hours:

OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time (YES) or No (circle one)

Work Location: JSQ G5	Start Time: 10:30PM	Start Date: 9/15/14
Crews: 2	Finish Time: 05:00AM	End Date: 9/16/14
Prepared By: Tauan De Almeida	Weather: 65˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Christopher Havison	92	Journeyman	Electrician	7	10103	LI5-2.083
2.	Ronny Meyers	92	Journeyman	Electrician	7	10103	LI5-2.083
3.	Manny Barreiro	44	Foreman	Laborer	8	10101	LI5-2.083
4.	Antonio Oliveira	117	Journeyman	Laborer	8	10101	LI5-2.083
5.	Manny Couto	Hi-Rail	Journeyman	Laborer	8	10101	LI5-2.083
6.	Mario De Soulsa	Hi-Rail	Journeyman	Laborer	8	10101	LI5-2.083
7.	Pedro Oliveira	Hi-Rail	Journeyman	Laborer	8	10101	LI5-2.083
8.	Claudio Barraca	44	Journeyman	Laborer	8	10101	LI5-2.083

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Mike Foley	3.	Kevin Magnata
2.		4.	
FLAGMEN/WATCHMEN			
1.	Crag Milgrom	3.	Dominic Formica
2.		4.	
PILOTS			
1.	Pilot #1	3.	Pilot #2
2.		4.	
SWITCHMAN			
1.	N/A	3.	
2.		4.	
POWER RAILMAN			
1.	Isiah Crisp	3.	
2.		4.	
TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Track Mobile 1, Track Mobile 2		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	Tauan De Almeida	3.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
7W Switch @ 1357+30 G Track • Installed 2" HDPE conduit • Installed 2" Perma-gard 7-9TB AC Track Circuit @ 1357+40 • Installed 2" HDPE conduit • Installed 2" Perma-gard	10101	LI5-2.083
Double TU 739TTX+6TRX @ 1379+47 @ G Track • Installed Double TU Box Single TU 737TRX+735TTX @ 1364+20 • Installed 3TWPR#14 (C39) into TU box • Stripped 3TWPR#14 (C39) • All grounding provision installed	10103	LI5-2.083

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Conduit	01:00AM-05:00AM	01:17AM	02:10AM	04:30AM	04:50AM
Installed Cable					

Additional Comments:

11:30PM – DAJV APM Tauan De Almeida arrived at Westside BG
12:00AM – Flagman arrived at Westside BG
12:04AM – P/R arrived at Westside BG
01:02AM – Hi-rail left 52 track
01:11AM – EIC arrived at Westside BG
01:15AM – EIC briefing
01:17AM – Received track rights
01:27AM – LOTO installation started
02:00AM – Power off G5-G6
02:06AM – LOTO installation completed
02:10AM – DAJV on track work started
04:30AM – DAJV on track work stopped
04:30AM – LOTO removal started
04:50AM – LOTO removal completed/ Power restored
04:50AM – Rescinded track rights

LOST TIME /HINDERANCES: YES. DAJV work started at 2:10AM do to signal problems. Total lost time: 2:10 Hrs.

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____ Comments:

1. **Drawing #: 07RP01, 55CP01, 56CP01, 57CP01, 58CP01, 60CP01**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. **Tauan De Almeida (Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) Tauan De Almeida DATE: 9/16/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 03	**Date:** 9/16/2014

Foreman: Jason Kaminski
Cell: [redacted]
Email: jkaminski@daidoneelectric.com

Shift Rate Hours: 07
OT Hours:
Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred
General Services: Lost Time YES or No (circle one)

Work Location: E1	**Start Time:** 10:00pm (9/15/2014)	**Start Date:** 9/15/2014
Crews: 1	**Finish Time:** 5:00am (9/16/2014)	**End Date:** 9/16/2014
Prepared By: Joshua Cardona	**Weather:**	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jason Kaminski	90	Foreman	Electrician	4	10205	LI5-4.033
2.	James Loccicero		Journeyman	Electrician	4	10205	LI5-4.033
3.	Jeff Sherman		Journeyman	Electrician	4	10205	LI5-4.033

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Morton	2.	N/A

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	(Engineer) (For Flat 25)	2.	(Conductor) (For Flat 25)

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Keith Eaddy	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:		**QTY**	3
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:		**QTY**	1 (Flat #25)
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.		2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Work Was Canceled By Path Due to Signal issues	10205	LI5-4.033

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Snake Tray	12:00am-5:00am	N/A	N/A	N/A	N/A

Additional Comments:

12:40am All Tunnel operations are Canceled by Path

LOST TIME /HINDERANCES: Yes Work Was Canceled By Path Due to Signal issues	
SAFETY INCIDENTS/ACCIDENTS: **YES OR NO** **If Yes, Please provide a brief description below.**	
Quality Report:_____ **Comments:**	
1. Drawing #: 07RP01	
2. Installations Being Inspected(Photos attached): No	
3. Tests Performed: No	
4. Checklists Attached: No	
5. Test equipment used with calibration date: N/A	
6. Any problems or variation from design to the installations: No	
INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**	
1.	**Pass** **Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona*	**DATE:** 9/16/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 2	**Date:** 09/16/14

Foreman: John Lisa

ST Hours: 3

Cell: [redacted]

OT Hours:

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location : Harrison Station – G Track	**Start Time:** 10:30 pm	**Start Date:** 09/16/14
Crews: 1	**Finish Time:** 1:30 pm	**End Date:** 09/16/14
Prepared By: David Cardona	**Weather:** 63 / Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Chris Haverson	75	Field Laborer	Field Laborer	3	10104	LI5-3.006
2.	David Cardona	28	Field Laborer	Field Laborer	3	10104	LI5-3.006
3.	Niiamon Kotei	n/a	Field Laborer	Field Laborer	3	10104	LI5-3.006
4.							
5.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	EIC Phillip	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Lenox Edwards	4.	
2.		5.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED: QTY n/a

PATH TEST TRAIN USED: QTY n/a

PATH FLATS: QTY n/a

PATH LOCOMOTIVES : QTY n/a

TRACK ACCESS: CIRCLE ONE YES (NO)

WORK ACCESS: CIRCLE ONE (YES) NO

FOUL TIME: CIRCLE ONE (YES) NO

OTHERS

1.		2.	

COMPLETED WORK DETAIL		
Work Summary:	**DAJV Cost Code**	**PATH Pay Item**
DAJV installed 7 Transponder on G-Track / Harrison Station. 1. TR_01030101 2. TR_01020109 3. TR_01030103 4. TR_01030102 5. TR_01030108 6. TR_01020112 7. TR_01020111 All work has been completed, photographed and documented.	10104	LI5-3.006
Materials: 1. (28) 3/8" SS Hex Head Bolts 2. (28) 3/8" SS Saddle Washers 3. (14) 3/8" SS 304 Strut 4. (7) SIEMENS CBTC Transponder	72002	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Transponder Install	n/a	n/a	11:00 am	1:09 pm	n/a

Additional Comments:

10:30 am – DAJV departed Amity.
10:55 am – DAJV arrived at Harrison Station.
11:00 am – EIC briefing.
11:00 am – Work began
11:15 am – DAJV electrician brought all materials and tools for transponder installation.
11:30 am – DAJV began installing Transponders.
12:30 pm – DAJV electricians completed Transponder install.
12:33 pm – DAJV APMs began to verify locations of previously installed transponders.
1:09 pm – Transponder verification complete.
1:15 pm – DAJV departed Harrison Station.
1:39 pm - DAJV arrived back at Amity.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. Drawing #: 00DL001, 07RP01, and 09MD20

2. Installations Being Inspected (Photos attached): n/a

3. Tests Performed: n/a	
4. Checklists Attached: n/a	
5. Test equipment used with calibration date: Digital measuring wheels #1 and #5.	
6. Any problems or variation from design to the installations: n/a	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))	
1. David Cardona	**(Pass)** **Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona*	**DATE:** 09/16/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 2	**Date:** 09/15/14 – 09/16/14

Foreman: Steve Gage

ST Hours: 4

Cell: [redacted]

OT Hours:

Email: n/a

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time (YES) or No (circle one)

Work Location : E2B	**Start Time:** 10:00 pm	**Start Date:** 09/15/14
Crews: 1	**Finish Time:** 5:15am	**End Date:** 09/16/14
Prepared By: Adrian Torres	**Weather:** 76° Clear skies	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Gage	92	Foremen	Electrician	4	11001	LI10 – 7.13
2.	Bill O'Sullivan	92	Journeymen	Electrician	4	11001	LI10 – 7.13
3.							
4.							
5.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Ricky Rybak	3.	
2.		4.	
FLAGMEN/WATCHMEN			
1.	n/a	3.	
2.		4.	
PILOTS			
1.	Bob	3.	
2.	Paul	4.	
SWITCHMAN			
1.	n/a	3.	
2.		4.	
POWER RAILMAN			
1.	n/a	3.	
2.		4.	
TOWER OPERATORS			
1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY N/A**	
PATH TEST TRAIN USED:	**QTY n/a**	
PATH FLATS:	**QTY N/A**	
PATH LOCOMOTIVES :	**QTY n/a**	
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.		**4.**	
2.		**5.**	

COMPLETED WORK DETAIL

	DAJV Cost Code	**PATH Pay Item**
Work Cancelled		

Activity	**Scheduled Track Rights**	**Track Rights Started**	**Work Started**	**Work Stop**	**Track Rights Ended**
Work Cancelled	12:00 am – 5:15am	12:00am	12:10 am	4:45 am	5:15am

Additional Comments:

10:30 pm – DAJV arrived at Amity.

11:15 pm – DAJV departed Amity.

11:30 pm – DAJV arrived at Grove Station.

11:40 pm – DAJV Meets EIC and receives safety briefing.

12:40am - Work Cancelled

(LOST TIME) /HINDRANCES: Lost time was caused by Signal issues in path. As a result work was canclled.

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments: n/a

1. **Drawing #:** 07RP01
2. **Installations Being Inspected (Photos attached):** See attached
3. **Tests Performed:** n/a
4. **Checklists Attached:** n/a
5. **Test equipment used with calibration date:** n/a

6. Any problems or variation from design to the installations: n/a			
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))			
1. Adrian Torres		**(Pass)**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *Adrian Torres*			**DATE:** 09/16/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 3	**Date:** 09/15/14 – 09/16/14

Foreman: Mary Salmon

ST Hours: 4

Cell: [redacted]

OT Hours:

Email: n/a

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time (YES) or No (circle one)

Work Location : E2B	**Start Time:** 10:00 pm	**Start Date:** 09/15/14
Crews: 1	**Finish Time:** 5:15am	**End Date:** 09/16/14
Prepared By: Adrian Torres	**Weather:** 76° Clear skies	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mary Salmon	221	Foremen	Electrician	4	10103	
2.	Dave Mcclunny	221	Journeymen	Electrician	4	10103	
3.	Raymond S.	221	Journeymen	Electrician	4	10103	
4.							
5.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.		3.	
2.		4.	
FLAGMEN/WATCHMEN			
1.	n/a	3.	
2.		4.	
PILOTS			
1.	N/a	3.	
2.		4.	
SWITCHMAN			
1.	n/a	3.	
2.		4.	
POWER RAILMAN			
1.	n/a	3.	
2.		4.	
TOWER OPERATORS			
1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY N/A**
PATH TEST TRAIN USED:	**QTY n/a**
PATH FLATS:	**QTY N/A**
PATH LOCOMOTIVES :	**QTY n/a**
TRACK ACCESS: CIRCLE ONE	**(YES) NO**
WORK ACCESS: CIRCLE ONE	**(YES) NO**
FOUL TIME: CIRCLE ONE	**YES (NO)**

OTHERS

1.		**4.**	
2.		**5.**	

COMPLETED WORK DETAIL

	DAJV Cost Code	**PATH Pay Item**
Work Cancelled		

Activity	**Scheduled Track Rights**	**Track Rights Started**	**Work Started**	**Work Stop**	**Track Rights Ended**
Work Cancelled	12:00 am – 5:15am	N/a	N/a	N/A	N/a

Additional Comments:

10:30 pm – DAJV arrived at Amity.

11:15 pm – DAJV departed Amity.

11:30 pm – DAJV arrived at Grove Station.

11:40 pm – DAJV Meets EIC and receives safety briefing.

12:40am - Work Cancelled

(LOST TIME) /HINDRANCES: Lost time was caused by Signal issues in path. As a result work was canclled.

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. **Drawing #:** 07RP01
2. **Installations Being Inspected (Photos attached):** See attached
3. **Tests Performed:** n/a
4. **Checklists Attached:** n/a
5. **Test equipment used with calibration date:** n/a

6. Any problems or variation from design to the installations: n/a			
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))			
1. Adrian Torres		**(Pass)**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *Adrian Torres*			**DATE:** 09/16/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/16/14

Foreman: Jose Xart

ST Hours: 8

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: H Bungalow	Start Time: 7AM	Start Date: 9/16/14
Crews: 1	Finish Time: 3 pm	End Date: 9/16/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Tom Palmer		Journeymen	Elect	8	10605	U7-2.1
2.	John Piccinich		Journeymen	Elect	8	10605	U7-2.1
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Bavielo	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Generator outlet (splice) (JBox 6" x 6")	10605	U7-2.1
Install UPS Unit in Perm position	10605	U7-2.1
fuse Installs at MTS unit		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bungalow WORK	N/A	N/A	7AM	3pm	N/A

Additional Comments:

7AM - Arrived at Amity st.
7:30AM - Arrived at H. Bungalow - Began work
12pm - 12:30pm - NO Lunch
3pm - End of day - Returned to Amity st.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: N/A
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] DATE: 9/16/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/16/14

Foreman: Manny Monzo

Cell: [redacted]

ST Hours: 4

OT Hours: 1

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time (YES) or **No** (circle one)

Work Location: Harrison	Start Time: 6:00 AM	Start Date: 9/16/14
Crews: 1	Finish Time: 3:30 PM	End Date: 9/16/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	113	Foreman	Electrician	9	10103	415-2.126
2.	Patrick Sorce	113	Apprentice	Electrician	8	10103	415-2.126
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Jasmine	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Robert Lee	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
6:00-7:00 - Foreman Meeting 7:00-10:00 - Prepped transponders in shop 10:30 - Arrived at Harrison Gate 11:30 - Received ok to enter track area 11:30-2:45 - Worked on track circuits 2:45 - Left site	10303	U5-2.12b

Activity	Scheduled Track Rights Am	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bonds & TU's	10:30-3:30pm	11:30AM	6AM	3:30 pm	2:45pm

Additional Comments:

- Inspected bonds, toner boxes, signals and signalcases from East end of Harrison platform to 767TRX/765TTX toner box
- Cut off heat shrink on all #2 wires for bonds.
- Inspected lugs and confirmed crimps.
- Tied down necessary wires and cold shrinked over lug
- Bagged signals where needed

LOST TIME /HINDRANCES: 10:30-11:30 - No track rights given

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 82TU09
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 9/16/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 9/16/14

Foreman: J.KART

ST Hours: 8 HRS

Cell: [redacted]

Email:

OT Hours: —

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or NO (circle one)

Work Location: H.W. & H.N. BUNGALOWS	Start Time: 7:00 AM	Start Date: 9/16/14
Crews: 1	Finish Time: 3:30 P.M.	End Date: 9/16/14
Prepared By: J.KART	Weather: SUNNY	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	B. LITIFISKY	118	JOURNEYMAN	ELECTRICIAN	8	10602	UT-2.04
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	CHRIS BALLA	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	JOSE KART	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
(BUNGALOW) BATTERY BANK TESTING.	10602	U7-2.04

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
BATTERY TESTING	7:30AM-3:00P.M	7:30AM	7:45AM	2:30P.M.	—

Additional Comments:

7:00AM ARRIVE AMITY
7:15AM DEPART AMITY
7:35AM ARRIVE HARRISON YARD / RELOCATE HARRISON NORTH.
7:45AM ARRIVE HARRISON NORTH. / BEGIN WORK.
11:00AM COMPLETE HARRISON NORTH (RELOCATE TO H.W. BUNGALOW)
2:45P.M. COMPLETE HARRISON WEST AND DEPART.
3:05P.M. ARRIVE AMITY / COMPLETE PAPERWORK. / END DAY. 3:20P.M.

LOST TIME /HINDRANCES: —

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. Drawing #: —

2. Installations Being Inspected(Photos attached): —

3. Tests Performed: YES SEE ATTACHED SHEETS.

4. Checklists Attached:

5. Test equipment used with calibration date: SEE ATTACHED.

6. Any problems or variation from design to the installations:

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	JOSE KART	(Pass)	Fail
2.		Pass	Fail
3.		Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): J. Kart **DATE:** 9/17/14

PATH Signal ATC Project: Test Procedure to Monitor Battery Performance Using the Megger BITE 3 Testing Kit and Power DB LITE

Location: Harrison West **Date:** 9/16/2014.

1. Check and record below the voltage and float current values on the UPS battery display. Record below the ambient temperature inside the bungalow or relay room.

   UPS Display

   Output voltage (208 VAC +/- 1%): 210VDC Charge Current (<5%): 1%

   Battery voltage (nominal 270VDC +/- 1%): 272VDC.

   Bungalow Thermostat Display

   Ambient Room Temperature (32F to 100F): 77°F Humidity (0 to 100%): 44%

2. Ensure the battery bank is floating and not being recharged or discharged – UPS display charge current should be less than 5% and battery mode LED should be off (not red). If battery bank is not floating, stop and notify supervisor.

3. Inspect all of the 120 cells and the 121 inter-cell connections (straps). Visually inspect the battery string and interconnections. Check for leaking cells, bulged cells (case swelling), corrosion, and sediment build up. If leaking or bulged cells are found, those cells should be replaced. Contact Supervisor for further action. Clean any corrosion and sediment build up and note below the specific cells or straps.

Leaking Cells	☐ Yes	☑ No
Bulged Cells	☐ Yes	☑ No
Corrosion	☐ Yes	☑ No
Sediment Build Up	☐ Yes	☑ No

Visual Inspection Notes: _____

4. Verify that the equipment and cabling are properly installed as per the Electrical Drawings including equipment mounting, cable routing and labeling. ☑ Yes ☐ No

5. Verify that the equipment and cabling as per the Electrical Drawings were installed with neatness and good workmanship. ☑ Yes ☐ No

6. Verify that the equipment and cabling as per the Electrical Drawings were installed with appropriate equipment access for maintenance personnel. ☑ Yes ☐ No

Check "Yes" if the battery bank installation is properly installed.

Yes ✓ No_____

7. Scan and measure the temperature of battery bank negative cell terminals utilizing a non-contact infrared thermometer (Ridgid, Type 36153, Micro IR-100) in peak-hold mode and obtain the maximum battery temperature for the battery bank. If the peak-hold maximum temperature reading is above 95 degrees Fahrenheit, notify a supervisor for further action. Record below the peak-hold maximum temperature measured and the cells with temperature readings that are above 95 degrees. Note: batteries are rated for 140 degrees Fahrenheit.

Peak-Hold Maximum Temperature (F): 87.2°F

Cells with temperature readings higher than 95 F: none

8. Battery Bank Voltage: Utilizing a volt meter, measure and record the battery terminal float voltage for the entire battery bank at the UPS battery bank terminals. NOTE: Batteries should have been charged at least 1 week prior to this measurement. If Battery bank Voltage is less than 240 VDC, some or all batteries may need to be replaced as per Step 12 below. Notify a supervisor for further action.

Record Battery Bank Terminal Voltage (270 VDC): 271.2

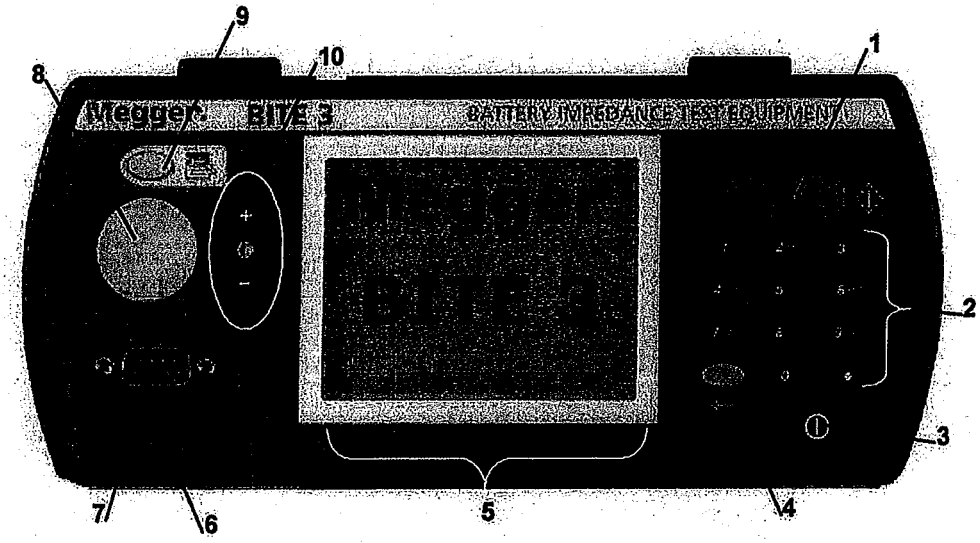
9. Using the Megger BITE 3 Testing Unit (shown below), measure and record the float and ripple currents by measuring across a strap like a shunt. In a normal condition, these values will be too small to measure with BITE 3.

Record Float Current (A): too small to measure

Record Ripple Current (mA): too small to measure

NOTE: Please see sequential steps below to perform tests in this section.

Megger BITE 3: The front panel of the BITE 3 comprises (clockwise from top):
1. Test button (used for optional lead sets)(red)
2. Alpha-numeric keypad
3. On-off switch S1 (but it is not labeled S1) - press & release - wait 10-12 seconds for display to flash "booting" - Windows CE Operating System will load up and menus will appear approximately 20 seconds after "booting" starts flashing
4. Enter button - used to select menu choices - (blue)
5. LCD, 1/ 4 VGA, monochrome (adjustable contrast buttons - see #10)
6. Audible alarm, sounds for errors
7. Communication/Printer port, J3 (but it is not labeled J3)
8. Cursor Control - used for menu navigation and scrolling - (large yellow circle)
9. Menu button - used to show menus (small yellow oval)
10. Contrast buttons (+/-)



The BITE 3 Testing Unit

9.1: Turning on the BITE3 and Connecting the Lead Set.

The BITE 3 is a PC-based instrument running Windows CE.

9.1.1 Turn on the BITE3 by pressing the on / off button. The back light should stay lit. . It will take about 30 seconds to boot up and be ready to take measurements. If there is no activity, system may shut off an require reboot.

9.1.2 Connect the lead set to the BITE3 "Lead Set" female connector on the right side of the BITE 3.

9.2: Select a Site/String.

NOTE: Sites and strings can be stored, once they are entered.

9.2.1 Press the MENU button to open menu.

9.2.2 Scroll down (large round yellow button) to NEW TEST and then press the ENTER (small blue oval) button.

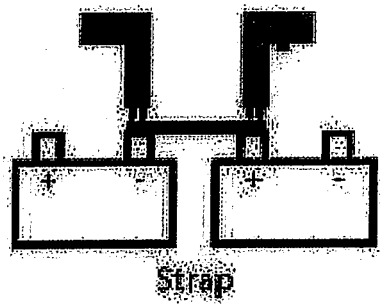
9.2.3 Scroll UP / DOWN until you find the correct SITE and STRING then press the menu (small oval yellow button) button.

9.2.4 Scroll to SELECT AND CONTINUE then press ENTER.

9.3: Taking Measurements: AC Ripple Current and AC Float Current

9.3.1 Enter the Air Temperature using the key pad and press ENTER.

9.3.2 Measure float and ripple currents by measuring across a strap like a shunt. Place the probes across a STRAP.

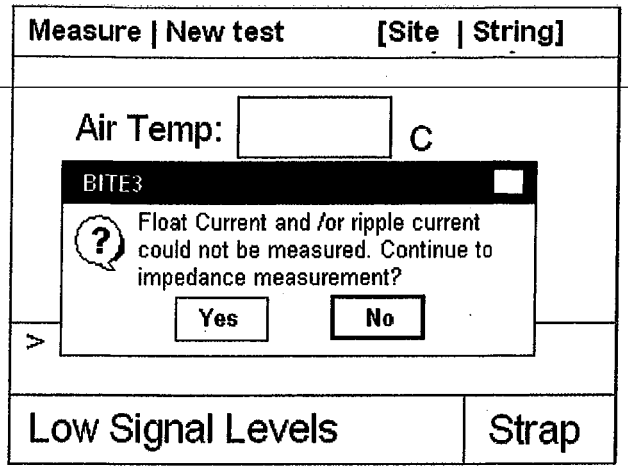


9.3.3 The LED on the probe should start flashing Yellow and the Display will read WAITING FOR TRIGGER. Press the trigger on the hand set. The LED should go to solid YELLOW and the display should read MEASURING.

9.3.4 Hold the probes in position while the unit measures the Ripple and Float current. The unit will beep when the measurement is complete.

NOTE: Confirm Strap: The BITE3 can automatically detect the difference between a cell and a strap. If the unit displays ***Confirm Strap*** this means the unit does not recognize a cell or a strap. If you are measuring a strap then just pull the trigger. If you

are measuring a cell you do not have a good connection. If the ripple and/or float current is too low then a message shall appear.



You can choose to either repeat the measurement by clicking NO or begin the impedance testing of the first cell by clicking YES.

10. Measure the cell to cell resistance (impedance), cell voltage, and terminal connection resistance (strap impedance) using the Megger BITE3. Record the measured values using BITE3/Power DB LITE Software on a PC. See step 11, below.

NOTE: Cell No. 1 is the top-left cell of the battery bank when facing the battery bank. Battery Cell No. 2 is the next battery cell connected in series. Battery Cell No. 3 is the next battery cell in series… and so on until Battery Cell No. 120.

10.1: Taking Measurements: Impedance and Voltage Testing

10.1.1 The probe LED should be flashing RED and the unit should display SEARCHING.

10.1.2 Place the probes on the posts of cell # 1. Be sure the polarity is correct. The unit should beep and the LED should start flashing YELLOW. The unit should read WAITING FOR TRIGGER.

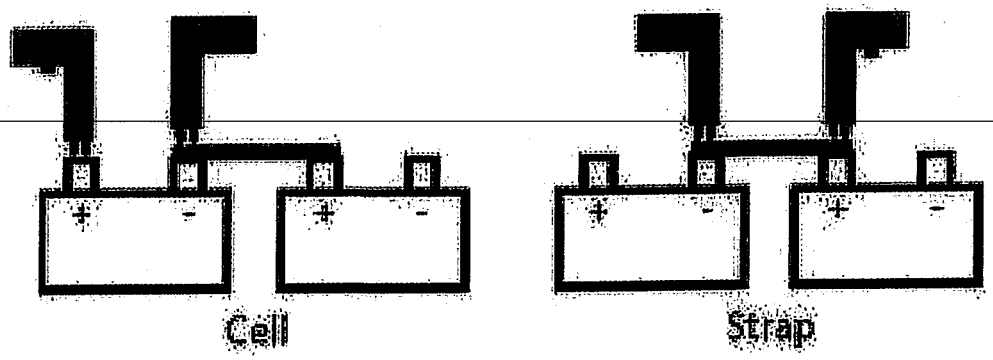
10.1.3 Press the trigger on the hand set. The LED should go to solid YELLOW and the display should read MEASURING.

10.1.4 When the measurement is done the unit will beep and the LED will turn GREEN.

10.1.5 Now move one lead so the probes now measure across the next cell.

10.1.6 Repeat this procedure until all the cells and straps are measured.

10.1.7 Complete the Battery Test Report utilizing PowerDB 10 Lite.



Notes:

A) If a cell or a strap impedance or voltage does not seem correct you can repeat the measurement as follows. Press the MENU button. Then scroll down the DISCARD MEASUREMENT. Go back to Step 4.7 above and repeat the measurement.

B) Reverse Polarity Message: Switch the positive and negative leads.

C) Checking for Lead Set: The unit automatically detects the type of lead set connected. If this message appears first check the lead connection to the unit. If this is good then try a different set of leads. If this does not work then call customer service.

D) The quick test allows the user to quickly check the cell impedance and voltage as well as the strap impedance, without having to select a Site and String and without performing a ripple test.

NOTE: The data from a quick test is NOT saved in the unit. Press the MENU key: Scroll down to QUICK TEST and then press ENTER. Perform Cell measurement then strap measurement.

11. Report Generation: The BITE 3 can be used either to print values out to a portable printer (in the field) or store test values and using Power DB LITE included in the Megger BITE 3 Kit (or available for download) printed out using a Personal Computer, Laptop, or a Workstation and a standard printer. We recommend using Power DB LITE to generate reports rather than printing output in the field for several reasons:
    - the reports are easier to read and interpret;
    - data can be stored on the PC, laptop or workstation or a central server;
    - it is possible to evaluate trending based on prior measurements made and recorded with BITE 3.

    If a field report is desired, connect the portable printer and print the recorded readings from Step 10 above.

12. Report Interpretation: Review the printout and note below any cells with voltages less than 1.8 VDC or impedance levels less than 0.88 milliohms. Cells with voltages

less than 1.8 VDC or with impedance levels less than 0.88 milliohms should be replaced. Notify a supervisor for further action.

Deficiency: ☐ **Yes** ☑ **No**

If there are any deficiencies, note below action items required to resolve deficiencies.

Action Items: _____

_____

_____

_____

_____

Witnessed by DAJV: Bogdan Litichevskiy **Date:** 09/16/2014
Print Name

Sign Name

Witnessed By PATH: CHRISTOPHER BALA **Date:** 9.16.14
Print Name

Sign Name

PATH Signal ATC Project: Test Procedure to Monitor Battery Performance Using the Megger BITE 3 Testing Kit and Power DB LITE

Location: Harrison North **Date:** 09/16/2014

1. Check and record below the voltage and float current values on the UPS battery display. Record below the ambient temperature inside the bungalow or relay room.

   UPS Display

   Output voltage (208 VAC +/- 1%): 209V AC Charge Current (<5%): 1%

   Battery voltage (nominal 270VDC +/- 1%): 272VDC

   Bungalow Thermostat Display

   Ambient Room Temperature (32F to 100F): 72°F Humidity (0 to 100%): 51%

2. Ensure the battery bank is floating and not being recharged or discharged – UPS display charge current should be less than 5% and battery mode LED should be off (not red). If battery bank is not floating, stop and notify supervisor.

3. Inspect all of the 120 cells and the 121 inter-cell connections (straps). Visually inspect the battery string and interconnections. Check for leaking cells, bulged cells (case swelling), corrosion, and sediment build up. If leaking or bulged cells are found, those cells should be replaced. Contact Supervisor for further action. Clean any corrosion and sediment build up and note below the specific cells or straps.

Leaking Cells	☐ Yes	☑ No
Bulged Cells	☐ Yes	☑ No
Corrosion	☐ Yes	☑ No
Sediment Build Up	☐ Yes	☑ No

Visual Inspection Notes: _____

4. Verify that the equipment and cabling are properly installed as per the Electrical Drawings including equipment mounting, cable routing and labeling. ☑ Yes ☐ No

5. Verify that the equipment and cabling as per the Electrical Drawings were installed with neatness and good workmanship. ☑ Yes ☐ No

6. Verify that the equipment and cabling as per the Electrical Drawings were installed with appropriate equipment access for maintenance personnel. ☑ Yes ☐ No

Check "Yes" if the battery bank installation is properly installed.

Yes ✓ No_____

7. Scan and measure the temperature of battery bank negative cell terminals utilizing a non-contact infrared thermometer (Ridgid, Type 36153, Micro IR-100) in peak-hold mode and obtain the maximum battery temperature for the battery bank. If the peak-hold maximum temperature reading is above 95 degrees Fahrenheit, notify a supervisor for further action. Record below the peak-hold maximum temperature measured and the cells with temperature readings that are above 95 degrees. Note: batteries are rated for 140 degrees Fahrenheit.

Peak-Hold Maximum Temperature (F): 84.2°F

Cells with temperature readings higher than 95 F: none.

8. Battery Bank Voltage: Utilizing a volt meter, measure and record the battery terminal float voltage for the entire battery bank at the UPS battery bank terminals. NOTE: Batteries should have been charged at least 1 week prior to this measurement. If Battery bank Voltage is less than 240 VDC, some or all batteries may need to be replaced as per Step 12 below. Notify a supervisor for further action.

Record Battery Bank Terminal Voltage (270 VDC): 271.6 VDC

9. Using the Megger BITE 3 Testing Unit (shown below), measure and record the float and ripple currents by measuring across a strap like a shunt. In a normal condition, these values will be too small to measure with BITE 3.

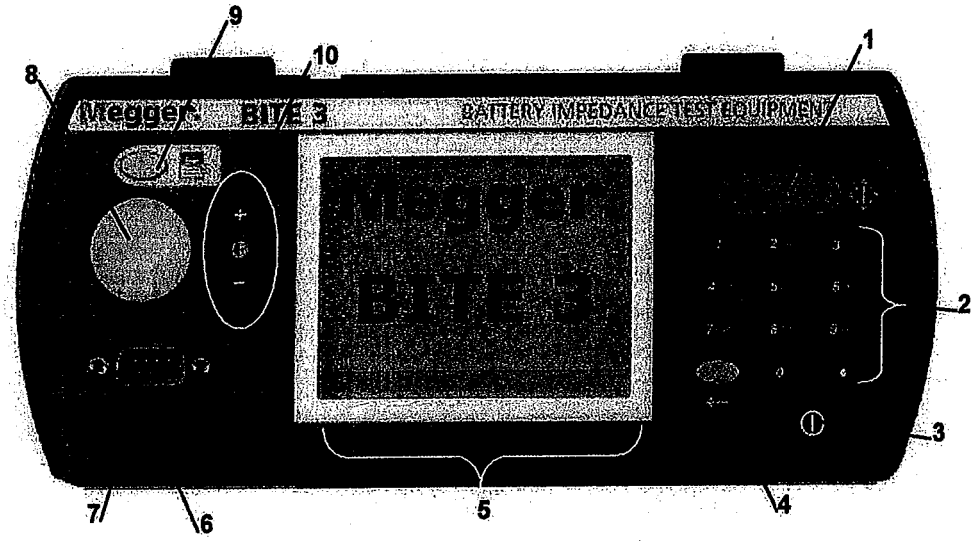
Record Float Current (A): too small to measure

Record Ripple Current (mA): to small to measure

NOTE: Please see sequential steps below to perform tests in this section.

Megger BITE 3: The front panel of the BITE 3 comprises (clockwise from top):

1. Test button (used for optional lead sets)(red)
2. Alpha-numeric keypad
3. On-off switch S1 (but it is not labeled S1) - press & release - wait 10-12 seconds for display to flash "booting" - Windows CE Operating System will load up and menus will appear approximately 20 seconds after "booting" starts flashing
4. Enter button - used to select menu choices - (blue)
5. LCD, 1/ 4 VGA, monochrome (adjustable contrast buttons - see #10)
6. Audible alarm, sounds for errors
7. Communication/Printer port, J3 (but it is not labeled J3)
8. Cursor Control - used for menu navigation and scrolling - (large yellow circle)
9. Menu button - used to show menus (small yellow oval)
10. Contrast buttons (+/-)



The BITE 3 Testing Unit

9.1: Turning on the BITE3 and Connecting the Lead Set.

The BITE 3 is a PC-based instrument running Windows CE.

9.1.1 Turn on the BITE3 by pressing the on / off button. The back light should stay lit. . It will take about 30 seconds to boot up and be ready to take measurements. If there is no activity, system may shut off an require reboot.

9.1.2 Connect the lead set to the BITE3 "Lead Set" female connector on the right side of the BITE 3.

9.2: Select a Site/String.

NOTE: Sites and strings can be stored, once they are entered.

9.2.1 Press the MENU button to open menu.

9.2.2 Scroll down (large round yellow button) to NEW TEST and then press the ENTER (small blue oval) button.

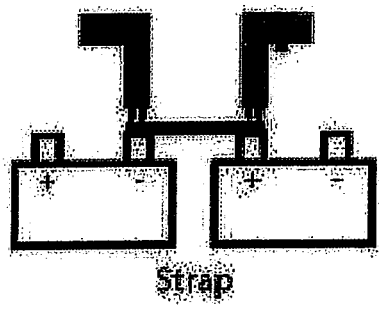
9.2.3 Scroll UP / DOWN until you find the correct SITE and STRING then press the menu (small oval yellow button) button.

9.2.4 Scroll to SELECT AND CONTINUE then press ENTER.

9.3: Taking Measurements: AC Ripple Current and AC Float Current

9.3.1 Enter the Air Temperature using the key pad and press ENTER.

9.3.2 Measure float and ripple currents by measuring across a strap like a shunt. Place the probes across a STRAP.

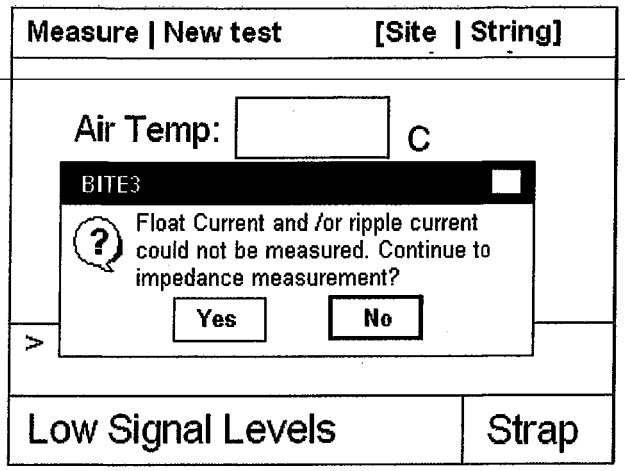


9.3.3 The LED on the probe should start flashing Yellow and the Display will read WAITING FOR TRIGGER. Press the trigger on the hand set. The LED should go to solid YELLOW and the display should read MEASURING.

9.3.4 Hold the probes in position while the unit measures the Ripple and Float current. The unit will beep when the measurement is complete.

NOTE: Confirm Strap: The BITE3 can automatically detect the difference between a cell and a strap. If the unit displays ***Confirm Strap*** this means the unit does not recognize a cell or a strap. If you are measuring a strap then just pull the trigger. If you

are measuring a cell you do not have a good connection. If the ripple and/or float current is too low then a message shall appear.



You can choose to either repeat the measurement by clicking NO or begin the impedance testing of the first cell by clicking YES.

10. Measure the cell to cell resistance (impedance), cell voltage, and terminal connection resistance (strap impedance) using the Megger BITE3. Record the measured values using BITE3/Power DB LITE Software on a PC. See step 11, below.

NOTE: Cell No. 1 is the top-left cell of the battery bank when facing the battery bank. Battery Cell No. 2 is the next battery cell connected in series. Battery Cell No. 3 is the next battery cell in series… and so on until Battery Cell No. 120.

10.1: Taking Measurements: Impedance and Voltage Testing

10.1.1 The probe LED should be flashing RED and the unit should display SEARCHING.

10.1.2 Place the probes on the posts of cell # 1. Be sure the polarity is correct. The unit should beep and the LED should start flashing YELLOW. The unit should read WAITING FOR TRIGGER.

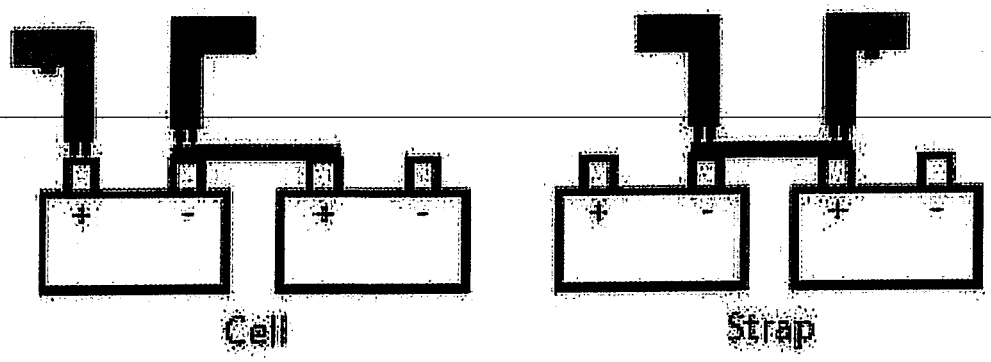
10.1.3 Press the trigger on the hand set. The LED should go to solid YELLOW and the display should read MEASURING.

10.1.4 When the measurement is done the unit will beep and the LED will turn GREEN.

10.1.5 Now move one lead so the probes now measure across the next cell.

10.1.6 Repeat this procedure until all the cells and straps are measured.

10.1.7 Complete the Battery Test Report utilizing PowerDB 10 Lite.



Notes:

A) If a cell or a strap impedance or voltage does not seem correct you can repeat the measurement as follows. Press the MENU button. Then scroll down the DISCARD MEASUREMENT. Go back to Step 4.7 above and repeat the measurement.

B) Reverse Polarity Message: Switch the positive and negative leads.

C) Checking for Lead Set: The unit automatically detects the type of lead set connected. If this message appears first check the lead connection to the unit. If this is good then try a different set of leads. If this does not work then call customer service.

D) The quick test allows the user to quickly check the cell impedance and voltage as well as the strap impedance, without having to select a Site and String and without performing a ripple test.

NOTE: The data from a quick test is NOT saved in the unit. Press the MENU key: Scroll down to QUICK TEST and then press ENTER. Perform Cell measurement then strap measurement.

11. Report Generation: The BITE 3 can be used either to print values out to a portable printer (in the field) or store test values and using Power DB LITE included in the Megger BITE 3 Kit (or available for download) printed out using a Personal Computer, Laptop, or a Workstation and a standard printer. We recommend using Power DB LITE to generate reports rather than printing output in the field for several reasons:
    - the reports are easier to read and interpret;
    - data can be stored on the PC, laptop or workstation or a central server;
    - it is possible to evaluate trending based on prior measurements made and recorded with BITE 3.

    If a field report is desired, connect the portable printer and print the recorded readings from Step 10 above.

12. Report Interpretation: Review the printout and note below any cells with voltages less than 1.8 VDC or impedance levels less than 0.88 milliohms. Cells with voltages

less than 1.8 VDC or with impedance levels less than 0.88 milliohms should be replaced. Notify a supervisor for further action.

Deficiency: ☐ **Yes** ☑ **No**

If there are any deficiencies, note below action items required to resolve deficiencies.

Action Items: _____

_____

_____

_____

_____

Witnessed by DAJV: Bogdan Litichevskiy **Date:** 9/16/2014

Print Name

Sign Name

Witnessed By PATH: CHRISTOPHER BAVA **Date:** 9/16/14

Print Name

Sign Name

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 9/16/14

Foreman: Steve Backman

Cell: [redacted]

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: Portal Bungalow	Start Time: 7:00am	Start Date: 9/16/14
Crews:	Finish Time: 3:30pm	End Date: 9/16/14
Prepared By: Steve Backman	Weather: Rain	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	S. Backman	92	Foreman	Electrician	8	10604	U16-3.13
2.						10605	U17-2.14
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Abdulla Wahid	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Frank Salzone ATC	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Terminate cables	10604	U6-3.13
Install Grounds and strap	10605	U7-2.14

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Terminate Grounding	N/A	N/A	7am	3:30P	N/A

Additional Comments:

7am Gather material in shop
7:30 - 12p Arrive at Portal Bungalow, Terminate TeFzal cable for UPS in conduit and Install Covers. Grounding
12p - 12:30 Lunch
12:30 - 3 Continue with Grounding Install Kinney clamps and strap cables. Start Seating Batteries.
Clean area.

LOST TIME /HINDRANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. **Drawing #:** ~~N/A~~ 588G02-588G03
2. **Installations Being Inspected(Photos attached):** yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** NO

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Steve Bach **DATE:**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/16/14

Foreman: Jose Xart

ST Hours: 8

Cell: [redacted]

Email: Jxart@DaidoneElectric.com

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Summit Bungalow	Start Time: 7AM	Start Date: 9/16/14
Crews: 1	Finish Time: 3 pm	End Date: 9/16/14
Prepared By: Donneshia Henebricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Smyth		fw	Elect	8	10604	LI6-3.12
2.	John Lopez		Appren.	Elect	8	10604	LI6-3.12
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7Am – Arrived at Amity St.	10604	46-3.12
7:30Am – Arrived at Summit BG – Began work		
12pm – 12:30pm – No Lunch		
3pm – End of day – Returned to Amity St.		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bungalow Termination	N/A	N/A	7Am	3pm	N/A

Additional Comments:

Fuse installs at ATS Units
Installed Strut supports
Installed 2" Versaflex Straps (St. Steel)
Secure green grounding Conductor w/Straps to frame wall of Bungalow
ATS = Rigid Conduits 2"
1" Sleeve for transformer grounding at pads

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. Drawing #: 578G01-03
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): R. Henderson **DATE:** 9/16/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 2	**Date:** 09/17/14

Foreman: Steve Gage

ST Hours:

Cell: [redacted]

OT Hours: 7

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time (YES) or NO (circle one)

Work Location : E2B	**Start Time:** 10:30 pm	**Start Date:** 09/16/14
Crews: 1	**Finish Time:** 5:30 am	**End Date:** 09/17/14
Prepared By: David Cardona	**Weather:** 63 / Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Gage	115	Foreman	Electrician	7	11001	n/a
2.	Bill O'Sullivan	n/a	Foreman	Electrician	7	11001	n/a
3.							
4.							
5.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	EIC #1	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	n/a	4.	
2.		5.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED: QTY n/a

PATH TEST TRAIN USED: QTY n/a

PATH FLATS: QTY n/a

PATH LOCOMOTIVES : QTY n/a

TRACK ACCESS: CIRCLE ONE YES (NO)

WORK ACCESS: CIRCLE ONE (YES) NO

FOUL TIME: CIRCLE ONE (YES) NO

OTHERS

1.		2.	

COMPLETED WORK DETAIL		
	DAJV Cost Code	PATH Pay Item
AP#69 : 1. Installed AP Enclosure with uni-strut infrastructure. 2. Installed lower cushion straps and 2 hole straps. Work is to be continued and reported back.	11001	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Install	n/a	n/a	11:30 am	5:10 am	n/a

Additional Comments:

10:30 pm – DAJV Electricians arrived at Amity.
10:35 pm – DAJV Electricians began to load work vehicle with materials, tools and equipment.
11:15 pm – DAJV departed Amity towards.
11:25 pm – DAJV arrived at Pavonia.
11:30 pm – EIC briefing.
11:30 pm – Work began
2:00 am – Installation of AP#69 began.
4:30 am – DAJV began to clean up tools and materials.
5:10 am – Work stopped and DAJv clear of track.
5:15 am – DAJV departed Pavonia.
5:30 am – DAJV arrived back at Amity.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. **Drawing #:** 07RP01, PATH Work Zone Diagram, and 09TI57
2. **Installations Being Inspected (Photos attached):** See attached
3. **Tests Performed:** n/a
4. **Checklists Attached:** n/a
5. **Test equipment used with calibration date:** n/a
6. **Any problems or variation from design to the installations:** n/a

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **David Cardona** **(Pass)** **Fail**

QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona*	**DATE:** 09/17/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | #of Men: 2 | Date: 9/16/14 - 9/17/14

Foreman: Jason Kaminski

ST Hours: 7

Cell: [redacted]

jkaminski@daidoneelectric.com

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: E1 LB244 1+88+23

Start Time: 10:30 p.m

Start Date: 9/16/14

Crews: 1

Finish Time: 5:30 am

End Date: 9/17/14

Prepared By: Jason Kaminski

Weather: Nice

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jason Kaminski		Foreman	Electrician	7	10109	C15-5.111
2.	Jeff Sherman	90	J.M.	Electrician	7	10109	C15-5.111
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Morton	3.	N/A
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	N/A
2.		4.	

PILOTS

1.	Locomotive Conductor	3.	
2.	Stylic Engineer	4.	

SWITCHMAN

1.	N/A	3.	N/A
2.		4.	

POWER RAILMAN

1.	Kieth Eddy	3.	N/A
2.		4.	

TOWER OPERATORS

1.	N/A	3.	N/A
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A

PATH WORK TRAIN USED: yes QTY 3

PATH TEST TRAIN USED: N/A QTY

PATH FLATS: yes QTY 1 25

PATH LOCOMOTIVES : N/A QTY

TRACK ACCESS: CIRCLE ONE YES NO

WORK ACCESS: CIRCLE ONE YES NO

FOUL TIME: CIRCLE ONE YES NO

OTHERS			
1.	Saunak Majmundar	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
AT Station 1282+23 we Ran Local cables to TSV, and T.S. We were able to Pull wires in T.S, we stripped wires in J.B, and crimped on a ground. We installed FRE Pipe, cush clamps, and drilled and Knocked out box.	10109	C15-5.111

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installing Locals	1:00a.m - 5:00a.m	12:30a.m	1:30a.m	4:45a.m	5:00a.m

Additional Comments:

Amtrak St: 10:30p.m
On Platform Pennsylvania: 11:20p.m
Flat 25 arrived: 12:30a.m
Lockout Tagout Started: 12:50a.m
Flat 25 Spotted: 1:08a.m
Power Off at: 1:16a.m
Safety briefing: 1:27a.m
Work begun: 1:30a.m
Power on: 4:29
Work Stop: 4:45
Back to Pennsylvania: 5:00a.m
Amtrak: 5:30a.m

LOST TIME /HINDRANCES: Yes Flat arrived Late, and the flats came in the wrong order, Flat 24+26 should have come in first. Because the way the rights were set up so path had to move 25 out of the way in order toget 24 + 26 to there rights. Causin 1.5 Hrs. of Lost time.

SAFETY INCIDENTS/ACCIDENTS: YES OR NO **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 07RP01
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** NO
4. **Checklists Attached:** NO
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** NO

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 9/17/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 04	**Date:** 9/17/2014

Foreman:
Cell:
Email:

Shift Rate Hours:
OT Hours: 04
Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred
General Services: Lost Time YES or No (circle one)

Work Location: E2B	**Start Time:** 10:00pm (9/16/2014)	**Start Date:** 9/16/2014
Crews: 1	**Finish Time:**5:00am (9/17/2014)	**End Date:** 9/17/2014
Prepared By: Joshua Cardona	**Weather:**	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	David McCluney		Journeyman	Electrician	3	10102	LI5-5.088
					4	10103	LI5-2.089
2.	Raymond Stanislaus		Journeyman	Electrician	3	10102	LI5-5.088
					4	10103	LI5-2.089
3.	James Loccicero		Journeyman	Electrician	3	10102	LI5-5.088
					4	10103	LI5-2.089

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Tony Deturrez	2.	N/A

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	(Pilot for Hi Rail)	2.	(Conductor for Hi Rail)

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Lenny Estevez	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	Tk. Mobile & Weight Cart	
PATH WORK TRAIN USED:	N/A	**QTY**
PATH TEST TRAIN USED:	N/A	**QTY**
PATH FLATS:	N/A	**QTY**
PATH LOCOMOTIVES :	N/A	**QTY**
TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1.	Jeff Kantz	2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed (2) TU Boxes for 33TRX-1+222TRX, & 222TTTX+220TRX	10103	LI5-2.089
Installed (1) JB L34X	10102	LI5-5.088

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Boxes	12:00am-5:15am	1:15am	1:58am	4:15am	4:50am

Additional Comments:

11:30pm	DAJV Arrives at Grove Station/DAJV Hi Rail is Ready to Move, But there is no Pilot or Conductor
12:18am	Pilot arrives at D Yard, but there is still no Conductor
12:54am	Conductor arrives at D Yard
1:15am	DAJV Hi Rail arrives at Grove Station/Tk. Rights Commence
12:10am	EIC Safety Briefing
1:20am	Power is De Energized G2
1:55am	LOTO Completed

1:58am	Work Starts
4:15am	Work Stops
4:40am	Power is Re Energized G2
4:50am	Tk. Rights Relinquished
5:05am	DAJV Electricians Head back to Amity St./ All Work Stops
5:18am	DAJV Electricians Arrive back at Amity St.

LOST TIME /HINDERANCES: Yes the Pilot and Conductor were both late arriving at D Yard. Causing a chain Reaction of Hi Rail arriving at grove Late, LOTO was Late, & work started Late Causing 2 Hrs. of Lost Time

SAFETY INCIDENTS/ACCIDENTS: **YES** **OR** **NO** **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 07RP01
2. **Installations Being Inspected(Photos attached):** No
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** No

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Dave McCluney* **DATE:** 9/16/2014

PATH Signal Project ATC Daily Progress Field Report

Name: DAJV	#of Men: 4	Date: 9/17/14

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: A1	Start Time: 10:30 pm	Start Date: 9/16/14
Crews: 1	Finish Time: 5:30 am	End Date: 9/17/14
Prepared By: Mark Demone	Weather: 60° Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	75	Foreman	Electrician	7	10205	L1-4.014
2.	Tom Rinaldi	220	Journeyman	↓	7	10205	L1-4.014
3.	Walter Sornick	220	Journeyman	↓	7	10205	↓
4.	Arthur Arevalo	75	Journeyman	↓	7	10205	↓
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Brown	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	NO		
PATH WORK TRAIN USED:	YES	QTY	
PATH TEST TRAIN USED:	NO	QTY	
PATH FLATS:	Yes	QTY	2
PATH LOCOMOTIVES :	Yes	QTY	4
TRACK ACCESS: CIRCLE ONE	YES	NO	
WORK ACCESS: CIRCLE ONE	YES	NO	
FOUL TIME: CIRCLE ONE	YES	NO	

OTHERS

1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
- installed 130' of 60° Snake Tray from 1183 to 1181+70	10205	41-4.014
- removed 140' of 45° Snake Tray from 1183 to 1181+60		
- made up hooks w/ proper hardware		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install + Remove Snake Tray	12:00am - 5:15am	12:40am	12:55am	4:30am	5:15am

Additional Comments: 11:45 Received EIC briefing.

10:30am - Arrived @ Amity Street Warehouse
11:15am - Arrived @ Newport Station
12:40am - Flat 24+26 arrived @ Newport Station to pick us up. 12:50 Started work
4:30 am - Stopped work due to EIC's orders
5:15 am - Arrived at amity St
5:30am - Left Amity St. Warehouse

LOST TIME /HINDRANCES: Lost Time due to Path not sending Flats out on Time.

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments: N/A

1. **Drawing #:** 07RP01
2. **Installations Being Inspected(Photos attached):** YES
3. **Tests Performed:** No
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** NONE

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2. N/A Mark Demone	(Pass)	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 9/17/14

DAIDONE-ALDRIDGE JOINT VENTURE
SNAKE TRAY - Installation Checklist
Cable Support and Infrastructure in PATH Tunnel Locations

Tunnel Section(s): A1 **Tunnel Type(s):** ☐ Concrete ☒ Ring ☐ Brick

Station Mark: Start: 1183 **End:** 1181+70 **Date(s) of Installation:** 9/17/14

(Installed 130' 60°
Removed 140' 45°)

Requirements:

1) Snake Tray Route Visually Inspected, and Verified with the Drawings Before Installation Begins ☒ Yes ☐ No ☐ N/A

2) Verified that the tunnel wall was previously tested for minimum concrete strength with Swiss Hammer to be at least 2,500 psi. ☐ Yes ☐ No ☒ N/A

3) Angle of Snake Tray Verified to be the Appropriate Angle for Tunnel Wall ☒ Yes ☐ No ☐ N/A

Tunnel Angle	*Appropriate Tray Angle (Circle the snake tray types utilized in this installation)*
18°-27°	*20°*
28°-42°	*30°*
43°-57°	*45°*
58°-87°	*60°*
88°-99°	*90°*

4) Proper Hanger Type and Spacing Used for Tunnel Type (circle types below) ☒ Yes ☐ No ☐ N/A

Concrete = *Powers 3/8" Wedge Bolt – 30" O.C.*

Ring = *J-Hook Bracket – 48" O.C.*

Brick = *Powers 3/8" Sleeve Anchor – 30" O.C.*

5) Crew utilized a 3/8" drill bit(s), with a mechanical stopper after reaching anchor acceptable depth of 2.125" as per the approved drawings. Periodic checking of the mechanical stopper is required to control depth of the anchors. ☐ Yes ☐ No ☒ N/A

6) Snake Tray Couplings Tightened to Ensure Bonding between Segments ☒ Yes ☐ No ☐ N/A

7) Gaps in Tray Segments Properly Bonded Using #6 AWG Insulated Wire ☒ Yes ☐ No ☐ N/A

8) Snake Tray Rungs are straight (not Bent) ☒ Yes ☐ No ☐ N/A

9) Snake Tray Installation Leveled ☒ Yes ☐ No ☐ N/A
Note below obstructions or existing conditions on tunnel wall that necessitate elevation changes
Note below tunnel wall variations that cause elevation changes on tray

10) Snake Tray Installed Properly and in a Quality Manner ☒ Yes ☐ No ☐ N/A

Deficiencies? ☐ Yes ☒ No

Comments: _____

Inspected By: Mark Demove
Print Name

Signature: [signature] Date: 9/17/14

Form CLNP037 08/14/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 9/17/14

Foreman: Manny Monzo

ST Hours: 8

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: Harrison	Start Time: 7:00	Start Date: 9/17/14
Crews: 1	Finish Time: 3:30	End Date: 9/17/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	139	Foreman	Electrician	8	10103, 11002	L15-2.106
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Jim Garrison	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Kevin Ronan	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00-10:00 - Fabricated AP boxes in Shop		
10:30 - Arrived at Harrison Main Gate	10103	L15-2.106
10:30-2:45 - Worked on track		
2:45 - Left site	11002	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bonds & TU's	10:30-3pm	10:30	7AM	3pm	2:45

Additional Comments:

- Inspected bonds from East side of Harrison platform to TU 22TX/77ZTRX
- Removed heat shrink on #2 wires. Inspected crimp and strapped cable down.
- Removed any connections off rails and strapped down and capped cables
- Inspected and took pictures of all tuner boxes and signals
- Inspected crimps on all larger cables 250MCM/500MCM and confirmed necessary crimps are in place

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 82TU09
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Manzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 9/17/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/17/14

Foreman: Steve Backman

ST Hours: 8

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Portal Bungalow	Start Time: 7am	Start Date: 9/17/14
Crews: 1	Finish Time: 3:30pm	End Date: 9/17/14
Prepared By: S. Backman	Weather: 75°, Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	S. Backman	92	Foreman	Electrician	8	106605	U7-2.14
2.	J. Lopez	92	J-man	Electrician	8	106605	U7-2.14
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	John Fuino	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Frank Salzone ATC	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Label all Equiptment	10605	U7-2.14
Locate UPS in Final Location		
Cut chute caps for cable entrance		
Fill/Red cap anchor hole w/ Insulation & Fire Foam		
Terminate D3 Disconnect and Install fuses.		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bungalow Work	N/A	N/A	7am	3:30pm	NA

Additional Comments:

7am - 7:15. prepare material in shop arrive at portal 7:30am
7:30 - 12p Label all equiptment, Terminate and Install fuses in D-3 Disconnect, Place UPS in permanent Location and Install ground #6 wire. Install 1" Sealtight for Battery feed.
12:30 - 3p Filled/Red cap anchor holes w/ Insulation and fire stop. CUT chute caps for cable entrance. Document Serial #s and model types of equiptment. Brought material to shop.

LOST TIME /HINDRANCES: None

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. **Drawing #:** 588G02, 588G03
2. **Installations Being Inspected(Photos attached):** yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** None

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Steven Beckham **DATE:** 9/17/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 9/17/14

Foreman: Jose Xart

ST Hours:

Cell:

OT Hours:

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Powerkinney & Newark	Start Time: 7:00AM	Start Date: 9/17/14
Crews: 1	Finish Time: 3:30pm	End Date: 9/17/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	B Lutichevskiy		Equipmen	Elect.	8	10602	417-2.02
2.							417-2.03
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.		3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Jose Xart	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
(Bungalows) Battery Bank Testing	10602	
Powerkinney & Newark Bungalows		U7-2.02 U7-2.03

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Battery Testing	7:30AM - 3pm	7:30Am	7:45AM	2:30pm	—

Additional Comments:

7Am - Arrive at Amity St.
7:15Am - Depart Amity St.
7:35Am - Arrive Powerkinney - Begin Work
11Am - Complete power Kinney (Relocate to Newark BG)
2:45 Complete Newark BG and Depart
3:05 - Arrive at Amity St. / Complete paperwork
3:20 - END of day -

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** —
2. **Installations Being Inspected(Photos attached):** —
3. **Tests Performed:** Yes see attached sheets
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** See attached
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 9/17/14

PATH Signal ATC Project: Test Procedure to Monitor Battery Performance Using the Megger BITE 3 Testing Kit and Power DB LITE

Location: Power Kinney **Date:** 9/17/2014

1. Check and record below the voltage and float current values on the UPS battery display. Record below the ambient temperature inside the bungalow or relay room.

   UPS Display

   Output voltage (208 VAC +/- 1%): 121 V each phase Charge Current (<5%): 2%

   Battery voltage (nominal 270VDC +/- 1%): 272 VDC

   Bungalow Thermostat Display

   Ambient Room Temperature (32F to 100F): 78 °F Humidity (0 to 100%): 33%

2. Ensure the battery bank is floating and not being recharged or discharged – UPS display charge current should be less than 5% and battery mode LED should be off (not red). If battery bank is not floating, stop and notify supervisor.

3. Inspect all of the 120 cells and the 121 inter-cell connections (straps). Visually inspect the battery string and interconnections. Check for leaking cells, bulged cells (case swelling), corrosion, and sediment build up. If leaking or bulged cells are found, those cells should be replaced. Contact Supervisor for further action. Clean any corrosion and sediment build up and note below the specific cells or straps.

Leaking Cells	☐ Yes	☑ No
Bulged Cells	☐ Yes	☑ No
Corrosion	☐ Yes	☑ No
Sediment Build Up	☐ Yes	☑ No

Visual Inspection Notes: _____

4. Verify that the equipment and cabling are properly installed as per the Electrical Drawings including equipment mounting, cable routing and labeling. ☑ Yes ☐ No

5. Verify that the equipment and cabling as per the Electrical Drawings were installed with neatness and good workmanship. ☑ Yes ☐ No

6. Verify that the equipment and cabling as per the Electrical Drawings were installed with appropriate equipment access for maintenance personnel. ☑ Yes ☐ No

Check "Yes" if the battery bank installation is properly installed.

Yes ✓ No_____

7. Scan and measure the temperature of battery bank negative cell terminals utilizing a non-contact infrared thermometer (Ridgid, Type 36153, Micro IR-100) in peak-hold mode and obtain the maximum battery temperature for the battery bank. If the peak-hold maximum temperature reading is above 95 degrees Fahrenheit, notify a supervisor for further action. Record below the peak-hold maximum temperature measured and the cells with temperature readings that are above 95 degrees. Note: batteries are rated for 140 degrees Fahrenheit.

Peak-Hold Maximum Temperature (F): 83.6° F

Cells with temperature readings higher than 95 F: none.

8. Battery Bank Voltage: Utilizing a volt meter, measure and record the battery terminal float voltage for the entire battery bank at the UPS battery bank terminals. NOTE: Batteries should have been charged at least 1 week prior to this measurement. If Battery bank Voltage is less than 240 VDC, some or all batteries may need to be replaced as per Step 12 below. Notify a supervisor for further action.

Record Battery Bank Terminal Voltage (270 VDC): 270.3 VDC

9. Using the Megger BITE 3 Testing Unit (shown below), measure and record the float and ripple currents by measuring across a strap like a shunt. In a normal condition, these values will be too small to measure with BITE 3.

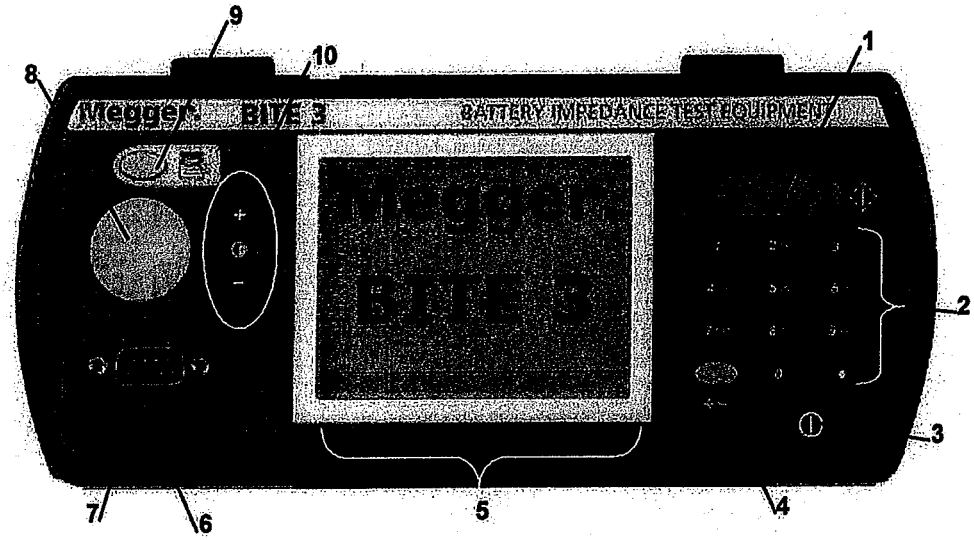
Record Float Current (A): to small to measure

Record Ripple Current (mA): to small to measure.

NOTE: Please see sequential steps below to perform tests in this section.

Megger BITE 3: The front panel of the BITE 3 comprises (clockwise from top):

1. Test button (used for optional lead sets)(red)
2. Alpha-numeric keypad
3. On-off switch S1 (but it is not labeled S1) - press & release - wait 10-12 seconds for display to flash "booting" - Windows CE Operating System will load up and menus will appear approximately 20 seconds after "booting" starts flashing
4. Enter button - used to select menu choices - (blue)
5. LCD, 1/ 4 VGA, monochrome (adjustable contrast buttons - see #10)
6. Audible alarm, sounds for errors
7. Communication/Printer port, J3 (but it is not labeled J3)
8. Cursor Control - used for menu navigation and scrolling - (large yellow circle)
9. Menu button - used to show menus (small yellow oval)
10. Contrast buttons (+/-)



The BITE 3 Testing Unit

9.1: Turning on the BITE3 and Connecting the Lead Set.

The BITE 3 is a PC-based instrument running Windows CE.

9.1.1 Turn on the BITE3 by pressing the on / off button. The back light should stay lit. . It will take about 30 seconds to boot up and be ready to take measurements. If there is no activity, system may shut off an require reboot.

9.1.2 Connect the lead set to the BITE3 "Lead Set" female connector on the right side of the BITE 3.

9.2: Select a Site/String.

NOTE: Sites and strings can be stored, once they are entered.

9.2.1 Press the MENU button to open menu.

9.2.2 Scroll down (large round yellow button) to NEW TEST and then press the ENTER (small blue oval) button.

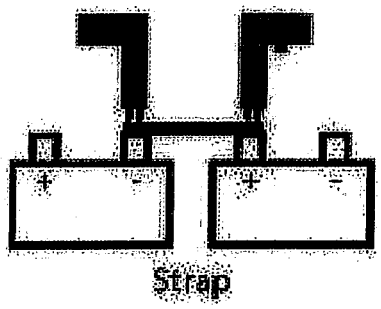
9.2.3 Scroll UP / DOWN until you find the correct SITE and STRING then press the menu (small oval yellow button) button.

9.2.4 Scroll to SELECT AND CONTINUE then press ENTER.

9.3: Taking Measurements: AC Ripple Current and AC Float Current

9.3.1 Enter the Air Temperature using the key pad and press ENTER.

9.3.2 Measure float and ripple currents by measuring across a strap like a shunt. Place the probes across a STRAP.

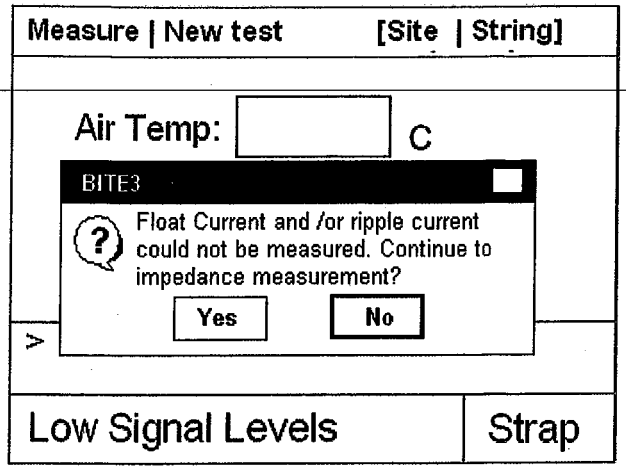


9.3.3 The LED on the probe should start flashing Yellow and the Display will read WAITING FOR TRIGGER. Press the trigger on the hand set. The LED should go to solid YELLOW and the display should read MEASURING.

9.3.4 Hold the probes in position while the unit measures the Ripple and Float current. The unit will beep when the measurement is complete.

NOTE: Confirm Strap: The BITE3 can automatically detect the difference between a cell and a strap. If the unit displays ***Confirm Strap*** this means the unit does not recognize a cell or a strap. If you are measuring a strap then just pull the trigger. If you

are measuring a cell you do not have a good connection. If the ripple and/or float current is too low then a message shall appear.



You can choose to either repeat the measurement by clicking NO or begin the impedance testing of the first cell by clicking YES.

10. Measure the cell to cell resistance (impedance), cell voltage, and terminal connection resistance (strap impedance) using the Megger BITE3. Record the measured values using BITE3/Power DB LITE Software on a PC. See step 11, below.

NOTE: Cell No. 1 is the top-left cell of the battery bank when facing the battery bank. Battery Cell No. 2 is the next battery cell connected in series. Battery Cell No. 3 is the next battery cell in series… and so on until Battery Cell No. 120.

10.1: Taking Measurements: Impedance and Voltage Testing

10.1.1 The probe LED should be flashing RED and the unit should display SEARCHING.

10.1.2 Place the probes on the posts of cell # 1. Be sure the polarity is correct. The unit should beep and the LED should start flashing YELLOW. The unit should read WAITING FOR TRIGGER.

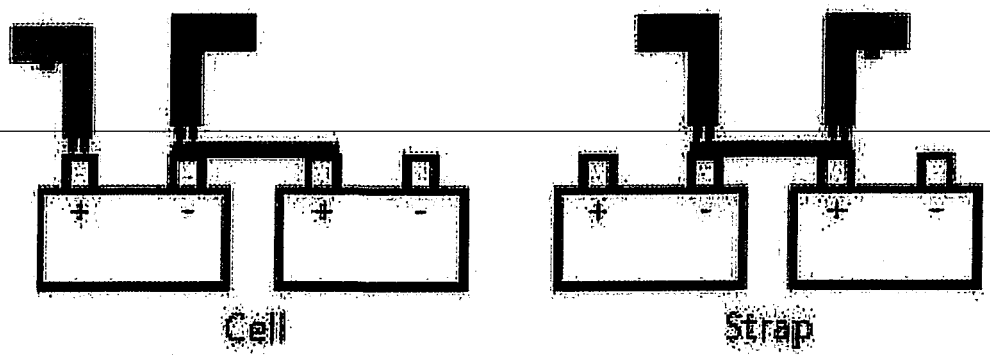
10.1.3 Press the trigger on the hand set. The LED should go to solid YELLOW and the display should read MEASURING.

10.1.4 When the measurement is done the unit will beep and the LED will turn GREEN.

10.1.5 Now move one lead so the probes now measure across the next cell.

10.1.6 Repeat this procedure until all the cells and straps are measured.

10.1.7 Complete the Battery Test Report utilizing PowerDB 10 Lite.



Notes:

A) If a cell or a strap impedance or voltage does not seem correct you can repeat the measurement as follows. Press the MENU button. Then scroll down the DISCARD MEASUREMENT. Go back to Step 4.7 above and repeat the measurement.

B) Reverse Polarity Message: Switch the positive and negative leads.

C) Checking for Lead Set: The unit automatically detects the type of lead set connected. If this message appears first check the lead connection to the unit. If this is good then try a different set of leads. If this does not work then call customer service.

D) The quick test allows the user to quickly check the cell impedance and voltage as well as the strap impedance, without having to select a Site and String and without performing a ripple test.

NOTE: The data from a quick test is NOT saved in the unit. Press the MENU key: Scroll down to QUICK TEST and then press ENTER. Perform Cell measurement then strap measurement.

11. Report Generation: The BITE 3 can be used either to print values out to a portable printer (in the field) or store test values and using Power DB LITE included in the Megger BITE 3 Kit (or available for download) printed out using a Personal Computer, Laptop, or a Workstation and a standard printer. We recommend using Power DB LITE to generate reports rather than printing output in the field for several reasons:
    - the reports are easier to read and interpret;
    - data can be stored on the PC, laptop or workstation or a central server;
    - it is possible to evaluate trending based on prior measurements made and recorded with BITE 3.

    If a field report is desired, connect the portable printer and print the recorded readings from Step 10 above.

12. Report Interpretation: Review the printout and note below any cells with voltages less than 1.8 VDC or impedance levels less than 0.88 milliohms. Cells with voltages

less than 1.8 VDC or with impedance levels less than 0.88 milliohms should be replaced. Notify a supervisor for further action.

Deficiency: ☐ **Yes** ☐ **No**

If there are any deficiencies, note below action items required to resolve deficiencies.

Action Items: _____

_____

_____

_____

_____

Witnessed by DAJV: Bogdan Litichevskiy **Date:** 9/17/2014
Print Name

Sign Name

Witnessed By PATH: CHRISTOPHER BAZA **Date:** 9/17/14
Print Name

Sign Name

PATH Signal ATC Project: Test Procedure to Monitor Battery Performance Using the Megger BITE 3 Testing Kit and Power DB LITE

Location: Newark Bungalow **Date:** 09/17/2014

1. Check and record below the voltage and float current values on the UPS battery display. Record below the ambient temperature inside the bungalow or relay room.

   UPS Display

   Output voltage (208 VAC +/- 1%): ~~209 VAC~~ by phase 121V 122V 121V Charge Current (<5%): 2%

   Battery voltage (nominal 270VDC +/- 1%): 270.9VDC

   Bungalow Thermostat Display

   Ambient Room Temperature (32F to 100F): 81 Humidity (0 to 100%): 27%

2. Ensure the battery bank is floating and not being recharged or discharged – UPS display charge current should be less than 5% and battery mode LED should be off (not red). If battery bank is not floating, stop and notify supervisor.

3. Inspect all of the 120 cells and the 121 inter-cell connections (straps). Visually inspect the battery string and interconnections. Check for leaking cells, bulged cells (case swelling), corrosion, and sediment build up. If leaking or bulged cells are found, those cells should be replaced. Contact Supervisor for further action. Clean any corrosion and sediment build up and note below the specific cells or straps.

Leaking Cells	☐ Yes	☑ No
Bulged Cells	☐ Yes	☑ No
Corrosion	☐ Yes	☑ No
Sediment Build Up	☐ Yes	☑ No

Visual Inspection Notes: _____

4. Verify that the equipment and cabling are properly installed as per the Electrical Drawings including equipment mounting, cable routing and labeling. ☑ Yes ☐ No

5. Verify that the equipment and cabling as per the Electrical Drawings were installed with neatness and good workmanship. ☑ Yes ☐ No

6. Verify that the equipment and cabling as per the Electrical Drawings were installed with appropriate equipment access for maintenance personnel. ☑ Yes ☐ No

Check "Yes" if the battery bank installation is properly installed.

Yes ✓ No_____

7. Scan and measure the temperature of battery bank negative cell terminals utilizing a non-contact infrared thermometer (Ridgid, Type 36153, Micro IR-100) in peak-hold mode and obtain the maximum battery temperature for the battery bank. If the peak-hold maximum temperature reading is above 95 degrees Fahrenheit, notify a supervisor for further action. Record below the peak-hold maximum temperature measured and the cells with temperature readings that are above 95 degrees. Note: batteries are rated for 140 degrees Fahrenheit.

Peak-Hold Maximum Temperature (F): 86.7 °F

Cells with temperature readings higher than 95 F: none.

8. Battery Bank Voltage: Utilizing a volt meter, measure and record the battery terminal float voltage for the entire battery bank at the UPS battery bank terminals. NOTE: Batteries should have been charged at least 1 week prior to this measurement. If Battery bank Voltage is less than 240 VDC, some or all batteries may need to be replaced as per Step 12 below. Notify a supervisor for further action.

Record Battery Bank Terminal Voltage (270 VDC): 270.9 VDC

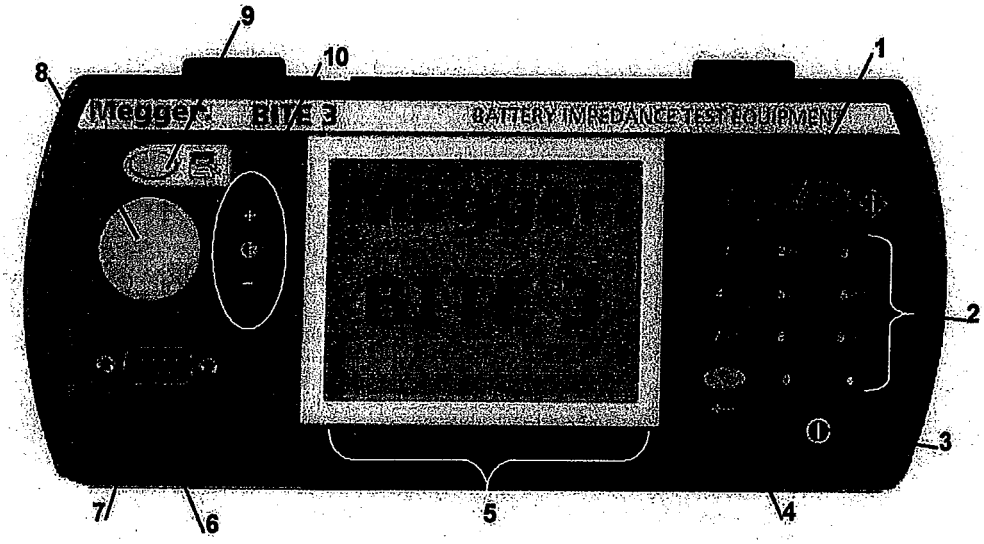
9. Using the Megger BITE 3 Testing Unit (shown below), measure and record the float and ripple currents by measuring across a strap like a shunt. In a normal condition, these values will be too small to measure with BITE 3.

Record Float Current (A): to small to measure

Record Ripple Current (mA): to small to measure

NOTE: Please see sequential steps below to perform tests in this section.

Megger BITE 3: The front panel of the BITE 3 comprises (clockwise from top):
1. Test button (used for optional lead sets)(red)
2. Alpha-numeric keypad
3. On-off switch S1 (but it is not labeled S1) - press & release - wait 10-12 seconds for display to flash "booting" - Windows CE Operating System will load up and menus will appear approximately 20 seconds after "booting" starts flashing
4. Enter button - used to select menu choices - (blue)
5. LCD, 1/ 4 VGA, monochrome (adjustable contrast buttons - see #10)
6. Audible alarm, sounds for errors
7. Communication/Printer port, J3 (but it is not labeled J3)
8. Cursor Control - used for menu navigation and scrolling - (large yellow circle)
9. Menu button - used to show menus (small yellow oval)
10. Contrast buttons (+/-)



The BITE 3 Testing Unit

9.1: Turning on the BITE3 and Connecting the Lead Set.

The BITE 3 is a PC-based instrument running Windows CE.

9.1.1 Turn on the BITE3 by pressing the on / off button. The back light should stay lit. . It will take about 30 seconds to boot up and be ready to take measurements. If there is no activity, system may shut off an require reboot.

9.1.2 Connect the lead set to the BITE3 "Lead Set" female connector on the right side of the BITE 3.

9.2: Select a Site/String.

NOTE: Sites and strings can be stored, once they are entered.

9.2.1 Press the MENU button to open menu.

9.2.2 Scroll down (large round yellow button) to NEW TEST and then press the ENTER (small blue oval) button.

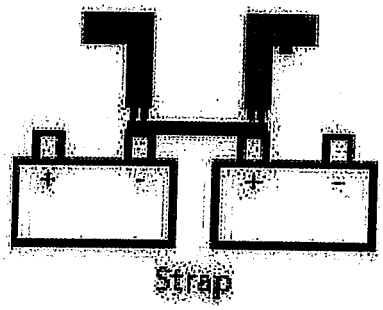
9.2.3 Scroll UP / DOWN until you find the correct SITE and STRING then press the menu (small oval yellow button) button.

9.2.4 Scroll to SELECT AND CONTINUE then press ENTER.

9.3: Taking Measurements: AC Ripple Current and AC Float Current

9.3.1 Enter the Air Temperature using the key pad and press ENTER.

9.3.2 Measure float and ripple currents by measuring across a strap like a shunt. Place the probes across a STRAP.

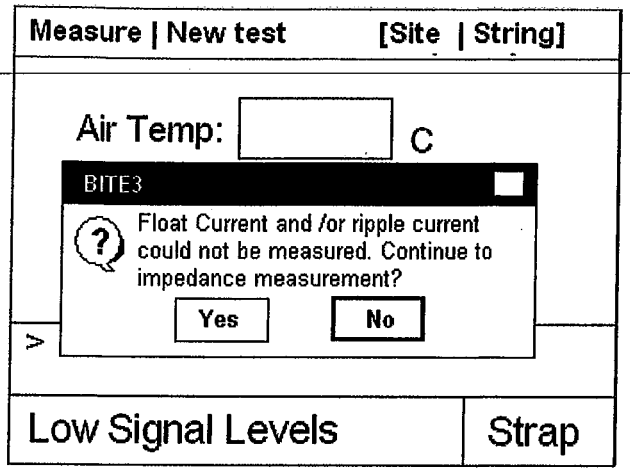


9.3.3 The LED on the probe should start flashing Yellow and the Display will read WAITING FOR TRIGGER. Press the trigger on the hand set. The LED should go to solid YELLOW and the display should read MEASURING.

9.3.4 Hold the probes in position while the unit measures the Ripple and Float current. The unit will beep when the measurement is complete.

NOTE: Confirm Strap: The BITE3 can automatically detect the difference between a cell and a strap. If the unit displays ***Confirm Strap*** this means the unit does not recognize a cell or a strap. If you are measuring a strap then just pull the trigger. If you

are measuring a cell you do not have a good connection. If the ripple and/or float current is too low then a message shall appear.



You can choose to either repeat the measurement by clicking NO or begin the impedance testing of the first cell by clicking YES.

10. Measure the cell to cell resistance (impedance), cell voltage, and terminal connection resistance (strap impedance) using the Megger BITE3. Record the measured values using BITE3/Power DB LITE Software on a PC. See step 11, below.

NOTE: Cell No. 1 is the top-left cell of the battery bank when facing the battery bank. Battery Cell No. 2 is the next battery cell connected in series. Battery Cell No. 3 is the next battery cell in series… and so on until Battery Cell No. 120.

10.1: Taking Measurements: Impedance and Voltage Testing

10.1.1 The probe LED should be flashing RED and the unit should display SEARCHING.

10.1.2 Place the probes on the posts of cell # 1. Be sure the polarity is correct. The unit should beep and the LED should start flashing YELLOW. The unit should read WAITING FOR TRIGGER.

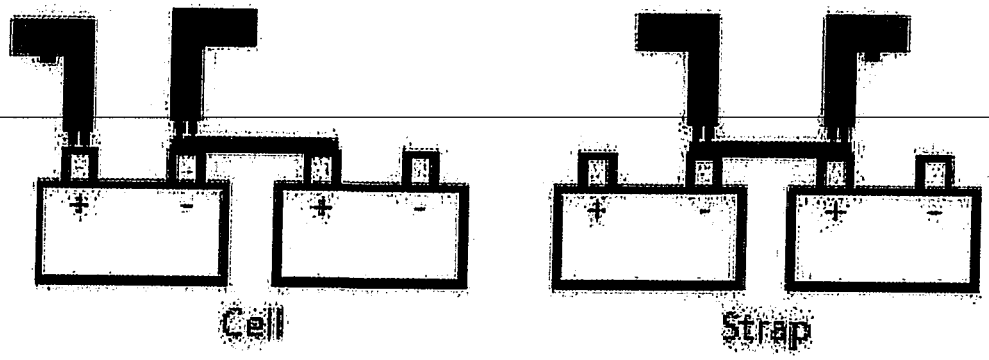
10.1.3 Press the trigger on the hand set. The LED should go to solid YELLOW and the display should read MEASURING.

10.1.4 When the measurement is done the unit will beep and the LED will turn GREEN.

10.1.5 Now move one lead so the probes now measure across the next cell.

10.1.6 Repeat this procedure until all the cells and straps are measured.

10.1.7 Complete the Battery Test Report utilizing PowerDB 10 Lite.



Notes:

A) If a cell or a strap impedance or voltage does not seem correct you can repeat the measurement as follows. Press the MENU button. Then scroll down the DISCARD MEASUREMENT. Go back to Step 4.7 above and repeat the measurement.

B) Reverse Polarity Message: Switch the positive and negative leads.

C) Checking for Lead Set: The unit automatically detects the type of lead set connected. If this message appears first check the lead connection to the unit. If this is good then try a different set of leads. If this does not work then call customer service.

D) The quick test allows the user to quickly check the cell impedance and voltage as well as the strap impedance, without having to select a Site and String and without performing a ripple test.

NOTE: The data from a quick test is NOT saved in the unit. Press the MENU key: Scroll down to QUICK TEST and then press ENTER. Perform Cell measurement then strap measurement.

11. Report Generation: The BITE 3 can be used either to print values out to a portable printer (in the field) or store test values and using Power DB LITE included in the Megger BITE 3 Kit (or available for download) printed out using a Personal Computer, Laptop, or a Workstation and a standard printer. We recommend using Power DB LITE to generate reports rather than printing output in the field for several reasons:
    - the reports are easier to read and interpret;
    - data can be stored on the PC, laptop or workstation or a central server;
    - it is possible to evaluate trending based on prior measurements made and recorded with BITE 3.

    If a field report is desired, connect the portable printer and print the recorded readings from Step 10 above.

12. Report Interpretation: Review the printout and note below any cells with voltages less than 1.8 VDC or impedance levels less than 0.88 milliohms. Cells with voltages

less than 1.8 VDC or with impedance levels less than 0.88 milliohms should be replaced. Notify a supervisor for further action.

Deficiency: ☐ **Yes** ☐ **No**

If there are any deficiencies, note below action items required to resolve deficiencies.

Action Items: _____

_____

_____

_____

_____

Witnessed by DAJV: Bogdan Litichevskiy **Date:** 09/17/2014
Print Name

Sign Name

Witnessed By PATH: CHRISTOPHER BITZA **Date:** 8/17/14
Print Name

Sign Name

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/17/14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Summit Bungalow	Start Time: 7:00AM	Start Date: 9/17/14
Crews:)	Finish Time: 3:30pm	End Date: 9/17/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Smyth		Journeyman	Elect	8	11301	N/A
2.	John O'Cane		Journeyman	Elect	8	11301	N/A
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00AM - Arrived at Amity St.	11301	N/A
7:30 AM - Departed to Summit BG		
12pm - 12:30pm - No Lunch		
3pm - End of day.		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Meggering	N/A	N/A	7AM	3pm	N/A

Additional Comments:

Meggered all feeder cables for: Source 1 and 2 from pad to ATS switch - from hotel to JSP 400 - ATS to hotel panel - Signal panel to MTS - MTS to generator outlet.
- Labeled all equipment
- Installed MIBS in feeder hand hole box
- Installed Seal tights for Battery Rack from disconnect #3
- finished terminating JSP-400

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** N/A
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** Megger Test M17 481
4. **Checklists Attached:** Sheets attached
5. **Test equipment used with calibration date:** M17 481 7/9/14
6. **Any problems or variation from design to the installations:**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 9/17/14

Megger Test Report – 120/208

DAJV			Contract number
PATH ATC Signal Project			4600008007
Location: SUMMIT BC.			Sheet 1 of
Date:	9-17-14	PATH Representative:	ANTHONY CARTER
Tested By:	SEAN SMYTH JOHN O'KANE	PATH Department:	SIGNALS
Signature:		Signature:	

Tested From: HOTEL PNK To: JJP 400

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
MAIN	Tested BLACK to Red, Blue, White and GND	1K	∞	✓
	Tested RED to Black, Blue, White and GND	1K	∞	✓
	Tested BLUE to Black, Red, White and GND	1K	∞	✓
	Tested WHITE to Black, Red, Blue, and GND	1K	∞	✓

Test Equipment/Calibration Date: M17 481, 7-9-14

Results: PASS

Megger Test Report – 120/208

DAJV			Contract number
PATH ATC Signal Project			4600008007
Location:	SUMMIT BUNGALOW		Sheet 1 of
Date:	9-17-14	PATH Representative:	ANTHONY CARTER
Tested By:	SEAN SMYTH JOHN OKANE	PATH Department:	SIGNALS
Signature:		Signature:	

Tested From: ATS To: HOTEL PANEL

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
MAIN	Tested BLACK to Red, Blue, White and GND	1K	∞	✓
	Tested RED to Black, Blue, White and GND	1K	∞	✓
	Tested BLUE to Black, Red, White and GND	1K	∞	✓
	Tested WHITE to Black, Red, Blue, and GND	1K	∞	✓

Test Equipment/Calibration Date: M#7 481 17-9-14

Results: PASS

Megger Test Report – 120/208

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location:	SUMMIT BUNGALOW		**Sheet 1 of**
Date:	9-17-14	**PATH Representative:**	ANTHONY CARTER
Tested By:	SEAN SMITH JUAN OLIVARE	**PATH Department:**	SIGNALS
Signature:		**Signature:**	
Tested From:	SIGNAL BREAKER PNL	**To:**	MTS 60A 120/208V

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
1,3,5	Tested BLACK to Red, Blue, White and GND	1K	∞	✓
	Tested RED to Black, Blue, White and GND	1K	∞	✓
	Tested BLUE to Black, Red, White and GND	1K	∞	✓
	Tested WHITE to Black, Red, Blue, and GND	1K	∞	✓

Test Equipment/Calibration Date: MIT 481, 7-9-14

Results: PASS

Megger Test Report – 120/208

DAJV	Contract number
PATH ATC Signal Project	4600008007
Location: SUMMIT BUNGALOW	Sheet 1 of

Date:	8/17/14	PATH Representative:	ANTHONY CARTER
Tested By:	SEAN SMYTH JOHN OKANE	PATH Department:	SIGNALS
Signature:		Signature:	

Tested From: SOURCE #1 XFMR To: ATS N1

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
ATS N1	Tested BLACK to Red, Blue, White and GND	1K	∞	✓
	Tested RED to Black, Blue, White and GND	1K	∞	✓
	Tested BLUE to Black, Red, White and GND	1K	∞	✓
	Tested WHITE to Black, Red, Blue, and GND	1K	∞	✓

Test Equipment/Calibration Date: MIT 481, 7-9-14 CAL. DATE

Results: PASS

Megger Test Report – 120/208

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location:	SUMMIT BUNGALOW		**Sheet 1 of**
Date:	9-17-14	**PATH Representative:**	ANTHONY CARTER
Tested By:	SEAN SMYTH JOHN O'KANE	**PATH Department:**	SIGNALS
Signature:		**Signature:**	
Tested From:	SOURCE #2 XFMR	**To:**	ATS E1

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
ATS E1	Tested BLACK to Red, Blue, White and GND	1K	∞	✓
	Tested RED to Black, Blue, White and GND	1K	∞	✓
	Tested BLUE to Black, Red, White and GND	1K	∞	✓
	Tested WHITE to Black, Red, Blue, and GND	1K	∞	✓

Test Equipment/Calibration Date: MT 481-, 7-2-14 - CAL DATE

Results: PASS

Megger Test Report – 120/208

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location:	SUMMIT BONGALOW		**Sheet 1 of**
Date:	9-17-14	**PATH Representative:**	ANTHONY CARTER
Tested By:	SEAN SMYTH JOHN OLLANE	**PATH Department:**	SIGNALS
Signature:		**Signature:**	
Tested From:	MTS	**To:**	GENERATOR OUTLET

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
60A GEN. OUTLET	Tested BLACK to Red, Blue, White and GND	1K	∞	✓
	Tested RED to Black, Blue, White and GND	1K	∞	✓
	Tested BLUE to Black, Red, White and GND	1K	∞	✓
	Tested WHITE to Black, Red, Blue, and GND	1K	∞	✓

Test Equipment/Calibration Date: MIT 481, 7-9-14 CAL DATE

Results: PASS

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 2	**Date:** 09/18/14

Foreman: Steve Gage

ST Hours:

Cell: [redacted]

OT Hours: 7

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location : E2B	**Start Time:** 10:30 pm	**Start Date:** 09/17/14
Crews: 1	**Finish Time:** 5:25 am	**End Date:** 09/18/14
Prepared By: David Cardona	**Weather:** Indoors	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Gage	115	Foreman	Electrician	7	11001	n/a
2.	Bill O'Sullivan	n/a	Foreman	Electrician	7	11001	n/a
3.							
4.							
5.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Rocco Tinnirello	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	n/a	4.	
2.		5.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED: QTY n/a

PATH TEST TRAIN USED: QTY n/a

PATH FLATS: QTY n/a

PATH LOCOMOTIVES : QTY n/a

TRACK ACCESS: CIRCLE ONE YES (NO)

WORK ACCESS: CIRCLE ONE (YES) NO

FOUL TIME: CIRCLE ONE (YES) NO

OTHERS

1.		2.	

COMPLETED WORK DETAIL		
	DAJV Cost Code	PATH Pay Item
AP#70: 1. Installed AP Enclosure (JW#96) assembly in E2B tunnel. Installed lower cushion straps. Began installation of 2-hole straps across tunnel ceiling. Work is to be continued and reported back.	11001	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Install	n/a	n/a	11:45 am	5:00 am	n/a

Additional Comments:

10:30 pm – DAJV Electricians arrived at Amity.
10:35 pm – DAJV Electricians began to load work vehicle with materials, tools and equipment.
11:15 pm – DAJV departed Amity towards.
11:30 pm – DAJV arrived at Grove
11:45 pm – EIC briefing.
11:45 pm – Work began.
12:55 am – Installation of AP#70 began.
4:30 am – DAJV began to clean up tools and materials.
5:00 am – Work stopped and DAJV clear of track.
5:00 am – DAJV departed Grove.
5:25 am – DAJV arrived back at Amity.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. **Drawing #:** 07RP01, PATH Work Zone Diagram, and 09TI57
2. **Installations Being Inspected (Photos attached):** See attached
3. **Tests Performed:** n/a
4. **Checklists Attached:** n/a
5. **Test equipment used with calibration date:** n/a
6. **Any problems or variation from design to the installations:** n/a

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **David Cardona** **(Pass)** **Fail**

QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona*	**DATE:** 09/18/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 8	Date: 9/18/14

Foreman: Manny Barreiro **ST Hours:**

Cell: **OT Hours: 7-8**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Hack West, G5-G6	Start Time: 10:00pm	Start Date: 9/17/14
Crews: 2	Finish Time: 5:00am	End Date: 9/18/14
Prepared By: Trevor Kendall	Weather: 60 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Barreiro	Hi Rail	Foreman	Laborer	8	10103	LI5-2.106
2.	Antonio Oliveira	Hi Rail	Journeyman	Laborer	8	10103	LI5-2.106
3.	Pedro Oliveira	Hi Rail	Journeyman	Laborer	8	10103	LI5-2.106
4.	Manny Couto	Hi Rail	Journeyman	Laborer	8	10103	LI5-2.106
5	Mario Dessousa	Hi Rail	Journeyman	Laborer	8	10103	LI5-2.106
6.	Claudio Barraca	Hi Rail	Journeyman	Laborer	8	10103	LI5-2.106
7.	John Callari	90	Foreman	Electrician	7	10103	LI5-2.106
8.	Ronald Meyer	90	Journeyman	Electrician	7	10103	LI5-2.106

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mike Foley	3.	
2.	Pete S.	4.	

FLAGMEN/WATCHMEN

1.	Dominick Formica	3.	
2.	Craig Milgrom	4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Isaiah Crisp	3.	
2.	Andy	4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Vermeer 72000, Vermeer 72005

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO

FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS

1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
Work Completed **S-Bond B6TRX+A6TTX, 1402+55 G-Track** • Install 2” permagard for #2 cable • Install reducer to 3” permagard for 2” permagard for B3 express cable • Install Ramp over permagards • Terminate Conduits • Prep Ground for TU **S-Bond A6TRX+6TTX, 1390+22 G-Track** • Install 2” permagard for #2 cable • Install reducer to 3” permagard for 2” permagard for B3 express cable • Install Ramp over permagards • Terminate Conduits • Prep Ground for TU	**10103**	LI5-2.106

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Conduit	10:00pm-5:00am	12:00am	12:35am	4:15am	4:45am
Install Ramp					
Terminate TU					

Additional Comments/ Timeline

11:30pm – Depart to EIC meeting location
11:45pm – Arrive at EIC meeting location and coordinate with EIC at Westside
12:00am – Receive track rights
12:05am – EIC briefing
12:10am – Start LOTO
12:32am – LOTO complete
12:35am – work started
4:15am – stop work
4:20am – start loto removal
4:45am – track rights rescinded
4:49am – LOTO removal complete

LOST TIME /HINDRANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 65CP01

2. Installations Being Inspected(Photos attached): YES		
3. Tests Performed: N/A		
4. Checklists Attached: N/A		
5. Test equipment used with calibration date: N/A		
6. Any problems or variation from design to the installations: NO		
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))		
1. Trevor Kendall	**(Pass)**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *Trevor Kendall*	**DATE: 9/18/14**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 5	**Date:** 09/17/14 – 09/18/14

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: n/a

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location : A1	**Start Time:** 10:00 pm	**Start Date:** 09/17/14
Crews: 1	**Finish Time:** 5:15am	**End Date:** 09/18/14
Prepared By: Adrian Torres	**Weather:** 72° Clear skies	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	220	Foreman	Electrician	7	10205	N/A
2.	Walter Somick	220	Journeyman	Electrician	7	10205	N/A
3.	Arthur Areaulo	220	Journeyman	Electrician	7	10205	N/A
4.	Tom Rinaldi	220	Journeyman	Electrician	7	10205	N/A
5.	Jeff Sherman	220	Journeyman	Electrician	7	10205	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Jose Arceo	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	n/a	3.	
2.		4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY 4**	
PATH TEST TRAIN USED:	**QTY n/a**	
PATH FLATS:	**QTY 2 (24&26)**	
PATH LOCOMOTIVES :	**QTY n/a**	
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.		**4.**	
2.		**5.**	

COMPLETED WORK DETAIL

Installation of Snake Tray	**DAJV Cost Code**	**PATH Pay Item**
Installation of 100ft. of 60° Snake Tray from 1083+00 to 1084+00.	10205	N/A
Installed 2Ft of 7/8 Strut 5 times to make transitions.	10205	N/A
Relocated 2 Fire hose stands 2Ft down from original location. @ 1083+20 & 1083+85 PCO28	10205	N/A

Activity	**Scheduled Track Rights**	**Track Rights Started**	**Work Started**	**Work Stop**	**Track Rights Ended**
Installation of Snake Tray	12:00 am – 5:15am	12:05am	12:15	4:45 am	5:15am

Additional Comments:

10:30 pm – DAJV arrived at Amity.

11:15 pm – DAJV departed Amity.

11:30 pm – DAJV arrived at Hoboken Station.

12:02 pm – DAJV Meets EIC and receives safety briefing.

12:05am - DAJV boards Flat 24 & 26

12:15 am - Work began.

4:45am - Work Stops.

5:00am - DAJV departs Hoboken towards Amity.

5:15 am - DAJV arrived back at Amity St.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments: n/a

1. **Drawing #:** 07RP01

2. **Installations Being Inspected (Photos attached):** See attached

3. **Tests Performed:** n/a

4. Checklists Attached: n/a
5. Test equipment used with calibration date: n/a
6. Any problems or variation from design to the installations: n/a
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Adrian Torres **(Pass)** **Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *Adrian Torres* **DATE:** 09/18/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 9/18/14

Foreman: Manny Monzo

Cell: [redacted]

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location:	Grape/Westside	Start Time:	7:00	Start Date:	9/18/14
Crews:	1	Finish Time:	3:30	End Date:	9/18/14
Prepared By:	Manny Monzo	Weather:			

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	139	Foreman	Electrician	8	10103	C15-2.106
2.						11201	C15-5.082
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Clyde Easterling	3.	
2.	Mark Fadeski	4.	

FLAGMEN/WATCHMEN			
1.	W. Abdul	3.	
2.	Robert E Lee	4.	

PILOTS			
1.		3.	
2.		4.	

SWITCHMAN			
1.		3.	
2.		4.	

POWER RAILMAN			
1.		3.	
2.		4.	

TOWER OPERATORS			
1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00-10:00 - Worked in Warehouse		
10:30 - Arrived at Grape	10103	015-2.106
10:30 - 12:40 - Worked at Grape		
1:00 - Arrived at Westside		
1:15 - 2:45 - Worked at Westside	11201	015-5.082
2:50 - Left site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
JB's & TU Termination	N/A	N/A	7am	3pm	N/A

Additional Comments: - Cleaned out track 113 and restocked for weekend
- Installed 2 Temp Cables in signal cabinet 764/765. Knocked out cabinet and sleeved cable
- Installed shroud over ap pole base for AP31A
- Installed groundlugs on cables for TU 739TTX
- Duct sealed JB and track side conduit
- Terminated B3 wires on tuner board and strapped B3 cables in place for 739TTX

LOST TIME /HINDRANCES: DONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 70TU09, 60TU01
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 9/18/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 9/18/14

Foreman: J. XART

ST Hours: 8

Cell: [redacted]

Email: [redacted]

OT Hours: ——

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: KEARNY & GRAPE BUNGALOW	Start Time: 7:00 AM	Start Date: 9/18/14
Crews: 1	Finish Time: 3:30 P.M.	End Date: 9/18/14
Prepared By: J. XART	Weather: OVERCAST/SUNNY	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	B. LITFISKY	118	JOURNEYMAN	ELECTRICIAN	8	10602	U7-206
2.							U7-2.09
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	CHRIS BALLA	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	JOSÉ YART	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
BUNGALOW BATTERY BANK TESTING.	10602	C17-2.06 C17-2.09

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
BATTERY TESTING	7:30AM — 3:00P.M.	7:50AM	7:50AM	2:45AM	2:50pm

Additional Comments:

7:00 AM ARRIVE AMITY
7:15 AM DEPART AMITY FOR HARRISON YARD.
7:35 AM ARRIVE / RELOCATE TO KEARNY BUNGALOW. / W EIC.
7:50 AM ARRIVE KEARNY / BREIFING / BEGIN WORK.
10:45 AM COMPLETE TESTING / RELOCATE / GRAPE BUNGALOW (TEST).
2:45 P.M. COMPLETE TESTING / DEPART FOR AMITY.
3:10 P.M. ARRIVE AMITY / COMPLETE PAPERWORK / END DAY.

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:**
2. **Installations Being Inspected(Photos attached):**
3. **Tests Performed:** BATTERY BANK TESTING
4. **Checklists Attached:**
5. **Test equipment used with calibration date:** SEE ATTACHED.
6. **Any problems or variation from design to the installations:**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	JOSE YART	Pass	Fail
2.		Pass	Fail
3.		Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): J. Yart **DATE:** 9/18/14

PATH Signal ATC Project: Test Procedure to Monitor Battery Performance Using the Megger BITE 3 Testing Kit and Power DB LITE

Location: Kearny BG UPS Batteries **Date:** 09/18/2014

1. Check and record below the voltage and float current values on the UPS battery display. Record below the ambient temperature inside the bungalow or relay room.

   UPS Display

   Output voltage (208 VAC +/- 1%): 209VAC Charge Current (<5%): ~~2%~~ 2%

   Battery voltage (nominal 270VDC +/- 1%): 270V

   Bungalow Thermostat Display

   Ambient Room Temperature (32F to 100F): 80°F Humidity (0 to 100%): 31%

2. Ensure the battery bank is floating and not being recharged or discharged – UPS display charge current should be less than 5% and battery mode LED should be off (not red). If battery bank is not floating, stop and notify supervisor.

3. Inspect all of the 120 cells and the 121 inter-cell connections (straps). Visually inspect the battery string and interconnections. Check for leaking cells, bulged cells (case swelling), corrosion, and sediment build up. If leaking or bulged cells are found, those cells should be replaced. Contact Supervisor for further action. Clean any corrosion and sediment build up and note below the specific cells or straps.

Leaking Cells	☐ Yes	☑ No
Bulged Cells	☐ Yes	☑ No
Corrosion	☐ Yes	☑ No
Sediment Build Up	☐ Yes	☑ No

Visual Inspection Notes: _____

4. Verify that the equipment and cabling are properly installed as per the Electrical Drawings including equipment mounting, cable routing and labeling. ☑ Yes ☐ No

5. Verify that the equipment and cabling as per the Electrical Drawings were installed with neatness and good workmanship. ☑ Yes ☐ No

6. Verify that the equipment and cabling as per the Electrical Drawings were installed with appropriate equipment access for maintenance personnel. ☑ Yes ☐ No

Check "Yes" if the battery bank installation is properly installed.

Yes ✓ No_____

7. Scan and measure the temperature of battery bank negative cell terminals utilizing a non-contact infrared thermometer (Ridgid, Type 36153, Micro IR-100) in peak-hold mode and obtain the maximum battery temperature for the battery bank. If the peak-hold maximum temperature reading is above 95 degrees Fahrenheit, notify a supervisor for further action. Record below the peak-hold maximum temperature measured and the cells with temperature readings that are above 95 degrees. Note: batteries are rated for 140 degrees Fahrenheit.

   Peak-Hold Maximum Temperature (F): 86.7°F

   Cells with temperature readings higher than 95 F:_____

8. Battery Bank Voltage: Utilizing a volt meter, measure and record the battery terminal float voltage for the entire battery bank at the UPS battery bank terminals. NOTE: Batteries should have been charged at least 1 week prior to this measurement. If Battery bank Voltage is less than 240 VDC, some or all batteries may need to be replaced as per Step 12 below. Notify a supervisor for further action.

   Record Battery Bank Terminal Voltage (270 VDC): ~~86.7°F~~ B.L 270.9VDC

9. Using the Megger BITE 3 Testing Unit (shown below), measure and record the float and ripple currents by measuring across a strap like a shunt. In a normal condition, these values will be too small to measure with BITE 3.

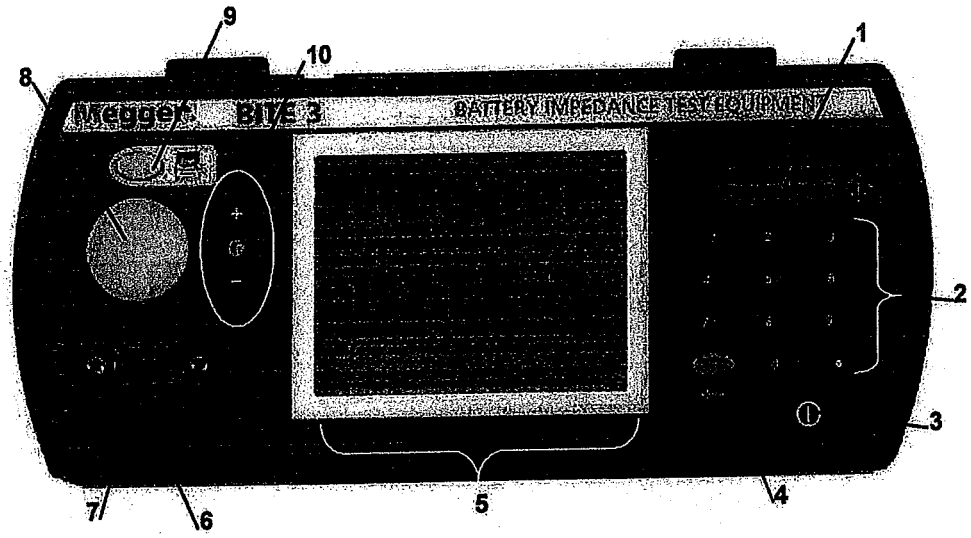
   Record Float Current (A): to small to measure

   Record Ripple Current (mA): to small to measure

NOTE: Please see sequential steps below to perform tests in this section.

Megger BITE 3: The front panel of the BITE 3 comprises (clockwise from top):

1. Test button (used for optional lead sets)(red)
2. Alpha-numeric keypad
3. On-off switch S1 (but it is not labeled S1) - press & release - wait 10-12 seconds for display to flash "booting" - Windows CE Operating System will load up and menus will appear approximately 20 seconds after "booting" starts flashing
4. Enter button - used to select menu choices - (blue)
5. LCD, 1/ 4 VGA, monochrome (adjustable contrast buttons - see #10)
6. Audible alarm, sounds for errors
7. Communication/Printer port, J3 (but it is not labeled J3)
8. Cursor Control - used for menu navigation and scrolling - (large yellow circle)
9. Menu button - used to show menus (small yellow oval)
10. Contrast buttons (+/-)



The BITE 3 Testing Unit

9.1: Turning on the BITE3 and Connecting the Lead Set.

The BITE 3 is a PC-based instrument running Windows CE.

9.1.1 Turn on the BITE3 by pressing the on / off button. The back light should stay lit. . it will take about 30 seconds to boot up and be ready to take measurements. If there is no activity, system may shut off an require reboot.

9.1.2 Connect the lead set to the BITE3 "Lead Set" female connector on the right side of the BITE 3.

9.2: Select a Site/String.

NOTE: Sites and strings can be stored, once they are entered.

9.2.1 Press the MENU button to open menu.

9.2.2 Scroll down (large round yellow button) to NEW TEST and then press the ENTER (small blue oval) button.

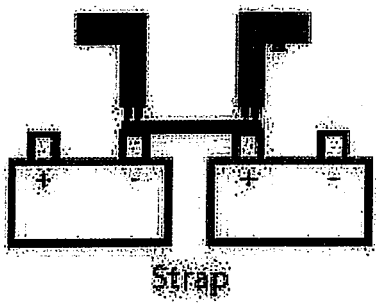
9.2.3 Scroll UP / DOWN until you find the correct SITE and STRING then press the menu (small oval yellow button) button.

9.2.4 Scroll to SELECT AND CONTINUE then press ENTER.

9.3: Taking Measurements: AC Ripple Current and AC Float Current

9.3.1 Enter the Air Temperature using the key pad and press ENTER.

9.3.2 Measure float and ripple currents by measuring across a strap like a shunt. Place the probes across a STRAP.

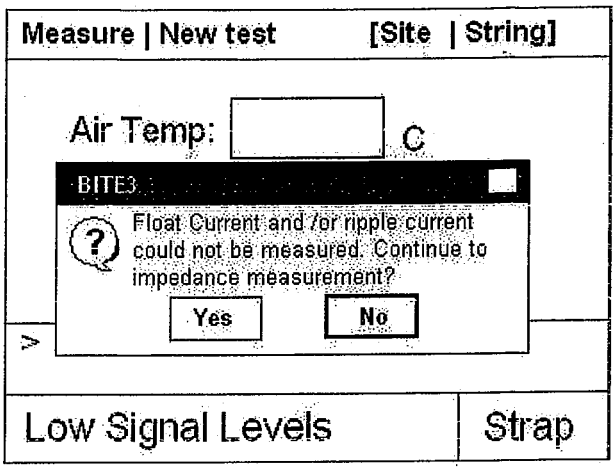


9.3.3 The LED on the probe should start flashing Yellow and the Display will read WAITING FOR TRIGGER. Press the trigger on the hand set. The LED should go to solid YELLOW and the display should read MEASURING.

9.3.4 Hold the probes in position while the unit measures the Ripple and Float current. The unit will beep when the measurement is complete.

NOTE: Confirm Strap: The BITE3 can automatically detect the difference between a cell and a strap. If the unit displays ***Confirm Strap*** this means the unit does not recognize a cell or a strap. If you are measuring a strap then just pull the trigger. If you

are measuring a cell you do not have a good connection. If the ripple and/or float current is too low then a message shall appear.



You can choose to either repeat the measurement by clicking NO or begin the impedance testing of the first cell by clicking YES.

10. Measure the cell to cell resistance (impedance), cell voltage, and terminal connection resistance (strap impedance) using the Megger BITE3. Record the measured values using BITE3/Power DB LITE Software on a PC. See step 11, below.

NOTE: Cell No. 1 is the top-left cell of the battery bank when facing the battery bank. Battery Cell No. 2 is the next battery cell connected in series. Battery Cell No. 3 is the next battery cell in series… and so on until Battery Cell No. 120.

<u>10.1: Taking Measurements: Impedance and Voltage Testing</u>

10.1.1 The probe LED should be flashing RED and the unit should display SEARCHING.

10.1.2 Place the probes on the posts of cell # 1. Be sure the polarity is correct. The unit should beep and the LED should start flashing YELLOW. The unit should read WAITING FOR TRIGGER.

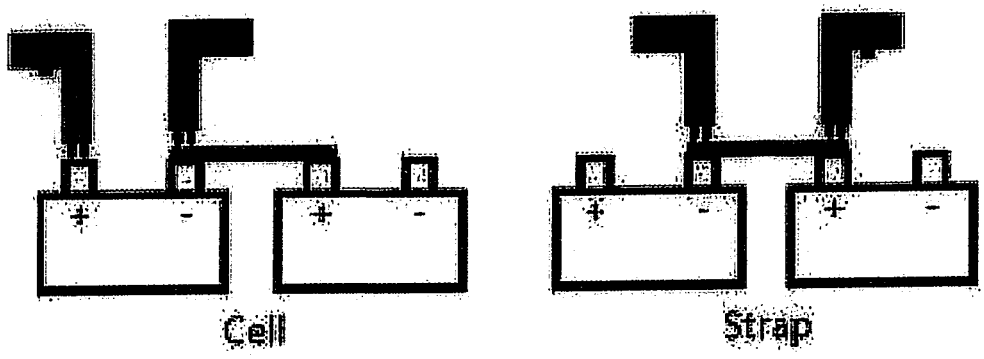
10.1.3 Press the trigger on the hand set. The LED should go to solid YELLOW and the display should read MEASURING.

10.1.4 When the measurement is done the unit will beep and the LED will turn GREEN.

10.1.5 Now move one lead so the probes now measure across the next cell.

10.1.6 Repeat this procedure until all the cells and straps are measured.

10.1.7 Complete the Battery Test Report utilizing PowerDB 10 Lite.



Notes:

A) If a cell or a strap impedance or voltage does not seem correct you can repeat the measurement as follows. Press the MENU button. Then scroll down the DISCARD MEASUREMENT. Go back to Step 4.7 above and repeat the measurement.

B) Reverse Polarity Message: Switch the positive and negative leads.

C) Checking for Lead Set: The unit automatically detects the type of lead set connected. If this message appears first check the lead connection to the unit. if this is good then try a different set of leads. If this does not work then call customer service.

D) The quick test allows the user to quickly check the cell impedance and voltage as well as the strap impedance, without having to select a Site and String and without performing a ripple test.

NOTE: The data from a quick test is NOT saved in the unit. Press the MENU key: Scroll down to QUICK TEST and then press ENTER. Perform Cell measurement then strap measurement.

11. Report Generation: The BITE 3 can be used either to print values out to a portable printer (in the field) or store test values and using Power DB LITE included in the Megger BITE 3 Kit (or available for download) printed out using a Personal Computer, Laptop, or a Workstation and a standard printer. We recommend using Power DB LITE to generate reports rather than printing output in the field for several reasons:
    - the reports are easier to read and interpret;
    - data can be stored on the PC, laptop or workstation or a central server;
    - it is possible to evaluate trending based on prior measurements made and recorded with BITE 3.

    If a field report is desired, connect the portable printer and print the recorded readings from Step 10 above.

12. Report Interpretation: Review the printout and note below any cells with voltages less than 1.8 VDC or impedance levels less than 0.88 milliohms. Cells with voltages

less than 1.8 VDC or with impedance levels less than 0.88 milliohms should be replaced. Notify a supervisor for further action.

Deficiency: ☐ **Yes** ☑ **No**

If there are any deficiencies, note below action items required to resolve deficiencies.

Action Items: _____

_____

_____

_____

_____

Witnessed by DAJV: Bogdan Litichevskiy **Date:** 09/18/2014.
Print Name

Sign Name

Witnessed By PATH: Christopher Baza **Date:** 8/18/14
Print Name

Sign Name

PATH Signal ATC Project: Test Procedure to Monitor Battery Performance Using the Megger BITE 3 Testing Kit and Power DB LITE

Location: [redacted] **Date:** 09/18/2014.

1. Check and record below the voltage and float current values on the UPS battery display. Record below the ambient temperature inside the bungalow or relay room.

   UPS Display

   Output voltage (208 VAC +/- 1%): Van = 121V Vbn = 121V Vcn = 122V Charge Current (<5%): 1%

   Battery voltage (nominal 270VDC +/- 1%): 272V

   Bungalow Thermostat Display

   Ambient Room Temperature (32F to 100F): 78 Humidity (0 to 100%): 34%

2. Ensure the battery bank is floating and not being recharged or discharged – UPS display charge current should be less than 5% and battery mode LED should be off (not red). If battery bank is not floating, stop and notify supervisor.

3. Inspect all of the 120 cells and the 121 inter-cell connections (straps). Visually inspect the battery string and interconnections. Check for leaking cells, bulged cells (case swelling), corrosion, and sediment build up. If leaking or bulged cells are found, those cells should be replaced. Contact Supervisor for further action. Clean any corrosion and sediment build up and note below the specific cells or straps.

Leaking Cells	☐ Yes	☑ No
Bulged Cells	☐ Yes	☑ No
Corrosion	☐ Yes	☑ No
Sediment Build Up	☐ Yes	☑ No

Visual Inspection Notes: _____

4. Verify that the equipment and cabling are properly installed as per the Electrical Drawings including equipment mounting, cable routing and labeling. ☑ Yes ☐ No

5. Verify that the equipment and cabling as per the Electrical Drawings were installed with neatness and good workmanship. ☑ Yes ☐ No

6. Verify that the equipment and cabling as per the Electrical Drawings were installed with appropriate equipment access for maintenance personnel. ☑ Yes ☐ No

Check "Yes" if the battery bank installation is properly installed.

Yes ✓ No_____

7. Scan and measure the temperature of battery bank negative cell terminals utilizing a non-contact infrared thermometer (Ridgid, Type 36153, Micro IR-100) in peak-hold mode and obtain the maximum battery temperature for the battery bank. If the peak-hold maximum temperature reading is above 95 degrees Fahrenheit, notify a supervisor for further action. Record below the peak-hold maximum temperature measured and the cells with temperature readings that are above 95 degrees. Note: batteries are rated for 140 degrees Fahrenheit.

Peak-Hold Maximum Temperature (F): 81.5 F

Cells with temperature readings higher than 95 F: none

8. Battery Bank Voltage: Utilizing a volt meter, measure and record the battery terminal float voltage for the entire battery bank at the UPS battery bank terminals. NOTE: Batteries should have been charged at least 1 week prior to this measurement. If Battery bank Voltage is less than 240 VDC, some or all batteries may need to be replaced as per Step 12 below. Notify a supervisor for further action.

Record Battery Bank Terminal Voltage (270 VDC): 271.9 VDC

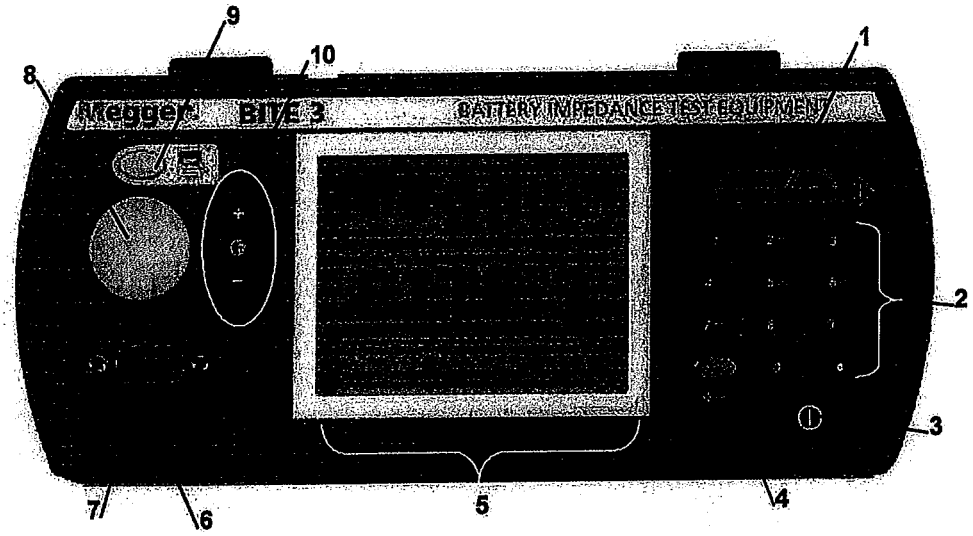
9. Using the Megger BITE 3 Testing Unit (shown below), measure and record the float and ripple currents by measuring across a strap like a shunt. In a normal condition, these values will be too small to measure with BITE 3.

Record Float Current (A): to small to measure

Record Ripple Current (mA): to small to measure

NOTE: Please see sequential steps below to perform tests in this section.

Megger BITE 3: The front panel of the BITE 3 comprises (clockwise from top):
1. Test button (used for optional lead sets)(red)
2. Alpha-numeric keypad
3. On-off switch S1 (but it is not labeled S1) - press & release - wait 10-12 seconds for display to flash "booting" - Windows CE Operating System will load up and menus will appear approximately 20 seconds after "booting" starts flashing
4. Enter button - used to select menu choices - (blue)
5. LCD, 1/ 4 VGA, monochrome (adjustable contrast buttons - see #10)
6. Audible alarm, sounds for errors
7. Communication/Printer port, J3 (but it is not labeled J3)
8. Cursor Control - used for menu navigation and scrolling - (large yellow circle)
9. Menu button - used to show menus (small yellow oval)
10. Contrast buttons (+/-)



The BITE 3 Testing Unit

9.1: Turning on the BITE3 and Connecting the Lead Set.

The BITE 3 is a PC-based instrument running Windows CE.

9.1.1 Turn on the BITE3 by pressing the on / off button. The back light should stay lit. . It will take about 30 seconds to boot up and be ready to take measurements. If there is no activity, system may shut off an require reboot.

9.1.2 Connect the lead set to the BITE3 "Lead Set" female connector on the right side of the BITE 3.

9.2: Select a Site/String.

NOTE. Sites and strings can be stored, once they are entered.

9.2.1 Press the MENU button to open menu.

9.2.2 Scroll down (large round yellow button) to NEW TEST and then press the ENTER (small blue oval) button.

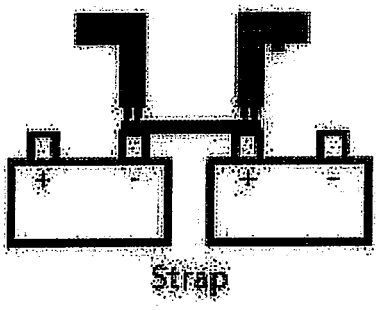
9.2.3 Scroll UP / DOWN until you find the correct SITE and STRING then press the menu (small oval yellow button) button.

9.2.4 Scroll to SELECT AND CONTINUE then press ENTER.

9.3: Taking Measurements: AC Ripple Current and AC Float Current

9.3.1 Enter the Air Temperature using the key pad and press ENTER.

9.3.2 Measure float and ripple currents by measuring across a strap like a shunt. Place the probes across a STRAP.

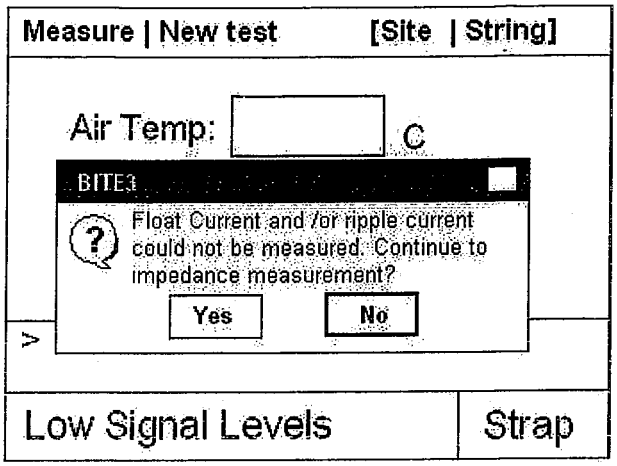


9.3.3 The LED on the probe should start flashing Yellow and the Display will read WAITING FOR TRIGGER. Press the trigger on the hand set. The LED should go to solid YELLOW and the display should read MEASURING.

9.3.4 Hold the probes in position while the unit measures the Ripple and Float current. The unit will beep when the measurement is complete.

NOTE: Confirm Strap: The BITE3 can automatically detect the difference between a cell and a strap. If the unit displays ***Confirm Strap*** this means the unit does not recognize a cell or a strap. If you are measuring a strap then just pull the trigger. If you

are measuring a cell you do not have a good connection. If the ripple and/or float current is too low then a message shall appear.



You can choose to either repeat the measurement by clicking NO or begin the impedance testing of the first cell by clicking YES.

10. Measure the cell to cell resistance (impedance), cell voltage, and terminal connection resistance (strap impedance) using the Megger BITE3. Record the measured values using BITE3/Power DB LITE Software on a PC. See step 11, below.

NOTE: Cell No. 1 is the top-left cell of the battery bank when facing the battery bank. Battery Cell No. 2 is the next battery cell connected in series. Battery Cell No. 3 is the next battery cell in series… and so on until Battery Cell No. 120.

10.1: Taking Measurements: Impedance and Voltage Testing

10.1.1 The probe LED should be flashing RED and the unit should display SEARCHING.

10.1.2 Place the probes on the posts of cell # 1. Be sure the polarity is correct. The unit should beep and the LED should start flashing YELLOW. The unit should read WAITING FOR TRIGGER.

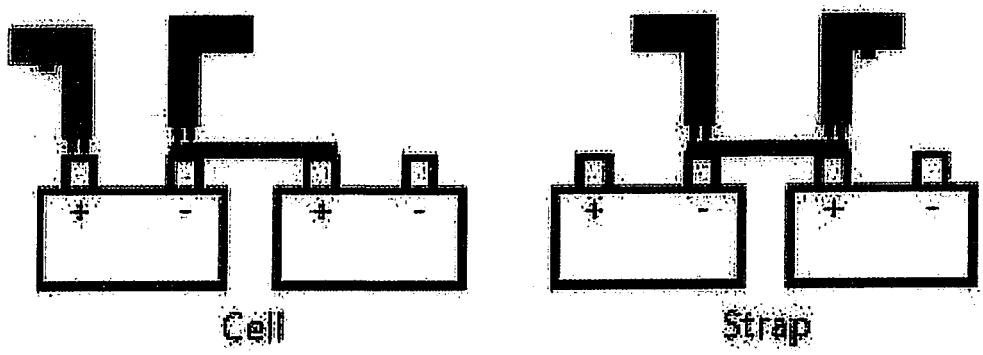
10.1.3 Press the trigger on the hand set. The LED should go to solid YELLOW and the display should read MEASURING.

10.1.4 When the measurement is done the unit will beep and the LED will turn GREEN.

10.1.5 Now move one lead so the probes now measure across the next cell.

10.1.6 Repeat this procedure until all the cells and straps are measured.

10.1.7 Complete the Battery Test Report utilizing PowerDB 10 Lite.



Notes:

A) If a cell or a strap impedance or voltage does not seem correct you can repeat the measurement as follows. Press the MENU button. Then scroll down the DISCARD MEASUREMENT. Go back to Step 4.7 above and repeat the measurement.

B) Reverse Polarity Message: Switch the positive and negative leads.

C) Checking for Lead Set: The unit automatically detects the type of lead set connected. If this message appears first check the lead connection to the unit. If this is good then try a different set of leads. If this does not work then call customer service.

D) The quick test allows the user to quickly check the cell impedance and voltage as well as the strap impedance, without having to select a Site and String and without performing a ripple test.

NOTE: The data from a quick test is NOT saved in the unit. Press the MENU key: Scroll down to QUICK TEST and then press ENTER. Perform Cell measurement then strap measurement.

11. Report Generation: The BITE 3 can be used either to print values out to a portable printer (in the field) or store test values and using Power DB LITE included in the Megger BITE 3 Kit (or available for download) printed out using a Personal Computer, Laptop, or a Workstation and a standard printer. We recommend using Power DB LITE to generate reports rather than printing output in the field for several reasons:
    - the reports are easier to read and interpret;
    - data can be stored on the PC, laptop or workstation or a central server;
    - it is possible to evaluate trending based on prior measurements made and recorded with BITE 3.

    If a field report is desired, connect the portable printer and print the recorded readings from Step 10 above.

12. Report Interpretation: Review the printout and note below any cells with voltages less than 1.8 VDC or impedance levels less than 0.88 milliohms. Cells with voltages

less than 1.8 VDC or with impedance levels less than 0.88 milliohms should be replaced. Notify a supervisor for further action.

Deficiency: ☐ **Yes** ☑ **No**

If there are any deficiencies, note below action items required to resolve deficiencies.

Action Items: _____

_____

_____

_____

_____

Witnessed by DAJV: Bogdan Litichevskiy **Date:** 09/18/2014
Print Name

Sign Name

Witnessed By PATH: MARK FARRESOT **Date:** 9/18/14
Print Name

Sign Name

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/18/14

Foreman: S. Backman

ST Hours: 8

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time (YES) or No (circle one)

Work Location: Portal Bungalow	Start Time: 7am	Start Date: 9/18/14
Crews: 1	Finish Time: 3:30pm	End Date: 9/18/14
Prepared By: S. Backman	Weather: 75°, Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	S. Backman	92	Foreman	Electrician	8	10604	116-3.13
2.	J. Lopez	92	J-man	Electrician	8	10604	116-3.13
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Ryan Culver	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Frank Salzone	3.	
2.	Dave Gilroy	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Pulled Fiber from messenger into Bungalow	10605	U6-3.13
Fire Stop w/Redcaps		
Install chute caps and anchor		
Clean		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bungalow work	N/A	N/A	7am	3:30P	N/A

Additional Comments:

7am - 8:30am Worked in shop cutting Bonz cables
8:30am arrive at portal (PATH Safety Stand down)
8:30 - 12p unroll 5 Fiber cables from messenger and pull down Riser, Leave Slack coil and pull into Bungalow 12p - 12:30 Lunch
12:30 - 3 Finish Fiber, Install chute covers, cut Stainless plates for patches - Clean

LOST TIME /HINDRANCES: PATH Safety Stand down arrive To Job at 8:30am

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 58BG02, 58BG03
2. **Installations Being Inspected(Photos attached):** yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** NO

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Steve Bachus **DATE:** 9/18/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 2	**Date:** 09/19/14

Foreman: Steve Gage

ST Hours:

Cell: [redacted]

OT Hours: 7

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location : E2B	**Start Time:** 10:30 pm	**Start Date:** 09/18/14
Crews: 1	**Finish Time:** 5:30 am	**End Date:** 09/19/14
Prepared By: David Cardona	**Weather:** Indoors	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Gage	75	Foreman	Electrician	7	11001	n/a
2.	Bill O'Sullivan	n/a	Foreman	Electrician	7	11001	n/a
3.							
4.							
5.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Rocco Tinnirello	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	n/a	4.	
2.		5.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED: QTY n/a

PATH TEST TRAIN USED: QTY n/a

PATH FLATS: QTY n/a

PATH LOCOMOTIVES : QTY n/a

TRACK ACCESS: CIRCLE ONE YES (NO)

WORK ACCESS: CIRCLE ONE (YES) NO

FOUL TIME: CIRCLE ONE (YES) NO

OTHERS

1.		2.	

COMPLETED WORK DETAIL		
	DAJV Cost Code	PATH Pay Item
AP#71: Installed overhead 2-hole straps on strut assembly across steel ring tunnel from AP#71 enclosure on West wall to snake tray on East wall. Pulled #6 AWG ground wire and drag line across ceiling. Terminated #6 ground wire at AP enclosure. Fabricated and installed new antenna mounting assembly for steel ring tunnel wall.	11001	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Install	n/a	n/a	12:00 am	5:00 am	n/a

Additional Comments:

10:30 pm – DAJV Electricians arrived at Amity.
10:32 pm – DAJV Electricians began to load work vehicle with materials, tools and equipment.
11:20 pm – DAJV departed Amity.
11:30 pm – DAJV arrived at Grove.
12:00 am – EIC briefing.
12:00 am – Work began.
12:55 am – arrived at AP#71 and began work on enclosure.
4:45 am – DAJV began to clean up tools and materials.
5:00 am – Work stopped and DAJV clear of track.
5:15 am – DAJV departed Grove.
5:30 am – DAJV arrived back at Amity.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. **Drawing #:** 07RP01, PATH Work Zone Diagram, and 09TI57

2. **Installations Being Inspected (Photos attached):** See attached

3. **Tests Performed:** n/a

4. **Checklists Attached:** n/a

5. **Test equipment used with calibration date:** n/a

6. **Any problems or variation from design to the installations:** n/a

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. David Cardona	**(Pass)**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona*	**DATE:** 09/19/14	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 8	Date: 9/19/14

Foreman: Manny Barreiro **ST Hours:**

Cell: **OT Hours: 7-8**
Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ, S1	Start Time: 10:00pm	Start Date: 9/18/14
Crews: 2	Finish Time: 5:00am	End Date: 9/19/14
Prepared By: Trevor Kendall	Weather: 60 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Barreiro	Hi Rail	Foreman	Laborer	8	10101	LI5-10.081
2.	Antonio Oliveira	Hi Rail	Journeyman	Laborer	8	10101	LI5-10.081
3.	Pedro Oliveira	Hi Rail	Journeyman	Laborer	8	10101	LI5-10.081
4.	Manny Couto	Hi Rail	Journeyman	Laborer	8	10101	LI5-10.081
5.	Claudio Barraca	Hi Rail	Journeyman	Laborer	8	10101	LI5-10.081
6.	John Callari	90	Foreman	Electrician	7	11301	LI5-5.129
7.	Ronald Meyer	90	Journeyman	Electrician	7	11201	LI5-2.107
8.	Christopher Havison	90	Journeyman	Electrician	7	11201	LI5-2.107

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Paul R.	3.	
2.	David Jones	4.	

FLAGMEN/WATCHMEN

1.	Dominick Formica	3.	
2.	Harry Massey	4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Isaiah Crisp	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
Work Completed **Laborer Work** Relocate (2) 4" permagard & (1) 3" permagard off wall by S-Track to Pole S02B.	**10101**	LI5-10.081
Electrical Work • Terminate conduits for AC track circuit JB located at Pole S01A • Megger Cables for JSQ H BG DUP#6 8YTR (C21) DUP#6 35YTR (C19) DUP#6 43TB (C3) DUP#6 43TR (C15) 12/C#14 93 CPV (C65) 12/C#14 93E CPV (C43) 12/C#14 SW37 CPV (C33) 12/C#14 SW33 CPV (C27) 12/C#14 SW35 (C11)	**11301** **11201**	**LI5-5.129** **LI5-2.107**

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Conduit	10:00pm-5:00am	12:11am	12:15am	4:00am	4:15am
Megger Cable					
Terminate JB					

Additional Comments/ Timeline

11:45pm – Depart to EIC meeting location

12:00pm – Arrive at EIC meeting location and coordinate with EIC at Deli Plus

12:11am – Receive track rights

12:13am – EIC briefing

12:15am – work started

4:00am – stop work

4:15am – track rights rescinded

(Power Removal was not necessary for track rights)

LOST TIME /HINDRANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: 55CP01**

2. **Installations Being Inspected(Photos attached): YES**

3. **Tests Performed: Megger Test**

4. Checklists Attached: Megger Sheets		
5. Test equipment used with calibration date: MIT481 06/28/15		
6. Any problems or variation from design to the installations: NO		
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))		
1. Trevor Kendall	**(Pass)**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *Trevor Kendall*	**DATE: 9/19/14**	

Megger Test Report – DUP#6

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location: JSQ H-BUNGALOW			**Sheet** 1 **of** 1
Date:	9/18/2014	**PATH Representative:**	PAUL PRZEWIOZNIK
Tested By:	JOHN CALLARI RON MEYER	**PATH Department:**	PSL
Signature:		**Signature:**	

Tested From: JSQ H-BG **To:** AC TRACK CKT

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
C21	Tested **1** to 2	1KV	Ω	OK
C21	Tested **2** to 1	1KV	Ω	✓

Test Equipment/Calibration Date: MIT481 EN / 101237824 / 5/28/2015

Results:

PASS

Megger Test Report – DUP#6

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location:	JSQ H-BUN GALOW		**Sheet 1 of** 1
Date:	9/18/2014	**PATH Representative:**	PAUL KOPZIWICZ
Tested By:	JOHN CAUARI RON MEYER	**PATH Department:**	PSJC
Signature:		**Signature:**	
Tested From:		**To:**	

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
C19	Tested **1** to 2	1KV	Ω	OK
C19	Tested **2** to 1	↓	↓	↓

Test Equipment/Calibration Date: MIT481 EN / 101231824 / 5/28/2015

Results:

PASS

Megger Test Report – DUP#6

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location:	JSQ H BUNGALOW		**Sheet 1 of** 1
Date:	9/18/2014	**PATH Representative:**	PAUL RADZIEWICZ
Tested By:	JOHN CALLARI RON MEYER	**PATH Department:**	PSJC
Signature:		**Signature:**	

Tested From: JSQ H-BG **To:** AC TRACK CKT

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
C3	Tested **1** to 2	1KV	Ω	OK
C3	Tested **2** to 1	1KV	Ω	OK

Test Equipment/Calibration Date: MIT481 EN / 107231824 / 5/28/2015

Results:

PASS

Megger Test Report – DUP#6

DAJV	**Contract number**
PATH Signal Project	**4600008007**
Location: JSQ HBUNGALOW	**Sheet 1 of 1**

Date:	9/18/2014	**PATH Representative:**	PAUL RODZIEWICZ
Tested By:	JOHN CALLARI RON MEYER	**PATH Department**	
Signature:		**Signature:**	

Tested From: JSQ H-BG **To:** AC TRACK CKT

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
C15	Tested **1** to 2	1KV	Ω	OK
C15	Tested **2** to 1	↓	↓	↓

Test Equipment/Calibration Date: MT481 / 101231824 / 5/28/2014

Results:

PASS

Megger Test Report – 12/C#14

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location: JSQ H - BG.			**Sheet 1 of 1**
Date:	9/18/2014	**PATH Representative:**	
Tested By:	JOHN CAMARI / RON MEYER	**PATH Department:**	PSD
Signature:		**Signature:**	
Tested From:		**To:**	

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
C65	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	1KV	Ω	OK
	Tested **2** to 1, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12			
	Tested **3** to 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12			
	Tested **4** to 1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 12			
	Tested **5** to 1, 2, 3, 4, 6, 7, 8, 9, 10, 11, 12			
	Tested **6** to 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12			
	Tested **7** to 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12			
	Tested **8** to 1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12			
	Tested **9** to 1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 12			
	Tested **10** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 12			
	Tested **11** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12			
	Tested **12** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11			

Test Equipment/Calibration Date: MIT481EN / 101281824 / 5/28/2015

Results:

Megger Test Report – 12/C#14

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location:	JSQ H-BUNGALOW		**Sheet 1 of** 1
Date:	9/18/2014	**PATH Representative:**	
Tested By:	JOHN CALIARI	**PATH Department:**	PSOC
Signature:		**Signature:**	
Tested From:	JSQH-BG	**To:**	SW 93E CPV

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
C43	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	1KV	Ω	OK
	Tested **2** to 1, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12			
	Tested **3** to 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12			
	Tested **4** to 1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 12			
	Tested **5** to 1, 2, 3, 4, 6, 7, 8, 9, 10, 11, 12			
	Tested **6** to 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12			
	Tested **7** to 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12			
	Tested **8** to 1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12			
	Tested **9** to 1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 12			
	Tested **10** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 12			
	Tested **11** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12			
	Tested **12** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11			

Test Equipment/Calibration Date: MIT481 EN / 101231824 / 5/28/2015

Results:

PASS

Megger Test Report – 12/C#14

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location:	JSQ H-BUNGALOW		**Sheet 1 of** 1
Date:	9/18/2014	**PATH Representative:**	PAUL RODZIEWICZ
Tested By:	JOHN CALLARI RON MEYER	**PATH Department:**	PS&C
Signature:		**Signature:**	
Tested From:	JSQ H-BG	**To:**	SW 37 CPV

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
C33	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	1 KV	Ω	OK
	Tested **2** to 1, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12			
	Tested **3** to 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12			
	Tested **4** to 1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 12			
	Tested **5** to 1, 2, 3, 4, 6, 7, 8, 9, 10, 11, 12			
	Tested **6** to 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12			
	Tested **7** to 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12			
	Tested **8** to 1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12			
	Tested **9** to 1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 12			
	Tested **10** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 12			
	Tested **11** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12			
	Tested **12** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11			

Test Equipment/Calibration Date: MIT481 EN / 101231824 / 5/28/2015

Results:

Megger Test Report – 12/C#14

DAJV	**Contract number**
PATH Signal Project	**4600008007**
Location: JSQ H-BG	**Sheet 1 of**

Date:	9/18/2014	**PATH Representative:**	PAUL [illegible]
Tested By:	JOHN CALLARI / RON MEYER	**PATH Department:**	P&P
Signature:		**Signature:**	

Tested From: JSQ H-BG **To:** SW 33 CPV

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
C27	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	1KV	Ω	OK
	Tested **2** to 1, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12			
	Tested **3** to 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12			
	Tested **4** to 1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 12			
	Tested **5** to 1, 2, 3, 4, 6, 7, 8, 9, 10, 11, 12			
	Tested **6** to 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12			
	Tested **7** to 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12			
	Tested **8** to 1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12			
	Tested **9** to 1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 12			
	Tested **10** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 12			
	Tested **11** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12			
	Tested **12** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11			

Test Equipment/Calibration Date: MIT481 EN / 101231824 / 5/28/2015

Results:

OK

Megger Test Report – 12/C#14

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location:	JSQ H-BG		**Sheet 1 of** 1
Date:	9/18/2014	**PATH Representative:**	PAUL RODZIN
Tested By:	JOHN CALLARI / RON MEYER	**PATH Department:**	PSSC
Signature:		**Signature:**	
Tested From:	JSQ H-BG.	**To:**	SW 35 CPV

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
C11	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	1KV	Ω	OK
	Tested **2** to 1, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12			
	Tested **3** to 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12			
	Tested **4** to 1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 12			
	Tested **5** to 1, 2, 3, 4, 6, 7, 8, 9, 10, 11, 12			
	Tested **6** to 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12			
	Tested **7** to 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12			
	Tested **8** to 1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12			
	Tested **9** to 1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 12			
	Tested **10** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 12			
	Tested **11** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12			
	Tested **12** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11			

Test Equipment/Calibration Date: MIT 481 EN / 101231824 / 5/28/2014

Results:

PASS

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 03	**Date:** 9/19/2014

Foreman: Jason Kaminski
Cell: [redacted]
Email: jkaminski@daidoneelectric.com

Shift Rate Hours: 07
OT Hours:
Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred
General Services: Lost Time YES or No (circle one)

Work Location: E2A	**Start Time:** 10:00pm (9/18/2014)	**Start Date:** 9/18/2014
Crews: 1	**Finish Time:**5:00am (9/19/2014)	**End Date:** 9/19/2014
Prepared By: Joshua Cardona	**Weather:** 57° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jason Kaminski	90	Foreman	Electrician	7	10205	LI5-4.033
2.	David McCluney		Journeyman	Electrician	7	10205	LI5-4.033
3.	James Loccicero		Journeyman	Electrician	7	10205	LI5-4.033

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Brown	2.	N/A

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Keith Eddy	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	**QTY**	
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:	N/A	**QTY**	
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.		2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed (3) Snake Tray Transitions @ 1264+20, 1264+80, & 1265+80 Gradually Sloped the Snake Tray to Make it Continuous	10205	LI5-4.033

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installing Snake Tray Transitions	12:00am-5:15am	12:00am	12:30am	4:36am	4:42am

Additional Comments:

11:30pm	DAJV Arrives at Pavonia Station
12:00am	TK. Rights Granted
12:05am	EIC Safety Briefing
12:15am	Power is De Energized G2
12:25am	LOTO Completed
12:30am	Work Starts
4:36am	Work Stops
4:38am	Power is Re Energized G2
4:42am	Tk. Rights Relinquished
5:01am	DAJV Electricians Head back to Amity St./ All Work Stops

5:10am DAJV Electricians Arrive back at Amity St.	
LOST TIME /HINDERANCES: No	
SAFETY INCIDENTS/ACCIDENTS: **YES OR NO** **If Yes, Please provide a brief description below.**	
Quality Report:_____ **Comments:**	
1. Drawing #: 07RP01	
2. Installations Being Inspected(Photos attached): No	
3. Tests Performed: No	
4. Checklists Attached: No	
5. Test equipment used with calibration date: N/A	
6. Any problems or variation from design to the installations: No	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))	
1.	**Pass** **Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Jason Kaminski*	**DATE:** 9/19/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 5	**Date:** 09/18/14 – 09/19/14

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: n/a

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location : E2B	**Start Time:** 10:00 pm	**Start Date:** 09/18/14
Crews: 1	**Finish Time:** 5:15am	**End Date:** 09/19/14
Prepared By: Adrian Torres	**Weather:** 62° Clear skies	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	220	Foreman	Electrician	7	10205	N/A
2.	Walter Somick	220	Journeyman	Electrician	7	10205	N/A
3.	Arthur Areaulo	220	Journeyman	Electrician	7	10205	N/A
4.	Tom Rinaldi	220	Journeyman	Electrician	7	10205	N/A
5.	Jeff Sherman	220	Journeyman	Electrician	7	10205	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Morton	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	n/a	3.	
2.		4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY 4**	
PATH TEST TRAIN USED:	**QTY n/a**	
PATH FLATS:	**QTY 2 (24&26)**	
PATH LOCOMOTIVES :	**QTY n/a**	
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.		**4.**	
2.		**5.**	

COMPLETED WORK DETAIL

Installation of Snake Tray	**DAJV Cost Code**	**PATH Pay Item**
Installed 210' of 45° Snake Tray from 1254+60 to 1252+50	10205	N/A
Installed Two 2' 7/8 strut pieces in front and behind Signal 218z to align snake tray over Signal.	10205	N/A

Activity	**Scheduled Track Rights**	**Track Rights Started**	**Work Started**	**Work Stop**	**Track Rights Ended**
Installation of Snake Tray	12:00 am – 5:15am	12:00am	12:10am	4:40 am	5:15am

Additional Comments:

10:30 pm – DAJV arrived at Amity.

11:15 pm – DAJV departed Amity.

11:30 pm – DAJV arrived at Pavonia Station.

11:45 pm – DAJV Meets EIC and receives safety briefing.

12:00am **-** DAJV boards Flat 24 & 26

12:05 am - Work began.

4:40am - Work Stops.

4:50am - DAJV departs Pavonia towards Amity.

5:15 am - DAJV arrived back at Amity St.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments: n/a

1. **Drawing #:** 07RP01

2. **Installations Being Inspected (Photos attached):** See attached

3. **Tests Performed:** n/a

4. **Checklists Attached:** Yes

5. Test equipment used with calibration date: n/a
6. Any problems or variation from design to the installations: n/a
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Adrian Torres **(Pass)** **Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *Adrian Torres* **DATE:** 09/19/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/19/14

Foreman: S. Backman

ST Hours: 8

Cell: [redacted]

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Portal Bungalow	Start Time: 7am	Start Date: 9/19/14
Crews: 1	Finish Time: 3:30 P	End Date: 9/19/14
Prepared By: S. Backman	Weather: Sunny 70°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	S. Backman	92	Foreman	Electrician	8	10604	016-3.13
2.	S. Smyth	90	J-man	Electrician	3	10602	016-3.13
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mickey Jeleniewicz	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Frank Salzone ATC	3.	
2.	Kevin Halon ATC	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Bungalow Punch List	101604	~~[illegible]~~
Remove Card Board and Debris		416-3.13

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bungalow checklist	N/A	N/A	7am	3:30	N/A

Additional Comments:

7am - 7:30 Gather material in shop head to portal.
7:30 - 12p Cut and mount stainless plates covering 3-2" power conduits and cut rubber flooring.
12p - 12:30 Lunch
12:30 - 3pm Install Race way covers, Begin work on Battery Racks; Clean work area Sure tools Back to shop.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 58B302, 03
2. **Installations Being Inspected(Photos attached):** yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Steven Baeson **DATE:** 9/19/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/19/14

Foreman: Manny Monzo

ST Hours: 8

Cell: [redacted]

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time (YES) or No (circle one)

Work Location: Westside/Hack	Start Time: 7:00	Start Date: 9/19/14
Crews: 1	Finish Time: 3:30	End Date: 9/19/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	139	Foreman	Electrician	8	10103	U5-2.106
2.	Bogdan L.	118	Journeyman	Electrician	45	10103	U5-2.106
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Olarte	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Robert E Lee	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00 - 10:00 - Shop		
10:30 - Arrived at Westside 11:00 - Bogdan arrived	10103	615-2.106
10:30 - 11:30 - Lost time - No flagman / EIC		
11:30 - 2:45 - Worked in Westside / Hack		
2:55 - Left site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
TU'S TERM.	N/A	N/A	7AM	3pm	N/A

Additional Comments: - Stripped and lugged 500MCM cables in warehouse
- Installed 2 #2 wires for TU box 6TRX from box to track Stripped lugged and terminated cables to board.
- Installed cable tags for TU 739 TTX - Double tuner complete
- Installed Temp cable TC3A into existing signal cabinet H Track Westside
- Replaced terminal strip in TU 8ST. Existing strip damaged
- Installed termination hardware for TU 8T and duct sealed where necessary

LOST TIME/HINDRANCES: EIC / Flagman did not arrive until 11:30 1HR Lost time

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 605TU10, 601TU01, 605TU19
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Manzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): DATE: 9/19/14

PATH Signal ATC Project: Test Procedure to Monitor Battery Performance Using the Megger BITE 3 Testing Kit and Power DB LITE

Location: Hack West Bungalow **Date:** 8.19.2014

1. Check and record below the voltage and float current values on the UPS battery display. Record below the ambient temperature inside the bungalow or relay room.

   UPS Display

   Output voltage (208 VAC +/- 1%): 211VAC Charge Current (<5%): _____ UPS Display not functional B.L.

   Battery voltage (nominal 270VDC +/- 1%): _____

   Bungalow Thermostat Display

   Ambient Room Temperature (32F to 100F): 79°F Humidity (0 to 100%): 26%

2. Ensure the battery bank is floating and not being recharged or discharged – UPS display charge current should be less than 5% and battery mode LED should be off (not red). If battery bank is not floating, stop and notify supervisor.

3. Inspect all of the 120 cells and the 121 inter-cell connections (straps). Visually inspect the battery string and interconnections. Check for leaking cells, bulged cells (case swelling), corrosion, and sediment build up. If leaking or bulged cells are found, those cells should be replaced. Contact Supervisor for further action. Clean any corrosion and sediment build up and note below the specific cells or straps.

Leaking Cells	☐ Yes	☑ No
Bulged Cells	☐ Yes	☑ No
Corrosion	☐ Yes	☑ No
Sediment Build Up	☐ Yes	☑ No

Visual Inspection Notes: _____

4. Verify that the equipment and cabling are properly installed as per the Electrical Drawings including equipment mounting, cable routing and labeling. ☑ Yes ☐ No

5. Verify that the equipment and cabling as per the Electrical Drawings were installed with neatness and good workmanship. ☑ Yes ☐ No

6. Verify that the equipment and cabling as per the Electrical Drawings were installed with appropriate equipment access for maintenance personnel. ☑ Yes ☐ No

Check "Yes" if the battery bank installation is properly installed.

Yes ✓ No_____

7. Scan and measure the temperature of battery bank negative cell terminals utilizing a non-contact infrared thermometer (Ridgid, Type 36153, Micro IR-100) in peak-hold mode and obtain the maximum battery temperature for the battery bank. If the peak-hold maximum temperature reading is above 95 degrees Fahrenheit, notify a supervisor for further action. Record below the peak-hold maximum temperature measured and the cells with temperature readings that are above 95 degrees. Note: batteries are rated for 140 degrees Fahrenheit.

Peak-Hold Maximum Temperature (F): 87.8°F

Cells with temperature readings higher than 95 F: none

8. Battery Bank Voltage: Utilizing a volt meter, measure and record the battery terminal float voltage for the entire battery bank at the UPS battery bank terminals. NOTE: Batteries should have been charged at least 1 week prior to this measurement. If Battery bank Voltage is less than 240 VDC, some or all batteries may need to be replaced as per Step 12 below. Notify a supervisor for further action.

Record Battery Bank Terminal Voltage (270 VDC): 270.9 VDC

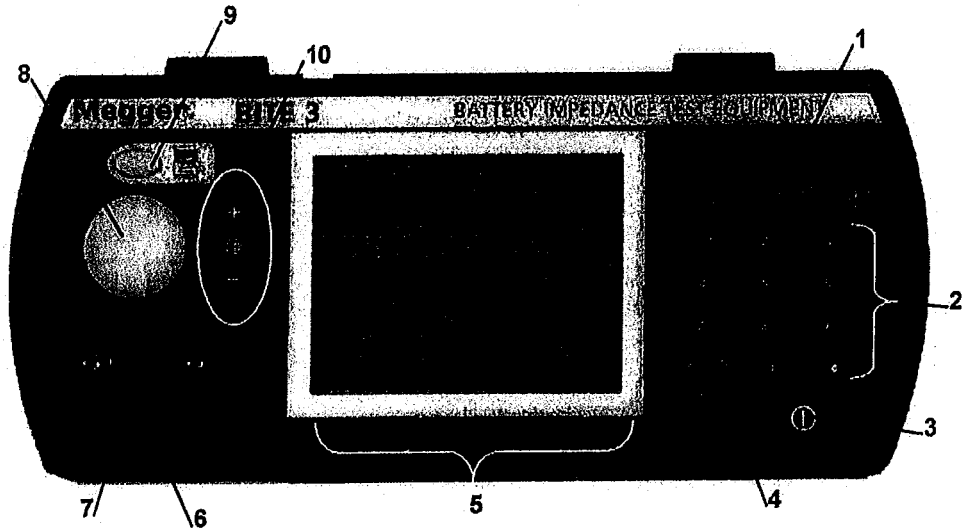
9. Using the Megger BITE 3 Testing Unit (shown below), measure and record the float and ripple currents by measuring across a strap like a shunt. In a normal condition, these values will be too small to measure with BITE 3.

Record Float Current (A): to small to measure

Record Ripple Current (mA): 0.57 amp

NOTE: Please see sequential steps below to perform tests in this section.

Megger BITE 3: The front panel of the BITE 3 comprises (clockwise from top):
1. Test button (used for optional lead sets)(red)
2. Alpha-numeric keypad
3. On-off switch S1 (but it is not labeled S1) - press & release - wait 10-12 seconds for display to flash "booting" - Windows CE Operating System will load up and menus will appear approximately 20 seconds after "booting" starts flashing
4. Enter button - used to select menu choices - (blue)
5. LCD, 1/ 4 VGA, monochrome (adjustable contrast buttons - see #10)
6. Audible alarm, sounds for errors
7. Communication/Printer port, J3 (but it is not labeled J3)
8. Cursor Control - used for menu navigation and scrolling - (large yellow circle)
9. Menu button - used to show menus (small yellow oval)
10. Contrast buttons (+/-)



The BITE 3 Testing Unit

9.1: Turning on the BITE3 and Connecting the Lead Set.

The BITE 3 is a PC-based instrument running Windows CE.

9.1.1 Turn on the BITE3 by pressing the on / off button. The back light should stay lit. . It will take about 30 seconds to boot up and be ready to take measurements. If there is no activity, system may shut off an require reboot.

9.1.2 Connect the lead set to the BITE3 "Lead Set" female connector on the right side of the BITE 3.

9.2: Select a Site/String.

NOTE: Sites and strings can be stored, once they are entered.

9.2.1 Press the MENU button to open menu.

9.2.2 Scroll down (large round yellow button) to NEW TEST and then press the ENTER (small blue oval) button.

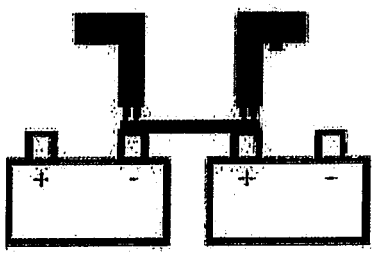
9.2.3 Scroll UP / DOWN until you find the correct SITE and STRING then press the menu (small oval yellow button) button.

9.2.4 Scroll to SELECT AND CONTINUE then press ENTER.

9.3: Taking Measurements: AC Ripple Current and AC Float Current

9.3.1 Enter the Air Temperature using the key pad and press ENTER.

9.3.2 Measure float and ripple currents by measuring across a strap like a shunt. Place the probes across a STRAP.



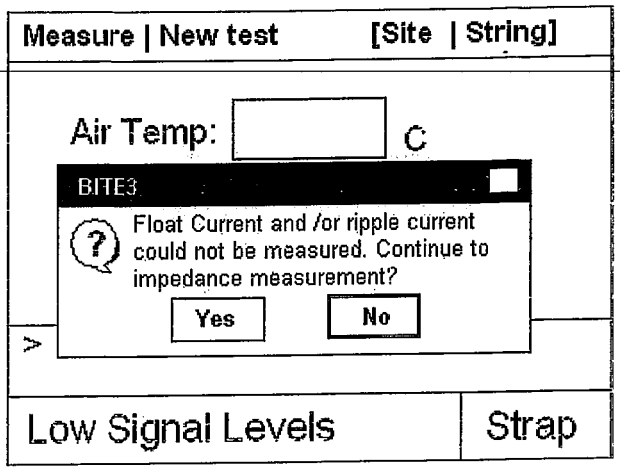
Strap

9.3.3 The LED on the probe should start flashing Yellow and the Display will read WAITING FOR TRIGGER. Press the trigger on the hand set. The LED should go to solid YELLOW and the display should read MEASURING.

9.3.4 Hold the probes in position while the unit measures the Ripple and Float current. The unit will beep when the measurement is complete.

NOTE: Confirm Strap: The BITE3 can automatically detect the difference between a cell and a strap. If the unit displays ***Confirm Strap*** this means the unit does not recognize a cell or a strap. If you are measuring a strap then just pull the trigger. If you

are measuring a cell you do not have a good connection. If the ripple and/or float current is too low then a message shall appear.



You can choose to either repeat the measurement by clicking NO or begin the impedance testing of the first cell by clicking YES.

10. Measure the cell to cell resistance (impedance), cell voltage, and terminal connection resistance (strap impedance) using the Megger BITE3. Record the measured values using BITE3/Power DB LITE Software on a PC. See step 11, below.

NOTE: Cell No. 1 is the top-left cell of the battery bank when facing the battery bank. Battery Cell No. 2 is the next battery cell connected in series. Battery Cell No. 3 is the next battery cell in series... and so on until Battery Cell No. 120.

10.1: Taking Measurements: Impedance and Voltage Testing

10.1.1 The probe LED should be flashing RED and the unit should display SEARCHING.

10.1.2 Place the probes on the posts of cell # 1. Be sure the polarity is correct. The unit should beep and the LED should start flashing YELLOW. The unit should read WAITING FOR TRIGGER.

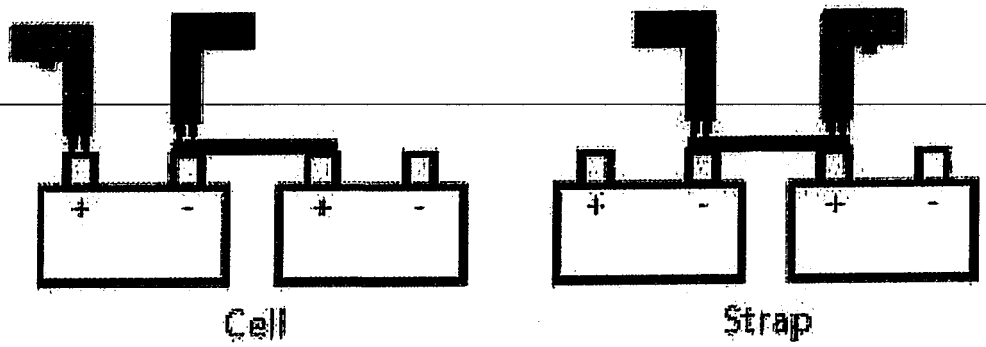
10.1.3 Press the trigger on the hand set. The LED should go to solid YELLOW and the display should read MEASURING.

10.1.4 When the measurement is done the unit will beep and the LED will turn GREEN.

10.1.5 Now move one lead so the probes now measure across the next cell.

10.1.6 Repeat this procedure until all the cells and straps are measured.

10.1.7 Complete the Battery Test Report utilizing PowerDB 10 Lite.



Notes:

A) If a cell or a strap impedance or voltage does not seem correct you can repeat the measurement as follows. Press the MENU button. Then scroll down the DISCARD MEASUREMENT. Go back to Step 4.7 above and repeat the measurement.

B) Reverse Polarity Message: Switch the positive and negative leads.

C) Checking for Lead Set: The unit automatically detects the type of lead set connected. If this message appears first check the lead connection to the unit. If this is good then try a different set of leads. If this does not work then call customer service.

D) The quick test allows the user to quickly check the cell impedance and voltage as well as the strap impedance, without having to select a Site and String and without performing a ripple test.

NOTE: The data from a quick test is NOT saved in the unit. Press the MENU key: Scroll down to QUICK TEST and then press ENTER. Perform Cell measurement then strap measurement.

11. Report Generation: The BITE 3 can be used either to print values out to a portable printer (in the field) or store test values and using Power DB LITE included in the Megger BITE 3 Kit (or available for download) printed out using a Personal Computer, Laptop, or a Workstation and a standard printer. We recommend using Power DB LITE to generate reports rather than printing output in the field for several reasons:
    - the reports are easier to read and interpret;
    - data can be stored on the PC, laptop or workstation or a central server;
    - it is possible to evaluate trending based on prior measurements made and recorded with BITE 3.

    If a field report is desired, connect the portable printer and print the recorded readings from Step 10 above.

12. Report Interpretation: Review the printout and note below any cells with voltages less than 1.8 VDC or impedance levels less than 0.88 milliohms. Cells with voltages

less than 1.8 VDC or with impedance levels less than 0.88 milliohms should be replaced. Notify a supervisor for further action.

Deficiency: ☐ **Yes** ☑ **No**

If there are any deficiencies, note below action items required to resolve deficiencies.

Action Items: _____

Witnessed by DAJV: Bogdan Litichevskiy **Date:** 9.19.2014
Print Name

Sign Name

Witnessed By PATH: Christopher Baza **Date:** 9/19/14
Print Name

Sign Name

PATH Signal ATC Project: Test Procedure to Monitor Battery Performance Using the Megger BITE 3 Testing Kit and Power DB LITE

Location: Westside Bungalow **Date:** 09/19/2014

1. Check and record below the voltage and float current values on the UPS battery display. Record below the ambient temperature inside the bungalow or relay room.

UPS Display

Output voltage (208 VAC +/- 1%): Van · 121V Vbn · 121V Vcn · 122V Charge Current (<5%): 1%

Battery voltage (nominal 270VDC +/- 1%): 270VDC

Bungalow Thermostat Display

Ambient Room Temperature (32F to 100F): 80°F Humidity (0 to 100%): 37%

2. Ensure the battery bank is floating and not being recharged or discharged – UPS display charge current should be less than 5% and battery mode LED should be off (not red). If battery bank is not floating, stop and notify supervisor.

3. Inspect all of the 120 cells and the 121 inter-cell connections (straps). Visually inspect the battery string and interconnections. Check for leaking cells, bulged cells (case swelling), corrosion, and sediment build up. If leaking or bulged cells are found, those cells should be replaced. Contact Supervisor for further action. Clean any corrosion and sediment build up and note below the specific cells or straps.

Leaking Cells	☐ Yes	☑ No
Bulged Cells	☐ Yes	☑ No
Corrosion	☐ Yes	☑ No
Sediment Build Up	☐ Yes	☑ No

Visual Inspection Notes: _____

4. Verify that the equipment and cabling are properly installed as per the Electrical Drawings including equipment mounting, cable routing and labeling. ☑ Yes ☐ No

5. Verify that the equipment and cabling as per the Electrical Drawings were installed with neatness and good workmanship. ☑ Yes ☐ No

6. Verify that the equipment and cabling as per the Electrical Drawings were installed with appropriate equipment access for maintenance personnel. ☑ Yes ☐ No

Check "Yes" if the battery bank installation is properly installed.

Yes ✓ No_____

7. Scan and measure the temperature of battery bank negative cell terminals utilizing a non-contact infrared thermometer (Ridgid, Type 36153, Micro IR-100) in peak-hold mode and obtain the maximum battery temperature for the battery bank. If the peak-hold maximum temperature reading is above 95 degrees Fahrenheit, notify a supervisor for further action. Record below the peak-hold maximum temperature measured and the cells with temperature readings that are above 95 degrees. Note: batteries are rated for 140 degrees Fahrenheit.

Peak-Hold Maximum Temperature (F): 85.4 °F

Cells with temperature readings higher than 95 F: none

8. Battery Bank Voltage: Utilizing a volt meter, measure and record the battery terminal float voltage for the entire battery bank at the UPS battery bank terminals. NOTE: Batteries should have been charged at least 1 week prior to this measurement. If Battery bank Voltage is less than 240 VDC, some or all batteries may need to be replaced as per Step 12 below. Notify a supervisor for further action.

Record Battery Bank Terminal Voltage (270 VDC): 270 VDC

9. Using the Megger BITE 3 Testing Unit (shown below), measure and record the float and ripple currents by measuring across a strap like a shunt. In a normal condition, these values will be too small to measure with BITE 3.

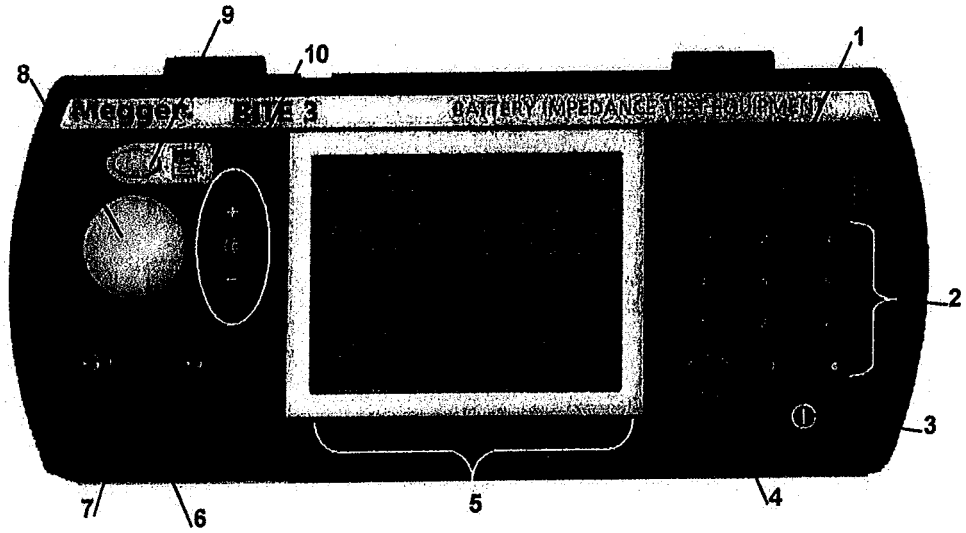
Record Float Current (A): to small to measure

Record Ripple Current (mA): 0.07 amp

NOTE: Please see sequential steps below to perform tests in this section.

Megger BITE 3: The front panel of the BITE 3 comprises (clockwise from top):

1. Test button (used for optional lead sets)(red)
2. Alpha-numeric keypad
3. On-off switch S1 (but it is not labeled S1) - press & release - wait 10-12 seconds for display to flash "booting" - Windows CE Operating System will load up and menus will appear approximately 20 seconds after "booting" starts flashing
4. Enter button - used to select menu choices - (blue)
5. LCD, 1/ 4 VGA, monochrome (adjustable contrast buttons - see #10)
6. Audible alarm, sounds for errors
7. Communication/Printer port, J3 (but it is not labeled J3)
8. Cursor Control - used for menu navigation and scrolling - (large yellow circle)
9. Menu button - used to show menus (small yellow oval)
10. Contrast buttons (+/-)



The BITE 3 Testing Unit

9.1: Turning on the BITE3 and Connecting the Lead Set.

The BITE 3 is a PC-based instrument running Windows CE.

9.1.1 Turn on the BITE3 by pressing the on / off button. The back light should stay lit. . it will take about 30 seconds to boot up and be ready to take measurements. If there is no activity, system may shut off an require reboot.

9.1.2 Connect the lead set to the BITE3 "Lead Set" female connector on the right side of the BITE 3.

9.2: Select a Site/String.

NOTE: Sites and strings can be stored, once they are entered.

9.2.1 Press the MENU button to open menu.

9.2.2 Scroll down (large round yellow button) to NEW TEST and then press the ENTER (small blue oval) button.

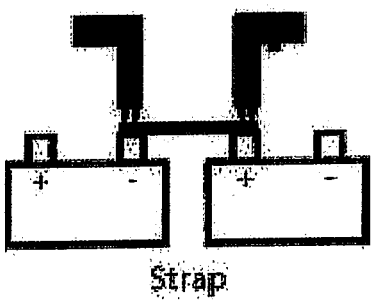
9.2.3 Scroll UP / DOWN until you find the correct SITE and STRING then press the menu (small oval yellow button) button.

9.2.4 Scroll to SELECT AND CONTINUE then press ENTER.

9.3: Taking Measurements: AC Ripple Current and AC Float Current

9.3.1 Enter the Air Temperature using the key pad and press ENTER.

9.3.2 Measure float and ripple currents by measuring across a strap like a shunt. Place the probes across a STRAP.



9.3.3 The LED on the probe should start flashing Yellow and the Display will read WAITING FOR TRIGGER. Press the trigger on the hand set. The LED should go to solid YELLOW and the display should read MEASURING.

9.3.4 Hold the probes in position while the unit measures the Ripple and Float current. The unit will beep when the measurement is complete.

NOTE: Confirm Strap: The BITE3 can automatically detect the difference between a cell and a strap. If the unit displays ***Confirm Strap*** this means the unit does not recognize a cell or a strap. If you are measuring a strap then just pull the trigger. If you

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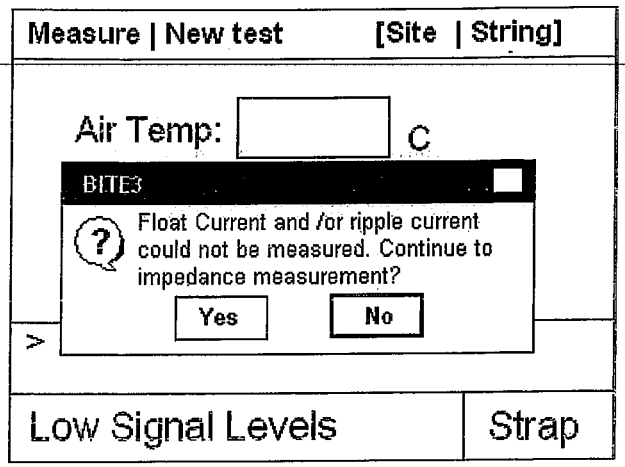


You can choose to either repeat the measurement by clicking NO or begin the impedance testing of the first cell by clicking YES.

10. Measure the cell to cell resistance (impedance), cell voltage, and terminal connection resistance (strap impedance) using the Megger BITE3. Record the measured values using BITE3/Power DB LITE Software on a PC. See step 11, below.

NOTE: Cell No. 1 is the top-left cell of the battery bank when facing the battery bank. Battery Cell No. 2 is the next battery cell connected in series. Battery Cell No. 3 is the next battery cell in series… and so on until Battery Cell No. 120.

10.1: Taking Measurements: Impedance and Voltage Testing

10.1.1 The probe LED should be flashing RED and the unit should display SEARCHING.

10.1.2 Place the probes on the posts of cell # 1. Be sure the polarity is correct. The unit should beep and the LED should start flashing YELLOW. The unit should read WAITING FOR TRIGGER.

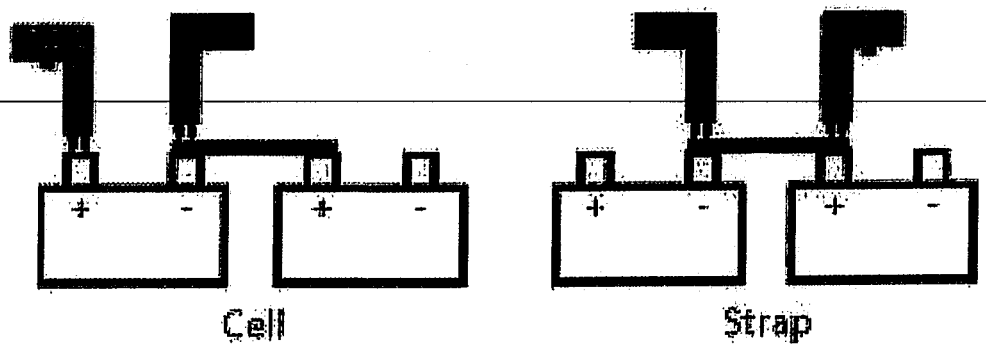
10.1.3 Press the trigger on the hand set. The LED should go to solid YELLOW and the display should read MEASURING

10.1.4 When the measurement is done the unit will beep and the LED will turn GREEN.

10.1.5 Now move one lead so the probes now measure across the next cell.

10.1.6 Repeat this procedure until all the cells and straps are measured.

10.1.7 Complete the Battery Test Report utilizing PowerDB 10 Lite.



Notes:

A) If a cell or a strap impedance or voltage does not seem correct you can repeat the measurement as follows. Press the MENU button. Then scroll down the DISCARD MEASUREMENT. Go back to Step 4.7 above and repeat the measurement.

B) Reverse Polarity Message: Switch the positive and negative leads.

C) Checking for Lead Set: The unit automatically detects the type of lead set connected. If this message appears first check the lead connection to the unit. If this is good then try a different set of leads. If this does not work then call customer service.

D) The quick test allows the user to quickly check the cell impedance and voltage as well as the strap impedance, without having to select a Site and String and without performing a ripple test.

NOTE: The data from a quick test is NOT saved in the unit. Press the MENU key: Scroll down to QUICK TEST and then press ENTER. Perform Cell measurement then strap measurement.

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12. Report Interpretation: Review the printout and note below any cells with voltages less than 1.8 VDC or impedance levels less than 0.88 milliohms. Cells with voltages

less than 1.8 VDC or with impedance levels less than 0.88 milliohms should be replaced. Notify a supervisor for further action.

Deficiency: ☐ **Yes** ☑ **No**

If there are any deficiencies, note below action items required to resolve deficiencies.

Action Items: _____

_____

_____

_____

_____

Witnessed by DAJV: Bogdan Litichevskiy **Date:** 05/19/2014
Print Name

Sign Name

Witnessed By PATH: Christopher Bias **Date:** 9/10/14
Print Name

Sign Name

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 11	**Date:** 09/20/14

Foreman: Nuno Ribeiro

ST Hours:

Cell: [redacted]

OT Hours: 8 - 10

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location : C-Yard	**Start Time:** 6:30 am	**Start Date:** 09/20/14
Crews: 1	**Finish Time:** 4:00 pm	**End Date:** 09/20/14
Prepared By: David Cardona	**Weather:** 75 / Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan Kinkead	75	Foreman	Electrician	10	10210	n/a
2.	Chris Havison	n/a	Journeyman	Electrician	10	10210	n/a
3.	Bogdan Litchivesky	n/a	Journeyman	Electrician	10	10210	n/a
4.	Manuel Barreiro	112	Journeyman	Field Laborer	8	10210	n/a
5.	Claudio Barraca	82	Journeyman	Field Laborer	8	10210	n/a
6.	Antonia Oliveira	180	Journeyman	Field Laborer	8	10210	n/a
7.	Manuel Lima	90	Journeyman	Field Laborer	10	10210	n/a

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Matt Marley	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	n/a	4.	
2.		5.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	Bobby Auburn	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED: QTY n/a

PATH TEST TRAIN USED: QTY n/a

PATH FLATS: QTY n/a

PATH LOCOMOTIVES : QTY n/a

TRACK ACCESS: CIRCLE ONE (YES) NO

WORK ACCESS: CIRCLE ONE (YES) NO

FOUL TIME: CIRCLE ONE YES (NO)

OTHERS			
1.	David Cardona – Car #26	2.	Giovanni Lisa
3.	Nuno Ribeiro	4.	Randy Walker
5.	Ed Sanders	6.	Frank Salzone – MCSS Inspector

COMPLETED WORK DETAIL		
	DAJV Cost Code	**PATH Pay Item**
1. DAJV installed Pole Y23A, Y22B, and Y23A. 2. DAJV dug hole (4') for AP#40 precast, covered hole and left prepared for concrete pour. 3. DAJV located dead end pole outside of portal BG for future work.	10210	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Pole Install	7:00 am – 5:00 pm	7:00 am	7:00 am	4:00 pm	4:00 pm

Additional Comments:

6:30 am – DAJV arrived at Amity.
6:45 am – DAJV departed Amity towards C- Yard.
6:47 am – Electrician completed LOTO.
6:55 am – DAJV arrived at C-Yard.
6:58 am – DAJV met with EIC.
7:00 am – EIC briefing / work began.
7:20 am – DAJV began to prepare and load poles on vehicle to be moved to location.
9:00 am – DAJV began installation of poles in C-Yard.
12:00 pm – DAJV electricians and laborers took ½ hour lunch.
2:00 pm – 3 of 4 DAJV laborers finished work for the day.
2:50 pm – DAJV electrician preformed LOTO and power was restored.
3:00 pm – DAJV electricians continued to work on dead end poles inside of Hudson county yard for future work.
3:45 pm – DAJV began to clean up all tools and materials.
4:00 pm – DAJV finished work and departed C-Yard.
4:15 pm – DAJV arrived back at Amity.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. **Drawing #:** 07RP01, 09PD02, 09PD05, 58LP01, 58BG02, and 09PD37

2. **Installations Being Inspected (Photos attached):** See attached

3. **Tests Performed:** n/a

4. **Checklists Attached:** n/a

5. Test equipment used with calibration date: n/a	
6. Any problems or variation from design to the installations: n/a	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))	
1. David Cardona	**(Pass)** **Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona*	**DATE:** 09/20/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 11	Date: 09-20-14

Foreman: Armando Milheiro **ST Hours:**

Cell: **OT Hours: 7 – 7.5**
Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Portal S7 &H4	Start Time: 1:00am	Start Date: 09-20-14
Crews: 2	Finish Time: 8:00am	End Date: 09-20-14
Prepared By: Trevor Kendall	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Armando Milheiro	Hi-Rail	Forman	Laborer	7.5	10210	LI5-4.061
2.	Mario Dessousa	Hi-Rail	Journeyman	Laborer	7.5	10210	LI5-4.061
3.	Tony Lima	Hi-Rail	Journeyman	Laborer	7.5	10210	LI5-4.061
4.	Ronald Dower	Hi-Rail	Journeyman	Laborer	7.5	10210	LI5-4.061
5	Mike Shannon		Foreman	LG	7	10210	LI5-4.061
6.	Brian Mannix			LG	7	10210	LI5-4.061
7.	Jesse Palnermo			LG	7	10210	LI5-4.061
8.	Steve Semen			LG	7	10210	LI5-4.061
9.	Vinny Koballa			LG	7	10210	LI5-4.061
10.	Joe Merse			LG	7	10210	LI5-4.061
11.	Warren Kulthal			LG	7	10210	LI5-4.061

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Jhon Sisscak	3.	Kenny Williams
2.	John Vendotoli	4.	

FLAGMEN/WATCHMEN

1.	Dominick Formica	3.	
2.	Harry Massey	4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Keith Schibe	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Track Mobile 14314, Track Mobile

PATH WORK TRAIN USED: QTY N/A

PATH TEST TRAIN USED: QTY N/A

PATH FLATS: QTY N/A

PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS

1.	Jeff Kantz	3.	
2.		4.	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
H1021A - Drilled Hole - Grouted - Welded Total Time – 3 Hours Depth – 8'-8” 100% Complete H1022A - Grouted - Welded Total Time – 1 Hour 100% Complete S34A - Welded Total time – 1 Hour 100% Complete S32A - Drilled Hole - Grouted - Welded Total Time – 3 Hours Depth – 23’ 100% complete (Need to encase top of caisson in	10210	LI5-4.061
concrete, due caisson not hitting		
solid rock)		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Micro Pile	1:00am-6:00am	1:03am	1:50am	8:00am	8:06am

Additional Comments/ Timeline

12:30am – Arrive at D-Yard and coordinate with EIC

1:03am – receive track rights
1:05am – Start LOTO
1:20am – Power Off
1:45am – Complete LOTO
1:47am – EIC Briefing
1:50am – Start work
6:00am – EIC allows DAJV to exceed track right time to finish work
7:05am – start power restoration for H4
7:12am – Train head to 17 track and LG remain welding on the last scheduled micro pile S32A
7:24am – power restoration complete for H4
7:50am – Start Power restoration for S7
8:00am – LG finish welding last micro pile
8:04am – power restoration complete for S7
8:06am – Track rights rescinded
LOST TIME /HINDRANCES: NO
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ Comments:
1. Drawing #: 09PD04, 07RP01
2. Installations Being Inspected(Photos attached): YES
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: NO
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Trevor Kendall (Pass) Fail
2. Pass Fail
3. Pass Fail
QUALITY REPRESENTATIVE (SIGNATURE) *Trevor Kendall* DATE: 09-20-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 9/20/14

Foreman: Mark Demone

ST Hours:

Cell: [redacted]

OT Hours: 5.5

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: K1	Start Time: 12:00 am	Start Date: 9/20/14
Crews: 1	Finish Time: 5:30 am	End Date: 9/20/14
Prepared By: Mark Demone	Weather: 60° Clear + Cool	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	219	Forman	Electrician	5.5	10205	U5-4.034
2.	Walter Somick	↓	Journeyman	↓	5.5	10205	U5-4.034
3.	Jeff Sherman	↓	Journeyman	↓	5.5	10205	U5-4.034
4.	Bill O'sullivan	↓	Journeyman	↓	5.5	10205	U5-4.034
5	John Callari	↓	Forman	↓	5.5	10205	U5-4.034
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Morton	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	Paul	3.	
2.	Noel	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	NO		
PATH WORK TRAIN USED:	Yes	QTY	6
PATH TEST TRAIN USED:	NO	QTY	
PATH FLATS:	Yes	QTY	2
PATH LOCOMOTIVES :	Yes	QTY	4
TRACK ACCESS: CIRCLE ONE	YES	NO	
WORK ACCESS: CIRCLE ONE	YES	NO	
FOUL TIME: CIRCLE ONE	YES	NO	

OTHERS			
1.	Kevin Hanlon - Inspector	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
- Installed 50' of (Deep) 60° Snake Tray from 1086 to 1085+50	10205	U5-4.D34
- Installed 50' of (Green) 60° Snake Tray from 1085+50 to 1085	10205	U5-4.D34
- Installed (2) 24"x6" Ladder Brackets @ 1086	10205	U5-4.D34

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installed Snake Tray +	1:00am - 6:00am	1:15am	1:35am	4:40am	4:45am
Laddder Brackets					

Additional Comments:

12:00am - Started @ Amity St. Warehouse
12:30am - Arrived @ Grove St. Station then told to go to Newport @ 12:50am
1:10am - Arrived @ Newport Station
4:40am - Stopped work due to EIC orders
4:45am - Arrived @ Newport Station
5:20am - Arrived @ Amity St. Warehouse

LOST TIME /HINDRANCES: YES Stopped work due to EIC orders. 2 hours 40 min Lost time.

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** N/A
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** No

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2. N/A	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 9/20/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 14	Date: 9/21/14

Foreman: Bill Panzerino

ST Hours: (See Below)

Cell: [redacted]

OT Hours:

Email: bpanzerino@daidoneelectric.com

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: G2, K1, F2	**Start Time: 2:30am**	**Start Date: 9/21/14**
Crews: 1	**Finish Time: 3:00pm**	**End Date: 9/21/14**
Prepared By: Tauan De Almeida	**Weather: 67˚ F - Clear**	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Panzerino	Car 27	Foreman	Electrician	10.5	10303 / 10304	LI5-5.11
2.	Mark Demone	119	Journeyman	Electrician	10.5	10303 / 10304	LI5-5.11
3.	Dave McClunney (Driver)	119	Journeyman	Electrician	10.5	10303 / 10304	LI5-5.11
6.	Bill O'Sullivan (LOTO)	Car 27	Journeyman	Electrician	12	10303 / 10304	LI5-5.11
7.	Walter Somick	119	Journeyman	Electrician	7	10303 / 10304	LI5-5.11
8.	Tom Rinaldi	119	Journeyman	Electrician	7	10303 / 10304	LI5-5.11
9.	Arthur Areualo	119	Journeyman	Electrician	7	10303 / 10304	LI5-5.11
10.	John Okane	119	Journeyman	Electrician	7	10303 / 10304	LI5-5.11
11.	James Lociciero	119	Journeyman	Electrician	10.5	10303 / 10304	LI5-5.11
12.	Jeff Sherman	119	Journeyman	Electrician	10.5	10303 / 10304	LI5-5.11
13.	Manny Couto	Hi-Rail	Operator	Laborer	12	10303 / 10304	LI5-5.11
14.	Mario De Sousa	Hi-Rail	Operator	Laborer	12	10303 / 10304	LI5-5.11
15.	Jay Kimisnky (Driver)	214	Journeyman	Electrician	7	10303 / 10304	LI5-5.11
16.	Anil Gajardi	214	Journeyman	Electrician	7	10303 / 10304	LI5-5.11
17.	John Callari	220	Foreman	Electrician	4.5	10303 / 10304	LI5-5.11
18.	Christopher Havison	220	Journeyman	Electrician	4.5	10303 / 10304	LI5-5.11
19.	Ronald Meyers (Driver)	220	Journeyman	Electrician	4.5	10303 / 10304	LI5-5.11

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	John Sisak (CEIC) (Transportation)	**3.**	Latifah Mcgilberry (Transportation)
2.	Mark Fedeski (Signals)	**4.**	Clide Esterling (Signals)

FLAGMEN/WATCHMEN

1.	N/A	3.	

PILOTS

1.	Pilot #1	3.	Pilot #2

SWITCHMAN

1.	N/A	3.	

POWER RAILMAN

1.	Isaiah Crisp (Shift #1)	3.	Keith Eddie (Shift #2)
TOWER OPERATORS			
1.	N/A	3.	

DAJV WORK TRAIN USED UNIT #'s: Track Mobile 1, Track Mobile 2

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	Tauan De Almeida	**3.**	Joe Diserno
2.	Adrian Torres	**4.**	John Keith
5.	Giovanni Lisa	**6.**	Nafny – ATC Inspector

COMPLETED WORK DETAIL

Task Worked on:	**DAJV Cost Code**	**PATH Pay Item**
<u>First Stop</u> Pulled from Henderson R.R @ 1249+50 to device 308A TRX (TK-G) @ 1246+89 • B3-50 - 3TWPR#14 – YC138 – **524' pulled** Pulled from Henderson R.R @ 1249+50 to device 21 TTX (TK-G) @ 1246+89 • B3-55 – 3TWPR#14 – YC6 – **522' pulled** Pulled from Henderson R.R @ 1249+50 to device R20X TSV (TK-G) @ 1246+89 • 3-14-27 – 3/C#14 – YC2 – **524' pulled** Pulled from Henderson R.R @ 1249+50 to device R20X SIG (TK-G) @ 1246+89 • 19-14-16 – 19/C#14 – YC4 – **528' pulled** <u>Second Stop</u> Pulled from Henderson R.R @ 1249+50 to device 21 SW CPV @ 1246+40 • 12-14-26 – 12/C#14 – YC8 – **608' pulled** <u>Third Stop</u> Pulled from Henderson R.R @ 1249+50 to device 21 TRX-2 + 404 TRX (TK-K) @ 1085+11 • B3-51 - 3TWPR#14 – YC20 – **782' pulled** Pulled from Henderson R.R @ 1249+50 to device LB20X TSV (TK-K) @ 1085+11 • 3-14-7 – 3/C#14 – YC16 – **786' pulled** Pulled from Henderson R.R @ 1249+50 to device LB20X SIG (TK-K) @ 1085+11 • 12-14-27 – 12/C#14 – YC18 – **778' pulled** <u>Fourth Stop</u> Pulled from Henderson R.R @ 1249+50 to device 404 TTX + 400 TRX (TK-K) @ 1082+94 • B3-54 – 3TWPR#14 – YC26 – **1022' pulled** Pulled from Henderson R.R @ 1249+50 to device 404D TSV (TK-K) @ 1082+94 • 3-14-18 – 3/C#14 – YC22 – **1024' pulled** Pulled from Henderson R.R @ 1249+50 to device 404D SIG (TK-K) @ 1082+94	10303/10304	LI5-5.11

- 12-14-17 – 19/C#14 – YC24 – **1022' pulled**

Pulled from Y-BG @ 1250+89 to device 404 SIG CASE @ 1082+94

- 19-14-T4 – 19/C#14 – TC24 – **1000' pulled**

<u>Fifth Stop</u>

Pulled from Y-BG @ 1250+89 to device 402-402R SIG CASE @ 1080+66

- 3-14-18 – 3/C#14 – YC22 – **1024' pulled**

<u>Sixth Stop</u>

Pulled from Henderson R.R @ 1249+50 to device AP#130 PWR @ 1077+96

- 3-10-9 – 3/C#10 – YC708 – **1550' pulled**

Pulled from Henderson R.R @ 1249+50 to device AP#130 RADIO @ 1077+96

- LS6-6 – 6 FIBER – C418 – **1170' pulled**

Important Note: YC707 was not pulled, this cable was verified to have been pulled prior during the survey before the cable pull.

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Signal and Fiber Cable Pull	04:30am-02:30pm	03:15am	04:30am	02:30am	continuous

Additional Comments/ Timeline

02:00am – APM Tauan De Almeida arrived at Amity St.

02:20am – APM's, and LOTO electrician arrived at Grove St. Station

02:55am – CEIC John Sisak arrived at meeting location

03:02am – 1st EIC Briefing

03:09am – LOTO started

03:15am – Receive track rights G1-G2, K1, F2-F3

03:21am – Power off G2

03:32am – Power off K1

03:50am – DAJV hi-rails arrived at Grove St. Station

03:52am – Power off F2B

04:03am – Power off F3

04:19am – DAJV work crew arrived at meeting location

04:27am – 2nd EIC briefing

04:30am – DAJV started on track work

05:09am – Cable pull started

08:53am – Cable pull completed

11:00am – 3rd EIC briefing for job 8 work crew

11:00am – Electricians: Walter Somick, Tom Rinaldi, Arthur Areualo, and John Okane; left the field

02:30pm – Electricians: Mark Demone, Dave McClunney, Bill O'Sullivan, James Lociciero, Jeff Sherman left the field

02:30pm – Operator Manny Couto left the field

02:30pm – DAJV on track work stopped for Job 7 work crew, Job 8 work crew continued working.

03:00pm – DAJV APM Tauan De Almeida left the field

LOST TIME /HINDRANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: 25CP01

2. Installations Being Inspected(Photos attached): YES		
3. Tests Performed: N/A		
4. Checklists Attached: N/A		
5. Test equipment used with calibration date: N/A		
6. Any problems or variation from design to the installations: NO		
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))		
1. Tauan De Almeida	**(Pass)**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) Tauan De Almeida	**DATE: 9/21/14**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 10	Date: 09-21-14

Foreman: Armando Milheiro **ST Hours:**

Cell: **OT Hours: 8-13**
Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time (YES) or No (circle one)

Work Location: JSQ – N1 & 10 Track	Start Time: 1:00am	Start Date: 09-21-14
Crews: 1	Finish Time: 1:00pm	End Date: 09-21-14
Prepared By: Trevor Kendall	Weather: 70 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Armando Milheiro	Hi-Rail	Forman	Laborer	13	10210	LI5-4.061
2.	Antonio Oliveira	Hi-Rail	Journeyman	Laborer	8	10210	LI5-4.061
3.	Jesse Palerno		LG		12	10210	LI5-4.061
4.	Brian Grutson		LG		12	10210	LI5-4.061
5	Steve Seamen		LG		9.5	10210	LI5-4.061
6.	Rob Geuather		LG		12	10210	LI5-4.061
7.	John Vitale		LG		9.5	10210	LI5-4.061
8.	Mike Marzocca		LG		12	10210	LI5-4.061
9.	Mike Shannon		LG		12	10210	LI5-4.061
10.	Jason Wilbur		LG		12	10210	LI5-4.061
11.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Donna Glasener	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Manny Prieto	3.	
2.	Mike Brow	4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Carlos Remdios	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Track Mobile 14314, Track Mobile

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A

TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	**John Vancuran**	**3.**	
2.		**4.**	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
G1323A - Drilled Micro Pile - Grouted - Welded Total Time – 3 Hours Total Depth – 5'-9" 100% Complete **G1324** - Drilled Micro Pile - Grouted - Plate Weld Not Complete 0% 85% Complete **Y10D** - Drilled Micro Pile - Grouted - Welded Total Time – 2.5 Hours Total Depth – 7' 100% complete **Y10C** - Drilled Micro Pile - Grouted - Welded Total Time – 2.5 Hours Total Depth – 20' 100% complete	**10210**	**LI5-4.061**

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Micro Piles	1:00am-1:00pm	1:01am	1:22am	1:00pm	N/A

Additional Comments/ Timeline

12:30am – arrive at deli plus and coordinate with EIC

1:01am – Receive track rights

1:03am – EIC briefing

1:08am - Start LOTO

1:10am – power removed from N-Track
1:20am – Finish LOTO for N-Track
1:22am – Laborers start test pits for micro piles
1:23am – continue LOTO for tracks
1:52am – LOTO complete
2:00am – Laborers finish test pit on N- Track
2:15am – Train moves into position from 17 track to N-Track
2:30am – LG starts prepping drill for micro pile installation
3:00am – LG starts drilling micro pile G1323A
4:05am – finish drilling G1323A
4:10am – start setup for drilling micro pile G1324A
4:40am – start drilling micro pile G1324A
5:30am - finish drilling for G1324A
7:30am – finish grouting and welding G1323A & finish grouting G1324A
7:45am – start drilling for Y10D
8:30am – finish drilling for Y10D
8:50am – start drilling for Y10C
10:10am – finish drilling for Y10C
12:25pm – finish grouting and welding for Y10D & Y10C
12:30pm – Compressor stop working
1:00pm – 2nd shift arrives
LOST TIME /HINDRANCES: LG compressor broke down from 12:30pm to 1:00pm – 30min lost time
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ Comments:
1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: NO
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Trevor Kendall (Pass) Fail
2. Pass Fail
3. Pass Fail
QUALITY REPRESENTATIVE (SIGNATURE) Trevor Kendall DATE: 09-21-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 6	Date: 9/21/14

Foreman: Steve Backman

ST Hours: —

Cell: [redacted]

OT Hours: 10

Email:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time (YES) or No (circle one)

Work Location: C Yard	Start Time: 6AM	Start Date: 9/21/14
Crews: 1	Finish Time: 5pm	End Date: 9/21/14
Prepared By: Steve Backman	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Backman	92	Foremen	Elect	11.5	10210, 10204	L15-4.011
2.	J. Augenbach	75	J-man	Elect	12	10210, 10204	L15-4.011
3.	P. Combs	129	Jman	Elect	11	10210, 10204	L15-4.011
4.	C. Barraca	191	Labor	Elect	10	10210, 10204	L15-4.011
5	M. Barriero		Labor	Elect	10	10210, 10204	L15-4.011
6.	M. Lima		Labor	Elect	3	10210, 10204	L15-4.011
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Danny Torrez	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Tim McLockland	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	Ø	
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	Duno Ribeiro	3.	
2.	Dave Gilroy	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Replace pole #10 with new pole.	10210	N/A
[redacted]	10204	L15-4.011

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
C Yard Infrastructure	7Am - 5pm	7Am	7Am	5pm	5pm

Additional Comments:

7Am - 7:30Am - Prep material in shop and C-Yard.
8Am - 12pm - (NO Lunch) Replaced pole #10 with new pole. Installed (2) messenger Cables. Resupport existing messenger and attach cables.
12pm - 5pm - Install down guides and deadends into existing wood poles. Cleaned up debris

LOST TIME /HINDRANCES: None

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. **Drawing #:** 07RP01
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Steve Backman **DATE:** 9/21/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 9/21/14

Foreman: Jason Kaminski

ST Hours:

Cell: [redacted]

OT Hours: 8

EMAIL: JKaminski@DaidoneElectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Grove St. Platform	Start Time: 8:00 a.m.	Start Date: 9/21/14
Crews: 1	Finish Time: 4:00pm	End Date: 9/21/14
Prepared By: Jason Kaminski	Weather: Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jason Kaminski	212	Foreman	Electrician	8	10205	N/A
2.	Anil Gajadar		J.M.	Electrician	8	10205	N/A
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Phillip Lawrence	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	N/A
2.		4.	

PILOTS

1.	Lilly Bordeaux	3.	
2.		4.	

SWITCHMAN

1.		3.	N/A
2.		4.	

POWER RAILMAN

1.		3.	N/A
2.		4.	

TOWER OPERATORS

1.		3.	N/A
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	high Rail 1		
PATH WORK TRAIN USED:	N/A	QTY	
PATH TEST TRAIN USED:	N/A	QTY	
PATH FLATS:	N/A	QTY	
PATH LOCOMOTIVES :	N/A	QTY	
TRACK ACCESS: CIRCLE ONE		(YES)	NO
WORK ACCESS: CIRCLE ONE		(YES)	NO
FOUL TIME: CIRCLE ONE		YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Helped with train, Installed 6 2 hole straps, and Transitional wires into Ladder brackets from pull	10205	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Ladder Brackets	Started already	Ongoing	10:15am	4:00pm	5:15pm
2 hole Straps					

Additional Comments:

Amity St: 8:00am
Grove St: 8:30am
ETC Sign in: 10:00am
Safety: 10:10am
Work Began: 10:15

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR ~~NO~~ If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: N/A
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): DATE: 9/21/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 9-22-14

Foreman: Steven Gage

ST Hours:

Cell: [redacted]

OT Hours: DT 11.5

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: Hack Bridge	Start Time: 7:3AM	Start Date: 9-22-14
Crews: 1	Finish Time: 7pm	End Date: 9-22-14
Prepared By: S.G.	Weather: Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steven Gage	118	Foreman	Elec.	12.5	10304	W10-7.07
2.	Andy Gallo Jr.			Elec.	13.5	10304	W10-7.07
3.	Fred Baptista			Elec.	11.5	10304	W10-7.07
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	HighRail	Andy G. Driver of Train
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
[redacted]	0304	410-7.07

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP fiber	7AM-7pm	7:20AM	7:30AM	7pm	7pm

Additional Comments:

[redacted]

LOST TIME /HINDRANCES: NONE [redacted]

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 65LP01
2. Installations Being Inspected(Photos attached): ~~Yes~~ N/A
3. Tests Performed: OTDR Fiber Optic
4. Checklists Attached: N/A
5. Test equipment used with calibration date N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Steven Gage DATE: 9/21/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: SII-KY	#of Men: 2	Date: 9/26/14

Foreman: Matthew Newman

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: matthew.s.newman@siemens.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: HRE, HRN, HRW bungalows and HOBAN	Start Time: 0730	Date: 9/26/14
Crews: 1	Finish Time: 1630	
Prepared By: M. Newman	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Matthew Newman		Engineer	SII-KY	8		
2	Christopher Clinton		Engineer	SII-KY	8		
3							
4							
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16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Joe Girardo	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO X**
WORK ACCESS: CIRLCLE ON	**YES**	**NO X**
FOUL TIME: CIRLCLE ON	**YES**	**NO X**

OTHERS			
1.		7.	
2.		8.	
3.		9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**Path Pay Item**
HRE, HRW, HRN – install power cords for field sim		
HRW – install correct version of software, NV-d17b		
HOBAN – YW virtual Bear Power Supply replaced		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:

LOST TIME /HINDERANCES:

QUALITY REPORT:_____

COMMENTS:

INSPECTION PERFORMED

1.	PASS:	FAIL:
2.	PASS:	FAIL:
3.	PASS:	FAIL:

QUALITY REPRESENATIVE (SIGNATURE) Matthew Newman Matthew Newman **DATE: 9/26/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 11	**Date:** 09/28/14

Foreman: Ryan Kinkead

ST Hours:

Cell: [redacted]

OT Hours: 12 – 12.5

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location : C-Yard	**Start Time:** 6:30 am	**Start Date:** 09/27/14
Crews: 1	**Finish Time:** 6:50pm	**End Date:** 09/27/14
Prepared By: David Cardona	**Weather:** 73 / Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jose Xart	222	Foreman	Electrician	12.5	12010	n/a
	Ryan Kinkead	220	Foreman	Electrician	12.5	12010	n/a
2.	Steve Backman	220	Journeyman	Electrician	12	12010	n/a
3.	Tony Hernandez	137	Journeyman	Electrician	12	12010	n/a
4.	Mark DeRobertis	220	Journeyman	Electrician	12	12010	n/a
5.	Robert Hansen	220	Apprentice	Electrician	12	12010	n/a
	Jason Kaminski	220	Journeyman	Electrician	12	12010	n/a
6.	Tom Palmer	220	Journeyman	Electrician	12.5	12010	n/a
7.	Bogdan Litichuveskiy	135	Journeyman	Electrician	12	12010	n/a
8.	Neal Gajadar	220	Journeymanv	Electrician	12	12010	n/a
9.	Dave McClunney	75	Journeyman	Electrician	12	12010	n/a
10.	Fred Baptista	75	Apprentice	Electrician	12	12010	n/a

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	EIC McColgan	3.	EIC - Egurolla
2.	EIC Marley	4.	

FLAGMEN/WATCHMEN

1.	n/a	4.	
2.		5.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	PR Mauricio Lopez	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED: QTY n/a

PATH TEST TRAIN USED: QTY n/a

PATH FLATS:	**QTY n/a**	
PATH LOCOMOTIVES :	**QTY n/a**	
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	David Cardona (Car#27)	**2.**	Tim Davis
3.	Giovanni Lisa	**4.**	Mark Reiser
5.	Jim Spledoria	**6.**	

COMPLETED WORK DETAIL

	DAJV Cost Code	**PATH Pay Item**
DAJV installed Messenger from Portal to Coin Shop 1. (2) Messenger from Existing wood pole to Existing wood pole on North East end of PTCC. 2. (2) Messenger from Existing wood pole at PTCC to LA Pole 3. (2) Messenger from LA Pole to Y23A Pole 4. (3) Messenger from Y23A Pole down to Y22A Pole. 5. (4) Messenger from Y22A Pole to Y22B pole. 6. (4) Messenger from Y22B Pole to existing wood pole outside of Portal BG. 7. DAJV Began installing Messenger Tie wraps to prepare for Power Cable Install. Work to be continued 09/28/14.	10210	n/a

Activity	**Scheduled Track Rights**	**Track Rights Started**	**Work Started**	**Work Stop**	**Track Rights Ended**
Messenger Cable Install	7:00 am – 7:00 pm	7:03 am	7:05 am	6:50 pm	7:00 pm

Additional Comments:

6:00 am – DAJV arrived at Amity.
6:20 am – DAJV departed Amity towards C-Yard.
6:30 am – DAJV arrived at C-Yard / PTCC Parking lot.
6:55 am - LOTO
7:03 am – Power off / Track rights granted.
7:05 am – EIC Briefing / work began.
12:00 pm – DAJV took ½ Hour lunch break.
12:30 pm – DAJV returned from work.
2:30 pm – DAJV APM took lunch break,
3:30 pm – DAJV APM returned to work.
6:30 pm – DAJV began to clean up all tools materials and work vehicles from work site.
6:50 pm – DAJV cleared C- Yard and departed.
7:00 pm – Track rights relinquished.
7:03 pm - LOTO
7:03 pm – Power Restored.
7:15 pm – DAJV arrived back at Amity .

LOST TIME /HINDRANCES: n/a
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ **Comments: n/a**
1. **Drawing #:** 07RP01, 58CP01, 09PD37, 09PD02, and 58LP01
2. **Installations Being Inspected (Photos attached):** See attached
3. **Tests Performed:** n/a
4. **Checklists Attached:** n/a
5. **Test equipment used with calibration date:** n/a
6. **Any problems or variation from design to the installations:** n/a
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. David Cardona **(Pass) Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona* **DATE:** 09/27/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 14	**Date:** 09/28/14

Foreman: Ryan Kinkead

ST Hours:

Cell: [redacted]

OT Hours: 7 – 12.5

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location : C-Yard	**Start Time:** 6:30 am	**Start Date:** 09/28/14
Crews: 1	**Finish Time:** 6:50pm	**End Date:** 09/28/14
Prepared By: David Cardona	**Weather:** 75 / Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jose Xart	222	Foreman	Electrician	12.5	12010	n/a
2.	Ryan Kinkead	220	Foreman	Electrician	12.5	12010	n/a
3.	Steve Backman	220	Journeyman	Electrician	12	12010	n/a
4.	Tony Hernandez	137	Journeyman	Electrician	12	12010	n/a
5.	Mark DeRobertis	220	Journeyman	Electrician	12.5	12010	n/a
6.	Robert Hansen	220	Apprentice	Electrician	12	12010	n/a
7.	Jason Kaminski	220	Journeyman	Electrician	6	12010	n/a
8.	Arthur Arcuale	220	Journeyman	Electrician	6	12010	n/a
9.	Bill O'Sullivan	220	Journeyman	Electrician	6	12010	n/a
10.	Neal Gajadar	220	Journeyman	Electrician	12	12010	n/a
11.	Tom Rinaldi	220	Journeyman	Electrician	6	12010	n/a
12.	Dave McClunney	75	Journeyman	Electrician	12	12010	n/a
13.	Jeff Sherman	220	Journeyman	Electrician	6	12010	n/a
14.	Bill Panzerino	220	Journeyman	Electrician	6	12010	n/a

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	EIC Marley	3.	EIC Brown
2.	EIC Ortiz	4.	

FLAGMEN/WATCHMEN

1.	n/a	4.	
2.		5.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	PR Bobby Auburn	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY**	**n/a**
PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**n/a**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	David Cardona (Car#28)	**2.**	Frank Salzone
3.	John Keith	**4.**	
5.	Giovanni Lisa	**6.**	

COMPLETED WORK DETAIL

	DAJV Cost Code	PATH Pay Item
1. DAJV continued to install Messenger from Portal to Coin shop, adding tie wraps and applying proper tension to each pole. 2. DAJV installed down guy to Y22B pole. 3. DAJV installed steel conduit on existing pole outside of C-Yard BG. 4. DAJV installed Power Cable from Coin shop to Portal. 5. DAJV spooled 6 Fiber C502 from reel LS6-6 to a new reel for a 1950' cable pull. Work to be continued and reported back.	10210	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Messenger Cable Install	7:00 am – 7:00 pm	6:55 am	7:00 am	6:50 pm	7:00 pm

Additional Comments:

6:00 am – DAJV arrived at Amity.
6:15 am – DAJV departed Amity towards C-Yard.
6:25 am – DAJV arrived at C-Yard / PTCC Parking lot.
6:50 am - LOTO
6:55 am – Power off / Track rights granted.
7:00 am – EIC Briefing / work began.
12:00 pm – DAJV took ½ Hour lunch break.
12:30 pm – DAJV returned from work.
1:30 pm – DAJV APM took lunch break,
2:30 pm – DAJV APM returned to work.
6:45 pm – DAJV began to clean up all tools materials and work vehicles from work site.
6:50 pm – DAJV cleared C- Yard and departed.
7:00 pm – Track rights relinquished.
7:00 pm - LOTO
7:03 pm – Power Restored.
7:20 pm – DAJV arrived back at Amity .

LOST TIME /HINDRANCES: n/a
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ **Comments: n/a**
1. **Drawing #:** 07RP01, 58CP01, 09PD37, 09PD02, and 58LP01
2. **Installations Being Inspected (Photos attached):** See attached
3. **Tests Performed:** n/a
4. **Checklists Attached:** n/a
5. **Test equipment used with calibration date:** n/a
6. **Any problems or variation from design to the installations:** n/a
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. David Cardona **(Pass) Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona* **DATE:** 09/27/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 13	Date:9/22/14

Foreman: John Shannon (LG)

ST Hours:

Cell:

OT Hours: See Hours Below

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time (YES) or No (circle one)

Work Location: Westbound Intermediate, Track 4, 10, 12	Start Time: 1:00pm	Start Date: 9/22/14
Crews: 1	Finish Time: 10:30pm	End Date: 9/22/14
Prepared By: Henry Polanco	Weather: 71 and clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mike Shannon		LG		8.5	10210	LI5-4.061
2.	John Shannon		LG		8.5	10210	LI5-4.061
3.	Rob Schindez		LG		8.5	10210	LI5-4.061
4.	Kyle Swenson		LG		8.5	10210	LI5-4.061
5.	Vinny Kobolla		LG		8.5	10210	LI5-4.061
6.	Brian Buffy		LG		8.5	10210	LI5-4.061
7.	Chuck Reisinger		LG		8.5	10210	LI5-4.061
8.	Jason Wilbur		LG		8.5	10210	LI5-4.061
9.	Jessie Palermo		LG		8.5	10210	LI5-4.061
10.	Armando Milheiro		Laborer	Operator	5	10210	LI5-4.061
11.	Tony Lima		Laborer	Operator	10	10210	LI5-4.061
12.	Pedro Oliveira		Laborer	Operator	10	10210	LI5-4.061
13.	Rodney Dower		Laborer	Operator	5	10210	LI5-4.061

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mario Biacomano	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Flagmen #1	3.	
2.	Flagmen #2	4.	

PILOTS

1.	Pilots #1	3.	Pilots #3
2.	Pilots #2	4.	Pilots #4

SWITCHMAN

1.	**N/A**	3.	
2.		4.	

POWER RAILMAN

1.	**Lopez**	3.	
2.		4.	

TOWER OPERATORS

1.	**N/A**	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Regular Veermer #1 and #2

PATH WORK TRAIN USED: N/A QTY

PATH TEST TRAIN USED: N/A QTY

PATH FLATS: N/A	**QTY**		
PATH LOCOMOTIVES : N/A	**QTY**		
TRACK ACCESS: CIRCLE ONE	**(YES)**	**(NO)**	
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**	
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**	

OTHERS

1.	Henry Polanco	**3.**	
2.		**4.**	

COMPLETED WORK DETAIL

Task Worked on:	**DAJV Cost Code**	**PATH Pay Item**
Installed Micropile: **Y17A.** • Set Up: 3:45pm • Start Drill: 4:05pm • Complete Drill/Grout/Plate: 9:10pm • Depth: 35-1/2' • Grout Complete. • Micropile welding needs to be completed.	10210	LI5-4.061

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installed Micropile	**1:00pm – 11:00pm**	**1:00pm**	**3:30pm**	**9:30pm**	**10:19pm**

Additional Comments/ Timeline

12:30pm – EIC arrived and transfer of Track Rights and Power Off from Donna G. Shift #1 EIC.

1:00pm - Compressor broken. LG fixing.

3:30pm - Compressor back up and running.

9:30pm - Train master calls and needs the track area to be clear.

9:45pm – Workcrews clear of track area and high rail moves to C-Yard parking.

10:19pm – LO/TO removed. Track Rights End.

LOST TIME /HINDRANCES:

Yes, Track rights were scheduled to 11:00pm. At 9:30pm the train master called the EIC and requested the track back. Crew stops work and starts to clean up. 1.5 hours of lost time.

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: 07RP01, 09PD04**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: N/A**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Henry Polanco	**(Pass)**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 04	**Date:** 9/22/2014

Foreman: Jason Kaminski
Cell: [redacted]
Email: jkaminski@daidoneelectric.com

Shift Rate Hours:
OT Hours: 04
Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred
General Services: Lost Time YES or No (circle one)

Work Location: E2A-A1	**Start Time:** 10:00pm (9/21/2014)	**Start Date:** 9/21/2014
Crews: 1	**Finish Time:**12:40am (9/22/2014)	**End Date:** 9/22/2014
Prepared By: Joshua Cardona	**Weather:** 70° & Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jason Kaminski	92	Foreman	Electrician	4	10205	LI5-4.035
2.	James Loccicero		Journeyman	Electrician	4	10205	LI5-4.035
3.	Jeff Sherman		Journeyman	Electrician	4	10205	LI5-4.035
4.	Bill O'Sullivan		Journeyman	Electrician	4	10205	LI5-4.035

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Sean O'Conner	2.	N/A

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:		**QTY**	4
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:		**QTY**	2 (Flat #24, 26)
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.		2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Work Was Canceled By Path Due to Cable Fire in A Tunnel	10205	LI5-4.033

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Snake Tray	12:00am-5:15am	N/A	N/A	N/A	N/A

Additional Comments:

12:10am All Tunnel operations are Canceled by Path

LOST TIME /HINDERANCES: Yes Work Was Canceled By Path Due to Cable Fire in A Tunnel

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____ **Comments:**	
1. Drawing #: 07RP01	
2. Installations Being Inspected(Photos attached): No	
3. Tests Performed: No	
4. Checklists Attached: No	
5. Test equipment used with calibration date: N/A	
6. Any problems or variation from design to the installations: No	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))	
1.	**Pass** **Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona*	**DATE:** 9/22/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 02	**Date:** 9/22/2014

Foreman: Bill Panzarino
Cell: [redacted]
Email: bpanzerino@daidoneelectric.com

Shift Rate Hours:
OT Hours: 04
Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred
General Services: Lost Time YES or No (circle one)

Work Location: E2B	**Start Time:** 10:00pm (9/21/2014)	**Start Date:** 9/21/2014
Crews: 1	**Finish Time:**12:40am (9/22/2014)	**End Date:** 9/22/2014
Prepared By: Joshua Cardona	**Weather:** 70° & Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mary Salmon		Foreman	Electrician	4	10205	LI5-4.035
2.	David McCluney		Journeyman	Electrician	4	10205	LI5-4.035

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	2.	N/A

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	**QTY**	
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:	N/A	**QTY**	
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.		2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Work Was Canceled By Path Due to Cable Fire in A Tunnel	10205	LI5-4.033

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Snake Tray	12:00am-5:15am	N/A	N/A	N/A	N/A

Additional Comments:

12:10am All Tunnel operations are Canceled by Path

LOST TIME /HINDERANCES: Yes Work Was Canceled By Path Due to Cable Fire in A Tunnel

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____ **Comments:**	
1. Drawing #: 07RP01	
2. Installations Being Inspected(Photos attached): No	
3. Tests Performed: No	
4. Checklists Attached: No	
5. Test equipment used with calibration date: N/A	
6. Any problems or variation from design to the installations: No	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))	
1.	**Pass** **Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona*	**DATE:** 9/22/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date:9-22-14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: RKinkead@daidoneelectric.com

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time No

Work Location: D Yard	Start Time:7:00 a.m.	Start Date: 9-22-14
Crews: 1	Finish Time:3:30 p.m.	End Date: 9-22-14
Prepared By: Ryan Kinkead	Weather: cool 79°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan Kinkead	48	Foremen	Electrician	4	10210 10205	N/A
2.	Bogdan Litichevskiy		Journeymen	Electrician	8	10210 10205	N/A
3.	John Lopez	90	Journeymen	Electrician	8	10210 10205	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN			
1.	N/A	3.	
2.		4.	

PILOTS			
1.	N/A	3.	
2.		4.	

SWITCHMAN			
1.	N/A	3.	
2.		4.	

POWER RAILMAN			
1.	N/A	3.	
2.		4.	

TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: 0		
PATH WORK TRAIN USED:	QTY	0
PATH TEST TRAIN USED:	QTY	0
PATH FLATS:	QTY	0
PATH LOCOMOTIVES :	QTY	0
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
Assemble Joslyn brackets	10205	N/A
Pole relocation and Hogan drilled poles: s13a, s31a, s16a, s19a, s21a, and s22a.	10210	N/A
Installed hardware and eyelets on poles: s15a, s16a, and s31a	10210	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Brackets	**N/A**	**N/A**	**7:OOam**	**3:30pm**	**N/A**

Additional Comments/ Timeline

7:00 a.m. Start at Amity St. Load truck with tools and equipment leave shop at 7:15 a.m.

7:25 a.m. arrive at "d" yard relocated poles for start of layout and Hogan drilling of poles s13a, s31a, s16a, s19a, s21a, and s22a. Install all hardware and eyelets on poles s15a, s16a, and s31a.

Completed layout of poles d02a and d00a. Started sorting and building Joslyn brackets for installation.

3:15 p.m. return to Amity

3:30 p.m. end of day

HINDRANCE None

SAFETY INCIDENTS/ACCIDENTS: None

Quality Report:_____

Comments:

1. Drawing #: N/A

2. Installations Being Inspected(Photos attached): Yes

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	**Pass**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**

QUALITY REPRESENTATIVE (SIGNATURE) *Ryan Kinkead* **DATE: 9-22-14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/22/14

Foreman: J. KART

ST Hours: 8

Cell: [redacted]

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: H-BUNGALOW - SUMMIT	Start Time: 7:00 AM	Start Date: 9/22/14
Crews: 1	Finish Time: 3:30 P.M.	End Date: 9/22/14
Prepared By: J. KART	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	J. KART	222	AGF	ELECTRICIAN	4	10605	U17-2.1
2.	T. PALMER		S.S.		8	10605	U17-2.1
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	ANTHONY CARTER	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
(UPS) WIRING / DRILLING / CONNECTORIZATION /	10605	U7-2.1
TERMINATIONS.		
(2) 1" 5/C #4 AWG UPS LINE/LOAD (500W CABLE)		
(1) 5/C #12 AWG UPS COMM. (500W CABLE.)		
(1) 4/C #4 AWG UPS DC-OUTPUT TO D/S# 3 (500W)		

OVER7

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
BUNGALOW WORK			7:45 AM.	2:45 P.M.	

Additional Comments:

7:00 AM AMITY ARRIVAL
7:15 AM DEPART AMITY
7:35 AM JSQ ARIVAL / MEET EIC./BREIFING
7:45 AM START WORK
1:00 P.M - 1:30 P.M. LUNCH
1:45 P.M. RELOCATE TO SUMMIT
2:45 P.M. DEPART SUMMIT
3:10 P.M. ARRIVE AMITY
3:25 P.M. END DAY.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. **Drawing #:** 55 AC01, 57AC01, 58 AC01.
2. **Installations Being Inspected(Photos attached):**
3. **Tests Performed:** GROUND RESISTANCE TEST REPORT.
4. **Checklists Attached:**
5. **Test equipment used with calibration date:** AMEC GRND TESTER MODEL 4630. SEE ATTACHED.
6. **Any problems or variation from design to the installations:**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	JOSE KART	(Pass)	Fail
2.		Pass	Fail
3.		Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): J. Kart **DATE:** 9/22/14

Daidone/Aldridge Joint Venture

Ground Resistance Test Report

Date: 9/22/14	
Weather Conditions: overcast Dry	
DAJV Tester: Tom Palmer.	
PATH Representative:	Department:
Test Equipment: AMEC Ground tester Model 4630	
Serial #: 254633JHOV	Calibration Date: 7/7/14 To 7/7/15

#	Station Mark	Location	Visual Inspection Pass/Fail	Resistance
		H Bungalow	Pass	0.06

Additional Comments:

Inspected by DAJV: Tom Palmer Date: 9/22/14

Print Name

Sign Name

Inspected By PATH: ANTHONY CARTER Date: 9/22/14

Print Name

Sign Name

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/22/14

Foreman: J. XART

ST Hours: 8 HRS - 2 HRS.

Cell: [redacted]

Email: [redacted]

OT Hours: —

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location:	PORTAL BUNGALOW	Start Time:	7:00 AM	Start Date:	9/22
Crews:	1	Finish Time:	3:30 P.M.	End Date:	9/22
Prepared By:	J. XART	Weather:	SUNNY 70° F		

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	J. XART	222	A&F	ELECTRICIAN	2	10604	U7-2.13
2.	M. DEROBERTIS		JOURNEYMAN		8	10604	U7-2.13
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	RICHARD McCORGAN	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
(UPS) DRILLING/ CONNECTORIZATION/ WIRING/		
TERMINATIONS.	10604	U7-2.13
(2) 5/C #6 AWG (500W) CABLE.		
(1) 5/C # 12 AWG COMM (500W) CABLE.		
(1) 3/C # 2 AWG. DC-OUTPUT (500W) CABLE. OVER →		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
BUNGALOW WIRING/			7:30 AM	2:50 P.M.	
CABLE CHUTE INSULATING					

Additional Comments:

7:00 AM AMITY ARRIVAL
7:15 AM DEPARTURE
7:30 AM PORTAL ARRIVAL / BREIFING. START WORK.
12:00 - 12:30 LUNCH
2:50 P.M. DEPART
3:05 P.M. AMITY ARRIVAL / CLEAN-UP / OFFLOAD.
3:20 P.M. END DAY.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 58 AC01
2. **Installations Being Inspected(Photos attached):** YES ATTACHED.
3. **Tests Performed:**
4. **Checklists Attached:**
5. **Test equipment used with calibration date:**
6. **Any problems or variation from design to the installations:**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	JOSE XART	Pass	Fail
2.		Pass	Fail
3.		Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): J. Xart **DATE:** 9/22/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/22/14

Foreman: Manny Monzo

ST Hours: 8

Cell: [redacted]

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Westside	Start Time: 7:00	Start Date: 9/22/14
Crews: 1	Finish Time: 3:30	End Date: 9/22/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	139	Foreman	Electrician	8	10103,10901	U5-2.083, U7-2.08
2.	John O'Kane	139	Journeyman	Electrician	8	10103,10901	U5-2.083, U7-2.08
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Sal Raia	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Danic	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:30 - Arrived on Site		
7:30 - 10:30 - Worked outside of Westside Bungalow		
10:30 - 3:00 - Worked on track westside	10303	L15-2.023
3:00 - Left site		
	10901	L17-2.08

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
TU's & Conduits	10:30AM - 3pm	10:30AM	7AM	3 pm	3pm

Additional Comments:
- Duct sealed all pipes in manhole outside of Westside bungalow
- Installed tuner box for 733/731 track circuit. Knocked out box and installed connectors/bushings
- Cut down conduits and installed into tuner box
- Installed versabar supports and straps for tuner box conduit.
- Installed versabar supports and straps for riser conduits adjacent to 733/731 tuner box
- Cutdown conduits and installed bell ends for risers

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 60TU06
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 9/22/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 10	Date: 9/22/2014

Foreman: John Callari

ST Hours:

Cell: [redacted]

OT Hours: (See Below)

Email: jcallari@daidoneelectric.com

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: H5, S1	Start Time: 10:00PM	Start Date: 9/22/2014
Crews: 2	Finish Time: 05:00AM	End Date: 9/23/2014
Prepared By: Tauan De Almeida	Weather: 60˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Callari	119	Foreman	Electrician	7	10902	LI5-5.107
2.	Christopher Havison	119	Journeyman	Electrician	7	10902	LI5-5.107
3.	Ronny Meyers	119	Journeyman	Electrician	7	10902	LI5-5.107
4.	Anil Gajardo	119	Journeyman	Electrician	7	10902	LI5-5.107
5	John Pichnich	119	Journeyman	Electrician	7	10902	LI5-5.107
6.	Sean Smyth	119	Journeyman	Electrician	7	10902	LI5-5.107
7.	Manny Barreiro	44	Foreman	Laborer	8	10101	LI5-10.082
8.	Mario De Sousa	Hi-Rail	Operator	Laborer	8	10101	LI5-10.082
9.	Pedro Oliveira	Hi-Rail	Operator	Laborer	8	10101	LI5-10.082
10.	Antonio Oliveira	44	Journeyman	Laborer	8	10101	LI5-10.082

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	David Jones	3.	Jim Cashman
2.		4.	

FLAGMEN/WATCHMEN

1.	Dominic Formica	3.	Crag Milgrom
2.		4.	

PILOTS

1.	Pilot 1	3.	Pilot 2
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Keith Shibe	3.	Keith Eddie
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Track Mobile 1, Track Mobile 2

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A

TRACK ACCESS: CIRCLE ONE (YES) NO

WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**	
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**	
OTHERS			
1.	**Tauan De Almeida**	**3.**	**Trevor Kendall**
2.		**4.**	

COMPLETED WORK DETAIL

Comments:	**DAJV Cost Code**	**PATH Pay Item**
Pulled 336' od 250 MCM power cable from panel by JSQ H BG to dead end by retaining wall adjacent to crossing gate.	10902	LI5-5.107
Switch 45E Installed 20' of HDPE Installed 10' of perma-guard	10101	LI5-10.082

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Power Cable Pull	**01:00AM-05:00AM**	**12:32AM**	**01:00AM**	**4:20AM**	**04:32AM**
Install Conduit					

Additional Comments:

11:45PM – DAJV work crew arrived at JSQ Deli Plus
12:00AM – EIC briefing
12:32AM – Received track rights
12:46AM – LOTO installation started
12:54AM – Power off
12:58AM – LOTO installation completed
01:00AM – DAJV started on track work
04:18AM – LOTO removal started
04:20AM – DAJV stopped on track work
04:31AM – LOTO removal completed
04:32AM – Power restored/ Rescinded track rights
LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. **Drawing #: Raceway**
2. **Installations Being Inspected(Photos attached): YES**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: N/A**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Tauan De Almeida** **(Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) Tauan De Almeida **DATE: 9/23/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 03	**Date:** 9/23/2014

Foreman: Jason Kaminski
Cell: [redacted]
Email: jkaminski@daidoneelectric.com

Shift Rate Hours: 07
OT Hours:
Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred
General Services: Lost Time YES or No (circle one)

Work Location: E1	**Start Time:** 10:00pm (9/22/2014)	**Start Date:** 9/22/2014
Crews: 1	**Finish Time:** 5:15am (9/23/2014)	**End Date:** 9/23/2014
Prepared By: Joshua Cardona	**Weather:** 52° & Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jason Kaminski	220	Foreman	Electrician	7	10205	LI5-4.033
2.	Walter Somick		Journeyman	Electrician	7	10205	LI5-4.033
3.	Jeff Sherman		Journeyman	Electrician	7	10205	LI5-4.033

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Brandon McCann	2.	N/A

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	(Engineer) (For Flat 25)	2.	(Conductor) (For Flat 25)

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Keith Eaddy	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:		**QTY**	3
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:		**QTY**	1 (Flat #25)
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	Joshua Cardona	2.	John Keith
3.	Bill Panzarino	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 90' of 60° Snake Tray from 1289+60-1290+50	10205	LI5-4.033

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Snake Tray	12:00am-5:15am	N/A	N/A	N/A	N/A

Additional Comments:

11:30pm	DAJV arrives at Pavonia
11:52pm	Flat 24&26 arrives at Pavonia
12:12am	Flat is Spotted
12:13am	EIC Safety Briefing
12:15am	Work Starts
4:03am	Directed by Control to wrap up Quickly Because They Need The Tracks Back Due to another Fire in B Tunnel
4:12am	Work Stops
4:15am	Tk. Rights Relinquished
4:33am	Flat arrives back at Pavonia
4:38am	Load up Trucks
4:59am	DAJV arrives back at Amity St.

LOST TIME /HINDERANCES: Yes Directed by Control to wrap up at 4:03am Due to another Fire in B Tunnel
Causing 1 Hr. of Lost Time
SAFETY INCIDENTS/ACCIDENTS: **YES OR NO** **If Yes, Please provide a brief description below.**
Quality Report:_____ **Comments:**
1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached): No
3. Tests Performed: No
4. Checklists Attached: No
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: No
INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**
1. **Pass** **Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 9/23/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 9/23/14

Foreman: S. Backman

ST Hours: 8

Cell: [redacted]

Email:

OT Hours: —

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: D-yard	Start Time: 7am	Start Date: 9/23/14
Crews: 1	Finish Time: 3:30pm	End Date: 9/23/14
Prepared By: S. Backman	Weather: 75° Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	S. Backman	92	Foreman	Electrician	8	10203	N/A
2.	D. Combs	92	J man		8	10203	N/A
3.	T. Hernandez	137	Jman		8	10203	N/A
4.	B. Litichevskiy	118	Jman	Electrician	8	10203	N/A
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.		3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	YES	(NO)
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Nuno Rubiero	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Layout steel poles and drill for Devices.	10203	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Steel pole set up	N/A	N/A	700 am	3:30pm	N/A

Additional Comments:

7am - 7:30 Safety meeting
7:45 - 12p Lay out and drill steel messenger poles
12p - 12:30 Lunch
12:30 - 3:30 Find and Re-locate (3) 30ft Tapered poles To work area in C-yard Lay out Holes and drill with Haugen drill.

LOST TIME /HINDRANCES: None

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** ~~D/G~~ 097164
2. **Installations Being Inspected(Photos attached):** yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Steven Backus **DATE:** 9/23/09

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 4 | **Date:** 9-23-14

Foreman: Steve Gage | **ST Hours:**

Cell: [redacted] | **OT Hours:** 7 3rd shift

Email: | **Ops Manager:** R. Chin

URGENT: No Safety Incidents Occurred

General Services: Lost Time (YES) or **No** (circle one)

Work Location:	E2A	**Start Time:**	10:30pm	**Start Date:**	9-22-14
Crews:		**Finish Time:**	5:30 AM	**End Date:**	9-23-14
Prepared By: Steve Gage		**Weather:**			

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steven Gage		Foreman	Elec.	7	10805	LI10-7.13
2.	Billy O'Sullivan	138	JW	"	7	↓	
3.	Dave McCluney	118	JW	"	7		
4.	James Locicero		JW	"	7		

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1. James Brown | 2. Rocco Tinnirello

FLAGMEN/WATCHMEN

1. | 2.

PILOTS

1. N/A | 2. N/A

SWITCHMAN

1. N/A | 2. N/A

POWER RAILMAN

1. Lenny Estevez | 2.

TOWER OPERATORS

1. N/A | 2. N/A

DAJV Work Train Used UNIT #:

PATH WORK TRAIN USED:	N/A	**QTY**
PATH TEST TRAIN USED:	N/A	**QTY**
PATH FLATS:	N/A	**QTY**
PATH LOCOMOTIVES :	N/A	**QTY**

TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS

1. | 2.

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
	10805	LI10-7.13
-Installed AP-72 & AP-73 AP assembly in tunnel E2 A. Installed lower 2 Hole straps for ceiling fiber crossover.	↓	
- Carried materials from shop to pavonia platform to tunnel locations. Retrieved some tools from Flat 24-26 and returned tools to Flat 24-26 @ end of shift.		
- Billy O'Sullivan performed LO/TO w/ power railman.		

AP-72 JW#54? @ 6'7" from Top of Box To Top of Rail.

AP-73 JW#66 @ 6'7" from Top of Box to Top of Rail.

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights
Installation of AP Boxes	12 AM-5:15am	11:56 PM	12:50AM	4:20AM	4:29

Additional Comments:

10:30pm Men arrived @ Amity St.
11:15pm men left amity Towards Pavonia St.
11:30pm Men arrived @ Pavonia St.
11:45pm men met with ETCs and received Safety Briefing.
11:56pm Men started walking on track E2 Towards first AP.
12:15am LOTO started at first box. (Switch)
12:40am LOTO finished.
12:40Am WORK began
4:00 AM Power Restoration Starts
4:17 Am Power Restored in E2A.
4:20Am End of work (as described in last time)
5:15 End of work day.

LOST TIME/HINDERANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:**
2. **Installations Being Inspected(Photos attached):**
3. **Tests Performed:**
4. **Checklists Attached:**
5. **Test equipment used with calibration date:**
6. **Any problems or variation from design to the installations:**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Steve Biago (Pass) Fail

QUALITY REPRESENATIVE (SIGNATURE) Steve Biago **DATE:** 9-23-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/23/14

Foreman: Manny Monzo

Cell: [redacted]

Email:

ST Hours: 8

OT Hours: 1

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Portal Bungalow	Start Time: 6:00	Start Date: 9/23/14
Crews: 1	Finish Time: 3:30	End Date: 9/23/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	115	Foreman	Electrician	9	10604, 10901	L16-3.13, L17-2.14
2.	Mark De Robertis	115	Journeyman	Electrician	8	10604, 10901	L16-3.13, L17-2.14
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Rich McLaughlan	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
6:00 - 7:00 - Foreman Meeting		
7:00 - 8:00 - Safety Meeting	10684	L16-3.13
8:30 - Arrived at Portal Bungalow		
8:30 - 3:10 - Worked in Portal Bungalow	10901	U17-2.14
3:10 - Left site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Terminate Bungalow Conduits	N/A	N/A	6am	3pm	N/A

Additional Comments: - Secured batteries to rack by use of manufacturer self tapping bolt
- Installed square plates to secure batteries to racks
- Installed plastic shield mounts for all racks
- Began installing metal jumper bars between batteries. Completed 1.5 racks
- Insulated and sealed 6 chutes for conduits entering bungalow total - 18 conduits

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 58B302
2. **Installations Being Inspected(Photos attached):**
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 9/23/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 11	Date: 09/24/14

Foreman: Manny Barreiro

ST Hours:

Cell:

OT Hours: 7-8

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time (YES) or No (circle one)

Work Location: JSQ, S1 & H5	Start Time: 10:00pm	Start Date: 09-23-14
Crews: 2	Finish Time: 5:00am	End Date: 09-24-14
Prepared By: Trevor Kendall	Weather: 62 degrees, clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Barreiro	Hi-Rail	Foreman	Laborer	8	10203	LI5-4.062
2.	Antonio Oliveira	Hi-Rail	Journeyman	Laborer	8	10203	LI5-4.062
3.	Claudio Barracka	Hi-Rail	Journeyman	Laborer	8	10203	LI5-4.062
4.	Mario Dessousa	Hi-Rail	S.S.	Laborer	8	10203	LI5-4.062
5	Manny Couto	Hi-Rail	Journeyman	Laborer	8	10203	LI5-4.062
6.	John Callari	92	Foreman	Electrician	7	10902	LI5-5.107
7.	Ronald Meyer	92	Journeyman	Electrician	7	10902	LI5-5.107
8.	Anil Garjardo	92	Journeyman	Electrician	7	10902	LI5-5.107
9.	Christopher Havison	210	Journeyman	Electrician	7	10902	LI5-5.107
10.	John Piccinitch	210	Journeyman	Electrician	7	10902	LI5-5.107
11.	Sean Smith	210	Journeyman	Electrician	7	10902	LI5-5.107

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	David Jones	3.	
2.	Paul Razoutiz	4.	

FLAGMEN/WATCHMEN

1.	Dominick Formica	3.	
2.	Craig Milgrom	4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Keith Schibe	3.	
2.	Keith Eddy	4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Vermeer 77000, Vermeer 77005

PATH WORK TRAIN USED: QTY N/A

PATH TEST TRAIN USED: QTY N/A

PATH FLATS: QTY N/A

PATH LOCOMOTIVES :	**QTY N/A**	
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.		**3.**	
2.		**4.**	

COMPLETED WORK DETAIL

Task Worked on:	**DAJV Cost Code**	**PATH Pay Item**
Laborer Work Completed Test pit pole ID Y9A & G1340A for micro pile drilling. Both test pits hit solid rock at 3'. Rock drilling will be required.	10203	LI5-4.062
Electrical Work Completed • Finished pulling the 250MCM power cable • Finished pulling #4AUG power cable Note: Both cables are strapped and secured to the shower head for the panel. Will bring the 250MCM to the panel, and the #4 to the transformer following day. Will install the dead end pole on the following day as well.	10902	LI5-5.107

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Test Pit	1:00am-5:00am	12:12am	12:45am	3:45am	4:11am
Pull Cable					

Additional Comments/ Timeline

12:00am – Arrive at Deli Plus and coordinate with EIC
12:12am - receive track rights
12:13am – EIC Briefing
12:15am – Start LOTO
12:40am – LOTO complete
12:45am – work started
3:45am – work stopped
3:46am – Start Power restoration
3:55am – Power restored
4:11am – Track rights Rescinded

LOST TIME /HINDRANCES: Yes, Due to PATH wanting all contractors off the tracks by 4:30am, work was stopped at 3:45am. 1Hour 15Min Lost Time

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01

2. Installations Being Inspected(Photos attached): YES		
3. Tests Performed: N/A		
4. Checklists Attached: N/A		
5. Test equipment used with calibration date: N/A		
6. Any problems or variation from design to the installations: NO		
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))		
1. Trevor Kendall	**(Pass)**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) Trevor Kendall	**DATE: 09-24-14**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 03	**Date:** 9/24/2014

Foreman: Bill Panzarino
Cell: [redacted]
Email: bpanzerino@daidoneelectric.com

Shift Rate Hours: 07
OT Hours:
Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred
General Services: Lost Time YES or No (circle one)

Work Location: E1	**Start Time:** 10:00pm (9/23/2014)	**Start Date:** 9/23/2014
Crews: 1	**Finish Time:** 5:15am (9/24/2014)	**End Date:** 9/24/2014
Prepared By: Joshua Cardona	**Weather:** 52° & Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Panzarino		Foreman	Electrician	7	10205	LI5-4.033
2.	Walter Somick	221	Journeyman	Electrician	7	10205	LI5-4.033
3.	Jeff Sherman		Journeyman	Electrician	7	10205	LI5-4.033

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Jim Cashman	2.	N/A

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	(Engineer) (For Flat 25)	2.	(Conductor) (For Flat 25)

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #: N/A

PATH WORK TRAIN USED: **QTY** 3

PATH TEST TRAIN USED: N/A **QTY**

PATH FLATS: **QTY** 1 (Flat #25)

PATH LOCOMOTIVES : N/A **QTY**

TRACK ACCESS: CIRCLE ONE **YES** **NO**

WORK ACCESS: CIRCLE ONE **YES** **NO**

FOUL TIME: CIRCLE ONE **YES** **NO**

OTHERS

1.	Joshua Cardona	2.	John Keith
3.	Adrian Torres	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 13' of 60° Snake Tray For a Transition in Elevation from 1287+30-1287+43 in E1 Attempted to Install 18' of 60° Snake Tray in an area of Bad Ring Section mixed with Concrete From 1290+02-1290+20 Using 12' Piece of Strut Anchored on both ends with wedge Anchors 2 on each side. Supported the middle of the strut with (2) window clamps, But then Realized that there might be a Clearance issue so We took it back Down	10205	LI5-4.033
Tried different means of Raceway Infrastructure to get up and over the pumps in E1 View Pictures	10205	LI5-4.033

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Snake Tray	12:00am-5:15am	11:49pm	12:05am	4:40am	4:43am

Additional Comments:

11:15pm	DAJV arrives at Pavonia
11:49pm	Flat 24&26 arrives at Pavonia
12:02am	Flat is Spotted
12:03am	EIC Safety Briefing

4:40am	Work Stops
4:43am	Tk. Rights Relinquished
4:46am	Flat arrives back at Pavonia
4:55am	Load up Trucks
5:12am	DAJV arrives back at Amity St.

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: **YES OR NO** **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 07RP01
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** Yes

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 9/24/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date:9-23-14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: RKinkead@daidoneelectric.com

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time No

Work Location: D Yard	Start Time: 10:30 p.m.	Start Date: 9-23-14
Crews: 1	Finish Time: 5:30 a.m.	End Date: 9-24-14
Prepared By: Ryan Kinkead	Weather: cool clear 74	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan Kinkead		Forman	Electrician	7	10210 10205	N/A N/A
2.	Arthur Arevalo	38	Journeymen	Electrician	7	10210 10205	N/A N/A
3.	Jason Kaminski		Forman	Electrician	7	10210 10205	N/A N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN			
1.	N/A	3.	
2.		4.	

PILOTS			
1.	N/A	3.	
2.		4.	

SWITCHMAN			
1.	N/A	3.	
2.		4.	

POWER RAILMAN			
1.	N/A	3.	
2.		4.	

TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: 0		
PATH WORK TRAIN USED:	QTY	0
PATH TEST TRAIN USED:	QTY	0
PATH FLATS:	QTY	0
PATH LOCOMOTIVES :	QTY	0
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
Drilling out 30' double wall poles and installing Joslyn brackets and dead end hardware	10210 10205	N/A N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Poles	**N/A**	**N/A**	**10:30pm**	**5:30am**	**N/A**
Joslyn Brackets					

10:30 p.m. Start at Amity St. Load truck with tools and equipment leave shop at 10:40

10:50 p.m. Arrived at D Yard. Relocated poles for start of layout and Hogan drilling of poles s19a, s21a, s22a Install all hardware and Joslyn's on poles and installed hardware on 27a and 28a.

Flipped and drilled out poles 25a,30a, and 31a

5:30 a.m. Return to Amity

End of day

HINDRANCE: None

SAFETY INCIDENTS/ACCIDENTS: None

Quality Report:_____

Comments:

1. Drawing #: N/A

2. Installations Being Inspected(Photos attached): Yes

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	**Pass**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**

QUALITY REPRESENTATIVE (SIGNATURE) *Ryan Kinkead* **DATE: 9-23-14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 9/24/14

Foreman: S. Backman

ST Hours: 8

Cell: [redacted]

OT Hours: 3

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: D-yard	Start Time: 7am	Start Date: 9/24/14
Crews: 1	Finish Time: 6:30pm	End Date: 9/24/14
Prepared By: S. Backman	Weather: 75° / clouds	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	S. Backman	92	Foreman	Electrician	11	10203	N/A
2.	P. Combs	92	J-man	↑	11	10203	N/A
3.	T. Hernandes	139	J-man	↓	8	10203	N/A
4.	B. Liticherskiy	139	J-man	Electrician	10	10203	N/A
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.		3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	NO
PATH TEST TRAIN USED:	QTY	NO
PATH FLATS:	QTY	NO
PATH LOCOMOTIVES :	QTY	NO
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	YES	(NO)
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Nuno Rubiero	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Marked out and Drilled Steel poles	10203	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Laying out + Drilling Steel poles	N/A	N/A	7/AM	6:30pm	N/A

Additional Comments:

7am - 7:30 Get material together in shop
7:45 - 12p Drill poles and Layout poles for drilling.
12p - 12:30 Lunch
12:30 - Spread out poles in yard to get worked on
Label and Mark out holes and Drill.
Clean area

LOST TIME /HINDRANCES: None

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. **Drawing #:** N/A
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Steven Bachman **DATE:** 9/24/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/24/14

Foreman: J. YART

ST Hours: 1, 8HRS

Cell: [redacted]

Email: jxart@DaidoneElectric.com

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: PORTAL BUNGALOW	Start Time: 7:00 AM	Start Date: 9/24
Crews: 1	Finish Time: 3:30 P.M.	End Date: 9/24
Prepared By: J. YART	Weather: SUNNY 70° F	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	J. YART	222	AGF	ELECTRICIAN	1	10605	L17-2.13
2.	M. DEROBERTIS		JOURNEYMAN		8	10605	L17-2.13
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	RICHARD McCOLGAN	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
(BUNGALOW CHUTES) CUTTING, SECURING,	10605	U7-2.13
INSULATING, FIRESTOPING CONDUIT CHUTES		
FOR BUNGALOW CONDUITS. RACKS #	10605	U7-2.13

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
BUNGALOW WORK			7:25 AM	2:45 P.M.	

Additional Comments:

7:00 AM ARRIVE AMITY
7:15 AM DEPART
7:25 AM MEET EIC/BREIFING/START.
12:00-12:30 P.M. LUNCH / RESUME.
2:45 P.M. DEPART WORKSITE.
3:00 P.M. ARRIVE AMITY. / OFFLOAD / CLEAN-UP.
3:20 P.M. END DAY.

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 58BG02
2. **Installations Being Inspected(Photos attached):**
3. **Tests Performed:** 3-POINT GROUND GRID TEST
4. **Checklists Attached:**
5. **Test equipment used with calibration date:** GROUND TESTER MOD 4630. S.# 252897 JFDV DATE: 8-19-15.
6. **Any problems or variation from design to the installations:**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	JOSE XART	(Pass)	Fail
2.		Pass	Fail
3.		Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): J. Xart **DATE:** 9/24/14

Daidone/Aldridge Joint Venture

Ground Resistance Test Report

General Test Information	
Date: 9/24/14	Weather Conditions: Clear
DAJV Tester (Print Name): MARK DeRoberts	
PATH Representative (Print Name): ERIC - McCOLGEN	
PATH Representative Department: ~~Ground Tester MOD 4630~~ Sig. Dept.	
Test Equipment Information	
Test Equipment: GROUND TESTER MOD. 4630	
Serial Number: 252897 JFDV	Calibration date: 8/19/15

NOTES OUTDOOR LOCATIONS:

1. Resistance is not to exceed 5 OHMS for Measurement PASS status for bungalow ground grids.

2. If a single rod, pipe, or plate grounding electrode has a resistance to earth of 25 ohms or less, the supplemental electrode (ground rod) shall not be required.

#	Station Mark	Location	PASS/FAIL Visual Inspection	PASS/FAIL Measurement Of Resistance	Record of Resistance (OHMS)
	South Side	Portal Bungalow	PASS	PASS	.46
	North Side	Portal Bungalow	PASS	PASS	.46

General Guidelines

- Rods minimum separation as per the NEC is 6 feet. For 10 foot rods, use 10 feet rod separation to be more efficient if field conditions allow.
- Ground cable will be #6 AWG except for bungalow ground grids the ground cable will be #4/0 AWG. Ground rods will be ¾ inch and 10 feet long.
- Bonding cable between pole and first rod will be insulated or installed in perma guard conduit. Use duct seal in ground well if conduit is utilized.
- Copper cable between rods should be bare.
- Copper cable connection to ground rods should be cadwelded.
- Copper cable connected to other copper cables should be cadwelded.
- Coupler connecting 10 foot rods should be threaded and listed for direct burial.
- Any exposed bare copper cable, should be painted. Cable inside pole is not considered exposed.

Guidelines for lowering ground readings:

1. If the ground reading is not less than 25 ohms, then use a threaded coupler to add another 10 foot of rod to extend one of the rods. Up to three extensions may be utilized for a total of 30 feet of rod to lower ground reading. Rods will not be deeper than the depth allowed on digging permit.
2. If the ground reading is still not less than 25 ohms, then install a second bonding cable to a second rod. Connect bonding cables to same point at pole.
3. If ground reading is still not less than 25 ohms with two rods in parallel with rod extensions, then stop and report findings to Field Manager. Move to the next site.

ADDITIONAL COMMENTS:

WITNESSED BY DAJV (PRINT NAME): MARK DeRobertis

SIGNATURE: [signature] DATE: 9/24/14

WITNESSED BY PATH (PRINT NAME): Richard E McColgan

SIGNATURE: [signature] DATE: 9/24/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/24/14

Foreman: JOSÉ YART

ST Hours: 8 HRS.

Cell: [redacted]

Email: [redacted]

OT Hours: ——

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: SUMMIT BUNGALOW	Start Time: 7:00 AM	Start Date: 9/24
Crews: 1	Finish Time: 3:30 P.M.	End Date: 9/24
Prepared By: J. YART	Weather: SUNNY	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	T. PALMER		S.S.	ELECTRICIAN	8	10605	U7-2.13
2.	R. HANSON		APP.		8	10605	U7-2.13
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	ANTHONY CARTER	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
UPS TERMINATIONS / MTS / HOTEL PANEL / (2) PULLED / INSTALLED 5/c #4 AWG (500W) CABLE STRIPPED AND ROUTED TO MTS & HOTEL PNL, TERMINATED SAME. FIRESTOPPING BUNGALOW CONDUIT CHUTES.	10605	U17-2.13

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
BUNGALOW WORK			7:30 AM	2:45 P.M.	

Additional Comments:

7:00 AM AMITY ARRIVAL.
7:15 - 7:20 AM DEPARTURE
7:40 AM MEET EIC / BREIFING
7:45 AM START WORK
1200 AM - 12:30 P.M. LUNCH.
2:45 P.M. DEPART WORKSITE.
3:05 P.M. ARRIVE AMITY / OFFLOAD / CLEAN-UP / END DAY.

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 578801
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Jose Xart DATE: 9/24/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/24/14

Foreman: Manny Mon[redacted]

Cell: [redacted]

Email: [redacted]

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: Westside	Start Time: 7:00	Start Date: 9/24/14
Crews: 1	Finish Time: 3:30	End Date: 9/24/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	139	Foreman	Electrician	8	10103	U15-2.106
2.	John Lopez	213	Apprentice	Electrician	8	10103	U15-2.106
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Brian Colbert	3.	
2.		4.	

FLAGMEN/WATCHMEN			
1.	Kevin Ronan	3.	
2.		4.	

PILOTS			
1.		3.	
2.		4.	

SWITCHMAN			
1.		3.	
2.		4.	

POWER RAILMAN			
1.		3.	
2.		4.	

TOWER OPERATORS			
1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00-10:00 - Shop		
10:30 - Arrived at Harrison Main Gate	10103	615-2-106
11:00 - Arrived at Westside		
11:00-3:00 - Worked on track Westside		
3:05 - Left site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
TU Terminations	N/A	N/A	7AM	3:30 PM	N/A

Additional Comments: - Shop - Installed light over stairwell. Fabricated bayonets for poles at shop
- Picked up EIC at Harrison and brought to Westside
- Installed tuner board for TU 733/731.
- Installed 3 #2 track wires from tuner box to track
- Terminated #2s on tunerboard and strapped cables down on track
- Installed ground wire for TU 733/731 and cad welded to ground rod, lugged cable and installed jumper from box to tuner board. Dot sealed all locations
- Installed ground wire for AP 33 and cad welded to ground rod

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 60TU06
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 9/24/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 8	Date: 9/25/2014

Foreman: John Callari
Cell: [redacted]
Email: jcallari@daidoneelectric.com

ST Hours:
OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
NO Safety Incident Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: H5, S1	Start Time: 10:00PM	Start Date: 9/24/2014
Crews: 1	Finish Time: 05:00AM	End Date: 9/25/2014
Prepared By: Tauan De Almeida	Weather: 61˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Callari	119	Foreman	Electrician	7	10902/10203	LI5-5.107/ LI5-4.063
2.	Christopher Havison	119	Journeyman	Electrician	7	10902/10203	LI5-5.107/ LI5-4.063
3.	Ronny Meyers	119	Journeyman	Electrician	7	10902/10203	LI5-5.107/ LI5-4.063
4.	Anil Gajardo	119	Journeyman	Electrician	7	10902/10203	LI5-5.107/ LI5-4.063
5	John Pichnich	119	Journeyman	Electrician	7	10902/10203	LI5-5.107/ LI5-4.063
6.	Sean Smyth	119	Journeyman	Electrician	7	10902/10203	LI5-5.107/ LI5-4.063
7.	Mario De Sousa	Hi-Rail	Operator	Laborer	8	10902/10203	LI5-5.107/ LI5-4.063
8.	Pedro Oliveira	Hi-Rail	Operator	Laborer	8	10902/10203	LI5-5.107/ LI5-4.063

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mike Foley	3.	Al Cristner
2.		4.	

FLAGMEN/WATCHMEN

1.	Dominic Formica	3.	Crag Milgrom
2.		4.	

PILOTS

1.	Pilot 1	3.	Pilot 2
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Keith Shibe	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Platform Vermeers: 72500, 72200

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS

1.	Tauan De Almeida	3.	Trevor Kendall

2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Pulled 250 MCM power cable into Panel by JSQ H BG Terminated 250 MCM into panel.	10902	LI5-5.107
Installed brace support, and dead ended pole S01A @ 00+72	10203	LI5-4.063

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Power Cable Pull	01:00AM-05:00AM	12:15AM	12:36AM	04:30AM	04:35AM
Install Dead End					

Additional Comments:

11:45PM – DAJV work crew arrived at JSQ Deli Plus

12:00AM – EIC briefing

12:15AM – Received track rights

12:21AM – LOTO installation started

12:35AM – Power off

12:34AM – LOTO installation completed

12:36AM – DAJV started on track work

04:19AM – LOTO removal started

04:23AM – Power restored

04:30AM – DAJV stopped on track work

04:32AM – LOTO removal completed

04:35AM – Rescinded Track Rights

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: 07RP01, 09PD02,

2. Installations Being Inspected(Photos attached): YES

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. Tauan De Almeida (Pass) Fail

QUALITY REPRESENATIVE (SIGNATURE) Tauan De Almeida DATE: 9/25/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 9/25/14

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or NO (circle one)

Work Location: B1	Start Time: 10:30 pm	Start Date: 9/24/14
Crews: 1	Finish Time: 5:30 am	End Date: 9/25/14
Prepared By: Mark Demone	Weather: 60° Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	220	Forman	Electrician	7	10205	U5-4.036
2.	Tom Rinaldi	↓	Journeyman	↓	7	10205	U5-4.036
3.	Walter Somick		Journeyman		7	10205	U5-4.036
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Peter Sandomenic	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	Paul	3.	
2.	Bob	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	No		
PATH WORK TRAIN USED:	Yes	QTY	6
PATH TEST TRAIN USED:	No	QTY	
PATH FLATS:	Yes	QTY	2
PATH LOCOMOTIVES :	Yes	QTY	4
TRACK ACCESS: CIRCLE ONE	YES	NO	
WORK ACCESS: CIRCLE ONE	YES	NO	
FOUL TIME: CIRCLE ONE	YES	NO	

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
- installed 120' of 60° (Green) in B1 from 6+50 to 7+70	10205	C15-4.036
- installed 2' of 7/8" strut for Snake Tray transitions @ 7+60	10205	C15-4.036

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Snake Tray	12:00am - 5:15am	12:00am	12:30am	4:30am	4:45am

Additional Comments:

10:30 pm - Started work @ Amity St. Warehouse + gathered material
11:30 pm - arrived @ Newport Station
12:00 am - picked up @ Newport Platform @ 12:00am by flats 24+26
12:30 am - spotted at work location in B1
4:30 am - Stopped work due to EIC orders
4:45 am - Arrived @ Newport Platform to be dropped off
5:30 am - Left Amity St. Warehouse

LOST TIME /HINDRANCES: No

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:
Comments:

1. **Drawing #:** 097108
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** NO

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2. N/A	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 9/25/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 9/25/14

Foreman: S. Backman

ST Hours: 8

Cell: [redacted]

OT Hours: –

Email:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: D-yard	Start Time: 7am	Start Date: 9/25/14
Crews: 1	Finish Time: 3:30P	End Date: 9/25/14
Prepared By: S. Backman	Weather: Rain / 60°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	S. Backman	92	Foreman	Electrician	8	10203	N/A
2.	B. Litichorskiy	118	J-man	↓	8	10203	N/A
3.	P. Combs	92	J-man	↓	3	10203	N/A
4.	T. Hernandez		J-man	Electrician	5	10203	N/A
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.		3.	
2.	N/A	4.	

FLAGMEN/WATCHMEN			
1.		3.	
2.	N/A	4.	

PILOTS			
1.		3.	
2.	N/A	4.	

SWITCHMAN			
1.		3.	
2.	N/A	4.	

POWER RAILMAN			
1.		3.	
2.	N/A	4.	

TOWER OPERATORS			
1.		3.	
2.	N/A	4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	YES	(NO)
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Layout + Drill Steel poles	10203	N/A
Drill 1 3/4 Hole in poles.	10203	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Dyard pole work	N/A	N/A	7am	3:30pm	N/A

Additional Comments:

7am - 730 Prepare material in Shop
7:45 - 3:30 Lay out poles and drill with Magnetic Drill. Place Hand Hole Covers and pole caps on. Install Josely Hardware and Dead end Rods.

LOST TIME /HINDRANCES: None

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 09T164
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Steve Beck DATE: 9/25/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 9/24-9/25

Foreman: Jason Kaminski

Cell: [redacted]

Email: jkaminski@daidone electric.com

ST Hours: 7

OT Hours: 6

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: D Yard	Start Time: 6:00 p.m	Start Date: 9/24
Crews: 1	Finish Time: 7:00 am	End Date: 9/25
Prepared By: Jason Kaminski	Weather: Rain	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jason Kaminski	NA	Foreman	Electrician	13	10203	N/A
2.	Jett Sherman	NA	O.M	" "	13	10203	N/A
3.	Arthur Aravello	NA	O.M	" "	13	10203	N/A
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	N/A
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	NA
2.		4.	

PILOTS

1.	N/A	3.	NA
2.		4.	

SWITCHMAN

1.	N/A	3.	NA
2.		4.	

POWER RAILMAN

1.	N/A	3.	NA
2.		4.	

TOWER OPERATORS

1.	NA	3.	N/A
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	NA		
PATH WORK TRAIN USED:	NA	QTY	
PATH TEST TRAIN USED:	NA	QTY	
PATH FLATS:	NA	QTY	
PATH LOCOMOTIVES :	NA	QTY	
TRACK ACCESS: CIRCLE ONE	NA	YES	(NO)
WORK ACCESS: CIRCLE ONE	NA	YES	(NO)
FOUL TIME: CIRCLE ONE	NA	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Laid out, Magnedrilled, and installed hardware on Poles in D-yard	10203	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Drilling signal poles	N/A	N/A	6:00pm	7:00am	N/A

Additional Comments:

Arrived at Amity St.
Departed to D-Yard - Began work

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 09T164
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): DATE: 9/24 - 9/25

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/25/14

Foreman: Manny Monzo

Cell: [redacted]

Email: [redacted]

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Harrison Yard	Start Time: 7:00	Start Date: 9/25/14
Crews: 1	Finish Time: 3:30	End Date: 9/25/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	139	Foreman	Electrician	8	10303, 10204,	10901 L15-2.124
2.	John O'Kane	139	Journeyman	Electrician	8	10303, 10204,	10901 L15-4.045
3.							L15-2.07
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	George Gough	3.	
2.		4.	

FLAGMEN/WATCHMEN			
1.	Robert E. Lee	3.	
2.		4.	

PILOTS			
1.		3.	
2.		4.	

SWITCHMAN			
1.		3.	
2.		4.	

POWER RAILMAN			
1.		3.	
2.		4.	

TOWER OPERATORS			
1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:30 - Arrived at Westside Bungalow		
7:30-10:00 - Worked outside of Westside Bungalow	10303	U5-2.124
10:30 - Arrived at Harrison Yard	10204	U5-4.095
10:30-3:00 - Worked on track Harrison Yard	10901	U1-2.07
3:00 - Left site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bonds, Messenger & Conduits	N/A	N/A	7AM	3:30 pm	N/A

Additional Comments: - Installed hardware for ground lug in messenger poles outside of Westside bungalow. Terminated ground and installed hand hole covers
- Duct sealed all conduits in small manhole for feeder cables outside WS Bungalow
- Checked all bond connections and crimps for bonds on H track from 766+56 to 787+31 in Harrison Yard
- checked all bond connections and crimps for bonds on M track from 31+28 to 02+06 in Harrison Yard
- Removed 250 MCM from rails on S Bonds where applicable

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** N/A
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Mary Monzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 9/25/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 5	Date: 9-26-14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours: 0

Email: RKinkead@DaidoneElectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: "C" + "D" Yard	Start Time: 7:00 AM	Start Date: 9-26-14
Crews: 1	Finish Time: 3:30 p.m.	End Date: 9-26-14
Prepared By: R Kinkead	Weather: Sunny 80°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1	Ryan Kinkead	213	Foreman	Elec.	8	10203, 10304	N/A
2	Steve Backman	92	Foreman	Elec.	8	10203, 10304	N/A
3	Tony Hernandez		Journey	Elec.	8	10203, 10304	N/A
4	Phil Combs		Journey	Elec.	8	10203, 10304	N/A
5	Bogden Litivir.	118	Journey	Elec.	8	10203, 10304	N/A
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Rich McCoughlen	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: (0)		
PATH WORK TRAIN USED:	QTY (0)	
PATH TEST TRAIN USED:	QTY (0)	
PATH FLATS:	QTY (0)	
PATH LOCOMOTIVES :	QTY (0)	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Jose Kart	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Drilled out Poles 28s+29s for anchors	10203	N/A
Install upper and Lower Fiber Supports		
from P.T.T.C. Riser pole To Pole at track 2)		
Load 120v + 480v Reel up onto wire carts	10304	N/A
Load Fiber Reel Carts behind Bumper Block		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Fiber Supports Poles	N/A	N/A	7AM	3PM	N/A

Additional Comments:

7:00 Am Start at Amity drive to "D" yard
7:15 Am Finshed Pole assembly and Drilling remaining Poles
8:10 Am Started Instalation and messengers at P.C.T.T + Dead ends
12:50 pm. Relocated deadend at "C" Bungalow. then Cut and
install 120v messenger from Y22A to Y22B

LOST TIME /HINDRANCES: None

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): DATE: 9-26-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 9/24/14

Foreman: J. KART

ST Hours: 6 HRS.

Cell: [redacted]
Email:

OT Hours:
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or NO (circle one)

Work Location: HACK WEST - 6-7, H-7,	Start Time: 7:00 AM	Start Date: 9/24/14
Crews: 1	Finish Time: 3:30 P.M.	End Date: 9/24/14
Prepared By: J. KART	Weather: SUNNY 70° F	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	T. PALMER	110	S.S.	ELECTRICIAN	6	10301	U5-5.100
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	CHRIS BALLA	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
TEMP INTERFACING: RINGING-OUT AND VERIFYING TEMP CABLE FROM SIGNAL CASES BACK TO BUNGALOW.	10301	0155.100

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
TEMP INTERFACING WORK			7AM	3:30 PM	

Additional Comments:

7:00 AM ARRIVE AMITY.
7:15 AM DEPART AMITY. / TO PORTAL BUNGALOW,
7:30 AM. RELOCATE TO HACR-WEST BUNGALOW. / MEET WITH SRA" / BREIFING / START WORK.
12:00 P.m. - 12:30 P.m. LUNCH.
12:35 P.m - RELOCATE TO PTCC TO ASSIST WITH MESSENGER INSTALLATION FOR WEEK-END WORK.

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 60B3002-01-03
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	JOSE KART	Pass	Fail
2.		Pass	Fail
3.		Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): J Kart DATE: 9/26/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/26/14

Foreman: Manny Monzo

ST Hours: 8

Cell: [redacted]

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: Harrison Yard/Hack West	Start Time: 7:00	Start Date: 9/26/14
Crews: 1	Finish Time: 3:30	End Date: 9/26/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1	Manny Monzo	139	Foreman	Electrician	8	19001, 10303	U15-2.126
2	John O'Kane	139	Journeyman	Electrician	8	19001, 10303	U15-2.126
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Juan Olarte	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Ed Smolen	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00 - 10:00 - Shop		
10:30 - Arrived at Harrison Yard	19001	N/A
10:30 - 1:45 - Worked in Harrison Yard		
2:10 PM - Arrived at Hack West Bungalow	10303	US-2.126
3:00 PM - Left Site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Warehouse Improvements	N/A	N/A	7AM	3:30 PM	N/A
Bonds					

Additional Comments: - Installed switch and second light fixture for rear stairwell in shop.
- Inspected all bonds on 1-track in Harrison Yard. Cut off heat shrink for #2 wires and restrapped cables down to ties
- Inspected 2 bonds at limit of Harrison East and test area, Cut off heat shrink for #2 wires and restrapped cables down to ties
- Inspected door at Hack West Bungalow. Took pictures of paint chipping and sent to office for further review.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 00DL007
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 9/26/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/26/14

Foreman: JOSÉ KART

ST Hours: 5 HRS.

Cell: [redacted]
Email:

OT Hours:
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or NO (circle one)

Work Location: PORTAL BUNGALOW	Start Time: 7:00 AM	Start Date: 9/26/14
Crews: 1	Finish Time: 3:30 P.M.	End Date: 9/26/14
Prepared By: J. KART	Weather: SUNNY 70° F	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1	MARK DEROBERTIS	138	JOURNEYMAN	ELECTRICIAN	8	10605	L17-2.14
2	ROBERT HANSEN		APPRENTICE		8	10605	L17-2.14
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	ANTHONY CARTER	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	JOSE XART	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
PORTAL BUNGALOW: • CLEANED OUT BUNGALOW OF ALL TOOLS AND MATERIAL. • COMPLETED EDGE TRIM OF ALL CHUTES. • DOCUMENTED ALL BATTERY SERIAL #'S. • COMPLETED ALL FIRE-PROOFING OF ALL CHUTES ALSO.	10605	U7-2.14

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
BUNGALOW WORK	/	/	7:30AM.	12:00P.M.	/

Additional Comments:

7:00 AM AMITY ARRIVAL.
7:15 AM AMITY DEPARTURE.
7:30 AM PORTAL ARRIVAL / BREIFING / START WORK. /
12:00 P.M. LUNCH
12:30 P.M. LUNCH ENDED / RELOCATED TO ASSIST AT PTCC AND C-YARD MESSENGER WORK.

LOST TIME /HINDRANCES: N/A.

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. **Drawing #:** $58P8802
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	JOSE XART	(Pass)	Fail
2.		Pass	Fail
3.		Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): J. Xart **DATE:** 9/24/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 11	**Date:** 09/28/14

Foreman: Ryan Kinkead

ST Hours:

Cell: [redacted]

OT Hours: 12 – 12.5

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location : C-Yard	**Start Time:** 6:30 am	**Start Date:** 09/27/14
Crews: 1	**Finish Time:** 6:50pm	**End Date:** 09/27/14
Prepared By: David Cardona	**Weather:** 73 / Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jose Xart	222	Foreman	Electrician	12.5	12010	n/a
	Ryan Kinkead	220	Foreman	Electrician	12.5	12010	n/a
2.	Steve Backman	220	Journeyman	Electrician	12	12010	n/a
3.	Tony Hernandez	137	Journeyman	Electrician	12	12010	n/a
4.	Mark DeRobertis	220	Journeyman	Electrician	12	12010	n/a
5.	Robert Hansen	220	Apprentice	Electrician	12	12010	n/a
	Jason Kaminski	220	Journeyman	Electrician	12	12010	n/a
6.	Tom Palmer	220	Journeyman	Electrician	12.5	12010	n/a
7.	Bogdan Litichuveskiy	135	Journeyman	Electrician	12	12010	n/a
8.	Neal Gajadar	220	Journeymanv	Electrician	12	12010	n/a
9.	Dave McClunney	75	Journeyman	Electrician	12	12010	n/a
10.	Fred Baptista	75	Apprentice	Electrician	12	12010	n/a

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	EIC McColgan	3.	EIC - Egurolla
2.	EIC Marley	4.	

FLAGMEN/WATCHMEN

1.	n/a	4.	
2.		5.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	PR Mauricio Lopez	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED: QTY n/a

PATH TEST TRAIN USED: QTY n/a

PATH FLATS:	**QTY n/a**	
PATH LOCOMOTIVES :	**QTY n/a**	
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	David Cardona (Car#27)	**2.**	Tim Davis
3.	Giovanni Lisa	**4.**	Mark Reiser
5.	Jim Spledoria	**6.**	

COMPLETED WORK DETAIL

	DAJV Cost Code	**PATH Pay Item**
DAJV installed Messenger from Portal to Coin Shop 1. (2) Messenger from Existing wood pole to Existing wood pole on North East end of PTCC. 2. (2) Messenger from Existing wood pole at PTCC to LA Pole 3. (2) Messenger from LA Pole to Y23A Pole 4. (3) Messenger from Y23A Pole down to Y22A Pole. 5. (4) Messenger from Y22A Pole to Y22B pole. 6. (4) Messenger from Y22B Pole to existing wood pole outside of Portal BG. 7. DAJV Began installing Messenger Tie wraps to prepare for Power Cable Install. Work to be continued 09/28/14.	10210	n/a

Activity	**Scheduled Track Rights**	**Track Rights Started**	**Work Started**	**Work Stop**	**Track Rights Ended**
Messenger Cable Install	7:00 am – 7:00 pm	7:03 am	7:05 am	6:50 pm	7:00 pm

Additional Comments:

6:00 am – DAJV arrived at Amity.
6:20 am – DAJV departed Amity towards C-Yard.
6:30 am – DAJV arrived at C-Yard / PTCC Parking lot.
6:55 am - LOTO
7:03 am – Power off / Track rights granted.
7:05 am – EIC Briefing / work began.
12:00 pm – DAJV took ½ Hour lunch break.
12:30 pm – DAJV returned from work.
2:30 pm – DAJV APM took lunch break,
3:30 pm – DAJV APM returned to work.
6:30 pm – DAJV began to clean up all tools materials and work vehicles from work site.
6:50 pm – DAJV cleared C- Yard and departed.
7:00 pm – Track rights relinquished.
7:03 pm - LOTO
7:03 pm – Power Restored.
7:15 pm – DAJV arrived back at Amity .

LOST TIME /HINDRANCES: n/a
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ **Comments: n/a**
1. **Drawing #:** 07RP01, 58CP01, 09PD37, 09PD02, and 58LP01
2. **Installations Being Inspected (Photos attached):** See attached
3. **Tests Performed:** n/a
4. **Checklists Attached:** n/a
5. **Test equipment used with calibration date:** n/a
6. **Any problems or variation from design to the installations:** n/a
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. David Cardona **(Pass) Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona* **DATE:** 09/27/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/27/14

Foreman: Manny Monzo

Cell: [redacted]

Email:

~~ST Hours~~:

OT Hours: 9-10.5

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) Manny Monzo (circle one)

Work Location:	Harrison Yard	Start Time:	6:00 John O'Kane-6:30	Start Date:	9/27/14
Crews:	1	Finish Time:	4:30 3:30	End Date:	9/27/14
Prepared By:	Manny Monzo	Weather:			

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	213	Foreman	Electician	10.5	10103	215-2.01
2.	John O'Kane	212	Journeyman	Electician	9	10103	215-2.01
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Morganti	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.	Crisp	3.	
2.	Bishop	4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
6:00AM Arrived at Shop	10103	U5-2.01
6:30AM Arrived at Harrison Main Gate		
7:02AM Given track Rights		
7:10-8:00AM - LOTO		
8:00AM - 2:45PM - Worked on track		
2:45 - 3:30 - LOTO 3:40 Left Site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bonds	7AM-7PM	7:00 AM	6AM	4:30 PM	3:30 PM

Additional Comments:
- Reworked both sides of Double O Bond at location 765+30
- Redrilled holes for lug connection in rail and installed inserts
- West end of bond relocated under impedance bond + under trip to accomodate 6' rule. Moved 5' closer to IJ
- Relogged 500MCM x4 and #2 cable x2
- East end of bond moved 2' ft. Cables cut and relogged
- Bond at location 760+43 was previously reworked and did not need to be relocated

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 09U001
2. **Installations Being Inspected(Photos attached):** YES
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 9/27/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 14	**Date:** 09/28/14

Foreman: Ryan Kinkead

ST Hours:

Cell: [redacted]

OT Hours: 7 – 12.5

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location : C-Yard	**Start Time:** 6:30 am	**Start Date:** 09/28/14
Crews: 1	**Finish Time:** 6:50pm	**End Date:** 09/28/14
Prepared By: David Cardona	**Weather:** 75 / Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jose Xart	222	Foreman	Electrician	12.5	12010	n/a
2.	Ryan Kinkead	220	Foreman	Electrician	12.5	12010	n/a
3.	Steve Backman	220	Journeyman	Electrician	12	12010	n/a
4.	Tony Hernandez	137	Journeyman	Electrician	12	12010	n/a
5.	Mark DeRobertis	220	Journeyman	Electrician	12.5	12010	n/a
6.	Robert Hansen	220	Apprentice	Electrician	12	12010	n/a
7.	Jason Kaminski	220	Journeyman	Electrician	6	12010	n/a
8.	Arthur Arcuale	220	Journeyman	Electrician	6	12010	n/a
9.	Bill O'Sullivan	220	Journeyman	Electrician	6	12010	n/a
10.	Neal Gajadar	220	Journeyman	Electrician	12	12010	n/a
11.	Tom Rinaldi	220	Journeyman	Electrician	6	12010	n/a
12.	Dave McClunney	75	Journeyman	Electrician	12	12010	n/a
13.	Jeff Sherman	220	Journeyman	Electrician	6	12010	n/a
14.	Bill Panzerino	220	Journeyman	Electrician	6	12010	n/a

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	EIC Marley	3.	EIC Brown
2.	EIC Ortiz	4.	

FLAGMEN/WATCHMEN

1.	n/a	4.	
2.		5.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	PR Bobby Auburn	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY**	**n/a**
PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**n/a**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	David Cardona (Car#28)	**2.**	Frank Salzone
3.	John Keith	**4.**	
5.	Giovanni Lisa	**6.**	

COMPLETED WORK DETAIL

	DAJV Cost Code	PATH Pay Item
1. DAJV continued to install Messenger from Portal to Coin shop, adding tie wraps and applying proper tension to each pole. 2. DAJV installed down guy to Y22B pole. 3. DAJV installed steel conduit on existing pole outside of C-Yard BG. 4. DAJV installed Power Cable from Coin shop to Portal. 5. DAJV spooled 6 Fiber C502 from reel LS6-6 to a new reel for a 1950' cable pull. Work to be continued and reported back.	10210	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Messenger Cable Install	7:00 am – 7:00 pm	6:55 am	7:00 am	6:50 pm	7:00 pm

Additional Comments:

6:00 am – DAJV arrived at Amity.
6:15 am – DAJV departed Amity towards C-Yard.
6:25 am – DAJV arrived at C-Yard / PTCC Parking lot.
6:50 am - LOTO
6:55 am – Power off / Track rights granted.
7:00 am – EIC Briefing / work began.
12:00 pm – DAJV took ½ Hour lunch break.
12:30 pm – DAJV returned from work.
1:30 pm – DAJV APM took lunch break,
2:30 pm – DAJV APM returned to work.
6:45 pm – DAJV began to clean up all tools materials and work vehicles from work site.
6:50 pm – DAJV cleared C- Yard and departed.
7:00 pm – Track rights relinquished.
7:00 pm - LOTO
7:03 pm – Power Restored.
7:20 pm – DAJV arrived back at Amity .

LOST TIME /HINDRANCES: n/a
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ **Comments: n/a**
1. **Drawing #:** 07RP01, 58CP01, 09PD37, 09PD02, and 58LP01
2. **Installations Being Inspected (Photos attached):** See attached
3. **Tests Performed:** n/a
4. **Checklists Attached:** n/a
5. **Test equipment used with calibration date:** n/a
6. **Any problems or variation from design to the installations:** n/a
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. David Cardona **(Pass) Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona* **DATE:** 09/27/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 15 | **Date:** 9/28/14

Foreman: Nuno Ribeiro
Cell: [redacted]
Email: nribeiro@daidoneelectric.com

ST Hours:
OT Hours: 12
Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred
General Services: Lost Time YES or No (circle one)

Work Location: G5, B Yard, 4 Tk., N1, S1-S3, D Yard	**Start Time:** 12:00am	**Start Date:** 9/28/14
Crews: 1	**Finish Time:** 12:00pm	**End Date:** 9/28/14
Prepared By: Joshua Cardona	**Weather:** 60˚F & Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
Linde Griffith							
1.	Jessie Palermo		Foreman	Dock Builder	8	10210	LI5-4.061
2.	Steve Seamen		Foreman	Dock Builder	8	10210	LI5-4.061
3.	Robert Lanik		Foreman	Dock Builder	8	10210	LI5-4.061
DAJV							
4.	Mark Demone		Foreman	Electrician	12	10210	LI5-4.061
5.	Chris Havison		Journeyman	Electrician	12	10210	LI5-4.061
6.	Manny Cunha		Journeyman	Electrician	12	10210	LI5-4.061
7.	Manny Barreiro		Foreman	Laborer	11	10210	LI5-4.061
8.	Armando Milheirso		Foreman	Laborer	12	10210	LI5-4.061
9.	Claudio Barraca		Foreman	Laborer	11	10210	LI5-4.061
10.	Tony Oliveira		Journeyman	Laborer	11	10210	LI5-4.061
11.	Pedro Olveira		Journeyman	Laborer	12	10210	LI5-4.061
12.	Manny Coto		Journeyman	Laborer	12	10210	LI5-4.061

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	John Sisak (CEIC)	2.	Phill Lawrence
3.	John Vendatoli	4.	Tony Savino

FLAGMEN/WATCHMEN

1.	Craig Milgrom	2.	Jessie Rogers
3.	Dan Henninger	4.	

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Keith Eaddy	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV WORK TRAIN USED UNIT #'s: (2) Platform Vermeer's, & (1) Tk. Mobile

PATH WORK TRAIN USED: QTY N/A
PATH TEST TRAIN USED: QTY N/A
PATH FLATS: QTY N/A
PATH LOCOMOTIVES : QTY N/A
TRACK ACCESS: CIRCLE ONE YES NO
WORK ACCESS: CIRCLE ONE YES NO
FOUL TIME: CIRCLE ONE YES NO

OTHERS

1.	Joshua Cardona	3.	Juaquin Martinez
2.	Nuno Ribeiro	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Linde Griffith		
[redacted]	10210	LI5-4.061

DAJV		
Installed (6) Bayonets along 4 Tk. on existing Aluminum Poles	10210	LI5-4.061
Installed (5) 30' Tapered Signal Poles, and Concrete Bases on Micro Piles in Journal Square (Y17A, Y10C, Y10D, G1234A, & G1233A)		
Installed (3) Concrete Bases in D Yard (D02A, & D03A		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installing Poles, Concrete Bases & Bayonets	G5, B Yard, 4 Tk., N1 (1am 9/28-11:59pm 9/28)	12:51am	1:15am	9:48am	9:58am
Installing Poles, Concrete Bases & Bayonets	S1-S3, & D Yard(Not Scheduled)	9:58am	10:15am	Continuous	Continuous

Additional Comments:

12:00am	APM, & LOTO Electrician Arrive At Amity St.
12:30am	APM, LOTO Electrician, & Train operators Arrive AT Deli Plus
12:51am	Tk. Rights Start
1:10am	Power is De energized
1:15am	Work Starts
9:48am	Work stops N Tk.
9:45am	Crews Head to D Yard/ Tk. Rights Start S1-S3/ D Yard
9:56am	Power is Re Energized G5, B Yard, 4 Tk., N1
9:58am	Tk. Rights Relinquished G5, B Yard, 4 Tk., N1
9:58am	Tk. Rights Start S1-S3, & D Yard
10:12am	Power is De energized S1-3 and D Yard
10:15am	Work Starts D Yard
12:00pm	Shift Change

LOST TIME /HINDERANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: 07RP01**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Joshua Cardona **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE: 9/28/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/28/14

Foreman: Manny Monzo

~~ST Hours~~:

Cell: [redacted]

Email: [redacted]

OT Hours: 8

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one) John O'Kane

Work Location: G7 Hudson Tower	Start Time: 6:00	6:30	Start Date: 9/28/14
Crews: 1	Finish Time: 2:00	2:00	End Date: 9/28/14
Prepared By: Manny Monzo	Weather:		

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	213	Foreman	Electrician	8	10103	U5-2.101
2.	John O'Kane	212	Journeyman	Electrician	7.5	10103	U5-2.101
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.		3.	
2.	Matt Morganti	4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.	Dave Ortiz	3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
6:30-Arrived at Hudson Tower		
6:40-Received track rights	[redacted]	
6:45-7:10-LOTO	10103	C15-2.101
7:15-1:00-Worked on track		
1:00-1:15-LOTO		
1:20-Left Site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bonds	7AM-7pm	6:40AM	6AM	2pm	1:15pm

Additional Comments: - Removed S Bond at location 1542+41.
- Installed 2 new 250 MCM cables at 1542+41 location. Logged and crimped wires. Shaped cables to spec and strapped down ends so as to not make contact with running rails
- Drilled out 6 holes for S Bond and installed inserts and hardware
- Installed new center tap and cut and crimped #2 cables to size
- Double O Bond at limit of Harrison North/Kearny. Location 1522+47 has previously been reworked and did not need to be relocated.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. **Drawing #:** 09DX007
2. **Installations Being Inspected(Photos attached):** YES
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 9/28/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/28/14

Foreman: J. XART

~~ST Hours:~~

Cell: [redacted]

Email:

OT Hours: DBL. 1.5 - 13.0 HRS.

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: HACK BRIDGE	Start Time: 6:30 AM	Start Date: 9/28
Crews: 1	Finish Time:	End Date: 9/28
Prepared By: J. XART	Weather: SUNNY 80° F	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	T. PALMER		SS.	ELECTRICIAN	10.5	11301, 10102	U15-5.128, U5-5.059
2.	B. LITVISKY		JOURNEYMAN		13.0	11301, 10102	U15-5.128, U15-5.059
3.	J. XART	222	AGF	" "	1.5	11301, 10102	U15-5.128, U15-5.059
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	CLYDE EASTERLING	3.	RICHARD McCONGAN
2.	CHRIS BALLA	4.	MARK FADESKI

FLAGMEN/WATCHMEN

1.	VICTOR BURGOS	3.	JIM ELLISON
2.	ED METZ	4.	STEVEN NEIDD.

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
HACK BRIDGE: • MEGGERED AND SPLICED 2/0 AC - FEEDER SOURCE TO HACK BUNGALOW XFMR. PAD.,	11301	U15-5.128
• INSTALLED GRND JB. AT EAST-END FIBER & SIGNAL JB LOCATION. INSTALLE & GRNDED ALL JB'S. TOTAL JB'S (4) SS. ENCLOSURES, AND	10102	U15-5.059

OVER

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
MEGGER & SPLICE AC POWER	7AM-7PM	7AM	6:30AM	6:30PM	6:30PM

Additional Comments:
6:30AM - Arrived at Amity St.
6:45AM - Departed to HACK BRIDGE
7:10AM - ARRIVED AT HACK BRIDGE - BEGAN WORK
6:30PM - End of WORK DAY.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. Drawing #: VERBAL INSTRUCTIONS.
2. Installations Being Inspected(Photos attached):
3. Tests Performed: MEGGERING
4. Checklists Attached:
5. Test equipment used with calibration date: MIT 481 07/09/2015
6. Any problems or variation from design to the installations:

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	JOSE KART	(Pass)	Fail
2.		Pass	Fail
3.		Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Jose Kart DATE: 9/29/14

Megger Test Report – 480V

DAJV			Contract number
PATH Signal Project			4600008007
Location:	Hack Bridge		Sheet 1 of
Date:	9/28/14.	PATH Representative:	Clyde Easterling
Tested By:	Jon Palmer BOGDEN	PATH Department:	Signals
Signature:	Tom Palmer Bogden Litrackey	Signature:	[illegible]

Tested From: west side of Bridge To: Center of Bridge

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
Hack Bungalow XFMR Pap source #2	Tested BROWN to Orange, Yellow, GND and conduit	1K	∞	✓
"	Tested ORANGE to Brown, Yellow, GND and conduit	1K	∞	✓
"	Tested YELLOW to Orange, Brown, GND and conduit	1K	∞	✓
"	Tested GND to Orange, Brown, Yellow and conduit	1K	∞	✓

Test Equipment/Calibration Date: Mit 481 07/09/2015

Results: PASS

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 4	**Date:** 9-28-14 JG

Foreman: Mary Salmon

ST Hours:

Cell: [redacted]

OT Hours:

Email:

Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Kearny Pocket	**Start Time:** 11:30/12:00a	**Start Date:** 9-28-14
Crews: 1	**Finish Time:** 6:30 am	**End Date:** 9-28-14
Prepared By: Mary Salmon	**Weather:** Warm/dry	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1	Mary Salmon	92	Forman	Electrician	6.5	10103	U5-2.128
2	John Piccinich	38	Journeyman	" LOTO		10103	U5-2.128
3	Sean Smyth	92	"	"	6.5	10103	U5-2.128
4	John Lopez	92	Apprentice	"	6.5	10103	U5-2.128

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Morton	2.	Norberto

FLAGMEN/WATCHMEN

1.	Tom Degnan	2.	Steven Wedd

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	✓	2.	✓

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:			
PATH WORK TRAIN USED:	N/A	**QTY**	
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:	N/A	**QTY**	
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		(YES)	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	N/A	2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Moved back to back O-Band between P+H track at 22+89.	10103	U5-2.128
Installed tuner box on P track at 03+70.	10103	U5-2.128

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bonds	1AM - 6AM	1:13am	1:50am	5:45am	6AM

Additional Comments:

12:35 Arrived Sub 8 to meet EIC.
1:13 Track rights. LOTO commenced.
1:50 Moved back to back O Bond at 22+89. Installed inserts into existing holes. Re-lugged ends.
Installed tuner box on H to P crossover at 03+70.
#2's still needed.

LOST TIME /HINDERANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: N/A
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A (Pass) Fail

QUALITY REPRESENATIVE (SIGNATURE) Mary Fehner DATE: 9-28-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DIV APP	#of Men: 1	Date: 9/26/14

Foreman: Erik Aburto

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: eaburto@divappinc.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Hoban	Start Time: 0700	Date: 9/26/14
Crews: 1	Finish Time: 1600	
Prepared By: Erik Aburto	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Erik Aburto		Engineer	DIV APP	8		
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							

15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.		**5.**	
2.		**6.**	
3.		**7.**	
4.		**8.**	

FLAGMEN/WATCHMEN			
1.		**6.**	
2.		**7.**	
3.		**8.**	
4.		**9.**	
5		**10.**	
PILOTS			
1.		**3.**	
2.		**4.**	
SWITCHMAN			
1.		**3.**	
2.		**4.**	
POWER RAILMAN			
1.		**3.**	
2.		**4.**	
TOWER OPERATORS			
1.		**3.**	
2.		**4.**	
PATH WORK TRAIN USED:	**QTY N/A**		

PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO X**
WORK ACCESS: CIRLCLE ON	**YES**	**NO X**
FOUL TIME: CIRLCLE ON	**YES**	**NO X**

OTHERS

1.		**7.**	
2.		**8.**	
3.		**9.**	
4.		**10.**	
5.		**11.**	
6.		**12.**	

COMPLETED WORK DETAIL

Comments:	**DAJV Cost Code**	**Path Pay Item**
Hoban, pre-testing software		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:

LOST TIME /HINDERANCES:

QUALITY REPORT:_____

COMMENTS:

INSPECTION PERFORMED

1.	**PASS:**	**FAIL:**
2.	**PASS:**	**FAIL:**
3.	**PASS:**	**FAIL:**
QUALITY REPRESENATIVE (SIGNATURE)		**DATE: 9/26/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: SII-KY	#of Men: 5	Date: 9/29/14

Foreman: Matthew Newman

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: matthew.s.newman@siemens.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Kearny bungalow	Start Time: 0730	Date: 9/29/14
Crews: 1	Finish Time: 1630	
Prepared By: M. Newman	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Matthew Newman		Engineer	SII-KY	8		
2	Christopher Clinton		Engineer	SII-KY	8		
3	Allan Nichols		Signalman	Div App	8		
4	Ken Dodge		Signalman	Div App	8		
5	Joe Knerr		Signalman	Div App	8		
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Clyde Easterling	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO X**
WORK ACCESS: CIRLCLE ON	**YES**	**NO X**
FOUL TIME: CIRLCLE ON	**YES**	**NO X**

OTHERS			
1.	Mark Fadeski	7.	
2.	Chris Bala	8.	
3.	Flagger	9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	Path Pay Item
Track circuit prep – pre-tune A11T/11T S-bond		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:		

PATH Signal Project ATC Daily Progress Field Report

Company Name: SII-KY	#of Men: 6	Date: 9/30/14

Foreman: Matthew Newman

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: matthew.s.newman@siemens.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Kearny bungalow	Start Time: 0730	Date: 9/30/14
Crews: 1	Finish Time: 1630	
Prepared By: M. Newman	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Matthew Newman		Engineer	SII-KY	8		
2	Christopher Clinton		Engineer	SII-KY	8		
3	Allan Nichols		Signalman	Div App	8		
4	Ken Dodge		Signalman	Div App	8		
5	Joe Knerr		Signalman	Div App	8		
6	Ryan Nelson		Signalman	Div App	8		
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Clyde Easterling	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO X**
WORK ACCESS: CIRLCLE ON	**YES**	**NO X**
FOUL TIME: CIRLCLE ON	**YES**	**NO X**

OTHERS			
1.	Mark Fadeski	7.	
2.	Chris Bala	8.	
3.	Flagger	9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	Path Pay Item
Track circuit commissioning A11T/11T		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:		

PATH Signal Project ATC Daily Progress Field Report

Company Name: SRA-KY	#of Men: 3	Date: 10/1/2014

Foreman: Christopher Clinton

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: Christopher.clinton@siemens.com

Ops Manager:

URGENT:

General Services: Lost Time YES or No (circle one)

Work Location: Kearny	Start Time: 0730	Date: 10/1/2014
Crews:	Finish Time: 1630	
Prepared By: C. Clinton	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Christopher Clinton		Engineer				
2	Ryan Nelson						
3	Ken Dodge						
4	[illegible]						
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Chris Bala	5.	
2.	Clyde Easterling	6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.		7.	
2.		8.	
3.		9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	Path Pay Item
Finish ~~test~~ shunt tests & voltage measurements for 11T		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:

LOST TIME /HINDERANCES:

QUALITY REPORT:

COMMENTS:

INSPECTION PERFORMED

1.	PASS:	FAIL:
2.	PASS:	FAIL:
3.	PASS:	FAIL:

QUALITY REPRESENATIVE (SIGNATURE) _____ **DATE:** 10/1/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: SII-KY	#of Men: 3	Date: 10/2/14

Foreman: Matthew Newman

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: matthew.s.newman@siemens.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Newark bungalows	Start Time: 0730	Date: 10/2/14
Crews: 1	Finish Time: 1630	
Prepared By: M. Newman	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Matthew Newman		Engineer	SII-KY	5		
2	Christopher Clinton		Engineer	SII-KY	8		
3	Rich Klein		Engineer	SII-KY	5		
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Chris Bala	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO X**
WORK ACCESS: CIRLCLE ON	**YES**	**NO X**
FOUL TIME: CIRLCLE ON	**YES**	**NO X**

OTHERS			
1.		7.	
2.		8.	
3.		9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**Path Pay Item**
Track circuit re-tuning 18T		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:

LOST TIME /HINDERANCES:

QUALITY REPORT:_____

COMMENTS:

INSPECTION PERFORMED

1.	**PASS:**	**FAIL:**
2.	**PASS:**	**FAIL:**
3.	**PASS:**	**FAIL:**

QUALITY REPRESENATIVE (SIGNATURE) Matthew Newman Matthew Newman **DATE: 10/2/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 9/29/14

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: B1	Start Time: 10:30 pm	Start Date: 9/28/14
Crews: 1	Finish Time: 5:30 am	End Date: 9/29/14
Prepared By: Mark Demone	Weather: 67° Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	220	Forman	Electrician	7	10205	LI-4.015
2.	Tom Rinaldi	↓	Journeyman	↓	7	10205	↓
3.	Arthur Arevalo		Journeyman		7	10205	
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Peter Sandomenico	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Tom	3.	
2.	Noel	4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	No		
PATH WORK TRAIN USED:	Yes	QTY	4
PATH TEST TRAIN USED:	No	QTY	
PATH FLATS:	Yes	QTY	1
PATH LOCOMOTIVES :	NO	QTY	
TRACK ACCESS: CIRCLE ONE	(YES)	NO	
WORK ACCESS: CIRCLE ONE	(YES)	NO	
FOUL TIME: CIRCLE ONE	YES	(NO)	

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
- installed 40' of 60° (Green) Snake Tray in B1 from 8+20 to 8+70	10205	LI-4.015
- installed 10' of 7/8" strut from 8+50 to 8+60 in B1	✓	✓
- installed (10) transition pieces using 12" of 7/8" strut		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install 60° Snake Tray	12:00am - 5:15am	12:20am	12:30am	4:30am	5:15Am

Additional Comments:

11:30 Arrived
11:45 Men meet with EIC and Receive safety briefing
12:20 Flat Picks up Crew from station
12:30 work starts
4:30 work stops
5:15 End of work day.

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. **Drawing #:** 07RP01
2. **Installations Being Inspected(Photos attached):**
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** NO

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.		Pass	Fail
2.	Mark Demone	(Pass)	Fail
3.		Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 9/29/14

DAIDONE-ALDRIDGE JOINT VENTURE
SNAKE TRAY - Installation Checklist
Cable Support and Infrastructure in PATH Tunnel Locations

Tunnel Section(s): B1 **Tunnel Type(s):** ☐ Concrete ☒ Ring ☐ Brick

Station Mark: Start: 8+20 **End:** 8+30 **Date(s) of Installation:** 9/29/14
(40') 60° Tray

Requirements:

1) Snake Tray Route Visually Inspected, and Verified with the Drawings Before Installation Begins ☒ Yes ☐ No ☐ N/A

2) Verified that the tunnel wall was previously tested for minimum concrete strength with Swiss Hammer to be at least 2,500 psi. ☐ Yes ☐ No ☒ N/A

3) Angle of Snake Tray Verified to be the Appropriate Angle for Tunnel Wall ☒ Yes ☐ No ☐ N/A

Tunnel Angle	*Appropriate Tray Angle (Circle the snake tray types utilized in this installation)*
18°-27°	*20°*
28°-42°	*30°*
43°-57°	*45°*
58°-87°	*60°*
88°-99°	*90°*

4) Proper Hanger Type and Spacing Used for Tunnel Type (circle types below) ☒ Yes ☐ No ☐ N/A

Concrete = *Powers 3/8" Wedge Bolt – 30" O.C.*
Ring = *J-Hook Bracket – 48" O.C.*
Brick = *Powers 3/8" Sleeve Anchor – 30" O.C.*

5) Crew utilized a 3/8" drill bit(s), with a mechanical stopper after reaching anchor acceptable depth of 2.125" as per the approved drawings. Periodic checking of the mechanical stopper is required to control depth of the anchors. ☐ Yes ☐ No ☒ N/A

6) Snake Tray Couplings Tightened to Ensure Bonding between Segments ☒ Yes ☐ No ☐ N/A

7) Gaps in Tray Segments Properly Bonded Using #6 AWG Insulated Wire ☐ Yes ☒ No ☐ N/A

8) Snake Tray Rungs are straight (not Bent) ☒ Yes ☐ No ☐ N/A

9) Snake Tray Installation Leveled ☒ Yes ☐ No ☐ N/A
Note below obstructions or existing conditions on tunnel wall that necessitate elevation changes
Note below tunnel wall variations that cause elevation changes on tray

10) Snake Tray Installed Properly and in a Quality Manner ☒ Yes ☐ No ☐ N/A

Deficiencies? ☒ Yes ☐ No

Comments: Many obstructions and transitions

Inspected By: Mark Demone
Print Name

Signature: [signature] Date: 9/29/14

Form CLNP037 08/14/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 9/28/14 - 9/29/14

Foreman: Jason Kaminski

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: jkaminski@daidoueelectric.com

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: B-2	Start Time: 10:30 p.m.	Start Date: 9/28/14
Crews: 1	Finish Time: 5:30 a.m	End Date: 9/29/14
Prepared By: Jason Kaminski	Weather: Nice	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jason Kaminski	92	Foreman	Electrician	7	10205	L15-4.036
2.	Jeff Sherman		J.M.	" "	7	10205	L15-4.036
3.	Jim Lucicero		J.M.	" "	7	10205	L15-4.036
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Munoz, Carlos	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Engineer for Flat	3.	Conductor for flat
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	N/A		
PATH WORK TRAIN USED:	Yes	QTY 3	
PATH TEST TRAIN USED:	N/A	QTY	
PATH FLATS:	Yes	QTY 1	Flat 25
PATH LOCOMOTIVES :	N/A	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO	
WORK ACCESS: CIRCLE ONE	(YES)	NO	
FOUL TIME: CIRCLE ONE	YES	(NO)	

OTHERS			
1.	Tim Davis	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 140' of 45° Snake Tray in Tunnel B-2 from 28+50 to 27+10, See Snake Tray report	10205	C15-4.036

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installing Snake Tray	12:00a.m - 5:15 a.m	12:07a.m	12:26a.m	4:30 a.m	4:44 a.m

Additional Comments:

Amity St: 10:30 p.m
Pomona: 11:30 p.m
Flat Arrived at: 12:07a.m
Flat Spotted: 12:15 a.m
Safety: 12:20 a.m
Work Started: 12:26 a.m
EIC asked to clean up 4:20 a.m.
Work Stop: 4:30 a.m
Back To Pomona: 4:45 a.m
Back to Amity: 5:10 a.m

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 07RQ01
2. **Installations Being Inspected(Photos attached):** NO
3. **Tests Performed:** NO
4. **Checklists Attached:** Yes
5. **Test equipment used with calibration date:** NO
6. **Any problems or variation from design to the installations:** NO

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 9/29/14

DAIDONE-ALDRIDGE JOINT VENTURE
SNAKE TRAY - Installation Checklist
Cable Support and Infrastructure in PATH Tunnel Locations

Tunnel Section(s): B-2 **Tunnel Type(s):** ☐ Concrete ☒ Ring ☐ Brick

Station Mark: Start: 28+50 **End:** 27+10 **Date(s) of Installation:** 9/28/14 - 9/29/14

Requirements:

1) Snake Tray Route Visually Inspected, and Verified with the Drawings Before Installation Begins ☒ Yes ☐ No ☐ N/A

2) Verified that the tunnel wall was previously tested for minimum concrete strength with Swiss Hammer to be at least 2,500 psi. ☒ Yes ☐ No ☒ N/A

3) Angle of Snake Tray Verified to be the Appropriate Angle for Tunnel Wall ☒ Yes ☐ No ☐ N/A

Tunnel Angle	*Appropriate Tray Angle (Circle the snake tray types utilized in this installation)*
18°-27°	*20°*
28°-42°	*30°*
43°-57°	*45°*
58°-87°	*60°*
88°-99°	*90°*

4) Proper Hanger Type and Spacing Used for Tunnel Type (circle types below) ☒ Yes ☐ No ☐ N/A

Concrete = *Powers 3/8" Wedge Bolt – 30" O.C.*

Ring = *J-Hook Bracket – 48" O.C.*

Brick = *Powers 3/8" Sleeve Anchor – 30" O.C.*

5) Crew utilized a 3/8" drill bit(s), with a mechanical stopper after reaching anchor acceptable depth of 2.125" as per the approved drawings. Periodic checking of the mechanical stopper is required to control depth of the anchors. ☐ Yes ☐ No ☒ N/A

6) Snake Tray Couplings Tightened to Ensure Bonding between Segments ☒ Yes ☐ No ☐ N/A

7) Gaps in Tray Segments Properly Bonded Using #6 AWG Insulated Wire ☐ Yes ☐ No ☒ N/A

8) Snake Tray Rungs are straight (not Bent) ☒ Yes ☐ No ☐ N/A

9) Snake Tray Installation Leveled ☒ Yes ☐ No ☐ N/A
Note below obstructions or existing conditions on tunnel wall that necessitate elevation changes
Note below tunnel wall variations that cause elevation changes on tray

10) Snake Tray Installed Properly and in a Quality Manner ☒ Yes ☐ No ☐ N/A

Deficiencies? ☐ Yes ☒ No

Comments: Installed 140' of 45° Snake Tray, We had to cut Strut in 8" pieces to make the J-hooks work.

Inspected By: Jason Kominski
Print Name

Signature: [signature] Date: 9/29/14

Form CLNP037 08/14/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 6	Date: 9/29/14

Foreman: S. Backman

ST Hours: 8

Cell: [redacted]

OT Hours: —

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: Journal Square	Start Time: 7am	Start Date: 9/29/14
Crews: 1	Finish Time: 3:30pm	End Date: 9/29/14
Prepared By: S. Backman	Weather: Cloudy, 80°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Backman	92	Foreman	Electrician	8	11301, 10604	L15-5.13, L16-3.11
2.	Tony Hernandez	92	J-man	↓	8	11301, 10604	↓
3.	Phil Combs	92	J-man		8	11301, 10604	
4.	Tom Palmer	75	J-man		8	11301, 10604	
5	Ryan Kinkead	75	Foreman		8	11301, 10604	
6.	Rob Hansen	92	APPR.	Electrician	8	11301, 10604	
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Knox	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Jose Xart	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Drag pipe Run and attatch pulling Rope	11301	L15-5.13
Soap pipe and Install pulling machine		
pull 3 #4 + 1 #6 Feeds from SWBd 1	10604	L16-3.11
To G Bungalow Splice Box in mechanical Room.		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Pulling feeders	N/A	N/A	7am	3:30pm	N/A

Additional Comments:

7am - 7:30 Gather material and Load Trucks.
7:30 - 12P Install drag in conduit, swab conduit w/ soap and Installing pulling Rope. Bring on material and Tools from parking Garage to substation. 12:00 - 12:30 Lunch.
12:30 - 3:30 pull feeders and perform Megger Test and Clean area. Return all equipment to Trucks and Bring Back to Shop.

LOST TIME/HINDRANCES: None

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** ~~N/A~~ 56AC05
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** Megger Test
4. **Checklists Attached:** ✓
5. **Test equipment used with calibration date:** 7/9/2015 MFT 481
6. **Any problems or variation from design to the installations:** NO

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Megger Test Insulation / Continuity	(Pass)	Fail
2.		Pass	Fail
3.		Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Steven Bee Jr. **DATE:** 9/29/14

Megger Test Report – 480V

DAJV			Contract number
PATH Signal Project			4600008007
Location:	SWITCH GEAR RM (PATH)		Sheet 1 of
Date:	9/29/14	PATH Representative:	Van Kroy witness testing
Tested By:	RYAN KINKEAD TOM PALMER	PATH Department:	MAINTENANCE
Signature:		Signature:	

Tested From: SWBD #1 To: JSQ "G" BUNGALOW

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
SWBD #1 "G" BUNGALOW	Tested BROWN to Orange, Yellow, GND and conduit	1K	∞	✓
"	Tested ORANGE to Brown, Yellow, GND and conduit	1K	∞	✓
"	Tested YELLOW to Orange, Brown, GND and conduit	1K	∞	✓
"	Tested GND to Orange, Brown, Yellow and conduit	1K	∞	✓

Test Equipment/Calibration Date: MIT 481 01/09/2015.

Results: PASS

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/29/14

Foreman: Manny Monzo

Cell: [redacted]

Email:

ST Hours: 8

OT Hours: 1/2

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Kearny Pocket	Start Time: 7:00	Start Date: 9/29/14
Crews: 1	Finish Time: 3:30 No lunch	End Date: 9/29/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	113	Foreman	Electrician	8.5	10103	U5-2.127
2.	Brydan L.	113	Journeyman	Electrician	8.5	10103	U5-2.127
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Clyde Easterling	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Brian Gleason	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00 – 10:00 - Prepped material for job in shop	10103	45-2.127
10:30 - Arrived at Harrison Yard		
11:00 - Given track rights Kearny Pocket		
11:00 – 2:40 - Prepped bonds for commissioning		
2:45 - Left site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Track Commissioning	10:30AM - 3pm	11AM	7AM	3:30 pm	2:40 pm

Additional Comments: - Cut and crimped #2 wires for A11T bond at location 1508+05
- Moved west side of double 0 bond at location 08+35 1-foot closer to IJ
- Replaced damaged tuner board for 5 Bont at location 1513+45, Reterminated B3, #2 and ground cables
- Cut down and Pugged 4 center tap cables for double 0 bond at location 1522+47 in preperation for commissioning

Shop - Prepped bond truck for commissioning. Gathered necessary tools and material

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 751U04
2. **Installations Being Inspected(Photos attached):**
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monco	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 9/29/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 9/29/14

Foreman: Manny Monzo

ST Hours: 8

Cell: [redacted]

Email: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or ~~NO~~ (circle one)

Work Location: Kearny Pocket H+P track	Start Time: 7:00	Start Date: 9/29/14
Crews: 1	Finish Time: 3:00	End Date: 9/29/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John O'Kane	139	Journeyman	Electrician	8	10103	L15-2.127
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Sal Raia	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	W. Abdul	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00-10 - Worked in shop		
10:30 - Arrived on site	10103	L15-2.127
11:00 - Received track rights		
11:00-2:40 - Worked on track		
2:45 - Left site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bond Check	10:30AM - 3pm	11Am	7Am	3pm	2:40

Additional Comments:

- Checked crimps on 500, 250MCM and #2 wires on all bonds from 1522+47-1499+79 on G track in Kearny. Strapped down all cables
- Checked crimps on 500 250MCM and #2 wires on all bonds on P track from 20+97 to 10+87 in Kearny.

LOST TIME /HINDRANCES: 10:30-11:00 - Not allowed on track

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 09T121
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Manny Monzo **DATE:** 9/29/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 9/29/14

Foreman: J. KART

ST Hours: 8

Cell: [redacted]

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: PORTAL, H, SUMMIT BUNGALOW	Start Time: 7:00 AM		Start Date: 9/29/14
Crews: 1	Finish Time: 3:30 P.M.		End Date: 9/29/14
Prepared By: J. KART	Weather: ~~SUNNY~~ OVERCAST		

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	JOHN LOPEZ	38	JOURNEYMAN	ELECTRICIAN	8	10604	U6-3.13
2.							U6-3.12
3.							U6-3.1
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	ANTHONY CARTER	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	J. YART	3.	FRANK SALZONE
2.	DAVE GILLROY	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
PORTAL BUNGALOW (INSTALLING 1" PERMAGUARD	18604	L16-3.13
CONDUIT TO SLEEVE BUNGALOW STAIR GRNDS.)		L16-3.12
• REROUTING (H-BUNGALOW) GRND TO STAIRCASES.		L16-3.1
• SUMMIT BUNGALOW (REROUTING GRND TO		
BUNGALOW STAIRS. DEBRI CLEAN-UP @ ALL BUNGALOWS.		

OVER →

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Terminate Bungalow	N/A	N/A	7AM	3:30 pm	N/A

Additional Comments:

7:00 AM AMITY ARRIVAL.
7:15 AM DEPART
7:30 AM PORTAL BUNGALOW ARRIVAL./BREFING.
7:35 AM START WORK.
10:00 AM DEPART RELOCATE TO H-BUNGALOW/EIC.
10:20 AM ARRIVE H-BUNGALOW / RESUME WORK.
12:00 - 12:30 P.M. LUNCH
12:45 P.M. RELOCATE TO SUMMIT.
2:45 P.M. DEPART
3:05 P.M. ARRIVE AMITY CLEAN-UP.
3:20 P.M. END-DAY.

LOST TIME /HINDRANCES: N/A.

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 55BG04-05, 55BG03, 57BG01-03, 58BG02-04
2. **Installations Being Inspected(Photos attached):** YES
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	JOSE YART	(Pass)	Fail
2.		Pass	Fail
3.		Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): J. Yart **DATE:** 9/29/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 9/29/14

Foreman: Manny Monzo

ST Hours: 8

Cell: [redacted]

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time (YES) or No (circle one)

Work Location: Westside	Start Time: 7:00	Start Date: 9/29/14
Crews: 1	Finish Time: 3:30	End Date: 9/29/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Smyth	138	Journeyman	Electrician	8	11201, 10103	U5-5.082
2.							U5-2.106
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mario Schatzalepori	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Harrigan	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00-10:00 - Worked in Shop		
10:30 - Arrived at Westside	11201	115-5.082
11:30 - EIC Arrived	10103	115-2.106
11:30-3:00 - Worked on track		
3:05 - Left site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
TERMINATE TU'S & JB'S	N/A	N/A	7AM	3:30 pm	

Additional Comments: - Prepped material in shop for westside JB termination
- Installed tuner board for 731TRX
- Cut and logged #2 track wires. Terminated on board
- Installed ground wire from tuner box to ground well. Cad welded ground wire in ground well
- Logged ground cable and installed jumper to board
- Logged #2 cables for 11TTX for future installation
- Cut down permaguard and installed into 731TRX tuner box

LOST TIME /HINDRANCES: 10:30-11:30 - NO EIC for 1 hour Causing lost time

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 60TU07
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Manny Monzo **DATE:** 9/29

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 2	**Date:** 9-30-14

Foreman: Steve Gage
ST Hours:
Cell: [redacted]
OT Hours: 7 3rd shift
Email:
Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred
General Services: Lost Time YES or NO (circle one)

Work Location: F2	**Start Time:** 10:30 pm	**Start Date:** 9-29-14
Crews: 1	**Finish Time:** 5:30 AM	**End Date:** 9-30-14
Prepared By: Steve Gage	**Weather:** Cloudy-Drizzle	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steven Gage	N/A	F	Elec.	7	11001	N/A
2.	Billy O'Sullivan	38	JW	Elec.	7	11001	N/A
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1. Shawn O'conner 2.

FLAGMEN/WATCHMEN

1. N/A 2.

PILOTS

1. N/A 2. N/A

SWITCHMAN

1. N/A 2. N/A

POWER RAILMAN

1. 2.

TOWER OPERATORS

1. N/A 2. N/A

DAJV Work Train Used UNIT #:

PATH WORK TRAIN USED:	N/A	**QTY**
PATH TEST TRAIN USED:	N/A	**QTY**
PATH FLATS:	N/A	**QTY**
PATH LOCOMOTIVES :	N/A	**QTY**
TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1. N/A 2.

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
	11001	N/A
Worked off of High Rail. Dropped off of High Rail @ AP-128 location after Power was Turned off. LO/TO performed by others.		
- Installed Coax from AP Box 128 across ceiling to antenna horn. Switched out existing antenna mounts w/ swivel plate. Installed 2 4" coax cables b/w splitter & antenna horn. Performed clearance verifications and antenna horn failed. Removed antenna horn.		

@ AP-129 replaced 2 cold shrinks that were a little small/short in length.

High Rail picked us up.

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
	12AM - 5AM	12:00 AM	12:00 AM	4:43AM	4:50 AM

Additional Comments:

11:30 PM - DATV ARRIVED @ STATION
11:45 PM - EIC BRIEFING.
12:00 AM - WORK BEGAN
12:45 AM - ARRIVED @ AP#128.
4:43 AM - WORK STOPPED AND DATV BEGAN CLEAN-UP.
4:50 AM - TRACK RIGHTS RETURNED.
5:30 AM - DATV BACK @ AMITY.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 07RP01, PATH WORK ZONE DIAGRAM, AND 09T157.
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. STEVE GAGE ~~Pass~~ Fail

QUALITY REPRESENATIVE (SIGNATURE) S. Gage. DATE: 9·30·14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 9	Date: 9/30/14

Foreman: John Callari
Foreman: Manny Barreiro
Cell: [redacted]
Cell: [redacted]
Email: jcallari@daidoneelectric.com

ST Hours:

OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ S1, H5-H6	Start Time: 10:00PM	Start Date: 9/29/14
Crews: 2	Finish Time: 05:15AM	End Date: 9/30/14
Prepared By: Tauan De Almeida	Weather: 60˚F - Rain	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Callari	92	Foreman	Electrician	2.5	10304	LI5-5.105
2.	Christopher Havison	92	Journeyman	Electrician	7	10304	LI5-5.105
3.	John Piccinich (LOTO)	92	Journeyman	Electrician	7	10304	LI5-5.105
4.	Manny Barreiro	214	Foreman	Laborer	8	10101	LI5-10.083
5.	Antonio Oliveira	214	Laborer	Laborer	8	10101	LI5-10.083
6.	Manny Couto	Hi-Rail	Laborer	Laborer	8	10101	LI5-10.083
7.	Mario De Soulsa	Hi-rail	Laborer	Laborer	8	10101	LI5-10.083
8.	Pedro Oliveira	Hi-Rail	Laborer	Laborer	8	10101	LI5-10.083
9.	Claudio Barreiro	214	Laborer	Laborer	8	10101	LI5-10.083

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Rocco Tinnikello	3.	David Jones
2.		4.	
FLAGMEN/WATCHMEN			
1.	Craig Milgram	3.	Dominick Formica
2.		4.	
PILOTS			
1.	Pilot #1	3.	Pilot #2
2.		4.	
SWITCHMAN			
1.	N/A	3.	
2.		4.	
POWER RAILMAN			
1.	Carlos Remidious	3.	
2.		4.	
TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Platform Vermeer 72500, 72200		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO

FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS

1.	Tauan De Almeida	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Double Signal JB L8X/L6X @ 938+17 • Installed I-Beam • Installed (4) 2” • Installed (7) 1.5” • Installed ground rod • Installed ground pot	10304	LI5-5.105
Meggered 7/C#14 (C32A) for L24X TS @ 987+90 (Track 1) #2 (C42A) for 26TRX/724TTX @ 3+23 (Track S) #2 (C22A) for B45TTX/45TRX @ 968+84 (Track H) #2 (C6A) for 39TRX-2/26TTX @ 1+37 (Track S)	10101	LI5-10.083

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install I Beam	01:00AM-05:00AM	12:38AM	01:30AM	04:15AM	05:05AM
Install Conduit					

Additional Comments:

11:30PM – DAJV arrived at JSQ Deli Plus; EIC, Flagman, and P/R at meeting location
12:12AM – EIC briefing
12:38AM – Received track rights
12:46AM – LOTO installation started
01:37AM – Power off H5, S1, and Track 1
02:00AM – LOTO installation completed
01:30AM – DAJV on track work started
04:15AM – DAJV on track work stopped
04:18AM – LOTO removal started
05:03AM – LOTO removal completed/ Power restoration completed
05:05AM – Track rights rescinded
LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. **Drawing #: 07RP01, 55CP01, 56CP01, 57CP01, 58CP01, 60CP01**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: Bracket and Messenger installation checklist**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Tauan De Almeida (Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) Tauan De Almeida DATE: 9/30/14

WAYSIDE EQUIPMENT VERIFICATION FORM

1	PURPOSE:	**Measure all Wayside Devices and Structures to ensure clearance from contact with any model of PA Train.**
2	TOOLS:	**Measuring Tape or Digital Laser Measuring Device**
3	EQUIPMENT LOCATION:	**STA.** 938 **+** 17
4	TYPE OF WAYSIDE EQUIPMENT:	☐ **Home Signal** ☐ **Block Signal** ☐ **Route Request Unit** ☐ **Signal Pole** ☐ **Trip Valve Housing** ☐ **Switch Valve Housing** ☐ **Junction Box** ☐ **Signal Bungalow** ☐ **CBTC Transponder** ☐ **Antenna** ☐ **Access Point** ☐ **Airline Main** ☒ **Other** I Beam
5	EQUIPMENT NAME:	L8X/L6X
6	CLOSEST HORIZONTAL MEASUREMENT FROM CENTERLINE OF TRACK AT POINT ABOVE TOP OF RAIL:	7 **FT.** 4 **IN.**
7	MINIMUM CLEARANCE: DIMENSION "C" PER DYNAMIC ENVELOP DIAGRAM OF PA 1-4 TRAIN : (DIMENSION H4 FROM THE PA 5 CLEARANCE DRAWING IS LESS THAN THE GREATEST DIMENSION OF PA 1-4 TRAINS) :	**5** **FT.** **4** **IN.**
8	DEVICE HAS ADEQUATE CLEARANCE FROM THE DYNAMIC ENVELOP (LINE 6 IS GREATER THAN LINE 7):	☒ **Yes** ☐ **No**
9	NOTES:	
10	Verified By	**X** Tauan De Almeida

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 4	**Date:** 09/30/14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location : Hack Bridge & Hack West BG	**Start Time:** 7:30 am	**Start Date:** 09/30/14
Crews: 1	**Finish Time:** 2:30pm	**End Date:** 09/30/14
Prepared By: David Cardona	**Weather:** 70 / Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Tony Hernandez	118	Journeyman	Electrician	4	11501	n/a
2.	Robert Hansen	75	Apprentice	Electricians	4	11501	n/a
3.							
4.							
5.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Joe Gerardo	3.	
2.	Rich McColghan	4.	

FLAGMEN/WATCHMEN

1.	Abdul Waheed	4.	
2.		5.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED: QTY n/a

PATH TEST TRAIN USED: QTY n/a

PATH FLATS: QTY n/a

PATH LOCOMOTIVES : QTY n/a

TRACK ACCESS: CIRCLE ONE (YES) NO

WORK ACCESS: CIRCLE ONE (YES) NO

FOUL TIME: CIRCLE ONE YES (NO)

OTHERS

1.	David Cardona (Car#28)	2.	Scott Beams (J&L Comm.)

3.	Victor Brown	4.	Dennis Mahabir (J&L Comm.)
5.		6.	

COMPLETED WORK DETAIL

	DAJV Cost Code	PATH Pay Item
[redacted] [redacted] Spliced C226 inside PATH NEMA-3 FOC Enclosure on west side of Hack Bridge. Connected jumpers to PATH Fiber Distribution Panel. 2. Spliced C333 inside PATH NEMA-3 FOC Enclosure on west side of Hack Bridge. Connected jumpers to PATH Fiber Distribution Panel. 3. Spliced C227 inside PATH NEMA-3 FOC Enclosure on west side of Hack Bridge. Connected jumpers to PATH Fiber Distribution Panel. 4. Spliced C334 inside PATH NEMA-3 FOC Enclosure on west side of Hack Bridge. Connected jumpers to PATH Fiber Distribution Panel. Hack West BG / Rack #13 / WCN Backbone 1. Spliced C225 2. Spliced C227 Work to be continued and reported back.	11501	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Fiber Splicing	n/a	n/a	7:40 am	1:50 pm	n/a

Additional Comments:

7:00 am – DAJV arrived at Amity.

7:30 am – DAJV arrived at Sub-7 / EIC Meeting location.

7:40 am – EIC Briefing.

7:40 am – Work began

10:30 am – DAJV Electricians were no longer needed at work site and returned back Amity to be given ne work detail.

11:45 pm – DAJV and J&L relocated to Hack West BG to continue work.

1:50 pm – Work completed in Hack West BG, both crews departed.

2:30 pm – DAJV arrived back at Amity.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. **Drawing #: 05CB17**

2. Installations Being Inspected (Photos attached): See attached	
3. Tests Performed: n/a	
4. Checklists Attached: n/a	
5. Test equipment used with calibration date: n/a	
6. Any problems or variation from design to the installations: n/a	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))	
1. David Cardona	**(Pass)** **Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona*	**DATE:** 09/30/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 9/30/2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: B1	Start Time: 12:00am	Start Date: 9/29
Crews: 1	Finish Time: 5:15a	End Date: 9/30
Prepared By: Mark Demone	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	92	Foremen	Electrical	7	10205	LI-4.015
2.	Walter Sanick	↓	Journeymen	↓	7	↓	↓
3.	Arthur Arevalo	↓	↓		7		
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mike Foley	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Paul	3.	
2.	Bob	4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY NO	
PATH FLATS:	QTY YES 1	
PATH LOCOMOTIVES :	QTY NO	
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
- installed 70' of 60° Snake Tray from 7+60 to 8+20		
- installed 10' of 7/8" strut from 8+00 to 8+10		
- installed 30' of 60° Snake Tray from 8+70 to 9+00		
- installed (7) transitions using 7' of 7/8" strut		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Snake Tray	12:00 - 5:15AM	12:20 am	12:30 am	4:30 am	- 5:15

Additional Comments:

11:30 men arrived @ Station
11:40 men met Eli and received safety briefing.
12:20 Am Flat Picked up men
12:30 AM Men started working.
4:30 AM Work ended
5:15 AM End of work day.

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. **Drawing #:** 07 RP01
2. **Installations Being Inspected(Photos attached):** yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** yes
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Mark Demone	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Mark Demone **DATE:** 9/30/2014

DAIDONE-ALDRIDGE JOINT VENTURE
SNAKE TRAY - Installation Checklist
Cable Support and Infrastructure in PATH Tunnel Locations

Tunnel Section(s): B1 **Tunnel Type(s):** ☐ Concrete ☒ Ring ☐ Brick

Station Mark: Start: 7+60 8+70 **End:** 8+20 9+00 **Date(s) of Installation:** 9/30/14

(100') 60°

Requirements:

1) Snake Tray Route Visually Inspected, and Verified with the Drawings Before Installation Begins ☒ Yes ☐ No ☐ N/A

2) Verified that the tunnel wall was previously tested for minimum concrete strength with Swiss Hammer to be at least 2,500 psi. ☐ Yes ☐ No ☒ N/A

3) Angle of Snake Tray Verified to be the Appropriate Angle for Tunnel Wall ☒ Yes ☐ No ☐ N/A

Tunnel Angle	*Appropriate Tray Angle (Circle the snake tray types utilized in this installation)*
18°-27°	*20°*
28°-42°	*30°*
43°-57°	*45°*
58°-87°	*60°*
88°-99°	*90°*

4) Proper Hanger Type and Spacing Used for Tunnel Type (circle types below) ☒ Yes ☐ No ☐ N/A

Concrete = *Powers 3/8" Wedge Bolt – 30" O.C.*

Ring = *J-Hook Bracket – 48" O.C.*

Brick = *Powers 3/8" Sleeve Anchor – 30" O.C.*

5) Crew utilized a 3/8" drill bit(s), with a mechanical stopper after reaching anchor acceptable depth of 2.125" as per the approved drawings. Periodic checking of the mechanical stopper is required to control depth of the anchors. ☐ Yes ☐ No ☒ N/A

6) Snake Tray Couplings Tightened to Ensure Bonding between Segments ☒ Yes ☐ No ☐ N/A

7) Gaps in Tray Segments Properly Bonded Using #6 AWG Insulated Wire ☐ Yes ☒ No ☐ N/A

8) Snake Tray Rungs are straight (not Bent) ☒ Yes ☐ No ☐ N/A

9) Snake Tray Installation Leveled ☒ Yes ☐ No ☐ N/A
Note below obstructions or existing conditions on tunnel wall that necessitate elevation changes
Note below tunnel wall variations that cause elevation changes on tray

10) Snake Tray Installed Properly and in a Quality Manner ☒ Yes ☐ No ☐ N/A

Deficiencies? ☒ Yes ☐ No

Comments: Transition up and under boxes + cables

Inspected By: Mark Demone
Print Name

Signature: [signature] Date: 9/30/14

Form CLNP037 08/14/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 03	**Date:** 9/30/2014

Foreman: Jason Kaminski
Cell: [redacted]
Email: jkaminski@daidoneelectric.com

Shift Rate Hours: 07
OT Hours:
Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred
General Services: Lost Time YES or No (circle one)

Work Location: B2	**Start Time:** 10:00pm (9/29/2014)	**Start Date:** 9/29/2014
Crews: 1	**Finish Time:** 5:18am (9/30/2014)	**End Date:** 9/30/2014
Prepared By: Joshua Cardona	**Weather:** 60° & Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jason Kaminski	90	Foreman	Electrician	7	10205	LI5-4.036
2.	James Loccicero		Journeyman	Electrician	7	10205	LI5-4.036
3.	Jeff Sherman		Journeyman	Electrician	7	10205	LI5-4.036

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Carlos Muñoz	2.	N/A

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	(Engineer) (For Flat 25)	2.	(Conductor) (For Flat 25)

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:		**QTY**	3
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:		**QTY**	1 (Flat #25)
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	Joshua Cardona	2.	Tim Davis

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 120' of 45° Snake Tray from 27+30-26+00 Skipping 10' from 27+60-27+70	10205	LI5-4.033

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Snake Tray	12:00am-5:15am	12:12pm	12:18am	4:40am	4:44am

Additional Comments:

11:30pm	DAJV Arrives at Pavonia
12:03am	Flat arrives at Pavonia
12:10am	EIC Safety Briefing
12:12am	Tk. Rights Start
12:15am	Flat Spotted B2
12:18am	Work Starts
4:40am	Work Stops
5:04am	Flat arrives at Pavonia
5:08am	DAJV Electricians Head back to Amity St./ All Work Stops
5:18am	DAJV Electricians Arrive back at Amity St.

LOST TIME /HINDERANCES: No	
SAFETY INCIDENTS/ACCIDENTS: **YES OR NO** **If Yes, Please provide a brief description below.**	
Quality Report:_____ **Comments:**	
1. Drawing #: 07RP01	
2. Installations Being Inspected(Photos attached): Yes	
3. Tests Performed: No	
4. Checklists Attached: No	
5. Test equipment used with calibration date: N/A	
6. Any problems or variation from design to the installations: No	
INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**	
1.	**Pass** **Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona*	**DATE:** 9/30/2014

DAIDONE-ALDRIDGE JOINT VENTURE
SNAKE TRAY - Installation Checklist
Cable Support and Infrastructure in PATH Tunnel Locations

Tunnel Section(s): B-2 **Tunnel Type(s):** ☐ Concrete ☒ Ring ☐ Brick

Station Mark: Start: 27+30 **End:** 26+00 **Date(s) of Installation:** 9/29/14-9/30/14

Requirements:

1) Snake Tray Route Visually Inspected, and Verified with the Drawings Before Installation Begins ☒ Yes ☐ No ☐ N/A

2) Verified that the tunnel wall was previously tested for minimum concrete strength with Swiss Hammer to be at least 2,500 psi. ☐ Yes ☐ No ☒ N/A

3) Angle of Snake Tray Verified to be the Appropriate Angle for Tunnel Wall ☒ Yes ☐ No ☐ N/A

Tunnel Angle	*Appropriate Tray Angle (Circle the snake tray types utilized in this installation)*
18°-27°	*20°*
28°-42°	*30°*
43°-57°	*45°*
58°-87°	*60°*
88°-99°	*90°*

4) Proper Hanger Type and Spacing Used for Tunnel Type (circle types below) ☒ Yes ☐ No ☐ N/A

Concrete = Powers 3/8" Wedge Bolt – 30" O.C.

Ring = J-Hook Bracket – 48" O.C.

Brick = Powers 3/8" Sleeve Anchor – 30" O.C.

5) Crew utilized a 3/8" drill bit(s), with a mechanical stopper after reaching anchor acceptable depth of 2.125" as per the approved drawings. Periodic checking of the mechanical stopper is required to control depth of the anchors. ☐ Yes ☐ No ☒ N/A

6) Snake Tray Couplings Tightened to Ensure Bonding between Segments ☒ Yes ☐ No ☐ N/A

7) Gaps in Tray Segments Properly Bonded Using #6 AWG Insulated Wire ☐ Yes ☐ No ☒ N/A

8) Snake Tray Rungs are straight (not Bent) ☒ Yes ☐ No ☐ N/A

9) Snake Tray Installation Leveled ☒ Yes ☐ No ☐ N/A
Note below obstructions or existing conditions on tunnel wall that necessitate elevation changes
Note below tunnel wall variations that cause elevation changes on tray

10) Snake Tray Installed Properly and in a Quality Manner ☒ Yes ☐ No ☐ N/A

Deficiencies? ☐ Yes ☒ No

Comments: Installed 120' of 45° snake Tray, we had to cut Strut in 8" pieces to fit the Ring.

Inspected By: Jason Kaminski
Print Name

Signature: [signature] Date: 9/30/14

Form CLNP037 08/14/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/30/14

Foreman: J. KART

ST Hours: 8 HRS.

Cell: [redacted]

OT Hours: —

Email: [redacted]

Ops Manager: R. Chin

jxart@DaidoneElectric.com

URGENT:

No Safety Incidents Occurred

General Services, Lost Time YES or (No) (circle one)

Work Location:	HARRISON H-7	Start Time:	7:00 AM	Start Date:	9/30
Crews:	1	Finish Time:	3:30 P.M.	End Date:	9/30
Prepared By:	J. KART	Weather:	OVERCAST		

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	M. DEROBERTIS		JOURNEYMAN	ELECTRICIAN	8	10104	L15-3.004
2.	J. LOPEZ		APPRENTICE		8	10104	L15-3.004
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A TRACK DEPARTMENT	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
• TRANSPONDER REMOVAL ON H-TRACK	10104	L15-3.004
(1) 764+14, (1)@ 765+75, (1) 769+81, (1) 760+26,		
(1) 760 + 91.		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
TRANSPONDER REMOVAL	SHARED W/	10:45 AM	10:50 AM	2:00 P.M.	
	TRK DEPT.				

Additional Comments:

7:00 AM AMITY ARRIVAL / START WORK
7:00 AM - 10:30 AM (M. DEROBERTIS) WORK ON TU-BOARDS.
7:00 AM. - 10:30 AM (J. LOPEZ) WORK ON PREP FOR BANDS.
10:30 AM MARK & LOPEZ RELOCATE TO HARRISON YARD. (TRK DEPT.
12:00 P.M - 12:30 P.M. LUNCH.
2:00 P.M. COMPLETE WORK.
2:20 P.M. ARRIVE AMITY / CONTINUE WORKING ON TU-BOARDS.

LOST TIME /HINDRANCES: WAITING ON TRK DEPT.

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 07CB02, SHEET 16, 18, OF 38.

2. Installations Being Inspected(Photos attached):

3. Tests Performed:

4. Checklists Attached:

5. Test equipment used with calibration date:

6. Any problems or variation from design to the installations:

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	JOSE XART	(Pass)	Fail
2.		Pass	Fail
3.		Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Jose Xart DATE: 9/30/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 9-30-14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours: 0

Email: [redacted]

Ops Manager: R. Chin

RKinkead@Daidone Electric.com

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Journal Square	Start Time: 7 AM	Start Date: 9-30-14
Crews: 1	Finish Time: 3:30 pm	End Date: 9-30-14
Prepared By: Ryan Kinkead	Weather: Cloudy 78°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan Kinkead	38	Foreman	Elect.	8	10604, 10000	L16-3.1, L15-4.063
2.	Phil Combs	115	Journeymen	" "	8	10604, 10210	L16-3.1, L15-4.063
3.	Steve Beckman		Journeymen	" "	5	10604, 10210	L16-3.1, L15-4.063
4.	Tom Palmer		Journeymen	" "	8	10604, 10210	L16-3.1, L15-4.063
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.		3.	
2.	none	4.	

FLAGMEN/WATCHMEN

1.	none	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: 0		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Clean out of Journal Square 3hrs.		
Pulling "H" Bungalow Feeder to DPD-1 + Terminating 3hrs	10604	C16-3.1
Cutting and Prepping cable for wire pull 1hr.		
Clean out of "D" yard Elliot Track, Buckets + JLG Lift 1hr.		
Phil Combs From 10:00 to 1pm w/Nuno Setting Poles	10210	

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bungalow Terminations			7Am	3:30pm	
Setting poles					

Additional Comments:

7:00 to 8:00 - Ryan Kinkead + Phil Combs Spooled of and Re-Reeled 220 ft # 4's + #6 grnd onto Reel for Journal Square Ave

7:00 to 8:00 Tom Palmer + Steve Backman began removal of all tools and Equipment of Journal Square.

8:00 to 12:30 - All men - Removal of All equipt, gang boxes, Thearder, Benders and Ladders from Site.

12:30 to 2:30 - Pulled feed from DPD-1 in to Panel and terminated.

LOST TIME /HINDRANCES: None / 2:30 to 3:15 Clean out of Truck + Equipt. from weekend work in "D" Yard

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 5e8603
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Ryan Kinkead DATE: 9/30/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 9/30/14

Foreman: Manny Monzo

ST Hours: 8

Cell: [redacted]

OT Hours:

Email:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Kearny Pocket	Start Time: 7:00	Start Date: 9/30/14
Crews: 1	Finish Time: 3:30	End Date: 9/30/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	113	Foreman	Electrician	8	10103	U5-2.128
2.	Bogdan L.	113	Journeyman	Electrician	8	10103	U5-2.128
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Clyde Easterling	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Tom Degnan	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.	Mauricio Lopez	3.	
2.	Romano	4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00-10:00 - Cleaned out trucks in shop		
10:30 - Arrived at Kearny Pocket	10103	115-2.128
11:28 - Received track rights		
11:30-11:55 - LOTO		
12:00 - 2:05 - Worked on track		
2:05 - 2:25 - LOTO 2:45 - Left site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Track Circuit Commissioning	10:30AM - 3pm	11:28 AM	7AM	3:30 pm	2:25 pm

Additional Comments: - Shop - Cleaned out truck 113 and restocked for commissioning
- A11T - Double O Bond - cut back center tap wires, lugged and attached to O Bond. Installed rail clips, and tied down wires where needed
- 11T/A11T - S Bond - Attached wires to rails to complete installation
- 08+35 - Double O Bond - Cut back #2 wires and lugged. Terminated O Bond 500MCM to rails to complete installation
- 11T - Double O Bond - Terminated 4 center tap wires to ground bar. Installed rail clips and tied down wire where needed

LOST TIME /HINDRANCES: Yes

10:30-11:30 - No track rights given

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 00DL008
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Manny Monzo	(Pass)	Fail
2.		Pass	Fail
3.		Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 9/30/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	# of Men: 2	Date:10/01/14

Foreman: Jose Xart

ST Hours: 3

Cell: [redacted]

OT Hours: N/A

Email: jxart@daidoneelectric.com

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: JSQ. A-YARD	Start Time: 10:00AM	Start Date: 10/01/14
Crews: 1	Finish Time: 1:00PM	End Date: 10/01/14
Prepared By: Douglas Nascimento	Weather: 64°, Rainy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Lima			Labor	3	10210	N/A
2.	Ronny Dowers			Labor	3	10210	N/A
3.							
4.							
5							
6.							
7.							
8.							
9.							
10.							
11.							
12.							
13.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	CEIC - Sisak	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Flagman #1	3.	
2.	Flagman #2	4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Ortiz	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV Work Train Used UNIT#:		N/A
PATH WORK TRAIN USED:	QTY	1 – Swing Master
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Jim Splendoria	4.	
2.	Nuno Ribeiro	5.	
3.	Douglas Nascimento	6.	

Comments:	DAJV Cost Code	PATH Pay Item
Pole Removal (Y7A) due to a Service Train Derailment	10210	N/A
Car 5673 hit the bumper post at 7 Track JSQ, damaged ATC pole Y7A and stopped at		
JB LA14X/RA16. Possible damage on conduits for JB, BP Light and TC.		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Pole Removal due to a Service Train Derailment	N/A	10:00AM - PATH	11:45AM - DAJV	12:35PM - DAJV	PATH owns T.R

Additional Comments:

9:40 AM – DAJV arrives at JSQ (APM Douglas Nascimento)
9:40 AM – PATH support arrives
10:00AM – DAJV arrives at JSQ (PM Jim Splendoria)
10:20AM – DAJV arrives at JSQ (Nuno/Laborers)
10:30AM – CEIC briefs DAJV crew
11:05AM – Swing Master arrives at location
11:45AM – DAJV starts work
12:35PM – DAJV finishes work
12:45PM – DAJV leaves work site, PATH personal stays to finish working on derailment
1:00 PM – DAJV finishes unloading at Amity

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. **Drawing #: N/A – Sketch of Work Site attached**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: No**
4. **Checklists Attached: No**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: No**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. Douglas Nascimento	**Pass**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**

QUALITY REPRESENATIVE (SIGNATURE) Douglas Nascimento DATE: 10/01/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 2 | **Date:** 10-1-14

Foreman: Steve Gage | **ST Hours:**

Cell: [redacted] | **OT Hours:** 7 3rd shift

Email: | **Ops Manager:** R. Chin

URGENT: No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: F2	**Start Time:** 10:30 pm	**Start Date:** 9-30-14	
Crews: 1	**Finish Time:** 5:30 Am	**End Date:** 10-1-14	
Prepared By: Steve Gage	**Weather:** Cloudy - Dark		

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steven Gage	N/A	F	Elec	7	11001	N/A
2.	Billy O'Sullivan	213	JW	Elec.	7	11001	N/A
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1. Tony Deturris | 2.

FLAGMEN/WATCHMEN

1. N/A | 2.

PILOTS

1. N/A | 2. N/A

SWITCHMAN

1. N/A | 2. N/A

POWER RAILMAN

1. | 2.

TOWER OPERATORS

1. N/A | 2. N/A

DAJV Work Train Used UNIT #:

PATH WORK TRAIN USED:	N/A	**QTY**
PATH TEST TRAIN USED:	N/A	**QTY**
PATH FLATS:	N/A	**QTY**
PATH LOCOMOTIVES :	N/A	**QTY**

TRACK ACCESS: CIRCLE ONE (YES) NO

WORK ACCESS: CIRCLE ONE (YES) NO

FOUL TIME: CIRCLE ONE YES (NO)

OTHERS

1. | 2.

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
@ AP-128 removed previously installed antenna mount infrastructure and installed Antenna Horns above AP-Panel but To the left (North) 5' on East Wall to achieve acceptable clearances. Remove coax cable across ceiling. Took measurements for new coax cable length. Installed (2) 4' coax cable B/w Antenna Horns & splitter.	11001	N/A
Performed clearance verifications for New Antenna location. All Good.		

Surveyed AP-127 for relocation of Panel opposite of 3rd Rail.

We were dropped off @ AP-128 location by High Rail. Upon completion we walked to AP-127 w/ tools & materials.

LO/TO performed by others.

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP INSTALL	12AM - 5AM	12:20 AM	12:20 AM	4:25A	4:40A

Additional Comments:

11:30PM - ARRIVED @ PANONIA STATION
11:31 PM - EIC BRIEFING.
12:17 AM - LOTO.
12:20 AM - WORK BEGAN
4:26 AM - DAJV BEGIN CLEAN-UP / WORK STOPPED.
4:40 AM - TRACK RIGHTS RETURNED.
5:30 AM - DAJV ARRIVED BACK @ AMITY.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. Drawing #: 07RP01, PATH WORK ZONE DIAGRAM, AND 09T157.
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. STEVE GAGE Pass Fail

QUALITY REPRESENATIVE (SIGNATURE) S. Gage DATE: 10-1-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 8	Date: 10/03/14

Foreman: John Callari
Foreman: Manny Barreiro
Cell: [redacted]
Cell: [redacted]
Email: jcallari@daidoneelectric.com

ST Hours:

OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ S1-S4, H5	Start Time: 10:00PM	Start Date: 10/02/14
Crews: 2	Finish Time: 05:15AM	End Date: 10/03/14
Prepared By: Tauan De Almeida	Weather: 66˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Callari	92	Foreman	Electrician	7	10304/10302	LI5-5.105
2.	Anil Gajardo (LOTO)	92	Journeyman	Electrician	7	10304/10302	LI5-5.105
3.	John Piccinich	92	Journeyman	Electrician	7	10304/10302	LI5-5.105
4.	Manny Barreiro	44	Foreman	Laborer	8	10103	LI5-10.01
5.	Antonio Oliveira	44	Laborer	Laborer	8	10103	LI5-10.01
6.	Manny Couto	Hi-Rail	Laborer	Laborer	8	10103	LI5-10.01
7.	Pedro Oliveira	Hi-Rail	Laborer	Laborer	8	10103	LI5-10.01
8.	Claudio Barreiro	44	Laborer	Laborer	8	10103	LI5-10.01

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Rocco Tinnirello	3.	Rocco Fiandaca
2.		4.	

FLAGMEN/WATCHMEN

1.	Harry Messi	3.	Dominic Formica
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Mauricio Lopes	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Tauan De Almeida	3.	Trevor Kendall

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
93TRX-1 + 730TTX @ 980+53 Installed 3TWPR#14 (C4) into TU in between H and G track AP33 @ 980+53 Installed 3/C#10 (C646) into AP33 Box Installed 6 Fiber (C349) from AP 35 into AP 33 Box Installed 6 Fiber (C348) From AP 32A into AP33 Box	10304 10302	LI5-5.105
Install (2) 15', 2" permagard risers from Baldwin signal bridge to HH. Install 14' of 3" permagard from Double TU 73T-1RX+50TRX to S track @ 18+31	10103	LI5-10.01

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Fiber Radio and Power Cable	01:00AM-05:00AM	12:24AM	01:15AM	04:15AM	04:45AM
Install Conduit					

Additional Comments:

11:30PM – DAJV APM and work crew arrived at meeting location
12:00AM – Path EIC, Flagman, and P/R arrived at meeting location
12:12AM – EIC briefing
12:24AM – Received track rights S1-4, H5
12:25AM – LOTO installation started
01:00AM – DAJV on track work started
01:22AM – Power off
01:30AM – LOTO installation completed
04:15AM – DAJV on track work stopped
04:16AM – LOTO removal started
04:33AM – Power restored
04:33AM – LOTO removal completed
04:45AM – Track rights rescinded
LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. **Drawing #: 07RP01, 55CP01, 56CP01, 57CP01, 58CP01, 60CP01**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached:**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Tauan De Almeida (Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) Tauan De Almeida DATE: 10/03/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 4	**Date:** 9/30/14 – 10/1/14

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: n/a

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location : B1	**Start Time:** 10:00 pm	**Start Date:** 09/30/14
Crews: 1	**Finish Time:** 5:15am	**End Date:** 10/1/14
Prepared By: Adrian Torres	**Weather:** 93° Clear skies	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	220	Foreman	Electrician	7	10205	n/a
2.	Walter Somick	220	Journeyman	Electrician	7	10205	n/a
3.	Tom Rinaldi	220	Journeyman	Electrician	7	10205	n/a
4.	Arthur Areaulo	220	Journeyman	Electrician	7	10205	n/a

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Mike Foley	3.	
2.		4.	
FLAGMEN/WATCHMEN			
1.	n/a	3.	
2.		4.	
PILOTS			
1.	Pilot #1	3.	
2.	Pilot #2	4.	
SWITCHMAN			
1.	n/a	3.	
2.		4.	
POWER RAILMAN			
1.	n/a	3.	
2.		4.	
TOWER OPERATORS			
1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED: QTY 4

PATH TEST TRAIN USED:	**QTY n/a**	
PATH FLATS:	**QTY 1 (24)**	
PATH LOCOMOTIVES :	**QTY n/a**	
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	Adrian Torres	**4.**	
2.		**5.**	

COMPLETED WORK DETAIL

Installation of Snake Tray and J-hooks	**DAJV Cost Code**	**PATH Pay Item**
Installation of 150' of 60 ° Snake Tray from 9+00 to 10+50	10205	N/A

Activity	**Scheduled Track Rights**	**Track Rights Started**	**Work Started**	**Work Stop**	**Track Rights Ended**
Installation of Snake Tray	12:00 am – 5:15am	12:08am	12:12 am	4:40 am	5:15am

Additional Comments:

10:30 pm – DAJV arrived at Amity.

11:15 pm – DAJV departed Amity.

11:30 pm – DAJV arrived at Hoboken Station.

11:57 pm – DAJV Meets EIC and receives safety briefing.

12:08 am **-** DAJV boards Flat 24 & 26

12:12 am - Work began.

4:40am - Work Stops.

4:50am - DAJV departs Hoboken towards Amity.

5:15 am - DAJV arrived back at Amity St.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments: n/a

1. **Drawing #:** 07RP01
2. **Installations Being Inspected (Photos attached):** No
3. **Tests Performed:** n/a
4. **Checklists Attached:** Yes
5. **Test equipment used with calibration date:** n/a

6. Any problems or variation from design to the installations: n/a			
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))			
1. Adrian Torres	**(Pass)**	**Fail**	
QUALITY REPRESENTATIVE (SIGNATURE) *Adrian Torres*			**DATE:** 09/03/14

DAIDONE-ALDRIDGE JOINT VENTURE
SNAKE TRAY - Installation Checklist
Cable Support and Infrastructure in PATH Tunnel Locations

Tunnel Section(s): B1 **Tunnel Type(s):** ☐ Concrete ☒ Ring ☐ Brick

Station Mark: Start: 9+00 **End:** 10+50 **Date(s) of Installation:** 10/1/14
(150') 60°

Requirements:

1) Snake Tray Route Visually Inspected, and Verified with the Drawings Before Installation Begins ☒ Yes ☐ No ☐ N/A

2) Verified that the tunnel wall was previously tested for minimum concrete strength with Swiss Hammer to be at least 2,500 psi. ☐ Yes ☐ No ☒ N/A

3) Angle of Snake Tray Verified to be the Appropriate Angle for Tunnel Wall ☒ Yes ☐ No ☐ N/A

Tunnel Angle	*Appropriate Tray Angle (Circle the snake tray types utilized in this installation)*
18°-27°	*20°*
28°-42°	*30°*
43°-57°	*45°*
58°-87°	*60°*
88°-99°	*90°*

4) Proper Hanger Type and Spacing Used for Tunnel Type (circle types below) ☒ Yes ☐ No ☐ N/A

Concrete = *Powers 3/8" Wedge Bolt – 30" O.C.*

Ring = *J-Hook Bracket – 48" O.C.*

Brick = *Powers 3/8" Sleeve Anchor – 30" O.C.*

5) Crew utilized a 3/8" drill bit(s), with a mechanical stopper after reaching anchor acceptable depth of 2.125" as per the approved drawings. Periodic checking of the mechanical stopper is required to control depth of the anchors. ☐ Yes ☐ No ☒ N/A

6) Snake Tray Couplings Tightened to Ensure Bonding between Segments ☒ Yes ☐ No ☐ N/A

7) Gaps in Tray Segments Properly Bonded Using #6 AWG Insulated Wire ☐ Yes ☐ No ☒ N/A

8) Snake Tray Rungs are straight (not Bent) ☒ Yes ☐ No ☐ N/A

9) Snake Tray Installation Leveled ☒ Yes ☐ No ☐ N/A
Note below obstructions or existing conditions on tunnel wall that necessitate elevation changes
Note below tunnel wall variations that cause elevation changes on tray

10) Snake Tray Installed Properly and in a Quality Manner ☒ Yes ☐ No ☐ N/A

Deficiencies? ☒ Yes ☒ No

Comments: (1) up and over a sign

Inspected By: Mark Demore
Print Name

Signature: [signature] Date: 10/1/14

Form CLNP037 08/14/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 9/30/14 - 10/1/14

Foreman: Jason Kaminski

ST Hours: 7

Cell [redacted]

Email: jkaminski@daidoueelectric.com

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: B-2	Start Time: 10:30p.m	Start Date: 9/30/14
Crews: 1	Finish Time: 5:30a.m	End Date: 10/1/14
Prepared By: Jason Kaminski	Weather: nice	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jason Kaminski	90	Foreman	Electrician	7	10205	L15-4.036
2.	Jeff Sherman		J.M	Electrician	7	10205	L15-4.036
3.	Jim Lociero		J.M	Electrician	7	10205	L15-4.036
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	EIC James Morton	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	2	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	N/A		
PATH WORK TRAIN USED:	yes	QTY 3	
PATH TEST TRAIN USED:	N/A	QTY	
PATH FLATS:	yes	QTY 1	Flat 25
PATH LOCOMOTIVES :	N/A	QTY	
TRACK ACCESS: CIRCLE ONE		(YES)	NO
WORK ACCESS: CIRCLE ONE		(YES)	NO
FOUL TIME: CIRCLE ONE		YES	(NO)

OTHERS			
1.	Tim Inspector	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments: Installed ~~A~~ A Total of 112' of 45° Snake Tray, See Photos, and Snake Tray Report.	DAJV Cost Code	PATH Pay Item
	10205	615-4.036

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installing snak Tray	12:00a.m - 5:15am	11:00a.m	12:15a.m	4:30a.m	4:42a.m

Additional Comments:

Amity St. : 10:30p.m
Pavonia Platform: 11:20p.m.
Flat 25 arrived: 11:54p.m.
Flat 25 spotted: 12:05a.m
~~[illegible]~~ :
Safety: 12:07am
Work began: 12:15a.m
Work Stopped: 4:30a.m
Back To Pavonia: 4:42a.m
Back To Amity: 5:15am

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 07RP01
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** NO
4. **Checklists Attached:** Yes
5. **Test equipment used with calibration date:** NO
6. **Any problems or variation from design to the installations:** NO

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 10/1/14

DAIDONE-ALDRIDGE JOINT VENTURE
SNAKE TRAY - Installation Checklist
Cable Support and Infrastructure in PATH Tunnel Locations

Tunnel Section(s): B-2 **Tunnel Type(s):** ☐ Concrete ☒ Ring ☐ Brick

Station Mark: Start: 26+00 **End:** 25+00 **Date(s) of Installation:** 9/30/14 - 10/1/14

Requirements:

1) Snake Tray Route Visually Inspected, and Verified with the Drawings Before Installation Begins ☒ Yes ☐ No ☐ N/A

2) Verified that the tunnel wall was previously tested for minimum concrete strength with Swiss Hammer to be at least 2,500 psi. ☐ Yes ☐ No ☒ N/A

3) Angle of Snake Tray Verified to be the Appropriate Angle for Tunnel Wall ☒ Yes ☐ No ☐ N/A

Tunnel Angle	*Appropriate Tray Angle (Circle the snake tray types utilized in this installation)*
18°-27°	*20°*
28°-42°	*30°*
43°-57°	*45°*
58°-87°	*60°*
88°-99°	*90°*

4) Proper Hanger Type and Spacing Used for Tunnel Type (circle types below) ☒ Yes ☐ No ☐ N/A

Concrete = *Powers 3/8" Wedge Bolt – 30" O.C.*

Ring = *J-Hook Bracket – 48" O.C.*

Brick = *Powers 3/8" Sleeve Anchor – 30" O.C.*

5) Crew utilized a 3/8" drill bit(s), with a mechanical stopper after reaching anchor acceptable depth of 2.125" as per the approved drawings. Periodic checking of the mechanical stopper is required to control depth of the anchors. ☐ Yes ☐ No ☒ N/A

6) Snake Tray Couplings Tightened to Ensure Bonding between Segments ☒ Yes ☐ No ☐ N/A

7) Gaps in Tray Segments Properly Bonded Using #6 AWG Insulated Wire ☐ Yes ☐ No ☒ N/A

8) Snake Tray Rungs are straight (not Bent) ☒ Yes ☐ No ☐ N/A

9) Snake Tray Installation Leveled ☒ Yes ☐ No ☐ N/A
Note below obstructions or existing conditions on tunnel wall that necessitate elevation changes
Note below tunnel wall variations that cause elevation changes on tray

10) Snake Tray Installed Properly and in a Quality Manner ☒ Yes ☐ No ☐ N/A

Deficiencies? ☐ Yes ☒ No

Comments: Installed 100' of 45° Snake Tray between 26+00 – 25+00 in B-2, We Also backed up to 26+50 and removed Strut and Ladder bracket and installed 12' of 45° Snake tray, See Photos

Inspected By: Jason Kaminski
Print Name

Signature: [signature] Date: 10/1/14

Form CLNP037 08/14/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 2 | **Date:** 9-30-14

Foreman: Mary Salmon | **ST Hours:**

Cell: | **OT Hours:** See Hrs. Below

Email: | **Ops Manager:** R. Chin

URGENT: No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: F2	**Start Time:** 10:30 pm	**Start Date:** 9-30-14
Crews: 1	**Finish Time:**	**End Date:** 10-1-14
Prepared By: Mary Salmon	**Weather:**	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mary Salmon		Foreman	Electrician	8	11201	U5-5.089
2.	Dave McCluney		Journeyman	"	7	11201	U5-5.089
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1. Enoch Azz | 2.

FLAGMEN/WATCHMEN

1. N/A | 2. N/A

PILOTS

1. N/A | 2. N/A

SWITCHMAN

1. N/A | 2. N/A

POWER RAILMAN

1. N/A | 2. N/A

TOWER OPERATORS

1. N/A | 2. N/A

DAJV Work Train Used UNIT #: High rail #2

PATH WORK TRAIN USED:	N/A	QTY	
PATH TEST TRAIN USED:	N/A	QTY	
PATH FLATS:	N/A	QTY	
PATH LOCOMOTIVES :	N/A	QTY	
TRACK ACCESS: CIRCLE ONE		YES	NO
WORK ACCESS: CIRCLE ONE		YES	NO
FOUL TIME: CIRCLE ONE		YES	NO

OTHERS

1. | 2.

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Locals at 1076+06, L32X:		
Installed FRE		
Installed 7/c to stop, stripped + into stop	11201	U5-5.089
Installed 3/c to TSV		
Stripped both cables at signal JB		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Locals	12am - 5:15am	12:20am	1:00am	4:15am	4:40am

Additional Comments:

11:30pm Met EIC at Pavonia Station.
12:17 Power railman arrived. LOTO commenced.
1:00am Dropped Steve and Bill at his location then started work at 1076+06, L32X. Installed FRE for both signal and tuner JB's. Cushion clamps for #2 bond wire. Also 7/c from signal JB to stop, stripped and placed into stop. Installed 3/C into signal JB and left coiled to go across tunnel to TSU. 7/c and 3/c stripped at JB. Went to S-bond tuner at 1068+87 and Knocked 2" connector for #2's.
1059+00 S-bond, Knocked tuner JB for #2 connector.

LOST TIME /HINDERANCES: _____

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report: _____

Comments:

1. Drawing #: 7SLP01
2. Installations Being Inspected(Photos attached): NO
3. Tests Performed: NO
4. Checklists Attached: NO
5. Test equipment used with calibration date: NO
6. Any problems or variation from design to the installations: NO

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Pass Fail

QUALITY REPRESENATIVE (SIGNATURE) [signature] DATE: 10-1-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 8	Date: 9/30/14

Foreman: John Callari
Foreman: Manny Barreiro
Cell: [redacted]
Cell: [redacted]
Email: jcallari@daidoneelectric.com

ST Hours:

OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ S1, H5, Track 1	Start Time: 10:00PM	Start Date: 9/29/14
Crews: 2	Finish Time: 05:15AM	End Date: 9/30/14
Prepared By: Tauan De Almeida	Weather: 61˚F - Rain	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Anil Gajardo (LOTO)	92	Journeyman	Electrician	7	10101	LI5-10.083
2.	John Piccinich	92	Journeyman	Electrician	7	10101	LI5-10.083
3.	Manny Barreiro	214	Foreman	Laborer	8	10101	LI5-10.083
4.	Antonio Oliveira	214	Laborer	Laborer	8	10101	LI5-10.083
5.	Manny Couto	Hi-Rail	Laborer	Laborer	8	10101	LI5-10.083
6.	Mario De Soulsa	Hi-rail	Laborer	Laborer	8	10101	LI5-10.083
7.	Pedro Oliveira	Hi-Rail	Laborer	Laborer	8	10101	LI5-10.083
8.	Claudio Barreiro	214	Laborer	Laborer	8	10101	LI5-10.083

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Paul Razwiczs	3.	David Jones
2.		4.	

FLAGMEN/WATCHMEN			
1.	Craig Milgrom	3.	Dominick Formica
2.		4.	

PILOTS			
1.	Pilot #1	3.	Pilot #2
2.		4.	

SWITCHMAN			
1.	N/A	3.	
2.		4.	

POWER RAILMAN			
1.	Keith Shibe	3.	
2.		4.	

TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Platform Vermeer 72500, 72200		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Tauan De Almeida	3.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Electrical Crew Installed (1) 2” RGS for signal cables going from S track into Hoban RR.	10101	LI5-10.083
Labor Crew Installed Pole on Micro Pile foundation on S Track for Pole S02C Installed 2” Conduit from 9-7TR ac track circuit riser from H track to Existing aluminum pole. Unclogged conduit for #2 cable running from TU box to center track for S Bond 736TTX/734TRX @ 953+35	10101	LI5-10.083

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Pole	01:00AM-05:00AM	12:17AM	12:45AM	04:15AM	04:45AM
Install Conduit					

Additional Comments:

11:30PM – DAJV APM and work crew arrived at meeting location
12:00AM – Path EIC, Flagman, and P/R arrived at meeting location
12:12AM – EIC briefing
12:17AM – Received track rights S1, H5, Track 1
12:26AM – LOTO installation started
12:41AM – Power off S1, and Track 1
12:45AM – DAJV on track work started
12:59AM – LOTO installation completed
04:15AM – DAJV on track work stopped
04:15AM – LOTO removal started
04:37AM – Power restored
04:40AM – LOTO removal completed
04:45AM – Track rights rescinded
LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. **Drawing #: 07RP01, 55CP01, 56CP01, 57CP01, 58CP01, 60CP01**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached:**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Tauan De Almeida (Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) Tauan De Almeida DATE: 9/30/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 10-1-14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours: 0

Email:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or NO (circle one)

Work Location: Journal Square (HBB)	Start Time: 7:00 am	Start Date: 10-1-14
Crews: 1	Finish Time: 3:30 pm	End Date: 10-1-14
Prepared By: Ryan Kinkead	Weather: Drizzle 79°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Backmen	38	Journeymen	Elec.	8	10304	110-7.09
2.	John Lopez		Apprentice	" "	8	10304	110-7.09
3.	Ryan Kinkead	75	Foreman	" "	2 of 8	10304	110-7.09
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.		3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Core drill 4 x 3" cores through Floor of Mech. Room install Sleeves	10304	2110-7.09

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install pipe to H Bungalow	N/A	N/A	7AM	3:30 pm	N/A

Additional Comments:

7:00 to 7:30 - Cut sleeves + load truck with tools + equiptments
7:30 - start setting up equiptment and coring holes. Set up Vaccuum and Protection Below Mech Room Core holes.

Concrete was 12" Thick with Rebar. All hole where completely Cored and water and equiptment were Cleaned up.

LOST TIME /HINDRANCES: None

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 55B302
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): **DATE:** 10-1-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 10-1-14

Foreman: R. Kinkead

Cell: [redacted]

Email: RKinkead@DaidoneElectric.com

ST Hours: 8

OT Hours: 0

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Journal Square-Hoban	Start Time: 7:00 AM.	Start Date: 10-1-14
Crews: 1	Finish Time: 3:30 pm.	End Date: 10-1-14
Prepared By: Ryan Kinkead	Weather: Drizzle 78°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Tom Palmer	38	Journeymen	Elect.	8	10604	L16-3.1
2.	Robert Hanson		Apprentice	Elect.	8	10604	L16-3.1
3.	Ryan Kinkead	75	Foreman	Elect.	2	10604	L16-3.1
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Joe Baulello	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: 0		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	(YES)	(NO)
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Routed 3-Cat 5e Runs from Relay Room Rack 9 to Training at 300 ft through Floors and ceilings and fire stopping as needed.	106004	U6-21

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of CAT-5	N/A	N/A	7AM	3:30 pm	N/A

Additional Comments:

Three individual Cat 5e pulls - For A.T.C. pulled + Tested Result submitted to Victor Brown + Attached Sheet.
7:00 Am Leave Shop
7:30 Meet EIC at Deli Plus and begin work
2:48 Complete work Return to Shop + Print and email Results.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** N/A
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** Cat 5e Cable IQ Report Qualified for up to 1000 BASE-T All Cables
4. **Checklists Attached:** Yes
5. **Test equipment used with calibration date:** 5/19/2015 - Fluke Cable IQ SN- 2629016
6. **Any problems or variation from design to the installations:**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Cable #1	(Pass)	Fail
2. Cable #2	(Pass)	Fail
3. Cable #3	(Pass)	Fail

QUALITY REPRESENTATIVE (SIGNATURE): **DATE:** 10-1-14

CABLEIQ REPORTER
TEST MANAGEMENT SOFTWARE

CABLEIQ Test Results
Fluke Networks Qualification Tester

Site:

Address:

Tested by:
=Tested by ryan kinkead & tom palmer
=

Written notes:

Cable ID: hoban to training #2

Written notes:

Qualified: ✓ 1000BASE-T; 100BASE-TX; 10BASE-T; Voice Over IP; Wiremap Only; Telco

Date	Time	Length	Version	S/N
10/1/2014	1:03:48 PM	174 ft	V1.60.00	2629016

12345678
12345678

Cable ID: hoban to training #1

Written notes:

Qualified: ✓ 1000BASE-T; 100BASE-TX; 10BASE-T; Voice Over IP; Wiremap Only; Telco

Date	Time	Length	Version	S/N
10/1/2014	12:42:32 PM	175 ft	V1.60.00	2629016

12345678
12345678

Cable ID: hoban to training #3

Written notes:

Qualified: ✓ 1000BASE-T; 100BASE-TX; 10BASE-T; Voice Over IP; Wiremap Only; Telco

Date	Time	Length	Version	S/N
10/1/2014	12:36:31 PM	174 ft	V1.60.00	2629016

12345678
12345678

FLUKE networks

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 10/1/14

Foreman: Manny Monzo

ST Hours: 8

Cell: [redacted]

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: Kearny Packet	Start Time: 7:00	Start Date: 10/1/14
Crews: 1	Finish Time: 3:30	End Date: 10/1/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John O'Kane	213	Journeyman	Electrician	8	10103	U5-2.127
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Meeks	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Kevin Ronan	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00-10:00 - D Yard		
10:30 - Arrived at Kearny Pocket	10103	115-2.127
10:30-2:45 - Worked on track		
2:45 - Left site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bond Inspection	N/A	N/A	7AM	3:30 PM	N/A

Additional Comments: - Cut wire for night crew at D Yard
- Inspected all crimps on bonds on H track from 816+33 to 06+65 in Kearny pocket
- Completed inspection of bonds on pocket track Kearny. 2 locations 04+90 and 03+70
- Cut off heat shrink for #2s and strapped cables down to ties

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:
Comments:

1. **Drawing #:** 00DL009
2. **Installations Being Inspected(Photos attached):**
3. **Tests Performed:** NONE
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 10/1/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 10-1-14

Foreman: R. Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: RKinkead@Davidone Electric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time (YES) or No (circle one)

Work train prevented access till 8:00 to Portal Bungalow.

Work Location: Portal Bungalow	Start Time: 7:00 am	Start Date: 10.1.14
Crews: 1	Finish Time: 3:30 p.m.	End Date: 10.1.14
Prepared By: Ryan Kinkead	Weather: Drizzle 78°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark DeRobertis	92	Journeyman	Elect.	8	10604	U7-2.14
2.	Phil Combs		Journeyman	Elect.	8	10604	U7-2.14
3.	Ryan Kinkead		Foreman	Elect.	2	10604	U7-2.14
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Pulled and Terminated C Bungalow feed from Bungalow splice J.B. to Signal Panel	10604	L17-214
Fire stoped bungalow chutes and penatration		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Terminated Bungalow	N/A	N/A	7AM	3:00pm	N/A

Additional Comments:

7:00 start in Amity Load tools + equipment.
7:30 to 8:00 could not cross track to meet EIC - For sign in
8:00 to 12:00 Pull and splice "C" bungalow feeders.
12:30 to 3:00 Firestop + Clean out Bungalow.

LOST TIME/HINDRANCES: Track work going on at access to bungalow till 8:00 am.

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 58B603 58B603

2. Installations Being Inspected(Photos attached):

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): DATE: 10/1/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 10/1/14

Foreman: Manny Monzo

ST Hours: 8

Cell: [redacted]

OT Hours: 1

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: West Side	Start Time: 6 AM	Start Date: 10/1/14
Crews: 1	Finish Time: 3:30pm	End Date: 10/1/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	137	Foreman	Electrician	9	10901	L15-5.105
2.						10103	L15-2.106
3.	Tony Hernandez	137	journeyman	Elect	8	10901	L15-5.105
4.						10103	L15-2.106
5	Bogdan Litichevskiy	139	journeyman	Elect	8	10901	L15-5.105
6.						10103	L15-2.106
7.	Sean Smyth	139	journeyman	Elect	8	10901	L15-5.105
8.						10103	L15-2.106

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Kevin Kirman	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Robert E. Lee	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
6AM - 7AM - Foreman Meeting		
7AM - 10AM - Shop \ D Yard	10109	U5-5.105
10:30AM - Arrived at Sub 7		
10:30AM - 3pm - Worked on track West Side \ Hack	10103	U5-2.106
3:05pm - Left Site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Local Cable Install & TU Termination	N/A	N/A	7AM	3:30pm	N/A

Additional Comments: Prepped material in shop for JB Term \ Commissioning
- Cut wire in D-Yard for night crew
- Brought down (4) signal cables ((2) 19C & (2) 3C) off messenger and coiled up near riser at location 938+17 for signal box L6X & L8X Approx. 100' of messenger
- Installed (3) #2 cables from TU Box to track for TU 736 \ 734 on track A in west side - Strapped cables down to track and terminated in TU Box - Duct sealed all locations - Duct sealed riser conduits for locations 953+35 and 1364+20

~~LOST TIME / HINDRANCES:~~ NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 605C001, 600C001
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Manny Monzo **DATE:** 10/1/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 2	**Date:** 10-2-14

Foreman: Steve Gage

ST Hours:

Cell: [redacted]

OT Hours: 7 3rd shift

Email:

Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location:	F2	**Start Time:**	10:30 P	**Start Date:**	10-1-14
Crews:	1	**Finish Time:**	5:30 A	**End Date:**	10-2-14
Prepared By: Steve Gage		**Weather:**			

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steven Gage		F	Elec.	7	11001	N/A
2.	Billy O'sullivan	212	JW	Elec.	7	11001	N/A
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Tony Deturris	2.	

FLAGMEN/WATCHMEN

1.	N/A	2.	

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:

PATH WORK TRAIN USED:	N/A	**QTY**	
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:	N/A	**QTY**	
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	N/A	2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
@ AP-128 installed Coax B/w Splitter and AP Panel	11001	N/A
Installed 1 extra cushion strap.		
Removed and relocated AP-127 to east wall		
@ 1050+92 opposite 3rd rail on west wall.		
Installed J Hooks, cushion straps, and 2 hole		
Straps across ceiling for Coax cable.		
Installed #6 ground wire B/w AP Panel &		
Snake Tray and Termed @ Panel.		
Cut out 1" abandoned conduit for AP Panel		
location.		

Obtained tools, ladders & some material off flat 25 and returned tools & ladders @ end of shift.
We walked to both AP-128 & 127 from New port ~~platform~~ platform w/Tools and materials.

LO/TO performed by others.

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP INSTALL	12:00AM - 5:00AM	12:20AM	12:00AM	4:47AM	4:50AM

Additional Comments:

11:30 PM - DAJV ARRIVED @ PANONIA STATION.
11:55PM - EIC BRIEFING/
12:00AM - WORK BEGAN
12:16AM - LOTO.
1:00 AM - ELECTRICIANS DROPPED OFF @ WORK LOCATION.
1:05 AM - WORK ON AP#128 BEGAN.
4:47 AM - WORK STOPPED AND CLEAN UP BEGAN.
4:50 AM - TRACK RIGHTS RETURNED.
5:15 AM - DAJV DEPARTED STATION
5:30 AM - DAJV ARRIVED BACK @ AMITY.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:
1. Drawing #: 07RP01, PATH WORK ZONE DIAGRAM, AND 09T157
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. STEVE GAGE (Pass) Fail

QUALITY REPRESENATIVE (SIGNATURE) S. Gage. DATE: 10·2·14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 10	Date: 10-02-14

Foreman: Manny Barreiro **ST Hours:**

Cell: **OT Hours: 7-8**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ- H5,S1, & 1 Track	Start Time: 10:00pm	Start Date: 10-01-14
Crews: 2	Finish Time: 5:00am	End Date: 10-02-14
Prepared By: Trevor Kendall	Weather: 60 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Barreiro	214	Forman	Laborer	8	10101	LI5-10.083
2.	Claudio Barracka	214	Journeyman	Laborer	8	10101	LI5-10.083
3.	Mario Dessousa	Hi-Rail	S.S.	Laborer	8	10101	LI5-10.083
4.	Pedro Oliveira	Hi-Rail	Journeyman	Laborer	8	10101	LI5-10.083
5	Antonio Oliveira	214	Journeyman	Laborer	8	10101	LI5-10.083
6.	Manny Couto	Hi-Rail	Journeyman	Laborer	8	10101	LI5-10.083
7.	Jose Xart	210	Foreman	Electrician	4	10101	LI5-10.083
8.	John Callari	92	Foreman	Electrician	7	10101	LI5-10.083
9.	John Piccinich	92	Journeyman	Electrician	7	10101	LI5-10.083
10.	Anil Gajardo	92	Journeyman	Electrician	7	10101	LI5-10.083

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Paul Razouitz	3.	
2.	Jim Cashmen	4.	

FLAGMEN/WATCHMEN

1.	Dominick Formica	3.	
2.	Craig Milgrom	4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Keith Schibe	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Vermeer 72000, Vermeer 72005

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A

TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	**Mike Pace**	**3.**	
2.		**4.**	

COMPLETED WORK DETAIL

Task Worked on:	**DAJV Cost Code**	**PATH Pay Item**
Laborer Work • Install 14' of 2" orange HDPE for signle tu, o-bond 93T-2RX #2 cable on 1 Track. • Install 3" permagard for single tu, s-bond B45TTX+45TRX #2 cable on 1 Track.	10101	**LI5-10.083**
Electrical Work • Installed (3) 2" X 10' of RGS with a 30" offset with a 15 degree bend. • Installed (1) 2" 30 degree prefabbed elbow. • Installed (1) 2" 90 degree prefabbed elbow. • Installed engraved plates on panel PPST1 and on the transformer at JSQ BG H. • Changed line side logs on the source 2 disconnect.	10101	**LI5-10.083**

Activity	**Scheduled Track Rights**	**Track Rights Started**	**Work Started**	**Work Stop**	**Track Rights Ended**
Install Underground	**1:00am-5:00am**	**12:15am**	**12:45am**	**4:20am**	**4:32am**
Install Pipe					

Additional Comments/ Timeline

11:45am – depart to EIC meeting location
12:00am – arrive at Deli Plus and coordinate with EIC
12:15am – receive track rights
12:17am – EIC Briefing
12:20am – Start LOTO
12:40am – Power Off
12:45am – LOTO complete/work started
2:00am – Jose Xart depart from field
4:20am – Work ends
4:22am – Start power restoration
4:30am – Power Restoration complete
4:32am – track rights rescinded

LOST TIME /HINDRANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 55LP01		
2. Installations Being Inspected(Photos attached): YES		
3. Tests Performed: N/A		
4. Checklists Attached: N/A		
5. Test equipment used with calibration date: N/A		
6. Any problems or variation from design to the installations: NO		
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))		
1. Trevor Kendall	**(Pass)**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *Trevor Kendall*	**DATE: 10-02-14**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 10/2/14

Foreman: Jose Xart

ST Hours:

Cell: [redacted]

OT Hours:

Email: Jxart@DaidoneElectric.com

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Amity St.	Start Time: 130pm	Start Date: 10/2/14
Crews: 1	Finish Time: 3:30pm	End Date: 10/2/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Lopez		Apprentice	Elect.	2	10103	N/A
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: (0)		
PATH WORK TRAIN USED:	QTY (0)	
PATH TEST TRAIN USED:	QTY (0)	
PATH FLATS:	QTY (0)	
PATH LOCOMOTIVES :	QTY (0)	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS

1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Precut and terminated 500 MCM bond cable for bond work.	10103	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bond work	N/A	N/A	1:30 pm	3:30 pm	N/A

Additional Comments:

Left D Yard – 1:20pm
Arrived at Amity St. – 1:30pm – Began working
End of work day – 3:30pm

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** N/A
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): D. Henderson **DATE:** 10/2/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 4	**Date:** 10/1/14 – 10/2/14

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: n/a

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location : B1	**Start Time:** 10:00 pm	**Start Date:** 10/1/14
Crews: 1	**Finish Time:** 5:15am	**End Date:** 10/2/14
Prepared By: Adrian Torres	**Weather:** 60° Clear skies	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	220	Foreman	Electrician	7	10205	n/a
2.	Walter Somick	220	Journeyman	Electrician	7	10205	n/a
3.	Tom Rinaldi	220	Journeyman	Electrician	7	10205	n/a
4.	Arthur Areaulo	220	Journeyman	Electrician	7	10205	n/a

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Mike Foley	3.	
2.		4.	
FLAGMEN/WATCHMEN			
1.	n/a	3.	
2.		4.	
PILOTS			
1.	Pilot #1	3.	
2.	Pilot #2	4.	
SWITCHMAN			
1.	n/a	3.	
2.		4.	
POWER RAILMAN			
1.	n/a	3.	
2.		4.	
TOWER OPERATORS			
1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED: QTY 4

PATH TEST TRAIN USED:	**QTY n/a**	
PATH FLATS:	**QTY 1 (24)**	
PATH LOCOMOTIVES :	**QTY n/a**	
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	Adrian Torres	**4.**	
2.		**5.**	

COMPLETED WORK DETAIL

Installation of Snake Tray and J-hooks	**DAJV Cost Code**	**PATH Pay Item**
Installation of 140' of 60 ° Snake Tray from 10+50 to 11+90	10205	N/A

Activity	**Scheduled Track Rights**	**Track Rights Started**	**Work Started**	**Work Stop**	**Track Rights Ended**
Installation of Snake Tray	12:00 am – 5:15am	12:01am	12:05 am	4:45 am	5:15am

Additional Comments:

10:30 pm – DAJV arrived at Amity.

11:15 pm – DAJV departed Amity.

11:30 pm – DAJV arrived at Hoboken Station.

11:57 pm – DAJV Meets EIC and receives safety briefing.

12:01 am **-** DAJV boards Flat 24

12:05 am - Work began.

4:45am - Work Stops.

4:50am - DAJV departs Hoboken towards Amity.

5:15 am - DAJV arrived back at Amity St.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments: n/a

1. **Drawing #:** 07RP01
2. **Installations Being Inspected (Photos attached):** No
3. **Tests Performed:** n/a
4. **Checklists Attached:** Yes
5. **Test equipment used with calibration date:** n/a

6. Any problems or variation from design to the installations: n/a			
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))			
1. Adrian Torres	**(Pass)**	**Fail**	
QUALITY REPRESENTATIVE (SIGNATURE) *Adrian Torres*			**DATE:** 10/2/14

DAIDONE-ALDRIDGE JOINT VENTURE
SNAKE TRAY - Installation Checklist
Cable Support and Infrastructure in PATH Tunnel Locations

Tunnel Section(s): B1 **Tunnel Type(s):** ☐ Concrete ☒ Ring ☐ Brick

Station Mark: Start: 10+50 **End:** 11+90 **Date(s) of Installation:** 10/2/14
(140') 60° tray

Requirements:

1) Snake Tray Route Visually Inspected, and Verified with the Drawings Before Installation Begins ☒ Yes ☐ No ☐ N/A

2) Verified that the tunnel wall was previously tested for minimum concrete strength with Swiss Hammer to be at least 2,500 psi. ☐ Yes ☐ No ☒ N/A

3) Angle of Snake Tray Verified to be the Appropriate Angle for Tunnel Wall ☒ Yes ☐ No ☐ N/A

Tunnel Angle	*Appropriate Tray Angle (Circle the snake tray types utilized in this installation)*
18°-27°	*20°*
28°-42°	*30°*
43°-57°	*45°*
58°-87°	*60°*
88°-99°	*90°*

4) Proper Hanger Type and Spacing Used for Tunnel Type (circle types below) ☒ Yes ☐ No ☐ N/A

Concrete = *Powers 3/8" Wedge Bolt – 30" O.C.*

Ring = *J-Hook Bracket – 48" O.C.*

Brick = *Powers 3/8" Sleeve Anchor – 30" O.C.*

5) Crew utilized a 3/8" drill bit(s), with a mechanical stopper after reaching anchor acceptable depth of 2.125" as per the approved drawings. Periodic checking of the mechanical stopper is required to control depth of the anchors. ☐ Yes ☐ No ☒ N/A

6) Snake Tray Couplings Tightened to Ensure Bonding between Segments ☒ Yes ☐ No ☐ N/A

7) Gaps in Tray Segments Properly Bonded Using #6 AWG Insulated Wire ☐ Yes ☐ No ☒ N/A

8) Snake Tray Rungs are straight (not Bent) ☒ Yes ☐ No ☐ N/A

9) Snake Tray Installation Leveled ☒ Yes ☐ No ☐ N/A
Note below obstructions or existing conditions on tunnel wall that necessitate elevation changes
Note below tunnel wall variations that cause elevation changes on tray

10) Snake Tray Installed Properly and in a Quality Manner ☒ Yes ☐ No ☐ N/A

Deficiencies? ☐ Yes ☒ No

Comments: (1) transition up and over a box (Light fixture JB)

Inspected By: Mark Demore
Print Name

Signature: [signature] Date: 10/2/14

Form CLNP037 08/14/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 10/2/14

Foreman: S. Backman

ST Hours: 8

Cell: [redacted]

Email:

OT Hours: —

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: D-Yard	Start Time: 7am	Start Date: 10/2/14
Crews: 1	Finish Time: 3:30pm	End Date: 10/2/14
Prepared By: S. Backman	Weather: Overcast / 75°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	S. Backman	90	Foreman	Electrician	8	10302	N/A
2.	P. Combs	90	J-man	Electrician	8	10302	N/A
3.	J. Lopez	90	J-man	Electrician	6	10302	N/A
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.		3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	YES	(NO)
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Lou Tenor	3.	Jose Xavier
2.	Mark Reiser	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
- Spooled Cable in D-yard - Loaded Reels on spindles Then on Train	10302	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
D-yard Cable	N/A	N/A	7am	3:30p	N/A

Additional Comments:

7am - 730 am Loaded material in shop
7:45-9am Loaded up 7-14-11 & 12-14-17 and Rounded up 7 empty Reels in yard
9am - 12p Spooled Cable onto 7 Reels 12:00-12:30 Lunch
12:30 - 3:30 Installed Spindles in Reels and Installed on train w/ 7 additional Reels from yard.
Cleaned Work area.

LOST TIME /HINDRANCES: None

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. **Drawing #:** N/A
2. **Installations Being Inspected(Photos attached):** yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** NO

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Steven Baker **DATE:** 10/2/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 2 | **Date:** 10-1-14

Foreman: Mary Salmon | **ST Hours:** 7

Cell: N/A | **OT Hours:**

Email: N/A | **Ops Manager:** R. Chin

URGENT: No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: F2	**Start Time:** 10:30 pm	**Start Date:** 10-1-14
Crews: 1	**Finish Time:** 5:30am	**End Date:** 10-2-14
Prepared By: Mary Salmon	**Weather:**	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mary Salmon	213	Foreman	Electrician	7	10109	L15-5.112
2.	Dave McCluney	213	Journeyman	"	7	10109	L15-5.112
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1. Enoch Azz | 2.

FLAGMEN/WATCHMEN

1. N/A | 2.

PILOTS

1. N/A | 2. N/A

SWITCHMAN

1. N/A | 2. N/A

POWER RAILMAN

1. Crisp | 2.

TOWER OPERATORS

1. N/A | 2. N/A

DAJV Work Train Used UNIT #:

PATH WORK TRAIN USED:	N/A	**QTY**
PATH TEST TRAIN USED:	N/A	**QTY**
PATH FLATS:	N/A	**QTY**
PATH LOCOMOTIVES :	N/A	**QTY**

TRACK ACCESS: CIRCLE ONE	(YES)	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1. | 2.

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Locals at 1037+47, R30X:	10109	L15-5.112
PRE for back to back O-bond	↓	↓
PRE for train stop		
Ran 7/c to train stop		
Installed 7/c into stop		
Ran 3/c to TSV		
stripped 7/c + 3/c in signal JB		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Locals	12:00am - 5:15AM	12:00 am	1:00am	4:15	5:15AM

Additional Comments:

11:30 Met EIC at Newport Station
12:00 Flat arrived. Commenced LOTO
1:00 Worked at double-O-bond at 1037+47. Installed FRG pipe onto concrete floor for both signal stop and tuner. Tuner JB needs to be move closer to IJ's. Installed cushion clamps and ran 7/c from JB to stop, stripped and installed into stop. Also ran 3/c from JB to TSV. Stripped both cables in signal JB.
4:15 De-LOTO.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: Double Line
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. (Pass) Fail

QUALITY REPRESENATIVE (SIGNATURE) Mary Fulm DATE: 10-2-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 10/2

Foreman: Manny Monzo

ST Hours: 7.5

Cell: [redacted]

Email: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Grape	Start Time: 7:00	Start Date: 10/2/14
Crews: 1	Finish Time: 3:00	End Date: 10/2/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John O'Kane		Journeyman	Electrician	7.5	10103	N/A
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	George Goff	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Kevin Ronan	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00-10:00 - Prepped material in shop	10103	N/A
10:30 - Arrived at Grape		
10:30 - 2:20 - Worked on track		
2:25 - Left site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bond Inspection	N/A	N/A	7AM	3pm	N/A

Additional Comments:

- Inspected crimps on all bonds from 1492+44 - 1472+60 on G 1 track in grape
- Inspected crimps on bonds at locations 820+45 + 826+50 on H track in grape

LOST TIME /HINDRANCES: None

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 70C001
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 10/2/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 10/2/14

Foreman: Jose Xart

ST Hours: 8

Cell: [redacted]

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Grape - Hack	Start Time: 7AM	Start Date: 10/2/14
Crews: 1	Finish Time: 3 PM	End Date: 10/2/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Tom Palmer		journeyman	Elect	8	10301	U5-5.104
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	0	
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Terminating Cables (Temp) interfacing	10301	C15-5.104

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Temp Interfacing	N/A	N/A	7Am	3pm	N/A

Additional Comments:

7AM - Arrived at Amity St.
7:30AM - Departed to Grape-Hack - Began work
12pm - 12:30pm - NO Lunch
3pm - End of work day - Returned to Amity St.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** N/A
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): D. Heredia **DATE:** 10/2/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 10/2/14

Foreman: Jose Xart

Cell: [redacted]

Email:

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: H. Bungalow	Start Time: 7AM	Start Date: 10/2/14
Crews: 1	Finish Time: 3:30pm	End Date: 10/2/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark DeRobertis		journeyman	Elect	8	10605	U7-2.1
2.							
3.	Robert Hansen		App.	Elect.	8	10605	U7-2.1
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: (0)		
PATH WORK TRAIN USED:	QTY (0)	
PATH TEST TRAIN USED:	QTY (0)	
PATH FLATS:	QTY (0)	
PATH LOCOMOTIVES :	QTY (0)	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Sealing H Bungalow Cable Chutes on underside of bungalow (fire stopping)	10605	U7-2.1
fire proofing and duct-sealing for Bungalow pressurization testing	10605	U7-2.1

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bungalow work	N/A	N/A	7AM	330pm	N/A

Additional Comments:
7AM - Arrived at Amity St.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. Drawing #:
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] DATE: 10/2/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 10/2/14

Foreman: Manny Monzo

[redacted]

Cell:

Email:

ST Hours: 8

OT Hours: .5

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Newark	Start Time: 7:00	Start Date: 10/2/14
Crews:	Finish Time: 3:30 No Lunch	End Date: 10/2/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	139	Foreman	Electrician	8.5	10103	L15-2.123
2.	Bogdan L.	139	Journeyman	Electrician	8.5	10103	L15-2.123
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Chris Bala	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Tom Degnan	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00 – 10:00 – Prepped material for commissioning	10103	W5-2.123
10:30 – Arrived at Penn Station		
11:00 – Received track rights		
11:00 – 2:40 – Commissioned bonds		
2:45 – Left site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Commissioned Bonds	10:00AM – 3PM	11AM	7AM	3:30 pm	2:45 pm

Additional Comments: – Commissioned track circuit for TU 18T
- Removed toner board from 18T Junction box and installed in new toner box
- Installed new B3 jumper between boxes. Stripped, tagged and terminated
- Installed ground jumper from cable sheathing to toner box
- Installed new back board and terminal strips for JB
- Pulled back #2 wires from old toner and reinstalled and terminated in new toner box
- Provided support for Siemens during testing process

LOST TIME /HINDRANCES: 10:30 – 11:00 – Track rights not given

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 90TU11
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 10/2/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 10/2/14

Foreman: Manny Monzo

ST Hours: 8

Cell: [redacted]

Email: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Westside	Start Time: 7:00	Start Date: 10/2/14
Crews: \	Finish Time: 3:30	End Date: 10/2/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Smyth	137	Journeyman	Electrician	8	10901 1150	U5 10.08
2.	Tony Hernandez	137	Journeyman	Electrician	8	10901, 1150	U5-10.08
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Kevin Kirman	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Robert F Lee	3.	
2.		4.	

PILOTS

1.	\	3.	
2.		4.	

SWITCHMAN

1.	\	3.	
2.		4.	

POWER RAILMAN

1.	\	3.	
2.		4.	

TOWER OPERATORS

1.	\	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00 - 10:00 - Prepped material in shop		
10:30 - Arrived at Westside	10901	U5-10.08
10:30 - 3:00 - Worked on track		
3:05 - Left site		
	11501	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Duplex 6 Surveys	N/A	N/A	7AM	3:30pm	N/A

Additional Comments:

- Installed load side duplex 6 cable from R10/R12X signal box to track and strapped down
- Installed load side duplex 6 cable from L10/L12X signal box to track and strapped down
- Surveyed all train stops in westside area

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 60CP01
2. **Installations Being Inspected(Photos attached):** YES
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 10/2/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 2 | **Date:** 10-3-14

Foreman: Steve Gage | **ST Hours:**

Cell: [redacted] | **OT Hours:** 7 3rd shift

Email: | **Ops Manager:** R. Chin

URGENT: No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location:	F2 A	**Start Time:**	10:30 P	**Start Date:**	10-2-14
Crews:		**Finish Time:**	5:30 A	**End Date:**	10-3-14
Prepared By: Steve Gage		**Weather:**	cloudy		

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steven Gage		F	Elec.	7	11001	N/A
2.	Billy O'Sullivan	212	JW	Elec.	7	11001	N/A
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1. Frank Aguanno 2.

FLAGMEN/WATCHMEN

1. N/A 2.

PILOTS

1. N/A 2. N/A

SWITCHMAN

1. N/A 2. N/A

POWER RAILMAN

1. Licinia Esteves 2.

TOWER OPERATORS

1. N/A 2. N/A

DAJV Work Train Used UNIT #:

PATH WORK TRAIN USED:	N/A	QTY
PATH TEST TRAIN USED:	N/A	QTY
PATH FLATS:	N/A	QTY
PATH LOCOMOTIVES :	N/A	QTY

TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS

1. N/A 2.

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
@ AP-127 Took final measurements for heights and line of sight for Antenna Install clearances. Installed 1 Antenna Horn above AP Panel on East Wall looking Towards Newport Station. Installed 2nd Antenna Horn on West Wall looking towards Junction 5. Installed coax splitter on East Wall near Antennahorn. Obtainedcoax lengths.	11001	N/A
Obtained and returned tools & ladder from Flat 25.		

Walked in to AP-127 location from Newport platform.

No JW #

New location for AP-Panel & Antenna Horns is 1050+92.

L/TO Performed by Billy O'Sullivan

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP INSTALL	12:00AM - 5:00AM	12:08A	12:08AM	4:35A	4:40 A

Additional Comments:

11:30 AM - DAJV ARRIVED @ PANONIA STATION
12:00AM - EIC BRIEFING.
12:08 AM - TRACK RIGHTS GRANTED / WORK BEGAN
12:46 AM - DAJV ARRIVED @ AP#127 LOCATION.
4:35AM - WORK STOPPED
4:40 AM - TRACK RIGHT RETURNED
5:15 AM - DAJV DEPARTED STATION
6:30 AM - DAJV ARRIVED BACK @ AMHY.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 07RP01, PATH WORK ZONE DIAGRAM, AND 09T157
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. STEVE GAGE (Pass) Fail

QUALITY REPRESENATIVE (SIGNATURE) Steve Gage. DATE: 10-3-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 03	**Date:** 10/03/2014

Foreman: Mark Demone
Cell: [redacted]
Email:

Shift Rate Hours: 07
OT Hours:
Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred
General Services: Lost Time YES or No (circle one)

Work Location: B1	**Start Time:** 10:00pm (10/02/2014)	**Start Date:** 10/02/2014
Crews: 1	**Finish Time:** 5:15am (10/03/2014)	**End Date:** 10/03/2014
Prepared By: Joshua Cardona	**Weather:** 61° & Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	75	Foreman	Electrician	7	10205	LI5-4.036
2.	Walter Somick	220	Journeyman	Electrician	7	10205	LI5-4.036
3.	Arthur Arevalo		Journeyman	Electrician	7	10205	LI5-4.036

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Jay Melendez	2.	N/A

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	(Engineer) (For Flat 24)	2.	(Conductor) (For Flat 24)

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #: N/A

PATH WORK TRAIN USED: **QTY** 4

PATH TEST TRAIN USED: N/A **QTY**

PATH FLATS: **QTY** 1 Flat #24

PATH LOCOMOTIVES : N/A **QTY**

TRACK ACCESS: CIRCLE ONE **YES** **NO**

WORK ACCESS: CIRCLE ONE **YES** **NO**

FOUL TIME: CIRCLE ONE **YES** **NO**

OTHERS

1.		2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 70' of 45° Snake Tray from 11+90 - 12+60 in Ring Section of B1 Installed (5) Ladder Brackets @ 11+60 using 12' of ss ⅞ uni Strut	10205	LI5-4.036

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Strut & Ladder Brackets	12:00am-5:15am	11:45pm	12:10am	4:40am	4:44am

Additional Comments:

11:30pm	DAJV arrives at Hoboken
11:45pm	Flat 24 arrives at Hoboken
12:15am	EIC Safety Briefing
12:20am	Flat is spotted B1
12:21am	Work Starts
4:30am	Work Stops
4:55am	Flat arrives back at Hoboken
4:59am	Load up Trucks
5:17am	DAJV arrives back at Amity St.

LOST TIME /HINDERANCES: No	
SAFETY INCIDENTS/ACCIDENTS: **YES OR NO**	**If Yes, Please provide a brief description below.**
Quality Report:_____ **Comments:**	
1. Drawing #: 07RP01	
2. Installations Being Inspected(Photos attached): Yes	
3. Tests Performed: No	
4. Checklists Attached: No	
5. Test equipment used with calibration date: N/A	
6. Any problems or variation from design to the installations: Yes	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))	
1.	**Pass** **Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona*	**DATE:** 10/03/2014

DAIDONE-ALDRIDGE JOINT VENTURE
SNAKE TRAY - Installation Checklist
Cable Support and Infrastructure in PATH Tunnel Locations

Tunnel Section(s): B1 **Tunnel Type(s):** ☐ Concrete ☒ Ring ☐ Brick

Station Mark: Start: 11+90 **End:** 12+60 **Date(s) of Installation:** 10/3/14
(70') 60°

Requirements:

1) Snake Tray Route Visually Inspected, and Verified with the Drawings Before Installation Begins ☒ Yes ☐ No ☐ N/A

2) Verified that the tunnel wall was previously tested for minimum concrete strength with Swiss Hammer to be at least 2,500 psi. ☐ Yes ☐ No ☒ N/A

3) Angle of Snake Tray Verified to be the Appropriate Angle for Tunnel Wall ☒ Yes ☐ No ☐ N/A

Tunnel Angle	*Appropriate Tray Angle (Circle the snake tray types utilized in this installation)*
18°-27°	*20°*
28°-42°	*30°*
43°-57°	*45°*
58°-87°	*60°*
88°-99°	*90°*

4) Proper Hanger Type and Spacing Used for Tunnel Type (circle types below) ☒ Yes ☐ No ☐ N/A

Concrete = *Powers 3/8" Wedge Bolt – 30" O.C.*

Ring = *J-Hook Bracket – 48" O.C.*

Brick = *Powers 3/8" Sleeve Anchor – 30" O.C.*

5) Crew utilized a 3/8" drill bit(s), with a mechanical stopper after reaching anchor acceptable depth of 2.125" as per the approved drawings. Periodic checking of the mechanical stopper is required to control depth of the anchors. ☐ Yes ☐ No ☒ N/A

6) Snake Tray Couplings Tightened to Ensure Bonding between Segments ☒ Yes ☐ No ☐ N/A

7) Gaps in Tray Segments Properly Bonded Using #6 AWG Insulated Wire ☐ Yes ☐ No ☒ N/A

8) Snake Tray Rungs are straight (not Bent) ☒ Yes ☐ No ☐ N/A

9) Snake Tray Installation Leveled ☒ Yes ☐ No ☐ N/A
Note below obstructions or existing conditions on tunnel wall that necessitate elevation changes
Note below tunnel wall variations that cause elevation changes on tray

10) Snake Tray Installed Properly and in a Quality Manner ☒ Yes ☐ No ☐ N/A

Deficiencies? ☐ Yes ☒ No

Comments: installed (6) 8"-7/8" strut with J-hooks over thicker ring sections between 11+90 and 12+60

Inspected By: Mark Demaine
Print Name

Signature: [signature] Date: 10/3/14

Form CLNP037 08/14/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 10-03-14

Foreman: Bill Panzarino

ST Hours: see Hrs. Below

Cell:

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:
A Safety Incidents Occurred Flat 25

General Services: Lost Time YES or (No) (circle one)

Work Location: B2	Start Time: 1030pm	Start Date: 10-2-14
Crews: 1	Finish Time: 530am	End Date: 10-3-14
Prepared By: Bill Panzarino	Weather: Cloudy 68°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Panzarino	27	FM	Electrician	7	10205	45-4.036
2.	Jeff Sherman	90	JM	↓	↓	↓	↓
3.	Jim Locicero	90	JM				
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Mortain	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Engineer for Flat 25	3.	conductor for flat 25
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	Yes	QTY 3
PATH TEST TRAIN USED:	N/A	QTY
PATH FLATS:	Yes	QTY 1 25
PATH LOCOMOTIVES :	N/A	QTY
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
installe 30' 60° Snake tray in B2 @ 24+20 to 23+90 Could not go more because of Signal + 800 M#2	10205	L15-4.036
went to B1 21+60 to install tray found bolts would not hold J hooks installed option 1		

Activity	Scheduled Track Rights 1200	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installing Snake Tray	505	1200	1216	440	500

Additional Comments:

12:30 DAJV arrives @ Pavonia
12:55 Flat arrives @ Pavonia
12:15 Elc Safety Briefing
12:10 Flat spotted in B2
12:16 Work Starts
4:35 Work Stops as per train crew orders
4:55 Flat arrives back @ Pavonia

LOST TIME /HINDRANCES:

had to move train for Signal test (15MM)

SAFETY INCIDENTS/ACCIDENTS: YES OR NO **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 07A001 Jim Locicero twisted his left knee installing Snake tray Minor he kept working
2. **Installations Being Inspected(Photos attached):** No
3. **Tests Performed:** N/A
4. **Checklists Attached:** Snake Tray
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** NO

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 10-3-14

DAIDONE-ALDRIDGE JOINT VENTURE
SNAKE TRAY - Installation Checklist
Cable Support and Infrastructure in PATH Tunnel Locations

Tunnel Section(s): B2 **Tunnel Type(s):** ☐ Concrete ☑ Ring ☐ Brick

Station Mark: Start: 24+20 **End:** _____ **Date(s) of Installation:** 10-3

Requirements:

1) Snake Tray Route Visually Inspected, and Verified with the Drawings Before Installation Begins ☐ Yes ☐ No ☑ N/A

2) Verified that the tunnel wall was previously tested for minimum concrete strength with Swiss Hammer to be at least 2,500 psi. ☐ Yes ☐ No ☑ N/A

3) Angle of Snake Tray Verified to be the Appropriate Angle for Tunnel Wall ☐ Yes ☐ No ☐ N/A

Tunnel Angle	*Appropriate Tray Angle (Circle the snake tray types utilized in this installation)*
18°-27°	*20°*
28°-42°	*30°*
43°-57°	*45°*
58°-87°	*60°*
88°-99°	*90°*

4) Proper Hanger Type and Spacing Used for Tunnel Type (circle types below) ☑ Yes ☐ No ☐ N/A

Concrete = *Powers 3/8" Wedge Bolt – 30" O.C.*

Ring = *J-Hook Bracket – 48" O.C.*

Brick = *Powers 3/8" Sleeve Anchor – 30" O.C.*

5) Crew utilized a 3/8" drill bit(s), with a mechanical stopper after reaching anchor acceptable depth of 2.125" as per the approved drawings. Periodic checking of the mechanical stopper is required to control depth of the anchors. ☐ Yes ☐ No ☑ N/A

6) Snake Tray Couplings Tightened to Ensure Bonding between Segments ☑ Yes ☐ No ☐ N/A

7) Gaps in Tray Segments Properly Bonded Using #6 AWG Insulated Wire ☐ Yes ☐ No ☑ N/A

8) Snake Tray Rungs are straight (not Bent) ☑ Yes ☐ No ☐ N/A

9) Snake Tray Installation Leveled ☐ Yes ☐ No ☑ N/A
Note below obstructions or existing conditions on tunnel wall that necessitate elevation changes
Note below tunnel wall variations that cause elevation changes on tray

10) Snake Tray Installed Properly and in a Quality Manner ☑ Yes ☐ No ☐ N/A

Deficiencies? ☑ Yes ☐ No

Comments: This is a very difficult Section because of bolt condition

Inspected By: William Panzarino
Print Name

Signature: [signature] Date: 10-3-14

Form CLNP037 08/14/2014

[redacted]

TYPE OF EVENT

SECURITY ___
PUBLIC LIABILITY ___
INJURY ___
THEFT ___
EQUIPMENT DAMAGE ___
UTILTY ___
OTHER ___
NEAR MISS ___

PROJECT #: 106564/0918	**DATE OF LOSS:** 10-3-14
PROJECT NAME: PATH Signal Project	**COST ESTIMATE:**
PROJECT LOCATION:	**TIME OF LOSS:** 3:05 am
DIVISION NAME:	**LOCATION:** B-2 - Sta. 24+00

DAMAGE TO WORK UNDER CONSTRUCTION - BRIEF DESCRIPTION OF ITEMS DAMAGED OR STOLEN:

EQUIPMENT - INCLUDING SMALL TOOLS AND RENTED EQUIPMENT WITH A BRIEF DESCRIPTION OF ITEMS DAMAGED OR STOLEN:

LIST EQUIPMENT AND/OR SERIAL #:

INJURY, DAMAGE, OR LOSS TO PERSONS OR PROPERTY OF OTHERS:

NAME OF INJURED PERSON: Jim Locicero	**TELEPHONE #:** [redacted]
ADDRESS:	
NATURE OF INJURY: twisted Knee	
OWNER OF DAMAGED PROPERTY:	**TELEPHONE #:**
ADDRESS:	
WITNESS 1: Jeff Sherman	**TELEPHONE #:** [redacted]
WITNESS 2:	**TELEPHONE #:**
WITNESS 3:	**TELEPHONE #:**

WERE DRUG AND ALCOHOL TESTS ADMINISTERED?	
HOSPITAL NAME:	
BRIEF DESCRIPTION OF INCIDENT Twisted Knee on Flat 25 while installing Snake Tray dosenot appear to be bad J.m, kept working	
NAME (PRINT): Bill Ponzarino	SIGNATURE:
PHONE NUMBER: [redacted]	
DRAW DIAGRAM IN SPACE PROVIDED	
DETAILED DESCRIPTION OF INCIDENT:	
ESTIMATES OF DAMAGE COSTS:	

REPORT DATE	BY (TITLE)	NAME (PRINT)

DATE REVIEWED:	TITLE:
NAME (PRINT):	SIGNATURE:

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 10/3/14

Foreman: Manny Monzo

ST Hours: 8

Cell: [redacted]

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Garage	Start Time: 7:00	Start Date: 10/3/14
Crews: 1	Finish Time: 3:30	End Date: 10/3/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John O'Kane		Journeyman	Electrician	8	10103	N/A
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Meeks	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Ronan	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00 – 10:00 – Shop / D-Yard	10103	N/A
10:30 – Arrived at Grape		
10:30-2:45 - Worked on track		
2:50 – Left site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bond Inspection	N/A	N/A	7AM	3:30	N/A

Additional Comments: – Prepped material in shop for weekend / loaded train for weekend D-Yard
– Inspected bonds from 826+50 – 857+42 in Grape
Stripped off heat shrink and strapped down cables
– Inspected bonds from 1466+28 – 1453+76 Grape
Stripped off heat shrink and strapped down cables

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** N/A
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 10/3/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 10-3-14

Foreman: R. Kinkead

ST Hours: 8

Cell: [redacted]

Email [redacted]

OT Hours: 0

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Hackwest/Summit		Start Time: 700	Start Date: 10-3-14
Crews: 1		Finish Time: 3:30 pm	End Date: 10-3-14
Prepared By: Ryan Kinkead		Weather: 79° Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Tom Palmer	138	Journeyman	Electrician	8	10301	U5-5.105
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: 0		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
5 hrs w S.R.A. Grape and Hackwest Temp Cable interfacing	10301	U5-5.105
3 hrs Summit Began Rerouting Tefzel Cables to Racks 24	10301	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Temp Cable Interfacing	N/A	N/A	7AM	3 30 pm	N/A

Additional Comments:
7:00 to 1:30 - Loab equipt Arrive at Hackwest/Grape signal Cases with S.R.A.
1:30 to 3:30pm - Summit Bungalow Tefzel Relocation

LOST TIME /HINDRANCES: None

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. **Drawing #:** 605L001
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): **DATE:** 10. 3. 14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 10-3-14

Foreman: R. Kinkead

Cell: [redacted]

Email: [redacted]

ST Hours: 8

OT Hours: 0

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Portal Bungalow/52 TRACK	Start Time: 700 p.m.	Start Date: 10-3-14
Crews: 1	Finish Time: 3:30 p.m.	End Date: 10-3-14
Prepared By: Ryan Kinkead	Weather: Sunny 79°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	R. Kinkead	38	Foreman	Elect.	8	~~1060~~ 10101	LIS 10.083
2.	Steve Beckman	90	Journeymen	Elect.	8	10101	"
3.	Tony Hernandez		Journeymen	Elect.	8	10101	"
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Tony Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Snake and Pull Pull rope through Hanholes on "S" Track from bumper block to Car wash entrance, install bell ends as needed. 4hrs.	10101	115-10.033
Set up Train for wire pulls marked, made heads, Secured cable 4hrs		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Conduits	N/A	N/A	7AM	3:30 pm	N/A

Additional Comments:

7:00 to 7:15 gather tools + Equipment for daily Task Leave Shop.
7:30 sign in w/ Anthony Carter
7:30 to 12:30 Snake pipes + pull drags, install Bell ends
12:30 to 3:30 finish make up of cable pull train for "S" Track Pulls
*NOTE- fiber Glass trough Covers Broken *

LOST TIME /HINDRANCES: None

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 09J800, 55L001
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): DATE: 10-3-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | #of Men: 2 | Date: 10/3/14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: RKINKEAD@DAIDONEELECTRIC.COM

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Portal Bungalow	Start Time: 7 Am	Start Date: 10/3/14
Crews: 1	Finish Time: 3:30pm	End Date: 10/3/14
Prepared By: Ryan Kinkead	Weather: Sunny 79°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark DeRobertis	92	journeyman	Elect	8	10605	L17-2.14
2.						10101	L15-10.083
3.							
4.	Robert Hansen		Apprentice	Elect	8	10605	L17-2.14
5						10101	L15-10.083
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: (0)		
PATH WORK TRAIN USED:	QTY (0)	
PATH TEST TRAIN USED:	QTY (0)	
PATH FLATS:	QTY (0)	
PATH LOCOMOTIVES :	QTY (0)	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments: Portal Bungalow:	DAJV Cost Code	PATH Pay Item
Install bellends and assist in pulling drags	10605	L17-2.14
Installed breakers in hotel panel and terminated UPS		
Firestopped underside of all chutes at floor holes	10101	L15-10.083
Summit Bungalow - Installed and terminated UPS breaker and feeder.		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
BUNGALOW WORK CONDUITS	N/A	N/A	7AM	3:30 PM	N/A

Additional Comments:

7AM-7:30AM - GATHERED TOOLS + EQUIPMENT AND DROVE TO PORTAL BUNGALOW FOR SIGN-IN

7:30AM-10:30AM - INSTALLED BELLENDS AND DRAGS FOR WEEKEND SIGNAL CABLE PULLS ON "S" TRACKS

10:30AM-11:30AM - INSTALLED UPS BREAKERS AND TERMINATED FEEDER

11:45AM - ARRIVE AT SUMMIT BG - FIRE CAULK UNDERSIDE OF CHUTES

2:00PM - INSTALLED HOTEL UPS BREAKER AND TERMINATED FEEDER

LOST TIME /HINDRANCES: NONE 3:30pm - END OF DAY AT AMITY ST.

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 58BG02, 57BG02
2. **Installations Being Inspected(Photos attached):**
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Ryan Kinkead **DATE:** 10/3/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 10/3/14

Foreman: Jose Xart

ST Hours: 8

Cell: [redacted]

OT Hours:

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Summit Bungalow	Start Time: 7Am	Start Date: 10/3/14
Crews: 1	Finish Time: 3pm	End Date: 10/3/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Tom Palmer		journeyman	Eheet.	8	10301	N/A
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Terminating Cables (Temp) interfacing	10301	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Temp cable Interfacing	N/A	N/A	7AM	3pm	N/A

Additional Comments:

7AM - Arrived at Amity St.
7:30AM - Arrived at Summit Bungalow - Began work
12pm - 12:30pm - No Lunch
3pm - End of work day - Returned to Amity St.

LOST TIME /HINDRANCES: None

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** N/A
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): D. Heredia **DATE:** 10/3/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 10/3/14

Foreman: Manny Monzo

Cell: [redacted]

Email:

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: WestSide	Start Time: 7:00 AM	Start Date: 10/3/14
Crews: 1	Finish Time: 3:30pm	End Date: 10/3/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	139	Foreman	Elect.	8	10103,10304	L15-2.106
2.						11501	L1 -7.07
3.	Phil Combs	139	Journeyman	Elect	8	10103,10304	L15-2.106
4.						11501	L110-7.07
5	Sean Smyth	138	Journeyman	Elect	8	10103,10304	L15-2.106
6.						11501	L110-7.07
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Evans	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Lee	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7AM-10AM-Shop/D-Yard-Loaded train in Yard	10103	U5-2.106
10:30AM-Arrived at West Side	10304	U10-7.07
10:30AM-3pm-Worked on track	11501	N/A
3pm-Left Site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
TU's, AP's & Surveys	N/A	N/A	7AM	3:30 pm	N/A

Additional Comments:

- TU 733/731-Stripped B3 cable C-4. Tagged and terminated to tuner board
- AP#33-Installed fiber/power cable through center grommet and installed grounding bushing. -Grounded wire (Ground) to inside of AP Pole, and installed cover-Duct Sealed all conduits related to AP Pole and tuner box
- TU 731-Brought down B3 cable C-6 off messenger and coiled up near riser conduit
- Surveyed temp cables from West Side Bungalow to JSQ Limit

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 60CP01
2. **Installations Being Inspected(Photos attached):**
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Manny Monteo **DATE:** 10/3/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 22	**Date:** 10/04/14

Foreman: Jose Xart

ST Hours:

Cell: [redacted]

OT Hours: 12 – 12.5

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location : C-Yard	**Start Time:** 6:30 am	**Start Date:** 10/04/14
Crews: 1	**Finish Time:** 7:00pm	**End Date:** 10/04/14
Prepared By: David Cardona	**Weather:** Heavy Rain to Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jose Xart	222	Foreman	Electrician	13	10302	LI5-5.108
	Ryan Kinkead	138	Foreman	Electrician	13	10302	LI5-5.108
2.	Tony Hernandez	118	Journeyman	Electrician	12.5	10302	LI5-5.108
3.	Anil Gajardar	118	Journeyman	Electrician	12	10302	LI5-5.108
4.	Marc DeRobertis	118	Journeyman	Electrician	13	10302	LI5-5.108
5.	Bill O'Sullivan	n/a	Journeyman	Electrician	12	10302	LI5-5.108
6.	John Lopez	n/a	Journeyman	Electrician	12	10302	LI5-5.108
7.	Fred Baptista	n/a	Journeyman	Electrician	12	10302	LI5-5.108
8.	Sean Smyth	n/a	Journeyman	Electrician	12	10302	LI5-5.108
9.	Hasheem Kornegay	n/a	Journeyman	Electrician	12	10302	LI5-5.108
10.	Michael Gillette	n/a	Journeyman	Electrician	12	10302	LI5-5.108
11.	Bill Panzerino	n/a	Foreman	Electrician	12	10304	LI5-5.108
12.	Bogdan Litichevskiy	n/a	Journeyman	Electrician	12	10304	LI5-5.108
13.	Tom Rinaldi	n/a	Journeyman	Electrician	12	10304	LI5-5.108
14.	Tom Palmer	n/a	Journeyman	Electrician	12.5	10304	LI5-5.108
15.	Jimmy Augenbach	n/a	Journeyman	Electrician	12	10304	LI5-5.108
16.	Michael D'Albertis	n/a	Journeyman	Electrician	12	10304	LI5-5.108
17.	Thomas Rathburn	n/a	Journeyman	Electrician	12	10304	LI5-5.108
18.	Manny Alfano	n/a	Journeyman	Laborer	12	10201	LI5—4.08
19.	Joe Cavallo	n/a	Journeyman	Laborer	12	10201	LI5—4.08

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	EIC McColgan	3.	EIC - Edwards
2.	EIC Marley	4.	

FLAGMEN/WATCHMEN

1.	n/a	4.	
2.		5.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	PR Mauricio Lopez	3.	
2.		4.	
TOWER OPERATORS			
1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED: QTY n/a

PATH TEST TRAIN USED: QTY n/a

PATH FLATS: QTY n/a

PATH LOCOMOTIVES : QTY n/a

TRACK ACCESS: CIRCLE ONE (YES) NO

WORK ACCESS: CIRCLE ONE (YES) NO

FOUL TIME: CIRCLE ONE YES (NO)

OTHERS			
1.	David Cardona (Car#27)	**2.**	Kevin Hanlon (Insp.)
3.	Louis Tenore	**4.**	
5.		**6.**	

COMPLETED WORK DETAIL

	DAJV Cost Code	PATH Pay Item
[redacted] 1. Portal to YB20 TB – DUP#6 / P-C66 – Length Pulled: 825' 2. Portal to YB20 BB – 3/C#14 / P-C68 – Length Pulled: 820' 3. Portal to YA20 TB –DUP#6 / P-C62 – Length Pulled: 623' 4. Portal to YB20 TR – DUP#6 / P-C64 – Length Pulled: 634' Pass #2 1. Portal to 103 Switch – 12/C#14 / P-C50 – Length Pulled: 416' 2. Portal to Y101 TB – DUP#6 / P-C52 – Length Pulled: 414' 3. Portal to L70X SIG – 12C#14 / P-C54 - Length Pulled: 412' 4. Portal to L70X TSV –3/C#14 / P-C56 - Length Pulled: 410' 5. Portal to L70X R.R – 12C#14 / P-C58 - Length Pulled: 415' 6. Portal to YA20 TR – DUP#6 P-C60 - Length Pulled: 424' 7. Y101 TB to Y101 TB – DUP#6 / JUMPER - Length Pulled: 430' Pass#3 1. TRK CKT (5+77 Y20) to 101 SW TRK CKT – DUP#6 / JUMPER – Length Pulled: 430' 2. Portal to Y19 TB – DUP#6 / P-C38 - Length Pulled: 255' 3. Portal to RB70 SIG – 7/C#14 / P-C40 – Length Pulled: 260' 4. Portal to Y18 TB – DUP#6 / P-C42 – Length Pulled: 255' 5. Portal to RA70 SIG – 7/C#14 / P-C44 – Length Pulled: 262' 6. Portal to RA70 SIG – DUP#6 / P-C46 – Length Pulled: 250' • DAJV Installed conduit on EAST end of C-Yard BG on Wooden pole for AC Power, AP Power and WCN Fiber. • DAJV Continued to install 480 cable on messenger from PTCC to Portal. • DAJV Cleaned and installed dividers within cable troughs	10304 10302	LI5-5.108

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Cable Pull	7:00 am – 7:00 pm	7:05 am	7:05 am	6:30 pm	7:03 pm

Additional Comments:

6:00 am – DAJV arrived at Amity.
6:25 am – DAJV departed from Amity.
6:32 am – DAJV arrived at PTCC parking lot.
6:45 am – LOTO / power turned off
7:05 am – Track Rights granted.
7:05 am – EIC Briefing / work started.
10:30 am – DAJV Electricians and laborers took break.
11:00 am – DAJV returned from break and continued work.
2:30 am – DAJV APM took lunch break.
3:30 pm – DAJ APM returned from lunch.
6:30 pm – DAJV stopped work and began to clean up and clear vehicles of C-Yard.
6:54 pm - LOTO
7:03 pm – Power restored.
7:15 pm – DAJV departs from C-Yard.
7:30 pm – DAJV arrived back at Amity.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. **Drawing #:** 07RP01, 58CP01, 09PD37, 09PD02, and 58LP01

2. **Installations Being Inspected (Photos attached):** See attached

3. **Tests Performed:** n/a

4. **Checklists Attached:** n/a

5. **Test equipment used with calibration date:** n/a

6. **Any problems or variation from design to the installations:** n/a

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. David Cardona **(Pass)** **Fail**

QUALITY REPRESENTATIVE (SIGNATURE) David Cardona **DATE:** 10/04/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 8	Date: 10/04/14

Foreman: Jay Kaminski
Cell: [redacted]
Email:

ST Hours:
OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time (YES) or No (circle one)

Work Location: JSQ S1-S7, C Yard, D Yard	Start Time: 12:30AM	Start Date: 10/04/14
Crews: 1	Finish Time: 01:00PM	End Date: 10/04/14
Prepared By: Tauan De Almeida	Weather: 64˚F - Rain	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jay Kaminski	218	Foreman	Electrician	12.5	10204	LI5-4.05
2.	David McClunney (LOTO)	75	Journeyman	Electrician	13	10204	LI5-4.05
3.	Jim Locicero	218	Journeyman	Electrician	12	10204	LI5-4.05
4.	Jeff Sherman	218	Foreman	Laborer	12	10204	LI5-4.05
5.	Arthur Arevalo	44	Laborer	Laborer	12	10204	LI5-4.05
6.	Mario Da Silva	Hi-Rail	Operator	Laborer	12.5	10204	LI5-4.05
7.	Pedro Oliveira	Hi-Rail	Operator	Laborer	12.5	10204	LI5-4.05
8.	Antonio Lima	Hi-Rail	Operator	Laborer	12.5	10204	LI5-4.05

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	John Sisak	3.	Sean Green
2.	John Vinetolli	4.	Evans
FLAGMEN/WATCHMEN			
1.	Harry Messi(Shift#1)	4.	Dominic Formica (Shift#1)
2.	Mat Kay (Shift#1)	5.	Robert E. Lee (Shift#2)
3.	Ed Smollen (Shift#2)	6.	Kevin Roden (Shift#2)
PILOTS			
1.	Ron Walsh	3.	Laurance Bowel
2.	Pilot #3	4.	
SWITCHMAN			
1.	N/A	3.	
2.		4.	
POWER RAILMAN			
1.	Mauricio Lopes	3.	
2.		4.	
TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: PV 72205, PV 72200, V 72205		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Tauan De Almeida	3.	John Keith
2.	Nuno Ribeiro	4.	Jeff Kuntz (Mechanic)
5.	Kevin (ATC Inspector)	6.	Gerry (PATH Safety Inspector)

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed Messenger from pole S031A to S08A (Black) – Pulled 2427' Installed Messenger from pole S031A to S08A (Blue) – Pulled 2427' Installed Messenger from pole S016A to S08A (Upper Red) – Pulled 750' Installed Messenger from pole S014B to S08A (Green) – Pulled 626' S31A Lowered bottom dead end 12" S30B Relocated ADS fiber bracket 12" below existing signal bundle Relocated fiber bracket 12" below ADS bracket. Relocated first L bracket 9" from fiber bracket. Relocated second L bracket 9" from first L bracket. S016A Dead end was not installed, a block was temporally installed to support messenger. S014B Installed Bayonet Bracket Pole IDs not mentioned still need: • Remove third L Bracket • Swap ADS bracket with Fiber bracket Note: Only (Green) Messenger pulled from S014B to S08A was dead ended at start and end. All other messenger runs were dead ended temporally with a pork chop, and supported by the previously installed L brackets. No messenger pulled was tensioned. Every other pole from S014B to S010B will need a bayonet installed. All of the above will be completed during Job #2.	10204	LI5-4.05

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Messenger Cable	01:00AM-01:00PM	01:20AM	02:40AM	12:45PM	Continuous

Additional Comments:

12:00AM – DAJV APM Tauan De Almeida arrived at Amity St.

12:30AM – DAJV APM Tauan De Almeida and Electrician David McClunney arrived at 52 Track for LOTO; CEIC, (3) EIC, (3) Flagman at meeting location

01:20AM – Received track rights S1-S4, H4

01:24AM – P/R arrived at meeting location

01:27AM – LOTO installation started

01:40AM – Power off S1-S4, (H4 remained powered on, out of service)

01:51AM – DAJV train line up left 52 Track to Portal

02:15AM – LOTO installation completed

02:30AM – Train line up arrived at S7

02:33AM – EIC briefing started

02:35AM – EIC briefing ended
02:40AM – DAJV started on track work
12:45PM – DAJV stopped on track work; Power remained off, track rights remained.
LOST TIME /HINDERANCES: Yes: DAJV could not start work due to flats making moves from and to JSQ, this delayed LOTO. 1:40min lost.
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ Comments:
1. Drawing #: 07RP01, 55CP01, 56CP01, 57CP01, 58CP01, 60CP01
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: N/A
4. Checklists Attached:
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: NO
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Tauan De Almeida (Pass) Fail
QUALITY REPRESENATIVE (SIGNATURE) Tauan De Almeida DATE: 10/04/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 10/4/14

Foreman: Manny Monzo

Cell: [redacted]
Email:

~~ST Hours:~~

OT Hours: 9.5
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or NO (circle one)

Work Location:	Harrison Station	Start Time:	6:00	Start Date:	10/4/14
Crews:	1	Finish Time:	3:30	End Date:	10/4/14
Prepared By:	Manny Monzo	Weather:			

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	213	Foreman	Electrician	9.5	10103	U5-2.126
2.	John O'Kane	213	Journeyman	Electrician	9.5	10103	U5-2.126
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Nick Masters	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.	Mayo	3.	
2.	Bishop	4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
6:00 - Arrived at shop	10103	U5-2.1.2.6
6:30 - Arrived at Harrison Station		
7:10-7:40 - LOTO		
7:45 - 2:00 - Worked on track		
2:00 - 2:30 - LOTO		
2:50 - Left site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Reworked Bonds	7AM - 4PM	7:05AM	6AM	3:30pm	2:45pm

Additional Comments:

- Reworked east side (7&1) of Double O Bond at Location 1603+01
- Installed new bond wires for west side (4T) of double O bond
- Installed 4 new center tap wires + 4 center tap clamps for double O Bond
- Drilled rail for bond connections X8 Installed inserts + hardware
- Cut down #2 wires X4 and lugged + crimped

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 00DL0006
2. **Installations Being Inspected(Photos attached):**
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 10/4/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 2 | **Date:** 10-4-14

Foreman: Mary Salmon

ST Hours:

Cell: [redacted]

OT Hours: 8

Email:

Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Kearny Packet, G track	**Start Time:** 11:30 pm	**Start Date:** 10-3-14
Crews: 1	**Finish Time:** 7:30 am	**End Date:** 10-4-14
Prepared By: Mary Salmon	**Weather:** Rainy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mary Salmon	38	Foreman	Electrician	8	10103	U5-2.128
2.	John Piccinich	38	Journeyman	"	8	10103	U5-2.128
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1. James Morton 2.

FLAGMEN/WATCHMEN

1. ✓ 2. ✓

PILOTS

1. N/A 2. N/A

SWITCHMAN

1. N/A 2. N/A

POWER RAILMAN

1. Keith Eaty 2. Ralph

TOWER OPERATORS

1. N/A 2. N/A

DAJV Work Train Used UNIT #:

PATH WORK TRAIN USED:	N/A	QTY
PATH TEST TRAIN USED:	N/A	QTY
PATH FLATS:	N/A	QTY
PATH LOCOMOTIVES :	N/A	QTY
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1. 2.

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
[redacted]	10103	~~U7~~ U5-2.128

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bonds		12:46am	1:20am	6:15am	

Additional Comments:

11:30pm Left warehouse.
11:55pm Arrived at Sub 8.
12:46am Track rights. Began LOTO.
1:20 am Moved double ⊖-bond on P track at 22+80. C-tap needs to be done.
6:15 am De-LOTO.
7:30 am Signed out.

LOST TIME /HINDERANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 00DL0006
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) [signature] **DATE:** 10-4-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 24	**Date:** 10/05/14

Foreman: Jose Xart

ST Hours:

Cell: [redacted]

OT Hours: 12 – 12.5

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location : C-Yard	**Start Time:** 6:30 am	**Start Date:** 10/05/14
Crews: 1	**Finish Time:** 7:00pm	**End Date:** 10/05/14
Prepared By: David Cardona	**Weather:** 70 / Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jose Xart	222	Foreman	Electrician	13	10302	LI5-5.108
2.	Ryan Kinkead	138	Foreman	Electrician	13	10302	LI5-5.108
3.	Tony Hernandez	118	Journeyman	Electrician	12.5	10302	LI5-5.108
4.	Anil Gajardar	118	Journeyman	Electrician	12	10302	LI5-5.108
5.	Marc DeRobertis	118	Journeyman	Electrician	13	10302	LI5-5.108
6.	Bill O'Sullivan	221	Journeyman	Electrician	12	10302	LI5-5.108
7.	John Lopez	221	Journeyman	Electrician	12	10302	LI5-5.108
8.	Fred Baptista	221	Journeyman	Electrician	12	10302	LI5-5.108
9.	Sean Smyth	221	Journeyman	Electrician	12	10302	LI5-5.108
10.	Hasheem Kornegay	221	Journeyman	Electrician	12	10302	LI5-5.108
11.	Michael Gillette	221	Journeyman	Electrician	12	10302	LI5-5.108
12.	Bill Panzerino	221	Foreman	Electrician	12	10304	LI5-5.108
13.	Bogdan Litichevskiy	221	Journeyman	Electrician	12	10304	LI5-5.108
14.	Tom Rinaldi	92	Journeyman	Electrician	12	10304	LI5-5.108
15.	Tom Palmer	92	Journeyman	Electrician	12.5	10304	LI5-5.108
16.	Jimmy Augenbach	138	Journeyman	Electrician	12	10304	LI5-5.108
17.	Michael D'Albertis	138	Journeyman	Electrician	12	10304	LI5-5.108
18.	Thomas Rathburn	63	Journeyman	Electrician	12	10304	LI5-5.108
19.	Manny Alfano	n/a	Journeyman	Laborer	12	10201	LI5—4.08
20.	Joe Cavallo	n/a	Journeyman	Laborer	12	10201	LI5—4.08
21.	Robert Hansen	n/a	Apprentice	Electrician	12	10304	LI5-5.108

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	EIC McColgan	3.	EIC - Edwards
2.	EIC Marley	4.	

FLAGMEN/WATCHMEN

1.	n/a	4.	
2.		5.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN			
1.	PR Mauricio Lopez	3.	
2.		4.	
TOWER OPERATORS			
1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED:	**QTY**	**n/a**
PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**n/a**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS			
1.	David Cardona (Car#27)	**2.**	David Gilroy (Insp.)
3.	Louis Tenore	**4.**	
5.	John Sisak (PATH)	**6.**	

COMPLETED WORK DETAIL

	DAJV Cost Code	PATH Pay Item
[redacted] [redacted] Portal to 101 Switch – 12/C#14 / P-C48 – Length Pulled: 328' 2. Portal to RA70 RR – 7/C#14 / P-C99 – Length Pulled: 415' 3. Portal to RB70 RR – 7/C#14 / P-C101 – Length Pulled: 418' 4. Portal to Repair Shop East JB – 19/C#14 / P-C103 – Length Pulled: 413' Pass#5 1. AP#40 Radio to AP#41 – 6 Fiber / C407 – Length Pulled: 800' 2. AP#41 Radio to Portal (Splice) – 6 Fiber / C408 – Length Pulled: 815' 3. AP#40 PWR to C-Yard BG – 3/C#10 / Y-C654 – Length Pulled: 558' 4. AP#41 PWR to C-Yard BG – 3/C#10 / Y-C655 – Length Pulled: 322' 5. Y23 BB to Portal BG – 3/C#14 / P-C139 – Length Pulled: 830' 6. Y23 TB JB to Portal BG –DUP#6 / P-C141 – Length Pulled: 827' 7. Y20 TB JB to Portal BG – DUP#6 / P-C105 – Length Pulled: 634' 8. Car Wash East to Portal BG – 19/C#14 / P-C97 – Length Pulled: 416' Pass #6 1. Pole H1022A – PTCC to JB Splice 1 – 24 Fiber / C240 – Length Pulled: 1957' (Top Messenger) 2. Pole Y22A – PTCC to C-Yard – 12 Fiber / C243 – Length Pulled 1456' (Top Messenger) 3. Pole H1022A – C-Yard to Portal – 12 Fiber / C246 – Length Pulled: 863' (Top Messenger) 4. Pole H1022A – PTCC to JB Splice 1 – 6 Fiber / C352 – Length Pulled: 1956' Note – 480 Feeder completed to JB outside of FMR Pad (pending completion)	10304 10302	LI5-5.108

▬ • AP#40 was installed on Track 20 (north east of Waldo Shop) work to be continued		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Cable Pull	7:00 am – 7:00 pm	7:03 am	7:05 am	6:30 pm	7:02 pm

Additional Comments:

6:00 am – DAJV arrived at Amity.
6:20 am – DAJV departed from Amity.
6:30 am – DAJV arrived at PTCC parking lot.
6:48 am – LOTO / power turned off
7:03 am – Track Rights granted.
7:03 am – EIC Briefing / work started.
9:30 am – DAJV Electricians and laborers took break.
10:00 pm – DAJV returned from break and continued work.
1:30 pm – DAJV APM took lunch break.
2:30 pm – DAJ APM returned from lunch.
6:30 pm – DAJV stopped work and began to clean up and clear vehicles of C-Yard.
6:50 pm - LOTO
7:02 pm – Power restored.
7:15 pm – DAJV departs from C-Yard.
7:30 pm – DAJV arrived back at Amity.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. **Drawing #:** 07RP01, 58CP01, 09PD37, 09PD02, and 58LP01

2. **Installations Being Inspected (Photos attached):** See attached

3. **Tests Performed:** n/a

4. **Checklists Attached:** n/a

5. **Test equipment used with calibration date:** n/a

6. **Any problems or variation from design to the installations:** n/a

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. David Cardona **(Pass)** **Fail**

QUALITY REPRESENTATIVE (SIGNATURE) David Cardona **DATE:** 10/05/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 10-5-14

Foreman: Steven Gage

Cell: [redacted]

Email

ST Hours:

OT Hours: 5-12

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Hack Bridge H5-H6	Start Time: 7AM	Start Date: 10-5-14
Crews: 1	Finish Time: 7 PM	End Date: 10-5-14
Prepared By: Steve Gage	Weather: clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steven Gage		F	Elec.	5	10805	N/A
2.	Tony Hernandez			Elec.	6	10805	N/A
3.	Bogdan L.	118	JW	Elec.	12.5	10805	N/A
4.							
5	Dennis						
6.	Scott Beams						
7.	Sub contractor						
8.	Fiber Optics						

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Sonu Vendatoli	3.	Mark Fadeski
2.	Clyde Easterling	4.	

FLAGMEN/WATCHMEN

1.	Dominic Formica	3.	Lawerence Williams
2.	Tom Degnan	4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	N/A	QTY
PATH TEST TRAIN USED:	N/A	QTY
PATH FLATS:	N/A	QTY
PATH LOCOMOTIVES :	N/A	QTY
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Trouble shooted Fibers, At AP-31A prepped fiber cables, termed power cable, installed coax splitter and cables/termed and adjusted antenna mount and installed #12 grounds. Termed power, installed #12 AWG ground wire and spliced fibers @ AP-32, Spliced fibers @ AP-31A.	10805	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Terminated fiber	~~6~~ 7AM-7pm	6:47AM	8:10AM	10:55AM	N/A

Additional Comments:

Spliced fibers and prepped into enclosure/trays in East Splice Box "B" c227, c344, TC1-B, c345.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: N/A
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): Steve Crage DATE: 10/5/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 03	**Date:**10/05/2014

Foreman: John J. Smutz Jr.
Cell:
Email:

ST Hours: N/A
OT Hours: See Hrs. Below

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or NO (circle one)

Work Location: Hack Bridge	**Start Time:** 6:00am	**Start Date:** 10/05/2014
Crews: 1	**Finish Time:** 11:00am	**End Date:** 10/05/2014
Prepared By: Joshua Cardona	**Weather:** 55° & Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John J. Smutz Jr.	Henkels Vehicle 1	G. Foreman	Lineman	8	11401	LI5-4.069
2.	Theodore C. Schwertheim	Henkels Vehicle 2	Journeyman	Lineman	8	11401	LI5-4.069
3.	Ryan J. Ingman		Journeyman	Lineman	8	11401	LI5-4.069

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Chris Bala	2.	N/A

FLAGMEN/WATCHMEN

1.	Dominic Formica	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Isaiah Crisp	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	**QTY**	
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:	N/A	**QTY**	
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	Joshua Cardona (Vehicle # 27)	2.	John Lennex (PS&S Engineering)
3.	Gorge Reichert (PS&S Engineering)	4.	Navni Mehta (CH2MHill)
5.	Victor Brown	6.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Surveyed Both arms on East Tower, & Surveyed Both arms on West Tower Taking Measurements For PS&S Engineering's Load Calculations	11401	LI5-4.069

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Surveying Hack Bridge Infrastructure	7:00am-7:00pm	6:47am	8:10am	10:55am	Ongoing DAJV AP Crew Keeps Working

Additional Comments:

6:30am	DAJV APM & Henkels Foreman Arrive at Amity St.
6:47am	Tk. Rights Commence
7:30am	Arrive at Sub 7
7:40am	Power is De Energized
8:02am	EIC Safety Briefing
8:10am	Work Starts

10:55am Work stops
LOST TIME /HINDERANCES: Yes DAJV Had a Bridge Lift Scheduled, but due to an issue with the Power Source to
The Bridge from PSE&G. Path was not able to Comply with the Bridge Lift.
SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.
Quality Report:_____ **Comments:**
1. Drawing #: 09MD68, 65LP01, 65MD04, 65MD05, 65MD06, 65MD10, 65MD11, & 65MD12
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: No
4. Checklists Attached: No
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: Yes
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. **Pass** **Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 10/05/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 2 | **Date:** 10-4-14

Foreman: Mary Salmon | **ST Hours:**

Cell: [redacted] | **OT Hours:**

Email: [redacted] | **Ops Manager:** R. Chin

URGENT: No Safety Incidents Occurred

General Services: Lost Time YES or NO (circle one)

Work Location:	Kearny Pocket, track 14	**Start Time:**	11:30pm	**Start Date:**	10-4-14
Crews:	1	**Finish Time:**	3:45 AM	**End Date:**	10-5-14
Prepared By:	Mary Salmon	**Weather:**	Cool / clear		

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mary Salmon		Foreman	Electrician	4	10103	U5-2.127
2.	John Piccinich		Journeyman	"	4	10103	U5-2.127
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1. Norberto | 2.

FLAGMEN/WATCHMEN

1. Kirby | 2. ✓

PILOTS

1. N/A | 2. N/A

SWITCHMAN

1. N/A | 2. N/A

POWER RAILMAN

1. Ralph | 2. Keith Schiebe

TOWER OPERATORS

1. N/A | 2. N/A

DAJV Work Train Used UNIT #:

PATH WORK TRAIN USED: N/A **QTY**

PATH TEST TRAIN USED: N/A **QTY**

PATH FLATS: N/A **QTY**

PATH LOCOMOTIVES : N/A **QTY**

TRACK ACCESS: CIRCLE ONE YES NO

WORK ACCESS: CIRCLE ONE YES NO

FOUL TIME: CIRCLE ONE YES NO

OTHERS

1. | 2.

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Straighened up and better secured S-bond @ 797+55	10103	U5-2.127

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bonds	1:00am	1:15am	2:00am	3:45am	3:50AM

Additional Comments:

12:15am arrived Kearny Pocket to meet up with ETC
1:15 LOTO
2:00 Back to back O-Bond slated for the night on P to H track done last weekend. Investigated bonds to be done on H track between R16X and L16X. Added rail clips and installed missing bolts for rail connections at 797+55 S-bond.

LOST TIME /HINDERANCES: —

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 00D0010
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A Pass Fail

QUALITY REPRESENATIVE (SIGNATURE) M Mayfield DATE: 10-5-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 10/5/14

Foreman: Manny Monzo

Cel[redacted]

Email:

~~ST Hours~~:

~~OT~~ RT Hours: 8

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Kearny Pocket	Start Time: 6:00	Start Date: 10/5/14
Crews: 1	Finish Time: 2:00	End Date: 10/5/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	213	Foreman	Electrician	8	10103	U5-2.128
2.	John O'Kane	213	Jameyman	Electrician	8	10103	U5-2.128
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Joe Baviello	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Chris McNolty	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.	Dave Ortiz	3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
6:00 AM - Arrived at Shop	10103	415-2.12B
6:30 AM - Arrived at Kearny Pocket		
6:45 - 7:15 - LOTO		
7:15 - 1:00 - Worked on track		
1:00 - 1:20 - LOTO		
1:20 - Left site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Bond Rework	N/A	N/A	6AM	2PM	N/A

Additional Comments:- Reworked west side of A15T Double O Bond at location 803+21
- Relocated bond 3 feet forward and relocated 4 center tap wires to accomodate impedance bond in the way
- Cut and crimped 4 500MCM and 2 #2 cables to complete installation
- Drilled 4 holes in rail and installed new inserts and hardware
- Reworked S Bond at location 797+55. Added tiewraps and clamps where needed to arrive at specified length and layout of bond
- Reworked S Bond at location 794+64. Added tiewraps and clamps where needed

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 00DL010
2. **Installations Being Inspected(Photos attached):**
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE): [signature] **DATE:** 10/5/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DIV APP	#of Men: 1	Date: 10/02/14

Foreman: Erik Aburto

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: eaburto@divappinc.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Hoban	Start Time: 0700	Date: 10/02/14
Crews: 1	Finish Time: 1600	
Prepared By: Erik Aburto	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Erik Aburto		Engineer	DIV APP	8		
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							

15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.		**5.**	
2.		**6.**	
3.		**7.**	
4.		**8.**	

FLAGMEN/WATCHMEN			
1.		**6.**	
2.		**7.**	
3.		**8.**	
4.		**9.**	
5		**10.**	
PILOTS			
1.		**3.**	
2.		**4.**	
SWITCHMAN			
1.		**3.**	
2.		**4.**	
POWER RAILMAN			
1.		**3.**	
2.		**4.**	
TOWER OPERATORS			
1.		**3.**	
2.		**4.**	
PATH WORK TRAIN USED:	**QTY N/A**		

PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO X**
WORK ACCESS: CIRLCLE ON	**YES**	**NO X**
FOUL TIME: CIRLCLE ON	**YES**	**NO X**

OTHERS

1.		**7.**	
2.		**8.**	
3.		**9.**	
4.		**10.**	
5.		**11.**	
6.		**12.**	

COMPLETED WORK DETAIL

Comments:	**DAJV Cost Code**	**Path Pay Item**
Hoban, pre-testing software		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:

LOST TIME /HINDERANCES:

QUALITY REPORT:_____

COMMENTS:

INSPECTION PERFORMED

1.	**PASS:**	**FAIL:**
2.	**PASS:**	**FAIL:**
3.	**PASS:**	**FAIL:**
QUALITY REPRESENATIVE (SIGNATURE)		**DATE: 10/02/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DIV APP	#of Men: 1	Date: 10/01/14

Foreman: Erik Aburto

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: eaburto@divappinc.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Hoban	Start Time: 0700	Date: 10/01/14
Crews: 1	Finish Time: 1600	
Prepared By: Erik Aburto	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Erik Aburto		Engineer	DIV APP	8		
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							

15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.		**5.**	
2.		**6.**	
3.		**7.**	
4.		**8.**	

FLAGMEN/WATCHMEN			
1.		**6.**	
2.		**7.**	
3.		**8.**	
4.		**9.**	
5		**10.**	
PILOTS			
1.		**3.**	
2.		**4.**	
SWITCHMAN			
1.		**3.**	
2.		**4.**	
POWER RAILMAN			
1.		**3.**	
2.		**4.**	
TOWER OPERATORS			
1.		**3.**	
2.		**4.**	
PATH WORK TRAIN USED:	**QTY N/A**		

PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO X**
WORK ACCESS: CIRLCLE ON	**YES**	**NO X**
FOUL TIME: CIRLCLE ON	**YES**	**NO X**

OTHERS

1.		**7.**	
2.		**8.**	
3.		**9.**	
4.		**10.**	
5.		**11.**	
6.		**12.**	

COMPLETED WORK DETAIL

Comments:	**DAJV Cost Code**	**Path Pay Item**
Hoban, pre-testing software		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:

LOST TIME /HINDERANCES:

QUALITY REPORT:_____

COMMENTS:

INSPECTION PERFORMED

1.	**PASS:**	**FAIL:**
2.	**PASS:**	**FAIL:**
3.	**PASS:**	**FAIL:**
QUALITY REPRESENATIVE (SIGNATURE)		**DATE: 10/01/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: SIEMENS	#of Men: 3	Date: 10/01/2014

PM: ___ Gonzalo Ku _____ ST Hours:_____8:00_____

Cell:_____ [redacted] _____ OT Hours:__0_____

Email:____ gonzalo.ku@siemens.com Ops Manager:_____Giuseppe Gonzalez_____

URGENT:_____

General Services: Lost Time YES or No (underline one)

Location: Test Track Harrison Y1	Start Time: 07:00 AM	Date: 10/01/14
Crews:	Finish Time: 03:00 PM	10/01/2014
Prepared By: Gonzalo Ku	Weather: N/A	

Seq.	Name	Title/Position	Craft/Trade/Company	Hours
1.	Varun Anklesaria	Engineer	Siemens SII	8:00
2.	Roberto Pagan	Engineer	Siemens SII	8:00
3.	Gonzalo Ku	Engineer	Siemens SII	8:00
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	John V.	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN

1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	No	QTY	
PATH TEST TRAIN USED:	Yes	QTY	1 (One Crew + OI)
PATH FLATS:	N/A	QTY	
PATH LOCOMOTIVES :	No	QTY	
TRACK ACCESS: CIRLCLE ONE	YES	NO	
WORK ACCESS: CIRLCLE ON	YES	NO	
FOUL TIME: CIRLCLE ON	YES	NO	

VISITORS			
1.	Blaise Archis	6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	

COMPLETED WORK DETAIL

Comments:

Activity:

1. CBTC Train Engineer training Dry Run.

1. Installation Location:

Activity	Work Activity start	Track Setup Time	Track Departure	Work Activity End

Additional Comments:
LOST TIME /HINDERANCES:

Quality Report:_____ Comments:		
Quality Assurance completed by Path/Siemens staff		
INSPECTION PERFORMED:		
1._____	Pass_____	Fail
2._____	Pass_____	Fail
3._____	Pass_____	Fail
QUALITY REPRESENATIVE (SIGNATURE)	DATE:	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DIV APP	#of Men: 1	Date: 9/30/14

Foreman: Erik Aburto

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: eaburto@divappinc.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Hoban	Start Time: 0700	Date: 9/30/14
Crews: 1	Finish Time: 1600	
Prepared By: Erik Aburto	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Erik Aburto		Engineer	DIV APP	8		
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							

15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.		**5.**	
2.		**6.**	
3.		**7.**	
4.		**8.**	

FLAGMEN/WATCHMEN			
1.		**6.**	
2.		**7.**	
3.		**8.**	
4.		**9.**	
5		**10.**	
PILOTS			
1.		**3.**	
2.		**4.**	
SWITCHMAN			
1.		**3.**	
2.		**4.**	
POWER RAILMAN			
1.		**3.**	
2.		**4.**	
TOWER OPERATORS			
1.		**3.**	
2.		**4.**	
PATH WORK TRAIN USED:	**QTY N/A**		

PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO X**
WORK ACCESS: CIRLCLE ON	**YES**	**NO X**
FOUL TIME: CIRLCLE ON	**YES**	**NO X**

OTHERS

1.		**7.**	
2.		**8.**	
3.		**9.**	
4.		**10.**	
5.		**11.**	
6.		**12.**	

COMPLETED WORK DETAIL

Comments:	**DAJV Cost Code**	**Path Pay Item**
Hoban, pre-testing software		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:

LOST TIME /HINDERANCES:

QUALITY REPORT:_____

COMMENTS:

INSPECTION PERFORMED

1.	**PASS:**	**FAIL:**
2.	**PASS:**	**FAIL:**
3.	**PASS:**	**FAIL:**
QUALITY REPRESENATIVE (SIGNATURE)		**DATE: 9/30/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DIV APP	#of Men: 1	Date: 9/29/14

Foreman: Erik Aburto

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: eaburto@divappinc.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Hoban	Start Time: 0700	Date: 9/29/14
Crews: 1	Finish Time: 1600	
Prepared By: Erik Aburto	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Erik Aburto		Engineer	DIV APP	8		
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							

15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.		**5.**	
2.		**6.**	
3.		**7.**	
4.		**8.**	

FLAGMEN/WATCHMEN			
1.		**6.**	
2.		**7.**	
3.		**8.**	
4.		**9.**	
5		**10.**	
PILOTS			
1.		**3.**	
2.		**4.**	
SWITCHMAN			
1.		**3.**	
2.		**4.**	
POWER RAILMAN			
1.		**3.**	
2.		**4.**	
TOWER OPERATORS			
1.		**3.**	
2.		**4.**	
PATH WORK TRAIN USED:	**QTY N/A**		

PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO X**
WORK ACCESS: CIRLCLE ON	**YES**	**NO X**
FOUL TIME: CIRLCLE ON	**YES**	**NO X**

OTHERS

1.		**7.**	
2.		**8.**	
3.		**9.**	
4.		**10.**	
5.		**11.**	
6.		**12.**	

COMPLETED WORK DETAIL

Comments:	**DAJV Cost Code**	**Path Pay Item**
Hoban, pre-testing software		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:

LOST TIME /HINDERANCES:

QUALITY REPORT:_____

COMMENTS:

INSPECTION PERFORMED

1.	**PASS:**	**FAIL:**
2.	**PASS:**	**FAIL:**
3.	**PASS:**	**FAIL:**
QUALITY REPRESENATIVE (SIGNATURE)		**DATE: 9/29/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: SIEMENS	#of Men: 3	Date: 10/01/2014

PM: ___ Gonzalo Ku _____ ST Hours:_____8:00_____

Cell:_____ [redacted] _____ OT Hours:__0_____

Email:____ gonzalo.ku@siemens.com Ops Manager:_____Giuseppe Gonzalez_____

URGENT:_____

General Services: Lost Time YES or No (underline one)

Location: Test Track Harrison Y1	Start Time: 07:00 AM	Date: 10/01/14
Crews:	Finish Time: 03:00 PM	10/01/2014
Prepared By: Gonzalo Ku	Weather: N/A	

Seq.	Name	Title/Position	Craft/Trade/Company	Hours
1.	Varun Anklesaria	Engineer	Siemens SII	8:00
2.	Roberto Pagan	Engineer	Siemens SII	8:00
3.	Gonzalo Ku	Engineer	Siemens SII	8:00
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	John V.	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN

1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	No	QTY	
PATH TEST TRAIN USED:	Yes	QTY	1 (One Crew + OI)
PATH FLATS:	N/A	QTY	
PATH LOCOMOTIVES :	No	QTY	
TRACK ACCESS: CIRLCLE ONE	YES	NO	
WORK ACCESS: CIRLCLE ON	YES	NO	
FOUL TIME: CIRLCLE ON	YES	NO	

VISITORS			
1.	Blaise Archis	6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	

COMPLETED WORK DETAIL

Comments:

Activity:

1. CBTC Train Engineer training Dry Run.

1. Installation Location:

Activity	Work Activity start	Track Setup Time	Track Departure	Work Activity End

Additional Comments:
LOST TIME /HINDERANCES:

Quality Report:_____ Comments:		
Quality Assurance completed by Path/Siemens staff		
INSPECTION PERFORMED:		
1._____	Pass_____	Fail
2._____	Pass_____	Fail
3._____	Pass_____	Fail
QUALITY REPRESENATIVE (SIGNATURE)	DATE:	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:6	Date: 7/06/2014

Foreman: Bill Parazino **ST Hours: 7.5**

Cell: [redacted] **OT Hours: n/a**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or NO circle one

Work Location: H3 – F3X	Start Time:3:00am	Start Date: 7/06/2014
Crews: 1	Finish Time: 10:30am	End Date: 7/06/2014
Prepared By: Anthony Camporeale	Weather: 72 clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Parazino		Foremen	Electrician	8	10205	LI5-4.013
2.	Bill O'Sullivan		Journeyman	Electrician	7.5	10205	LI5-4.013
3.	James Lecicero		Journeyman	Electrician	7.5	10205	LI5-4.013
4.	Don Mc Millian		Journeyman	Electrician	7.5	10205	LI5-4.013
5	Author Arevalo		Journeyman	Electrician	7.5	10205	LI5-4.013
6.	Marc DeMone		Journeyman	Electrician	7.5	10205	LI5-4.013
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	John Benditoly	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Kevin Wendo	3.	
2.		4.	

PILOTS

	Mr.Davis	3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED: YES QTY

PATH TEST TRAIN USED: QTY N/A

PATH FLATS: QTY

PATH LOCOMOTIVES : QTY N/A

TRACK ACCESS: CIRCLE ONE YES NO

WORK ACCESS: CIRCLE ONE YES NO

FOUL TIME: CIRCLE ONE YES NO

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments: Prep for 7/12/2014 cable pull	DAJV Cost Code	PATH Pay Item
Aligned Snake tray with messenger cable @1076+00	10205	LI5-4.013
Signal 391 removed bolts and applied no seize compound to bolts	10205	LI5-4.013
Push cable bundle to wall @ 1083+40 so cable pull on 7/12/14 can pass through	10205	LI5-4.013
Installed ladder brackets over vent doors in (L) tunnel @ L9-2x6	10205	LI5-4.013
Installed more snake tray supports @ Henderson Relay Room	10205	LI5-4.013

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Infrastructure Install / Re-worked	3:00am to 5:15am	10:00am	3:20am	10:15am	10:30am

Additional Comments:

– Crew arrives at Amity street

– Crew arrives at Grove

– Meet with EIC

-- Work Begins

– Work Ended

.

LOST TIME /HINDERANCES:NO

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: Tunnel Raceway # 07RP01

2. Installations Being Inspected(Photos attached):No , Photos. I will have to update.

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: NO

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: Anthony Camporeale	DATE:7/06/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 7/6/2014

Foreman: JOHN CALLARI

ST Hours: N/A

Cell: [redacted]

Email: jcallari@daidonzelectric.com

OT Hours: 8

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location:	KEARNY POCKET	Start Time:	630 Am	Start Date:	7/6
Crews:	1	Finish Time:	240 Pm	End Date:	7/6
Prepared By:	JOHN CALLARI	Weather:	80°F		

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	JOHN CALLARI	92	FORE	ELECT	8	10102/10103	N/A
2.	JOHN PICCINICH	92	JW	ELECT	8	10102/10103	N/A.
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	LANCE HAYNES	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	FLAGMAN	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS

1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
REPLACE GASKETS, MOUNT DOC HOLDERS, MOUNT NAME PLATES ON JB'S L16, A15TTX, 768TRX, 15TTX/A15TRX, 17TTX/15TRX-1, A17TTX/17TRX-2	10102/ 10103	

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
TU/JB labeling	N/A	N/A			N/A

Additional Comments:

630AM - ARRIVE AMITY - LEAVE FOR KEARNY
700AM - ARRIVE KEARNY POCKET.
710AM - EIC MTG - BEGIN WORK.
715-200 - REPLACE GASKETS, MOUNT DOC HOLDERS, MOUNT NAME PLATES, ON VARIOUS JBS.
200 - PACK UP / LEAVE FOR AMITY
230 ARRIVE AMITY

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR NO (NO circled) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 75CP01
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) **DATE:** 7/6/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 7	**Date:** 07/07/14

Foreman: Manny Ribeiro
ST Hours: 8
Cell: [redacted]
OT Hours:
Email: mribeiro@daidoneelectric.com
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred
General Services: Lost Time YES or NO (circle one)

Work Location: 52 TK.	**Start Time:** 7:00am	**Start Date:** 07/07/14
Crews: 1	**Finish Time:** 3:00pm	**End Date: :** 07/07/14
Prepared By: Joshua Cardona	**Weather:** 90° & Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Barreiro	44	Foreman	Laborer	8	10101	N/A
2.	Antonio Lima		Journeyman	Laborer	8	10101	N/A
3.	Ronny Dower	71	Journeyman	Laborer	8	10101	N/A
4.	Mario De Sosua	22	Journeyman	Laborer	8	10101	N/A
5.	Armando Megheirao		Journeyman	Laborer	8	10101	N/A
6.	Manny Couto		Journeyman	Laborer	8	10101	N/A
7.	Manny Lima		Journeyman	Laborer	8	10101	N/A
8.	Valentin Dias		Journeyman	Laborer	8	10101	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Joe Baviello	2.	N/A

FLAGMAN

1.	N/A	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Ed Hickey/ Brian Ramano	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

PATH WORK TRAIN USED:	**QTY** N/A	
PATH TEST TRAIN USED:	**QTY** N/A	
PATH FLATS:	**QTY** N/A	
PATH LOCOMOTIVES :	**QTY** N/A	
TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1.	Manny Ribeiro	2.	

COMPLETED WORK DETAIL

Comments: n/a	DAJV Cost Code	PATH Pay Item
Loading Hi Rails for JSQ Night Work (Installing Under Ground Conduit)	10101	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Loading & Unloading Hi Rails	7:30am-3:00pm	7:25am	7:00am	3:00pm	2:45am

Additional Comments:

7:00am	DAJV Laborer Crew Arrives @ D-Yard / Begins works
7:25am	Track Rights granted.
7:29am	Power is De Energized
7:31am	EIC Safety Briefing
2:45pm	Tracks rights relinquished.(Power Remained off)
3:00pm	Work Stops

SAFETY INCIDENTS/ACCIDENTS:	**YES**	**OR**	**NO**	**If Yes, Please provide a brief description below.**
Quality Report:_____ **Comments:**				
1. Drawing #: Train Line up				
2. Installations Being Inspected (Photos attached): n/a				
3. Tests Performed: n/a				
4. Checklists Attached: n/a				
5. Test equipment used with calibration date: n/a				
6. Any problems or variation from design to the installations: n/a				
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail)				
1.			**(Pass)**	**Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona*			**DATE:** 07/07/14	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:4	Date: 7/07/2014

Foreman: Bill Parazino **ST Hours: 7.5**

Cell: [redacted] **OT Hours: n/a**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or NO circle one

Work Location: H3 – F3X	Start Time:10:00pm	Start Date: 7/06/2014
Crews: 1	Finish Time: 4:50	End Date: 7/07/2014
Prepared By: Anthony Camporeale	Weather: 72 clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Parazino		Foremen	Electrician	8	10205	LI5-4.013
2.	Bill O'Sullivan		Journeyman	Electrician	7.5	10205	LI5-4.013
3.	James Lecicero		Journeyman	Electrician	7.5	10205	LI5-4.013
4.	Don Mc Millian		Journeyman	Electrician	7.5	10205	LI5-4.013
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Brown	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

	Tom Abrama	3.	
2.	Noel Roman	4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED: YES QTY

PATH TEST TRAIN USED: QTY N/A

PATH FLATS: QTY

PATH LOCOMOTIVES : QTY N/A

TRACK ACCESS: CIRCLE ONE YES NO

WORK ACCESS: CIRCLE ONE YES NO

FOUL TIME: CIRCLE ONE YES NO

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments: Prep for 7/12/2014 cable pull	DAJV Cost Code	PATH Pay Item
Prep Ladder Brackets @1042+00 to 1041+65	10205	LI5-4.013
Installed supports for cable pull @ 1035+00	10205	LI5-4.013
Installed Dead End for Messenger Cable @ Grove inter-lock	10205	LI5-4.013
Inspected Snake Tray from 1030+00 to Grove Inter-lock (Raceway checked out OK)	N/A	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Infrastructure Install / Re-worked	12:00am to 5:15am	12:00am	12:20am	4:50am	5:15am

Additional Comments:

10:00pm– Crew arrives at Amity street

11:50pm– Crew arrives at Grove

12:05am– Meet with EIC

12:20am-- Work Begins

4:50am– Work Ended

.

LOST TIME /HINDERANCES:NO

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: Tunnel Raceway # 07RP01

2. Installations Being Inspected(Photos attached):

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: NO

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: Anthony Camporeale	**DATE:7/07/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 06	**Date:** 07/07/2014

Foreman: John J. Smutz Jr.
ST Hours: 08
Cell: [redacted]
OT Hours: N/A
Email: jsmutz@henkels.com
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Hack Bridge	**Start Time:** 7:00am	**Start Date:** 07/07/2014
Crews: 1	**Finish Time:** 3:00pm	**End Date:** 07/07/2014
Prepared By: Joshua Cardona	**Weather:** 90° & Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John J. Smutz Jr.	Henkels Vehicle 1	G. Foreman	Lineman	8	11401	LI5-4.069
2.	Jason J. Zielenbach	Henkels Vehicle 2	Journeyman	Lineman	8	11401	LI5-4.069
3.	Theodore C. Schwertheim		Journeyman	Lineman	8	11401	LI5-4.069
4.	Patric D. Pignatro Jr.		Journeyman	Lineman	8	11401	LI5-4.069
5.	John Volpe	75	Journeyman	Electrician	8	11401	LI5-4.069
6.	Chris Dempsey	75	Journeyman	Lineman	8	11401	LI5-4.069

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Phill Lawrence	2.	N/A

FLAGMEN/WATCHMEN

1.	Rechord Boyd	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:

PATH WORK TRAIN USED:	N/A	**QTY**
PATH TEST TRAIN USED:	N/A	**QTY**
PATH FLATS:	N/A	**QTY**
PATH LOCOMOTIVES :	N/A	**QTY**

TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1.	Joshua Cardona (Vehicle # 28)	2.	Dave Gilroy

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Removed 14 Existing Bolts on the East tower arm & Replaced them with 14 A490 Bolts as Called out for in Drawings Removed 4 new tie rod plates in order to send them back to the fabricator to ream out Holes for the connection point of the tie rods	11401	LI5-4.069

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installing Hack Bridge Infrastructure	N/A	N/A	9:57am	2:31pm	N/A

Additional Comments:

9:30am	DAJV & Henkels Arrive at Sub 7/
9:35am	Henkels Foreman Safety briefing
9:40am	EIC Safety Briefing
9:50am	DAJV & Henkels are given foul time to walk out to Bridge

9:57am	Work starts
1:55pm	Clean Up
2:25pm	Clean Up complete/ DAJV starts to make their way off the bridge
2:31pm	All men tools and materials are free and clear of Tk. area/ Work Stops

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: **YES** **OR** **NO** **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 09MD68, 65LP01, 65MD04, 65MD05, 65MD06, 65MD10, 65MD11, & 65MD12
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** Yes

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 07/07/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 7-6-2014 / 7-7-2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: H2 (Flat 25 – R22X)	Start Time: 10:00am	Start Date: 7-6-2014
Crews: 1	Finish Time: 7:00am	End Date: 7-7-2014
Prepared By: Adrian Torres	Weather: 80° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	218	Foremen	Electrician	7	10205	LI5-4.012
2.	Tom Rinald	218	Journeymen	Electrician	7	10205	LI5-4.012
3.	Arthor Areuilo	218	Journeymen	Electrician	7	10205	LI5-4.012
4.	Jeff Sherman	218	Journeymen	Electrician	7	10205	LI5-4.012
5							
6.							
7.							
8.							
9.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Morton	3.	

FLAGMEN/WATCHMEN

1.		3.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2 (24 & 26)	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Adrian Torres (219)	3.	

2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installation of 120FT of 60 ° Snake Tray 1069+20 to 1068+00	10205	LI5-4.013

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Snake Tray	12:00am to 5:15am	11:55am	12:10am	4:45am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:20pm DAJV leaves Amity St. towards Grove St.
11:30pm DAJV arrives at Grove St.
11:55am EIC and DAJV meet and board FLAT 24 & 26
12:04am Flat 25 arrives at working location
12:05am Safety Briefing starts.
12:06am Safety Briefing ends.
12:10am Work starts
04:45am Work ends.
04:50am Flat 24 & 26 dropped men off at Grove St Platform and headed west.
05:15am End of Work day.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (*Adrian Torres*) DATE: 7-7-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date:07/8/14

Foreman: **ST Hours: 8**

Cell: **OT Hours: N/A**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Kearny Pocket	Start Time:7:00am	Start Date: 07/7/14
Crews: 1	Finish Time:3:30 pm	End Date: 07/7/14
Prepared By: Olivia Chin	Weather: 90°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Smyth	29	Electrician	Electrician	8	10103	N/A
2.	Steve Gage	N/A	Electrician	Electrician	8	10102	N/A
3.		N/A					

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Sean Corbett	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	James M.	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
Installed Labels and drawings for JB: R16X/R18	10102	N/A
Installed Labels and drawings for TU:17TRX-1, 770TTX,22TTX,22TRX, 104TRX,106TTX	10103	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install JB/TU labels	N/A	N/A	7:00 am	3:00 pm	N/A

Additional Comments:

7:00 am arrive at amity

7:15 am left amity

8:00 am arrived at main gate

8:10 am EIC briefing, work started

3:00 pm cleaned up men and materials.

3:30 back at amity

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: 75CP01**
2. **Installations Being Inspected(Photos attached):N/A**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations:**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	**Pass**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**

QUALITY REPRESENTATIVE (SIGNATURE) Olivia Chin DATE: 7/7/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 7/7/2014

Foreman: JOHN CALLARI

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: jcallari@daidoneelectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location:	WEST SIDE	Start Time:	7 am	Start Date:	7/7
Crews:	2	Finish Time:	3 20 pm	End Date:	7/7
Prepared By:	JOHN CALLARI	Weather:	90°F		

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	JOHN CALLARI	92	FORE	ELECT	8	11201	
2.	MARY SALMON	111	FORE	ELECT	8	11201	
3.	MANNY MONZO	111	FORE	ELECT	8	11201	
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	ANTHONY CARTER	3.	
2.	MARISSA SAMUEL	4.	

FLAGMEN/WATCHMEN

1.	FLAG #1	3.	
2.	FLAG #2	4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
TERMINATE L10/L12 SIG JB. (MS)	11201	
TERMINATE TRACK CKT R10/R12 SIG JB (JC, MM)	11201	
GROUNDS @ R10/R12 (JC, MM)	11201	

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Termination	N/A	N/A	7:00am	3:30pm	N/A
Grounding	N/A	N/A	7:00am	3:30pm	N/A

Additional Comments:

7 - 10 - PREP FOR WORK.
10 Am - LEAVE FOR WESTSIDE
10 10 Am - ARRIVE @ WESTSIDE.
10 30 Am - MEET RIC'S / BEGIN WORK.
12 : 12 20 - LUNCH / COOL DOWN.
12 25 - 2 20 - ABOVE WORK
2 30 - OFF TRACK / 2 45 - PACK UP - LEAVE FOR AMITY / 3 00 - ARRIVE @ AMITY

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 60CP01, 60YB02, 60YB01, [redacted]
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) **DATE:** 7/7/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 9	Date: 07-08-14

Foreman: Valentine Dias **ST Hours:**

Cell: [redacted] **OT Hours: 8**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ G, N, 10 Track	Start Time: 11:30pm	Start Date: 07-07-14
Crews: 2	Finish Time: 5:00am	End Date: 07-08-14
Prepared By: Trevor Kendall	Weather: 80 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Valentine Dias	90	Foreman	Laborer	8	10101	LI5-10.082
2.	Armando Milheirao	Hi-Rail	Journeyman	Laborer	8	10101	LI5-10.082
3.	Manny Couto	Hi-Rail	Journeyman	Laborer	8	10101	LI5-10.082
4.	Claudio Blaccarea	90	Journeyman	Laborer	8	10101	LI5-10.082
5	Pedro Oliveira	Hi-Rail	Journeyman	Laborer	8	10101	LI5-10.082
6.	Antonio Oliveira	90	Journeyman	Laborer	8	10101	LI5-10.082
7.	Christopher Havison	75	Foreman	Electrician	7	10106	LI5-5.106
8.	Ronald Meyer	75	Journeyman	Electrician	7	10106	LI5-5.106
	Anil Gajardo	75	Journeyman	Electrician	7	10106	LI5-5.106

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mike Foley	3.	
2.	Peter Sanctimenico	4.	

FLAGMEN/WATCHMEN

1.	Robert Ely	3.	
2.	Harry Massey	4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Ischia Crisp	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Vermerr, Track mobile #1

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO

WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**	
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**	
OTHERS			
1.		**3.**	
2.		**4.**	

COMPLETED WORK DETAIL

Comments:	**DAJV Cost Code**	**PATH Pay Item**
Electrical Work Completed Pulled 7/C#14 for L20TS @ 9+28 - Track 9 DUP#6 for Y10TB @ 3+82 - Track Y10 3/C#14 for RA28TSV @ 8+89 - Track 17 Meggered 7/C#14 for L20TS @ 9+28 - Track 9 3/C#14 for L20TSV @ 9+28 - Track 9 DUP#6 for Y10TB @ 3+82 - Track Y10 3/C#14 for RA28TSV @ 8+89 - Track 17	10106	LI5-5.106
Laborer Work Completed S-bond 61T-2RX+57TTX @ N-track 1324+40 • Install (2) 5" I-Beams • Install (1) 1½" permagard for ground • Install (1) 2"orange HDPE for #2 cable Pending Work - Install (1) 1½" permagard riser when pole G1324A is installed for express cable	10101	LI5-10.082

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Conduit	1:00am-5:00am	12:17am	1:30am	4:30am	5:20am
Install I-Beam					
Pull Cable					
Megger Cable					

Additional Comments:

11:45pm – DAJV arrived at JSQ Deli Plus
12:00am – EIC briefing
12:17am – receive track rights/start LOTO
12:30am – hi rails arrive at JSQ from 52 track
1:27am – LOTO completed
1:30am – work started
4:30am – work stopped

4:35am – start LOTO removal
5:10am – LOTO removed/Power restored
5:20am – track rights rescinded
LOST TIME /HINDRANCES: NO
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ **Comments:**
1. Drawing #: raceway, cable plans , local undergrounds
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: Megger Test
4. Checklists Attached: Megger Sheets, Wayside Equipment Verification Form
5. Test equipment used with calibration date: Megger MIT481 06-03-15
6. Any problems or variation from design to the installations: Concrete used at base of I-Beam installed
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Trevor Kendall (Pass) Fail
2. Pass Fail
3. Pass Fail
QUALITY REPRESENTATIVE (SIGNATURE) Trevor Kendall DATE: 07-08-14

Megger Test Report – 3/C#14

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location: JSP G (C14A)			**Sheet 1 of**
Date	7/8/14	**PATH Representative:** X Peter Sanctomenico	
Tested By	Christopher Harrison	**PATH Department:** X W+S	
Signature	X Christopher Harrison	**Signature:** X Peter Sanctomenico	
Tested From: KA23JB	**To:** KA23TSV		

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
KA23TSV (C14A)	Tested **1** to 2, 3	1k	∞	✓
	Tested **2** to 1, 3	↓	↓	↓
	Tested **3** to 1, 2	↓	↓	↓

Test Equipment/Calibration Date: 6/3/15 MIT 781

Results: PASS

Megger Test Report – 7/C#14

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location: JSPG (C139A)			**Sheet 1 of**
Date:	7/8/2014	**PATH Representative:** X PETER SANTOMENICO	
Tested By:	Christopher Harrison	**PATH Department:** X W+S	
Signature:	X	**Signature:** X	
Tested From: L20JB	**To:** L20TS		

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
L20 TS (C139A)	Tested **1** to 2, 3, 4, 5, 6, 7	1k	∞	✓
	Tested **2** to 1, 3, 4, 5, 6, 7			
	Tested **3** to 1, 2, 4, 5, 6, 7			
	Tested **4** to 1, 2, 3, 5, 6, 7			
	Tested **5** to 1, 2, 3, 4, 6, 7			
	Tested **6** to 1, 2, 3, 4, 5, 7			
	Tested **7** to 1, 2, 3, 4, 5, 6			

Test Equipment/Calibration Date: 6/3/15 MIT 481

Results: PASS

Megger Test Report – 3/C#14

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location: JSQG (C141A)			**Sheet 1 of**
Date	7/31/2014	**PATH Representative:** X Peter Sandomenico	
Tested By	Christopher Hanson	**PATH Department:** X WTS	
Signature	X [signature]	**Signature:** X [signature]	
Tested From: L20JB	**To:** L20TSV		

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
L20TSV (C141A)	Tested **1** to 2, 3	1K	∞	✓
	Tested **2** to 1, 3	↓	↓	↓
	Tested **3** to 1, 2	↓	↓	↓

Test Equipment/Calibration Date: 6/3/15 MIT 981

Results: PASS

Megger Test Report – DUP#6

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location: JSPG (C75A)			**Sheet 1 of**
Date:	7/8/2014	**PATH Representative:** X PETER SANDOMENICO	
Tested By:	Christopher Hanson	**PATH Department:** X WTS	
Signature:		**Signature:**	

Tested From: Y10TB **To:** Y10TB JB

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
Y10TB (C75A)	Tested **1** to 2	1k	∞	✓
	Tested **2** to 1	1k	∞	✓

Test Equipment/Calibration Date: 6/3/15 MIT 481

Results: PASS

WAYSIDE EQUIPMENT VERIFICATION FORM

1	PURPOSE:	**Measure all Wayside Devices and Structures to ensure clearance from contact with any model of PA Train.**
2	TOOLS:	**Measuring Tape or Digital Laser Measuring Device**
3	EQUIPMENT LOCATION:	**STA.** 1324 **+** 40
4	TYPE OF WAYSIDE EQUIPMENT:	☐ **Home Signal** ☒ **Block Signal** ☐ **Route Request Unit** ☐ **Signal Pole** ☐ **Trip Valve Housing** ☐ **Switch Valve Housing** ☐ **Junction Box** ☐ **Signal Bungalow** ☐ **CBTC Transponder** ☐ **Antenna** ☐ **Access Point** ☐ **Airline Main** **Other** _____
5	EQUIPMENT NAME:	TU I-Beam
6	CLOSEST HORIZONTAL MEASUREMENT FROM CENTERLINE OF TRACK AT POINT ABOVE TOP OF RAIL:	9 **FT.** 6 **IN.**
7	MINIMUM CLEARANCE: DIMENSION "C" PER DYNAMIC ENVELOP DIAGRAM OF PA 1-4 TRAIN : (DIMENSION H4 FROM THE PA 5 CLEARANCE DRAWING IS LESS THAN THE GREATEST DIMENSION OF PA 1-4 TRAINS) :	**5** **FT.** **4** **IN.**
8	DEVICE HAS ADEQUATE CLEARANCE FROM THE DYNAMIC ENVELOP (LINE 6 IS GREATER THAN LINE 7):	☒ **Yes** ☐ **No**
9	NOTES:	5' from centerline of conrail track
10	Verified By	X Trevor Kendall

TYPICAL DYNAMIC ENVELOP OF PA1/2/3/4 TRAIN

[redacted]

TYPICAL DYNAMIC ENVELOP OF PA 5 TRAIN

[redacted]

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:4	Date: 7/07/ - 7/8/2014

Foreman: Bill Parazino **ST Hours: 7.5**

Cell: [redacted] **OT Hours: n/a**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) circle one

Work Location: H3 – F3X	Start Time:10:00pm	Start Date: 7/07/2014
Crews: 1	Finish Time: 4:50	End Date: 7/08/2014
Prepared By: Anthony Camporeale	Weather: 78 partly cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Parazino		Foremen	Electrician	8	10205	LI5-4.013
2.	Bill O'Sullivan		Journeyman	Electrician	7.5	10205	LI5-4.013
3.	Jeff Sherman		Journeyman	Electrician	7.5	10205	LI5-4.013
4.	Don Mc Millian		Journeyman	Electrician	7.5	10205	LI5-4.013
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Brown	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

	Tom Abrama	3.	
2.	Noel Roman	4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED: YES	QTY	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments: Prep for 7/12/2014 cable pull	DAJV Cost Code	PATH Pay Item
Installed (3) Pedestals @ Grove Inter-lock	10205	LI5-4.013
Installed Rods for mounting 2 more Pedestals	10205	LI5-4.013
	10205	LI5-4.013
	N/A	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Infrastructure Install / Re-worked	12:00am to 5:15am	12:00am	12:20am	4:50am	5:15am

Additional Comments:

10:00pm– Crew arrives at Amity street

11:50pm– Crew arrives at Grove

12:05am– Meet with EIC

12:20am-- Work Begins

4:50am– Work Ended

.

LOST TIME /HINDERANCES:NO

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: Tunnel Raceway # 07RP01

2. Installations Being Inspected(Photos attached):NO

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: NO

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: Anthony Camporeale	DATE:7/08/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 05	**Date:** 07/08/2014

Foreman: John J. Smutz Jr.
ST Hours: 08

Cell: [redacted]
OT Hours: N/A

Email: jsmutz@henkels.com
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Hack Bridge	**Start Time:** 7:00am	**Start Date:** 07/08/2014
Crews: 1	**Finish Time:** 3:00pm	**End Date:** 07/08/2014
Prepared By: Joshua Cardona	**Weather:** 90° & Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John J. Smutz Jr.	Henkels Vehicle 1	G. Foreman	Lineman	8	11401	LI5-4.069
2.	Jason J. Zielenbach		Journeyman	Lineman	8	11401	LI5-4.069
3.	Patric D. Pignatro Jr.		Journeyman	Lineman	8	11401	LI5-4.069
4.	Steve Bachman	75	Journeyman	Electrician	8	11401	LI5-4.069
5.	Chris Dempsey	75	Journeyman	Lineman	8	11401	LI5-4.069

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Roco Fiandaca	2.	N/A

FLAGMEN/WATCHMEN

1.	Chris Barnett	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:			
PATH WORK TRAIN USED:	N/A	**QTY**	
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:	N/A	**QTY**	
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	Joshua Cardona (Vehicle # 28)	2.	Dave Gilroy

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Hoist up Jigs for Reaming out tie rod connection points on the east tower arm	11401	LI5-4.069
Reamed out three out of three tie rod connection points on the east arm		
Lowered all tools and materials and relocated the on the west tower arm for future work		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installing Hack Bridge Infrastructure	N/A	N/A	10:05am	2:40pm	N/A

Additional Comments:

9:30am	DAJV & Henkels Arrive at Sub 7
9:33am	Henkels Foreman Safety briefing
9:36am	EIC and Flagman Arrive at Sub 7
9:40am	EIC Safety Briefing
9:55am	DAJV & Henkels are given foul time to walk out to Bridge
10:05am	Work starts

2:05pm	Clean Up
2:30pm	Clean Up complete/ DAJV starts to make their way off the bridge
2:40pm	All men tools and materials are free and clear of Tk. area/ Work Stops

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: **YES** **OR** **NO** **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 09MD68, 65LP01, 65MD04, 65MD05, 65MD06, 65MD10, 65MD11, & 65MD12
2. **Installations Being Inspected(Photos attached):** No
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** Yes

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 07/08/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 2 | **Date:** 7/9/2014

Foreman: John Callari | **ST Hours:** 8

Cell: [redacted] | **OT Hours:**

Email: jcallari@daidoneelectric.com | **Ops Manager:** R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: westside	**Start Time:** 7:00 am	**Start Date:** 7/9/2014
Crews: 1	**Finish Time:** 3:00 pm	**End Date:** 7/9/2014
Prepared By: JOHN CALLARI (J.C)	**Weather:** 92° & CLEAR	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	JOHN CALLARI	92	FORE	ELECT	6	11201	L15-5.082
2.					2	10103	L15-2.083
3.	Mary Salmon		FORE	ELECT	6	11201	L15-5.082
4.					2	10103	L15-2.083
5.							
6.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	WILLIAMS	2.	Biancomano
3.		4.	

FLAGMEN/WATCHMEN

1.	Flag #1	2.	Flag #2
3.		4.	

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	**QTY**	
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:	N/A	**QTY**	
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	(**NO**)
WORK ACCESS: CIRCLE ONE		(**YES**)	**NO**
FOUL TIME: CIRCLE ONE		(**YES**)	**NO**

OTHERS

1.		2.	
3.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Complete terminations & Ground L10/L12 SIG)B	11201	L15-5.082
Install (1) Double tuner Unit @ 962 + 11	10103	L15-2.083
9TTX + 732TRX		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
JB + TUNNER Istallation	N/A	N/A	10:30am	2:45pm	N/A

Additional Comments:

7-10 - PREP ANTENNA MOUNTS IN SHOP FOR AP'S IN TUNNELS
10 - LEAVE FOR WESTSIDE
1015 - ARRIVE WESTSIDE
1030 - EIC MTG - BEGIN WORK.
12-1220 - LUNCH
1220-220 - WORK AS LISTED.
230 - OFF TRACK
245 - PACKED TRUCKS - LEAVE FOR AMITY
300 ARRIVE AMITY

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR NO **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 60JB02, 09TI21, 60CP01
2. **Installations Being Inspected(Photos attached):** NO
3. **Tests Performed:** NO
4. **Checklists Attached:** NO
5. **Test equipment used with calibration date:** NO
6. **Any problems or variation from design to the installations:** NO

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) **DATE:** 7/9/2019

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 7-7-2014 / 7-8-2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: H1 – H3 (Flat 25 – RB28X)	Start Time: 10:00am	Start Date: 7-7-2014
Crews: 1	Finish Time: 7:00am	End Date: 7-8-2014
Prepared By: Adrian Torres	Weather: 80° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	218	Foremen	Electrician	7	10205	LI5-4.012
2.	Tom Rinald	218	Journeymen	Electrician	7	10205	LI5-4.012
3.	Arthor Areuilo	218	Journeymen	Electrician	7	10205	LI5-4.012
4.							
5							
6.							
7.							
8.							
9.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Morton	3.	

FLAGMEN/WATCHMEN

1.		3.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2 (24 & 26)	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Adrian Torres (219)	3.	

2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installation of 30 FT of 45° Snake Tray including a build out for the tray using cut strut. 1074+10 to 1074+40	10205	LI5-4.013

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Snake Tray	12:00am to 5:15am	12:10am	12:13am	4:40am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:20pm DAJV leaves Amity St. towards Grove St.
11:30pm DAJV arrives at Grove St.
12:05am EIC and DAJV meet and board FLAT 24 & 26
12:08am Flat 24 & 26 arrives at working location
12:09am Safety Briefing starts.
12:11am Safety Briefing ends.
12:13am Work starts
04:40am Work ends.
04:45am Flat 24 & 26 dropped men off at Grove St Platform and headed west.
05:15am End of Work day.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01

2. Installations Being Inspected(Photos attached):

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (*Adrian Torres*) DATE: 7-8-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date:07/8/14

Foreman: **ST Hours: 8**

Cell: **OT Hours: N/A**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Harrison Yard	Start Time:7:00am	Start Date: 07/8/14
Crews: 1	Finish Time:3:30 pm	End Date: 07/8/14
Prepared By: Olivia Chin	Weather: 90°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Smyth	115	Electrician	Electrician	8	10103	N/A
2.	Steve Gage	N/A	Electrician	Electrician	8	10102	N/A
3.		N/A					

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Afeez Ayinde	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Matt	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
Installed Labels and drawings for JB: LC120,LB120,LA120,RC110	10102	N/A
Installed Labels and drawings for TU:23TRX-2/108TRX-2	10103	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install JB/TU labels	N/A	N/A	7:00 am	3:00 pm	N/A

Additional Comments:

7:00 am arrive at amity

7:15 am left amity

8:00 am arrived at main gate

8:10 am EIC briefing, work started

3:00 pm cleaned up men and materials.

3:30 back at amity

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: 88P01,87CP01**
2. **Installations Being Inspected(Photos attached):N/A**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations:**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	**Pass**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**

QUALITY REPRESENTATIVE (SIGNATURE) Olivia Chin DATE: 7/8/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 7/8/14

Foreman: Manny Monzo

ST Hours: 8

Cell: [redacted]

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location:	West Side	Start Time:	7:00	Start Date:	7/8/14
Crews:	1	Finish Time:	3:30	End Date:	7/8/14
Prepared By:	Manny Monzo	Weather:	Clear		

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	139	Foreman	Electrician	8	11201	
2.	Mary Sulmon	139	Foreman	Electrician	8	10103	
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	
2.	Mario Biancomano	4.	

FLAGMEN/WATCHMEN

1.	Juan Martinez	3.	
2.	James Miles	4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

PATH WORK TRAIN USED:	N/A	QTY	
PATH TEST TRAIN USED:	N/A	QTY	
PATH FLATS:	N/A	QTY	
PATH LOCOMOTIVES :	N/A	QTY	
TRACK ACCESS: CIRCLE ONE		YES	(NO)
WORK ACCESS: CIRCLE ONE		(YES)	NO
FOUL TIME: CIRCLE ONE		(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
- Terminated Signal Box L10-L12X	11201	
- Repaired ground weld for R12X Sig JB	11201	
- Installed tuner board for 732Hx-730trx	10103	
- Installed 2 of 3 conduits and secured	10103	
- Installed ground wire to ground well	10103	

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Terminated Signal JBOX	N/A	N/A			N/A
Installed tu Board	N/A	N/A			N/A
Installed ground Wire	N/A	N/A			N/A

Additional Comments:

7:00 – 10:00 – Worked in Warehouse
10:20 – Arrived on site
10:30 – 2:45 – Terminated Signal Box and installed tuner board + grounds
2:55 – Left Site

LOST TIME /HINDERANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: 60C001, 60JB02, 60JB01, 09T121
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (SIGNATURE) DATE: 7/11

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 8	Date: 7/9/14

Foreman: Christopher Havison
Foreman: Valentine Dias
Cell: [redacted]
Cell: [redacted]
Email: chavison@daidoneelectric.com

ST Hours:

OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ G4, N, 3, 4, 12 track	Start Time: 12:00AM	Start Date: 7/8/14
Crews: 2	Finish Time: 05:00AM	End Date: 7/9/14
Prepared By: Tauan De Almeida	Weather: 82˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Christopher Havison	92	Foreman	Electrician	7	10109/10204	LI5-5.106
2.	Anil Gajardo	92	Journeyman	Electrician	7	10109/10204	LI5-5.106
3.	Ronald Meyer	92	Journeyman	Electrician	7	10109/10204	LI5-5.106
4.	Valentine Diaz	112	Foreman	Laborer	8	10101	LI5-10.082
5	Antonio Oliveira	112	Laborer	Laborer	8	10101	LI5-10.082
6.	Armando Milheirao	Hi-Rail	Laborer	Laborer	8	10101	LI5-10.082
7.	Manny Coulto	Hi-Rail	Laborer	Laborer	8	10101	LI5-10.082
8.	Pedro Oliveira	Hi-Rail	Laborer	Laborer	8	10101	LI5-10.082

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Paul Razwicks	3.	David Jones
2.		4.	

FLAGMEN/WATCHMEN

1.	Robert Ely	3.	Harry Massey
2.		4.	

PILOTS

1.	Pilot 1	3.	Pilot 2
2.	Pilot 3	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Isaiah Crisp	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Track Mobile 1, Track Mobile 2, Platform Vermeer 7200

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS			
1.	Mark Reiser	3.	Manny Ribeiro
2.	Tauan De Almeida	4.	Trevor Kendall

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Electrical Work Completed **Pulled** (2) #2 cables for 57-1TRX @ 1323+24 (2) #2 cables for 61TRX @ 1323+24 **Meggered** 7/C#14 for L30X TS @ 1+94 3/C#14 for L30X TSV @ 1+94 7/C#14 for L30X TS @ 1+94 3/C#14 for L30X TSV @ 1+94 (2) #2 cables for 57-1TRX @ 1323+24 (2) #2 cables for 61TRX @ 1323+24 (2) #2 cables 711TRX @ 1323+24 (2) #2 cables 65TTX @ 1+94 Installed (8) 09MD05	10109/10204	LI5-5.106
Labor Work Completed Installed (1) 5x5 I-Beam for double TU 65T-1RX+67TTX 1320+48 for G track Installed (1) 6x6 I-Beam for double TU 711TTX+71T-1RX 4+68 for N track Installed (1) 1.5" permagard from r42tsv to summit signal bridge Installed (1) 1.5" permagard from L34tsv to summit signal bridge Installed (1) 1.5" permagard from L44tsv to summit signal bridge Installed (1) 1.5" permagard for grounding of R42X,L34X, and R44X double Signal JB on N-Track	10101	LI5-10.082

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
I Beams Install	01:00AM-05:00AM	12:17AM	01:05AM	04:30AM	05:06
Brackets Install					
Local Cable Pull					

Additional Comments:

11:45PM – DAJV work crew arrived at JSQ Deli Plus
12:07AM – EIC briefing
12:17AM – Received track rights
12:18AM – LOTO installation started
12:56AM – Power Removal completed
01:00AM – LOTO installation completed
01:05AM – DAJV work crew started work
04:30AM – DAJV work crew stopped work
04:30AM – DAJV LOTO removal started
04:52AM – DAJV Hi-Rails left JSQ to 52 Track
05:06AM – Rescinded track rights
05:25AM – LOTO Removal completed/ Power Restored
LOST TIME /HINDERANCES: NO
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____ **Comments:**
1. Drawing #: Raceway, Cable Plan, Double line.
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: Megger Test – MIT481
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: NO
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Tauan De Almeida	**(Pass)**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Tauan De Almeida*	**DATE: 7/9/2014**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:4	Date: 7/08/ - 7/9/2014

Foreman: Bill Parazino **ST Hours: 7.5**

Cell: [redacted] **OT Hours: n/a**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or NO circle one

Work Location: H3 – F3X	Start Time:10:00pm	Start Date: 7/08/2014
Crews: 1	Finish Time: 4:50	End Date: 7/09/2014
Prepared By: Anthony Camporeale	Weather: 78 clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Parazino		Foremen	Electrician	8	10205	LI5-4.013
2.	Bill O'Sullivan		Journeyman	Electrician	7.5	10205	LI5-4.013
3.	James Lecicero		Journeyman	Electrician	7.5	10205	LI5-4.013
4.	Don Mc Millian		Journeyman	Electrician	7.5	10205	LI5-4.013
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Azzu	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

	Rich Baeman	3.	
2.	Woode	4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED: YES QTY

PATH TEST TRAIN USED: QTY N/A

PATH FLATS: QTY

PATH LOCOMOTIVES : QTY N/A

TRACK ACCESS: CIRCLE ONE YES NO

WORK ACCESS: CIRCLE ONE YES NO

FOUL TIME: CIRCLE ONE YES NO

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments: Prep for 7/12/2014 cable pull	DAJV Cost Code	PATH Pay Item
Prepared Ladder Brackets @ 1028+00 to 1029+70	10205	**LI5-4.013**
Installed (7) ladder brackets @ 1030+70	10205	**LI5-4.013**
Surveyed Substation # 11		
Surveyed Portal		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Infrastructure Install / Re-worked	12:00am to 5:15am	12:00am	12:20am	4:50am	5:15am

Additional Comments:

10:00pm– Crew arrives at Amity street

11:50pm– Crew arrives at Grove

12:05am– Meet with EIC

12:20am-- Work Begins

4:50am– Work Ended

.

LOST TIME /HINDERANCES:NO

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: Tunnel Raceway # 07RP01

2. Installations Being Inspected(Photos attached):

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: NO

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	**Pass**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**

QUALITY REPRESENATIVE: Anthony Camporeale	**DATE:7/09/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 7/9/14

Foreman: Manny Monzo

Cell: [redacted]

Email:

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Grape	Start Time: 7:00	Start Date: 7/9/14
Crews: 1	Finish Time: 3:30	End Date: 7/9/14
Prepared By: Manny Monzo	Weather: Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	75	Foreman	Electrician	8	11301/10104	LI5-5.127
2.	Manny C.	75	Apprentice	Electrician	8	11301/10104	LI5-5.127
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		X
PATH WORK TRAIN USED:	QTY	X
PATH TEST TRAIN USED:	QTY	X
PATH FLATS:	QTY	X
PATH LOCOMOTIVES :	QTY	X
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
- Pulled cable from load side of Transformer to ATS.	10104	LI5-5.127
- Meggered Cables and filled out test sheet	11301	LI5-5.127
- Lugged cables in transformer	10104	LI5-5.127

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Meggered Cables	N/A	N/A	7:00Am	3:30pm	N/A

Additional Comments:

7:00-8:00 - Prepped material in shop for wire pull
8:30 - Arrived on site
8:30-3:00 - Worked at Grape
3:00 - Left site

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 70C001
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** Megger of cables from transformer to ATS
4. **Checklists Attached:** Yes
5. **Test equipment used with calibration date:** Megger MIT481 6/3/15
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 7/9/14

Megger Test Report – ~~[illegible]~~ 120/208

DAJV			Contract number
PATH Signal Project			4600008007
Location: Grape Bungalow			Sheet 1 of 1
Date:	7/9/14	PATH Representative:	Anthony Carter
Tested By:	Manny M. Manny/C.	PATH Department:	SIGNALS
Signature:	[illegible]	Signature:	[illegible]

Tested From: Transformer To: Ats in Bungalow

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
	~~Tested BROWN~~ to Orange, Yellow, GND and ~~conduit~~			
	~~Tested ORANGE~~ to Brown, Yellow, GND ~~and conduit~~			
	~~Tested YELLOW~~ to Orange, Brown, ~~GND and~~ conduit			
	~~Tested~~ GND to Orange, Brown, ~~Yellow and~~ conduit			
	Tested Black to Red, Blue, white, GND + Conduit	1K	∞	✓
	Tested Red to Black Blue white GND + Conduit	1K	∞	✓
	Tested Blue to Black. Red white GND + Conduit	1K	∞	✓
	Tested white to Black Blue Red GND + Conduit	1K	∞	✓

Test Equipment/Calibration Date: Megger MIT481 6/3/15

Results: PASS

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 7-8-2014 / 7-9-2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: H3	Start Time: 10:00am	Start Date: 7-8-2014
Crews: 1	Finish Time: 7:00am	End Date: 7-9-2014
Prepared By: Adrian Torres	Weather: 82° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	218	Foremen	Electrician	7	10205	LI5-4.012
2.	Tom Rinald	218	Journeymen	Electrician	7	10205	LI5-4.012
3.	Arthor Areuilo	218	Journeymen	Electrician	7	10205	LI5-4.012
4.							
5							
6.							
7.							
8.							
9.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Morton	3.	

FLAGMEN/WATCHMEN

1.		3.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2 (24 & 26)	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Adrian Torres (219)	3.	

2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installation of one Single TU at location @ 1060+08 H3	10205	LI5-4.013
Installation of Anchors in 3 Location for Jocelyn I-beam Clamps	10205	LI5-4.013

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Snake Tray	12:00am to 5:15am	12:05am	12:10am	4:45am	5:15am
Installation of Anchors	12:00am to 5:15am	12:05am	12:10am	4:45am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:20pm DAJV leaves Amity St. towards Grove St.
11:30pm DAJV arrives at Grove St.
12:05am EIC and DAJV meet and board FLAT 24 & 26
12:07am Flat 24 & 26 arrives at working location
12:08am Safety Briefing starts.
12:09am Safety Briefing ends.
12:10am Work starts
04:45am Work ends.
04:50am Flat 24 & 26 dropped men off at Grove St Platform and headed west.
05:15am End of Work day.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (Adrian Torres) DATE: 7-9-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 8	Date: 07-10-14

Foreman: Valentin Dias
Christopher Havison

ST Hours:

Cell: [redacted]

OT Hours: 7-8

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ – Summit G4,N,4 & 12 Track	Start Time: 11:30pm	Start Date: 07-09-14
Crews: 2	Finish Time: 5:00am	End Date: 07-10-14
Prepared By: Trevor Kendall	Weather: 75 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Valentine Dias	112	Foreman	Laborer	8	10101	LI5-10.082
2.	Armando Milheirao	Hi-Rail	Journeyman	Laborer	8	10101	LI5-10.082
3.	Manny Couto	Hi-Rail	Journeyman	Laborer	8	10101	LI5-10.082
4.	Antonio Oliveira	112	Journeyman	Laborer	8	10101	LI5-10.082
5	Pedro Oliveira	Hi-Rail	Journeyman	Laborer	8	10101	LI5-10.082
6.	Christopher Havison	92	Foreman	Electrician	7	10204	LI5-5.106
7.	Ronald Meyer	92	Journeyman	Electrician	7	10204	LI5-5.106
8.	Anil Garja2rdo	92	Journeyman	Electrician	7	10204	LI5-5.106

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Kevin Maggnota	3.	
2.	Joe Wendolowski	4.	
FLAGMEN/WATCHMEN			
1.	Robert Ely	3.	
2.	Harry Massey	4.	
PILOTS			
1.	Pilot #1	3.	Pilot #3
2.	Pilot #2	4.	
SWITCHMAN			
1.	N/A	3.	
2.		4.	
POWER RAILMAN			
1.	Isiah Crisp	3.	
2.	Keith Eddy	4.	
TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Track Mobile 1, Track Mobile 2, Platform Vermeer 7200		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A

TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.		**3.**	
2.		**4.**	

COMPLETED WORK DETAIL

Comments:	**DAJV Cost Code**	**PATH Pay Item**
Work Completed Install (1) 5x5 I-Beam for double TU 65T-1RX+67TTX - G track (poured concrete at base of I-Beam) Install (1) 1.5" permagard for grounding of double TU 65T-1RX+67TTX - G track - 100% complete Install (2) 2" permagard for double TU 65T-1RX+67TTX -G track for #2 cable - 100% complete Install (2) 1.5" permagard for express B3 cable for double TU 65T-1RX+67TTX - G track - 70% complete Install (1) 1.5" permagard for R44 TSV on G-Track - 70% complete Install (1) 1.5" permagard for L34 TSV on G-Track - 70% complete Install (1) 1.5" permagard for R42 TSV on N-Track - 70% complete	10101	**LI5-10.082**

Activity	**Scheduled Track Rights**	**Track Rights Started**	**Work Started**	**Work Stop**	**Track Rights Ended**
Install I-Beam	**1:00am-5:00am**	**12:12am**	**1:05am**	**4:40am**	**4:49am**
Install Conduit					

Additional Comments:

11:30pm – depart from Amity
11:45pm – Arrive at EIC meeting location
12:12am - receive track rights
12:15am - EIC briefing
12:20am - start LOTO
12:57am - power removed
1:00am - LOTO complete
1:05am - work started
4:38am - stop work
4:40am - start LOTO removal
4:45am – Hi-Rails depart back to 52 Track
4:49am - track rights rescinded

5:17am – LOTO removal complete 5:19am – power restored
LOST TIME /HINDRANCES: NO
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ **Comments:**
1. Drawing #: Raceway, Cable Plans, Local Undergrounds
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: N/A
4. Checklists Attached: Wayside Equipment Verification Form
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: No
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Trevor Kendall (Pass) Fail
2. Pass Fail
3. Pass Fail
QUALITY REPRESENTATIVE (SIGNATURE) Trevor Kendall DATE: 07-10-14

WAYSIDE EQUIPMENT VERIFICATION FORM

1	PURPOSE:	**Measure all Wayside Devices and Structures to ensure clearance from contact with any model of PA Train.**
2	TOOLS:	**Measuring Tape or Digital Laser Measuring Device**
3	EQUIPMENT LOCATION:	**STA.** 1320 **+** 48
4	TYPE OF WAYSIDE EQUIPMENT:	☐ **Home Signal** ☒ **Block Signal** ☐ **Route Request Unit** ☐ **Signal Pole** ☐ **Trip Valve Housing** ☐ **Switch Valve Housing** ☐ **Junction Box** ☐ **Signal Bungalow** ☐ **CBTC Transponder** ☐ **Antenna** ☐ **Access Point** ☐ **Airline Main** ☐ **Other** _____
5	EQUIPMENT NAME:	
6	CLOSEST HORIZONTAL MEASUREMENT FROM CENTERLINE OF TRACK AT POINT ABOVE TOP OF RAIL:	5 **FT.** 8 **IN.**
7	MINIMUM CLEARANCE: DIMENSION "C" PER DYNAMIC ENVELOP DIAGRAM OF PA 1-4 TRAIN : (DIMENSION H4 FROM THE PA 5 CLEARANCE DRAWING IS LESS THAN THE GREATEST DIMENSION OF PA 1-4 TRAINS) :	**5** **FT.** **4** **IN.**
8	DEVICE HAS ADEQUATE CLEARANCE FROM THE DYNAMIC ENVELOP (LINE 6 IS GREATER THAN LINE 7):	☒ **Yes** ☐ **No**
9	NOTES:	5' 8" from G & N Track
10	Verified By	X Trevor Kendall

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 5	**Date:** 07/10/14

Foreman: Manny Ribeiro
ST Hours: 8
Cell: [redacted]
OT Hours:
Email: mribeiro@daidoneelectric.com
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred
General Services: Lost Time YES or NO (circle one)

Work Location: 52 TK.	**Start Time:** 7:00am	**Start Date:** 07/10/14
Crews: 1	**Finish Time:** 3:00pm	**End Date: :** 07/10/14
Prepared By: Joshua Cardona	**Weather:** 90° & Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Barreiro	44	Foreman	Laborer	8	10301	N/A
2.	Antonio Lima		Journeyman	Laborer	8	10304	N/A
3.	Ronny Dower	71	Journeyman	Laborer	8.5	10303	N/A
4.	Mario De Sosua	22	Journeyman	Laborer	8	10303	N/A
5.	Manny Lima		Journeyman	Laborer	8	10304	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Joe Baviello	2.	N/A

FLAGMAN

1.	N/A	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Ed Hickey	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

PATH WORK TRAIN USED:	**QTY**	N/A
PATH TEST TRAIN USED:	**QTY**	N/A
PATH FLATS:	**QTY**	N/A
PATH LOCOMOTIVES :	**QTY**	N/A
TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1.	Manny Ribeiro	2.	

COMPLETED WORK DETAIL

Comments: n/a	DAJV Cost Code	PATH Pay Item
Loading Hi Rails for Weekend Work (Installing Backbone & Radio Fiber in the Tunnels)	10304	N/A
Loading Hi Rails for Weekend Work (Installing Permanent Signal Cable Tunnels)	10303	N/A
Loading Hi Rails for Weekend Work (Installing Temporary Cable Outdoor & Tunnels)	10301	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Loading & Unloading Hi Rails	7:30am-3:00pm	7:55am	7:00am	3:45pm	3:38pm

Additional Comments:

7:00am	DAJV Laborer Crew Arrives @ D-Yard / Begins works
7:55am	Track Rights granted.
8:02am	Power is De Energized
8:04am	EIC Safety Briefing
3:37pm	Power is Re Energized
3:38pm	Tracks rights relinquished
3:45pm	Work Stops

SAFETY INCIDENTS/ACCIDENTS:	**YES OR NO** **If Yes, Please provide a brief description below.**
Quality Report:_____ **Comments:**	
1. Drawing #: Train Line up	
2. Installations Being Inspected (Photos attached): n/a	
3. Tests Performed: n/a	
4. Checklists Attached: n/a	
5. Test equipment used with calibration date: n/a	
6. Any problems or variation from design to the installations: n/a	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail)	
1.	**(Pass)** **Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona*	**DATE:** 07/10/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:4	Date: 7/09/ - 7/10/2014

Foreman: Bill Parazino **ST Hours: 7.5**

Cell: [redacted] **OT Hours: n/a**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) circle one

Work Location: H2 – H3 Grove Interlock	Start Time:10:00pm	Start Date: 7/09/2014
Crews: 1	Finish Time: 4:50	End Date: 7/10/2014
Prepared By: Anthony Camporeale	Weather: 74 clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Parazino		Foremen	Electrician	8	10205	LI5-4.013
2.	Bill O'Sullivan		Journeyman	Electrician	7.5	10205	LI5-4.013
3.	James Lecicero		Journeyman	Electrician	7.5	10205	LI5-4.013
4.	Jeff Sherman		Journeyman	Electrician	7.5	10205	LI5-4.013
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Azzu	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

	Pilot # 1	3.	
2.	Rich Baeman	4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED: YES	QTY	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments: Prep for 7/12/2014 cable pull	DAJV Cost Code	PATH Pay Item
Installed (2) Messenger Pedestals	10205	**LI5-4.013**
Installed Anchors for Pedestals	10205	**LI5-4.013**
Aligned Snake Tray for More Clearance	10205	**LI5-4.013**
Measured Messenger Cable installation Run	10205	**LI5-4.013**

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Infrastructure Install / Re-worked	12:00am to 5:15am	12:00am	12:20am	4:50am	5:15am

Additional Comments:

10:00pm– Crew arrives at Amity street

11:50pm– Crew arrives at Grove

12:05am– Meet with EIC

12:20am-- Work Begins

4:50am– Work Ended

.

LOST TIME /HINDERANCES:NO

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: Tunnel Raceway # 07RP01

2. Installations Being Inspected(Photos attached):

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: NO

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	**Pass**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**

QUALITY REPRESENATIVE: Anthony Camporeale	**DATE:7/10/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 7/10/14

Foreman: Manny Monzo

Cell: [redacted]

Email:

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Grape	Start Time: 7:00	Start Date: 7/10/14
Crews: 1	Finish Time: 3:30pm	End Date: 7/10/14
Prepared By: Manny Monzo	Weather: Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	139	Foreman	Electrician	8	10104	LI 7-2.06
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
- Terminated load side of transformer	10104	LI7-2.06
- Used drenmel to drill out line side of transformer disconnect and installed ~~[illegible]~~ reducers	10104	LI7-2.06
- Cad welded ground wire for transformer	10104	LI7-2.06

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
TERMINATION	N/A	N/A	7:00AM	3:30pm	N/A
CAD WELDED GROUND			7:00AM	3:30pm	

Additional Comments:

7:30 - Left Shop
8:00 - Arrived on site
8:00-2:00 - Worked on transformer pad Grape Bungalow
2:00-3:30 - Prepped material for weekend work

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 70CP01
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 7/10/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 7-9-2014 / 7-10-2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: H1 – H3 (Flat 25 – RB28X)	Start Time: 10:00am	Start Date: 7-9-2014
Crews: 1	Finish Time: 7:00am	End Date: 7-10-2014
Prepared By: Adrian Torres	Weather: 80° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	218	Foremen	Electrician	7	10205	LI5-4.012
2.	Tom Rinald	218	Journeymen	Electrician	7	10205	LI5-4.012
3.	Arthor Areuilo	218	Journeymen	Electrician	7	10205	LI5-4.012
4.							
5							
6.							
7.							
8.							
9.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Morton	3.	

FLAGMEN/WATCHMEN

1.		3.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2 (24 & 26)	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Adrian Torres (219)	3.	

2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 150 FT of Messenger and 10 Jocelyn brackets from 1066+90 to 1068+40	10205	LI5-4.013

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Messenger and Jocelyn	12:00am to 5:15am	12:51am	1:10am	4:45am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:20pm DAJV leaves Amity St. towards Grove St.
11:30pm DAJV arrives at Grove St.
12:51am EIC and DAJV meet and board FLAT 24 & 26
12:53am Safety Briefing starts.
12:55am Safety Briefing ends.
1:05am Flat 24 & 26 arrives at working location
01:10am Work starts
04:40am Work ends.
04:45am Flat 24 & 26 dropped men off at Grove St Platform and headed west.
05:15am End of Work day.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (*Adrian Torres*) DATE: 7-10-2014

LOST TIME REPORT

Path ATC Project Contract No. 4600008007

CONSORTIUM TEAM MEMBER AFFECTED: DAJV

EIC NAME: James Morton

DATE:	START TIME OF TRACK RIGHTS:	START TIME OF COMMENCING WORK:
10-Jul-14	12:51am	01:10am
SCHEDULED WORK HOURS:	END TIME OF TRACK RIGHTS:	END TIME OF WORK:
	4:45am	4:45am

BRIEF DESCRIPTION OF WORK PERFORMED:

Installation of Snake Tray and Ladder Brackets

LABOR LOST TIME

NAME	HOURS	LABOR RULE
Mark Demone	1HR 10MIN	N/A
Tom Rinald	1HR 10MIN	N/A
Arthor Areuilo	1HR 10MIN	N/A

UNION AGREEMENT RULES

DEFINITIONS OF RULES

Reference SIE/PTH 01333 for the Union Agreements

LOCAL 472	[Section 22.a. & 23]
RULE A:	Show-Up: Paid 2 hours
RULE B:	Work for less than 4 hours: Paid 4 hours
RULE C:	Works more than 4 hours and less than 8 hours: Paid 8 hours
RULE D:	Foreman Show-Up: Paid 8 hours
Local 164	Section 5.13 &5.14
RULE E:	Show-Up: Paid 2 hours
RULE F:	Start Work: Paid not less than 4 hours
RULE G:	After 4 hours, paid 8 hours (harmony clause)
Local 825	[Page 5]
RULE H:	Show-Up: Paid 8 hours

CAUSE OF LOST TIME:

Path Flat 24 & 26 arrived at Grove St. Platform late which caused the lost time.

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 5	Date: 07-11-14

Foreman: Valentin Dias

ST Hours:

Cell: [redacted]

OT Hours: 7-8

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Summit G4 & N Track	Start Time: 11:30pm	Start Date: 07-10-14
Crews: 2	Finish Time: 5:00am	End Date: 07-11-14
Prepared By: Trevor Kendall	Weather: 75 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Valentine Dias	112	Foreman	Laborer	8	10101	LI5-10.082
2.	Manny Couto	112	Journeyman	Laborer	8	10101	LI5-10.082
3.	Antonio Oliveira	112	Journeyman	Laborer	8	10101	LI5-10.082
4.	Pedro Oliveira	112	Journeyman	Laborer	8	10101	LI5-10.082
5.	Ronald Meyer	90	Journeyman	Electrician	7	10103	LI5-5.106
6.	Anil Garjardo	90	Journeyman	Electrician	7	10103	LI5-5.106

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	David Jones	3.	
2.	Paul Razoutiz	4.	

FLAGMEN/WATCHMEN

1.	Robert Ely	3.	
2.	Harry Massey	4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Isiah Crisp	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO

FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS

1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Work Completed Install (2) 1.5" permagard for express B3 cable for Double TU 65T-1RX+67TTX - G track - 100% complete Install (1) 1.5" permagard for R44 TSV on G-Track - 100% complete Install (1) 1.5" permagard for L34 TSV on G-Track - 100% complete Install (1) 1.5" permagard for R42 TSV on N-Track - 100% complete Install (2) 2” permagard for Double TU 711TTX+71T-1RX @ station mark 4+68 – N Track – 100% complete Install (1) 1.5” permagard for grounding Double TU 711TTX+71T-1RX – N Track Install (3) 2” permagard for Double Signal JB for signals R42, R34, and L44 for 12/C#14 cable.	10101	**LI5-10.082**
Install Double TU 65T-1RX+67TTX - G track Punch in 1.5” permagard in double tu 65T-1RX+67TTX for ground Punch in 1.5” permagard in double tu 65T-1RX+67TTX for b3 express cable Punch in (2) 2” permagard in double tu 65T-1RX+67TTX for #2 cable	10103	**LI5-5.106**

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Conduit	**1:00am-5:00am**	**12:22am**	**1:05am**	**4:30am**	**4:45am**

Additional Comments:

11:30pm – depart from Amity
11:45pm – Arrive at EIC meeting location
12:22am - receive track rights
12:25am - EIC briefing
12:30am - start LOTO
12:50am - power removed
1:00am - LOTO complete
1:05am - work started

4:30am - stop work 4:33am - start LOTO removal 4:45am - track rights rescinded 4:54am – LOTO removal complete 4:55am – power restored
LOST TIME /HINDRANCES: NO
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ **Comments:**
1. Drawing #: Raceway, Cable Plans, Local Undergrounds
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: N/A
4. Checklists Attached: No
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: No
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Trevor Kendall (Pass) Fail
2. Pass Fail
3. Pass Fail
QUALITY REPRESENTATIVE (SIGNATURE) Trevor Kendall DATE: 07-11-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 6	**Date:** 07/11/14

Foreman: Manny Ribeiro
ST Hours: 8
Cell: [redacted]
OT Hours:
Email: mribeiro@daidoneelectric.com
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred
General Services: Lost Time YES or NO (circle one)

Work Location: 52 TK.	**Start Time:** 7:00am	**Start Date:** 07/11/14
Crews: 1	**Finish Time:** 3:00pm	**End Date: :** 07/11/14
Prepared By: Joshua Cardona	**Weather:** 90° & Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Barreiro	44	Foreman	Laborer	8	10301	N/A
2.	Antonio Lima		Journeyman	Laborer	8	10304	N/A
3.	Ronny Dower	71	Journeyman	Laborer	8	10303	N/A
4.	Mario De Sosua	22	Journeyman	Laborer	8	10303	N/A
5.	Manny Lima		Journeyman	Laborer	8	10304	N/A
6.	Armando Megheirao		Journeyman	Laborer	8	10301	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Joe Baviello	2.	N/A

FLAGMAN

1.	N/A	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Ed Hickey	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

PATH WORK TRAIN USED:	**QTY**	N/A
PATH TEST TRAIN USED:	**QTY**	N/A
PATH FLATS:	**QTY**	N/A
PATH LOCOMOTIVES :	**QTY**	N/A
TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1.	Manny Ribeiro	2.	

COMPLETED WORK DETAIL

Comments: n/a	DAJV Cost Code	PATH Pay Item
Loading Hi Rails for Weekend Work (Installing Backbone & Radio Fiber in the Tunnels)	10304	N/A
Loading Hi Rails for Weekend Work (Installing Permanent Signal Cable Tunnels)	10303	N/A
Loading Hi Rails for Weekend Work (Installing Temporary Cable Outdoor & Tunnels)	10301	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Loading & Unloading Hi Rails	7:30am-3:00pm	7:55am	7:00am	3:00pm	2:45am

Additional Comments:

7:00am	DAJV Laborer Crew Arrives @ D-Yard / Begins works
7: 55am	Track Rights granted.
8:02am	Power is De Energized
8:04am	EIC Safety Briefing
2:45pm	Tracks rights relinquished.(Power Remained off)
3:00pm	Work Stops

SAFETY INCIDENTS/ACCIDENTS:	**YES OR NO** **If Yes, Please provide a brief description below.**
Quality Report:_____ **Comments:**	
1. Drawing #: Train Line up	
2. Installations Being Inspected (Photos attached): n/a	
3. Tests Performed: n/a	
4. Checklists Attached: n/a	
5. Test equipment used with calibration date: n/a	
6. Any problems or variation from design to the installations: n/a	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail)	
1.	**(Pass)** **Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona*	**DATE:** 07/11/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 7-10-2014 / 7-11-2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: H3 – H2 Grove Interlocking	Start Time: 10:00am	Start Date: 7-10-2014
Crews: 1	Finish Time: 7:00am	End Date: 7-11-2014
Prepared By: Adrian Torres	Weather: 82° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	218	Foremen	Electrician	7	10205	LI5-4.012
2.	Tom Rinald	218	Journeymen	Electrician	7	10205	LI5-4.012
3.	Arthor Areuilo	218	Journeymen	Electrician	7	10205	LI5-4.012
4.							
5							
6.							
7.							
8.							
9.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Morton	3.	

FLAGMEN/WATCHMEN

1.		3.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2 (24 & 26)	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Adrian Torres (219)	3.	

2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
[redacted]	10205	LI5-4.013
[redacted]	10205	LI5-4.013

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Messenger	12:00am to 5:15am	12:05am	12:10am	4:45am	5:15am
Installation of I-beam	12:00am to 5:15am	12:05am	12:10am	4:45am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:20pm DAJV leaves Amity St. towards Grove St.
11:30pm DAJV arrives at Grove St.
12:05am EIC and DAJV meet and board FLAT 24 & 26
12:07am Flat 24 & 26 arrives at working location
12:08am Safety Briefing starts.
12:09am Safety Briefing ends.
12:10am Work starts
04:45am Work ends.
04:50am Flat 24 & 26 dropped men off at Grove St Platform and headed west.
05:15am End of Work day.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (Adrian Torres) DATE: 7-13-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 7/10/14

Foreman: **ST Hours:8**

Cell: **OT Hours: N/A**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time : No

Work Location: Harrison East- Station	Start Time: 7:00 am	Start Date:7/10/2014
Crews: 1	Finish Time: 3:30 pm	End Date: 7/10/2014
Prepared By: Olivia Chin	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Smyth	138	Electrician	Electrician	8	11201	N/A
2.	Steve Gage		Electrician	Electrician	8	11201	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Afeez Ayinde	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Abduc	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	No	
WORK ACCESS: CIRCLE ONE	Yes	
FOUL TIME: CIRCLE ONE	Yes	

OTHERS

1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
JB:780TTX/27TRX,HWPE,780 HEPE/780R	11201	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install JB	N/A	N/A	7:00 am	3:30 pm	N/A

Additional Comments:

7:00 am Arrived at amity

7:15 am Left Amity for Harrison West

7:30 am arrived at Harrison west

7:45 am met EIC and Flag man

8:00 am started work

12:30 pm Lunch

2:45 pm Cleaned all men and materials off the tracks

3:00 pm arrived back at amity

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: N/A

Quality Report:_____

Comments: N/A

1. Drawing #: 87CP01

2. Installations Being Inspected(Photos attached): N/A

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. N/A **Pass** **Fail**

2. **Pass** **Fail**

3. **Pass** **Fail**

QUALITY REPRESENTATIVE (SIGNATURE) *Olivia Chin* **DATE: 7/11/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 7/11/14

Foreman: **ST Hours:8**

Cell: **OT Hours: N/A**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time : No

Work Location: Kearney Pocket	Start Time: 7:00 am	Start Date:7/11/2014
Crews: 1	Finish Time: 3:30 pm	End Date: 7/11/2014
Prepared By: Olivia Chin	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Smyth	138	Electrician	Electrician	8	11201/ 10103/ 11002	N/A
2.	John O Kane		Electrician	Electrician	3.5	11201/ 10103/ 11002	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Afeez Ayinde	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Victor Bungos	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	No	
WORK ACCESS: CIRCLE ONE	Yes	
FOUL TIME: CIRCLE ONE	Yes	

OTHERS

1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Ap 25	11002	
TU:767TRX,TU11TRX-1/A11TTX	10103	N/A
JB:1212	11201	

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install JB,TU,AP, and Transponder Labels	N/A	N/A	7:00 am	3:30 pm	N/A

Additional Comments:

7:00 am Arrived at amity

7:15 am Left Amity for Harrison West

7:30 am arrived at Harrison west

7:45 am met EIC and Flag man

8:00 am started work

12:30 pm Lunch

2:45 pm Cleaned all men and materials off the tracks

3:00 pm arrived back at amity

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: N/A

Quality Report:_____

Comments: N/A

1. Drawing #: 75CP01

2. Installations Being Inspected(Photos attached): N/A

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) Olivia Chin **DATE: 7/11/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men: 16**	**Date: 7/12/2014**

Foreman: John Callery — **ST Hours:**
Cell: — **OT Hours: (See Below)**
Email: — **Ops Manager: R. Chin**
URGENT: No Safety Incidents Occurred
General Services: Lost Time YES or (No) (circle one)

Work Location: H1, L1	**Start Time: 11:30PM**	**Start Date: 7/12/2014**
Crews: 3	**Finish Time: 12:00AM**	**End Date: 7/13/2014**
Prepared By: Tauan De Almeida	**Weather: 84˚F - Clear**	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Callery	220	Foreman	Electrician	12	10304/10302	LI5-5.133/ LI5-5.109
2.	David McClunney	221	Journeyman	Electrician	12	10304/10302	LI5-5.133/ LI5-5.109
3.	Bogdan Litichevsky	118	Journeyman	Electrician	12	10304/10302	LI5-5.133/ LI5-5.109
4.	Daniel Mikulski	75	Journeyman	Electrician	12	10304/10302	LI5-5.133/ LI5-5.109
5	John Piccinich	220	Journeyman	Electrician	12	10304/10302	LI5-5.133/ LI5-5.109
6.	Joseph Dscilafani	220	Journeyman	Electrician	12	10304/10302	LI5-5.133/ LI5-5.109
7.	Arthur Arevalo	220	Journeyman	Electrician	12	10304/10302	LI5-5.133/ LI5-5.109
8.	Mark Keeman	220	Journeyman	Electrician	12	10304/10302	LI5-5.133/ LI5-5.109
9.	Jeff Sherman	220	Journeyman	Electrician	12	10304/10302	LI5-5.133/ LI5-5.109
10.	Donald McMillan	221	Journeyman	Electrician	12	10304/10302	LI5-5.133/ LI5-5.109
11.	Matt Beneventi	221	Journeyman	Electrician	12	10304/10302	LI5-5.133/ LI5-5.109
12.	Doug Myers	221	Journeyman	Electrician	12	10304/10302	LI5-5.133/ LI5-5.109
13.	John Reagan	221	Journeyman	Electrician	12	10304/10302	LI5-5.133/ LI5-5.109
14.	John Callari	221	Journeyman	Electrician	12	10304/10302	LI5-5.133/ LI5-5.109
15.	Ronald Dower	Hi-Rail	Operator	Laborer	12	10304/10302	LI5-5.133/ LI5-5.109
16.	Joaquin Martinez	Hi-Rail	Operator	Mechanic	12	10304/10302	LI5-5.133/ LI5-5.109

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mario Sciancalepore	3.	Joe Baviello
2.	Clide Esterling	4.	Mike Tallent

FLAGMEN/WATCHMEN

1.	N/A	3.	

PILOTS

1.	Pilot 1	3.	Pilot 2

SWITCHMAN

1.	N/A	3.	

POWER RAILMAN

1.	Lenny Staves	3.	

TOWER OPERATORS

1.	N/A	3.	

DAJV WORK TRAIN USED UNIT #'s: Track Mobile 1, Track Mobile 2

PATH WORK TRAIN USED: QTY N/A
PATH TEST TRAIN USED: QTY N/A
PATH FLATS: QTY N/A
PATH LOCOMOTIVES : QTY N/A
TRACK ACCESS: CIRCLE ONE (YES) NO
WORK ACCESS: CIRCLE ONE (YES) NO
FOUL TIME: CIRCLE ONE YES (NO)

OTHERS

1.	Giovanni Lisa	3.	Jose Xart
2.	David Bonstra (Car 26)	4.	Tauan De Almeida (Truck 39)

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
Meggered Signal Cable • Vent door (H Track) to Exchange Place 7/C#14 (X-C61) • Vent door (L Track) to Exchange Place 7/C#14 (X-C37) • Vent door (L Track) to Exchange Place 7/C#14 (X-C35) • AP#47 to PWR JB 3/C#10 (X-C793)	10304	LI5-5.133
Installed Cable/Worked Slack Into Infrastructure • AP#47 to AP#49 6 Fiber (C427) • Vent Door to Exchange Place #4 Ground Cable • Removed bare ground cable from PWR JB to Exchange Place Storage Room clause on Platform F	10302	LI5-5.109
Installed two hole straps • (2) PWR JB • (1)AP#49 JB • (1)AP#47 JB • (2) HIL signal case, for the (2) 7/C Slack (see picture) • (1) VD (H Track) @ 1086+66 • (1) VD (L Track) @ 1230+98	10302	LI5-5.109
Installed Permanent ties into S.S. Messenger • Vent door (H Track) to Exchange Place 7/C#14 (X-C61) • Vent door (L Track) to Exchange Place 7/C#14 (X-C37) • Vent door (L Track) to Exchange Place 7/C#14 (X-C35) • AP#47 to PWR JB 3/C#10 (X-C793) • AP#47 to AP#49 6 Fiber (C427)	10302	LI5-5.109

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Meggering Signal Cables	**12:00PM-12:00AM**	**12:00PM**	**12:30PM**	**11:30PM**	
Installing Cable into Messenger					

Additional Comments:

11:20AM – DAJV APM arrived at Exchange Place Platform F for EIC briefing

11:30AM – EIC's Arrived at Exchange Place Platform F

12:30PM – DAJV Work Crew arrived at Exchange Place Platform F

12:45PM – EIC Briefing

12:50PM – DAJV work crew started work

11:30PM – DAJV work crew stopped word

12:00AM – Power remained off no LOTO needed

12:04AM – DAJV APM arrived at Amity St.

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____Comments:

1. **Drawing #: Raceway, Cable Plan, Double line, PATH power map diagram**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: Megged Signal Cables**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: MIT 481 – 6/3/2015**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. **Tauan De Almeida (Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Tauan De Almeida* **DATE: 7/12/2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 15	Date: 7-11-2014 / 7-12-2014

Foreman: Bill Panzarino **ST Hours: 12**

Cell: [redacted] **OT Hours:**
Email: N/A **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: F3X – F3 (233Z – RA32X), H1 - L1 (R34X - LA22X)	Start Time: 12:00AM	Start Date: 7-11-2014
Crews: 1	Finish Time: 12:00PM	End Date: 7-12-2014
Prepared By: Adrian Torres	Weather: 80° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Panzarino	218	Foremen	Electrician	11	10304/10302/ 11001/11201	LI5-5.109
2.	Manny Monzo	28	Journeymen	Electrician	13	10304/10302/ 11001/11201	LI5-5.109
3.	Bill O'Sullivan	28	Journeymen	Electrician	13	10304/10302/ 11001/11201	LI5-5.109
4.	Walter Somick	28	Journeymen	Electrician	13	10304/10302/ 11001/11201	LI5-5.109
5	Tom Rinaldi	218	Journeymen	Electrician	11	10304/10302/ 11001/11201	LI5-5.109
6.	Steve Gage	218	Journeymen	Electrician	11	10304/10302/ 11001/11201	LI5-5.109
7.	John O'Kane	219	Journeymen	Electrician	11	10304/10302/ 11001/11201	LI5-5.109
8.	John Lopez	219	Journeymen	Electrician	11	10304/10302/ 11001/11201	LI5-5.109
9.	Sean Smyth	219	Journeymen	Electrician	11	10304/10302/ 11001/11201	LI5-5.109
10.	Steve Fritsch	90	Journeymen	Electrician	11	10304/10302/ 11001/11201	LI5-5.109
11.	Josh Mitchell	90	Journeymen	Electrician	11	10304/10302/ 11001/11201	LI5-5.109
12.	Alex Station	90	Journeymen	Electrician	11	10304/10302/ 11001/11201	LI5-5.109
13.	Orlando Prode	219	Journeymen	Electrician	11	10304/10302/ 11001/11201	LI5-5.109
14.	Spyros Vasilakis	219	Journeymen	Electrician	11	10304/10302/ 11001/11201	LI5-5.109
15.	Gustavo Gran	219	Journeymen	Electrician	11	10304/10302/ 11001/11201	LI5-5.109

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	(CEIC) Donna Glacier	3.	Felix Solorzano
2.	Keith Bean	4.	V. Nandlall

FLAGMEN/WATCHMEN

1.		3.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.	Keith Scheibe	3.	

2.	Ralph Talmiere	4.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY N/A	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY N/A	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Adrian Torres	3.	John Lisa
2.	Rene Velasco	4.	Jose Xart
5.	John Keith	6.	Manny Ribiero

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Pulled 6 Fiber (C427) from AP#47 to AP#49 (1050FT) (200Ft of Slack)	10304	LI5-5.109
Pulled 3C/#10 Cable (X-C793) from AP#47 to Splice Junction box (650FT) (50 of Slack)	10302	LI5-5.109
Pulled 7/C#14 (X-C61) H-Vent Door to Splice Junction Box 500FT (50ft of slack)	10302	LI5-5.109
Pulled 7/C#14 (X-C37) L-Vent Door to Splice Junction Box 650FT (50Ft of slack	10302	LI5-5.109
Pulled 7/C#14 (X-C35) L-Vent Door to Splice Junction Box 800FT (50Ft of slack)	10302	LI5-5.109
Pulled #4 Ground Wire from AP47 to Exchange Place 1050FT	10302	LI5-5.109
Installed Splice Junction Box	11201	N/A
Installed J-hook Brackets around AP#49	11001	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Signal Cable Pull	12:00AM- Continuous	1:14am	2:30am	11:50am	Continuous
Fiber Cable Pull	12:00AM-Continuous	1:14am	2:30am	11:50am	Continuous
Junction Box Installation	12:00AM-Continuous	1:14am	2:30am	11:50am	Continuous
J-hook Installation	12:00AM-Continuous	1:14am	2:30am	11:50am	Contiuous

Additional Comments:

10:30pm DAJV arrives at Amity St. (LOTO CREW).
11:10pm DAJV leaves Amity St. towards Exchange Pl.
11:30pm DAJV arrives at Exchange Pl.
11:35pm EIC and DAJV (LOTO Crew) meet.
01:10am Safety Briefing starts for LOTO.
01:12am Safety Briefing ends for LOTO.
01:14am Track rights for work areas acquired .
01:31am LOTO Starts.
01:45am Rest of DAJV work crew arrive on site.
02:00am Safety briefing for remaining crew begins.
02:07am Safety briefing for remaining crew ends.
02:30am DAJV begins working
02:41am LOTO Ends.
11:50am Work is Completed.
12:00pm End of work day.

LOST TIME /HINDERANCES: Lost time was caused by Path work flats taking long to cross F3X.

SAFETY INCIDENTS/ACCIDENTS:	**YES**	**OR**	**NO**	**If Yes, Please provide a brief description below.**
Quality Report:_____ **Comments:**				
1. Drawing #: 07RP01				
2. Installations Being Inspected(Photos attached):				
3. Tests Performed: N/A				
4. Checklists Attached: N/A				
5. Test equipment used with calibration date: N/A				
6. Any problems or variation from design to the installations: N/A				
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))				
1. Adrian Torres			**Pass**	**Fail**
2.			**Pass**	**Fail**
3.			**Pass**	**Fail**
QUALITY REPRESENATIVE	***(Adrian Torres)***		**DATE: 7-12-2014**	

LOST TIME REPORT

Path ATC Project Contract No. 4600008007

CONSORTIUM TEAM MEMBER AFFECTED: DAJV

EIC NAME: Donna G.

DATE:	START TIME OF TRACK RIGHTS:	START TIME OF COMMENCING WORK:
12-Jul-14	1:14am	2:30am
SCHEDULED WORK HOURS:	**END TIME OF TRACK RIGHTS:**	**END TIME OF WORK:**
12:00am-12:00pm	Continuous	11:50am

BRIEF DESCRIPTION OF WORK PERFORMED:

Installation of Signal and Fiber Cable

LABOR LOST TIME

NAME	HOURS	LABOR RULE
Bill Panzarino	2.5	N/A
Manny Monzo	2.5	N/A
Bill O'Sullivan	2.5	N/A
Walter Somick	2.5	N/A
Tom Rinaldi	2.5	N/A
Steve Gage	2.5	N/A
John O'Kane	2.5	N/A
John Lopez	2.5	N/A
Sean Lopez	2.5	N/A
Sean Smyth	2.5	N/A
Steve Fritsch	2.5	N/A
Alex Station	2.5	N/A
Spyros Vasilakis	2.5	N/A
Gustavo Gran	2.5	N/A

UNION AGREEMENT RULES

DEFINITIONS OF RULES	
Reference SIE/PTH 01333 for the Union Agreements	
LOCAL 472	[Section 22.a. & 23]
RULE A:	Show-Up: Paid 2 hours
RULE B:	Work for less than 4 hours: Paid 4 hours
RULE C:	Works more than 4 hours and less than 8 hours: Paid 8 hours
RULE D:	Foreman Show-Up: Paid 8 hours
Local 164	Section 5.13 &5.14
RULE E:	Show-Up: Paid 2 hours
RULE F:	Start Work: Paid not less than 4 hours
RULE G:	After 4 hours, paid 8 hours (harmony clause)
Local 825	[Page 5]
RULE H:	Show-Up: Paid 8 hours

CAUSE OF LOST TIME:

Path Work flats took long to enter their work rights (WTC LIMITS) which delayed the acquisition of track rights.

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date:7/12/14

Foreman:N/A

ST Hours: N/A

Cell:

OT Hours: 9

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Journal Square to Portal	Start Time: 7:00am	Start Date: 7/12/14
Crews: 1	Finish Time: 3:00pm	End Date: 7/12/14
Prepared By: Olivia Chin	Weather: clear 90°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	N/A	26				11501	N/A
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Danny Ortiz	3.	
2.		4.	
FLAGMEN/WATCHMEN			
1.	Dan Henninger	3.	
2.		4.	
PILOTS			
1.	N/A	3.	
2.		4.	
SWITCHMAN			
1.	N/A	3.	
2.		4.	
POWER RAILMAN			
1.	N/A	3.	
2.		4.	
TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	Olivia Chin	3.	Niiamon Kotie
2.	David Cardona	4.	Victor Brown

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
DAJV conducted Transponder Survey	11501	N/A
Competed on S Track: 1. TR_01172508 2. TR_01172701 3. TR_01172702 4. TR_01173001 5. TR_01173002 6. TR_01173003 7. TR_01173004 8. TR_01173005 9. TR_01173008 10. TR_01173009 11. TR_01173010 12. TR_01173011 13. TR_01173012 14. TR_01173013 15. TR_01173014 16. TR_01173015 17. TR_01173016 18. TR_01173101 19. TR_01173102		
Completed in A-Yard: 1. TR_01161401 2. TR_01161402 3. TR_01161403 4. TR_01161404 5. TR_01161601 6. TR_01161602 7. TR_01161603 8. TR_01161604 9. TR_01161605 10. TR_01161801 11. TR_01161802 12. TR_01160803 13. TR_01160804 14. TR_01160805		
Completed in C-Yard: 1. TR_01053201 2. TR_01053101 3. TR_01051201 4. TR_01051202		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Transponder Survey	N/A	N/A	7:00 am	3:00 pm	N/A

Additional Comments:					
6:00 am DAJV APMS arrive at amity					
6:45 am left amity					
7:00 am Arrived at deli plus					
7:01 am EIC briefing and work began in A yard					
12:00 noon stopped for break					
12:30 pm continued survey on S track					
3:00 pm work stopped					
3:15 pm returned to amity					
LOST TIME /HINDRANCES: N/A					
SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.					
Quality Report:_____ Comments:					
1. Drawing #: 000DL001					
2. Installations Being Inspected(Photos attached):Yes					
3. Tests Performed: N/A					
4. Checklists Attached: N/A					
5. Test equipment used with calibration date: Digital Measuring Wheels #1 & #5 , Calibration Date 07-11-14					
6. Any problems or variation from design to the installations:					
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))					
1. Olivia Chin			Pass	Fail	
2.			Pass	Fail	
3.			Pass	Fail	
QUALITY REPRESENTATIVE (SIGNATURE) Olivia Chin			DATE: 7/12/14		

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men: 16**	**Date: 7/13/2014**

Foreman: John Callery — **ST Hours:**
Cell: [redacted] — **OT Hours: (See Below)**
Email: — **Ops Manager: R. Chin**
URGENT: No Safety Incidents Occurred
General Services: Lost Time YES or (No) (circle one)

Work Location: F3X-H4	**Start Time: 11:30PM**	**Start Date: 7/13/2014**
Crews: 1	**Finish Time: 12:00AM**	**End Date: 7/14/2014**
Prepared By: Tauan De Almeida	**Weather: 74˚F - Clear**	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Callery	220	Foreman	Electrician	12	10304/10302	LI5-5.133/ LI5-5.109
2.	David McClunney	221	Journeyman	Electrician	12	10304/10302	LI5-5.133/ LI5-5.109
3.	Bogdan Litichevsky	118	Journeyman	Electrician	12	10304/10302	LI5-5.133/ LI5-5.109
4.	Daniel Mikulski	75	Journeyman	Electrician	12	10304/10302	LI5-5.133/ LI5-5.109
5	John Piccinich	220	Journeyman	Electrician	12	10304/10302	LI5-5.133/ LI5-5.109
6.	Joseph Dscilafani	220	Journeyman	Electrician	12	10304/10302	LI5-5.133/ LI5-5.109
7.	Arthur Arevalo	220	Journeyman	Electrician	12	10304/10302	LI5-5.133/ LI5-5.109
8.	Mark Keeman	220	Journeyman	Electrician	12	10304/10302	LI5-5.133/ LI5-5.109
9.	Jeff Sherman	220	Journeyman	Electrician	12	10304/10302	LI5-5.133/ LI5-5.109
10.	Donald McMillan	221	Journeyman	Electrician	12	10304/10302	LI5-5.133/ LI5-5.109
11.	Matt Beneventi	221	Journeyman	Electrician	12	10304/10302	LI5-5.133/ LI5-5.109
12.	Doug Myers	221	Journeyman	Electrician	12	10304/10302	LI5-5.133/ LI5-5.109
13.	John Reagan	221	Journeyman	Electrician	12	10304/10302	LI5-5.133/ LI5-5.109
14.	Steve Gage	221	Journeyman	Electrician	12	10304/10302	LI5-5.133/ LI5-5.109
15.	Raymond Stamishaws	219	Journeyman	Electrician	3	10304/10302	LI5-5.133/ LI5-5.109
16.	Alex Station	219	Journeyman	Electrician	3	10304/10302	LI5-5.133/ LI5-5.109
17.	Orlando Prode	219	Journeyman	Electrician	3	10304/10302	LI5-5.133/ LI5-5.109
18.	Spyros Vasilakis	219	Journeyman	Electrician	3	10304/10302	LI5-5.133/ LI5-5.109
19.	Steve Fritsch	219	Journeyman	Electrician	3	10304/10302	LI5-5.133/ LI5-5.109
20.	Bill Panzarino	219	Foreman	Electrician	3	10304/10302	LI5-5.133/ LI5-5.109
21.	Ronald Dower	-	Operator	Laborer	12.5	10304/10302	LI5-5.133/ LI5-5.109
22.	Joaquin Martinez (Amigo)	-	Operator	Mechanic	12.5	10304/10302	LI5-5.133/ LI5-5.109
23.	Antonio Lima	-	Operator	Laborer	12.5	10304/10302	LI5-5.133/ LI5-5.109

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mario Sciancalepore	3.	Joe Baviello
2.	Clide Esterling	4.	Mike Tallent

FLAGMEN/WATCHMEN

1.	N/A	3.	

PILOTS

1.	Pilot 1	3.	Pilot 2

SWITCHMAN

1.	N/A	3.	

POWER RAILMAN

1.	Lenny Staves	3.	

TOWER OPERATORS

1.	N/A	3.	

DAJV WORK TRAIN USED UNIT #'s: Track Mobile 1, Track Mobile 2

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**

TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	**Giovanni Lisa**	3.	**Jose Xart**
2.	**David Bonstra**	4.	**Robert Chin**
5.	**John Keith**	7.	**Andrea Almeida**
6.	**Tauan Almeida**	8.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
1. HEN RR TO AP#46 3-10-13 3/C#10 Y-C711 – 620’ PULLED - 150’ SLACK 2. HEN RR TO R22X SIG 19-14-5 19/C#14 Y-C66 – 618’ PULLED – 150’ SLACK 3. HEN RR TO R22X TSV 3-14-7 3/C#14 Y-C64 – 670’ PULLED – 150’ SLACK 4. HEN RR TO23TTX B3-43 3TWPR#14 Y-C68 – 620’ PULLED – 150’ SLACK 5. HEN RR TO 385TTX B3-21 3TWPR#14 Y-C140 – 604’ PULLED – 150’ SLACK 6. 23 SWITCH 12-14-19 12/C#14 Y-C70 – 638’ PULLED – 180’ SLACK 7. HEN RR TO LA22X TSV 3-14-13 3/C#14 Y-C72- 856’ PULLED – 150’ SLACK 8. HEN RR TO LA22X SIG 12-14-12 12/C#14 Y-C74 – 850’ PULLED – 150’ SLACK 9. HEN RR TO LA22X REP 12-14-20 12/C#14 Y-C76 – 844’ PULLED – 150’ SLACK 10. HEN RR TO 23TRX-1 B3-3 3TWPR#14 Y-C78 – 836’ PULLED – 150’ SLACK 11. HEN RR TO EXCHANGE FIBER SPLICE JB LS12-8 12 FIBER C254 – 2648’ PULLED – 600’ SLACK 12. HEN RR TO EXCHANGE SPLICE JB REEL#1 #4 GREEN – 2050’ PULLED – 100’ SLACK 13. AP#45 TO AP#46 LS6-3 FOBER C415- 868’ PULLED – 400’ SLACK 14. AP#46 TO AP#47 LS6-4 6 FIBER C417 – 1450’ PULLED – 400’ SLACK	10302	LI5-5.109

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installing Signal, Fiver Cable	12:00PM-12:00AM	12:00PM	12:30PM	11:45PM	Continious

Additional Comments:

11:04AM – DAJV APM Tauan De Almeida arrived at Hoban Station for EIC briefing

11:30AM – EIC’s Arrived at Hoban Station

12:00PM – DAJV Work Crew arrived at Exchange Place Platform F

12:15PM – EIC Briefing

12:30PM – DAJV work crew started work

11:45PM – DAJV work crew stopped word

12:00AM – Power remained off no LOTO needed

1:45AM – DAJV APM Tauan De Almeida arrived at Amity St.

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____Comments:

1. **Drawing #: Raceway, Cable Plan, Double line, PATH power map diagram**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))		
1. Tauan De Almeida	**(Pass)**	**Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Tauan De Almeida*	**DATE: 7/13/2014**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 07/13/14

Foreman: Ryan Kinkead

ST Hours:

Cell: [redacted]

OT Hours: 5

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Journal Sq.	Start Time: 7:00 am	Start Date: 07/13/14
Crews: 1	Finish Time: 12:00 pm	End Date: 07/13/14
Prepared By: David Cardona	Weather: 85 / Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	n/a	n/a	n/a	n/a	5	11501	n/a
2.							
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Afeeze Ayinde	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Nick Dekovitch	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a		
PATH WORK TRAIN USED:	QTY	n/a
PATH TEST TRAIN USED:	QTY	n/a
PATH FLATS:	QTY	n/a
PATH LOCOMOTIVES :	QTY	n/a
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS

1.	David Cardona	3.	Niiamon Kotei

2.	Victor Brown	4.	Olivia Chin

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
DAJV Conducted Transponder Survey in Journal Sq. Listed below are the Transponders and track which they are associated with. All field data has been recorded. **Track 8:** 1. TR_01162001 2. TR_01162002 3. TR_01162003 4. TR_01162004 5. TR_01162005 **Track 9:** 1. TR_01160601 2. TR_01160602 3. TR_01160603 4. TR_01160604 5. TR_01160605 **Track 11:** 1. TR_01042301 2. TR_01042302 **Track 12:** 1. TR_01042001 2. TR_01042002 3. TR_01042003 4. TR_01042004 **Track 17** 1. TR_01040801 2. TR_01040901 3. TR_01040902 4. TR_01040903 5. TR_01040904 6. TR_01040905 7. TR_01040906 8. TR_01040907 9. TR_01040908 10. TR_01041001	11501	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Transponder Labeling	n/a	n/a	7:00 am	12:00 pm	n/a

Additional Comments:

6:00 am – DAJV arrived at Amity.

6:45 am – DAJV departed Amity.

7:00 am – DAJV arrived at Journal Sq. / Deli Plus.

7:00 am – EIC Briefing / Work Started.

7:10 am – DAJV briefed track master of days' work.

7:15 am – Began survey on track 12.

12:00 pm – DAJV completed Transponder Survey.

12:30 pm – DAJV arrived back at Amity

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. Drawing #: 000DL001

2. Installations Being Inspected(Photos attached): n/a

3. Tests Performed: n/a

4. Checklists Attached: n/a

5. Test equipment used with calibration date: Digital Measuring Wheels #1 & #5 , Calibration Date 07-11-14

6. Any problems or variation from design to the installations: n/a

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. David Cardona (Pass) Fail

QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona* **DATE: 07/13/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 14	Date: 7-12-2014 / 7-13-2014

Foreman: Bill Panzarino

ST Hours: 9

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: H2-H3	Start Time: 12:00AM	Start Date: 7-12-2014
Crews: 1	Finish Time: 12:00PM	End Date: 7-13-2014
Prepared By: Adrian Torres	Weather: 80° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Panzarino	218	Foremen	Electrician	9	10302	LI5-5.109
2.	Manny Monzo	218	Journeymen	Electrician	9	10302	LI5-5.109
3.	Bill O'Sullivan	28	Journeymen	Electrician	13	10302	LI5-5.109
4.	Walter Somick	28	Journeymen	Electrician	13	10302	LI5-5.109
5	Tom Rinaldi	218	Journeymen	Electrician	9	10302	LI5-5.109
6.	Jason Kaminski	90	Journeymen	Electrician	9	10302	LI5-5.109
7.	John O'Kane	219	Journeymen	Electrician	9	10302	LI5-5.109
8.	John Lopez	219	Journeymen	Electrician	9	10302	LI5-5.109
9.	Sean Smyth	219	Journeymen	Electrician	9	10302	LI5-5.109
10.	Steve Fritsch	90	Journeymen	Electrician	9	10302	LI5-5.109
11.	Raymond Stamishaws	138	Journeymen	Electrician	9	10302	LI5-5.109
11.	Alex Station	138	Journeymen	Electrician	9	10302	LI5-5.109
12.	Orlando Prode	138	Journeymen	Electrician	9	10302	LI5-5.109
13.	Spyros Vasilakis	219	Journeymen	Electrician	9	10302	LI5-5.109
14.	Gustavo Gran	219	Journeymen	Electrician	9	10302	LI5-5.109

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	(CEIC) John Sisak	3.	Noberto Rivera
2.	James Morton	4.	Lance Heyns

FLAGMEN/WATCHMEN

1.		3.	

PILOTS

1.	Pilot #1 (Mario Desousa)	3.	
2.	Pilot #2 (Manuel Corto)	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.	Licinio Esteves	3.	

TOWER OPERATORS

1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A
PATH WORK TRAIN USED:	QTY N/A
PATH TEST TRAIN USED:	QTY N/A
PATH FLATS:	QTY N/A
PATH LOCOMOTIVES :	QTY N/A

TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Adrian Torres	3.	John Lisa
2.	Rene Velasco	4.	Jose Xart
5.	John Keith	6.	Manny Ribiero
7.	Robert Chin	8.	Andrea Almeida

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Pulled DUP#6 (Y-C43) from 5E Switch to Henderson RR 800FT (50FT of slack both ends)	10302	LI5-5.109
Pulled 12/C#14 (Y-C41) from 5E Switch Henderson RR 800FT (50FT of slack both ends)	10302	LI5-5.109
Pulled 3TWRP#14 (Y-C31) from 3TTX/383TRX to Henderson RR 750FT (50FT of slack both ends)	10302	LI5-5.109
Pulled 19/C #14 (Y-C33) from L4X Signal to Henderson RR 750FT (50FT of slack both ends)	10302	LI5-5.109
Pulled 3/C#14 (Y-C35) from L4X TSV Signal to Henderson RR 750FT (50FT of slack both ends)	10302	LI5-5.109
Pulled 3TWPR #14 (Y-C11) from 383TTX/385TRX to Henderson RR 750FT (50FT of slack both ends)	10302	LI5-5.109
Pulled 12/C#14 (Y-C13) from 385RD to Henderson RR 300FT (50FT of slack both ends)	10302	LI5-5.109
Pulled 3/C#14 (Y-C15) from 385RD TSV to Henderson RR 300FT (50FT of slack both ends)	10302	LI5-5.109
Pulled 12/C#14 (Y-C17) from 385D Signal to Henderson RR 300FT (50FT of slack both ends)	10302	LI5-5.109
Pulled 3/C#14 (Y-C19) from 385D TSV to Henderson RR 300FT (50FT of slack both ends)	10302	LI5-5.109
Pulled 7/C#14 (Y-21) from 385RD T.O to Henderson RR 300FT (50FT of slack both ends)	10302	LI5-5.109

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Signal Cable Pull	12:00AM- Continuous	Continued (3:00am)	5:00am	11:50am	Continuous

Additional Comments:

10:30pm DAJV arrives at Amity St. (LOTO CREW).
11:10pm DAJV leaves Amity St. towards Exchange Pl.
11:30pm DAJV arrives at Exchange Pl.
12:05pm EIC and DAJV (LOTO Crew) meet.
03:05am Safety Briefing starts for LOTO.
03:08am Safety Briefing ends for LOTO.
03:10am LOTO Starts.
03:35am Rest of DAJV work crew arrive at Grove St.
03:57am Safety briefing for remaining crew begins.
04:04am Safety briefing for remaining crew ends.
04:30am LOTO Ends.
05:00am Work begins.
11:50am Work Ends.
12:00pm End of work day.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: 07RP01-91PC01

2. Installations Being Inspected(Photos attached):

3. Tests Performed: N/A		
4. Checklists Attached: N/A		
5. Test equipment used with calibration date: N/A		
6. Any problems or variation from design to the installations: N/A		
INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**		
1. Adrian Torres	**Pass**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENATIVE (*Adrian Torres*)	**DATE: 7-13-2014**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 07/14/14

Foreman: Ryan Kinkead

ST Hours: 4

OT Hours:

Cell: [redacted]

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Kearny Pocket	Start Time: 7:00 am	Start Date: 07/14/14
Crews: 1	Finish Time: 3:30 pm	End Date: 07/14/14
Prepared By: David Cardona	Weather: 80 / Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Gage	138	Journeyman	Electrician	4	10604	LI6-3.09
2.							
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Afeeze Ayinde	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Abdul Waheed	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	QTY	n/a
PATH TEST TRAIN USED:	QTY	n/a
PATH FLATS:	QTY	n/a
PATH LOCOMOTIVES :	QTY	n/a

TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS

1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
1. DAJV Electrician installed labels, gaskets, pockets and laminated drawings for the following: 1. TU-11TTX 2. TU-11TRX 3. TU-14TRX 4. JB-14TRX 5. TU-P2TTX 6. JB-L14X	10604	LI6-3.09

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
JB & TU Labeling	n/a	n/a	11:00 am	3:30 pm	n/a

Additional Comments:

11:00 am – DAJV Electricians arrived at Kearny Pocket.
11:02 am – EIC Briefing / Work Began.
12:00 pm – DAJV Electrician took ½ hour lunch.
12:30 pm – DAJV Electricians continued work.
2:55 pm – DAJV Electrician began to gather tools and materials.
3:00 pm – DAJV Electrician cleared tracks.
3:30 pm – DAJV Electrician arrived back at Amity.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. Drawing #: 75CP01

2. Installations Being Inspected(Photos attached): n/a

3. Tests Performed: n/a

4. Checklists Attached: n/a

5. Test equipment used with calibration date: Digital Measuring Wheels #1 & #5 , Calibration Date 07-11-14

6. Any problems or variation from design to the installations: n/a

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. David Cardona (Pass) Fail

QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona*	**DATE: 07/14/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 7/15/14

Foreman: Jose Xart

ST Hours: 8

Cell: [redacted]

OT Hours:

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Amity Warehouse	Start Time: 7:00Am	Start Date: 7/15
Crews: 1	Finish Time: 3:30pm	End Date: 7/15
Prepared By: Donneshia Hendricks	Weather: Sunny – RAIN	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bogden Litichevsky	N/A	Electrician	Electrician	8	19001	N/A
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Wired new offices in Warehouse	19001	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Wired new offices	N/A	N/A	7:00AM	3:30pm	N/A

Additional Comments:

7:00Am - Arrived at Amity.
7:15 Am - Work Began
12:00pm - Lunch
12:30pm - Returned from Lunch
3:30pm - End of day.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** N/A
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. Henderson **DATE:** 7/15/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 7/14/14

Foreman: Jose Xart

ST Hours: 8

Cell: [redacted]

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: D-Yard	Start Time: 7:00AM	Start Date: 7/14/14
Crews: 1	Finish Time: 3:30pm	End Date: 7/14/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jerry Rider			Electrician	8	10302	N/A
2.	Raymond Stanislaus			Electrician	8	10302	N/A
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Bavello	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	Ø	
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Train off load of weekend cabe pull	10302	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Off load of weekend cabe pull.	N/A	N/A	7:00am	3:30pm	N/A

Additional Comments:

7:00am - Arrived at Amity.
7:10am - Departed for D-Yard.
12:00pm - Lunch
12:30pm - Returned from Lunch
3:30pm - End of Day/Returned to Amity

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. Drawing #: N/A
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. Kendrick DATE: 7/14/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 13	**Date:** 07/14/2014

Foreman: Bill Panzarino

ST Hours:

Cell: [redacted]

OT Hours: See Hrs. Below

Email:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Grove Interlocking to Junction 6 Upper	**Start Time:** 7:00am	**Start Date:** 07/14/2014
Crews: 1	**Finish Time:** 3:00pm	**End Date:** 07/14/2014
Prepared By: Joshua Cardona	**Weather:** 75° With Rain	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Panzarino		Foreman	Electrician	6.5	10302	LI5-5.109
2.	Alex Stamatiou Stayed		Journeyman	Electrician	6	10302	LI5-5.109
3.	Josh Mitchell Stayed		Journeyman	Electrician	6	10302	LI5-5.109
4.	Walter Somick Stayed	218	Journeyman	Electrician	6	10302	LI5-5.109
5.	Bill O'Sullivan Stayed		Journeyman	Electrician	6	10302	LI5-5.109
6.	Orlando Prode		Journeyman	Electrician	2	10302	LI5-5.109
7.	Steve Fritsch		Journeyman	Electrician	2	10302	LI5-5.109
8.	Spyros Vasilakis		Journeyman	Electrician	2	10302	LI5-5.109
9.	Gustavo Grana		Journeyman	Electrician	2	10302	LI5-5.109
10.	Mark Demone	219	Foreman	Electrician	2.5	10302	LI5-5.109
11.	Tom Rinaldi	92	Journeyman	Electrician	2	10302	LI5-5.109
12.	Mario De Sousa	22	Journeyman	Laborer	6	10302	LI5-5.109
13.	Manny Couto		Journeyman	Laborer	2	10302	LI5-5.109

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Bill Panzarino	2.	Michael O'Neill
3.	J Melendez	4.	

FLAGMEN/WATCHMEN

1.	Waarith Abdual	2.	Harry Massey

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Lenny Esteves	2.	Isaiah Crisp

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	Tk. Mobile 1, & 2	
PATH WORK TRAIN USED:	N/A	**QTY**
PATH TEST TRAIN USED:	N/A	**QTY**
PATH FLATS:	N/A	**QTY**
PATH LOCOMOTIVES :	N/A	**QTY**
TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1.	Joshua Cardona (Vehicle # 27)	2.	Adrian Torres
3.	Robert Chin	4.	Manny Rebeiro
5.	John Keith	6.	Jeff Kantz

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
Fine-tuned previous shift's work (cable pull) by re-strapping and adding tie wraps on the	10302	LI5-5.109
Bundle to secure it properly.		
Added a rubber mat cut out above RA22X signal to avoid contact with the buddle.	10302	LI5-.5109

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Fine Tune Weekend Cable Pull	12:00am(Sat)-5:00am(Mon)	Carried over From Previous Shift	2:00am	4:30pm	4:55pm

Additional Comments:

11:30pm DAJV APMS Arrives at Portal

11:45pm CEIC Arrives at portal

12:00am EICS arrive at Portal pick up/Electricians arrive at Amity St.

12:15am Electricians arrive at Portal BG

12:30am Job was canceled Because DAJV Train Could not make it up the hill to Portal because of rain

12:50am APM's & PM Walk Portal to Exchange Place taking notes of things that needed to be touched up to Exchange Place taking notes of things that needed to be touched up

2:00am DAJV Electricians Start Cleanup work

4:11am Josh Mitchell was injured wall Carrying hand cart up the Stairs at Grove Station

4:30am Cleanup Work Complete, Electricians Head to D Yard to pick up tools and materials

4:32am DAJV Hi Rail Heads back to D Yard

4:50am Power is Re Energized

4:55am Tk. Rights Relinquished

5:20am DAJV Hi Rail arrives back at D Yard

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: **YES** **OR** **NO** **If Yes, Please provide a brief description below.**

DAJV Electrician Josh Mitchell hurt his ankle wall carrying a hand cart up a flight of stairs at Grove Station

Quality Report:_____

Comments:

1. **Drawing #:** 07RP01-91PC01
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** No

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. Securing all loose cables to messenger **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 07/14/2014

INCIDENT REPORT FORM

(Report All Events including Damage, Injuries or Losses immediately by phone to Safety).

TYPE OF EVENT

- SECURITY ___
- PUBLIC LIABILITY ___
- INJURY ✓
- THEFT ___
- EQUIPMENT DAMAGE ___
- UTILTY ___
- OTHER ___
- NEAR MISS ___

PROJECT #: 106564/0918	**DATE OF LOSS:** 7/14/2014
PROJECT NAME: PATH Signal Project	**COST ESTIMATE:**
PROJECT LOCATION: GROUE Station	**TIME OF LOSS:** 4:11 am
DIVISION NAME:	**LOCATION:** Grove station

DAMAGE TO WORK UNDER CONSTRUCTION - BRIEF DESCRIPTION OF ITEMS DAMAGED OR STOLEN:

EQUIPMENT - INCLUDING SMALL TOOLS AND RENTED EQUIPMENT WITH A BRIEF DESCRIPTION OF ITEMS DAMAGED OR STOLEN:

LIST EQUIPMENT AND/OR SERIAL #:

INJURY, DAMAGE, OR LOSS TO PERSONS OR PROPERTY OF OTHERS:

HURT Right Ankle

NAME OF INJURED PERSON: JOSHUA MITCHELL	**TELEPHONE #:** [redacted]
ADDRESS:	
NATURE OF INJURY: HURT HIS ANKLE	
OWNER OF DAMAGED PROPERTY:	**TELEPHONE #:**
ADDRESS:	
WITNESS 1: JOSHUA CARDONA	**TELEPHONE #:** [redacted]
WITNESS 2:	**TELEPHONE #:**
WITNESS 3:	**TELEPHONE #:**

WERE DRUG AND ALCOHOL TESTS ADMINISTERED?

HOSPITAL NAME: No Need For Medical

BRIEF DESCRIPTION OF INCIDENT

Wall carrying a Hand cart up a flight of stairs at Grove Station. the Hand Cart Hit JOSH's Right ankle He was fine and walked it off. Went back to work

NAME (PRINT):	**SIGNATURE:**
JOSHUA Mitchell	

PHONE NUMBER: [redacted]

DRAW DIAGRAM IN SPACE PROVIDED

DETAILED DESCRIPTION OF INCIDENT:

ESTIMATES OF DAMAGE COSTS:

REPORT DATE	**BY (TITLE)**	**NAME (PRINT)**
7/14/2014	APM	JOSHUA CARDONA

DATE REVIEWED:	**TITLE:**
NAME (PRINT):	**SIGNATURE:**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 7/14/14

Foreman: Jose Xart

ST Hours: 8

Cell: [redacted]

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Journal Square	Start Time: 7:00am	Start Date: 7/14
Crews: 1	Finish Time: 3:30pm	End Date: 7/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Tom Palmer			Electrician	8	10602	
2.	John Lopez			Electrician	8	10602	
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Rigid conduit Runs for power G BG and interconnects Between G&H Bungalows	10602	

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Rigid conduit runs for power G BG	N/A	N/A	7:00am	3:30pm	N/A

Additional Comments:

7:00am – Arrived at Amity
7:15am – Departed for JSQ
12:00pm – Lunch
12:30pm – Returned from Lunch
3:30pm – End of Day/Returned to Amity.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. Drawing #: 56ACD3, 55ACD2
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] DATE: 7/14/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 2	**Date:** 7-14-14

Foreman: Mary Salmon
Cell: [redacted]
Email:

ST Hours: 8
OT Hours:
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or ~~NO~~ (circle one)

Work Location: WEST SIDE	**Start Time:** 7:00 am	**Start Date:** 7-14-14
Crews: 1	**Finish Time:**	**End Date:** 7-14-14
Prepared By: Mary Salmon	**Weather:** Cloudy/Hot	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mary Salmon	115	Foreman	Electrician	8	10102	LI5-5.059
2.	Manny Monzo	115	"	"	8	10102	LI5-5.059
3.							
4.							
5.							
6.							
7.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Tony Carter	2.	Rocco Fiandaca
3.		4.	

FLAGMEN/WATCHMEN

1.	James Meals	2.	Rashad Boid

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	QTY	0
PATH TEST TRAIN USED:	N/A	QTY	0
PATH FLATS:	N/A	QTY	0
PATH LOCOMOTIVES :	N/A	QTY	0
TRACK ACCESS: CIRCLE ONE	YES	NO	
WORK ACCESS: CIRCLE ONE	YES	NO	
FOUL TIME: CIRCLE ONE	YES	NO	

OTHERS

1.	N/A	2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Single signal JB brought to location.	10102	LI5-5.059
.7/C for cubemp pu brought to location	10102	LI5-5.059
C45 identified and pulled back to JB location.	10102	LI5-5.059

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
~~N/A~~ Install JB	N/A	N/A	7:00am	3:30pm	N/A

Additional Comments:

7:00am Organized tools and material for installing JB.
10:00 Arrived westside bungalow to meet EIC and flagman. Walked tracks to identify WBEMP pu location. Brought necessary materials out to location. Pulled cable 45, 12/c, to location of JB. Open manhole to confirm cable routes of 12/c and 2-7/c. Put 12/c into messenger straps above JB. Cut 3-2" permaguard to height of JB.
3:10pm Returned to warehouse.
3:30 End of day.

LOST TIME /HINDERANCES: Worked full time only.

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 60JB03
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Pass Fail

QUALITY REPRESENATIVE (SIGNATURE) [signature] **DATE:** 7-14-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 8	Date: 7/15/2014

Foreman: Christopher Havison
Foreman: Valentine Dias
Cell: [redacted]
Cell: [redacted]
Email: chavison@daidoneelectric.com

ST Hours:

OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ G5, Tracks 9, 10, 11 and 12	Start Time: 12:00AM	Start Date: 7/14/2014
Crews: 2	Finish Time: 5:00AM	End Date: 7/15/2014
Prepared By: Tauan De Almeida	Weather: 70˚ F - Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Christopher Havison	92	Foreman	Electrician	7	10109	LI5-5.106
2.	Ronald Meyer (LOTO)	92	Journeyman	Electrician	7.5	10109	LI5-5.106
3.	Valentine Dias		Foreman	Laborer	8	10203	LI5-4.062
4.	Manny Couto		Laborer	Laborer	8	10203	LI5-4.062
5	Antonio Oliveira		Laborer	Laborer	8	10203	LI5-4.062
6.	Pedro Oliveira		Laborer	Laborer	8	10203	LI5-4.062
7.	Mario De Sousa		Laborer	Laborer	8	10203	LI5-4.062
8.	Manny Barreira		Laborer	Laborer	8	10203	LI5-4.062

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Joe Wendolowski	3.	Kevin Maggnota
2.		4.	

FLAGMEN/WATCHMEN

1.	Robert Ely	3.	Harry Massey
2.		4.	

PILOTS

1.	Pilot 1	3.	Pilot 2
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	I. Crisp	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Track Mobile 1, Platform Vermeer 7200

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	**Manny Ribeiro**	3.	**Tauan De Almeida**
2.	**Trevor Kendall**	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed/Verified for Grounding Provision H966A @ 966+14 – Verified work completed, 100% completed. H966D @ 966+94 – Verified work completed, 100% completed. H967D @ 967+65 – Verified work completed, 100% completed. H968A @ 968+07 – Verified work completed, 100% completed. H968D @ 968+69 – Verified work completed, 100% completed. H969C @ 969+30 – Verified work completed, 100% completed. H970B @ 970+10 – Verified work completed, 100% completed. S-BOND @ 969+76 – Tested/Cad-welded/Signed H981B @ 981+36 – Tested/Cad-welded/Signed – Missing Pole Cap for Ground 30' pole @ 00+72 – Tested/Cad-welded/Signed – Missing Pole Cap for Ground S01A @ 1+07 – Tested/Cad-welded/Signed – Missing Pole Cap for Ground S01B @ 1+42 – Tested/Cad-welded/Signed – Missing Pole Cap for Ground S01C @ 1+74 – Tested/Cad-welded/Signed – Missing Pole Cap for Ground S02A @ 2+18 – Tested/Cad-welded/Signed – Missing Pole Cap for Ground S02B @ 2+39 – Tested/Cad-welded/Signed – Missing Pole Cap for Ground	10109	LI5-5.106
Installed Poles <u>PoleY7A</u> Install 10x10 helix for pole Y7A Install Pole ID Y7A behind bumping block 7 (A-Yard) Install 1.5" conduit from pole to flower pot for future grounding of poles <u>Pole Y8A</u> Install 10x10 helix for pole Y8A Install 30' Pole behind bumping block 8 (A-Yard) Install 1.5" conduit from pole to flower pot for future grounding of poles <u>Pole Y6A</u> Was not able to obtain sufficient depth for Helix foundation, because of bedrock in ground. Pole Y6A will need a micro pile foundation.	10203	LI5-4.062

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installed Grounding Provision	**1:00AM-5:00AM**	**12:17AM**	**01:00AM**	**04:45AM**	**04:54AM**
Installed Poles					

Additional Comments:

11:30PM – DAJV work crew arrived at JSQ Deli Plus, EIC, Flagman at location

12:00AM – PATH P/R arrived at location

12:10AM – EIC briefing

12:17AM – Received track rights

12:50AM – Power off/ LOTO completed

01:00AM – DAJV work completed

04:45AM – DAJV stopped on track work

04:48AM – Rescinded track right

04:54AM – LOTO removal/ Power restoration complete

05:15AM – DAJV left JSQ

LOST TIME /HINDERANCES: NO
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ **Comments:**
1. Drawing #: Raceway, Cable Plan, Double line.
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: Ground Test
4. Checklists Attached: Yes
5. Test equipment used with calibration date: 3-Point Ground Tester - 6/18/2015
6. Any problems or variation from design to the installations: NO
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Tauan De Almeida (Pass) Fail
2. Pass Fail
3. Pass Fail
QUALITY REPRESENATIVE (SIGNATURE) *Tauan De Almeida* **DATE: 7/15/2014**

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Daidone/Aldridge Joint Venture

Ground Resistance Test Report

General Test Information	
Date: 7/15/2014	Weather Conditions: 70° F - Cloudy
DAJV Tester (Print Name): Christopher Harrison	
PATH Representative (Print Name): Joe Wendolowski	
PATH Representative Department: Track	
Test Equipment Information	
Test Equipment: 3 Point tester	
Serial Number: 142323MEDV	Calibration date: 6/13/2015

NOTES OUTDOOR LOCATIONS:

1. Resistance is not to exceed 5 OHMS for Measurement PASS status for bungalow ground grids.

2. If a single rod, pipe, or plate grounding electrode has a resistance to earth of 25 ohms or less, the supplemental electrode (ground rod) shall not be required.

#	Station Mark	Location	PASS/FAIL Visual Inspection	PASS/FAIL Measurement Of Resistance	Record of Resistance (OHMS)
1	969+76	732TTX + 730TKX	PASS	PASS	15 Ω
2	981+36	1181B	PASS	PASS	9 Ω
3	00+72		PASS	PASS	6.5 Ω
4	1+07	501A	PASS	PASS	12 Ω
5	1+42	501B	PASS	PASS	14 Ω
6	1+74	501C	PASS	PASS	7 Ω

General Guidelines

- Rods minimum separation as per the NEC is 6 feet. For 10 foot rods, use 10 feet rod separation to be more efficient if field conditions allow.
- Ground cable will be #6 AWG except for bungalow ground grids the ground cable will be #4/0 AWG. Ground rods will be ¾ inch and 10 feet long.
- Bonding cable between pole and first rod will be insulated or installed in perma guard conduit. Use duct seal in ground well if conduit is utilized.
- Copper cable between rods should be bare.
- Copper cable connection to ground rods should be cadwelded.
- Copper cable connected to other copper cables should be cadwelded.
- Coupler connecting 10 foot rods should be threaded and listed for direct burial.
- Any exposed bare copper cable, should be painted. Cable inside pole is not considered exposed.

P2/4

Daidone/Aldridge Joint Venture

Ground Resistance Test Report

General Test Information	
Date: 7/15/2014	Weather Conditions: 70°F - Cloudy
DAJV Tester (Print Name): Christopher Harrison	
PATH Representative (Print Name): Joe Wendowlosky	
PATH Representative Department: TRACK	
Test Equipment Information	
Test Equipment: 3 point tester	
Serial Number: 172328 MEDV	Calibration date: 6/13/2015

NOTES OUTDOOR LOCATIONS:

1. Resistance is not to exceed 5 OHMS for Measurement PASS status for bungalow ground grids.

2. If a single rod, pipe, or plate grounding electrode has a resistance to earth of 25 ohms or less, the supplemental electrode (ground rod) shall not be required.

#	Station Mark	Location	PASS/FAIL Visual Inspection	PASS/FAIL Measurement Of Resistance	Record of Resistance (OHMS)
7	2+18	S02A	PASS	PASS	17 Ω
8	2+39	S02B	PASS	PASS	125 Ω
9	966+14	H966A	PASS	PASS	13 Ω
10	966+94	H966D	PASS	PASS	18 Ω
11	967+65	H967D	PASS	PASS	15 Ω
12	968+07	H968A	PASS	PASS	7 Ω

General Guidelines

- Rods minimum separation as per the NEC is 6 feet. For 10 foot rods, use 10 feet rod separation to be more efficient if field conditions allow.
- Ground cable will be #6 AWG except for bungalow ground grids the ground cable will be #4/0 AWG. Ground rods will be ¾ inch and 10 feet long.
- Bonding cable between pole and first rod will be insulated or installed in perma guard conduit. Use duct seal in ground well if conduit is utilized.
- Copper cable between rods should be bare.
- Copper cable connection to ground rods should be cadwelded.
- Copper cable connected to other copper cables should be cadwelded.
- Coupler connecting 10 foot rods should be threaded and listed for direct burial.
- Any exposed bare copper cable, should be painted. Cable inside pole is not considered exposed.

P 3/4

Daidone/Aldridge Joint Venture

Ground Resistance Test Report

General Test Information	
Date: 7/15/2014	Weather Conditions: 70° F - Cloudy
DAJV Tester (Print Name): Christopher Harrison	
PATH Representative (Print Name): Joe Wendowlocki	
PATH Representative Department: TRACK	
Test Equipment Information	
Test Equipment: 3 point tester	
Serial Number: 142328 MEDV	Calibration date: 6/18/2015

NOTES OUTDOOR LOCATIONS:

1. Resistance is not to exceed 5 OHMS for Measurement PASS status for bungalow ground grids.

2. If a single rod, pipe, or plate grounding electrode has a resistance to earth of 25 ohms or less, the supplemental electrode (ground rod) shall not be required.

#	Station Mark	Location	PASS/FAIL Visual Inspection	PASS/FAIL Measurement Of Resistance	Record of Resistance (OHMS)
13	968+69	14968 D	PASS	PASS	10Ω
14	969+30	14969 C	PASS	PASS	8Ω
15	970+10	14970 B	PASS	PASS	6Ω

General Guidelines

- Rods minimum separation as per the NEC is 6 feet. For 10 foot rods, use 10 feet rod separation to be more efficient if field conditions allow.
- Ground cable will be #6 AWG except for bungalow ground grids the ground cable will be #4/0 AWG. Ground rods will be ¾ inch and 10 feet long.
- Bonding cable between pole and first rod will be insulated or installed in perma guard conduit. Use duct seal in ground well if conduit is utilized.
- Copper cable between rods should be bare.
- Copper cable connection to ground rods should be cadwelded.
- Copper cable connected to other copper cables should be cadwelded.
- Coupler connecting 10 foot rods should be threaded and listed for direct burial.
- Any exposed bare copper cable, should be painted. Cable inside pole is not considered exposed.

P 4/4

Guidelines for lowering ground readings:

1. If the ground reading is not less than 25 ohms, then use a threaded coupler to add another 10 foot of rod to extend one of the rods. Up to three extensions may be utilized for a total of 30 feet of rod to lower ground reading. Rods will not be deeper than the depth allowed on digging permit.
2. If the ground reading is still not less than 25 ohms, then install a second bonding cable to a second rod. Connect bonding cables to same point at pole.
3. If ground reading is still not less than 25 ohms with two rods in parallel with rod extensions, then stop and report findings to Field Manager. Move to the next site.

ADDITIONAL COMMENTS:

WITNESSED BY DAJV (PRINT NAME): Christopher Harison

SIGNATURE: X Chris Harison DATE: 2014-7-15

WITNESSED BY PATH (PRINT NAME): X Joe Wenobolowski

SIGNATURE: X Joe Wenobolowski DATE: X 7-15-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 5	**Date:**07/15/2014

Foreman:

ST Hours: See Hrs. Below

Cell:

OT Hours: See Hrs. Below

Email:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Substation 8	**Start Time:** 7:00am	**Start Date:** 07/15/2014
Crews:1	**Finish Time:** 3:30pm	**End Date:** 07/15/2014
Prepared By:	**Weather:** 84° & Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John J. Smutz Jr.		G. Foreman	Lineman	9	11401	LI5-4.069
2.	Ryan J. Ingman		Journeyman	Lineman	8	11401	LI5-4.069
3.	Michael P Lind		Foreman	Lineman	8	11401	LI5-4.069
4.	Rich Ventola		Journeyman	Lineman	8	11401	LI5-4.069
5	John Volpe		Journeyman	Electrician	8	11401	LI5-4.069
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	**EIC # 1**	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	**Flagman #1**	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	**QTY**	
PATH TEST TRAIN USED:	**QTY**	
PATH FLATS: yes # 25	**QTY**	
PATH LOCOMOTIVES :	**QTY**	
TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments: Done Under Foul Time	DAJV Cost Code	PATH Pay Item
Replace Temp Bolts on Arm with A490 Type	11401	LI5-4.069
Raised tools and materials to work area on Arm	11401	LI5-4.069

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
	N/A	N/A	7:00am	3:30am	N/A

Additional Comments:

2 Hours Lost Time From 10:15 to 12:15

Did not get to Hack Bridge Until 12:15

.

LOST TIME /HINDERANCES: none

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #:

2. Installations Being Inspected(Photos attached): NO

3. Tests Performed:

4. Checklists Attached:

5. Test equipment used with calibration date:

6. Any problems or variation from design to the installations:

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE: **DATE: 07/15/2014**

LOST TIME REPORT

Path ATC Project Contract No. 4600008007

CONSORTIUM TEAM MEMBER AFFECTED: DAJV

EIC NAME: EIC # 1

DATE:	START TIME OF TRACK RIGHTS:	START TIME OF COMMENCING WORK:
15-Jul-14	10:15 AM	12:15pm
SCHEDULED WORK HOURS:	**END TIME OF TRACK RIGHTS:**	**END TIME OF WORK:**
7:00am to 3:30 pm	3:00pm	3:00pm

BRIEF DESCRIPTION OF WORK PERFORMED:

Replaced Temporary Bolts on Arm to A490

LABOR LOST TIME

NAME	HOURS	LABOR RULE
John Smutz	2	N/A
Ryan J. Ingman	2	N/A
Micheal P. Lind	2	N/A
Richard Ventola	2	N/A
John Volpe	2	N/A

UNION AGREEMENT RULES

DEFINITIONS OF RULES

Reference SIE/PTH 01333 for the Union Agreements

LOCAL 472	[Section 22.a. & 23]
RULE A:	Show-Up: Paid 2 hours
RULE B:	Work for less than 4 hours: Paid 4 hours
RULE C:	Works more than 4 hours and less than 8 hours: Paid 8 hours
RULE D:	Foreman Show-Up: Paid 8 hours
Local 164	Section 5.13 &5.14
RULE E:	Show-Up: Paid 2 hours
RULE F:	Start Work: Paid not less than 4 hours
RULE G:	After 4 hours, paid 8 hours (harmony clause)
Local 825	[Page 5]
RULE H:	Show-Up: Paid 8 hours

CAUSE OF LOST TIME:

EIC Showed up Late, The EIC went to the wrong Substation.

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 07/15/14

Foreman: Ryan Kinkead

ST Hours: 8

Cell [redacted]

OT Hours:

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Kearny Pocket	Start Time: 7:00 am	Start Date: 07/15/14
Crews: 1	Finish Time: 3:30 pm	End Date: 07/15/14
Prepared By: David Cardona	Weather: 80 / Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Smyth	138	Journeyman	Electrician	8	10604	LI6-3.09
2.	Steve Gage	n/a	Journeyman	Electrician	8	10604	LI6-3.09
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Afeeze Ayinde	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Dean Vozza	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	QTY	n/a
PATH TEST TRAIN USED:	QTY	n/a
PATH FLATS:	QTY	n/a
PATH LOCOMOTIVES :	QTY	n/a
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS

1.		3.	

2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
1. DAJV Electrician installed labels, gaskets, pockets and laminated drawings for the following: 1. 775 JB 2. HNEP JB 3. AP#25A	10604	LI6-3.09

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
JB and AP Labeling	n/a	n/a			n/a

Additional Comments:

7:00 am – DAJV arrived at Amity.

7:05 am – DAJV electricians worked on pre-fab of Antenna Mounts.

9:30 am – DAJV electricians began to load work vehicle with materials and tools.

10:00 am –DAJV electricians departed Amity.

10:25 am – DAJV electricians arrived at Kearny Pocket fly over.

10:30 am – EIC briefing / work began.

12:00 pm – DAJV electricians took ½ hour lunch.

12:30 pm – DAJV electricians continued work.

2:55 pm – DAJV electricians began to gather tools and materials.

3:00 pm – DAJV departed Kearny Pocket.

3:30 pm – DAJV arrived back at Amity.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. Drawing #: 75CP01

2. Installations Being Inspected(Photos attached): See Attached.

3. Tests Performed: n/a

4. Checklists Attached: n/a

5. Test equipment used with calibration date:

6. Any problems or variation from design to the installations: n/a

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**		
1. David Cardona	**(Pass)**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona*	**DATE: 07/15/14**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 04	**Date:** 7/14/2014

Foreman: Bill Panzarino
Shift Rate Hours: 07
Cell:
OT Hours:
Email: bpanzerino@daidoneelectric.com
Ops Manager: R. Chin
URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: H3-H2 Grove Interlocking to Henderson RR	**Start Time:** 10:00pm (7/14/2014)	**Start Date:** 7/14/2014
Crews: 1	**Finish Time:** 5:00am (7/15/2014)	**End Date:** 7/15/2014
Prepared By: Joshua Cardona	**Weather:** 73° with an overcast	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Panzarino	218	Forman	Electrician	2	10204	LI5-4.013
					5	10302	LI5-5.109
2.	Bill O'Sullivan		Journeyman	Electrician	2	10204	LI5-4.013
					5	10302	LI5-5.109
3.	Donald McMillan		Journeyman	Electrician	2	10204	LI5-4.013
					5	10302	LI5-5.109
4.	Jeff Sherman		Journeyman	Electrician	2	10204	LI5-4.013
					5	10302	LI5-5.109

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Brown	2.	N/A

FLAGMEN/WATCHMEN

1.	James Meals	2.	N/A

PILOTS

1.	John (Engineer)	2.	Rich (Conductor)

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Keith Scheibe	2.	Terrence Bishop (Trainee)

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #: N/A
PATH WORK TRAIN USED: **QTY** 3
PATH TEST TRAIN USED: N/A **QTY**
PATH FLATS: **QTY** 1 (Flat #25)
PATH LOCOMOTIVES : N/A **QTY**
TRACK ACCESS: CIRCLE ONE **YES** **NO**
WORK ACCESS: CIRCLE ONE **YES** **NO**
FOUL TIME: CIRCLE ONE **YES** **NO**

OTHERS

1.	Joshua Cardona(Vehicle #27)	2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
H3		
Drilled out 4 holes for I beam Joslin epoxied 4 bolts in for future I beam installation	10204	LI5-4.013
Added Hardware to 2 previously installed I beams		
H2		
Dressed Previously pulled cables from the bench wall into the snake tray, and Re Secured	10302	LI5-5.109
All cables. Y-C43, Y-C41, Y-C31, Y-C33, Y-C35, Y-C11, Y-C13, Y-C15, Y-C17, Y-C19, Y-21		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Dressed Previously Pulled Cables	12:00am	11:55pm	12:01am	4:55am	4:50am

Additional Comments:	
11:30pm	DAJV Electricians arrive at Grove Station
11:50pm	EIC Safety Briefing
11:55pm	Tk. Rights Commence
12:01am	Work Starts H3 Grove Interlocking
1:40am	Work Complete in Grove Interlocking/Relocate to H2
1:57am	Power is De Energized H2
2:10am	Work Starts H2 east Of Grove Platform
4:22am	Work Stops in H2
4:32am	Power is Re Energized H2
4:50am	Tk. Rights Relinquished
4:55am	DAJV Electricians Load Up Tools into Van, and Head back to Amity St./ All Work Stops
5:15am	DAJV Electricians Arrive back at Amity St.
LOST TIME /HINDERANCES: No	
SAFETY INCIDENTS/ACCIDENTS:	**YES OR NO** **If Yes, Please provide a brief description below.**
Quality Report:_____ **Comments:**	
1. Drawing #: 07RP01, 25CP01	
2. Installations Being Inspected(Photos attached): Yes	
3. Tests Performed: No	
4. Checklists Attached: No	
5. Test equipment used with calibration date: N/A	
6. Any problems or variation from design to the installations: No	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))	
1. Made Sure that all cables were secure with tie wraps	**Pass** **Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona*	**DATE:** 7/15/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 7-14-2014 / 7-15-2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: E1 (LB24X – RA26X)	Start Time: 10:00am	Start Date: 7-14-2014
Crews: 1	Finish Time: 7:00am	End Date: 7-15-2014
Prepared By: Adrian Torres	Weather: 80° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	220	Foremen	Electrician	7	10205	LI5-4.014
2.	Tom Rinald	220	Journeymen	Electrician	7	10205	LI5-4.014
3.	Arthor Areuilo	220	Journeymen	Electrician	7	10205	LI5-4.014
4.	Walter Somick	220	Journeymen	Electrician	7	10205	LI5-4.014
5							
6.							
7.							
8.							
9.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	James Morton	3.	

FLAGMEN/WATCHMEN			
1.		3.	

PILOTS			
1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN			
1.		3.	

POWER RAILMAN			
1.		3.	
2.		4.	

TOWER OPERATORS			
1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A
PATH WORK TRAIN USED:	QTY 4
PATH TEST TRAIN USED:	QTY N/A
PATH FLATS:	QTY 2 (24 & 26)
PATH LOCOMOTIVES :	QTY N/A
TRACK ACCESS: CIRCLE ONE	YES NO
WORK ACCESS: CIRCLE ONE	YES NO
FOUL TIME: CIRCLE ONE	YES NO

OTHERS			
1.	Adrian Torres (28)	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installation of 60 Ft of 45° Snake tray from 1284+30 to 1284+90 E1	10205	LI-4.014
Installation of 50 Ft of 45° Snake tray from 1282+20 to 1282+70 E1	10205	LI-40.14

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Snake Tray	12:00am to 5:15am	12:05am	12:10am	4:38am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:20pm DAJV leaves Amity St. towards Pavonia Station.
11:30pm DAJV arrives at Pavonia Station.
12:05am EIC and DAJV meet and board FLAT 24 & 26
12:07am Flat 24 & 26 arrives at working location
12:08am Safety Briefing starts.
12:10am Safety Briefing ends.
12:10am Work starts
04:38am Work ends.
04:45am Flat 24 & 26 dropped men off at Pavonia Platform and headed west.
05:15am End of Work day.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (*Adrian Torres*) DATE: 7-15-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 7/15/14

Foreman: Jose Xart

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: Jxart@DaudoneElectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Hack Bridge	Start Time: 7:00am	Start Date: 7/15
Crews: 1	Finish Time: 3:30pm	End Date: 7/15
Prepared By: Domeshia Hendricks	Weather: Sunny - Rain	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Volpe		Journeyman	Electrician	8	11401	IE5-4.069
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Fire Watch for Henkles and McCay	11401	LE5-4.069

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Fire Watch	N/A	N/A	7:00AM	3:30pm	N/A

Additional Comments:

7:00AM – Arrived At Amity
7:15AM – Departed to Hack Bridge.
12:00pm – Lunch
12:30pm – Returned from Lunch
3:30pm – End of Day / Returned to Amity.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. **Drawing #:** N/A
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. Henkles **DATE:** 7/15/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 7/15/14

Foreman: Jose Xart

ST Hours: 8

Cell: [redacted]

OT Hours:

Email:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Journal Square	Start Time: 7:00AM	Start Date: 7/15
Crews: 1	Finish Time: 3:30pm	End Date: 7/15
Prepared By: Domneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Tom Palmer			Electrician	8	10602	
2.	John Lopez			Electrician	8	10602	
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Rigid Conduit runs for Power G Bungalow and Interconnects Between G + H Bungalows	10602	

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Rigid Conduit Runs for Power G Bungalow	N/A	N/A	7:00am ~~3:30~~	3:30pm	N/A

Additional Comments:

7:00am – Arrived @ Amity.
7:10am – Departed for JSO
12:00pm – Lunch
12:30pm – Returned from Lunch
3:30pm – End of Day / Returned to Amity.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 55AC02, 56AC02
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. Hendricks **DATE:** 7/15/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 5	**Date:** 7/15/2014
Foreman: John Callari	**ST Hours:** 8	
Cell: [redacted]	**OT Hours:**	
Email: jcallari@daidoneelectric.com	**Ops Manager:** R. Chin	

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or NO (circle one)

Work Location: WEST SIDE	**Start Time:** 7AM	**Start Date:** 7/15
Crews: 2	**Finish Time:** 300PM	**End Date:** 7/15
Prepared By: JOHN CALLARI	**Weather:** 80°F - HUMID, RAIN	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	JOHN CALLARI	92	FORE.	ELECT.	8	10101/10102	L15-5.059
2.	MARY SALMON	111	FORE	ELECT	8	10101-10102	L15-5.059
3.	JOHN PICCINICH	111	JW	ELECT	8	10101-10102	L15-5.059
4.	MANNY MONZO	139	FORE	ELECT	8	10101-10102	L15-5.059
5.	RAY STANISLAUS	139	JW	ELECT	8	10101-10102	L15-5.059
6.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	JIM GARISON	2.	"SARGE"
3.		4.	

FLAGMEN/WATCHMEN

1.	FLAG #1	2.	FLAG #2
3.		4.	

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.		2.	

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	**QTY**	
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:	N/A	**QTY**	
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.		2.	
3.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
INSTALL JB FOR EMP. PICKUPS; INSTALL CONDUIT, ROUTE CABLE, SUPPORT CONDUIT.	10102	L15-5.059
SUPPORT RISER (2" PERMAGUARD)	10101	L15-5.059

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

Additional Comments:

7-10 - PREP. FOR AB ANTENNAS.
10 Am - LEAVE FOR WEST SIDE.
10 15 Am - ARRIVE @ WEST SIDE.
10 30 Am - EIC MEETING
1045 Am - BEGIN WORK
215 Pm - LIGHTNING - OFF TRACK.
230 Pm - LEAVE FOR AMITY
245 Pm - ARRIVE @ AMITY

PHOTOS OF COMPLETED WORK EMAILED TO J. CARDONA, G. LISA & J. XARET.

LOST TIME /HINDERANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:
Comments:

1. **Drawing #:**
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) **DATE:** 7/15/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 7/16/2014

Foreman: Christopher Havison
Foreman: Valentine Dias
Cell: [redacted]
Cell: [redacted]
Email: chavison@daidoneelectric.com

ST Hours:

OT Hours: (See Below)
Ops Manager: R. Chin

URGENT: No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: G5, Tracks 4, 9, 10, 11	Start Time: 12:00AM	Start Date: 7/15/2014
Crews: 3	Finish Time: 05:00AM	End Date: 7/16/2014
Prepared By: Tauan De Almeida	Weather: 70˚F - Rain	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Christopher Havison	90	Foreman	Electrician	7	10109	LI5-5.106
2.	Anil Gajardo	-	Journeyman	Electrician	7	10109	LI5-5.106
3.	Ronald Meyers (LOTO)	-	Journeyman	Electrician	7.5	10109	LI5-5.106
4.	Valentine Dias	124	Foreman	Laborer	8	10101	LI5-10.082
5	Manny Barreiro	-	Laborer	Laborer	8	10101	LI5-10.082
6.	Antonio Oliveira	-	Laborer	Laborer	8	10101	LI5-10.082
7.	Pedro Oliveira	Hi-rail	Laborer	Laborer	8	10101	LI5-10.082
8.	Manny Couto	-	Laborer	Laborer	8	10101	LI5-10.082
9.	Mario Da Soulsa	-	Laborer	Laborer	8	10101	LI5-10.082

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Paul Razwicks	3.	David Jones
2.		4.	

FLAGMEN/WATCHMEN

1.	Robert Ely	3.	Harry Messi
2.		4.	

PILOTS

1.	Pilot 1	3.	Pilot 2
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Isiah Crisp	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Track Mobile 1, Track Mobile 2

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**(YES)**	**NO**

OTHERS			
1.	**Tauan De Almeida**	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
733TRX+731TTX @ 1345+38 – Track G • Installed I beam • Installed (1) 2” Perma-Gard for #2 cable • Installed (1) 1.5” for ground • Installed (1) ground rod • Installed (1) flower pot Power Switch 11 @ 1340+00 – Track G • Installed (1) 2” from Switch to Valve **Note:** Did not have time to finish installing express conduit, to be completed on 7/17/2014. R14X @ 1340+30 – Track G • Installed (1) 1.5” for express	10101	LI5-10.082
Y9TRX-29TTX – TRACK Y9 @ 5+99 • Pulled (4) #2 cable AC track circuit for 41TB – TRACK Y9 @ 7+67 • Pulled (1) DUP#6 (C147A) 29TRX– TRACK Y9 @ 7+65 • Pulled (2) #2 cable LC16X Train Stop – TRACK Y11 @ 1+31 • Pulled (1) 7/C#14 (C87A) AC track circuit for 27TR – TRACK Y16 @ 0+15 • Pulled (1) DUP#6 (C51A)	10109	LI5-5.106

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installing I Beam	**01:00AM-05:00AM**	**12:51AM**	**01:00AM**	**04:40AM**	**05:11AM**
Pulling Local Cable					

Additional Comments:

11:30PM – DAJV arrived at Deli plus, EIC, Flagman, P/R at location

12:15AM – EIC Briefing

12:46AM – LOTO/Power removal started

12:51AM – Received Track rights

01:00AM – DAJV on track work started

04:40AM – DAJV on track work stopped

05:11AM – DAJV rescinded track rights

05:13AM – Power restoration completed

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____ **Comments:**
1. Drawing #: Raceway, Cable Plan, Double line.
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: N/A
4. Checklists Attached: Yes
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: NO
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Tauan De Almeida	**(Pass)**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Tauan De Almeida*	**DATE: 7/16/2014**	

WAYSIDE EQUIPMENT VERIFICATION FORM

1	PURPOSE:	**Measure all Wayside Devices and Structures to ensure clearance from contact with any model of PA Train.**
2	TOOLS:	**Measuring Tape or Digital Laser Measuring Device**
3	EQUIPMENT LOCATION:	**STA.** 1345 **+** 38
4	TYPE OF WAYSIDE EQUIPMENT:	☐ **Home Signal** ☐ **Block Signal** ☐ **Route Request Unit** ☐ **Signal Pole** ☐ **Trip Valve Housing** ☐ **Switch Valve Housing** ☒ **Junction Box** ☐ **Signal Bungalow** ☐ **CBTC Transponder** ☐ **Antenna** ☐ **Access Point** ☐ **Airline Main** ☐ **Other** _____
5	EQUIPMENT NAME:	733TRX+731TTX
6	CLOSEST HORIZONTAL MEASUREMENT FROM CENTERLINE OF TRACK AT POINT ABOVE TOP OF RAIL:	6 **FT.** **IN.**
7	MINIMUM CLEARANCE: DIMENSION "C" PER DYNAMIC ENVELOP DIAGRAM OF PA 1-4 TRAIN : (DIMENSION H4 FROM THE PA 5 CLEARANCE DRAWING IS LESS THAN THE GREATEST DIMENSION OF PA 1-4 TRAINS) :	**5** **FT.** **4** **IN.**
8	DEVICE HAS ADEQUATE CLEARANCE FROM THE DYNAMIC ENVELOP (LINE 6 IS GREATER THAN LINE 7):	☒ **Yes** ☐ **No**
9	NOTES:	
10	Verified By	**X** Tauan Almeida

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 05	**Date:** 7/16/2014

Foreman: Bill Panzarino

Shift Rate Hours: 07

Cell: [redacted]

OT Hours:

Email: bpanzerino@daidoneelectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: G3-G2 Grove Interlocking	**Start Time:** 10:00pm (7/15/2014)	**Start Date:** 7/15/2014
Crews: 1	**Finish Time:** 5:00am (7/16/2014)	**End Date:** 7/16/2014
Prepared By: Joshua Cardona	**Weather:** 73° & Rain	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Panzarino	75	Forman	Electrician	7.5	10204	LI5-4.012
2.	Bill O'Sullivan	221	Journeyman	Electrician	7	10204	LI5-4.012
3.	Donald McMillan		Journeyman	Electrician	7	10204	LI5-4.012
4.	Jeff Sherman		Journeyman	Electrician	7	10204	LI5-4.012
5.	Walter Somick		Journeyman	Electrician	7	10204	LI5-4.012

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Brown	2.	N/A

FLAGMEN/WATCHMEN

1.	Joe Shivers	2.	N/A

PILOTS

1.	(Engineer)	2.	Kevin W. (Conductor)

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Keith Scheibe	2.	Terrence Bishop (Trainee)

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #: N/A

PATH WORK TRAIN USED: **QTY** 3

PATH TEST TRAIN USED: N/A **QTY**

PATH FLATS: **QTY** 1 (Flat #25)

PATH LOCOMOTIVES : N/A **QTY**

TRACK ACCESS: CIRCLE ONE **YES** **NO**

WORK ACCESS: CIRCLE ONE **YES** **NO**

FOUL TIME: CIRCLE ONE **YES** **NO**

OTHERS

1.	Joshua Cardona(Vehicle #26)	2.	Dave Boonstra(Vehicle #218)
3.	Robert Chin	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 120' of ½" Messenger with 2 automatics	10204	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Dressed Previously Pulled Cables	12:00am-5:00am	12:02am	11:30pm	4:55am	4:35am

Additional Comments:

11:30pm	DAJV Electricians arrive at Grove Station/ Start to carry materials down to platform
11:45pm	EIC Safety Briefing
12:02am	Tk. Rights Commence/ Flat 25 arrives at Grove Station
12:13am	Work Starts G2-G3 Grove Interlocking

12:41am	Power is De Energized G2
4:22am	Work Stops in G2
4:26am	Power is Re Energized G2
4:35am	Tk. Rights Relinquished
4:55am	DAJV Electricians Load Up Tools into Van, and Head back to Amity St./ All Work Stops
5:10am	DAJV Electricians Arrive back at Amity St.

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: **YES OR NO** **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 07RP01, 25CP01
2. **Installations Being Inspected(Photos attached):** No
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** No

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 7/16/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 7-16-14

Foreman: R. Kinkead, Ryan

ST Hours: 8

Cell: [redacted]

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Warehouse	Start Time: 7am	Start Date: 7/16/14
Crews: 1	Finish Time: 3:30pm	End Date: 7/16/14
Prepared By: Kinkead, Ryan	Weather: 86°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	David MC Cluney	/	Tour.	Elec	8	10204/11001	N/A
2.	John Volpe		Tour.	Elec.	8	10204/11001	N/A
3.	Ryan Kinkead	/	Foreman	Elec.	5	10204/11001	N/A
4.							
5.							
6.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1. | 2. N/A

FLAGMEN/WATCHMEN

1. | 2. N/A

PILOTS

1. N/A | 2. N/A

SWITCHMAN

1. N/A | 2. N/A

POWER RAILMAN

1. | 2. N/A

TOWER OPERATORS

1. N/A | 2. N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	QTY	
PATH TEST TRAIN USED:	N/A	QTY	
PATH FLATS:	N/A	QTY	
PATH LOCOMOTIVES :	N/A	QTY	
TRACK ACCESS: CIRCLE ONE		YES	(NO)
WORK ACCESS: CIRCLE ONE		(YES)	NO
FOUL TIME: CIRCLE ONE		YES	(NO)

OTHERS

1. N/A | 2.

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Drilled and grinded Turnbuckels out (4hrs)	10204/11001	N/A
Drilled out Ceiling mounted Pedistall (2hrs)	10204/11001	N/A
Made AP/Horn+Panel supports- (2hrs)	10204/11001	N/A
- messenser 10204		
- AP's. Tunnel. 11001		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
	N/A	N/A	7:00AM	3:30PM	N/A

Additional Comments:

7:00AM. START in Warehouse
7-9 Prefab AP - Antenna Horn/Panel Brackets
9-11- Drilled out ceiling mount "I" Beam messenger Bracket for mounting + Joycln hangers
11- 3:30pm Drilled and grinded messenger Turnbuckels.

LOST TIME /HINDERANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 09TI21
2. **Installations Being Inspected(Photos attached):** No
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** No

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.

QUALITY REPRESENATIVE (SIGNATURE) Ryan Kinkead **Pass** | **Fail** **DATE:** 7/16/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 2	**Date:** 7/16-14

Foreman: Kinkead, Ryan
ST Hours: 8
Cell: [redacted]
OT Hours:
Email:
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: Warehouse	**Start Time:** 7 am	**Start Date:** 7/16/14
Crews: 1	**Finish Time:** 3:30 pm	**End Date:** 7/16/14
Prepared By: Kinkead, Ryan	**Weather:** 86°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bogden, Lm.		Journ.	Elect	8	19001	N/A
2.	Ryan Kinkead		Foreman	Elect	2	19001	N/A
3.							
4.							
5.							
6.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.		2.	N/A

FLAGMEN/WATCHMEN

1.		2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.		2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	**QTY**	
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:	N/A	**QTY**	
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	(NO)
WORK ACCESS: CIRCLE ONE		(YES)	**NO**
FOUL TIME: CIRCLE ONE		**YES**	(NO)

OTHERS

1.	N/A	2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7am to 3:30 pm - wireing 2nd floor	19001	N/A
Power + Lighting for new WAREhouse	19001	N/A
Construction		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Power and Lighting	N/A	N/A	7:00AM	3:30pm	N/A

Additional Comments:

7:00AM - Arrived @ Amity - Began working
12:30pm - Lunch
12:30pm - Returned from Lunch
3:30pm - END of day

LOST TIME /HINDERANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 09TI21
2. **Installations Being Inspected(Photos attached):** No
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** No

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) Ryan Kinkead **DATE:** 7/16/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** | **Date:** 7/16/14

Foreman: Kinkead, Ryan | **ST Hours:** 8

Cel [redacted] | **OT Hours:**

Email: | **Ops Manager:** R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Harrison Grade	**Start Time:** 700 Am	**Start Date:** 7/16/14
Crews: 1	**Finish Time:** 3:30 pm	**End Date:** 7/16/14
Prepared By: Kinkead, Ryan	**Weather:** 86°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Symyth	138	Journ	Elect.	8	10604	L16-3.05
2.							
3.							
4.							
5.							
6.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	AFEEZE	2.	N/A

FLAGMEN/WATCHMEN

1.	M. BOZZA	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.		2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	**QTY**	
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:	N/A	**QTY**	
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	(NO)
WORK ACCESS: CIRCLE ONE		(YES)	**NO**
FOUL TIME: CIRCLE ONE		**YES**	(NO)

OTHERS

1.	N/A	2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7-720 - Pull tags @ Amtry		
720 to 745 Drive to Harrison Gate		
8:00 Start installing new gaskets / TAGS /	10604	L16 3.05
Panel sched. in JB, TIMERS, AP'S		
676/676R JB, JB24, TU672TTX,	10604	
TU417TRX - Pictures submitted to		
OLIVIA		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Pull Tags	N/A	N/A	7:00 Am	3:00pm	N/A

Additional Comments:

Pulled tagg$

Installed new gaskets/Tags/Panel schedule in JB, Tunnels, AP's

6716/6716 R JB, JB24, TU 6727TX

TU A17TRX - pictures Submitted to Olivia

LOST TIME /HINDERANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 09TI21
2. **Installations Being Inspected(Photos attached):** No
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** No

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) Ryan Kinstead **DATE:** 7/16/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 1	**Date:** 7-16-14

Foreman: R. Kinkead **ST Hours:** 8

Cell: **OT Hours:**

Email: **Ops Manager:** R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: Harrison YARD	**Start Time:** 7:00 Am	**Start Date:** 7/16/14
Crews:	**Finish Time:** 3:30 pm	**End Date:** 7/16/14
Prepared By: Kinkead, Ryan	**Weather:** 86°	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John O'KANE	118	Jour	Elect	8	10104	LI5-3.004
2.							
3.							
4.							
5.							
6.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Ryber	2.	N/A

FLAGMEN/WATCHMEN

1.	Abdul	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.		2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	**QTY**	
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:	N/A	**QTY**	
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	(**NO**)
WORK ACCESS: CIRCLE ONE		(**YES**)	**NO**
FOUL TIME: CIRCLE ONE		**YES**	(**NO**)

OTHERS

1.		2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:Am to 10:30		
10:30 to 3:30 Transponder Tagging		
TR_01031202, TR_0131203 TR_01031205,	10104	LI5-3.004
TR_01031204, TR_0131401, TR_0131402		
TR_01033001, TR_0131404, TR_0103/403		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Transponder	N/A	N/A	7:00am	3:30pm	N/A

Additional Comments:

7:00Am – Arrived at Amity. | Began work.
12:00pm – Lunch
12:30pm – Return from lunch
3:30pm – End Of Day

LOST TIME /HINDERANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 09TI21
2. **Installations Being Inspected(Photos attached):** No
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** No

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Pass Fail

QUALITY REPRESENATIVE (SIGNATURE) Ryan Kinkead **DATE:** 7/16/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 7/16/14

Foreman: **ST Hours:N/A**

Cell: **OT Hours: 8**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time N/A

Work Location: Harrison East	Start Time: 7:00 am	Start Date: 7/16/2014
Crews: 1	Finish Time: 3:30	End Date: 7/16/2014
Prepared By: Olivia Chin	Weather: 85 and clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Smyth	138	Electrician	Electrician	8	10102/ 10103	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Afeez	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	M/ Bozza	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	No	
WORK ACCESS: CIRCLE ONE	Yes	

FOUL TIME: Yes

OTHERS

1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
JB Gasket & Pockets & Install TU Box Labels	10102/10103	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install JB,TU Labels	N/A	N/A	7:00 am	3:30 pm	N/A

Additional Comments:

7:00am DAJV APM left amity

7:35am arrived at Harrison East

7:37am EIC Briefing And work started

3:30 Pm work stopped

Completed JB:
676/676, 24

Completed TU:
672TTX,A17TRX

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: N/A

Quality Report:_____
Comments: N/A

1. Drawing #: 87CP01

2. Installations Being Inspected(Photos attached): N/A

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	**N/A**	**Pass**	**Fail**
2.		**Pass**	**Fail**
3.		**Pass**	**Fail**

QUALITY REPRESENTATIVE (SIGNATURE) *Olivia Chin* **DATE: 7/16/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 7/16

Foreman: Manny Monzo

ST Hours: 8

Cell: [redacted]

OT Hours: 8

Email:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Kearny Pocket	Start Time: 7:00	Start Date: 7/16
Crews: 1	Finish Time: 3:00	End Date: 7/16
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	139	Foreman	Electrician	8	10105	616-3.09
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Chris Barnett	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
- Prepped material in shop for weekend work.		
- Cut back permaguard for switches 9E +	10105	U16-3.09
9W. Installed endcaps and tie wraps where needed	10105	
- Installed from to connectors and 1½ sealtight	10105	U16-3.09
to be installed into switch on day of cutover.		
- Cut wire for weekend at D Yard and brought back to shop	10105	U16-3.09

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
	N/A	N/A	7:00AM	3:00PM	N/A
	N/A		7:00AM	3:00PM	
	N/A		7:00AM	3:00PM	

Additional Comments:

7:00 - 10:00 - Prepped material for weekend work
10:00 - 1:30 - Worked on switches 9E + 9W
1:30 - 2:30 - Cut wire at D Yard for weekend

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 75B902
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 7/16/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 3 | **Date:** 7-16-14

Foreman: Mary Salmon | **ST Hours:** 8

Cell: | **OT Hours:**

Email: | **Ops Manager:** R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: West Side	**Start Time:** 7:00 am	**Start Date:** 7-16-14
Crews: 1	**Finish Time:** 2:45 pm No Lunch	**End Date:** 7-16-14
Prepared By: Mary Salmon	**Weather:** Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mary Salmon	111	Foreman	Electrician	8	10103	L15-2.083
2.	John Piccinich	111	Journeyman	"	8	10103	L15-2.083
3.	Raymond		"	"	8	10103	L15-2.083
4.							
5.							
6.							
7.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	John Jones	2.	
3.		4.	

FLAGMEN/WATCHMEN

1.	Dominick Formicka	2.	

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	QTY	
PATH TEST TRAIN USED:	N/A	QTY	
PATH FLATS:	N/A	QTY	
PATH LOCOMOTIVES :	N/A	QTY	
TRACK ACCESS: CIRCLE ONE		(YES)	NO
WORK ACCESS: CIRCLE ONE		(YES)	NO
FOUL TIME: CIRCLE ONE		(YES)	NO

OTHERS

1.	N/A	2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed permaguard into tuner box.	10103	L15-2.083
Pulled C49 into tuner box.	10103	L15-2.083

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
	N/A	N/A	7:00AM	2:45pM	N/A

Additional Comments:

7:00 am Prepared material for weekend work Mary
Fabricating turnbuckles John
Fabricating AP antenna's Ray
10:30am. Met EIC at westside. Cut in double tuner at 738TRX. Pulled B3 cables 49 and 51 back to riser pole and into manhole. Cut permaguard into JB. Pulled C49 into tyner box. Checked mule tape to other side on track 6. Needs another 1½" conduit also.
2:30pm Returned to shop. Unloaded tools
2:45 Finished day.

LOST TIME /HINDERANCES: ——

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:**
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. (Pass) Fail

QUALITY REPRESENATIVE (SIGNATURE) Mary Falm **DATE:** 7-16-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 9	Date: 07-17-14

Foreman: Valentine Dias

ST Hours:

Cell: [redacted]

OT Hours: 7-8

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ G5	Start Time: 11:30pm	Start Date: 07-16-14
Crews: 2	Finish Time: 5:00am	End Date: 07-17-14
Prepared By: Trevor Kendall	Weather: 77 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Valentine Dias	Hi-Rail	Foreman	Laborer	8	10203	LI5-10.081
2.	Manuel Barreiro	Hi-Rail	Journeyman	Laborer	8	10203	LI5-10.081
3.	Mario Desousa	Hi-Rail	Journeyman	Laborer	8	10203	LI5-10.081
4.	Antonio Olivera	Hi-Rail	Journeyman	Laborer	8	10203	LI5-10.081
5	Pedro Olivera	Hi-Rail	Journeyman	Laborer	8	10203	LI5-10.081
6.	Manny Couto	Hi-Rail	Journeyman	Laborer	8	10203	LI5-10.081
7.	Christopher Havison	90	Foreman	Electrician	7	11301	LI5-5.129
8.	Anil Gajardo	90	Journeyman	Electrician	7	11301	LI5-5.129
9.	Ronald Dower	90	Journeyman	Electrician	7	11301	LI5-5.129

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Kevin Maggnota	3.	
2.	Sal	4.	

FLAGMEN/WATCHMEN

1.	Robert Ely	3.	
2.	Harry Massey	4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Isaiah Crisp	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Track mobile #1, Track mobile #2

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO

FOUL TIME: CIRCLE ONE	YES	(NO)	
OTHERS			
1.	Tauan Almeida	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Laborer Work Completed - Install precast foundation for AP Pole. - Install AP#33 pole @ 972+85 - Install 17”x30” HH – 50 % complete Remaining Work - Connect 3” pipe from precast foundation to HH	**10203**	**LI5-10.081**
Electrical Work Completed <u>Meggered Cables</u> 7/C#14 (C159A) for R20 TS 7/C#14 (C105A) for R18 TS 7/C#14 (C55A) for LJ16 TS DUP#6 (C79A) for Y10TK DUP#6 (C75A) for Y10TB DUP#6 (C85A) for Y11TR DUP#6 (C9A) for Y12TR DUP#6 (C157A) for Y9TR+29TB DUP#6 (C147A) for 29TRX DUP#6 (C51A) for 29TR <u>Ground Test</u> Pole Y8A – 10.9Ω Pole Y7A – 10.7Ω	**11301**	**LI5-5.129**

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install AP Pole	1:00am-5:00am	12:30am	1:15am	4:30am	5:00am
Megger Cable					
Test Ground					

Additional Comments:

11:30pm – depart from Amity to EIC meeting location
11:45pm – arrive at EIC meeting location and coordinate with EIC
12:30am – receive track rights
12:32am – EIC breifing
12:35am – Start LOTO
1:10am – Power off
1:12am – LOTO complete
1:15am – work starts
4:30am – work ends/ start LOTO removal

4:35am – highrails depart to 52track
4:45am – LOTO removed
4:54am – Power restored
5:00am – track rights rescinded
LOST TIME /HINDRANCES: NO
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ **Comments:**
1. Drawing #: Raceway, Cable Plans, Local Undergrounds
2. Installations Being Inspected(Photos attached): Yes
3. Tests Performed: Megger Test, Ground Test
4. Checklists Attached: Megger Sheets, Grounding Sheets, Wayside Clearance Form
5. Test equipment used with calibration date: MIT481 6/6/14 , 3 Point Tester SS#142328MEDV 6/18/15
6. Any problems or variation from design to the installations: Yes, precast foundation was used for AP#33 instead of helix foundation
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. Trevor Kendall (Pass) Fail
2. Pass Fail
3. Pass Fail
QUALITY REPRESENTATIVE (SIGNATURE) Trevor Kendall DATE: 07/17/14

Megger Test Report – 7/C#14

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location: JSQ G (C159A)			**Sheet** 1 **of**
Date:	7/17/2014	**PATH Representative:**	Sal Rain
Tested By:	Christopher Hanrahan	**PATH Department:**	Electrical
Signature:		**Signature:**	
Tested From: K20X JB		**To:** K20 TS	

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
K20TS (C159A)	Tested **1** to 2, 3, 4, 5, 6, 7	Vk	OT	✓
	Tested **2** to 1, 3, 4, 5, 6, 7			
	Tested **3** to 1, 2, 4, 5, 6, 7			
	Tested **4** to 1, 2, 3, 5, 6, 7			
	Tested **5** to 1, 2, 3, 4, 6, 7			
	Tested **6** to 1, 2, 3, 4, 5, 7			
	Tested **7** to 1, 2, 3, 4, 5, 6	✓	✓	✓

Test Equipment/Calibration Date: MIT 481 6/3/2015

Results: PASS

Megger Test Report – 7/C#14

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location: SPG (C105A)			**Sheet 1 of**
Date:	7/17/2014	**PATH Representative:**	Sal Rain
Tested By:	Christopher Harrison	**PATH Department:**	Electrical
Signature:		**Signature:**	S. Rain
Tested From: K18X	**To:** K18T5		

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
K18TS (C105A)	Tested **1** to 2, 3, 4, 5, 6, 7	1K	∞	✓
	Tested **2** to 1, 3, 4, 5, 6, 7	↓	↓	↓
	Tested **3** to 1, 2, 4, 5, 6, 7	↓	↓	↓
	Tested **4** to 1, 2, 3, 5, 6, 7	↓	↓	↓
	Tested **5** to 1, 2, 3, 4, 6, 7	↓	↓	↓
	Tested **6** to 1, 2, 3, 4, 5, 7	↓	↓	↓
	Tested **7** to 1, 2, 3, 4, 5, 6	✓	✓	✓

Test Equipment/Calibration Date: MIT 781 6/3/2015

Results: PASS

Megger Test Report – 7/C#14

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location: JSP 6 (CSSA)			**Sheet** 1 **of**
Date:	7/17/2014	**PATH Representative:**	Sal Rain
Tested By:	Christopher Hamilton	**PATH Department:**	Electrical
Signature:		**Signature:**	
Tested From: LJ16 JB	**To:** LJ16 TS		

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
LJ16TS (CSSA)	Tested **1** to 2, 3, 4, 5, 6, 7	Hz	∞	✓
	Tested **2** to 1, 3, 4, 5, 6, 7			
	Tested **3** to 1, 2, 4, 5, 6, 7			
	Tested **4** to 1, 2, 3, 5, 6, 7			
	Tested **5** to 1, 2, 3, 4, 6, 7			
	Tested **6** to 1, 2, 3, 4, 5, 7			
	Tested **7** to 1, 2, 3, 4, 5, 6	✓	✓	✓

Test Equipment/Calibration Date: MIT 481 6/3/2015

Results: PASS

Megger Test Report – DUP#6

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location: JPG (C79A)			**Sheet 1 of**
Date:	7/17/2014	**PATH Representative:** X SAI RAIN	
Tested By	Christopher Hamilton	**PATH Department:** X Electrical	
Signature:	X [signature]	**Signature:** X S. Rain	
Tested From: 2C16/LB16 JB		**To:** Y10 TK	

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
Y10TK (C79A)	Tested **1** to 2	1K	∞	✓
	Tested **2** to 1	1K	∞	✓

Test Equipment/Calibration Date: MIT 481 6/3/2015

Results: PASS

Megger Test Report – DUP#6

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location: JSQG (C75A)			**Sheet 1 of**
Date:	7/17/2014	**PATH Representative:**	X Sal Main
Tested By:	Christopher Harrison	**PATH Department:**	X Electrical
Signature:	X	**Signature:**	X S. Maria

Tested From: LC16/LB16 **To:** Y10TB

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
Y10TB (C75A)	Tested 1 to 2	1P	∞	✓
	Tested 2 to 1	1¢	∞	✓

Test Equipment/Calibration Date: MIT 481 6/3/2015

Results: PASS

Megger Test Report – DUP#6

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location: JSPG (C85A)			**Sheet** 1 **of**
Date: 7/17/2014		**PATH Representative:** X Sal Rain	
Tested By: Christopher Hamilton		**PATH Department:** X Electrical	
Signature: X		**Signature:** X	
Tested From: LC16/LB16	**To:** Y11TR		

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
Y11TR (C85A)	Tested **1** to 2	1k	∞	✓
	Tested **2** to 1	1k	∞	✓

Test Equipment/Calibration Date: MIT 481 6/3/2015

Results: PASS

Megger Test Report – DUP#6

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location: JJPG (C9A)			**Sheet 1 of**
Date:	7/17/2014	**PATH Representative:** X Sal Rain	
Tested By:	Christopher Hamton	**PATH Department:** X Electrical	
Signature:		**Signature:** X S. Rain	
Tested From: LC16/LB16		**To:** Y12TK	

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
Y12TK (C9A)	Tested **1** to 2	1k	∞	✓
	Tested **2** to 1	↓	↓	↓

Test Equipment/Calibration Date: MIT 481 6/3/2015

Results: PASS

Megger Test Report – #2

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location: JSPG (C157A)			**Sheet** 1 **of**
Date	7-17-2014	**PATH Representative:** X SAL RAIN	
Tested By	Christopher Hamilton	**PATH Department:** X ELECTRICAL	
Signature		**Signature:** X	
Tested From: Y9TR+29TBJB		**To:** Y9TR + 29TB	

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
Y9TR+29TB (C157A)	Tested **1** to 2, 3, GND	1R	∞	✓
	Tested **2** to 1, 3, GND	✓	✓	✓
	Tested **3** to 1, 2, GND	✓	✓	✓
	Tested **GND** to 1, 2, 3	✓	✓	✓

Test Equipment/Calibration Date: MIT 481 6/3/2015

Results: Pass

Megger Test Report – #2

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location: JSQR		(C147A)	**Sheet** 1 **of**
Date	7/17/2014	**PATH Representative:** X SAI RAIN	
Tested By	Christopher Harrison	**PATH Department:** X Electrical	
Signature	X [signature]	**Signature:** X [signature]	
Tested From: CC16/LB16		**To:** 29TKX	

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
29TKX (C147A)	Tested **1** to 2, 3, GND	1k	∞	✓
	Tested **2** to 1, 3, GND	↓	↓	↓
	Tested **3** to 1, 2, GND	↓	↓	↓
	Tested **GND** to 1, 2, 3	↓	↓	↓

Test Equipment/Calibration Date: MIT 481 6/3/2015

Results: PASS

Megger Test Report – DUP#6

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location: JSP6 (CS1A)			**Sheet 1 of**
Date:	7/17/2014	**PATH Representative:**	SAI KAIN
Tested By:	Christopher Harrison	**PATH Department:**	Electrical
Signature:		**Signature:**	

Tested From: CC 10/CB16 **To:** 27TR

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
27TR (CS1A)	Tested **1** to 2	1k	∞	✓
	Tested **2** to 1	1k	∞	✓

Test Equipment/Calibration Date: MIT 481 6/3/2015

Results: PASS

Daidone/Aldridge Joint Venture

Ground Resistance Test Report

General Test Information	
Date: 9/17/2014	Weather Conditions:
DAJV Tester (Print Name): Christopher Hawton	
PATH Representative (Print Name): Sai Rain	
PATH Representative Department: Electrical	
Test Equipment Information	
Test Equipment: 3Point tester	
Serial Number: 142328 MEDV	Calibration date: 6/18/2015

NOTES OUTDOOR LOCATIONS:

1. Resistance is not to exceed 5 OHMS for Measurement PASS status for bungalow ground grids.

2. If a single rod, pipe, or plate grounding electrode has a resistance to earth of 25 ohms or less, the supplemental electrode (ground rod) shall not be required.

#	Station Mark	Location	PASS/FAIL Visual Inspection	PASS/FAIL Measurement Of Resistance	Record of Resistance (OHMS)
1	00+00	Y8A	PASS	PASS	10.9 Ω
2	00+00	Y7A	PASS	PASS	10.7 Ω

General Guidelines

- Rods minimum separation as per the NEC is 6 feet. For 10 foot rods, use 10 feet rod separation to be more efficient if field conditions allow.
- Ground cable will be #6 AWG except for bungalow ground grids the ground cable will be #4/0 AWG. Ground rods will be ¾ inch and 10 feet long.
- Bonding cable between pole and first rod will be insulated or installed in perma guard conduit. Use duct seal in ground well if conduit is utilized.
- Copper cable between rods should be bare.
- Copper cable connection to ground rods should be cadwelded.
- Copper cable connected to other copper cables should be cadwelded.
- Coupler connecting 10 foot rods should be threaded and listed for direct burial.
- Any exposed bare copper cable, should be painted. Cable inside pole is not considered exposed.

Guidelines for lowering ground readings:

1. If the ground reading is not less than 25 ohms, then use a threaded coupler to add another 10 foot of rod to extend one of the rods. Up to three extensions may be utilized for a total of 30 feet of rod to lower ground reading. Rods will not be deeper than the depth allowed on digging permit.
2. If the ground reading is still not less than 25 ohms, then install a second bonding cable to a second rod. Connect bonding cables to same point at pole.
3. If ground reading is still not less than 25 ohms with two rods in parallel with rod extensions, then stop and report findings to Field Manager. Move to the next site.

ADDITIONAL COMMENTS:

WITNESSED BY DAJV (PRINT NAME): Brian Almeida

SIGNATURE: _____ DATE: 7/17/14

WITNESSED BY PATH (PRINT NAME): Sal Rain

SIGNATURE: _____ DATE: 7/17/14

WAYSIDE EQUIPMENT VERIFICATION FORM

1	PURPOSE:	**Measure all Wayside Devices and Structures to ensure clearance from contact with any model of PA Train.**
2	TOOLS:	**Measuring Tape or Digital Laser Measuring Device**
3	EQUIPMENT LOCATION:	**STA.** 972 + 85
4	TYPE OF WAYSIDE EQUIPMENT:	☐ **Home Signal** ☐ **Block Signal** ☐ **Route Request Unit** ☐ **Signal Pole** ☐ **Trip Valve Housing** ☐ **Switch Valve Housing** ☐ **Junction Box** ☐ **Signal Bungalow** ☐ **CBTC Transponder** ☐ **Antenna** ☐ **Access Point** ☐ **Airline Main** ☒ **Other** AP Pole
5	EQUIPMENT NAME:	AP Pole #33
6	CLOSEST HORIZONTAL MEASUREMENT FROM CENTERLINE OF TRACK AT POINT ABOVE TOP OF RAIL:	7' **FT.** 8" **IN.**
7	MINIMUM CLEARANCE: DIMENSION "C" PER DYNAMIC ENVELOP DIAGRAM OF PA 1-4 TRAIN : (DIMENSION H4 FROM THE PA 5 CLEARANCE DRAWING IS LESS THAN THE GREATEST DIMENSION OF PA 1-4 TRAINS) :	**5** **FT.** **4** **IN.**
8	DEVICE HAS ADEQUATE CLEARANCE FROM THE DYNAMIC ENVELOP (LINE 6 IS GREATER THAN LINE 7):	☒ **Yes** ☐ **No**
9	NOTES:	g-track 7'-8" from pole h-track 9' from pole
10	Verified By	X Trevor Kendall

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 7	Date: 7-17-14

Foreman: Ryan Kinkead

ST Hours: 7

Cell [redacted]

OT Hours: 1

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Portal – Exchange Pl	Start Time: 12:00 am	Start Date: 07/17/14
Crews: 1	Finish Time: 4:30 am	End Date: 07/17/14
Prepared By: David Cardona	Weather: 80 / Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Callari	218	Foreman	Electrician	7	11501	n/a
2.	Steve Gage	218	Foreman	Electrician	8	11501	n/a
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Joe Gallucio	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Chris McNulty	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	QTY	n/a
PATH TEST TRAIN USED:	QTY	n/a
PATH FLATS:	QTY	n/a
PATH LOCOMOTIVES :	QTY	n/a
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS

1.	Dave Boonstra	5.	Adrian Torres
2.	Niiamon Kotei	6.	
3.	David Cardona	7.	
4.	John Keith	8.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
DAJV Conducted AP Antenna Survey for the following APs: 1. AP#42 2. AP#135 3. AP#134 4. AP133 5. AP132 6. AP#131 7. AP#48 **All data has been recorded and will be used to support design and installation of AP antennas.**	11501	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Tunnel AP Antenna Survey	n/a	n/a	12:00 pm	4:30 pm	n/a

Additional Comments:

11:45 pm – DAJV Departed Amity.
12:00 am – DAJV arrived at C-Yard.
12:18 am - Entered Portal / track out of service
12:20 am - arrived at AP#42
1:05 am - arrived at AP#135
1:24 am - arrived at AP#134
1:38 am - arrived at AP#133
2:20 am - arrived at AP#132
2:55 am - arrived at AP#131
3:43 am - arrived at AP#48
4:30 am – DAJV finished survey at Exchange pl.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. Drawing #: 07RP01, PATH Work Zone Diagram, and 09TI57

2. Installations Being Inspected (Photos attached): See Attached.

3. Tests Performed: n/a

4. Checklists Attached: n/a
5. Test equipment used with calibration date:
6. Any problems or variation from design to the installations: n/a
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. David Cardona **(Pass)** **Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona* **DATE: 07/17/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 05	**Date:** 7/17/2014

Foreman: Bill Panzarino

Shift Rate Hours: 07

Cell: [redacted]

OT Hours:

Email: bpanzerino@daidoneelectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: G3-G2 Grove Interlocking	**Start Time:** 10:00pm (7/16/2014)	**Start Date:** 7/16/2014
Crews: 1	**Finish Time:** 5:00am (7/17/2014)	**End Date:** 7/17/2014
Prepared By: Joshua Cardona	**Weather:** 73° & Rain	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Panzarino		Forman	Electrician	8	10204	LI5-4.012
2.	Bill O'Sullivan		Journeyman	Electrician	7	10204	LI5-4.012
3.	Donald McMillan		Journeyman	Electrician	7	10204	LI5-4.012
4.	Jeff Sherman		Journeyman	Electrician	7	10204	LI5-4.012
5.	Walter Somick		Journeyman	Electrician	7	10204	LI5-4.012

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Brown	2.	N/A

FLAGMEN/WATCHMEN

1.	Mike Kramer	2.	N/A

PILOTS

1.	(Engineer)	2.	Kevin W. (Conductor)

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Keith Scheibe	2.	Terrence Bishop (Trainee)

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:		**QTY**	3
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:		**QTY**	1 (Flat #25)
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	Joshua Cardona	2.	Dave Boonstra
3.	Adrian Torres	4.	David Cardona
5.	Niiamon Kotei	6.	John Callari
7.	John Keith	8.	Steve Paige

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed (1) Turnbuckle on Permanent Messenger outside of Grove Relay Room	10204	LI5-4.012
Installed 80' of Temporary Messenger with (1) Turnbuckle		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Messenger	12:00am-5:00am	12:15am	12:20pm	4:50am	5:05am

Additional Comments:

11:35pm	DAJV Electricians arrive at Grove Station
11:45pm	EIC Safety Briefing
12:15am	Tk. Rights Commence/ Flat 25 arrives at Grove Station

12:20am	Work Starts G2-G3 Grove Interlocking
12:50am	Power is De Energized G2
4:25am	Work Stops in G2
4:32am	Power is Re Energized G2
4:36am	Tk. Rights Relinquished
4:50am	DAJV Electricians Load Up Tools into Van, and Head back to Amity St./ All Work Stops
5:05am	DAJV Electricians Arrive back at Amity St.

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: **YES OR NO** **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 07RP01, 25CP01
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** No

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 7/17/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 7-16-2014 / 7-17-2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: G2 – G3 (L58X – RB24X)	Start Time: 10:00am	Start Date: 7-16-2014
Crews: 1	Finish Time: 7:00am	End Date: 7-17-2014
Prepared By: Adrian Torres	Weather: 80° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	218	Foremen	Electrician	7	10205	LI5-4.012
2.	Tom Rinald	218	Journeymen	Electrician	7	10205	LI5-4.012
3.	Arthor Areuilo	218	Journeymen	Electrician	7	10205	LI5-4.012
4.							
5							
6.							
7.							
8.							
9.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	James Morton	3.	

FLAGMEN/WATCHMEN			
1.		3.	

PILOTS			
1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN			
1.		3.	

POWER RAILMAN			
1.		3.	
2.		4.	

TOWER OPERATORS			
1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A
PATH WORK TRAIN USED:	QTY 4
PATH TEST TRAIN USED:	QTY N/A
PATH FLATS:	QTY 2 (24 & 26)
PATH LOCOMOTIVES :	QTY N/A
TRACK ACCESS: CIRCLE ONE	YES NO
WORK ACCESS: CIRCLE ONE	YES NO
FOUL TIME: CIRCLE ONE	YES NO

OTHERS			
1.	Adrian Torres (28)	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installation of 5 I-beams and 2 dead-end brackets 1250+00 to 1248+90	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of I-Beams and Dead end Brackets	12:00am to 5:15am	12:05am	12:15am	4:45am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:20pm DAJV leaves Amity St. towards Grove Station.
11:30pm DAJV arrives at Grove St. Station.
12:05am EIC and DAJV meet and board FLAT 24 & 26
12:10am Flat 24 & 26 arrives at working location
12:11am Safety Briefing starts.
12:12am Safety Briefing ends.
12:15am Work starts
04:40am Work ends.
04:45am Flat 24 & 26 dropped men off at Grove Platform and headed west.
05:15am End of Work day.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (*Adrian Torres*) DATE: 7-17-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 7/17/14

Foreman: **ST Hours: 8**

Cell: **OT Hours: N/A**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time : No

Work Location: Harrison Yard	Start Time: 7:00 am	Start Date: 7/17/14
Crews: 1	Finish Time: 3:30 pm	End Date: 7/17/14
Prepared By: Olivia Chin	Weather: 80 and clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Smyth	N138	Foreman	Electrician	8	10103	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Afeez Ayinde	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Will Rogers	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	No	
WORK ACCESS: CIRCLE ONE	Yes	
FOUL TIME: CIRCLE ONE	Yes	

OTHERS

1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Completed TU: 763TRX, 763TTX,A11TRX,A7TTX	10103	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install TU Labels	N/A	N/A	7:00 am	3:30 pm	N/A

Additional Comments:

7:00 am Arrived at amity

7:15 am Left Amity for Harrison West

7:30 am arrived at Harrison west

7:45 am met EIC and Flag man

8:00 am started work

12:30 pm Lunch

2:45 pm Cleaned all men and materials off the tracks

3:00 pm arrived back at amity

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: N/A

Quality Report:_____

Comments: N/A

1. Drawing #: 88CP01

2. Installations Being Inspected(Photos attached): N/A

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. N/A **Pass** **Fail**

2. **Pass** **Fail**

3. **Pass** **Fail**

QUALITY REPRESENTATIVE (SIGNATURE) *Olivia Chin* **DATE: 7/17/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 2	**Date:** 7/17/14

Foreman: Manny Monzo **ST Hours:** 8

Cell: [redacted]
Email: [redacted]

OT Hours:
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: West Side	**Start Time:** 7:00	**Start Date:** 7/17
Crews: 1	**Finish Time:** 3:00	**End Date:**
Prepared By: Manny Monzo	**Weather:** Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	111	Foreman	Electrician	8	10103	LI5-2.106
2.	John Piccinic	111	Journeyman	Electrician	8	10103	LI5-2.106
3.							
4.							
5.							
6.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Al Gonzales	2.	N/A

FLAGMEN/WATCHMEN

1.	Dean Bozza	2.	N/A

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.		2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	**QTY**	
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:	N/A	**QTY**	
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	(**NO**)
WORK ACCESS: CIRCLE ONE		(**YES**)	**NO**
FOUL TIME: CIRCLE ONE		**YES**	(**NO**)

OTHERS

1.		2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
- Prepped material in shop for job	10103	LI5-2.106
- Terminated B3, #2 and ground cables in Tuner Box 738 trx	10103	LI5-2.106
- Installed versabar and versabar straps for TU 738trx	10103	LI5-2.106
- Installed versabar and straps for TU 739	10103	LI5-2.106
- Punched out TU 739 for permaguard conn and installed conduits	10103	LI5-2.106

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Terminated TU.	N/A	N/A	7:00AM	3:00pm	N/A

Additional Comments:

7:00-10:00 - Worked in Shop
10:00-2:30 - Worked on TO 738 + 739
2:30 - Left track area

LOST TIME /HINDERANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 09TI21
2. **Installations Being Inspected(Photos attached):** No
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** No

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) [signature] **DATE:** 7/17/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 03	**Date:** 7/18/2014

Foreman: Bill Panzarino

Shift Rate Hours: 07

Cell: [redacted]

OT Hours:

Email: bpanzerino@daidoneelectric.com

Ops Manager: R. Chin

URGENT:

Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: G3-G2 Grove Interlocking	**Start Time:** 10:00pm (7/17/2014)	**Start Date:** 7/17/2014
Crews: 1	**Finish Time:** 5:00am (7/18/2014)	**End Date:** 7/18/2014
Prepared By: Joshua Cardona	**Weather:** 68° & Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Panzarino		Forman	Electrician	7	10204	LI5-4.012
2.	Bill O'Sullivan	221	Journeyman	Electrician	7	10204	LI5-4.012
3.	Walter Somick		Journeyman	Electrician	7	10204	LI5-4.012

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Enoch Azzu	2.	N/A

FLAGMEN/WATCHMEN

1.	Dominic Formica	2.	N/A

PILOTS

1.	Nolan (Engineer)	2.	Tommy (Conductor)

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Keith Scheibe	2.	Terrence Bishop (Trainee)

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:		**QTY**	3
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:		**QTY**	1 (Flat #25)
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	Joshua Cardona (Vehicle #28)	2.	Adrian Torres

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 13' of a difficult Snake tray install. Tray had to be built out	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Snake Tray	12:00am-5:00am	12:14am	12:25pm	4:30am	4:50am

Additional Comments:

11:40pm	DAJV Electricians arrive at Grove Station
11:45pm	EIC Safety Briefing
12:14am	Tk. Rights Commence/ Flat 25 arrives at Grove Station
12:25am	Work Starts G2-G3 Grove Interlocking
12:55am	Power is De Energized G2
3:15am	Safety Incident happened
4:30am	Work Stops in G2
4:47am	Power is Re Energized G2
4:50am	Tk. Rights Relinquished

4:55am	DAJV Electricians Load Up Tools into Van, and Head back to Amity St./ All Work Stops
5:10am	DAJV Electricians Arrive back at Amity St.
LOST TIME /HINDERANCES: No	
SAFETY INCIDENTS/ACCIDENTS:	**YES OR NO If Yes, Please provide a brief description below.**
A Passenger attemted to climb over the railing at the turn stiles and fell backwards landing on his head.	
He was incoherent, and unable to move for about five minutes. I informed the EIC witch contacted controle, but	
By the time that PA Police arrived on scene the passenger was able to stand to his feet and got on a train.	
Quality Report:_____ **Comments:**	
1. Drawing #: 07RP01, 25CP01	
2. Installations Being Inspected(Photos attached): Yes	
3. Tests Performed: No	
4. Checklists Attached: No	
5. Test equipment used with calibration date: N/A	
6. Any problems or variation from design to the installations: No	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))	
1.	**Pass Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona*	**DATE:** 7/18/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 7-17-2014 / 7-18-2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: G2 – G3 (L58X – RB24X)	Start Time: 10:00am	Start Date: 7-17-2014
Crews: 1	Finish Time: 7:00am	End Date: 7-18-2014
Prepared By: Adrian Torres	Weather: 68° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	218	Foremen	Electrician	7	10205	LI5-4.012
2.	Tom Rinald	218	Journeymen	Electrician	7	10205	LI5-4.012
3.	Arthor Areuilo	218	Journeymen	Electrician	7	10205	LI5-4.012
4.							
5							
6.							
7.							
8.							
9.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	James Morton	3.	

FLAGMEN/WATCHMEN			
1.		3.	

PILOTS			
1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN			
1.		3.	

POWER RAILMAN			
1.		3.	
2.		4.	

TOWER OPERATORS			
1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A
PATH WORK TRAIN USED:	QTY 4
PATH TEST TRAIN USED:	QTY N/A
PATH FLATS:	QTY 2 (24 & 26)
PATH LOCOMOTIVES :	QTY N/A
TRACK ACCESS: CIRCLE ONE	YES NO
WORK ACCESS: CIRCLE ONE	YES NO
FOUL TIME: CIRCLE ONE	YES NO

OTHERS			
1.	Adrian Torres (28)	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installation of 1 I-beam, 1 dead-end brackets, 1 Turn Buckle, 2 automatics, and 120 FT of Messenger.	10205	LI5-4.012

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of an I-Beam and Messenger	12:00am to 5:15am	12:07am	12:18am	4:50am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:30pm DAJV leaves Amity St. towards Grove Station.
12:05pm DAJV arrives at Grove St. Station.
12:07am EIC and DAJV meet and board FLAT 24 & 26
12:10am Flat 24 & 26 arrives at working location
12:12am Safety Briefing starts.
12:14am Safety Briefing ends.
12:18am Work starts
04:50am Work ends.
05:00am Flat 24 & 26 dropped men off at Grove Platform and headed west.
05:15am End of Work day.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (*Adrian Torres*) DATE: 7-17-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 07/19/14

Foreman: N/A

ST Hours:

Cell:

OT Hours: 6

Email: nribeiro@daidoneelectric.com

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ - Portal	**Start Time:** 7:00 am	**Start Date:** 07/19/14
Crews: 1	**Finish Time:** 3:00 pm	**End Date:** 07/19/14
Prepared By: Niiamon Kotei	**Weather:** 80, Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Astagan Avril	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN

1.	Tom Degnan	6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN			
1.	N/A	3.	
2.		4.	
TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY N/A**	
PATH TEST TRAIN USED:	**QTY N/A**	
PATH FLATS:	**QTY N/A**	
PATH LOCOMOTIVES :	**QTY N/A**	
TRACK ACCESS: CIRLCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRLCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRLCLE ONE	**YES**	**(NO)**

OTHERS			
1.	Victor Brown	**6.**	
2.	Niiamon kotei	**7.**	
3.	Olivia Chin	**8.**	
4.		**9.**	
5		**10.**	

COMPLETED WORK DETAIL

Comments:	**DAJV Cost Code**	**PATH Pay Item**
Track 10	11501	N/A
- Surveyed (2) Transponder		
Track 13		
- Surveyed (2) Transponder		
Track 14		
- Surveyed (2) Transponder		
Track 15		
- Surveyed (4) Transponder		
Track 16		
- Surveyed (3) Transponder		
S - Track		
- Surveyed (10) Transponder		
Track 11		
- Surveyed (2) Transponder		
Track 17		
- Surveyed (1) Transponder		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Transponders Survey	7:00 am – 4:00 pm	N/A	7:00 am	2:00pm	N/A

Additional Comments:
6:00 am: APM arrived at Amity Street
6:45am: Departed from Amity street
7:05am: Arrived at Deli Plus
7:10am: EIC briefing and DTA sign in
7:30am : Survey started
2:00pm: Survey completed
2:35pm: Crew arrived at Amity Street
LOST TIME /HINDERANCES: NO
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____ **Comments:**		
1. Drawing # Transponder spreadsheet(V15), Survey work book		
2. Installations Being Inspected(Photos attached): YES		
3. Tests Performed: N/A		
4. Checklists Attached: N/A		
5. Test equipment used with calibration date: N/A		
6. Any problems or variation from design to the installations: N/A		
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))		
1. Niiamon Kotei	**(Pass)**	**Fail**
2.	**(Pass)**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENATIVE (SIGNATURE) *niiamonkotei*	**DATE:** 07/19/2014	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 07/19/14

Foreman: Ryan Kinkead

ST Hours:

Cell: [redacted]

OT Hours: 12 and 10.5 (2)

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Kearny BG	Start Time: 5:00 am	Start Date: 07/19/14
Crews: 1	Finish Time: 4:00 pm	End Date: 07/19/14
Prepared By: David Cardona	Weather: 80 / Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan Kinkead	213	Foreman	Electrician	12	10901	LI5-10.078
2.	Aneal Gajardar	n/a	Journeyman	Electrician	10.5	10901	LI5-10.078
3.	Chris Havison	n/a	Journeyman	Electrician	10.5	10901	LI5-10.078
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Clyde Easterling	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Flagman #1	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	QTY	n/a
PATH TEST TRAIN USED:	QTY	n/a
PATH FLATS:	QTY	n/a
PATH LOCOMOTIVES :	QTY	n/a
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS

1.	Nuno Ribeiro	3.	

2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
1. DAJV installed conduit and cable for Kearny BG Power Sources	10901	LI5-10.078

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
KEAB - Conduit and Cable install	n/a	n/a	5:00 am	4:00 pm	n/a

Additional Comments:

4:00 am – DAJV arrived at Amity.
4:15 am – DAJV electricians began to load vehicles with tools and materials.
4:45 am – DAJV departed Amity towards Sub-7.
4:58 am – DAJV arrived at Sub-7
5:00 am – EIC Briefing / work began
5:10 am – DAJV electricians departed sub-7 and headed towards Kearny pocket.
5:30 am – DAJV arrived at Kearny BG.
12:00 pm – DAJV electricians took ½ hour lunch.
3:50 pm – DAJV began to gather tools and materials.
4:00 pm – DAJV finished work and cleared tracks.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. Drawing #: 00DL009 and 00DL010

2. Installations Being Inspected (Photos attached): See Attached.

3. Tests Performed: n/a

4. Checklists Attached: n/a

5. Test equipment used with calibration date:

6. Any problems or variation from design to the installations: n/a

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. David Cardona (Pass) Fail

QUALITY REPRESENTATIVE (SIGNATURE) David Cardona DATE: 07/19/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 7-19-14

Foreman: Ryan Kinkead

ST Hours:

Cell: [redacted]

OT Hours: 13.5

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Kearny Pocket - Grape	Start Time: 4:00 am	Start Date: 07/19/14
Crews: 1	Finish Time: 5:00 pm	End Date: 07/19/14
Prepared By: David Cardona	Weather: 80 / Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark De Robertis	111	Journeyman	Electrician	13.5	10105	LI5-10.056
2.	Ronny Meyers	115	Journeyman	Electrician	13.5	10105	LI5-10.056
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	EIC #1	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Flagman #1	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED: QTY n/a

PATH TEST TRAIN USED: QTY n/a

PATH FLATS: QTY n/a

PATH LOCOMOTIVES : QTY n/a

TRACK ACCESS: CIRCLE ONE (YES) NO

WORK ACCESS: CIRCLE ONE (YES) NO

FOUL TIME: CIRCLE ONE YES (NO)

OTHERS

1.		5.	
2.		6.	
3.		7.	
4.		8.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
DAJV Installed and Tested Grounding Poles and JBs. 1. **768TRX / A15TTX – Digicode / Seal Tight and Grounding** 2. **TU768TTX / 766TRX – Digicode / Seal Tight and Grounding** 3. **Ground Wire Painted at Poles:** • **H809B** • **H810A** • **H809A** • **H8089B** • **H808A** • **H807B** • **H807A** • **H806B** • **H806A** • **H805A** • **H804B** • **H804A** • **H803B** • **H803A** • **H810A** • **H810B** • **H810C** • **H811A** • **H811B** • **H811C** • **H812A** • **H812A** • **H812B** • **H813A** • **H813B** • **H814A** • **H814B** • **H815A** • **H816B** • **H817A** • **H817B** • **H818B** • **H819A** • **H819B** **SIG 766Z – Ground Wire / Cad Weld**	**10105**	**LI5-10.056**

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

Install and Test Grounding	n/a	n/a	5:00 am	4:00 pm	n/a

Additional Comments:

4:00 am – DAJV arrived at Amity.

4:15 am – DAJV electricians began to load vehichles with tools and materials.

4:45 am – DAJV departed Amity towards Sub-7.

4:58 am – DAJV arrived at Sub-7

5:00 am – EIC Briefing / work began

5:10 am – DAJV electricians departed sub-7 and headed towards Kearny pocket.

5:30 am – DAJV arrived at Kearny pocket, and proceeded with grounding work.

12:00 pm – DAJV electricians took ½ hour lunch.

3:50 pm – DAJV began to gather tools and materials.

4:00 pm – DAJV finished work and cleared tracks.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. Drawing #: 09PD06, 09GP02, 09GP12, and 07RP01

2. Installations Being Inspected (Photos attached): n/a

3. Tests Performed: n/a

4. Checklists Attached: n/a

5. Test equipment used with calibration date:

6. Any problems or variation from design to the installations: n/a

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. David Cardona (Pass) Fail

QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona* **DATE: 07/19/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 3	**Date:** 07/20/14

Foreman: Jose Xact

ST Hours:

Cell: [redacted]

OT Hours: 12

Email: nribeiro@daidoneelectric.com

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time (YES) or No (circle one)

Work Location: H5 – H7	**Start Time:** 7:00 am	**Start Date:** 07/20/14
Crews: 1	**Finish Time:** 4:00 pm	**End Date:** 07/20/14
Prepared By: Niiamon Kotei	**Weather:** 82, Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1	Mark DeRobertis	115	Electrician	Electrician	11.5	10105	LI5-10.125
2	John Volpe	111	Electrician	Electrician	13	10105	LI5-10.056
3	Ronald Meyer	111	Electrician	Electrician	12.5	10105	LI5-10.056
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	John Sisack	5.	
2.	Anthony Carter	6.	
3.	Mario Biancamano	7.	
4.		8.	

FLAGMEN/WATCHMEN

1.	(3) Flagman	6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN			
1.	(1) Power railman	3.	
2.		4.	
TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY N/A**	
PATH TEST TRAIN USED:	**QTY N/A**	
PATH FLATS:	**QTY N/A**	
PATH LOCOMOTIVES :	**QTY N/A**	
TRACK ACCESS: CIRLCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRLCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRLCLE ONE	**YES**	**(NO)**

OTHERS			
1.		**6.**	
2.		**7.**	
3.		**8.**	
4.		**9.**	
5		**10.**	

COMPLETED WORK DETAIL

Comments:	**DAJV Cost Code**	**PATH Pay Item**
Grounding	10105	LI5-10.056
- Test and Grounded AP27		
- Test and Grounded AP27A		
- Test and Grounded AP28A		
- Test and Grounded H809B		
- Test and Grounded H810A		
- Test and Grounded H809A		
- Test and Grounded H808B		
- Test and Grounded H808A		
- Test and Grounded H807B		
- Test and Grounded H807A		
- Test and Grounded H806B		
- Test and Grounded H806A		
Terminate Employee Pickup	10105	LI5-10.125
- Terminate EPU @ 1492+04		
- Terminate EPU @ 1480+16		
- Terminate EPU @ 825+66		
- Terminate EPU @ 839+34		
- Terminate EPU @ 1453+36		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Grounding of Devices and Terminate Employee pickup	7:00 am – 7:00 pm	9:00am	9:45 am	4:30pm	N/A

Additional Comments:
7:00 am: APM arrived at Amity Street
7:15am: Departed from Amity street
7:35am: Arrived at Sub – 8 , EIC briefing
7:35am : Power rail man not on site
9:00am : Track rights given
9:03am : Power rail man showed up, begin LOTO
9:45am : LOTO completed
9:45am : Work started
6:20pm : Work completed
6:50pm : Arrived at Amity Street
LOST TIME /HINDERANCES: YES
At approximately 7:35am, DAJV electrician arrived at Sub-8, no power rail man was on site for LOTO.
Power rail man showed up at 9:03am, track rights were given at 9:00am, LOTO started at 9:03am and
Completed at 9:45am, prompting DAJV to start work at 9:45am.
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____ **Comments:**		
1. Drawing # 70CP01, 65CP01		
2. Installations Being Inspected(Photos attached): YES		
3. Tests Performed: YES		
4. Checklists Attached: YES		
5. Test equipment used with calibration date:		
6. Any problems or variation from design to the installations: N/A		
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))		
1. Niiamon Kotei	**(Pass)**	**Fail**
2.	**(Pass)**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENATIVE (SIGNATURE) *niiamonkotei*	**DATE:** 07/20/2014	

Daidone/Aldridge Joint Venture

Ground Resistance Test Report

General Test Information	
Date: 7-20-14	Weather Conditions: Clear / Sunny
DAJV Tester (Print Name): John Volpe	
PATH Representative (Print Name): Mario Biancamano	
PATH Representative Department:	
Test Equipment Information	
Test Equipment: Ground Tester 4630	
Serial Number: 25897	Calibration date: 8/29/2014

NOTES OUTDOOR LOCATIONS:

1. Resistance is not to exceed 5 OHMS for Measurement PASS status for bungalow ground grids.

2. If a single rod, pipe, or plate grounding electrode has a resistance to earth of 25 ohms or less, the supplemental electrode (ground rod) shall not be required.

#	Station Mark	Location	PASS/FAIL Visual Inspection	PASS/FAIL Measurement Of Resistance	Record of Resistance (OHMS)
	847	AP 27	PASS	.53	.53
	855+75	AP 27A	PASS	2.93	2.93
	878+17	AP 28 A	PASS	1.02	1.02

General Guidelines

- Rods minimum separation as per the NEC is 6 feet. For 10 foot rods, use 10 feet rod separation to be more efficient if field conditions allow.
- Ground cable will be #6 AWG except for bungalow ground grids the ground cable will be #4/0 AWG. Ground rods will be ¾ inch and 10 feet long.
- Bonding cable between pole and first rod will be insulated or installed in perma guard conduit. Use duct seal in ground well if conduit is utilized.
- Copper cable between rods should be bare.
- Copper cable connection to ground rods should be cadwelded.
- Copper cable connected to other copper cables should be cadwelded.
- Coupler connecting 10 foot rods should be threaded and listed for direct burial.
- Any exposed bare copper cable, should be painted. Cable inside pole is not considered exposed.

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 07/20/14

Foreman: N/A

ST Hours:

Cell:

OT Hours: 9.5

Email: nribeiro@daidoneelectric.com

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ - Portal	**Start Time:** 7:00 am	**Start Date:** 07/20/14
Crews: 1	**Finish Time:** 4:00 pm	**End Date:** 07/20/14
Prepared By: Niiamon Kotei	**Weather:** 82, Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	John Fuino	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN

1.	Juan Martinez	6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN			
1.	N/A	3.	
2.		4.	

TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY N/A**	
PATH TEST TRAIN USED:	**QTY N/A**	
PATH FLATS:	**QTY N/A**	
PATH LOCOMOTIVES :	**QTY N/A**	
TRACK ACCESS: CIRLCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRLCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRLCLE ONE	**YES**	**(NO)**

OTHERS			
1.	Victor Brown	**6.**	
2.	Niiamon kotei	**7.**	
3.	Olivia Chin	**8.**	
4.		**9.**	
5		**10.**	

COMPLETED WORK DETAIL

Comments:	**DAJV Cost Code**	**PATH Pay Item**
H – Track	11501	N/A
- Surveyed (2) Transponder		
G – Track	11501	N/A
- Surveyed (20) Transponder		
H – Track	11501	N/A
- Surveyed (3) Transponder		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Transponders Survey	7:00 am – 7:00 pm	N/A	7:00 am	4:30pm	N/A

Additional Comments:
6:00 am: APM arrived at Amity Street
6:45am: Departed from Amity street
7:05am: Arrived at Deli Plus
7:10am: EIC briefing and DTA sign in
7:30am : Survey started
2:30pm: Survey completed
3:00pm : Surveyed AP #132 , #134 and #135
4:10pm: Survey completed
4:20pm: Crew arrived at Amity Street
LOST TIME /HINDERANCES: NO
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____ **Comments:**		
1. Drawing # Transponder spreadsheet(V15), Survey work book		
2. Installations Being Inspected(Photos attached): YES		
3. Tests Performed: N/A		
4. Checklists Attached: N/A		
5. Test equipment used with calibration date: N/A		
6. Any problems or variation from design to the installations: N/A		
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))		
1. Niiamon Kotei	**(Pass)**	**Fail**
2.	**(Pass)**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENATIVE (SIGNATURE) *niiamonkotei*	**DATE:** 07/20/2014	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	# of Men: 3	Date: 07/20/2014

Foreman: Nuno Ribeiro **ST Hours: N/A**

Cell: [redacted] **OT Hours: 12**

Email: nribeiro@daidoneelectric.com **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: G4 – G1, K1	Start Time: 9:00AM	Start Date: 07/20/2014
Crews: 1	Finish Time: 9:00PM	End Date: 07/20/2014
Prepared By: Douglas Nascimento	Weather: 82°, Sunny (Tunnel OP)	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny monzo	#139	Foreman	Electrician	12	11301	LI5-5.133
2.	Bogdan Litichevskiy		Journeyman	Electrician	12	11301	LI5-5.133
3.	John Lopez		Journeyman	Electrician	12	11001	LI5-2.087

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	CEIC - M. Moran	3.	Baviello
2.	Haynes	4.	

FLAGMEN/WATCHMEN

1.	Flagmen 1	3.	
2.	Flagmen 2	4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Pelegrino	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV Work Train Used UNIT#: N/A		
PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1.	Doug Nascimento	4.	Manny Ribeiro
2.	Rene Velasco	5.	
3.	Robert Chin	6.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Megger Cables:	11301	LI5-5.133
@ 1274+93	11301	LI5-5.133
@1281+32		
Install AP#132 (90% Completed) – Missing Cables	11001	LI5-2.087
Install AP#131 (80% Completed) – Relocated AP Box, Mounted Panel and Ceiling Drop Down and Clamps.	11001	LI5-2.087

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
					Track Rights
Megger Cable, Install AP's	10:00AM – 10:00PM	10:00AM	10:00AM	10:00PM	Transferred
					@ 10:00PM

Additional Comments:

9:30 AM - DAJV arrives at Amity
10:00 AM - PATH support arrives
10:15 AM – EIC briefs DAJV crew
10:30 AM - DAJV starts work
8:30PM - DAJV finishes work
9:10 PM – Track rights are transferred
9:30 PM – DAJV finishes unloading at Amity
9:30 AM - DAJV arrives at Amity
10:00 AM - PATH support arrives

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. **Drawing #: 25CP01, 09T63**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: Yes**
4. **Checklists Attached: No**
5. **Test equipment used with calibration date: MIT 481 – 07/07/15**
6. **Any problems or variation from design to the installations: No**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. Douglas Nascimento	**Pass**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**

QUALITY REPRESENATIVE (SIGNATURE) Douglas Nascimento DATE: 07/20/2014

Megger Test Report – #2

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location:	1274+93 Tuner Box		**Sheet** 1 **of**
Date	7/20/14	**PATH Representative:**	Lance Haynes
Tested By	Manny Monzo	**PATH Department:**	Signals
Signature		**Witnessed Signature:**	
Tested From:		**To:**	

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
1274+93 A	Tested **1** to 2, 3, GND	1K	∞	✓
1274+93 B	Tested **2** to 1, 3, GND	1K	∞	✓
1274+93 C	Tested **3** to 1, 2, GND	1K	∞	✓
	Tested **GND** to 1, 2, 3	1K		

Test Equipment/Calibration Date: MIT481 7/7/15

Results: Pass

Megger Test Report – #2

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location: TU Box 1281+32			**Sheet** 1 **of**
Date	7/20/14	**PATH Representative:**	Lance Haynes
Tested By	Manny Monzo	**PATH Department:**	Signals
Signature	[signature]	**Witnessed Signature:**	[signature]

Tested From: **To:**

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
1281+32 A	Tested **1** to 2, 3, GND	1K	∞	✓
1281+32 B	Tested **2** to 1, 3, GND	1K	∞	✓
1281+32 C	Tested **3** to 1, 2, GND	1K	∞	✓
	Tested **GND** to 1, 2, 3			

Test Equipment/Calibration Date: MIT481 7/7/15

Results: Pass

Megger Test Report – 7/C#14

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location: 1281 +32 318 RD JB			**Sheet 1 of**
Date:	7/20/14	**PATH Representative:**	Lance Haynes
Tested By:	Manny Monzo	**PATH Department:**	Lance Haynes Signals
Signature:	[illegible]	**WITNESSED Signature:**	[illegible]

Tested From: **To:**

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
C-12A TS	Tested **1** to 2, 3, 4, 5, 6, 7	1K	∞	✓
C-12A TS	Tested **2** to 1, 3, 4, 5, 6, 7	1K	∞	✓
C-12A TS	Tested **3** to 1, 2, 4, 5, 6, 7	1K	∞	✓
C-12A TS	Tested **4** to 1, 2, 3, 5, 6, 7	1K	∞	✓
C-12A TS	Tested **5** to 1, 2, 3, 4, 6, 7	1K	∞	✓
C-12A TS	Tested **6** to 1, 2, 3, 4, 5, 7	1K	∞	✓
C-12A TS	Tested **7** to 1, 2, 3, 4, 5, 6	1K	∞	✓

Test Equipment/Calibration Date: MIT481 7/7/15

Results: PASS

Megger Test Report – 3/C#14

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location: 1281+32 318RD JB			**Sheet** 1 **of**
Date	7/20/14	**PATH Representative:**	Lance Haynes
Tested By	Manny Monzo	**PATH Department:**	Signals
Signature		**Witnessed – Signature:**	

Tested From: **To:**

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuit test
C-10 A	Tested **1** to 2, 3	1K	∞	✓
C-10A	Tested **2** to 1, 3	1K	∞	✓
C-10A	Tested **3** to 1, 2	1K	∞	✓

Test Equipment/Calibration Date: MIT 481 7/7/15

Results: PASS

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	# of Men: 15	Date: 07/20/2014

Foreman: John Callari **ST Hours: N/A**

Cell [redacted] **OT Hours: 12**
Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: G3A – G2	Start Time: 9:00AM	Start Date: 07/20/2014
Crews: 1	Finish Time: 9:00PM	End Date: 07/20/2014
Prepared By: Douglas Nascimento	Weather: 82°, Sunny (Tunnel OP)	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Callari	#90	Foreman	Electrician	12	10302	LI5-5.109
2.	Jonh Piccinich	#220	Journeyman	Electrician	12	10302	LI5-5.109
3.	James Locicero		Journeyman	Electrician	12	10304	LI5-5.109
4.	Jeff Sherman	#221	Journeyman	Electrician	12	10302	LI5-5.109
5	Aneal Gajardar		Journeyman	Electrician	12	10302	LI5-5.109
6.	Sean Smyth		Journeyman	Electrician	12	10304	LI5-5.109
7.	Donald McMillian		Journeyman	Electrician	12	10302	LI5-5.109
8.	Jason Kaminski		Journeyman	Electrician	12	10302	LI5-5.109
9.	Tony Hernandez		Journeyman	Electrician	12	10304	LI5-5.109
10.	Steve Gage		Journeyman	Electrician	12	10302	LI5-5.109
11.	Joseph Distefani		Journeyman	Electrician	12	10304	LI5-5.109
12.	Matt Beneventi		Journeyman	Electrician	12	10302	LI5-5.109
13.	Raymond Stanislaus		Journeyman	Electrician	12	10302	LI5-5.109
14.	Ronald Dower	T.M # 1	Journeyman	Labor	12	10304	LI5-5.109
15.	Antonio Lima	T.M # 2	Journeyman	Labor	12	10302	LI5-5.109

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	CEIC - M. Moran	3.	
2.	M. Sciancalepore	4.	

FLAGMEN/WATCHMEN

1.	Flagmen 1	3.	
2.		4.	

PILOTS

1.	Pilot 1	3.	
2.	Pilot 2	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Pelegrino	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV Work Train Used UNIT#: Track Mobile #1 and Track Mobile #2		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	Doug Nascimento	4.	Manny Ribeiro
2.	Rene Velasco	5.	Bill Pnzarino
3.	Robert Chin	6.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
[redacted]		
• TC15 (12-14-T5) – from Portal to 314 Sig Case total 3473 ft.	10302	LI5-5.109
• Y-C39 (12-14-12) – from 3E Switch to Henderson total 836 ft.	10302	LI5-5.109
• Y-C49 (12-14-25) – from 5W Switch to Henderson total 1052 ft.	10302	LI5-5.109
• Y-C55 (3-14-7) – from R6X to Henderson total 1062 ft.	10302	LI5-5.109
• Y-C47 (6-2-6) – from 3-5T JB to Henderson total 1069 ft.	10302	LI5-5.109
• Y-C53 (19-14-5) – from R6X to Henderson total 1052 ft.	10302	LI5-5.109
• C501 (LS6-4) – from SPLICE to Henderson total 4944 ft.	10304	LI5-5.109
• C412 (LS6-2) – from AP#134 to Henderson total 1184 ft.	10304	LI5-5.109
• Y-C702 (3-10-13) – from AP#133 to Henderson total 2824 ft.	10302	LI5-5.109
• Y-C23 (B3-41) – from 5TRX+310TTX to Henderson total 820 ft.	10302	LI5-5.109
• Y-C25 (19-14-5) – from L6X to Henderson total 796 ft.	10302	LI5-5.109
• Y-C27 (3-14-13) – from L6X TSV to Henderson total 818 ft.	10302	LI5-5.109
• Y-C1 (B3-43) – from 310TRX+308ATTX to Henderson total 358 ft.	10302	LI5-5.109
• Y-C3 (12-14-25) – from 310D SIG to Henderson total 356 ft.	10302	LI5-5.109
• Y-C5 (3-14-8) – from 310 TSV to Henderson total 350 ft.	10302	LI5-5.109
• Y-C7 (12-14-12) – from 310RD SIG to Henderson total 356 ft.	10302	LI5-5.109
• Y-C9 (3-14-7) – from 310RD TSV to Henderson total 358 ft.	10302	LI5-5.109

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
					Track Rights
Install ATC Signal and Fiber Cable	10:00AM – 10:00PM	10:00AM	10:00AM	10:00PM	Transferred
					@10:00PM

Additional Comments:

9:30 AM - DAJV arrives at Amity
10:00 AM - PATH support arrives
10:15 AM – EIC briefs DAJV crew
10:30 AM - DAJV starts work – Pull #1
3:00 PM - DAJV finishes work – Pull #1
3:40 PM - DAJV starts Pull #2
7:00PM - DAJV finishes Pull #2
9:00PM - DAJV finishes leaving slack for Pull #3
9:10 PM – Track rights are transferred
9:30 PM – DAJV finishes unloading at Amity

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 25CP01

2. Installations Being Inspected(Photos attached): Yes

3. Tests Performed: No

4. Checklists Attached: No

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: No

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. Douglas Nascimento **Pass** **Fail**
2. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) Douglas Nascimento DATE: 07/20/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 26 | **Date:** 7/20/2014

Foreman: Bill Panzarino

ST Hours :

Cell: [redacted]

OT Hours: See Hrs. Below

Email: bpanzerino@daidoneelectric.com

Ops Manager: R. Chin

URGENT:

Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: G3-G2	**Start Time:** 12:00am (7/20/2014)	**Start Date:** 7/20/2014
Crews: 1	**Finish Time:** 12::00pm (7/20/2014)	**End Date:** 7/20/2014
Prepared By: Joshua Cardona	**Weather:** 68° & Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Panzarino		Foreman	Electrician	7	10303	LI5-5.109
					2	10301	
					3	10304	
2.	Bill O'Sullivan		Journeyman	Electrician	7	10303	LI5-5.109
					2	10301	
					3	10304	
3.	Walter Somick		Journeyman	Electrician	7	10303	LI5-5.109
					2	10301	
					3	10304	
4.	Tommy Palmer		Journeyman	Electrician	6	10303	LI5-5.109
					1.5	10301	
					2.5	10304	
5.	Chris Dempsey		Journeyman	Lineman	6	10303	LI5-5.109
					1.5	10301	
					2.5	10304	
6.	Mike Murray		Journeyman	Electrician	6.5	10303	LI5-5.109
					1.5	10301	
					2.5	10304	
7.	David McCluney		Journeyman	Electrician	6	10303	LI5-5.109
					1.5	10301	
					2.5	10304	
8.	Mark Keenan		Journeyman	Electrician	6	10303	LI5-5.109
					1.5	10301	
					2.5	10304	
9.	John Regan		Journeyman	Electrician	6	10303	LI5-5.109
					1.5	10301	
					2.5	10304	
10.	Josh Mitchell		Journeyman	Electrician	6.5	10303	LI5-5.109
					1.5	10301	
					2.5	10304	
11.	Phil Combs		Foreman	Electrician	6	10303	LI5-5.109
					1.5	10301	
					2.5	10304	
12.	John O'Kane		Journeyman	Electrician	6	10303	LI5-5.109
					1.5	10301	
					2.5	10304	
13.	John Heatter		Journeyman	Electrician	6	10303	LI5-5.109
					1.5	10301	
					2.5	10304	
14.	Mario De Sousa		Journeyman	Laborer	6	10303	LI5-5.109
					1.5	10301	
					2.5	10304	

15.	Manny Couto		Journeyman	Laborer	6	10303	LI5-5.109
					1.5	10301	
					2.5	10304	
16.	Ronny Dower		Journeyman	Laborer	3.5	10303	LI5-5.109
17.	Antonio Lima		Journeyman	Laborer	3.5	10303	LI5-5.109
18.	Pedro Oliveira		Journeyman	Laborer	3.5	10303	LI5-5.109
19.	Mary Salmon		Foreman	Electrician	9	10109	LI5-2.087
20.	Steve Backman		Foreman	Electrician	9	10109	LI5-2.087
21.	Jose Xart		Foreman	Electrician	10.5	10109	LI5-2.087
22.	Joe Carvalho		Foreman	Laborer	11	10101	LI5-2.064
23.	Valentim Dias		Foreman	Laborer	11	10101	LI5-2.064
24.	Ryan kinkead		Foreman	Electrician	10.5	10204	LI5-4.012
25.	Tom Rinaldi		Journeyman	Electrician	10	10204	LI5-4.012
26.	Arthur Arevalo		Journeyman	Electrician	10	10204	LI5-4.012

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Morton CEIC	2.	Mike O'NEILL
3.	Nolberto Rivera	4.	Mike Tallent

FLAGMEN/WATCHMEN

1.	Abdul Majeed	2.	Manny

SIGNAL MAINTAINER

1.	Mark Fadeski	2.	Danny Bonilla

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Keith Eaddy	2.	Isaiah Crisp
	Terrence Bishop (Trainee)		Ralph Palmiere (Trainee)

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	Tk. Mobile 1, & 2		
PATH WORK TRAIN USED:	N/A	**QTY**	
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:	N/A	**QTY**	
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	Joshua Cardona (Vehicle #28)	2.	John Lisa
3.	Vinnie Sorezza	4.	Robert Chin
5.	Manny Ribeiro	6.	Jeff Kantz
7.	Andrea Almeida	8.	Saunak Majmundar

COMPLETED WORK DETAIL

Comments:	**DAJV Cost Code**	**PATH Pay Item**
Pulled 4,000 Total Linear ft. of Cable		
Pulled (1) 7/C#14 TC-13 (698') From Reel # 7-14-T3	10301	LI5-5.109
Pulled (1) 19/C#14 TC-14 (1,552') From Reel # 19-14-T6		
Pulled (1) 12/C#14 TC-14 (3,473') From Reel # 12-14-T5		
Started to Pull Y-C55, Y-C55, Y-C53, Y-C51, Y-C49, Y-C47 (300') Pulled. Pull to be completed by next shift	10303	
Started to Pull Y-C39 (100') Pulled. Pull to be completed by next shift		
Pulled (1) 3/C#10 Y-C700 (1990') From Reel # 3-10-13		
Started to Pull Y-C701, and Y-C702. Pull to be completed by next shift		

Started to Pull Y-C501, and Y-C247 (4,000') Pulled. Pull to be completed by next shift	10304	LI5-5.109
Started to Pull Y-C412, and Y-C414. Pull to be completed by next shift		
Installed (45) Jocelyn brackets approximately 10 feet apart. For Temp. Cable	10204	LI5-4.012
Installed 2 Runs of Messenger From Y Bungalow 1250+00 to 1247+75 (225')		
Relocated 300' of previously pulled cable from the bench wall outside of Henderson RR		
To the 2 installed Messenger cables		
Built out Snake Tray with Unistrut Far enough to go around existing Stand Pipe		
Installed Local Cables	10109	LI5-2.087
Installed FRE Conduit	10101	LI5-2.064

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Cable Pull	Sun 12am – Mon 5am	12:48am	3:45am	Work Continued	Rights Continued

Additional Comments:

12:00am	DAJV LOTO Electricians, and APM arrive at Amity St.
12:35am	DAJV LOTO Electricians, and APM arrive at Exchange Place
12:48am	Tk. rights Commence
1:06am	Power is De Energized G1, and L1
2:00am	DAJV LOTO Electricians, and APM arrive at Grove Station
3:02am	Power is De Energized G2, G3, G4, and N Tk.
3:26am	Power is De Energized K tunnel
3:45am	Crew 2, and 3 Start Work
4:37am	Cable Pull Starts
12:00pm	1ST Shift is Relieved by 2nd Shift

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: **YES OR NO** **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 07RP01, 25CP01, Cable Pull Package
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** No

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 7/20/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: SIEMENS	#of Men: 3	Date: 08/01/2014

PM: ___ Mathew George _____ ST Hours:_____6:00_____

Cell:_____ [redacted] _____ OT Hours:__0_____

Email:____ mathew.george@siemens.com Ops Manager:_____Giuseppe Gonzalez_____

URGENT:_____

General Services: Lost Time YES_ or No (underline one)

Location: Track G	Start Time: 11:00 PM	Date: 08/01/14
Crews:	Finish Time: 5:00PM	
Prepared By: Varun Anklesaria	Weather: Rain	

Seq.	Name	Title/Position	Craft/Trade/Company	Hours
1.	Varun Anklesaria	Engineer		6:00
2.	Mathew George	Engineer		6:00
3.	Gonzalo	Ku		6:00
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Eric W	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN

1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**No**	**QTY**	
PATH TEST TRAIN USED:	**Yes**	**QTY**	**1 (No Crew)**
PATH FLATS:	**N/A**	**QTY**	
PATH LOCOMOTIVES :	**No**	**QTY**	
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO**	
WORK ACCESS: CIRLCLE ON	**YES**	**NO**	
FOUL TIME: CIRLCLE ON	**YES**	**NO**	

VISITORS			
1.		**6.**	
2.		**7.**	
3.		**8.**	
4.		**9.**	
5		**10.**	

COMPLETED WORK DETAIL

Comments:

1. V2D data gathering – Mainline G.

1. **Installation Location:**

Track G

Activity	Work Activity start	Track Setup Time	Track Departure	Work Activity End

Additional Comments:
LOST TIME /HINDERANCES:

Quality Report:_____ Comments:
Quality Assurance completed by Path/Siemens staff
INSPECTION PERFORMED:
1._____Pass_____ Fail
2._____Pass_____ Fail
3._____Pass_____ Fail
QUALITY REPRESENATIVE (SIGNATURE) Brian Novak DATE:

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 7/28/14

Foreman: Nuno Ribeiro **ST Hours:**

Cell: **OT Hours: 4**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Summit – N and G4	Start Time: 10:00pm	Start Date: 7-27-14
Crews: 2	Finish Time: 2:00am	End Date: 7-28-14
Prepared By: Trevor Kendall	Weather: 70 degrees rain	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Valentine Dias		Journeyman	Laborer	4	10604	LI6-3.12
2.	Carlos Santos		Journeyman	Laborer	4	10604	LI6-3.12
3.	Tony Baptista		Journeyman	Laborer	4	10604	LI6-3.12
4.	Jason Vaekkouskj		Journeyman	Laborer	4	10604	LI6-3.12
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Jim C.	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Tom Degan	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Lenny Estivez	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Pat Healy	3.	Nuno Ribeiro
2.	Manny Ribeiro	4.	Derrick P.

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Material Drop for future Summit Installation of Summit BG	10604	LI6-3.12

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Material Drop	10:30pm-5:15am	12:15am	12:45am	1:40am	2:00am

Additional Comments:

10:00pm – arrive at Amity
10:12pm – depart to Summit Bridge
10:15pm – arrive at Summit Bridge and coordinate with cops
10:17pm – depart to deli plus
10:30pm – arrive at deli plus and coordinate with eic.
12:15am – receive track rights
12:20am – EIC briefing
12:22am – Start LOTO
12:38am - Power Off
12:40am – LOTO complete
12:45am – work starts
1:40am – work stop
1:42am – start power restoration
1:57am – power restored
2:00am - track rights rescinded

LOST TIME /HINDRANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: cable plans, local plans, raceway

2. Installations Being Inspected(Photos attached): Yes

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: NO

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))		
1. Trevor Kendall	**(Pass)**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) Trevor Kendall	**DATE: 7-28-14**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 7/28/14

Foreman: Manny Ribiero

ST Hours: 8

Cell: [redacted]

OT Hours:

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: 52 Track	Start Time: 7:30AM	Start Date: 7/28/14
Crews: 1	Finish Time: 3:00pm	End Date: 7/28/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ronny Neufers			Electrician	8	10101\11401	N/A
2.	Tony Lima		Labor	Electrician	8	10101\11401	N/A
3.	Manny Couto		Labor	Electrician	8	10101\11401	N/A
4.	Pedro Oliveira		Labor	Electrician	8	10101\11401	N/A
5	Mario Souza		Labor	Electrician	8	10101\11401	N/A
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Gonzalez	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	#1	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Loaded and Unloaded DAJV High Rails	10101/11401	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Load and unload DAJV High Rails	7:30AM - 3:00PM	7:30PM	7:40AM	2:55pm	3:00pm

Additional Comments:

7:30Am Arrived at 52 Track / Began work
12:00pm Lunch
12:30pm Returned from Lunch
3:00pm End of Day

LOST TIME / HINDRANCES: Due to the High Rail being cancelled on 7/29/14 the time spent to build the train created 8 hours of lost time.

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** N/A
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. Henderson **DATE:** 7/29/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 03	**Date:** 7/28/2014

Foreman: Bill Panzarino
Shift Rate Hours: 07

Cell: (201)273-1478
OT Hours:
Email: bpanzerino@daidoneelectric.com
Ops Manager: R. Chin

URGENT:
Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: F2 Outside of Henderson RR	**Start Time:** 10:00pm (7/27/2014)	**Start Date:** 7/27/2014
Crews: 1	**Finish Time:** 5:00am (7/28/2014)	**End Date:** 7/28/2014
Prepared By: Joshua Cardona	**Weather:** 75° with an Overcast	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Panzarino		Foreman	Electrician	7	10205	LI5-4.015
2.	James Locicero		Journeyman	Electrician	7	10205	LI5-4.015
3.	Jeff Sherman		Journeyman	Electrician	7	10205	LI5-4.015

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Morton	2.	N/A

FLAGMEN/WATCHMEN

1.	N/A	2.	N/A

PILOTS

1.	(Engineer)	2.	(Conductor)

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	N/A

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:		**QTY**	3
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:		**QTY**	1 (Flat #25)
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	Joshua Cardona (Vehicle #27)	2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 10' of 30° Snake Tray on Strut @ 1073+00	10205	LI5-4.015
Installed 20' of 1 5/8" SS Strut		
Installed 60' of 60° Snake Tray from 1075+25 0 1075+85		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Snake Tray	12:00am-5:00am	11:54am	12:03pm	4:35am	4:40am

Additional Comments:

11:15pm	DAJV Arrives at Grove Station
11:30pm	EIC arrives at Grove Station
11:40pm	EIC Safety Briefing
11:54pm	Flat arrives at Grove Station/Tk. Rights commence
12:03am	Work Starts in F2
4:35am	Work Stops in F2
4:40am	Tk. Rights Relinquished

4:45am	DAJV Electricians Load Up Tools into Van, and Head back to Amity St./ All Work Stops
5:06am	DAJV Electricians Arrive back at Amity St.
LOST TIME /HINDERANCES: No	
SAFETY INCIDENTS/ACCIDENTS:	**YES OR NO** **If Yes, Please provide a brief description below.**
Quality Report:_____ **Comments:**	
1. Drawing #: 07RP01, 25CP01	
2. Installations Being Inspected(Photos attached): Yes	
3. Tests Performed: No	
4. Checklists Attached: No	
5. Test equipment used with calibration date: N/A	
6. Any problems or variation from design to the installations: No	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))	
1.	**Pass** **Fail**
QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona*	**DATE:** 7/28/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 7/28/14

Foreman: Jose Xart

ST Hours: 4

Cell: [redacted]

OT Hours:

Email: JXart@DaidoneElectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Amity st. / Newark	Start Time: 7:00AM	Start Date: 7/28/14
Crews: 1	Finish Time: 11:00AM	End Date: 7/28/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Raymond Stanislaus		Journeymen	Electrician	4	109011 19002	N/A
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Prep Power Conduit (7AM-8AM)	10901	N/A
Medical Fit Test (8AM-11AM)	19002	N/A
DAJV		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
	N/A	N/A	7:00Am	11:00Am	N/A

Additional Comments:

7:00Am - 8:00AM - Arrived at Amity St. Began to prep power
(Amity St.) Conduit, Load material Baccus Sub 5 Conduit Run.

8:00AM-11:00AM - Departed to Newark medical facility for
(Newark) Fit Test.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #:
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. [illegible] DATE: 7/28/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: ~~7-29-14~~ 7/28/14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours:

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) x (circle one) 7/28/14

Work Location: Warehouse/Amity	Start Time:7:00 a.m.	Start Date: ~~7-29-14~~
Crews: 1	Finish Time:3:30 p.m.	End Date: ~~7-29-14~~
Prepared By: Ryan Kinkead	Weather: 75	7/28/14

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan Kinkead		Foremen	electrician	8	11001	N/A
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
7:00 a.m. to 3:00 p.m. Meetings for Weekend, look ahead meeting for next weekend work, Meeting and layout for antennas as determined by weekend survey. Reports for 3 Weekend shifts and as builds for local track circuit work.	11001	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Meetings (weekend)	N/A	N/A	7:00Am	3:30pm	N/A

Additional Comments/ Timeline

7:00 A.M. Started day at Amity St.

Meeting, layout, ordering materials and paperwork

3:30 end of day

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** N/A
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) **DATE:** 7-29-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 7-27-2014 / 7-28-2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: K1-F2B	Start Time: 10:00am	Start Date: 7-27-2014
Crews: 1	Finish Time: 7:00am	End Date: 7-28-2014
Prepared By: Adrian Torres	Weather: 74° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Panzarino	220	Foremen	Electrician	7	10205	LI5-4.015
2.	Arthor Areuilo	220	Journeymen	Electrician	7	10205	LI5-4.015
3.	Walter Somick	220	Journeymen	Electrician	7	10205	LI5-4.015
4.	Steve Gage	220	Journeymen	Electrician	7	11001	N/A
5							
6.							
7.							
8.							
9.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Mike Foley	2.	Joe Woneloskey
FLAGMEN/WATCHMEN			
1.	Joe Shivers	2.	Brian Gleason
PILOTS			
1.	Pilot #1	3.	
2.	Pilot #2	4.	
SWITCHMAN			
1.		3.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2 (24&26)	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	Adrian Torres (221)	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Snake Tray:		
Installation of 35 Ft of 30° Snake tray from 1076+00 to 1076+35	10205	LI-4.015
Installation of 80 Ft of 60° Snake tray from 1056+30 to 1055+50		
AP130		
Moved AP#130 to new position in K1 1078+00	11001	N/A
Installed 4 J-hooks		
Installed 5 Two hole straps		
Installed 6 Cushion straps		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Snake Tray	12:00am to 5:15am	12:08am	12:20am	4:45am	5:15am
Relocation of AP Box and installation of surrounding	12:00am to 5:15am	12:08am	12:20am	4:45am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:20pm DAJV leaves Amity St. towards Pavonia Station.
11:30pm DAJV arrives at Pavonia Station.
12:08am EICs and DAJV meet and board FLAT 24 & 26
12:11am Flat 24 & 26 arrives at working location
12:13am Safety Briefing starts.
12:15am Safety Briefing ends.
12:20am Work starts
04:45am Work ends.
04:50am Flat 24 & 26 dropped men off at Pavonia Platform and headed west.
05:15am End of Work day.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres Pass Fail

QUALITY REPRESENATIVE (*Adrian Torres*) DATE: 7-28-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date:7-28-14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours: 0

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No x (circle one)

Work Location: Hack Bridge	Start Time:7:00 a.m.	Start Date: 7-28-14
Crews:	Finish Time:3:30 p.m.	End Date: 7-28-14
Prepared By: Ryan Kinkead	Weather: 74	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bogden		Journeymen	electrician	8	10102 | 1140	I5-5.082
2.	John Lopez	75	journeymen	electrician	8	11303 | 1401	N/A
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mark Fedeski	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Jesse	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES x	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
John lopez- organizing local track circuit equipment and materials for weekend work.	11303	N/A
Bogden -Organizing jb tags in to track sections and pairing with jb insert cards	10102	15.5.082
9 am load truck and drive to hack west.	11401	N/A
9:20 arrive at hack and start carrying materials and equipment up hill to trackside	11401	N/A
10:15 to 2:55 install 160 pipe and brackets going up to bridge	11401	N/A
3:30 end of day at amity street.		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Prep for weekend Organize JB Tags Install 160 pipe	N/A	N/A	7:00Am	3:30pm	N/A

Additional Comments/ Timeline

7:00 A.M. Started day at Amity St.

7:00 to 9:00 am John lopez- organizing local track circuit equipment and materials for weekend work.

7 to 9 am Bogden -Organizing jb tags in to track sections and pairing with jb insert cards

9:00 to 9:15 Load truck with rigid pipe, tools, and material drive to Hack West

10:00 a.m. arrive at hack west start caring materials up hill to track side

10:40 a.m. Eic briefing

10:40 to 2:55 ran 150 Ft. of pipe support brackets and 2" rigid for Hack West alternate power feeder

330 end of day at amity

LOST TIME /HINDRANCES: none

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO x) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: N/A

2. Installations Being Inspected(Photos attached): N/A

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) Ryan kinkead **DATE: 7-28-14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 7/29/14

Foreman: Jose Xart **ST Hours:8**

Cell: [redacted] **OT Hours: N/A**
Email: JXart@daidoneelectric.com **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time No

Work Location: Grape-Kearny	Start Time: 7:00 am	Start Date: 7/29/2014
Crews: 1	Finish Time: 3:30	End Date: 7/29/2014
Prepared By: Olivia Chin	Weather: 70 and clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Smyth	218	Electrician	Electrician	8	10102/ 10103	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Afeez	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Nick Deicouitch	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	No	
WORK ACCESS: CIRCLE ONE	Yes	
FOUL TIME:	Yes	

OTHERS

1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
JB Gasket & Pockets & Install TU Box Labels JB:R8/R10 TU:A9TRX-2,9trx-2,766ATTX,9 TRX-1	10102/10103	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install JB,TU Labels	N/A	N/A	7:40 am	2:45 pm	N/A

Additional Comments:

7:00am DAJV APM left amity

7:35am arrived at Harrison East

7:37am EIC Briefing And work started

2:45 pm work stopped

3:30 pm left shop

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: N/A

Quality Report:_____

Comments: N/A

1. Drawing #: 87CP01

2. Installations Being Inspected(Photos attached): N/A

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	**Pass**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**

QUALITY REPRESENTATIVE (SIGNATURE) *Olivia Chin* **DATE: 7/29/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 7/28/14

Foreman: Jose XART

Cell: [redacted]

Email: JXart@DAIDONEELECTRIC.com

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ Conference Room	Start Time: 9:00AM	Start Date: 7/28/14
Crews: 1	Finish Time: 1:00pm	End Date: 7/28/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	MARY SALMON		FOREMEN	ELECTRICIAN	8	10103	N/A
2.	JOSE XART	222	FOREMEN	ELECTRICIAN	8	10103	N/A
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Bond Training	10103	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
BONDTRAINING	N/A	N/A	9:00 Am	1:00pm	N/A

Additional Comments:
9:00 am Arrived at JSQ Began Training
12:00pm Took 10 min Break
1:00pm Training Completed.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:
1. Drawing #: N/A
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. Henderson DATE: 7/28/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 7/28/14

Foreman: JOSE XART

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: JXART@DAIDONEELECTRIC.COM

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: CONSHOP/JSQ	Start Time: 7:00AM	Start Date: 7/28/14
Crews: 1	Finish Time: 3:30PM	End Date: 7/28/14
Prepared By: Donneshia Hendricks	Weather: Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	TOM PALMER		Journeymen	ELECTRICIAN	8	10101	LI5-10.083
2.	JOHN O'KANE		JOURNEYMAN	ELECTRICIAN	8	10101	LI5-10.083
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
CONDUIT WORK FOR PORTAL BG POWER SOURCE	10101	15-10.083

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
PIPE & CONDUIT INSTALL	N/A	N/A	7:00AM	3:30pm	N/A

Additional Comments:
7:00AM Arrived @ Amity St. \Prepped Trucks
7:15AM Departed to JSQ-Coin Shop.
12:00pm Lunch
12:30pm Returned from Lunch
3:30pm END of Day

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. Drawing #: 58AC05
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. Hendrick DATE: 7/28/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 7/28/14

Foreman: Jose Xart

ST Hours: 5

Cell: [redacted]

OT Hours:

Email: Jxart@DaidoneElectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ	Start Time: 7:00AM	Start Date: 7/28/14
Crews: 1	Finish Time: 11:00AM	End Date: 7/28/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jose Xart	222	Foremen	Electrician	1	10101	I5-10.082
2.	Raymond Stanislaus		Journeymen	Electrician	4	19002	N/A
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY ~~0~~	
PATH TEST TRAIN USED:	QTY ~~0~~	
PATH FLATS:	QTY ~~0~~	
PATH LOCOMOTIVES :	QTY ~~0~~	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Install Conduit (7AM-8AM)	10101	J5-10.082
Dajv fit Test (7AM-11AM)	19002	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Conduit Install	N/A	N/A	7:00AM	11:00AM	N/A
DAJV fit Test					

Additional Comments:

7:00AM - Arrived at Journal Square / Began work / fit test
8:00AM - Conduit install complete
11:00AM - Fit test completed.

LOST TIME /HINDRANCES: None

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:**
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. Mendez **DATE:** 7/28/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 7	**Date:** 07/29/14

Foreman: Ryan Kinkead

ST Hours:

Cell: [redacted]

OT Hours: 7

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: F4 – F5	**Start Time:** 12:00 am	**Start Date:** 07/28/14
Crews: 1	**Finish Time:** 4:30 pm	**End Date:** 07/29/14
Prepared By: David Cardona	**Weather:** Indoors	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Gage	218	Journeyman	Electrician	7	11501	n/a
2.	Bill Panzerino	218	Journeyman	Electrician	7	11501	n/a
3.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Brown	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Dominic Formica	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY**	**n/a**
PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**n/a**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**YES**	**(NO)**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**(YES)**	**NO**

OTHERS

1.	David Cardona	4.	John Keith
2.	Niiamon Kotei	5.	Adrian Torres
3.	Bill Panzerino	6.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
DAJV Surveyed the following APs for Antenna Placement and Orientation: 1. AP#51 2. AP#52 1. DAJV Electrician installed Antennas on AP#128 2. DAJV Electrician began Antenna installation on AP#129 All data has been recorded and filed.	11501	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Tunnel Survey and Install	n/a	n/a	12:30 am	4:30 am	n/a

Additional Comments:

10:00 pm – DAJV arrived at Amity
11:50 pm – Departed Amity
12:00 am – Arrived at Pavonia Station
12:15 am – EIC Briefing / work began
12:45 am – Relocated to Exchange pl.
1:13 am – arrived at AP#51
2:38 am – Arrived at AP#52
3:35 am – Arrived at WTC, John Keith and Bill Panzerino wanted to Survey location.
4:00 am – Finished survey at WTC
4:10 am – Arrived back at Exchange
4:30 am – Arrived back at Pavonia to pick up crew.
5:00 am – Arrived back at Amity

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. **Drawing #:** 07RP01, PATH Work Zone Diagram, and 09TI57

2. **Installations Being Inspected (Photos attached):** See Attached.

3. **Tests Performed: n/a**

4. **Checklists Attached: n/a**

5. **Test equipment used with calibration date: Digital Measuring Wheel.**

6. **Any problems or variation from design to the installations: n/a**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the

inspection, results of inspection (pass or fail))		
1. David Cardona	**(Pass)**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona*	**DATE:** 07/29/14	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 6	Date: 7/29/2014

Foreman: Christopher Havison
Foreman: Manny Barreiro
Cell: [redacted]
Cell: [redacted]
Email:chavison@daidoneelectric.com

ST Hours:

OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ G4, N, Tks 4, 12, and 17	Start Time: 11:30PM	Start Date: 7/28/2014
Crews: 2	Finish Time: 05:15AM	End Date: 7/29/2014
Prepared By: Tauan De Almeida	Weather: 65˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Christopher Havison (LOTO)	92	Foreman	Electrician	7	10109	LI-5-5.107
2.	Anil Gajardo	92	Journeyman	Electrician	4	10109	LI-5-5.107
3.	Manny Barreiro	214	Foreman	Laborer	8	10101	LI5-10.082
4.	Antonio Oliveira	214	Laborer	Laborer	8	10101	LI5-10.082
5.	Mario De Soulsa	Hi-rail	Laborer	Laborer	8	10101	LI5-10.082
6.	Pedro Oliveira	Hi-Rail	Laborer	Laborer	8	10101	LI5-10.082

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Mike Foley	3.	Al Kirstner
2.		4.	

FLAGMEN/WATCHMEN			
1.	Robert Ely	3.	Abdul
2.		4.	

PILOTS			
1.	Pilot #1	3.	Pilot #2
2.		4.	

SWITCHMAN			
1.	N/A	3.	
2.		4.	

POWER RAILMAN			
1.	Keith Shibe	3.	
2.		4.	

TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Track Mobile 1, Platform Vermeer		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Tauan De Almeida	3.	Trevor Kendall

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
Pulled (4) #2 cable for 65T-1RX+67TTX – Track G @ 1320+48 Meggered (4) #2 cable for 65T-1RX+67TTX – Track G @ 1320+48	10109	LI-5-5.107
Back filled with ballast location 72 and 73 at Summit Signal bridge for: • R42X/L34X/R44X JB • 65T-1RX + 67TTX JB Installed snow fence for Summit BG work area	10101	LI5-10.082

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Local Cable Pull	**01:00AM-05:00AM**	**12:20AM**	**01:00AM**	**04:39AM**	**05:00AM**
Back Fill					
Installed Snow Fence for Summit BG					

Additional Comments:

11:30PM – DAJV work crew arrived at JSQ Deli Plus

12:00AM – EIC briefing

12:20AM – Received track rights

12:25AM – LOTO started

12:30AM – Hi-rails arrived at JSQ Track 4

12:57AM – Power off completed G4, and N Track

01:00AM – DAJV on track work started

01:32AM – LOTO installation completed G4, Tracks N, 4, 12, and 17

01:35AM – Electrician Anil Gajardo left the field due to an emergency call

04:22AM – LOTO removal started for Tracks 4, 12 and 17, work continued at G4 and Track N

04:39AM – DAJV on track work stopped

04:56AM – LOTO removal completed/Power restored

05:00AM – Track rights rescinded

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: Raceway, Cable Plan, Double Line**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: Megger Test**
4. **Checklists Attached: Megger Sheet**
5. **Test equipment used with calibration date: MIT 481 – 6/3/2015**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Tauan De Almeida**	**(Pass)**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**

QUALITY REPRESENATIVE (SIGNATURE) Tauan De Almeida **DATE: 7/29/2014**

Megger Test Report – #2

DAJV			Contract number
PATH ATC Signal Project			4600008007
Location: WESTSIDE (C30A)			Sheet 1 of
Date	7/29/2014	PATH Representative: X ALFRED KIRSCHNER	
Tested By	Christopher Harison	PATH Department: X TRACK	
Signature	X [signature]	Signature: X [signature]	
Tested From: 65T-1RX + 67TTX JB		To: 65T-1RX + 67TTX	

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
[redacted]5T-1RX + 67TTX (C30A)	Tested **1** to 2, 3, GND	1k	∞	✓
	Tested **2** to 1, 3, GND	↓	↓	↓
	Tested **3** to 1, 2, GND	↓	↓	↓
	Tested **GND** to 1, 2, 3	↓	↓	↓

Test Equipment/Calibration Date: M:+481 / 6/3/2015

Results: PASS

07/29/2014 07:18

PATH Signal Project ATC Daily Progress Field Report

Company Name: SII-KY	#of Men: 3	Date: 7/29/14

Foreman: Matthew Newman

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: matthew.s.newman@siemens.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Test Track and Newark bungalows	Start Time: 0730	Date: 7/29/14
Crews: 1	Finish Time: 1630	
Prepared By: M. Newman	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Matthew Newman	Job 15	Engineer	SII-KY	8		
2	Rich Klein	Job 15	Engineer	SII-KY	8		
3	Andrea Giovannucci	Job 15	Consultant	Alstom	8		
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Lance Haynes	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO X**
WORK ACCESS: CIRLCLE ON	**YES**	**NO X**
FOUL TIME: CIRLCLE ON	**YES**	**NO X**

OTHERS			
1.		7.	
2.		8.	
3.		9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**Path Pay Item**
Test Track bungalow labor - investigate 111T bond		
configuration and troubleshoot HYT NVSP board		
Newark bungalow labor - investigate 18T		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:		
LOST TIME /HINDERANCES:		
QUALITY REPORT:_____ COMMENTS:		
INSPECTION PERFORMED		
1.	PASS:	FAIL:
2.	PASS:	FAIL:
3.	PASS:	FAIL:
QUALITY REPRESENATIVE (SIGNATURE) Matthew Newman		DATE: 7/29/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: ~~7 30-14~~ 7/29/14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours: 1

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one) 7/29

Work Location: Warehouse/Amity	Start Time:6:00 a.m.	Start Date: ~~7-30-14~~
Crews: 1	Finish Time:3:30 p.m.	End Date: ~~7-30-14~~
Prepared By: Ryan Kinkead	Weather: 75	7/29/14

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan Kinkead	115	Foremen	electrician	8	11201	N/A
2.						19001	N/A
3.						72001	N/A
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	none	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
6:00 a.m. Amity Foreman meeting	~~[illegible]~~ 11201	N/A
7:00 a.m. Manpower designation and locations for next week work with John, José, and Doug.	11201	N/A
8:00 a.m. organizing label into locations for jb/tuner tagging	19001	N/A
10:00 a.m. to 2:30 Remove Door from nema 6 enclosure in Journal Square Path Offices and bring back to shop. Strip off door adhesive and weather stripping, then wire brush off clean to help bonding of new epoxy to hold weather stripping.	72001	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Manpower Designation Organizing JB/TU Labels Nema 6 ENCLOSURE Door	N/A	N/A	6:00AM	3:30pm	N/A

Additional Comments/ Timeline

6:00 A.M. Started day at Amity St.

7:00 to 8:00 a.m. Meeting and paperwork

8:00 to 10:00 a.m. jb labeling

10 to 2:30 a.m. Journal Square/ path offices

3:30 end of day Amity

LOST TIME /HINDRANCES: None

SAFETY INCIDENTS/ACCIDENTS: YES OR NO x If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #: N/A

2. Installations Being Inspected(Photos attached): N/A

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) **DATE:** 7/30/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 5	Date: 7-28-2014 / 7-29-2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: K1-F2B	Start Time: 10:00am	Start Date: 7-27-2014
Crews: 1	Finish Time: 7:00am	End Date: 7-28-2014
Prepared By: Adrian Torres	Weather: 74° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	220	Foremen	Electrician	7	10205	LI5-4.015
2.	Arthor Areuilo	220	Journeymen	Electrician	7	10205	LI5-4.015
3.	Walter Somick	220	Journeymen	Electrician	7	10205	LI5-4.015
4.	Steve Gage	220	Journeymen	Electrician	7	11001	N/A
5	Raymond S.	220	Journeymen	Electrician	7	11001	N/A
6.							
7.							
8.							
9.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Joe Gullucio	2.	Bob Gavens
FLAGMEN/WATCHMEN			
1.	Dominic Formica	2.	Ed Smolen
PILOTS			
1.	Pilot #1	3.	
2.	Pilot #2	4.	
SWITCHMAN			
1.		3.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2 (24&26)	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	Adrian Torres (221)	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Snake Tray:		
Installation of 80 Ft of 60° Snake tray from 1055+50 to 1040+40	10205	LI-4.015
AP130		
Relocated AP#129 13'' down from its original location in 1064+34	11001	N/A
Installed 4 J-hooks		
Installed 5 Two hole straps		
Installed 6 Cushion straps		
Installed Horn Antennas above the AP box at 1064+34	11001	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Snake Tray	12:00am to 5:15am	12:05am	12:20am	4:45am	5:15am
Relocation of AP Box and installation of surrounding infrastructure including AP Antennas	12:00am to 5:15am	12:05am	12:15am	4:45am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:20pm DAJV leaves Amity St. towards Pavonia Station.
11:35pm DAJV arrives at Pavonia Station.
12:05am EICs and DAJV meet and board FLAT 24 & 26
12:10am Flat 24 & 26 arrives at working location
12:11am Safety Briefing starts.
12:12am Safety Briefing ends.
12:15am Work starts
04:45am Work ends.
04:50am Flat 24 & 26 dropped men off at Pavonia Platform and headed west.
05:15am End of Work day.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres Pass Fail

QUALITY REPRESENATIVE (*Adrian Torres*) DATE: 7-29-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date:7-29-14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours: 0

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No x (circle one)

Work Location: Hack Bridge	Start Time:7:00 a.m.	Start Date: 7-29-14
Crews: 1	Finish Time:3:30 p.m.	End Date: 7-29-14
Prepared By: Ryan Kinkead	Weather: 74	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bogden		Journeymen	electrician	8	11401/10202	N/A
2.	John Lopez	75	journeymen	electrician	8	11401/10202	N/A
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mark Fedeski	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Jesse	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES x	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
Building messengers "A" frames for power Kinney weekend work.	~~11401~~ 10202	N/A
Load truck and drive to hack west.		
arrive at hack and start carrying materials and equipment up hill to trackside	11401	N/A
install pipe and brackets up to bridge	10202	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
A-Frames	N/A	N/A	7:00AM	3:30pm	N/A
Install Pipes and Brackets					

Additional Comments/ Timeline

7:00 A.M. Started day at Amity St.

7:00 to 9:00 am building messenger "A" frames for power Kinney weekend work

9:00 to 9:30 Load truck with rigid pipe, tools, and material drive to Hack West

10:00 a.m. arrive at hack west start caring materials up hill to track side

10:40 a.m. Eic briefing

10:40 to 2:55 ran 150 ft of pipe support brackets and 2" rigid for Hack West alternate power feeder

330 end of day at amity

LOST TIME /HINDRANCES: none NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR NO x If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #:

2. Installations Being Inspected(Photos attached): N/A

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) Ryan kinkead DATE: 7-29-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 7/29/14

Foreman: Manny Monzo

ST Hours: 8

Cell: [redacted]

OT Hours: 1 (Manny)

Email:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: West Side	Start Time: 6:00Am (manny) 7:00Am (John)	Start Date: 7/29/14
Crews: 1	Finish Time: 3:30pm (Manny, John)	End Date: 7/29/14
Prepared By: Manny Monzo	Weather: Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	111	Foremen	Electrician	9	11201/10305	IJ5-5.082/IJ7-2.08
2.	John Volpe	111	Journeymen	Electrician	8	11201/10305	IJ5-5.082/IJ7-2.08
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Brian	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	James Miles	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
- Drilled out (5) Holes in R12X Sig JB. Cut permaguard to size	11201	I5-5.082
- Installed connectors and versabar straps and landed conduit into JB	10305	I7-2.08
- Ran cables C33A + C29A from Sig JB to manhole and then to final location at train stop valves.	11201	I5-5.082
- Staged cables for following day.		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Drilled Holes in R12X	N/A	N/A	6:00AM	3:30PM	N/A

Additional Comments:

6:00AM - 7:00AM - Foremen Meeting (Manny)
7:00AM - 10:00AM - Prepped material in shop for weekend
10:00AM - 11:30AM - Waited to do LOTO at Hack Bridge (Cancelled) (John Volpe)
10:00AM - 2:45pm - Worked on Sig JB R12X (Manny)
11:45AM - 2:45pm - Worked on Sig JB R12X (Volpe)
2:55pm - Left site.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. **Drawing #:** 60CP01
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) Manny Monzo **DATE:** 7/29/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 6	Date: 7-30-14

Foreman: Christopher Havison
Manny Barreiro
Cell: [redacted]
Email:

ST Hours:

OT Hours: 7-8
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Summit G4 & N Track	Start Time: 10:00pm	Start Date: 7-29-14
Crews: 2	Finish Time: 5:00am	End Date: 7-30-14
Prepared By: Trevor Kendall	Weather: 67 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Barreiro	Hi-Rail	Foreman	Laborer	8	10604 10101	LI6-3.12 LI5-10.082
2.	Antonio Oliveira	Hi-Rail	Journeyman	Laborer	8	10604 10101	LI6-3.12 LI5-10.082
3.	Pedro Oliveira	Hi-Rail	Journeyman	Laborer	8	10604 10101	LI6-3.12 LI5-10.082
4.	Mario Dessousa	Hi-Rail	Journeyman	Laborer	8	10604 10101	LI6-3.12 LI5-10.082
5	Christopher Havison	90	Foreman	Electrician	7	10102	LI5-5.06
6.	Ronald Meyer	90	Journeyman	Electrician	7	10102	LI5-5.06
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Paul Raziouitz	3.	
2.	David Jones	4.	

FLAGMEN/WATCHMEN

1.	Robert Ely	3.	
2.	Harry Massey	4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Isiah Crisp	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: track mobile 1, track mobile 2

PATH WORK TRAIN USED: QTY N/A

PATH TEST TRAIN USED: QTY N/A

PATH FLATS: QTY N/A

PATH LOCOMOTIVES :	**QTY N/A**	
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.		**3.**	
2.		**4.**	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
- Load & Unload Material for Summit BG. Load existing foundations and unload sand. - Start trenching for future installation for I-beams at Baldwin Signal Bridge	10604 10101	LI6-3.12 LI5-10.082
- Install (2) 3/8 threaded rod on Summit Signal Bridge. - Install Double Signal JB for R42, L34, & R44 signals at Summit Signal Bridge	10102	LI5-5.06

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Load Unload Material	1:00am-5:00am	1:18am	1:23am	4:36am	5:15am
Install JB					

Additional Comments/ Timeline

11:30pm – depart from Amity to EIC meeting location
11:45pm – arrive at deli plus and coordinate with EIC
12:20:am – receive track rights
12:25am – EIC briefing
12:30am – start LOTO
1:15am – LOTO complete
1:18am – power off
1:22am work started
4:40am – work stops
4:42am – Start power restoration
5:12am – Power restored
5:15am – track rights rescinded

LOST TIME /HINDRANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 55CP01

2. Installations Being Inspected(Photos attached): Yes

3. Tests Performed: N/A

4. Checklists Attached: N/A		
5. Test equipment used with calibration date: N/A		
6. Any problems or variation from design to the installations: NO		
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))		
1. Trevor Kendall	**(Pass)**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) Trevor Kendall	**DATE: 7-30-14**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 3	**Date:** 07/30/14

Foreman: Ryan Kinkead

ST Hours:

Cell: [redacted]

OT Hours: 7

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location : A3A – A4	**Start Time:** 12:00 am	**Start Date:** 07/29/14
Crews: 1	**Finish Time:** 4:30 pm	**End Date:** 07/30/14
Prepared By: David Cardona	**Weather:** Indoors	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.							
2.							
3.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Jay Melendez	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Steven Nedd	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY**	**n/a**
PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**n/a**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**YES**	**(NO)**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**(YES)**	**NO**

OTHERS

1.	David Cardona	4.	
2.	Adrian Torres	5.	
3.	Niiamon Kotei	6.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
DAJV Surveyed Tunnel A3A – A4 for AP Antenna Install: **1. AP#106** **2. AP#107** **3. AP#108** **4. AP#109** **5. AP#110** **6. AP#111** **7. AP#112** **All information has been recorded and stored.**	11501	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Tunnel Survey	n/a	n/a	11:45 am	3:53 am	n/a

Additional Comments:

10:00 am – DAJV arrived at Amity.
11:30 am – DAJV departed Amity.
11:40 am – DAJV arrived at Pavonia
11:45 am – EIC Briefing / work began.
12:18 am – Boarded train to Christopher St.
12:28 am – Foul Time granted, working behind Flat #33
12:30 am – arrived at Christopher St, and began survey at AP#106
1:20 am – Arrived at AP#107
1:48 am – Arrived at AP#108
2:30 am – Arrived at AP#109
3:05 am – Arrived at AP#110
3:30 am – Arrived at AP#111
3:40 am – Arrived at AP#112
3:53 am – Finished work and boarded train at Caisson 1 lower.
4:40 am – arrived back at Pavonia and departed
5:00 am – DAJV arrived back at Amity.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. Drawing #: 07RP01, PATH Work Zone Diagram, and 09TI57

2. Installations Being Inspected (Photos attached):n/a

3. Tests Performed: n/a

4. Checklists Attached: n/a

5. Test equipment used with calibration date: Digital Measuring Wheel.	
6. Any problems or variation from design to the installations: n/a	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))	
1. David Cardona	**(Pass) Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona*	**DATE:** 07/30/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: SII-KY	#of Men: 1	Date: 7/30/14

Foreman: Erik Aburto

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: eaburto@divappinc.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Hoban	Start Time: 0700	Date: 7/30/14
Crews: 1	Finish Time: 1530	
Prepared By: Erik Aburto	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Erik Aburto		Engineer	Div App	8		
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.		5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO X**
WORK ACCESS: CIRLCLE ON	**YES**	**NO X**
FOUL TIME: CIRLCLE ON	**YES**	**NO X**

OTHERS			
1.		7.	
2.		8.	
3.		9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**Path Pay Item**
Testing indication logic		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:		
LOST TIME /HINDERANCES:		
QUALITY REPORT:_____ COMMENTS:		
INSPECTION PERFORMED		
1.	PASS:	FAIL:
2.	PASS:	FAIL:
3.	PASS:	FAIL:
QUALITY REPRESENATIVE (SIGNATURE) Erik Aburto		DATE: 7/30/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: SII-KY	#of Men: 3	Date: 7/30/14

Foreman: Matthew Newman

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: matthew.s.newman@siemens.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Test Track bungalow	Start Time: 0730	Date: 7/30/14
Crews: 1	Finish Time: 1630	
Prepared By: M. Newman	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Matthew Newman	Job 15	Engineer	SII-KY	8		
2	Megan Hampton	Job 15	Intern	SII-KY	8		
3	R. Nelson	Job 15	Signalman	Div App	8		
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Clyde Easterling	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO X**
WORK ACCESS: CIRLCLE ON	**YES**	**NO X**
FOUL TIME: CIRLCLE ON	**YES**	**NO X**

OTHERS			
1.		7.	
2.		8.	
3.		9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**Path Pay Item**
Harrison East Crossing Case part inventory		
Test Track bungalow labor – Replace HYT NVSP board		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:		
Need to replace HRT NVSP board		
LOST TIME /HINDERANCES:		
QUALITY REPORT:_____ COMMENTS:		
INSPECTION PERFORMED		
1.	PASS:	FAIL:
2.	PASS:	FAIL:
3.	PASS:	FAIL:
QUALITY REPRESENATIVE (SIGNATURE) Matthew Newman		DATE: 7/30/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 06 | **Date:** 7/30/2014

Foreman: Bill Panzarino | **Shift Rate Hours:** 07

Cell: [redacted] | **OT Hours:**

Email: bpanzerino@daidoneelectric.com | **Ops Manager:** R. Chin

URGENT:

Safety Incidents Occurred

General Services: Lost Time YES or NO (circle one)

Work Location: G3-G2	**Start Time:** 10:00pm (7/29/2014)	**Start Date:** 7/29/2014
Crews: 1	**Finish Time:** 5:00am (7/30/2014)	**End Date:** 7/30/2014
Prepared By: Joshua Cardona	**Weather:** 64° & Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
Crew #1							
1.	Bill Panzarino		Foreman	Electrician	6	10801	LI6-2.08
					1	11001	LI10-7.11
2.	James Locicero		Journeyman	Electrician	6	10801	LI6-2.08
					1	11001	LI10-7.11
3.	Jeff Sherman	219	Journeyman	Electrician	6	10801	LI6-2.08
					1	11001	LI10-7.11
Crew #2							
4.	Mary Salmon		Foreman	Electrician	5	11201	LI5-2.11
					2	10103	LI5-2.11
5.	David McCluney	139	Journeyman	Electrician	5	11201	LI5-2.11
					2	10103	LI5-2.11
6.	Manny Couto		Journeyman	Laborer	5	11201	LI5-2.11
					2	10103	LI5-2.11

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Enoch Azzu (Flat 25)	2.	Jim Garrison (DAJV Hi Rail)

FLAGMEN/WATCHMEN

1.	Lawrence Williams	2.	N/A

PILOTS

1.	(Engineer) (For Flat 25)	2.	(Conductor) (For Flat 25)
3.	Pilot #1 (For DAJV Hi Rail)	4.	

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Keith Eaddy	2.	Terrance Bishop (Trainee)

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #: Hi Rail #1

PATH WORK TRAIN USED: **QTY** 3

PATH TEST TRAIN USED: N/A **QTY**

PATH FLATS: **QTY** 1 (Flat #25)

PATH LOCOMOTIVES : N/A **QTY**

TRACK ACCESS: CIRCLE ONE **YES** **NO**

WORK ACCESS: CIRCLE ONE **YES** **NO**

FOUL TIME: CIRCLE ONE **YES** **NO**

OTHERS

1.	Joshua Cardona (Vehicle #28)	2.	Saunak Majmundar

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Crew #1		
Installed, & Grouted (5) 3" RGS Nipples		LI6-2.08
Installed (4) J Hooks around AP# 133	11001	LI10-7.11

Crew #2		
Stripped (1) B3 Cable, and connected Ground Cable coming out of Box to Ground Cable in Tray With a Bug at TU 318TRX+A316TT Installed, and Stripped (1) B3 Cable, and connected Grounded Box at TU 320TRX+318TTX	10103	LI5-2.11
Installed, and Stripped (4) Signal Cables, Grounded Box, & connected Ground Cable coming out of Box to Ground Cable in Tray With a Bug at JB 318RD	11201	LI5-2.11

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Modifying RR/Terminating JB's	12:00am-5:00am	11:54pm	12:00am	4:47am	4:50am

Additional Comments:

11:35pm	DAJV Arrives at Grove Station
11:50pm	EIC Arrives at Grove Station
11:54am	Flat 25 arrives at Grove Station/Tk. Rights commence
11:57pm	EIC Safety Briefing
12:00am	Work Starts in G2
4:47am	Work Stops in G2/ Start off load cut cable off of flat
4:50am	Tk. Rights Relinquished
4:55am	DAJV Electricians Load Up Tools into Van, and Head back to Amity St./ All Work Stops
5:10am	DAJV Electricians Arrive back at Amity St.

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: **YES OR NO** **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 07RP01, 25CP01
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** No

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 7/29/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 7/30/14

Foreman: Jose Xart

ST Hours: 8

Cell:

OT Hours:

Email: jxart@Daidone Electric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: Amity St.	Start Time: 7:00Am	Start Date: 7/30/14
Crews: 1	Finish Time: 3:30pm	End Date: 7/30/14
Prepared By: Donneshia Hendricks	Weather: Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Chris Dempsy		Journeymen	Electrician	8	10202	N/A
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Fabrications for weekend work @ Power Kinney	10202	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
A-Frame Brackets	N/A	N/A	7:00Am	3:30pm	N/A

Additional Comments:

7:00pm Arrived at Amity St. / Began work
12:00pm Lunch
12:30pm Returned from Lunch
3:30pm End of Day

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** N/A
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. Henderson **DATE:** 7/30/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date:7-30-14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]
Email: [redacted]

OT Hours: 0
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No x (circle one)

Work Location: Amity/sub5	Start Time:7:00 a.m.	Start Date: 7-30-14
Crews: 1	Finish Time:3:30 p.m.	End Date: 7-30-14
Prepared By: Ryan Kinkead	Weather: 78	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan Kinkead	75	Forman	Elect.	8	10101	N/A
2.						10102	N/A
3.						72001	N/A
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
ordering, gathering, deliver materials for Sub 5 work	10101	N/A
Install door on nema 6 box located in journal square offices work on ap messenger brackets for power Kinney weekend work	72001	N/A
write reports for crews on 28/29th	10102	N/A
Cutting and testing ap lmr-400 cables for night work	11001	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
SUB5 work Door on Nema 6 AP LMR-400 Cables	N/A	N/A	7:00AM	3:30pm	N/A

Additional Comments/ Timeline

7:00 A.M. Started day at Amity St.

8:00 to 9 ordering, gathering, deliver materials for Sub 5 work
9:00 to 10

10 to 1130 work on ap messenger brackets for power Kinney weekend work

12 to 1 pm write reports for crews on 28/29th.

1 to 3:15 Cutting and testing ap lmr-400 cables for night work

330 end of day at amity

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR NO x If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. **Drawing #:** N/A
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) Ryan kinkead **DATE: 7-30-14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date:7-30-14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours: 0

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No x (circle one)

Work Location: Hack Bridge	Start Time:7:00 a.m.	Start Date: 7-30-14
Crews: \	Finish Time:3:30 p.m.	End Date: 7-30-14
Prepared By: Ryan Kinkead	Weather: 74	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bogden		Journeymen	electrician	8	10202	N/A
2.	John Lopez	75	journeymen	electrician	8	10202	N/A
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mark Fedeski	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Dean	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES x	NO

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
7 to 9 am prefab Joslyn brackets for weekend hack bridge messenger support cable	10202	N/A
9 am load truck and drive to hack west.		
9:20 arrive at hack and start carrying materials and equipment up hill to trackside		
10:15 to 2:55 install pipe and brackets up to bridge	10202	N/A
3:30 end of day at amity street.		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Prefab Brackets	N/A	N/A	7:00Am	3:30pm	N/A
Install pipe					

Additional Comments/ Timeline

7:00 A.M. Started day at Amity St.

7:00 to 9:00 Work in Warehouse making Joslyn bracket supports for hack bridge messenger.

9:00 to 9:30 Load truck with rigid pipe, tools, and material drive to Hack West

10:00 a.m. arrive at hack west start caring materials up hill to track side

10:40 a.m. Eic briefing

10:40 to 2:55 ran 128 ft. of pipe support brackets and 2" rigid for Hack West alternate power feeder
330 end of day at amity

LOST TIME /HINDRANCES: none

SAFETY INCIDENTS/ACCIDENTS: YES OR NO x If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. Drawing #:

2. Installations Being Inspected(Photos attached): N/A

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) Ryan kinkead **DATE: 7-30-14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 3	Date: 7/30/14

Foreman: Manny Monzo

ST Hours: 8

Cell: [redacted]

OT Hours:

Email:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Newark/Power Kinney	Start Time: 7:00AM	Start Date: 7/30/14
Crews: 1	Finish Time: 3:30pm	End Date: 7/30/14
Prepared By: Manny Monzo	Weather: Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	Apm Car	Foremen	Electrician	8	10202/11501	N/A
2.	John Cellari	Apm Car	Foremen	Electrician	8	10202/11501	N/A
3.	Henry Polanco	Apm Car	APM			11501	N/A
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mickey J.	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Chris Barnett	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
-Built A frames at shop for weekend work	10202	N/A
-Surveyed locations of A-frames from Penn Station to bumper block.	11501	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
	N/A	N/A	7:00Am	3:30pm	N/A

Additional Comments:

7:00Am - 10:00Am worked in Shop.
10:00Am - 2:00pm Surveyed A frames
2:00pm - 3:30pm worked in Shop

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. **Drawing #:** 07RP01, 09MD16
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) Manny Monzo **DATE:** 7/30/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 7/30/2014

Foreman: Jose Xart

ST Hours: 8

Cel [redacted]

OT Hours:

Email: JXart@DaidoneElectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Substation 5	Start Time: 7:00Am	Start Date: 7/30/14
Crews: 1	Finish Time: 3:30pm	End Date: 7/30/14
Prepared By: Donneshia Hendricks	Weather: Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	DeRobertis		Journeymen	Electrician	8	10999	
2.	Okane		Journeymen	Electrician	8	10999	
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Mobilization to Substation 5 with all men and material.	10999	N/A
Transfer material to Substation	10999	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Baccus	N/A	N/A	7:00am	3:30pm	N/A

Additional Comments:

7:00AM Arrived at
12:00pm Lunch
12:30pm Returned from lunch
3:30pm End of Day

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:
Comments:

1. **Drawing #:** N/A
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D. [illegible] **DATE:** 7/30/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 7/30/2014

Foreman: JOHN CALLARI

ST Hours: 8

Cell: [redacted]

Email: jcallari@daidoneelectric.com

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: WEST SIDE		Start Time: 700 A		Start Date: 7/30	
Crews: 1		Finish Time: 320 P		End Date: 7/30	
Prepared By: JOHN CALLARI		Weather: 75°F SUN			

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	JOHN PICCINICH	111	JW	ELECT	8	11201	LI5-5.082
2.	JOHN VOLPE	111	JW	ELECT	8	11201	LI5-5.082
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	A. CARTER.	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	FLAG #1	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	~~QTY~~	
PATH TEST TRAIN USED:	~~QTY~~	
PATH FLATS:	~~QTY~~	
PATH LOCOMOTIVES :	~~QTY~~	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
PULL LOCAL CABLES INTO L10X/L12X SIGNAL JB	11201	LI5-5.082
CUT, STRIP & BEGIN TERMINATION OF LOCAL CABLES @ L10X, L12X JB	11201	LI5-5.082

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Pull Local Cables Cut Strip, & Began term. of local Cables.	N/A	N/A	7:00Am	3:20pm	N/A

Additional Comments:

7-10AM - PREP A-FRAMES IN WAREHOUSE
10^15Am - LEAVE AMITY
10^30Am - ARRIVE WESTSIDE
10^35Am - BEGIN WORK
12-12^20pm - LUNCH
2^25 - OFF TRACK 2^40 - LOAD TRUCK - 2^50 LEAVE FOR AMITY
3^10 - ARRIVE AMITY

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 60CP01, 60DCP02, 60JB02
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) **DATE:** 7/30/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 3	**Date:** 07/30/14

Foreman: Ryan Kinkead

ST Hours:

Cell: [redacted]

OT Hours: 6

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location : B3A-B4	**Start Time:** 12:00 am	**Start Date:** 07/30/14
Crews: 1	**Finish Time:** 4:25 pm	**End Date:** 07/31/14
Prepared By: David Cardona	**Weather:** Indoors	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.							
2.							
3.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Joe Windolowski	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Dominic Formica	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY**	**n/a**
PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**n/a**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**YES**	**(NO)**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**(YES)**	**NO**

OTHERS

1.	David Cardona (Passenger Van)	4.	
2.	Adrian Torres (Passenger Van)	5.	
3.	Niiamon Kotei (Passenger Van)	6.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
DAJV Surveyed Tunnel A3A – A4 for AP Antenna Install: **1. AP#75** **2. AP#76** **3. AP#77** **4. AP#78** **5. AP#79** **6. AP#80** **7. AP#81** **All information has been recorded and stored.**	11501	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Tunnel Survey	n/a	n/a	11:45 am	4:25 am	n/a

Additional Comments:

10:00 am – DAJV arrived at Amity.
11:30 am – DAJV departed Amity.
11:40 am – DAJV arrived at Newport Station
11:45 am – EIC Briefing / work began.
12:18 am – Boarded train to Christopher St.
12:28 am – Foul Time granted, working behind Flat #24/26
12:30 am – arrived at Christopher St, and began survey at AP#81
1:30 am – Arrived at AP#81
1:48 am – Arrived at AP#80
2:15 am – Arrived at AP#79
3:05 am – Arrived at AP#78
3:18 am – Arrived at AP#77
3:45 am – Arrived at AP#76
4:00 am – Arrived at AP#75
4:25 am – Finished work and boarded train at Caisson 1 lower.
4:40 am – arrived back at Newport Stationa and departed.
5:00 am – DAJV arrived back at Amity.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. Drawing #: 07RP01, PATH Work Zone Diagram, and 09TI57

2. Installations Being Inspected (Photos attached):n/a

3. Tests Performed: n/a

4. Checklists Attached: n/a	
5. Test equipment used with calibration date: Digital Measuring Wheel.	
6. Any problems or variation from design to the installations: n/a	
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))	
1. David Cardona	**(Pass) Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona*	**DATE:** 07/31/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: SIEMENS	#of Men: 2	Date: 07/31/2014

PM: ___ Mathew George _____ ST Hours:_____6:00_____

Cell:_____ [redacted] _____ OT Hours:__0_____

Email:____ mathew.george@siemens.com Ops Manager:_____Giuseppe Gonzalez_____

URGENT:_____

General Services: Lost Time YES_ or No (underline one)

Location: Track G	Start Time: 11:00 PM	Date: 07/31/14
Crews:	Finish Time: 5:00PM	
Prepared By: Varun Anklesaria	Weather: Rain	

Seq.	Name	Title/Position	Craft/Trade/Company	Hours
1.	Varun Anklesaria	Engineer		6:00
2.	Mathew George	Engineer		6:00
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Eric W	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN

1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**No**	**QTY**	
PATH TEST TRAIN USED:	**Yes**	**QTY**	**1 (No Crew)**
PATH FLATS:	**N/A**	**QTY**	
PATH LOCOMOTIVES :	**No**	**QTY**	
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO**	
WORK ACCESS: CIRLCLE ON	**YES**	**NO**	
FOUL TIME: CIRLCLE ON	**YES**	**NO**	

VISITORS			
1.		**6.**	
2.		**7.**	
3.		**8.**	
4.		**9.**	
5		**10.**	

COMPLETED WORK DETAIL

Comments:

1. V2D data gathering – Mainline G.

1. **Installation Location:**

Track G

Activity	Work Activity start	Track Setup Time	Track Departure	Work Activity End

Additional Comments:
LOST TIME /HINDERANCES:

Quality Report:_____ Comments:
Quality Assurance completed by Path/Siemens staff
INSPECTION PERFORMED:
1._____Pass_____ Fail
2._____Pass_____ Fail
3._____Pass_____ Fail
QUALITY REPRESENATIVE (SIGNATURE) Brian Novak DATE: 7/31/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 7	Date: 7/31/2014

Foreman: Christopher Havison
Foreman: Manny Barreiro
Cell: [redacted]
Cell: [redacted]
Email:chavison@daidoneelectric.com

ST Hours:

OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ G4, Track N	Start Time: 11:30PM	Start Date: 7/30/2014
Crews: 2	Finish Time: 05:15AM	End Date: 7/31/2014
Prepared By: Tauan De Almeida	Weather: 69˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Christopher Havison	91	Foreman	Electrician	7	10109	LI5-5.106
2.	Anil Gajardo (LOTO)	91	Journeyman	Electrician	7.5	10109	LI5-5.106
3.	Ronny Meyers	91	Journeyman	Electrician	7	10109	LI5-5.106
4.	Manny Barreiro	214	Foreman	Laborer	8	10604	LI5-3.12
5.	Antonio Oliveira	214	Laborer	Laborer	8	10604	LI5-3.12
6.	Antonio Lima	Hi-Rail	Laborer	Laborer	8	10604	LI5-3.12
7.	Mario De Soulsa	Hi-rail	Laborer	Laborer	8	10604	LI5-3.12

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Tony Detores	3.	David Jones
2.		4.	

FLAGMEN/WATCHMEN

1.	Robert Ely	3.	Harry Messy
2.		4.	

PILOTS

1.	Pilot #1	3.	Pilot #2
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Isiah Crisp	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Track Mobile 2, Platform Vermeer

PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS

1.	Tauan De Almeida	3.	Trevor Kendall
2.	Manny Ribeiro	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
R42X/R44X/L34X JB • Installed double signal JB • Installed (3) 2" knock-out for 12/C#14 • Installed (3) 1.5" knock-out for 7/C#14 • Installed (3) 1.5" knock-out for 3/C#14 • Installed (1) 1.5" knock-out for #2 ground • Installed (3) 2" perma-gard connectors	10109	LI5-5.106
Continued excavation for New Summit BG Loaded and unloaded materials for Summit BG foundation work • Dropped off 3/8th stones • Dropped off ballast • Dropped off generator • Dropped off tamper machine • Loaded Existing foundation • Loaded up dirt	10604	LI5-3.12

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Knocked out JB	01:00AM-05:00AM	12:13AM	01:02AM	04:26AM	05:10AM
Loaded and Unloaded Materials					

Additional Comments:

11:30PM – DAJV work crew arrived at JSQ Deli Plus, EIC, Flagman, and P/R at location

12:05AM – EIC briefing

12:13AM – Received track rights

01:01AM – LOTO Installation, Power Removal Completed

01:02AM – DAJV on track work started

04:26AM – DAJV on track work stopped

04:31AM – LOTO removal started

05:01AM – LOTO removal completed

05:07AM – Power restored

05:10AM – Rescinded track rights

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____Comments:

1. **Drawing #: Raceway, Cable Plan, Double Line**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: NO**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. **Tauan De Almeida (Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) Tauan De Almeida DATE: 7/31/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: SII-KY	#of Men: 1	Date: 7/31/14

Foreman: Erik Aburto

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: eaburto@divappinc.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Hoban	Start Time: 0700	Date: 7/31/14
Crews: 1	Finish Time: 1530	
Prepared By: Erik Aburto	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Erik Aburto		Engineer	Div App	8		
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.		5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO X**
WORK ACCESS: CIRLCLE ON	**YES**	**NO X**
FOUL TIME: CIRLCLE ON	**YES**	**NO X**

OTHERS			
1.		7.	
2.		8.	
3.		9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**Path Pay Item**
Testing indication logic		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:		
LOST TIME /HINDERANCES:		
QUALITY REPORT:_____ COMMENTS:		
INSPECTION PERFORMED		
1.	PASS:	FAIL:
2.	PASS:	FAIL:
3.	PASS:	FAIL:
QUALITY REPRESENATIVE (SIGNATURE) Erik Aburto		DATE: 7/31/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: SII-KY	#of Men: 1	Date: 7/31/14

Foreman: Matthew Newman

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: matthew.s.newman@siemens.com

Ops Manager:

URGENT: N/A

General Services: Lost Time YES or No X (circle one)

Work Location: Test Track bungalow	Start Time: 0730	Date: 7/31/14
Crews: 1	Finish Time: 1630	
Prepared By: M. Newman	Weather: N/A	

Seq.	Name	Vehicle #	Title	Craft/Trade/ Position	Hours	DAJV Cost Code	PATH Pay Items
1	Matthew Newman	Job 17	Engineer	SII-KY	8		
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
23							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Clyde Easterling	5.	
2.		6.	
3.		7.	
4.		8.	

FLAGMEN/WATCHMEN			
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5		10.	
PILOTS			
1.		3.	
2.		4.	
SWITCHMAN			
1.		3.	
2.		4.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	
2.		4.	

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRLCLE ONE	**YES**	**NO X**
WORK ACCESS: CIRLCLE ON	**YES**	**NO X**
FOUL TIME: CIRLCLE ON	**YES**	**NO X**

OTHERS			
1.	Danny (PATH Trainee)	7.	
2.		8.	
3.		9.	
4.		10.	
5.		11.	
6.		12.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**Path Pay Item**
Harrison East Crossing Case part inventory		
Test Track bungalow labor - Replace HRT NVSP board		
Newark DI R10NVP (H track iVPI)not picking		
HRN field simulator not turned on		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

ADDITIONAL COMMENTS:

HRT NVSP board: Removed S/N 96256AK012 ; Installed S/N 96256AK024

Newark R10NVP not picking resolved – possible loose connection. Verified G track indicates but H track does not (via LEDs on front of iVPI). Measured voltages at rear of iVPI racks and rear of iVPI – both LEDs for R10NVP on G and H track now lit and the 7W lock functioned properly.

LOST TIME /HINDERANCES:

QUALITY REPORT:_____

COMMENTS:

INSPECTION PERFORMED

1.	**PASS:**	**FAIL:**
2.	**PASS:**	**FAIL:**
3.	**PASS:**	**FAIL:**

QUALITY REPRESENATIVE (SIGNATURE) Matthew Newman **DATE: 7/31/14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 06 | **Date:** 7/31/2014

Foreman: Bill Panzarino | **Shift Rate Hours:** 07

Cell: [redacted] | **OT Hours:**

Email: bpanzerino@daidoneelectric.com | **Ops Manager:** R. Chin

URGENT:

Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: G3-G2	**Start Time:** 10:00pm (7/30/2014)	**Start Date:** 7/30/2014
Crews: 2	**Finish Time:** 5:00am (7/31/2014)	**End Date:** 7/31/2014
Prepared By: Joshua Cardona	**Weather:** 64° & Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
Crew #1							
1.	Bill Panzarino		Foreman	Electrician	5	11201	LI5-2.11
					2	10103	LI5-2.11
2.	James Locicero		Journeyman	Electrician	5	11201	LI5-2.11
					2	10103	LI5-2.11
3.	Jeff Sherman	219	Journeyman	Electrician	5	11201	LI5-2.11
					2	10103	LI5-2.11
Crew #2							
4.	Mary Salmon		Foreman	Electrician	4	11001	
					3	10103	LI5-2.11
5.	David McCluney	139	Journeyman	Electrician	4	11001	
					3	10103	LI5-2.11
6.	Manny Couto		Journeyman	Laborer	4	11001	
					3	10103	LI5-2.11

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Morton (Flat 25)	2.	Jay Melendez (DAJV Hi Rail)

FLAGMEN/WATCHMEN

1.	Ed Metz	2.	N/A

PILOTS

1.	(Engineer) (For Flat 25)	2.	(Conductor) (For Flat 25)
3.	Pilot #1 (For DAJV Hi Rail)	4.	

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Keith Eaddy	2.	Terrance Bishop (Trainee)
3.	Gill Jenkins		

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	Hi Rail #1		
PATH WORK TRAIN USED:		**QTY**	3
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:		**QTY**	1 (Flat #25)
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	Joshua Cardona (Vehicle #27)	2.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
Crew #1		
Pulled, and untangled Drop off Cables out of Snake tray down through Ladder Brackets to	11201	LI5-2.11
Their Perspective Locations C53, C55 Left coiled around R6X JB.		
Pulled, and untangled Drop off Cable out of Snake tray down to 3-5T TK. Circuit JB		
C47 Left coiled around 3-5T TK. Circuit JB		
Pulled, and untangled Drop off Cable out of Snake tray down to SW 5W C49 and Left coiled		
Next to SW 5W		
Pulled, and untangled Drop off Cable out of Snake tray down through Ladder Brackets to	10103	LI5-2.11
Its Perspective Location C51 Left coiled around TU. (must return to run second B3 through		
Local Ladder Brackets		
Crew #2		
Installed insulated studs, and connected Ground Cable coming out of Box to Ground Cable in	10103	LI5-2.11
Tray With a Bug at TU 320TRX+318TTX		
Installed J Hooks, Local Ladder Brackets, Power Cable, & connected Ground Cable coming	11001	
out of Box to Ground Cable in Tray With a Bug at AP #42		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Modifying RR/Terminating JB's	12:00am-5:00am	11:54pm	12:00am	4:47am	4:50am

Additional Comments:

11:30pm	DAJV Arrives at Grove Station
11:50pm	EIC Arrives at Grove Station
11:55am	Flat 25 arrives at Grove Station/Tk. Rights commence
12:10pm	EIC Safety Briefing
12:28am	Work Starts in G2
12:46am	Power is De Energized G3
12:58am	Power is De Energized G2
4:10am	Work stops G2-G3
4:29am	Power is Re Energized G2
4:38am	Power is Re Energized G3
4:50am	Tk. Rights Relinquished
4:55am	DAJV Electricians Load Up Tools into Van, and Head back to Amity St./ All Work Stops
5:10am	DAJV Electricians Arrive back at Amity St.

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: YES OR NO **If Yes, Please provide a brief description below.**

Quality Report:_____

Comments:

1. **Drawing #:** 07RP01, 25CP01
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** No

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 7/31/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date:7-31-14

Foreman: Ryan Kinkead

Cell: [redacted]

Email:

ST Hours: 8

OT Hours: 1

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No x (circle one)

Work Location: Warehouse/office	Start Time:7:00 a.m.	Start Date: 7-31-14
Crews: 1	Finish Time:4:30 p.m.	End Date: ~~7-13-14~~ 7/31/14
Prepared By: Ryan Kinkead	Weather: 85	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Ryan Kinkead		foreman ~~Formen~~	Elect.	9	10202	N/A
2.						10103	N/A
3.						10102	N/A
4.						11002	N/A
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY ~~0~~	
PATH TEST TRAIN USED:	QTY ~~0~~	
PATH FLATS:	QTY ~~0~~	
PATH LOCOMOTIVES :	QTY ~~0~~	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
Worked in shop on joycln hack bridge messenger supports brackets	10202	N/A
Cut, connectorized, and ran bricks tests on ap riser cables for tunnel ap s	11002	N/A
Sorted tu/jb tags for installation	10103/10102	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Messenger Supports Brick Test Sorted Tu/JB TAGS	N/A	N/A	7:00AM	4:30pm	N/A

Additional Comments/Timeline

7:00 A.M. Started day at Amity St.
7:00 to 10 Worked in shop on joycln hack bridge messenger supports brackets
10 to 1130 Cut, connectorized, and ran bricks tests on ap riser cables for tunnel ap s
12 to 3:35 Sorted tu/jb tags for installation
3:35 Meeting /daily reports
4:30 end of day at amity

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR NO x If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. Drawing #: N/A
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: Brick Test
4. Checklists Attached: N/A
5. Test equipment used with calibration date: 10 db insertion loss Test
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. cable were tested with a 10db insertion loss test	Pass x	Fail
2 results are saved in spectrum analyzer for Victor Brown		
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) Ryan kinkead DATE: 7-31-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 6	Date: 7-30-2014 / 7-31-2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: K1-F2B	Start Time: 10:00am	Start Date: 7-30-2014
Crews: 1	Finish Time: 7:00am	End Date: 7-31-2014
Prepared By: Adrian Torres	Weather: 72° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	220	Foremen	Electrician	7	10205	LI5-4.015
2.	Arthor Areuilo	220	Journeymen	Electrician	7	10205	LI5-4.015
3.	Walter Somick	220	Journeymen	Electrician	7	10205	LI5-4.015
4.	Tom Rinaldi	220	Journeymen	Electrician	7	10205	LI5-4.015
5	Steve Gage	221	Journeymen	Electrician	7	11001	N/A
6.	Raymond S.	221	Journeymen	Electrician	7	11001	N/A
7.							
8.							
9.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Joe Gallucio	2.	Bob Gansey
3.	Joe Wolenoskey	4.	
FLAGMEN/WATCHMEN			
1.	Dominick Formica	2.	Ed Smolen
PILOTS			
1.	Pilot #1	3.	
2.	Pilot #2	4.	
SWITCHMAN			
1.		3.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2 (24&26)	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	Adrian Torres (221)	3.	

2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Ladder Brackets	10205	LI-4.015
Installed 48 Anchors for ladder brackets to be installed on the ceiling of F2A from 1052+80 to 1050+80		
AP128		
Moved Antenna from East wall of F2A to West wall at location 1259+50	11001	N/A
Installed Cushion clamps across ceiling for Coax cable at this location as well.		
AP129	11001	N/A
Installed 10 Feet of Coax Cable (400 LMR)		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Ladder bracket anchors	12:00am to 5:15am	12:10am	12:20am	4:50am	5:15am
Relocation of AP Antenna and Installation of COAX cable	12:00am to 5:15am	12:10am	12:20am	4:50am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:30pm DAJV leaves Amity St. towards Pavonia Station.
11:40pm DAJV arrives at Pavonia Station.
12:10am EICs and DAJV meet and board FLAT 24 & 26
12:12am Flat 24 & 26 arrives at working location
12:16am Safety Briefing starts.
12:19am Safety Briefing ends.
12:20am Work starts
04:50am Work ends.
04:58am Flat 24 & 26 dropped men off at Pavonia Platform and headed west.
05:15am End of Work day.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres Pass Fail

QUALITY REPRESENATIVE (*Adrian Torres*) DATE: 7-31-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date:7-31-14

Foreman: Ryan Kinkead

ST Hours: 8

Cell: [redacted]

OT Hours: 0

Email:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No x (circle one)

Work Location: Hack Bridge	Start Time:7:00 a.m.	Start Date: 7-31-14
Crews:	Finish Time:3:30 p.m.	End Date: 7-31-14
Prepared By: Ryan Kinkead	Weather: 74	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bogden	92	Journeymen	electrician	8	10202	N/A
2.	John Lopez		journeymen	electrician	8	10202	N/A
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Lance ~~carter~~ Haines	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Abdul Majeed	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES x	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
Work in Warehouse making pipe supports brackets for hack bridge 2" hack west bungalow service load truck and drive to hack west.	10202	N/A
arrive at hack and start carrying materials and equipment up hill to trackside		
install brackets on bridge	10202	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Pipe support Brackets	N/A	N/A	7:00Am	3:30pm	N/A

Additional Comments/ Timeline

7:00 A.M. Started day at Amity St.

7:00 to 9:00 Work in Warehouse making pipe supports brackets for hack bridge 2" hack west bungalow service.

9:00 to 9:30 Load truck with rigid pipe, tools, and material drive to Hack West

10:00 a.m. arrive at hack west start carrying materials up hill to track side

10:40 a.m. Eic briefing

10:40 to 2:55 installed 24 Hack West alternate power feeder pipe supports on bridge
330 end of day at amity

LOST TIME /HINDRANCES: none

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO x) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. Drawing #: N/A

2. Installations Being Inspected(Photos attached): N/A

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) Ryan kinkead **DATE: 7-31-14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 7/31/14

Foreman: Jose Xart

ST Hours: 8

Cell [redacted]

OT Hours:

Email: JXart@DaidoneElectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: Substation 5	Start Time: 7:00AM	Start Date: 7/31/14
Crews: 1	Finish Time: 3:30pm	End Date: 7/31/14
Prepared By: Donneshia Hendricks	Weather: Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Marc DeRobertis		Journeymen	Electrician	8	10202/10101	LT5-10.083
2.	John O'Kane		Journeymen	Electrician	8	10202/10101	LT5-10.083
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Fabricate Support Brackets and install to support rigid 2 inch galvanized conduit	10202	LJ5-10.083 L
Installed 50 Linear feet of Rigid	10101	LJ5-10.083

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Fabricate Support Brackets Install 50 LF of Rigid	N/A	N/A	7:00AM	3:30pm	N/A

Additional Comments:

7:00AM Arrived at Substation 5
12:00pm Lunch
12:30pm Returned from Lunch
3:30pm End of work Day

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 58AC02, 58AC04
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 7/31/14

PATH Signal Project ATC Daily Progress Field Report

...me: DAJV	#of Men: 3	Date: 7/31/2014
...n Callari	ST Hours: 8	
...[redacted]	OT Hours:	
Email: jcallari@daidoneelectric.com	Ops Manager: R. Chin	

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location:	WESTSIDE	Start Time:	7 AM	Start Date:	7/31/2014
Crews:	1	Finish Time:	3:20 PM	End Date:	7/31/2014
Prepared By:	JOHN CALLARI	Weather:	78°F CLOUDY		

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	JOHN CALLARI	115	FORE	ELECT	8	11201	LI5-5.082
2.	JOHN VOLPE	111	JW	ELECT	8	11201	LI5-5.082
3.	MANNY MONZO	111	FORE	ELECT	8	11201	LI5-5.082
4.							
5.							
6.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	A. CARTER	2.	
3.		4.	

FLAGMEN/WATCHMEN

1.	J. MEALS	2.	
3.		4.	

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	QTY	
PATH TEST TRAIN USED:	N/A	QTY	
PATH FLATS:	N/A	QTY	
PATH LOCOMOTIVES :	N/A	QTY	
TRACK ACCESS: CIRCLE ONE		YES	(NO)
WORK ACCESS: CIRCLE ONE		(YES)	NO
FOUL TIME: CIRCLE ONE		(YES)	NO

OTHERS

1.	N/A	2.	
3.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
COMPLETE TERMINATION OF R10X/R12X SIG. JB. (2X 3/c, 2X7/c)	11201	LI5-5.082
PULL, STRIP & PREP. LOCAL CABLES FOR TERMINATION @ L10X/L12X SIG. (3/c & 12/c FOR L12X)	11201	LI5-5.082

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
JB Terminations	N/A	N/A	7:00AM	3:20pm	N/A

Additional Comments:

7-10 Am - PREP A-FRAMES FOR WEEKEND INSTALLATION
10:10Am - LEAVE FOR WEST SIDE
10:20Am - ARRIVE @ WESTSIDE
10:30Am - EIC BRIEFING - BEGIN WORK.
12:15Pm - 12:40Pm LUNCH.
1:30Pm - COMPLETE R10X/R12X SIG JB
1:35Pm - BEGIN PREP @ L10X/L12X SIG JB
2:15Pm - CLEAN-UP TRACK SIDE
2:30Pm - OFF TRACK. - PACK TRUCK
2:45Pm - LEAVE FOR AMITY
3:05Pm - ARRIVE @ AMITY

LOST TIME /HINDERANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 60CP01, 60CP02, 60JT302
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A

Pass | **Fail**

QUALITY REPRESENATIVE (SIGNATURE)

DATE: 7/31/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 6	Date: 8-01-14

Foreman: Manuel Barreiro **ST Hours:**

Cell: **OT Hours: 7-8**
Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time (YES) or No (circle one)

Work Location: Summit G4 & N Track	Start Time: 10:00pm	Start Date: 07-31-14
Crews: 2	Finish Time: 5:00am	End Date: 08-01-14
Prepared By: Trevor Kendall	Weather: 70 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Barreiro	210	Foreman	Laborer	8	10103	LI5-2.085
2.	Antonio Oliveira	210	Journeyman	Laborer	8	10103	LI5-2.085
3.	Manny Couto	210	Journeyman	Laborer	8	10103	LI5-2.085
4.	Antonio Lima	210	Journeyman	Laborer	8	10103	LI5-2.085
5	Anil Garjardo	90	Journeyman	Electrician	7	10103 10109	LI5-2.085 LI5-5.107
6.	Ronald Meyer	90	Journeyman	Electrician	7	10103 10109	LI5-2.085 LI5-5.107
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Paul Razouitz	3.	
2.	EIC #2	4.	

FLAGMEN/WATCHMEN

1.	Harry Massey	3.	
2.	Robert Ely	4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Keith Schibe	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A

TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**	
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**	
FOUL TIME: CIRCLE ONE	**(YES)**	**NO**	
OTHERS			
1.	**Saunnak Majmundar**	**3.**	
2.		**4.**	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
Laborer Work Completed Install (2) 6" I-Beams in between G & N track at Baldwin signal bridge for double TU 67T-1RX+723TTX G-track.	10103	**LI5-2.085**
Electrical Work Completed 711TTX+71T-1RX – N Track @ 4+68 • Installed Double TU Box R422/L34/R44JB – N Track @ 4+68 7/C#14 for R42X train stop – N Track • Installed perma-gard connector • Terminated (1) 1.5" conduit 7/C#14 for L34X train stop – Track G • Installed perma-gard connector • Terminated (1) 1.5" conduit 7/C#14 for R44X train stop – Track G • Installed perma-gard connector • Terminated (1) 1.5" conduit 3/C#14 for R42X train stop valve – N Track • Installed perma-gard connector • Terminated (1) 1.5" conduit • Pulled (1) 3/C#14(C8A) 3/C#14 for L34X train stop valve – Track G • Installed perma-gard connector • Terminated (1) 1.5" conduit • Pulled (1) 3/C#14 (C12A)	10103 10109	**LI5-2.085** **LI5-5.107**

3/C#14 for R44X train stop valve – Track G • Installed perma-gard connector • Terminated (1) 1.5” conduit • Pulled (1) 3/C#14 (C16A) #2 ground cable – Track N • Installed perma-gard connector • Terminated (1) 1.5” conduit Note: Boxes are not 100% installed, pending work are as follows: • 7/C needs to be pulled for all 3 signals • All cable has to be meggered • Grounding provisions needs to be installed • Conduit needs to be strapped to I-beams		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install I-Beam	1:00am-5:00am	12:45am	2:00am	4:30am	5:15am
Pull Cable					

Additional Comments/ Timeline

11:30pm – depart Amity to EIC meeting location at deli plus
11:45pm – arrive at Deli plus and coordinate with eic
12:45am – receive track rights
12:46am - EIC Breifing
12:48am – Start LOTO
1:47am – LOTO complete
2:00am – work start
4:30am – work finished
4:38am - start LOTO removal
5:15am – track rights rescinded
5:16am – power restored

LOST TIME /HINDRANCES: Yes, Scheduled track rights start at 1:00am. Track rights were received at 12:45am. LOTO started at 12:48am and finished at 1:47am. Work started at 2:00am. 1 Hour Lost Time

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 57CP01

2. Installations Being Inspected(Photos attached):Yes		
3. Tests Performed: N/A		
4. Checklists Attached: Wayside Clearance Form		
5. Test equipment used with calibration date: N/A		
6. Any problems or variation from design to the installations: NO		
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))		
1. Pass	**(Pass)**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) Trevor Kendall	**DATE: 08-01-14**	

WAYSIDE EQUIPMENT VERIFICATION FORM

1	PURPOSE:	**Measure all Wayside Devices and Structures to ensure clearance from contact with any model of PA Train.**
2	TOOLS:	**Measuring Tape or Digital Laser Measuring Device**
3	EQUIPMENT LOCATION:	**STA.** 1314 **+** 73
4	TYPE OF WAYSIDE EQUIPMENT:	☐ **Home Signal** ☐ **Block Signal** ☐ **Route Request Unit** ☐ **Signal Pole** ☐ **Trip Valve Housing** ☐ **Switch Valve Housing** ☐ **Junction Box** ☐ **Signal Bungalow** ☐ **CBTC Transponder** ☐ **Antenna** ☐ **Access Point** ☐ **Airline Main** ☒ **Other** I-Beam
5	EQUIPMENT NAME:	I-Beam
6	CLOSEST HORIZONTAL MEASUREMENT FROM CENTERLINE OF TRACK AT POINT ABOVE TOP OF RAIL:	5 **FT.** 7 **IN.**
7	MINIMUM CLEARANCE: DIMENSION "C" PER DYNAMIC ENVELOP DIAGRAM OF PA 1-4 TRAIN : (DIMENSION H4 FROM THE PA 5 CLEARANCE DRAWING IS LESS THAN THE GREATEST DIMENSION OF PA 1-4 TRAINS) :	**5** **FT.** **4** **IN.**
8	DEVICE HAS ADEQUATE CLEARANCE FROM THE DYNAMIC ENVELOP (LINE 6 IS GREATER THAN LINE 7):	☒ **Yes** ☐ **No**
9	NOTES:	I-Beam to G-Track - 5'-7" I-Beam to N-Track - 6'-5"
10	Verified By	X Trevor Kendall

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 5	**Date:** 08/01/14

Foreman: Ryan Kinkead

ST Hours:

Cell [redacted]

OT Hours: 6

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location : E3X-E6	**Start Time:** 12:00 am	**Start Date:** 07/30/14
Crews: 1	**Finish Time:** 4:00 pm	**End Date:** 08/01/14
Prepared By: David Cardona	**Weather:** Indoors	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.							
2.							
3.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mike O'Neil	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Abdul Majeed	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY**	**n/a**
PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**n/a**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**YES**	**(NO)**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**(YES)**	**NO**

OTHERS

1.	David Cardona (Car#26)	4.	John Keith
2.	Adrian Torres (Passenger Van)	5.	Joe Disarno
3.	Niiamon Kotei	6.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
DAJV Surveyed Tunnel E3X-E6 for AP Antenna Install: 1. AP#66 2. AP#65 3. AP#64 4. AP#63 All information has been recorded and stored.	11501	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Tunnel Survey	n/a	n/a	12:00 am	4:00 am	n/a

Additional Comments:

10:00 am – DAJV arrived at Amity.
11:30 am – DAJV departed Amity.
11:40 am – DAJV arrived at Exchange Pl. Station
12:00 am – EIC Briefing / work began.
12:28 am – Foul Time granted, working behind Flat
12:45 am – arrived at AP#66
1:30 am – Arrived at AP#65
1:48 am – Arrived at AP#64
2:15 am – Arrived at AP#63
3:30 am – Arrived at WTC , John Keith and Joe Disarno surveyed space in WTC Relay Room.
4:00 am – Finished work and boarded at WTC back to Exchange Pl. Station.
4:15 am – Arrived back at Exchange Pl. Station.
4:30 am – DAJV arrived back at Amity.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. **Drawing #:** 07RP01, PATH Work Zone Diagram, and 09TI57

2. **Installations Being Inspected (Photos attached):n/a**

3. **Tests Performed: n/a**

4. **Checklists Attached: n/a**

5. **Test equipment used with calibration date: Digital Measuring Wheel.**

6. **Any problems or variation from design to the installations: n/a**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the

inspection, results of inspection (pass or fail))		
1. David Cardona	**(Pass)**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona*	**DATE:** 08/01/14	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 06 | **Date:** 8/01/2014

Foreman: Bill Panzarino | **Shift Rate Hours:** 07

Cell: [redacted] | **OT Hours:**

Email: bpanzerino@daidoneelectric.com | **Ops Manager:** R. Chin

URGENT:

Safety Incidents Occurred

General Services: Lost Time YES **or** No **(circle one)**

Work Location: G2 Grove Interlocking	**Start Time:** 10:00pm (7/31/2014)	**Start Date:** 7/31/2014
Crews: 1	**Finish Time:** 5:00am (8/01/2014)	**End Date:** 8/01/2014
Prepared By: Joshua Cardona	**Weather:** 72° & Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Panzarino		Foreman	Electrician	2	11001	LI5-2.11
					5	11201	LI5-2.11
2.	James Locicero		Journeyman	Electrician	4	11001	LI10-7.11
					3	11201	LI5-2.11
3.	Jeff Sherman	220	Journeyman	Electrician	5	11201	LI5-2.11
					2	10103	LI5-2.11
4.	Mary Salmon		Foreman	Electrician	4	11001	LI10-7.11
					3	11201	LI5-2.11
5.	David McCluney		Journeyman	Electrician	5	11201	LI5-2.11
					2	10103	LI5-2.11

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Enoch Azzu (Flat 25)	2.	

FLAGMEN/WATCHMEN

1.	Rechord Boyd	2.	N/A

PILOTS

1.	(Engineer) (For Flat 25)	2.	(Conductor) (For Flat 25)

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Mark Pellegrino	2.	Terrance Bishop (Trainee)

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:		**QTY**	3
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:		**QTY**	1 (Flat #25)
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		YES	NO
WORK ACCESS: CIRCLE ONE		YES	NO
FOUL TIME: CIRCLE ONE		YES	NO

OTHERS

1.	Joshua Cardona (Vehicle #28)	2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Pulled, and untangled Approx. 100' of Drop off Cables out of Snake tray down to Bench Wall Across the Tk. From its Perspective Locations of (AP #133). C700, C702, & C414.	11001	LI10-7.11
Pulled, and untangled Approx. 100' of Drop off Cables out of Snake tray down to Bench Wall Across the Tk. From its Perspective Locations of (310TTX+5TRX). C23	10103	LI5-2.11
Pulled, and untangled Drop off Cables out of Snake tray down Left coiled near its Perspective Locations (SW 5W/ JB L6X)	11201	LI5-2.11

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Modifying RR/Terminating JB's	12:00am-5:00am	11:54pm	12:00am	4:47am	4:50am

Additional Comments:

11:45pm	DAJV Arrives at Grove Station & meet EIC, Flagman, & PowerRailmen
1:28am	Flat 25 arrives at Grove Station/Tk. Rights commence
1:31am	Flat 25 is Spotted in G3
1:33pm	EIC Safety Briefing
1:34am	LOTO commences
1:41am	Work Starts in G2 Grove Interlocking
1:49am	Power is De Energized G2
1:50am	LOTO Completed
4:10am	Work stops G2
4:50am	LOTO Removed
4:56am	Power is Re Energized G2
4:59am	Flat 25 arrives back at Grove Station/ Tk. Rights Relinquished
5:05am	DAJV Electricians Load Up Tools into Van, and Head back to Amity St./ All Work Stops
5:15am	DAJV Electricians Arrive back at Amity St.

LOST TIME /HINDERANCES: Yes

There was one Hour & forty-one minutes of Lost Time Due to Path Maintenance Issues out West

Flat 25 did not arrive in the Station until 1:28am, & work didn't start until 1:41am.

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #:** 07RP01, 25CP01
2. **Installations Being Inspected(Photos attached):** Yes
3. **Tests Performed:** No
4. **Checklists Attached:** No
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** No

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Pass** **Fail**

QUALITY REPRESENATIVE (SIGNATURE) *Joshua Cardona* **DATE:** 8/01/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date:8-1 -14

Foreman: Ryan Kinkead

ST Hours: 8

Cel [redacted]

OT Hours: 0

Email:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or No x (circle one) 8-1-14

Work Location: Hack Bridge	Start Time:7:00 a.m.	Start Date: ~~8-1-14~~
Crews: 1	Finish Time:3:30 p.m.	End Date: 8-1-14
Prepared By: Ryan Kinkead	Weather: 85	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bogden	92	Journeymen	electrician	8	10202	N/A
2.	John Lopez		journeymen	electrician	8	10202	N/A
3.	Tom palmer		Journeymen	Electrician	8	10202	N/A
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Lance ~~Carter~~ Haines	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Abdul Majeed	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Mayo	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES x	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
Work in Warehouse making pipe supports brackets for hack bridge 2" hack west bungalow service load truck and drive to hack west.	10202	N/A
arrive at hack and start carrying materials and equipment up hill to trackside		
install brackets,expansion fittings,pipe on bridge	10202	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Pipe support Brackets	N/A	N/A	7:00Am	3:30pm	N/A

Additional Comments/ Timeline

7:00 A.M. Started day at Amity St.

7:00 to 9:00 Work in Warehouse making pipe supports brackets for hack bridge 2" hack west bungalow service.

9:00 to 9:30 Load truck with rigid pipe, tools, and material drive to Hack West

10:00 a.m. arrive at hack west start carrying materials up hill to track side

10:15 bogden takes out power

11:10 power removal is done
11:20 to 2:00pm installed pipe bracket support, 2 expansion fittings and carried pipe to installation area on Hack West for alternate power feeder pipe supports on bridge
2:00 Bogden returns power to track with power railmen
330 end of day at amity

LOST TIME /HINDRANCES: none

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO x) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. Drawing #: N/A

2. Installations Being Inspected(Photos attached): N/A

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail

3.		Pass	Fail
QUALITY REPRESENTATIVE (SIGNATURE)	Ryan kinkead		DATE:8-1-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 3 | **Date:** 8/1/2014

Foreman: John Callari | **ST Hours:** 8

Cell: [redacted]

Email: jcallari@daidoneelectric.com | **OT Hours:**

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or NO (circle one)

Work Location: WESTSIDE	**Start Time:** 700 am	**Start Date:** 8/1	
Crews: 1	**Finish Time:** 3 20 pm	**End Date:** 8/1	
Prepared By: JOHN CALLARI	**Weather:** 80°F OVERCAST		

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	JOHN CALLARI	115	FORE	ELECT	8	11201	LI5-5.082
2.	MANNY MONZO	111	FORE	ELECT	8	11201	LI5-5.082
3.	JOHN VOLPE	111	FORE	ELECT	8	11201	LI5-5.082
4.							
5.							
6.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	GEORGE	2.	
3.		4.	

FLAGMEN/WATCHMEN

1.	CHRIS BARNETT	2.	
3.		4.	

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	N/A	2.	

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	**QTY**	
PATH TEST TRAIN USED:	N/A	**QTY**	
PATH FLATS:	N/A	**QTY**	
PATH LOCOMOTIVES :	N/A	**QTY**	
TRACK ACCESS: CIRCLE ONE		**YES**	**NO**
WORK ACCESS: CIRCLE ONE		**YES**	**NO**
FOUL TIME: CIRCLE ONE		**YES**	**NO**

OTHERS

1.	N/A	2.	
3.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
COMPLETE TERMINATIONS @ L10/L12X	11201	LI5-5.082
SNAKE AND DRAG CONDUIT TO TRACK FOR DUP#6	11201	LI5-5.082
SNAKE AND DRAG CONDUIT FOR SWITCHES 9E/7X	11201	LI5-5.082

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
TERMINATIONS	N/A	N/A	7:00AM	3:20pm	N/A

Additional Comments:

7-10 Am - LOAD TRAIN FOR A-FRAME WORK @ SOUTH STREET YARD FOR WEEKEND
10 - LEAVE FOR WESTSIDE
1015 ARRIVE WESTSIDE
1030 Am - RIC BRIEFING
10:40 Am - BEGIN WORK
1210 - 1235pm - LUNCH
1235Pm - RETURN TO WORK
220 - OFF TRACK
235 - CLEAN UP / LOAD TRUCK
2:45 - LEAVE FOR AMITY
300 - ARRIVE @ Amity

LOST TIME /HINDERANCES: DONE

SAFETY INCIDENTS/ACCIDENTS: YES OR NO **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 60J1302
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Pass Fail

QUALITY REPRESENATIVE (SIGNATURE) **DATE:** 8/1/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 21	Date: 8-2-14

Foreman: Jose Xart

ST Hours: N/A

Cell: [redacted]
Email: JXart@daidoneelectric.com

OT Hours: see hours below
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time No

Work Location: Hack Bridge	Start Time: 4:00 am	Start Date: 8-2-14
Crews: 1	Finish Time: 9:00 am	End Date: 8-2-14
Prepared By: Olivia Chin	Weather: 70 and raining	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jose Xart		Foreman	Electrician	4	11401	LI5-4.069
2.	Ryan KinKead		Foreman	Electrician	4	11401	LI5-4.069
3.	Jason Kaminski		Foreman	Electrician	4	11401	LI5-4.069
4.	Mark Deroberts		Journeymen	Electrician	5.5	11401	LI5-4.069
5.	Tony Hernandez		Foreman	Electrician		11401	LI5-4.069
6.	John Lopez		Journeymen	Electrician	2	11401	LI5-4.069
7.	Ronald Myer		Journeymen	Electrician	4	11401	LI5-4.069
8.	Mary Salomon		Foreman	Electrician	2	11401	LI5-4.069
9.	Bogdan Litichevskiy		Journeymen	Electrician	5	11401	LI5-4.069
10.	Manny Couto		Journeymen	Electrician		11401	LI5-4.069
2.	Dave Caesani		Journeymen	Lineman	2	11401	LI5-4.069
4.	Jose Calo		Journeymen	Lineman	2	11401	LI5-4.069
5.	Antwan Clark		Journeymen	Lineman	2	11401	LI5-4.069
6.	John Smutz		General Foreman	Lineman	2	11401	LI5-4.069
7.	Jim Gulden		Foreman	Lineman	2	11401	LI5-4.069
9.	Mike Lind		Journeymen	Lineman	2	11401	LI5-4.069
10.	J. Zielenbach		Journeymen	Lineman	2	11401	LI5-4.069
11.	Rick Ventola		Journeymen	Lineman	2	11401	LI5-4.069

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	John Sisak CEIC	3.	Maio Biancamano EIC
2.	Juan Olarte EIC	4.	Mike Moran EIC
5.	Donna Glaesner EIC	6.	Sean Green EIC
7.	Kenny Evans EIC		

FLAGMEN/WATCHMEN

1.	Richard Cambell	3.	Lenix Edwards
2.	Harry Masey	4.	

PILOTS

1.	Pilot 1	3.	Pilot 3
2.	Pilot 2	4.	Pilot 4

SWITCHMAN

1.	N/A	3.	

POWER RAILMAN

1.	Isaiah Crisp	3.	Mauricio Lopez

TOWER OPERATORS

1.	N/A	3.	

DAJV WORK TRAIN USED UNIT #'s: Vermer 1 & 2	
PATH WORK TRAIN USED:	**QTY N/A**
PATH TEST TRAIN USED:	**QTY N/A**
PATH FLATS:	**QTY N/A**
PATH LOCOMOTIVES :	**QTY N/A**
TRACK ACCESS: CIRCLE ONE	**Yes**
WORK ACCESS: CIRCLE ONE	**Yes**
FOUL TIME:	**No**

OTHERS

1.	**John Lisa**	3.	**Jeff Kantz**
2.	**David Gilroy**	4.	**John VanBuren**
5.	**Olivia Chin**	6.	**Joshua Cardona**
7.	**Tim Davis**		

COMPLETED WORK DETAIL

Comments:	**DAJV Cost Code**	**PATH Pay Item**
All work was Canceled due to rain and unsafe conditions. (BY DAJV)		
Materials were off lifted from high rails and placed strategically for use on 8-3-14	11401	LI5-4.069

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Hack Bridge infrastructure	6:00am – 4:00 pm	4:42 am	7:07 am	8:15 am	8:30 am

Additional Comments:

4:30am DAJV LOTO Electricians arrive at Grape and Westside to meet with PowerRailmen

4:42am Tk. Rights Commence

4:50am DAJV APM'S arrive at Sub 7 & Meet CEIC

4:45am H6 power is De Energized

4:55am H5 power is De Energized

6:38am Job is canceled due to weather Crew stays behind to off load Hi Rail

7:05am EIC Safety Briefing

7:07am work starts

8:15 am work stopped.

8:28 am power is re-energized for H6 H5.

8:30 am track rights relinquished.

LOST TIME /HINDRANCES: Yes Work was canceled due to weather

SAFETY INCIDENTS/ACCIDENTS: N/A

Quality Report:_____

Comments: N/A

1. **Drawing #: N/A**
2. **Installations Being Inspected(Photos attached): N/A**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: N/A**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A **Pass** **Fail**

QUALITY REPRESENTATIVE (SIGNATURE) *Olivia Chin* **DATE: 8-2-14**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 37	Date: 8-3-14

Foreman: Jose Xart

ST Hours: N/A

Cell: [redacted]
Email: JXart@daidoneelectric.com

OT Hours: see hours below
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time No

Work Location: Hack Bridge-JSQ	Start Time: 6:30 am	Start Date: 8-3-14
Crews:	Finish Time: am	End Date: 8-3-14
Prepared By: Olivia Chin	Weather: 70 and cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jose Xart	38	Foreman	Electrician	13	10301	LI5-5.105
2.	Jerry rider		Journeymen	Electrician	5.5	10301	LI5-5.105
3.	Mark Demone		Journeymen	Electrician	5.5	10301	LI5-5.105
4.	Bill Panzarino		Journeymen	Electrician	5.5	10301	LI5-5.105
5.	Tony Hernandez		Foreman	Electrician	11.5	10301	LI5-5.105
6.	Steve Gage		Journeymen	Electrician	5.5	10301	LI5-5.105
7.	Dave McCluney		Journeymen	Electrician	5.5	10301	LI5-5.105
8.	Mary Salomon		Foreman	Electrician	11.5	10301	LI5-5.105
9.	Tom Ranaldie		Journeymen	Electrician	5.5	10301	LI5-5.105
10.	Manny Couto		Journeymen	Electrician	8	10301	LI5-5.105
11.	Arther Areualo		Laborer	Laborer	5.5	10301	LI5-5.105
12.	Mario Disosa		Laborer	Laborer	5	10301	LI5-5.105
13.	Raymond Stanislaws		Journeymen	Electrician	5.5	10301	LI5-5.105
14.	Chris Havison		Foreman	Electrician	12	10301	LI5-5.105
15.	Walter Somick		Journeymen	Electrician	5.5	10301	LI5-5.105
16.	John Volpe		Journeymen	Electrician	10.5	10301	LI5-5.105
					1	11301	LI5-5.128
17.	Steve Backman		Journeymen	Electrician	10.5	10301	LI5-5.105
					1	11301	LI5-5.128
18.	Sean Smyth		Journeymen	Electrician	11.5	10301	LI5-5.105
19.	Aneal Gajardar	220	Journeymen	Electrician	11.5	10301	LI5-5.105
20.	Tony Hendandez		Journeymen	Electrician	11.5	10301	LI5-5.105
21.	Tom Palmer		Journeymen	Electrician	11	10301	LI5-5.105
22.	Mary Salmon		Journeymen	Electrician	11.5	10301	LI5-5.105
23.	Mark Deroberts		Journeymen	Electrician	12	10901	LI5-4.098
24.	Bogdan Litichevskiy	75	Journeymen	Electrician	11.5	10901	LI5-4.098
25.	Ronald Myer	111	Laborer	Laborer	8	10210	LI5-4.062
					4	10901	LI5-4.098
1.	Dave Caesani		Journeymen	Lineman	4	11401	LI5-4.069
2.	Jose Calo		Journeymen	Lineman	4	11401	LI5-4.069
3.	Antwan Clark		Journeymen	Lineman	4	11401	LI5-4.069
4.	John Smutz		General Foreman	Lineman	4	11401	LI5-4.069
5.	Jim Gulden		Foreman	Lineman	4	11401	LI5-4.069
6.	Mike Lind		Journeymen	Lineman	4	11401	LI5-4.069
7.	J. Zielenbach		Journeymen	Lineman	4	11401	LI5-4.069
8.	Rick Ventola		Journeymen	Lineman	4	11401	LI5-4.069

9.	**Lou Ferenci**		**Foreman**	**Lineman**	**4**	**11401**	**LI5-4.069**
10.	**Ryan Ingman**		**Journeymen**	**Lineman**	**4**	**11401**	**LI5-4.069**
11.	**Brian Conter**		**Journeymen**	**Lineman**	**4**	**11401**	**LI5-4.069**
12.	**Rick Carr**		**Journeymen**	**Lineman**	**4**	**11401**	**LI5-4.069**

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	**John Sisak CEIC**	**3.**	**Maio Shankapore EIC**
2.	**Joey Gerardo EIC**	**4.**	**Mike Moran EIC**
5.	**Matt Marley EIC**	**6.**	**John Vendatolie EIC**
7.	**Afeez Ayenda EIC**		

FLAGMEN/WATCHMEN

1.	**Chris Micnoltie**	3.	Matt Ferell
2.	Archibald Bowan	4.	Jim Elison
	Eddie Marcado		Jessie Rodgers

PILOTS

1.	**Pilot 1**	3.	Pilot 3
2.	Pilot 2	4.	Pilot 4
	Pilot 5		

SWITCHMAN

1.	**N/A**	3.	

POWER RAILMAN

1.	**Keith Schibe**	3.	JR

TOWER OPERATORS

1.	**N/A**	3.	

DAJV WORK TRAIN USED UNIT #'s: Vermeer 72205, track mobile #2

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRCLE ONE	**Yes**	
WORK ACCESS: CIRCLE ONE	**Yes**	
FOUL TIME:	**No**	

OTHERS

1.	**John Lisa**	**3.**	**Jeff Kantz**
2.	**Kevin Hanlin**	**4.**	**John VanBuren**
5.	**Olivia Chin**	**6.**	**Joshua Cardona**
7.	**Frank Salzion**		**Jim Splendoria**
	Manny Ribero		

COMPLETED WORK DETAIL

Comments:	**DAJV Cost Code**	**PATH Pay Item**
All work was Canceled For H&M due to rain and unsafe conditions. (BY H&M)	11401	LI5-4.069
Materials were off lifted from high rails and placed strategically for use at further time		
Completed on Hack Bridge By DAJV: (6) A Frames 140' of Rgs pipe (24) 1 1/58 ss strut assemblies		
Ronald Meyers Completed grounding for the locations listed below on H5: H903A,H901A,H900A,H898A,897B,H896A,H95A, were all complete 100% H893A- Installed Permaguard, Relugged #6 wire, Painted Bare Wire H892A-Installed and cadwellded #6 insulated wire, Installed Permagaurd, Lugged		

#6 wire AP 29-Replaced #6 Insulated wire from Exterior of Box to pole and Lugged. No number on pole near H935 first pole after Hack Bridge Installed and Lugged #6 wire Cadwelded #6 wire AP31A-Installed #6wire Cadwelded, Lugged, Replaced Insulated #6 wire from outside of box to pole 738TRX TU Box already completed 736TRX TU Box already completed		
Meggered Cables TC2,TC8,TC9,TC7	11301	LI5-5.128
Temp Cable Pull: Pulled (1) 7/C#14 TC-5A 528' from reel 7-14-T5 Pulled (1) 7/C#14 TC-3A 1190' from reel 7-14-T4 Pulled (1) 19/C#14 TC-8A 1190' from reel 19-14-T8 Pulled (1) 12/C#14 TC-7A 1194' from reel 12-19-T9 Pulled (1) 37/C#14 TC-6A 1198' from reel 37-14-T20 Pulled (1) 7/C#14 W-TC5 2910' from reel 7-14-T5 Pulled (1) 12/C#14 W-TC1 2000' from reel 12-14-T8 Pulled (1) 7/C#14 W-TC9 386' from reel 7-14-T4 Pulled (1) 19/C#14 W-TC8 396' from reel 19-14-T8 Pulled (1) 37/C#14 W-TC7 314' from reel 37-14-T4 Pulled (1) 37/C#14 W-TC2 390' from reel 37-14-T20 Pulled (1) 3/C#14 W-TC6 580' from reel 3-14-T2 Pulled (1) 7/C#14 W-TC3 832' from reel 7-14-T5 Pulled (1) 7/C#14 W-TC4 1390' from reel 7-14-T4 Pulled (1) 7/C#14 JH-TC2 504' from reel 7-14-T4 Pulled (1) 12/C#14 JH-TC4 12/C#14 400' from reel 12-14-T9	**10301**	**LI5-5.105**

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Hack Bridge infrastructure, TEMP Cable Pull, Meggering	7:00am – 7:00 pm	7:00 am	7:15 am	5:38 pm	5:42 pm

Additional Comments:

5:30am DAJV LOTO Electricians arrive at Grape and Westside to meet with Power Railmen

6:30am DAJV APM's arrive at Sub 7 & Meet CEIC

7:00am Tk. Rights Commence

7:05am EIC Safety Briefing

7:15am work starts

7:38am H&M Job is canceled due to weather Crew stays behind to off load Hi Rail

5:38pm work stopped.

5:52pm power is re-energized for H6 H5.

6:00pm track rights relinquished.

LOST TIME /HINDRANCES: Yes Work was canceled for H&M due to unsafe working conditions.

SAFETY INCIDENTS/ACCIDENTS: N/A

Quality Report:_____
Comments: N/A

1. **Drawing #: 65LP01**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: 7-15**
6. **Any problems or variation from design to the installations: N/A**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	**N/A**	**Pass**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE)	*Olivia Thin*	**DATE: 8-3-14**	

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
New BG	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, **30**, 31, 32, 33, 34, 35, 36, 37	1K	∞	✓
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, **31**, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, **32**, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, **33**, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, **34**, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, **35**, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, **25**, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, **36**, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, **26**, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, **37**			

Test Equipment/Calibration Date:

Results:

PASS

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
New BG	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, **19**, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37	1K	∞	✓
	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, **20**, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, **21**, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, **22**, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, **23**, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, **24**, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, **25**, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, **26**, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, **27**, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, **28**, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, **29**, 30, 31, 32, 33, 34, 35, 36, 37			

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
New BG	Tested 1 to 2, 3, 4, 5, 6, 7, **8**, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37	119	∞	✓
	Tested **1** to 2, 3, 4, 5, 6, 7, 8, **9**, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, **10**, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, **11**, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, **12**, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, **13**, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, **14**, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, **15**, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, **16**, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, **17**, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, **18**, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			

Megger Test Report – 37/C#14 TEMP

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location: West Side BG W-TC2.			**Sheet 1 of**
Date:	8-3-14	**PATH Representative:**	
Tested By:		**PATH Department:**	Signal
Signature:	Steve Buck	**Signature:**	
Tested From:	Existing BG	**To:**	New BG

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
New West Side BG	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37	1K	∞	✓
(TC2)	Tested 1 to **2**, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, **3**, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested **1** to 2, 3, **4**, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, **5**, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, **6**, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested **1** to 2, 3, 4, 5, 6, **7**, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
NewBG	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, **30**, 31, 32, 33, 34, 35, 36, 37	1K	✓	✓
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, **31**, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, **32**, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, **33**, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, **34**, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, **35**, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, **25**, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, **36**, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, **26**, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, **37**	✓	✓	✓

Test Equipment/Calibration Date:

Results:

PASS

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
New BG	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, **19**, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37	1 K	∞	✓
	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, **20**, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, **21**, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, **22**, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, **23**, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, **24**, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, **25**, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, **26**, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, **27**, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, **28**, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, **29**, 30, 31, 32, 33, 34, 35, 36, 37			

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
New BG	Tested 1 to 2, 3, 4, 5, 6, 7, **8**, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37	1K	∞	✓
	Tested **1** to 2, 3, 4, 5, 6, 7, 8, **9**, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, **10**, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, **11**, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, **12**, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, **13**, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, **14**, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, **15**, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, **16**, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, **17**, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, **18**, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			

Megger Test Report – 37/C#14 TEMP

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location: West Side BG W-TC7			**Sheet 1 of**
Date:	8-3-14	**PATH Representative:**	
Tested By:		**PATH Department:**	Signals
Signature:		**Signature:**	
Tested From: Existing BG	**To:** New BG		

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
New West Side BG	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37	1K	∞	✓
(TC7)	Tested 1 to **2**, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			✓
	Tested 1 to 2, **3**, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested **1** to 2, 3, **4**, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, **5**, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, **6**, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested **1** to 2, 3, 4, 5, 6, **7**, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			

Megger Test Report – 7/C#14 TEMP

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location: West Side BC. W – TC9			**Sheet 1 of**
Date:	8-3-14	**PATH Representative:**	
Tested By:	[illegible]	**PATH Department:**	Signals
Signature:	[illegible]	**Signature:**	[illegible]
Tested From: Existing BC		**To:** New BC	

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
New BC westside	Tested **1** to 2, 3, 4, 5, 6, 7	1K	∞	✓
(TC9)	Tested **2** to 1, 3, 4, 5, 6, 7	↓	↓	↓
	Tested **3** to 1, 2, 4, 5, 6, 7	↓	↓	↓
	Tested **4** to 1, 2, 3, 5, 6, 7	↓	↓	↓
	Tested **5** to 1, 2, 3, 4, 6, 7	↓	↓	↓
	Tested **6** to 1, 2, 3, 4, 5, 7	↓	↓	↓
	Tested **7** to 1, 2, 3, 4, 5, 6	↓	↓	↓

Test Equipment/Calibration Date:

Results:

PASS

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
New BC	Tested **13** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14, 15, 16, 17, 18, 19	K	✓	✓
	Tested **14** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 15, 16, 17, 18, 19			
	Tested **15** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 16, 17, 18, 19			
	Tested **16** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 17, 18, 19			
	Tested **17** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 18, 19			
	Tested **18** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19			
	Tested **19** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18			

Test Equipment/Calibration Date:

Results:

PASS

Megger Test Report – 19/C#14 TEMP

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location: West Side BG		W-TC8	**Sheet 1 of**
Date:	8-3-14	**PATH Representative:**	
Tested By:		**PATH Department:**	Signals
Signature:	Steve Bach	**Signature:**	
Tested From: Existing BG	**To:** New BG		

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
New west Side BG	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19	1K	∞	✓
TC8	Tested **2** to 1, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **3** to 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **4** to 1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **5** to 1, 2, 3, 4, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **6** to 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **7** to 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **8** to 1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **9** to 1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **10** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **11** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **12** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 13, 14, 15, 16, 17, 18, 19			

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 8	Date: 8/3/2014

Foreman: Manny Monzo

ST Hours: 12

Cell: [redacted]

OT Hours:

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: Newark/Power Kinney	Start Time: 6:30am	Start Date: 8-3-14
Crews: 1	Finish Time: 6:30pm	End Date: 8-3-14
Prepared By:	Weather: CLEAR	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	138	Foremen	Electrician	12	10202	N/A
2.	John Piccinich (LOTO)	48	Journeymen	Electrician	12.5	10202	N/A
3.	Jason Kaminski	90	Labor	Electrician	11.5	10202	N/A
4.	Steve Bachman	139	Journeymen	Electrician	4.5	10202	N/A
5	John Volpe	139	Journeymen	Electrician	4.5	10202	N/A
6.	Chris Dempsey	90	Journeymen	Electrician	11.5	10202	N/A
7.	Phil Combs-Train 7am Start	Pass Van	Journeymen	Electrician	11.5	10202	N/A
8.	John O'Kane	Pass Van	Journeymen	Electrician	11.5	10202	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Anthony Carter	3.	
2.		4.	
FLAGMEN/WATCHMEN			
1.	N/A	3.	
2.		4.	
PILOTS			
1.	N/A	3.	
2.		4.	
SWITCHMAN			
1.	N/A	3.	
2.		4.	
POWER RAILMAN			
1.	N/A	3.	
2.		4.	
TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: (1) High Rail (1) Weight cart		
PATH WORK TRAIN USED:	QTY	0
PATH TEST TRAIN USED:	QTY	0
PATH FLATS:	QTY	0
PATH LOCOMOTIVES :	QTY	0
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Replaced (29) A-Frames from Newark bumper block to rail track crossover (Newark)	10202	N/A
Redrilled (7) concrete footings to allow for new A-Frames to be installed. Also installed new bolts and anchors.	10202	N/A
Installed rubber mats where needed to keep bundle away from A-Frames	10202	N/A
Commissioned bumper block and trips for track in Newark P.K area	10202	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
A-Frames	N/A	N/A	6:30am	6:30pm	N/A

Additional Comments:

6:30am – Arrived at shop

7:20am – Arrived at site

7:30am – 5:30pm – Worked on A-Frames in Newark

5:40pm – Left Site

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: 09MD16**
2. **Installations Being Inspected(Photos attached): N/A**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: N/A**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) *Manny Monzo* **DATE: 8-3-2014**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 10	Date: 8-2-2014 / 8-3-2014

Foreman: Bill Panzarino

ST Hours: See hours listed below.

Cell: [redacted]

OT Hours:

Email: bpanzerino@daidoneelectric.com

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: S1-H6 (L4X-R40X)	Start Time: 12:00am	Start Date: 8-2-2014
Crews: 1	Finish Time: 7:00am (continuous)	End Date: 8-3-2041
Prepared By: Adrian Torres	Weather: 67° Light Rain	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Panzarino	219	Foremen	Electrician	6	10302/10301	LI5-5.105
2.	Mark Demone	219	Foremen	Electrician	7.5	10302/10301	LI5-5.105
3.	Walter Somick	219	Journeymen	Electrician	6	10302/10301	LI5-5.105
4.	Tom Rinaldi	219	Journeymen	Electrician	6	10302/10301	LI5-5.105
5	Arthur Areualo	219	Journeymen	Electrician	6	10302/10301	LI5-5.105
6.	Jeff Sherman	92	Journeymen	Electrician	8	10302/10301	LI5-5.105
7.	Raymond Stanislaws	212	Journeymen	Electrician	6	10302/10301	LI5-5.105
8.	Jerry Rider	212	Journeymen	Electrician	6	10302/10301	LI5-5.105
9.	Dave McClunney	213	Journeymen	Electrician	8	10302/10301	LI5-5.105
10.	Steve Gage	212	Journeymen	Electrician	6	10302/10301	LI5-5.105

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Astagne Avril (CEIC)	3.	Carlos Munoz
2.	Kieth Bean	4.	Robert Kusnic (Signal Maintainer)

FLAGMEN/WATCHMEN

1.	James Meals	3.	
2.	Brian Gleanson	4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.	Carlos Mariedios	3.	
2.	Rodney Widfall	4.	

TOWER OPERATORS

DAJV WORK TRAIN USED UNIT #'s: 2 (Platform Vermeer & Track Mobile)

PATH WORK TRAIN USED:	QTY N/A	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY N/A	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	**Adrian Torres**	3.	**John Kieth**
2.	**Manny Ribiero**	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Permanent Cable		
Pulled 894FT of B3 Cable (C25) from Westside Crossover 959+64 to Westside BG 965+92 (Pull started and was cut at locations marked in white paint marked in survey) 150FT of slack left beside conduit and manhole on H-Track wayside directly across from TUs on G-Track. 144Ft of slack was left beside manhole and Conduits at Westside BG location.	**10302**	**LI5-5.105**
Temporary Cable		
Pulled 500FT H-TC5A from Hack bridge east JB 928+96 to Existing 740 Case 932+67 Cable awaiting to be cut and coiled on following shift.	**10301**	**LI5-5.105**
Pulled 500FT H-TC3A from Hack bridge east JB 928+96 to Existing 740 Case 932+67 *The completion of pulling this cable to its respected location will carry over onto the following shift.*	**10301**	**LI5-5.105**
Pulled 500FT H-TC8A from Hack bridge east JB 928+96 to Existing 740 Case 932+67 *The completion of pulling this cable to its respected location will carry over onto the following shift.*	**10301**	**LI5-5.105**
Pulled 500FT H-TC7A from Hack bridge east JB 928+96 to Existing 740 Case 932+67 *The completion of pulling this cable to its respected location will carry over onto the following shift.*	**10301**	**LI5-5.105**
Pulled 500FT H-TC6A from Hack bridge east JB 928+96 to Existing 740 Case 932+67 *The completion of pulling this cable to its respected location will carry over onto the following shift.*	**10301**	**LI5-5.105**

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of B3 and Temp Cable	12:00am – Continuous	12:15am	1:45am	6:30am	Continued

Additional Comments:

11:00PM DAJV LOTO crew arrives at Amity St. WHSE.

11:15PM DAJV LOTO crew leaves Amity St. towards JSQ platform and Grape BG.

11:30PM DAJV LOTO Electrician arrive at JSQ and meet P/R.

11:30PM DAJV LOTO Electrician arrive at Grape BG and meet P/R

11:50AM Trainmaster requested P/R at both Grape BG and JSQ locations to redirect their position to Westside BG to speak to CEIC in person.

12:05AM P/R Carlos Mariedios (JSQ) arrives @ Westside BG speaks to CEIC briefly and immediately heads back to JSQ to begin LOTO with DAJV.

12:12AM P/R Rodney Widfall (Grape BG) arrives @ Westside BG speaks to CEIC briefly and immediately heads back to Grape BG to begin LOTO with DAJV.

12:15AM CEIC requests and receives track rights from Trainmaster.

12:20AM LOTO begins at JSQ area. (H5 and S-track)

12:33AM LOTO begins at Grape BG area. (H6)

12:51AM LOTO is completed in H5 and S-track.

1:00AM DAJV Crew arrives at Amity St. WHSE.

1:05AM LOTO is completed in H6.

1:28AM All of DAJV personnel arrives at Westside BG

1:35AM Safety briefing starts.

1:38AM Safety briefing ends.

1:45AM Work begins on pulling B3 cable (C25).

5:30AM Pulling of B3 cable completed.

6:05AM Pulling on Temp Cable begins.

6:30AM CEIC stops pull for SUB 7 path personal swap, sign-in, job assignment, and safety briefing.

6:40AM DAJV crews arrive at SUB 7.

The information that proceeds will be found in Joshua Cardona's field report.
LOST TIME /HINDERANCES: N/A
SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.
Quality Report:_____ **Comments:**
1. Drawing #: 07RP01, 65CP01, and 60CP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: 1
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. *Adrian Torres* **Pass Fail**
2. Pass Fail
3. Pass Fail
QUALITY REPRESENATIVE (SIGNATURE) DATE: 8-3-2014

CABLE REEL CHECKLIST

LEAD APM: Adrian Torres

APM INITIAL: A.T

FOREMAN: Bill Panzarino / Mark Demowe

DATE: 8/3/2014 12:00AM to 7:00AM

LOCATION: S1 - H6 (L4X - R40X)

REEL #	INITIAL FOOTAGE # EXPOSED END (NOSE)	CUT #1 EXPOSED END (NOSE)	FOOTAGE PER CUT #1	CUT #2 EXPOSED END (NOSE)	FOOTAGE PER CUT #2	CUT #3 EXPOSED END (NOSE)	FOOTAGE PER CUT #3	FOOTAGE # AT FIXED END	TOTAL FOOTAGE ON REEL	TOTAL FOOTAGE NEEDED FOR DAY	TOTAL FOOTAGE PULLED	TOTAL FOOTAGE REMAINING
B3-49	1006	112	894					0	1006	900	894	
7-14-T20	7550							5240	2310	1550		
7-14-T4	9466							9150	316	300		
9-14-T8	7304							5356	1948	1550		
2-14-T9	5406							136	5270	3550		
-14-T2	12806							15068	2262	600		
-14-T4	21546							26546	5000	3500		
-14-T1	4760							5356	596	SPARE		
-14-T5	26548							31548	5000	4450		

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 5	Date: 7-29-2014 / 7-30-2014

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: K1-F2B	Start Time: 10:00am	Start Date: 7-29-2014
Crews: 1	Finish Time: 7:00am	End Date: 7-30-2014
Prepared By: Adrian Torres	Weather: 78° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	220	Foremen	Electrician	7	10205	LI5-4.015
2.	Arthor Areuilo	220	Journeymen	Electrician	7	10205	LI5-4.015
3.	Walter Somick	220	Journeymen	Electrician	7	10205	LI5-4.015
4.	Tom Rinaldi	220	Journeymen	Electrician	7	10205	LI5-4.015
5	Steve Gage	221	Journeymen	Electrician	7	11001	N/A
6.	Raymond S.	221	Journeymen	Electrician	7	11001	N/A
7.							
8.							
9.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Mike Foley	2.	Mike O'Neil
3.	Jay Malendez	4.	
FLAGMEN/WATCHMEN			
1.	Matthew Farrel	2.	Steven Nedd
PILOTS			
1.	Pilot #1	3.	
2.	Pilot #2	4.	
SWITCHMAN			
1.		3.	
POWER RAILMAN			
1.		3.	
2.		4.	
TOWER OPERATORS			
1.		3.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2 (24&26)	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	Adrian Torres (221)	3.	

2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Snake Tray:		
Installation of 130 Ft of 60° Snake tray from 1040+40 to 1038+80	10205	LI-4.015
AP128		
Installed 4 J-hooks		
Installed 5 Two hole straps		
Installed 6 Cushion straps		
Installed Horn Antennas above the AP box at 1059+50	11001	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Snake Tray	12:00am to 5:15am	12:08am	12:18am	4:40am	5:15am
Installation of surrounding infrastructure for AP#128 including installation AP Antennas	12:00am to 5:15am	12:08am	12:18am	4:40am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:20pm DAJV leaves Amity St. towards Pavonia Station.
11:35pm DAJV arrives at Pavonia Station.
12:08am EICs and DAJV meet and board FLAT 24 & 26
12:12am Flat 24 & 26 arrives at working location
12:14am Safety Briefing starts.
12:16am Safety Briefing ends.
12:18am Work starts
04:40am Work ends.
04:50am Flat 24 & 26 dropped men off at Pavonia Platform and headed west.
05:15am End of Work day.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Adrian Torres Pass Fail

QUALITY REPRESENATIVE (*Adrian Torres*) DATE: 7-30-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	# of Men: 20	Date: 08/10/2014

Foreman: Jose Xart — **ST Hours: N/A**

Cell: [redacted] — **OT Hours: 4 - 13**

Email: jxart@daidoneelectric.com — **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: HACK BRIDGE	Start Time: 7:00A	Start Date: 08/10/2014
Crews: 4	Finish Time: 10:00A	End Date: 08/10/2014
Prepared By: Douglas Nascimento	Weather: 83°, Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jonh Smutz	H&M	Foreman	Lineman	4	10205	LI5-4.099
2.	Pat Pignatarc	H&M	Journeyman	Lineman	4	10205	LI5-4.099
3.	A. Clark	H&M	Journeyman	Lineman	4	10205	LI5-4.099
4.	Rick Ventol	H&M	Journeyman	Lineman	4	10205	LI5-4.099
5	Lou Gonzalez	H&M	Journeyman	Lineman	4	10205	LI5-4.099
6.	Dave Cesani	H&M	Journeyman	Lineman	4	10205	LI5-4.099
7.	Greg Wright Jr	H&M	Journeyman	Lineman	4	10205	LI5-4.099
8.	Manny Monzo	115	Foreman	Electrician	12	11201	LI5-5.082
9.	Sean Smyth – LO/TO	213	Journeyman	Electrician	13	11201	LI5-5.082
10.	Chris Havison	90	Foreman	Electrician	12	11301	LI5-5.127
11.	John Lopez		Journeyman	Electrician	12	10301	LI5-5.104
12.	Tom Palmer		Journeyman	Electrician	12	10301	LI5-5.104
13.	Mark Demond		Journeyman	Electrician	12	10901	LI5-4.099
14.	Aneal		Journeyman	Electrician	12	10901	LI5-4.099
15.	Bogdan litichevsky – LO/TO		Journeyman	Electrician	13	10901	LI5-4.099
16.	Phil Combs	137	Journeyman	Electrician	12	10901	LI5-4.099
17.	Tony Hernandez		Journeyman	Electrician	12	10901	LI5-4.099
18.	Chris Dempsy		Journeyman	Electrician	12	10901	LI5-4.099
19.	Ron Meyers	111	Journeyman	Electrician	12	10901	LI5-4.099
20.	Jose Xart		Foreman	Electrician	13	10901	LI5-4.099

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	CEIC - Sisak	3.	
2.	EIC – M. Moran	4.	

FLAGMEN/WATCHMEN

1.	Flagmen #1	3.	
2.		4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.	**N/A**	3.	
2.		4.	

POWER RAILMAN

1.	**N/A**	3.	
2.		4.	

TOWER OPERATORS

1.	**N/A**	3.	
2.		4.	

DAJV Work Train Used UNIT#: PV 72205, V 14316, and PV 72200

PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1.	Manny Ribeiro	4.	

2.	Nuno Ribeiro	5.	
3.	Douglas Nascimento	6.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Lift Material for Future Cable pull – Hog Arms	10205	LI5-4.099
Terminate Temp Cable into Auxiliary JB on East End of Hack Bridge - AWSJB	11201	LI5-5.082
Install AC Power Conduit on East – from Track Level to Bridge 1st Floor	10901	LI5-4.099
Install AC Power Conduit on West End of Hack Bridge – 32 Support Steal and 330 ft. of conduit	10901	LI5-4.099
Megger Temp/Permanent Signal Cable		
• HACK WEST - TC3A, TC6A, TC7A, TC8A, TC5A • WESTSIDE – TC6, TC4, TC3	11301	LI5-5.127
Pull Cable into Man-Hole Westside – TC5, TC1, TC9, TC8, TC7, TC2	10301	LI5-5.104
Install (19) 1-1/2" Perm-Guard for Grounding Devises – All locations from West of Hack to KEA Bungalow Completed	10901	LI5-4.099

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Lift Material for Cable Pull	6:00AM – 9:00PM	6:01AM	7:00AM	12:00PM	6:17PM

Additional Comments:

5:30 AM – LO/TO electrician arrived at meeting location
6:01 AM – CEIC received Track Rights
6:00 AM - DAJV arrived at Amity
6:15 AM - DAJV arrived on site
7:00 AM – H&M arrived on site
6:12 AM – LO/TO finished – S1
6:20 AM – LO/TO finished – H5
5:50 AM – High Rail leaved 52 Track
6:10 AM – High Rail arrived on worksite
6:30 AM – PATH support arrived
6:45 AM – CEIC finished briefing
6:55 AM – DAJV started work
11:00 AM – H&M finished work
6:10 PM– DAJV finished work
6:17 PM – Track rights were given back to PATH
6:30 PM – DAJV finished unloading at Amity

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. **Drawing #:** 60CP01, 55CP01, and 30AC01
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: N/A**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: No**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the

inspection, results of inspection (pass or fail))			
1. Douglas Nascimento		Pass	Fail
2.		Pass	Fail
QUALITY REPRESENATIVE (SIGNATURE)	Douglas Nascimento	DATE: 08/10/2014	

Megger Test Report – 7/C#14

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location: HACK WEST			**Sheet 1 of**
Date:	8-10-14	**PATH Representative:**	JESUS ORTIZ
Tested By:	CHRIS HAVISON	**PATH Department:**	
Signature:		**Signature:**	

Tested From: WEST SIG JB **To:** Existing east RACK Terminal CASE

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
7C 3A	Tested **1** to 2, 3, 4, 5, 6, 7	1Kb	∞	O
	Tested **2** to 1, 3, 4, 5, 6, 7			
	Tested **3** to 1, 2, 4, 5, 6, 7			
	Tested **4** to 1, 2, 3, 5, 6, 7			
	Tested **5** to 1, 2, 3, 4, 6, 7			
	Tested **6** to 1, 2, 3, 4, 5, 7			
	Tested **7** to 1, 2, 3, 4, 5, 6			

Test Equipment/Calibration Date:

Results:

Megger Test Report – 37/C#14 TEMP

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location: HACK WEST			**Sheet** 1 **of**
Date:	8-10-14	**PATH Representative:**	JESUS ORTIZ
Tested By:	CHRIS HAVJSON	**PATH Department:**	
Signature:		**Signature:**	

Tested From: West SIG JB **To:** Existing east HACK Relay CASE

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
TC 6 A	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37	1kv	∞	O
	Tested 1 to **2**, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, **3**, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested **1** to 2, 3, **4**, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, **5**, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, **6**, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested **1** to 2, 3, 4, 5, 6, **7**, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
	Tested 1 to 2, 3, 4, 5, 6, 7, **8**, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested **1** to 2, 3, 4, 5, 6, 7, 8, **9**, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, **10**, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, **11**, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, **12**, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, **13**, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, **14**, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, **15**, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, **16**, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, **17**, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, **18**, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, **19**, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, **20**, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, **21**, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, **22**, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, **23**, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, **24**, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, **25**, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, **26**, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, **27**, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, **28**, 29, 30, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, **29**, 30, 31, 32, 33, 34, 35, 36, 37			

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, **30**, 31, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, **31**, 32, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, **32**, 33, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, **33**, 34, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, **34**, 35, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, **35**, 36, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, **25**, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, **36**, 37			
	Tested 1 to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, **26**, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, **37**			

Test Equipment/Calibration Date:

Results:

Megger Test Report – 12/C#14 TEMP

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location:	MACR WEST		**Sheet 1 of**
Date:	8-10-14	**PATH Representative:**	Jesus Ortiz
Tested By:	CHRIS Harrison	**PATH Department:**	
Signature:		**Signature:**	

Tested From: West SIG JB **To:** Existing East MACM CASE

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
TC 7A	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	1Kb	∞	O
	Tested **2** to 1, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12			
	Tested **3** to 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12			
	Tested **4** to 1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 12			
	Tested **5** to 1, 2, 3, 4, 6, 7, 8, 9, 10, 11, 12			
	Tested **6** to 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12			
	Tested **7** to 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12			
	Tested **8** to 1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12			
	Tested **9** to 1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 12			
	Tested **10** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 12			
	Tested **11** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12			
	Tested **12** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11			

Test Equipment/Calibration Date:

Results:

Results Cont'd:

Megger Test Report – 19/C#14 TEMP

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location: HACRWEST			**Sheet 1 of**
Date:	8-10-14	**PATH Representative:**	Jesus Ortiz
Tested By:	CHRIS HAVison	**PATH Department:**	
Signature:		**Signature:**	

Tested From: West SIG JB **To:** Existing east HACR CASE

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
TC 8A	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19	1Kb	∞	0
	Tested **2** to 1, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **3** to 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **4** to 1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **5** to 1, 2, 3, 4, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **6** to 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **7** to 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **8** to 1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **9** to 1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **10** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **11** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 15, 16, 17, 18, 19			
	Tested **12** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 13, 14, 15, 16, 17, 18, 19			

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
	Tested **13** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14, 15, 16, 17, 18, 19			
	Tested **14** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 15, 16, 17, 18, 19			
	Tested **15** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 16, 17, 18, 19			
	Tested **16** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 17, 18, 19			
	Tested **17** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 18, 19			
	Tested **18** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19			
	Tested **19** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18			

Test Equipment/Calibration Date:

Results:

Megger Test Report – 3/C#14 TEMP

DAJV			**Contract number**
PATH ATC Signal Project			**4600008007**
Location: WEST SIDE			**Sheet 1 of**
Date	8/10/14	**PATH Representative:**	Matthew M
Tested By	Tom Palmer	**PATH Department:**	Signals
Signature	Tom Palmer	**Signature:**	M

Tested From: Existing 732 Signal case **To:** West Side Bungalow

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
TC6	Tested **1** to 2, 3	1kb	∞	0
	Tested **2** to 1, 3			
	Tested **3** to 1, 2			

Test Equipment/Calibration Date:

Results:

Megger Test Report – 7/C#14 TEMP

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location: WEST SIDE			**Sheet** 1 **of**
Date:	8/10/14	**PATH Representative:** Matthew M.	
Tested By:	Tom Palmer	**PATH Department:** Signals	
Signature:	Tom Palmer	**Signature:**	
Tested From: Existing 733 signal case		**To:** West Side Bungalow	

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
TC3	Tested **1** to 2, 3, 4, 5, 6, 7	1 kb	∞	0
	Tested **2** to 1, 3, 4, 5, 6, 7			
	Tested **3** to 1, 2, 4, 5, 6, 7			
	Tested **4** to 1, 2, 3, 5, 6, 7			
	Tested **5** to 1, 2, 3, 4, 6, 7			
	Tested **6** to 1, 2, 3, 4, 5, 7			
	Tested **7** to 1, 2, 3, 4, 5, 6			

Test Equipment/Calibration Date:

Results:

Megger Test Report – 7/C#14 TEMP

DAJV	**Contract number**
PATH Signal Project	**4600008007**
Location: WESTSIDE	**Sheet 1 of**

Date:	8/10/14	**PATH Representative:**	Matthew M.
Tested By:	Tom Palmer	**PATH Department:**	Signals
Signature:		**Signature:**	

Tested From: Existing 14 Track case **To:** Westside Bungalow

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
TC 4	Tested **1** to 2, 3, 4, 5, 6, 7	1kv	∞	0
	Tested **2** to 1, 3, 4, 5, 6, 7			
	Tested **3** to 1, 2, 4, 5, 6, 7			
	Tested **4** to 1, 2, 3, 5, 6, 7			
	Tested **5** to 1, 2, 3, 4, 6, 7			
	Tested **6** to 1, 2, 3, 4, 5, 7			
	Tested **7** to 1, 2, 3, 4, 5, 6			

Test Equipment/Calibration Date:

Results:

Megger Test Report – 12/C#14 TEMP

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location: WEST SIDE			**Sheet 1 of**
Date:	8/10/14	**PATH Representative:**	Matthew Morganti
Tested By:	CHRIS HAVISON	**PATH Department:**	Signals
Signature:		**Signature:**	
Tested From: Existing 737/738 Signal Case		**To:** Westside Bungalow	

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
TC 1	Tested **1** to 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	1 kv	∞	0
	Tested **2** to 1, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12			
	Tested **3** to 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12			
	Tested **4** to 1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 12			
	Tested **5** to 1, 2, 3, 4, 6, 7, 8, 9, 10, 11, 12			
	Tested **6** to 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12			
	Tested **7** to 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12			
	Tested **8** to 1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12			
	Tested **9** to 1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 12			
	Tested **10** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 12			
	Tested **11** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12			
	Tested **12** to 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11			

Test Equipment/Calibration Date:

Results:

Megger Test Report – 7/C#14 TEMP

DAJV	**Contract number**
PATH Signal Project	**4600008007**
Location: WEST SIDE	**Sheet 1 of**

Date:	8/10/14	**PATH Representative:**	Matthew
Tested By:	CHRIS HAUISON	**PATH Department:**	Signals
Signature:		**Signature:**	

Tested From: Existing Hack East Terminal case **To:** Westside Bungalow

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
TC 5	Tested **1** to 2, 3, 4, 5, 6, 7	1 Kb	∞	0
	Tested **2** to 1, 3, 4, 5, 6, 7			
	Tested **3** to 1, 2, 4, 5, 6, 7			
	Tested **4** to 1, 2, 3, 5, 6, 7			
	Tested **5** to 1, 2, 3, 4, 6, 7			
	Tested **6** to 1, 2, 3, 4, 5, 7			
	Tested **7** to 1, 2, 3, 4, 5, 6			

Test Equipment/Calibration Date:

Results:

Megger Test Report – 7/C#14 TEMP

DAJV			**Contract number**
PATH Signal Project			**4600008007**
Location: HACK WEST			**Sheet** 1 **of**
Date:	8-10-14	**PATH Representative:**	Jesus Ortiz
Tested By:	CHRIS HAVISON	**PATH Department:**	
Signature:		**Signature:**	

Tested From: west SIG JB **To:** Existing 740 Track case

Circuit	Procedure	Tested voltage	Insulation Resistance	Continuity test
TC5A	Tested **1** to 2, 3, 4, 5, 6, 7	1kv	∞	0
	Tested **2** to 1, 3, 4, 5, 6, 7			
	Tested **3** to 1, 2, 4, 5, 6, 7			
	Tested **4** to 1, 2, 3, 5, 6, 7			
	Tested **5** to 1, 2, 3, 4, 6, 7			
	Tested **6** to 1, 2, 3, 4, 5, 7			
	Tested **7** to 1, 2, 3, 4, 5, 6			

Test Equipment/Calibration Date:

Results:

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 5	Date: 8/11/14

Foreman: Jose Xart

Cell: [redacted]

Email: jxart@Daidone Electric.com

ST Hours: 3.5-4

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Con Shop	Start Time: 7:00am	Start Date: 8/11/14
Crews: 1	Finish Time: 11:00am	End Date: 8/11/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bogdan Litichevskiy		journeymen	Elect	3.5	11301	LI5-3.008
2.	John Piccinick		journeymen	Elect	4	11301	LI5-3.008
3.	John Lopez		journeymen	Elect	3.5	11301	LI5-3.008
4.	Manny Moro		Foremen	Elect	3.5	11301	LI5-3.008
5	Jerry Rider		journeymen	Elect	3.5	11301	LI5-3.008
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Pulled and installed 20 L.F from Electric Room to Weatherhead @ Coinshop/Coin Room. for Source #1 (Aerial Continuation Pending	11301	5
Meggered Cables: (3) #2 AWG BRN, OR, YL. (1) #6 AWG GRND	11301	3.004
to Portal Bungalow		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Weatherheads meggering	N/A	N/A	7:30AM	11:00AM	N/A

Additional Comments:

7:00AM - Arrived at Amity St.
7:30AM - Arrived at Coinshop/Coin Room
10:30AM - Bogdan Proceeded to ~~Eota~~ Hack Bridge.
Lopez Proceeded to Portal
11:00AM - Piccinich Left Site

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #:

2. Installations Being Inspected(Photos attached): N/A

3. Tests Performed: N/A

4. Checklists Attached: N/A

5. Test equipment used with calibration date: N/A

6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] DATE: 8/11/14

Monday

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 8-11-14

Foreman: Bill Ponzarino

ST Hours: 7

Cell:

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred N/A Flat 25

General Services: Lost Time YES or (No) (circle one)

Work Location: G2	Start Time: 12:00 AM	Start Date: 8-10-2014
Crews: 1	Finish Time: 5:15 AM	End Date: 8-11-2014
Prepared By: Bill Ponzarino	Weather: 80° Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Ponzarino	220	F/M	Electrician	7	10102/10103	N/A
2.	Jeff Sherman	220	J M	↓	7	10102/10103	↓
3.	Bill O'Sullivan	220	J M		7	10102/10103	
4.	Jim Licicero	220	J/M		7	10102/10103	
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Morton	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY 3	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 1 25	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
\ ran B-3 cable C 23 across tunnel with 10 cush clamps 1255+00	16103	N/A
\ relocated Signal JB L6X 15ft west from 1255+27 to 1255+42	16102	
Relocated TU Box 6Ft East from 1255+06 to 1255+20	16103	

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Relocation of TU/JB	12:00-5:15	12:04	12:20	4:45	5:15

Additional Comments:

11:30 DAJV Electricians arrive @ Grove.
12:04 Electricians meet EIC and Board Flat
12:06 Safety B. starts
12:08 Safety B. ends
12:20 work starts
4:45 work ends

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. **Drawing #:** 07RP01
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Bill Panzarino	(Pass)	Fail
2.		Pass	Fail
3.		Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) DATE: 8-11-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 8/11/14

Foreman: Jose Xart

ST Hours: 8

Cell: [redacted]

OT Hours: N/A

Email: jxart@DaidoneElectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Harrison Yard - SUB 8	Start Time: 7:00AM	Start Date: 8/11/14
Crews: 1	Finish Time: 3:00pm	End Date: 8/11/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Smyth	218	Journeymen	Electrician	8	10102-10103	N/A
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Afeez	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Dakovitch,	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed Tags, gaskets, and holders for	10102	N/A
TU 5TTX, TU	10103	
TU 754TTX \ 752TRX		
TU 754TRX \ 756TTX		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install JB, TU's & Gaskets	N/A	N/A	7:40AM	2:45pm	N/A

Additional Comments:

7:00AM - DAJV APM Left Amityst.
7:35 AM - EIC briefing - Work started
2:45 PM - Work stopped - End of Day

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) **If Yes, Please provide a brief description below.**

Quality Report:

Comments:

1. **Drawing #:** 87CP01
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) D Herrick **DATE:** 8/11/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 6	Date: 8/11/14

Foreman: Mark Demone

ST Hours: 7

Cell: [redacted]

Email:

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: F2 & K1	Start Time: 10:30pm	Start Date: 8/10/14
Crews: 1	Finish Time: 5:30am	End Date: 8/11/14
Prepared By: Mark Demone	Weather: Tunnel	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	220	Forman	Elect.	7	10205	LI4.015
2.	Ray Stanislaus	"	Journeyman	Elect.	7	10205	LI4.015
3.	Dave McCloney	"	Journeyman	Elect.	7	10205	LI4.015
4.	Jay Kaminski	"	Forman	Elect.	7	10205	LI4.015
5	Mary Salomon	"	Forman	Elect.	7	10205	LI4.015
6.	Steve Gage	"	Forman	Elect.	7	10205	LI4.015
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Joe Wenddowski	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Paul ~~[illegible]~~ Lacourtna	3.	
2.	Bob Stigloic	4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: 0		
PATH WORK TRAIN USED:	QTY 0	
PATH TEST TRAIN USED:	QTY 0	
PATH FLATS:	QTY 0	
PATH LOCOMOTIVES :	QTY 0	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
- installed (5) 24×3 Ladder Brackets (Sta. Mark) 1051		
- installed J-hooks, cable brackets, + cushion straps for	10205	LI4.015
AP 126 in F2	10205	LI4.015
- snaked, brushed + cleaned (3) 4" Pipes behind wall @ Newport		LI4.015
Station + installed a drag in each pipe.	10205	LI4.015
- assembled Snake Tray Bolts for future installation	10205	LI4.015

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
- installed 20' of 7/8" Strut for Ty-Rapping of Cables during wire pull					
	N/A	N/A	10:30pm	5:30Am	N/A

Additional Comments:

10:30p - Started @ Amity St.
11:30p - arrived @ Newport Station waiting for Flat 24+26
12:00a - picked up @ Newport Station
12:30a - bail + brushed (3) 4" Pipes the length of Newport Station + worked on AP's + installing ladder brackets + strut
4:45a - left Newport Station
5:15a - returned to Amity St. Warehouse

LOST TIME /HINDRANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR NO **If Yes, Please provide a brief description below.**

Quality Report:
Comments:

1. Drawing #:

2. Installations Being Inspected(Photos attached):

3. Tests Performed:

4. Checklists Attached:

5. Test equipment used with calibration date:

6. Any problems or variation from design to the installations:

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1.	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 8/11/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 8/11/14

Foreman: Jose Xart

ST Hours: 8

Cell: [redacted]

OT Hours:

Email: jxart@Daidone Electric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or NO (circle one)

Work Location: Portal	Start Time: 7:00am	Start Date: 8/11/14
Crews: 1	Finish Time: 3:00pm	End Date: 8/11/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Volpe			Elect.	8	10901	LI.5-10.083
2.	John Lopez			Elect	5	10901	LI5-10.083
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	N/A	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Started install of XFMR disconnects at Portal XFMR pad.	10901	I5-10.083
Cutting and threading nipples from pad to disconnects	10901	I5-10.083

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
XFMR	N/A	N/A	7:00am	3:00pm	N/A

Additional Comments:
7:00am - Arrived at amitysl.
7:05 am - Departed to work site
3:00pm - End of day - work stopped.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:
Comments:

1. **Drawing #:** N/A
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 8/11/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 1	**Date:** 08/12/14

Foreman: Steve Gage

ST Hours:

Cell: [redacted]

OT Hours: 7

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location : G3	**Start Time:** 12:00 am	**Start Date:** 08/11/14
Crews: 1	**Finish Time:** 5:00 am	**End Date:** 08/12/14
Prepared By: David Cardona	**Weather:** Indoors	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Gage	218	Journeyman	Electrician	7	11001	n/a
2.							
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Enoch Azu	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	n/a	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY**	**n/a**
PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**n/a**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**(YES)**	**NO**

OTHERS

1.		4.	
2.		5.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
1. Completed AP#134 and AP#135 w/ coax and splitter, relocation on back to back antenna horns. 2. Removed AP#42 box enclosure and brought back to Amity until further instruction.	11001	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Antenna Install	12:00 am – 5:15 am	12:00 am	12:00 am	4:50 am	n/a

Additional Comments:

11:00 pm – DAJV arrived at Amity

11:15 pm – Departed to Grove St.

11:30 pm – Arrived at Grove St.

11:45 pm – EIC briefing / work began.

12:00 am – DAJV began to load work flat with tools / equipment.

12:30 am – Electrician started working on AP#135.

3:00 am – Electrician began working on AP#134.

4:00 am – Electrician began work on AP#42.

4:50 am – Electrician finished work and departed Grove.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. **Drawing #:** 07RP01, PATH Work Zone Diagram, and 09TI57

2. **Installations Being Inspected (Photos attached):** See attached

3. **Tests Performed: n/a**

4. **Checklists Attached: n/a**

5. **Test equipment used with calibration date:** Digital Measuring Wheel

6. **Any problems or variation from design to the installations: n/a**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. **David Cardona** **(Pass)** **Fail**

QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona* **DATE:** 08/12/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 2	**Date:** 08/12/14

Foreman: Ryan Kinkead

ST Hours:

Cell: [redacted]

OT Hours: 4

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location : Grove – Newport	**Start Time:** 11:30 pm	**Start Date:** 08/11/14
Crews: 1	**Finish Time:** 2:30 am	**End Date:** 08/12/14
Prepared By: David Cardona	**Weather:** Indoors	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	n/a	27	n/a	n/a	4	11501	n/a
2.							
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mike O'Neil	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	n/a	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY**	**n/a**
PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**n/a**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**YES**	**(NO)**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**(YES)**	**NO**

OTHERS

1.	David Cardona	4.	
2.	Niiamon Kotei	5.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
DAJV Surveyed the following APs: 1. AP#132 2. AP#131 3. AP#130 4. AP#129 5. AP#128	11501	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Survey	n/a	n/a	11:45 am	2:18 pm	n/a

Additional Comments:

10:00 pm – DAJV arrived at Amity.
11:30 pm – DAJV departed Amity.
11:45 pm – EIC Briefing / Work began
11:50 am – DAJV Survey had to wait for Work Flat to be spotted to enter work area.
12:30 am – AP Survey began at AP#132
12:50 am – Arrived at AP#131
1:00 am – Arrived at AP#130
1:20 am – Arrived at AP#129
1:45 am – Arrived at AP#128
2:00 am – Finished Survey at Newport St.
2:10 am – Waited on train back to Grove.
2:18 am – Arrived back at Grove and departed.
2:30 am – DAJV arrived back Amity.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. **Drawing #:** 07RP01, PATH Work Zone Diagram, and 09TI57

2. **Installations Being Inspected (Photos attached):** See attached

3. **Tests Performed: n/a**

4. **Checklists Attached: n/a**

5. **Test equipment used with calibration date:** Digital Measuring Wheel

6. **Any problems or variation from design to the installations: n/a**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. David Cardona **(Pass)** **Fail**

QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona* **DATE:** 08/12/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 9	Date: 08-12-14

Foreman: Manny Barreiro
Christopher Havison

ST Hours:

Cell: [redacted]

OT Hours: 7-8

Email:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Summit G4-N Track	Start Time: 10:00pm	Start Date: 08-11-14
Crews: 2	Finish Time: 5:00am	End Date: 08-12-14
Prepared By: Trevor Kendall	Weather: 77 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Barreiro	Hi-Rail	Foreman	Laborer	8	10604	LI6-3.12
2.	Mario Dessousa	Hi-Rail	Journeyman	Laborer	8	10604	LI6-3.12
3.	Manny Couto	Hi-Rail	Journeyman	Laborer	8	10604	LI6-3.12
4.	Tony Lima	Hi-Rail	Journeyman	Laborer	8	10604	LI6-3.12
5	Antonio Oliveira	Hi-Rail	Journeyman	Laborer	8	10604	LI6-3.12
6.	Christopher Havison	90	Foreman	Electrician	7	10102	LI5-5.06
7.	Anil Gajardo	90	Journeyman	Electrician	7	10102	LI5-5.06
8.	John Piccinich	90	Journeyman	Electrician	7	10102	LI5-5.06
9.	Chris Dempsey	90	Journeyman	Electrician	7	10102	LI5-5.06
10.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Kevin Magnotta	3.	
2.	Mike Foley	4.	

FLAGMEN/WATCHMEN

1.	Dominick Formica	3.	
2.	Craig Milgram	4.	

PILOTS

1.	Pilot #1	3.	Pilot #3
2.	Pilot #2	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	Isiah Crisp	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Vermeer #1, Vermeer #2, Track Mobile #1

PATH WORK TRAIN USED: QTY N/A

PATH TEST TRAIN USED: QTY N/A

PATH FLATS: QTY N/A

PATH LOCOMOTIVES :	**QTY N/A**	
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**(NO)**

OTHERS

1.	**Tauan De Almeida**	3.	
2.	**Manny Ribeiro**	4.	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
Labor Work Completed • Load Unload material for Summit BG (Ballast & Dirt) • Layout 1400' of 2" PVC from Summit BG to Baldwin Signal Bridge for temporary power feeds for New Summit BG	**10604**	**LI6-3.12**
Electrical Work Completed • Install Double Signal JB for L42X/L44X N-Track 10+42 at Baldwin Bridge.	**10102**	**LI5-5.06**

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Load Unload Material	1:00am-5:00am	12:17am	1:08am	4:25am	4:56am
Install PVC					
Install JB					

Additional Comments/ Timeline

11:30pm – Depart Amity to EIC meeting location
11:45pm – Arrive at EIC meeting location, Deli Plus and coordinate with EIC
12:17am – Receive track rights
12:20am – EIC briefing
12:22am – LOTO start
12:46am – Power removed
1:00am – LOTO completed
1:08am – Work started
4:25am – Work Finished
4:31am – Start LOTO removal
4:53am – LOTO removal completed
4:55am – power restored
4:56am – track rights rescinded

LOST TIME /HINDRANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments:
1. Drawing #: 57CP01, 55LP01

2. Installations Being Inspected(Photos attached): Yes		
3. Tests Performed: N/A		
4. Checklists Attached: N/A		
5. Test equipment used with calibration date: N/A		
6. Any problems or variation from design to the installations: NO		
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))		
1. Trevor Kendall	**(Pass)**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *Trevor Kendall*	**DATE: 08-12-14**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 5	Date: 8-11-2014 / 8-12-2014

Foreman: Mark Demone

ST Hours: 7

Cell: N/A

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: F2B	Start Time: 12:00am	Start Date: 8-11-2014
Crews: 1	Finish Time: 5:15am	End Date: 8-12-2041
Prepared By: Adrian Torres	Weather: 80° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	221	Foremen	Electrician	7	10205	LI-4.014
2.	Raymond S	221	Journeymen	Electrician	7	10205	LI-4.014
3.	Tom Rinaldi	221	Journeymen	Electrician	7	10205	LI-4.014
4.	James Lociciro	221	Journeymen	Electrician	7	10205	LI-4.014
5.	Jeff Shermen	221	Journeymen	Electrician	7	10205	LI-4.014

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Joe Wondolosky	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.	Adrian Torres	3.	
2.	Tim Davis	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 80 anchors for 40 ladder bracket locations from 1070+00 to 1071+00 [redacted]	10205	LI-4.014

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Anchors	12:00am to 5:15am	12:00am	12:30am	4:50am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.
11:15pm DAJV leaves Amity St. towards Pavonia Station.
11:30pm DAJV arrives at Pavonia Station.
12:12am DAJV leaves Pavonia Station towards Washington St Emergency Exit.
12:20am DAJV arrives at Washington St Emergency Exit.
12:25am EICs and DAJV meet and board FLAT 24 & 26
12:27am Safety Briefing starts.
12:28am Safety Briefing ends.
12:30am Work starts
04:50am Work ends.
05:15am End of Work day.

LOST TIME /HINDERANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. *Adrian Torres* Pass Fail
2. Pass Fail
3. Pass Fail

QUALITY REPRESENATIVE (SIGNATURE) DATE: 8-12-2014

PATH Signal Project ATC Daily Progress Field Report

Name: DAJV	#of Men: 2	Date: 8-11 / 8-12

Foreman: Jason Kaminski

ST Hours: 7

Cell: —

Email: —

OT Hours: N/A

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred N/A

General Services: Lost Time YES or (No) (circle one)

Work Location: G3A - G3B	Start Time: 12:00AM	Start Date: 8-11
Crews: 1	Finish Time: 5:15 AM	End Date: 8-12
Prepared By: Adrian Torres	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Jason Kaminski	218	Foremen	Electrician	7	10103/11002	N/A
2.	Dave McCunny	218	Journeymen	↓	7	↓	↓
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Morton	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	~~Pilot #1~~ Tom Abrama	3.	
2.	Noel Roman	4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.	Kieth Schlebe	3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	N/A	
PATH WORK TRAIN USED:	QTY	3
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	1 (25)
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

7

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
TV for S-Bond @ 1268+54	10103	N/A
Stripped B3 into Box / reknocked Box for 2" hole (connector)	↓	↓
Drilled TV with 1/4" hole to install 1/4 - 20 stud for Ground Term		
B3 - 3TWR 318		
AP134 - 4C701 3C/#10 1265+00 Installed and Terminated Cable into Box	11002	

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Termination of Cable	12:00AM to 5:15AM	12:25AM	12:30AM	4:45AM	5:15AM
Prepped Cable and Box for Termination					

Additional Comments:	
11:30 DAJV Arrived @ Pavonia	12:37 LOTO Begins
12:10 DAJV Arrived @ Grove	1:14 LOTO Finishes
12:25 DAJV Boarded Flat 25	4:24 Power Restored
12:28 DAJV Received Safety	4:45 Men finished working
12:30 men arrived @ work location and Began working	5:15 End of work Day

LOST TIME /HINDRANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** N/A
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Jason Kaminski	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail
QUALITY REPRESENTATIVE (SIGNATURE)	DATE:	8-12-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 8/12/14

Foreman: Jose Xart

ST Hours: 6

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Grape	Start Time: 10:00AM	Start Date: 8/12/14
Crews: 1	Finish Time: 3:00pm	End Date: 8/12/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Smyth	218		Electrician	6	10102	N/A
2.						11501	
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Afeez	3.	
2.		4.	
FLAGMEN/WATCHMEN			
1.		3.	
2.		4.	
PILOTS			
1.	N/A	3.	
2.		4.	
SWITCHMAN			
1.	N/A	3.	
2.		4.	
POWER RAILMAN			
1.	N/A	3.	
2.		4.	
TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Ø		
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Completed: TLI 5TTX (Double), TLI A5TTX / 5TRX-1	10202	N/A
Needs Tags Baskets holders and plaguard	[redacted]	
TLI 762 TTX (Double Box)		
TLI 760/758 TRX (Single) No TLI Boards	11501	

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Tags Baskets holders and Plaguard.	N/A	N/A	10:00AM	3:00pm	N/A

Additional Comments:

7:00AM - Arrived at Amity St
7:10AM - Departed to Grape
3:00pm - End of work day.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** ~~N/A~~ 37C001
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:**

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men:	Date: 8/12/14

Foreman: Manny Monzo

ST Hours: 8

Cell: [redacted]

Email: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Huck Bridge	Start Time: 7:00	Start Date: 8/12/14
Crews: 1	Finish Time: 3:00 No Lunch	End Date: 8/12/14
Prepared By: Manny Monzo	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	139	Foreman	Electrician	8	10205	N/A
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Jim Garrison	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	N/A	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		2 Vermeer 1-flat
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00-10:00 - Snaked pipes for X-formers at Backus bungalow 10:00-12:30 - LOTO Bridge 12:30-2:00 - Provided support for Henkels 2:00-2:30 - LOTO 2:30 - Left site	10 2 85	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Henkels & McCoy Mule TAPE Snaked Conduits	N/A	N/A	7:00am	3:00pm	N/A

Additional Comments:

- Snaked conduits for transformers at Backus bungalow and installed mule tape
- Did LOTO for bridge work
- Provided support to Henkels + McCoy

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #:
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] DATE: 5/12/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV | **#of Men:** 4 | **Date:** 8-13-14

Foreman: Mary Salmon | **ST Hours:**

Cell: | **OT Hours:**

Email: | **Ops Manager:** R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Tunnel G3	**Start Time:** 10:30 pm	**Start Date:** 8-12-14
Crews: 1	**Finish Time:** 5:30 am	**End Date:** 8-13-14
Prepared By: Mary Salmon	**Weather:** DARK	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mary Salmon		Foreman	Electrician	8	10901, 11002, 10304, 10102	
2.	Jason		"	"	8	10901, 11002, 10304, 10102	
3.	Dave McCluney		Journeyman	"	8	10901, 11002, 10304, 10102	
4.	Bill O'Sullivan		"	"	8	10901, 11002, 10304, 10102	
5.							
6.							
7.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Morton	2.	
3.		4.	

FLAGMEN/WATCHMEN

1.	N/A	2.	

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.		2.	

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	QTY 0	
PATH TEST TRAIN USED:	N/A	QTY 0	
PATH FLATS:	N/A	QTY 0	
PATH LOCOMOTIVES :	N/A	QTY 0	
TRACK ACCESS: CIRCLE ONE		(YES)	NO
WORK ACCESS: CIRCLE ONE		(YES)	NO
FOUL TIME: CIRCLE ONE		YES	(NO)

OTHERS

1.		2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Butt spliced #4 grd. in cable tray		
Connected power cable for AP # 134	11002	
Grounded TU 314TRX/312TTX	10304	
Installed B3 cable (C70) and stripped back	10901	
Installed and stripped 19/C (C53) and 3/C (C55)	10901	
in signal JB R6X.		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended

Additional Comments:

Butt spliced #4 grd. in tray @ 1258 and 1258+70 in tunnel G3.
316TRX/314TTX: installed connectors for #2's in JB.
grounded box
AP #134: connected 10/3 radio power cable into JB.
314TRX/312TTX (1261+93): Grounded JB and bugged grd. at tray.
Knocked out JB for #2 connector.
Routed B3 (C70) into JB and stripped cable.
Installed insulated studs in TU.
R6X and TU 312TRX/5TTX:
Routed 19/C (C53) and 3/C (C55) into JB and stripped.
Drilled TU and left hardware for grounding of TU JB.

LOST TIME /HINDERANCES: ———

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #:
2. Installations Being Inspected(Photos attached):
3. Tests Performed:
4. Checklists Attached:
5. Test equipment used with calibration date:
6. Any problems or variation from design to the installations:

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. (Pass) Fail

QUALITY REPRESENATIVE (SIGNATURE) Mary Falm DATE: 8-13-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 9	Date: 8/13/14

Foreman: Christopher Havison
Foreman: Manny Barreiro
Cell: [redacted]
Cell: [redacted]
Email:chavison@daidoneelectric.com

ST Hours:

OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ G4, N-1, 12	Start Time: 10:00PM	Start Date: 8/12/14
Crews: 3	Finish Time: 05:15AM	End Date: 8/13/14
Prepared By: Tauan De Almeida	Weather: 65˚F - Rain	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Christopher Havison	92	Foreman	Electrician	7	10103 10202	LI5-2.085 LI5-4.07
2.	Anil Gajardo	92	Journeyman	Electrician	7	10103 10202	LI5-2.085 LI5-4.07
3.	John Piccinich	92	Journeyman	Electrician	7	10103 10202	LI5-2.085 LI5-4.07
4.	Chris Dempsey	92	Journeyman	Electrician	7	10103 10202	LI5-2.085 LI5-4.07
5.	Manny Barreiro	214	Foreman	Laborer	8	10604 10101	LI6-3.12 LI5-10.081
6.	Antonio Oliveira	214	Laborer	Laborer	8	10604 10101	LI6-3.12 LI5-10.081
7.	Manny Couto	Hi-Rail	Laborer	Laborer	8	10604 10101	LI6-3.12 LI5-10.081
8.	Mario De Soulsa	Hi-rail	Laborer	Laborer	8	10604 10101	LI6-3.12 LI5-10.081
9.	Antonio Oliveira	Hi-Rail	Laborer	Laborer	8	10604 10101	LI6-3.12 LI5-10.081

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	David Jones	3.	Mike Foley
2.		4.	

FLAGMEN/WATCHMEN			
1.	Craig Milgram	3.	Dominick Formica
2.		4.	

PILOTS			
1.	Pilot #1	3.	Pilot #2
2.	Pilot#3	4.	

SWITCHMAN			
1.	N/A	3.	
2.		4.	

POWER RAILMAN			
1.	Isiah Crisp	3.	
2.		4.	

TOWER OPERATORS			
1.	N/A	3.	

DAJV WORK TRAIN USED UNIT #'s: Vermeer #1, Vermeer #2, Track Mobile #1		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Tauan De Almeida	3.	Trevor Kendall
2.	Manny Ribeiro	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed (3) Truss Clamp for Messenger Wire (09MD17) – Track 12	10202	LI5-4.07
Installed TU Box • 711TTX+71T-1RX @ 4+68 – N Track	10103	LI5-2.085
Load Unload material for Summit BG • (2) Transformer • Disconnect switch • Ballast • Dirt • Garbage	10604	LI6-3.12
Install 1400' of 2" PVC from Summit BG to Baldwin Signal Bridge for temporary power feeds for new Summit BG. • PVC was secured to airline along N-Track with tie wraps	10101	LI5-10.081

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Brackets	01:00AM-05:00AM	12:18AM	01:09AM	04:15AM	04:52
Install Conduit					
Load Unload Materials					

Additional Comments:

11:45PM – DAJV arrived at Deli Plus JSQ, EIC, P/R, Flagman at location
12:00AM – EIC Briefing
12:18AM – Received track rights
12:22AM – LOTO installation started
12:58AM – LOTO installation completed/ Power Removal
01:09AM – DAJV on track work started
04:10AM – LOTO removal started
04:15AM – DAJV on track work ended/ Hi-rails left JSQ to 52 Track
04:45AM – LOTO removal complete/ Power Restored
04:52AM – Rescinded track rights

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____Comments:

1. **Drawing #: Raceway, 55CP01, 56CP01, 57CP01, 58CP01, 60CP01, 09MD17, 09MD21, 09MD69, 09MD72**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: Yes, Wayside Clearance form**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. **Tauan De Almeida (Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) Tauan De Almeida DATE: 8/13/14

WAYSIDE EQUIPMENT VERIFICATION FORM

1	PURPOSE:	**Measure all Wayside Devices and Structures to ensure clearance from contact with any model of PA Train.**
2	TOOLS:	**Measuring Tape or Digital Laser Measuring Device**
3	EQUIPMENT LOCATION:	**STA.** 4 **+** 68
4	TYPE OF WAYSIDE EQUIPMENT:	☐ **Home Signal** ☐ **Block Signal** ☐ **Route Request Unit** ☐ **Signal Pole** ☐ **Trip Valve Housing** ☐ **Switch Valve Housing** ☒ **Junction Box** ☐ **Signal Bungalow** ☐ **CBTC Transponder** ☐ **Antenna** ☐ **Access Point** ☐ **Airline Main** ☐ **Other** _____
5	EQUIPMENT NAME:	711TTX+71T-1RX TU BOX
6	CLOSEST HORIZONTAL MEASUREMENT FROM CENTERLINE OF TRACK AT POINT ABOVE TOP OF RAIL:	5 **FT.** 8 **IN.**
7	MINIMUM CLEARANCE: DIMENSION "C" PER DYNAMIC ENVELOP DIAGRAM OF PA 1-4 TRAIN : (DIMENSION H4 FROM THE PA 5 CLEARANCE DRAWING IS LESS THAN THE GREATEST DIMENSION OF PA 1-4 TRAINS) :	**5** **FT.** **4** **IN.**
8	DEVICE HAS ADEQUATE CLEARANCE FROM THE DYNAMIC ENVELOP (LINE 6 IS GREATER THAN LINE 7):	☒ **Yes** ☐ **No**
9	NOTES:	
10	Verified By	**X**_____Tauan Almeida_____

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 2	**Date:** 08/12/14 - 08/13/14

Foreman: Ryan Kinkead

ST Hours:

Cell: [redacted]

OT Hours: 4

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location : Hoboken - Pavonia	**Start Time:** 11:30 pm	**Start Date:** 08/12/14
Crews: 1	**Finish Time:** 2:30 am	**End Date:** 08/13/14
Prepared By: David Cardona	**Weather:** Indoors	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	n/a	26	n/a	n/a	4	11501	n/a
2.							
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Mike O'Neil	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	n/a	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY**	**n/a**
PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**n/a**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**YES**	**(NO)**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**(YES)**	**NO**

OTHERS

1.	David Cardona	4.	
2.	Niiamon Kotei	5.	

COMPLETED WORK DETAIL		
Comments:	**DAJV Cost Code**	**PATH Pay Item**
DAJV Surveyed the following APs: 1. AP#121 2. AP#122 3. AP#123	11501	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Survey	n/a	n/a	11:45 am	2:20 pm	n/a

Additional Comments:

10:00 pm – DAJV arrived at Amity.
11:30 pm – DAJV departed Amity.
11:45 pm – EIC Briefing / Work began
11:50 pm – DAJV Survey had to wait for Work Flat to be spotted to enter work area.
12:45 am – AP Survey began at AP#123
12:50 am – Arrived at AP#122
1:30 am – Arrived at AP#121
2:00 am – Finished Survey at Pavonia
2:20 am – Arrived back at Grove and departed.
2:10 am – Waited on train back to Grove.
2:30 am – DAJV arrived back Amity.

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. **Drawing #:** 07RP01, PATH Work Zone Diagram, and 09TI57
2. **Installations Being Inspected (Photos attached):** See attached
3. **Tests Performed: n/a**
4. **Checklists Attached: n/a**
5. **Test equipment used with calibration date:** Digital Measuring Wheel
6. **Any problems or variation from design to the installations: n/a**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. David Cardona **(Pass)** **Fail**

QUALITY REPRESENTATIVE (SIGNATURE) David Cardona **DATE:** 08/13/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 5	Date: 8-12-2014 / 8-13-2014

Foreman: Mark Demone

ST Hours: 7

Cell: N/A

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: F2B	Start Time: 12:00am	Start Date: 8-12-2014
Crews: 1	Finish Time: 5:15am	End Date: 8-13-2041
Prepared By: Adrian Torres	Weather: 80° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	221	Foremen	Electrician	7	10205	LI-4.014
2.	Raymond S	221	Journeymen	Electrician	7	10205	LI-4.014
3.	Tom Rinaldi	221	Journeymen	Electrician	7	10205	LI-4.014
4.	James Lociciro	221	Journeymen	Electrician	7	10205	LI-4.014
5.	Jeff Shermen	221	Journeymen	Electrician	7	10205	LI-4.014

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Joe Wondolosky	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 54 anchors for 27 ladder bracket locations from 1076+07 to 1076+77 (Junction 5 Lower Crossover)	10205	LI-4.014

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Anchors	12:00am to 5:15am	12:00am	12:15am	4:45am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.

11:15pm DAJV leaves Amity St. towards Grove St Station.

11:30pm DAJV arrives at Grove Station.

12:05am EICs and DAJV meet and board FLAT 24 & 26

12:08am Safety Briefing starts.

12:10am Safety Briefing ends.

12:15am Work starts

04:45am Work ends.

05:15am End of Work day.

LOST TIME /HINDERANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. *Adrian Torres*	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (SIGNATURE) DATE: 8-13-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 8/13/14

Foreman: Jose Xart

ST Hours: 8

Cell: [redacted]

OT Hours:

Email - jxart@DardoneElectric.com

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Kearny Pocket Sub 88	Start Time: 7:00AM	Start Date: 8/13/14
Crews: 1	Finish Time: 3:30pm	End Date: 8/13/14
Prepared By: Donneshia Hendricks	Weather:	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Sean Smyth	218		Electrician	8	10102, 10103	N/A
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Afeez	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Lennox Edwards	3.	
2.		4.	

PILOTS

1.	N/A	3.	
2.		4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	N/A	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:	Ø	
PATH WORK TRAIN USED:	QTY Ø	
PATH TEST TRAIN USED:	QTY Ø	
PATH FLATS:	QTY Ø	
PATH LOCOMOTIVES :	QTY Ø	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	(YES)	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed Tags Baskets and holders for:	10202	N/A
TU 9TTX, TU 764 TRX (Need diagrams)		
Installed Tags, Baskets, and holders with diagram	10303	N/A
for:		
TU 7TTX, TU 47TRX		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Tags Baskets and holders	N/A	N/A	7:00AM	3:30pm	N/A

Additional Comments:

7:00AM - Arrived at Amity/St.
7:10AM - Departed to Kearny pocket
12:00pm - Lunch
12:30pm - Returned from Lunch
3:30pm - End of work day.

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** ~~N/A~~ 87CP01
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 8/13/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 1	**Date:** 08/13/14 – 08/14/14

Foreman: Steve Gage

ST Hours:

Cell: [redacted]

OT Hours: 7

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location : B1 – F1B	**Start Time:** 12:00 am	**Start Date:** 08/13/14
Crews: 1	**Finish Time:** 2:45 am	**End Date:** 08/14/14
Prepared By: David Cardona	**Weather:** Indoors	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Panzerino	n/a	Journeyman	Electrician	7	11001	n/a
2.							
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Dominic Lombardi	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	n/a	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY**	**n/a**
PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**n/a**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**(YES)**	**NO**

OTHERS

1.	Niiamon Kotei	4.	Adrian Torres – Car 28
2.	David Cardona – Car 26	5.	John Keith

6.	Vinny Sorezza	7.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
DAJV Surveyed the following APs for Work package photos, antenna orientation and install. 1. AP#120 2. AP#121 3. AP#122 4. AP#123	11001	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Antenna Install	12:00 am – 5:15 am	n/a	11:45 am	2:45 am	n/a

Additional Comments:

11:00 pm – DAJV arrived at Amity
11:15 pm – Departed to Grove St.
11:30 pm – Arrived at Grove St.
11:45 pm – EIC briefing / work began.
12:00 am – DAJV awaited work flats to be spotted
12:30 am – Departed in train to Hoboken.
1:15 am – DAJV crew #2 returned with EIC from surveying Y-Bungalow
1:40 am – Began AP Survey at AP#120
1:50 am – Arrived at AP#121
2:00 am –Arrived at AP#122
2:10 am – Arrived at AP#123
2:45 am – AP Survey completed / work finished

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. **Drawing #:** 07RP01, PATH Work Zone Diagram, and 09TI57

2. **Installations Being Inspected (Photos attached):** See attached

3. **Tests Performed: n/a**

4. **Checklists Attached: n/a**

5. **Test equipment used with calibration date:** Digital Measuring Wheel

6. **Any problems or variation from design to the installations: n/a**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. David Cardona **(Pass)** **Fail**

QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona* **DATE:** 08/12/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 1	**Date:** 08/13/14 – 08/14/14

Foreman: Steve Gage

ST Hours:

Cell: [redacted]

OT Hours: 7

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location : Grove Interlocking	**Start Time:** 12:00 am	**Start Date:** 08/13/14
Crews: 1	**Finish Time:** 4:55 am	**End Date:** 08/14/14
Prepared By: David Cardona	**Weather:** Indoors	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Steve Gage	n/a	Foreman	Electrician	7	11001	n/a
2.							
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Enoch Azu	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	n/a	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY**	**n/a**
PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**n/a**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**(YES)**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**(YES)**	**NO**

OTHERS

1.		3.	
2.			

6.	Vinny Sorezza	7.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
AP#133: 1. Installed (14) 12" ladder brackets alongside of AP box enclosure wall, up and across ceiling to cable bundle on North wall of G2. Modified top 2 J-hooks and installed 22" 2 hole strap for coax cable. 2. Removed both 6 fiber cables and power cables from bundle on North wall and brought across ceiling to AP#133 box. Wrapped cables around J-Hooks and tie-wrapped cables to ladder brackets, also 3. Brought across a 12 conductor cable across ceiling.	11001	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
AP Antenna Install	12:00 am – 5:15 am	n/a	11:45 am	4:55 am	n/a

Additional Comments:

11:00 pm – DAJV arrived at Amity
11:15 pm – Departed to Grove St.
11:30 pm – Arrived at Grove St.
11:45 pm – EIC briefing / work began.
11:50 pm – began to load work flat with tools/equipment.
12:00 am – DAJV awaited work flats to be spotted
12:30 am – Arrived at AP#133
4:40 am – Began clean up
4:45 am – Finished work and departed back to grove.
4:55 am – Arrived back at Grove / departed.
5:15 am – Arrived back at Amity

LOST TIME /HINDRANCES: n/a

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____
Comments: n/a

1. Drawing #: 07RP01, PATH Work Zone Diagram, and 09TI57

2. Installations Being Inspected (Photos attached): See attached

3. Tests Performed: n/a

4. Checklists Attached: n/a

5. Test equipment used with calibration date: Digital Measuring Wheel

6. Any problems or variation from design to the installations: n/a

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. David Cardona	**(Pass)**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona*	**DATE:** 08/14/14	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 8	Date: 8/14/14

Foreman: Manny Barreiro **ST Hours:**

Cell: **OT Hours: 7-8**

Email: **Ops Manager: R. Chin**

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: Summit N-Track/D-Yard	Start Time: 10:00pm	Start Date: 08-13-14
Crews: 2	Finish Time: 5:00am	End Date: 08-14-14
Prepared By: Trevor Kendall	Weather: 65 degrees	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Barreiro	Hi-Rail	Foreman	Laborer	8	10604	LI6-3.12
2.	Antonio Oliveira	Hi-Rail	Journeyman	Laborer	8	10604	LI6-3.12
3.	Mario Dessousa	Hi-Rail	Journeyman	Laborer	8	10604	LI6-3.12
4.	Manny Couto	Hi-Rail	Journeyman	Laborer	8	10604	LI6-3.12
5	Christopher Havison	92	Foreman	Electrician	2	10202	N/A
6.	Anil Garjardo	92	Journeyman	Electrician	7.5	10202	N/A
7.	John Piccinich	92	Journeyman	Electrician	7	10202	N/A
8.	Christopher Dempsey	92	Journeyman	Electrician	7	10202	N/A

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Paul Razouitz	3.	
2.	Rocky Fiandaca	4.	

FLAGMEN/WATCHMEN

1.	Craig Milgram	3.	
2.	Dominick Formicka	4.	

PILOTS

1.	Pilot 1	3.	
2.	Pilot 2	4.	

SWITCHMAN

1.	N/A	3.	
2.		4.	

POWER RAILMAN

1.	J.R.	3.	
2.		4.	

TOWER OPERATORS

1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: Vermerr #1, Vermerr #2		
PATH WORK TRAIN USED:	QTY	N/A
PATH TEST TRAIN USED:	QTY	N/A
PATH FLATS:	QTY	N/A
PATH LOCOMOTIVES :	QTY	N/A
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Tim Davis (PA Inspector)	3.	
2.		4.	

COMPLETED WORK DETAIL

Task Worked on:	DAJV Cost Code	PATH Pay Item
Laborer Work Completed Install (8) 5" PVC pipe for Summit Duct Bank, from N-Track to HH. (Configuration #1 & #2)	**10604**	**LI6-3.12**
Electrical Work Completed Prefabbed Poles for weekend installation Installed (6) SS Joslyn on (14) 15' poles • 2 new 7/8 holes need to be drilled for a new Joslyn bracket*, work to be completed by 8/15/2014* Installed (5) SS Joslyn on (1) 15' pole • 2 new 7/8 holes needs to be drilled for a new Joslyn bracket*, work to be completed by 8/15/2014* • 1 hole needs to be widen, *work to be completed by 8/15/2014* Missing 9" bolts to complete installation	**10202**	N/A

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Install Duct Bank	1:00am-5:00am	12:38am	1:00am	4:22am	4:46am
Prefabricate Pole					

Additional Comments/ Timeline

11:30pm – depart to deli plus
11:45pm – arrive at deli plus and coordinate rights with EIC
12:38am – receive track rights
12:40am – EIC briefing
12:42am – start LOTO
12:58am – LOTO complete
1:00am – start work
4:22am – stop work
4:25am – start LOTO removal
4:46am – Power restored
4:51am – track rights rescinded

LOST TIME /HINDRANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____ **Comments:**		
1. Drawing #: 55LP01		
2. Installations Being Inspected(Photos attached): YES		
3. Tests Performed: N/A		
4. Checklists Attached: N/A		
5. Test equipment used with calibration date: N/A		
6. Any problems or variation from design to the installations: NO		
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))		
1. Trevor Kendall	**(Pass)**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENTATIVE (SIGNATURE) Trevor Kendall	**DATE: 08-14-14**	

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 5	Date: 8-13-2014 / 8-14-2014

Foreman: Mark Demone

ST Hours: 7

Cell: N/A

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: F2B	Start Time: 12:00am	Start Date: 8-13-2014
Crews: 1	Finish Time: 5:15am	End Date: 8-14-2041
Prepared By: Adrian Torres	Weather: 75° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	221	Foremen	Electrician	7	10205	LI-4.014
2.	Raymond S	221	Journeymen	Electrician	7	10205	LI-4.014
3.	Tom Rinaldi	221	Journeymen	Electrician	7	10205	LI-4.014
4.	James Lociciro	221	Journeymen	Electrician	7	10205	LI-4.014
5.	Jeff Shermen	221	Journeymen	Electrician	7	10205	LI-4.014

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Jim Calari	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS

1.		3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installed 160FT of 7/8 Strut on the ceiling of F2B from 1076+77 to 1078+37(Junction 5 Lower Crossover) and the Installation of 7 ladder brackets from 1078+19 to 1078+37	10205	LI-4.014

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Strut and Ladder Brackets	12:00am to 5:15am	12:10am	12:25am	4:50am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.

11:15pm DAJV leaves Amity St. towards Pavonia Station.

11:30pm DAJV arrives at Pavonia Station.

12:10am EICs and DAJV meet and board FLAT 24 & 26

12:12am Safety Briefing starts.

12:14am Safety Briefing ends.

12:25am Work starts

04:50am Work ends.

05:15am End of Work day.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. *Adrian Torres*	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (SIGNATURE) DATE: 8-14-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 4	**Date:** 8-13-14 into 8-14-14

Foreman: Mary Salmon

ST Hours:

Cell:

OT Hours:

Email:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: B3-F2	**Start Time:** 10:30pm	**Start Date:** 8-13-14
Crews: 1	**Finish Time:** 5:30 Am	**End Date:** 8-14-14
Prepared By: Mary Salmon	**Weather:** Dark	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mary Salmon		Foreman	Electrician	8	10109, 10101	
2.	Jason Kaminski		"	"	8	10109, 10101	
3.	Dave McCloney		Journeyman	"	8	10109, 10101	
4.	Bill O'Sullivan		"	"	8	10109 10101	
5.							
6.							
7.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	James Morgan	2.	
3.		4.	

FLAGMEN/WATCHMEN

1.	N/A	2.	

PILOTS

1.	N/A	2.	N/A

SWITCHMAN

1.	N/A	2.	N/A

POWER RAILMAN

1.	Keith Scheibe	2.	

TOWER OPERATORS

1.	N/A	2.	N/A

DAJV Work Train Used UNIT #:	N/A		
PATH WORK TRAIN USED:	N/A	QTY	
PATH TEST TRAIN USED:	N/A	QTY	
PATH FLATS:	N/A	QTY	
PATH LOCOMOTIVES :	N/A	QTY	
TRACK ACCESS: CIRCLE ONE		(YES)	NO
WORK ACCESS: CIRCLE ONE		(YES)	NO
FOUL TIME: CIRCLE ONE		YES	(NO)

OTHERS

1.		2.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Dressed in and stripped B3 cable	10109	
Routed fiber and power to AP 133.		
Routed TC 41 and TC6 into Grove relay room.	10101	

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
	N/A	N/A	10:30pM	5:30AM	N/A

Additional Comments:

310TTX/5TRX @ 1255 #26
- dressed in B3 (C23) into TU and stripped
- Knocked out JB and installed connector for #2's
Helped steve install ladder brackets across tunnel to AP#133.
Routed fiber and power cables across G3A to AP.
Routed TC41 and TC6 into Grove relay room.

LOST TIME /HINDERANCES:

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. Drawing #:
2. Installations Being Inspected(Photos attached): N/A
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. N/A (Pass) Fail

QUALITY REPRESENATIVE (SIGNATURE) Mary Fahner DATE: 8-14-14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 1	Date: 8/14/14

Foreman: Manny Monzo

Cell: [redacted]

Email:

ST Hours: 8

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or NO (circle one)

Work Location:	West side	Start Time:	7:00	Start Date:	8/14/14
Crews:	1	Finish Time:	3:00 No Lunch	End Date:	8/14/14
Prepared By:	Manny Monzo	Weather:			

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	111	Foreman	Electrician	8	10302	115-5.10
2.							
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Anthony Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN			
1.	Waryth Abdul	3.	
2.		4.	

PILOTS			
1.		3.	
2.		4.	

SWITCHMAN			
1.		3.	
2.		4.	

POWER RAILMAN			
1.		3.	
2.		4.	

TOWER OPERATORS			
1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00-10:00 - Prepped material in shop	10302	LE5-5.18
10:30 - 2:30 - Worked in West side		
2:40 - Left site		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Cable pull	N/A	N/A	7:00am	3:00pm	N/A

Additional Comments:

- Prepped material in shop for weekend work
- Opened manhole for West Side bungalow and pulled out 7 Cables to reach Communication Cable.
- Pulled Communication cable out of bungalow and rerouted through existing cables to free it from obstructions
- Pulled cable through conduit and into bungalow. Through rack and tray to final location
- Installed termination hardware at toner boxes 734/9T + 730/732

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 600CP01
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 8/14/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 8	Date: 8/15/14

Foreman: Christopher Havison
Foreman: Manny Barreiro
Cell: [redacted]
Cell: [redacted]
Email:chavison@daidoneelectric.com

ST Hours:

OT Hours: (See Below)
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location: JSQ	Start Time: 10:00PM	Start Date: 8/14/14
Crews: 3	Finish Time: 05:15AM	End Date: 8/15/14
Prepared By: Tauan De Almeida	Weather: 70˚F - Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Christopher Havison	92	Foreman	Electrician	7	10202	LI5-4.07
2.	Anil Gajardo	92	Journeyman	Electrician	7	10202	N/A
3.	Ronny Meyers (LOTO)	92	Journeyman	Electrician	7	10202	LI5-4.07
4.	Chris Dempsey	92	Journeyman	Electrician	7	10202	LI5-4.07
5.	John Piccinich	92	Journeyman	Electrician	7	10202	N/A
6.	Manny Barreiro	214	Foreman	Laborer	8	10604	LI6-3.12
7.	Antonio Oliveira	214	Laborer	Laborer	8	10604	LI6-3.12
8.	Manny Couto	Hi-Rail	Laborer	Laborer	8	10604	LI6-3.12

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	David Jones	3.	Frank Donadio
2.		4.	
FLAGMEN/WATCHMEN			
1.	Dominick Formica	3.	Craig Milgram
2.		4.	
PILOTS			
1.	N/A	3.	
2.		4.	
SWITCHMAN			
1.	N/A	3.	
2.		4.	
POWER RAILMAN			
1.	Isiah Crisp	3.	
2.		4.	
TOWER OPERATORS			
1.	N/A	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY N/A	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY N/A	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	(YES)	NO
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	Tauan De Almeida	3.	Trevor Kendall
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Summit Duct Bank Configuration 3 Installed (2) 5" PVC Installed (3) 3" PVC Installed (2) 2" Corrugated Pipes Installed (6) pavers	10604	LI6-3.12
Installed (21) Joslyn's on 09MD17 on brackets to be installed at JSQ H BG columns. Drilled base plates for 09MD17 Prefabbed Poles for weekend installation, 100% completed	10202	LI5-4.07

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installed Bracket	01:00AM-05:00AM	12:12AM	12:15AM	04:50AM	04:45AM
Installed Conduit					

Additional Comments:

11:30PM – DAJV work crew arrived at JSQ Deli Plus, P/R, EIC, Flagman at location

12:00AM – EIC briefing

12:12AM – Track rights started

12:15AM – DAJV work started

12:24AM – LOTO installation started

12:43AM – Power removal/ LOTO installation complete

04:45AM – Track rights rescinded

04:50AM – DAJV work Finished

LOST TIME /HINDERANCES: NO

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: Raceway, 55CP01, 56CP01, 57CP01, 58CP01, 60CP01**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: N/A**
4. **Checklists Attached: NO**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: NO**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. **Tauan De Almeida (Pass) Fail**

QUALITY REPRESENATIVE (SIGNATURE) Tauan De Almeida DATE: 8/15/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 4	Date: 8-14-2014 / 8-15-2014

Foreman: Mark Demone

ST Hours: 7

Cell: N/A

OT Hours:

Email: N/A

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: J1	Start Time: 12:00am	Start Date: 8-14-2014
Crews: 1	Finish Time: 5:15am	End Date: 8-15-2041
Prepared By: Adrian Torres	Weather: 75° Partly Cloudy	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Mark Demone	220	Foremen	Electrician	7	10205	LI-4.014
2.	Raymond S	220	Journeymen	Electrician	7	10205	LI-4.014
3.	Tom Rinaldi	220	Journeymen	Electrician	7	10205	LI-4.014
4.	James Lociciro	220	Journeymen	Electrician	7	10205	LI-4.014

EIC WORKER (NAMES & BADGE NUMBERS) ONLY			
1.	Joe Gallucio	3.	
2.		4.	

FLAGMEN/WATCHMEN			
1.		3.	
2.		4.	

PILOTS			
1.	Pilot #1	3.	
2.	Pilot #2	4.	

SWITCHMAN			
1.		3.	

POWER RAILMAN			
1.		3.	
2.		4.	

TOWER OPERATORS

DAJV WORK TRAIN USED UNIT #'s: N/A		
PATH WORK TRAIN USED:	QTY 4	
PATH TEST TRAIN USED:	QTY N/A	
PATH FLATS:	QTY 2	
PATH LOCOMOTIVES :	QTY N/A	
TRACK ACCESS: CIRCLE ONE	YES	NO
WORK ACCESS: CIRCLE ONE	YES	NO
FOUL TIME: CIRCLE ONE	YES	NO

OTHERS			
1.		3.	
2.		4.	

COMPLETED WORK DETAIL		
Comments:	DAJV Cost Code	PATH Pay Item
Installed 160FT 45° Snake Tray from 1078+60 to 1077+00 in J1	10205	LI-4.014

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Snake Tray	12:00am to 5:15am	12:10am	12:20am	4:45am	5:15am

Additional Comments:

10:00pm DAJV arrives at Amity St.

11:15pm DAJV leaves Amity St. towards Pavonia Station.

11:30pm DAJV arrives at Pavonia Station.

12:00am EICs and DAJV meet and board FLAT 24 & 26

12:10am Safety Briefing starts.

12:12am Safety Briefing ends.

12:20am Work starts

04:45am Work ends.

05:15am End of Work day.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. Drawing #: 07RP01
2. Installations Being Inspected(Photos attached):
3. Tests Performed: N/A
4. Checklists Attached: N/A
5. Test equipment used with calibration date: N/A
6. Any problems or variation from design to the installations: N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. *Adrian Torres*	Pass	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENATIVE (SIGNATURE) DATE: 8-15-2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 2	Date: 8/15/14

Foreman: Manny Monzo

ST Hours: 8

Cell: [redacted]

OT Hours:

Ops Manager: R. Chin

URGENT:

No Safety Incidents Occurred

General Services: Lost Time YES or (NO) (circle one)

Work Location: West Side	Start Time: 700	Start Date: 8/15
Crews: 1	Finish Time: 3:00 No Lunch	End Date: 8/15/14
Prepared By: Manny Monzo	Weather: Clear	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Manny Monzo	111	Foreman	Electrician	8	10302	LT5-5.105
2.	Elaine Lampe	111	Journeyman	Electrician	8	10302	LT5-5.105
3.							
4.							
5							
6.							
7.							
8.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Anthony Carter	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Kevin Ronin	3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	
2.		4.	

POWER RAILMAN

1.		3.	
2.		4.	

TOWER OPERATORS

1.		3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s:		
PATH WORK TRAIN USED:	QTY	
PATH TEST TRAIN USED:	QTY	
PATH FLATS:	QTY	
PATH LOCOMOTIVES :	QTY	
TRACK ACCESS: CIRCLE ONE	YES	(NO)
WORK ACCESS: CIRCLE ONE	(YES)	NO
FOUL TIME: CIRCLE ONE	YES	(NO)

OTHERS			
1.	N/A	3.	
2.		4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
7:00 - 10:00 - Prepped material for weekend 10:30 - Arrived on site 10:30 - 2:40 - Worked on running cables to bungalow 2:40 - Left site	10302	U5-5.105

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Cable pull	N/A	N/A	7:00am	3:00pm	N/A

Additional Comments:

- Opened up West Side Bungalow manhole and pulled out ~~and~~ temp cables
- Ran TC1, TC3, TC4, TC6, TC8 into bungalow
  Left slack in manhole
- Coiled up cables in bungalow and retagged

LOST TIME /HINDRANCES: NONE

SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.

Quality Report:

Comments:

1. **Drawing #:** 6CCP01
2. **Installations Being Inspected(Photos attached):** N/A
3. **Tests Performed:** N/A
4. **Checklists Attached:** N/A
5. **Test equipment used with calibration date:** N/A
6. **Any problems or variation from design to the installations:** N/A

INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))

1. Manny Monzo	(Pass)	Fail
2.	Pass	Fail
3.	Pass	Fail

QUALITY REPRESENTATIVE (SIGNATURE) [signature] **DATE:** 8/15/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	# of Men: 7	Date: 08/16/2014

Foreman: Jose Xart

ST Hours: N/A

Cell: [redacted]
Email: jxart@daidoneelectric.com

OT Hours: 11.5 – 12.5
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: H5 – S1	Start Time: 6:45AM	Start Date: 08/16/2014
Crews: 1	Finish Time: 6:30PM	End Date: 08/16/2014
Prepared By: Douglas Nascimento	Weather: 83°, Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	John Callari	92	Foreman	Electrician	12	10210	LI5-4.061
2.	Scott Seitz		Journeyman	Electrician	12	10210	LI5-4.061
3.	Sean Smyth	75	Journeyman	Electrician	12.5	10210	LI5-4.061
4.	Steve Backman		Journeyman	Electrician	12	10210	LI5-4.061
5	Manny Couto	14316	Journeyman	Labor	12	10210	LI5-4.061
6.	Manny Barreiro		Journeyman	Labor	12	10210	LI5-4.061
7.	Ronald Dowers	72205	Journeyman	Labor	12	10210	LI5-4.061
8.	John			Mechanic	12	10210	LI5-4.061
9.	Chris Havinson	92	Foreman	Electrician	12	10204	LI5-4.05
10.	Chris Dempsey		Journeyman	Electrician	11.5	10204	LI5-4.05
11.	John Piccinich		Journeyman	Electrician	12	10204	LI5-4.05
12.	Jerry Rider		Journeyman	Electrician	12	10204	LI5-4.05
13.	Valentin Dias			Labor	7.5	10204	LI5-4.05

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	CEIC – J. Sisak	3.	
2.	Joe Gerardo	4.	

FLAGMEN/WATCHMEN

1.	F/L - 1	3.	
2.	F/L - 2	4.	

PILOTS

1.	Pilot - 1	3.	
2.	Pilot - 2	4.	

SWITCHMAN

1.	**N/A**	3.	
2.		4.	

POWER RAILMAN

1.	Albert	3.	
2.		4.	

TOWER OPERATORS

1.	**N/A**	3.	
2.		4.	

DAJV Work Train Used UNIT#:	**PV 72205, and V 14316**	
PATH WORK TRAIN USED:	**QTY**	**N/A**
PATH TEST TRAIN USED:	**QTY**	**N/A**
PATH FLATS:	**QTY**	**N/A**
PATH LOCOMOTIVES :	**QTY**	**N/A**
TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1.	Manny Ribeiro	4.	Bob Disarno
2.	Nuno Ribeiro	5.	John Keith
3.	Douglas Nascimento	6.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Install 14 New Poles (S14B, S14A, S13C, S13B, S13A, S12D, S12C, S12B, S12A, S11B, S11A, S10D, S10C, S10B) – S-Track Pole Replacement	10210	LI5-4.061
Install (2) 100% and (1) 50% out of (5) Brackets (Angle Iron Mount to Existing Columns behind Future JSQ H Bungalow)	10204	LI5-4.05

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
					Track Rights
Install Brackets and Poles H5 - S	6:00AM – 9:00PM	5:37AM	6:55AM	6:10PM	Transferred
					Next Shift

Additional Comments:

5:30 AM - LO/TO electrician arrives at meeting location
5:37 AM – CEIC receives Track Rights
6:00 AM - DAJV arrives at Amity – WD-A
6:30 AM - DAJV arrives at Amity – WD-B
6:08 AM – LO/TO finishes
5:50 AM – High Rail leaves 52 Track
6:10 AM – High Rail arrives on worksite
6:45 AM - PATH support arrives
6:53 AM – CEIC finishes briefing
6:55 AM – DAJV starts work
6:10 PM– DAJV finishes work – No LO/TO required, tracks remained off.
6:30 PM – DAJV finishes unloading at Amity

LOST TIME /HINDERANCES: No

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____
Comments:

1. **Drawing #: 09MD72, 09PD12, and 09RP01**
2. **Installations Being Inspected(Photos attached): Yes**
3. **Tests Performed: Yes**
4. **Checklists Attached: Yes**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: No**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**

1. Douglas Nascimento	**Pass**	**Fail**
2.	**Pass**	**Fail**

QUALITY REPRESENATIVE (SIGNATURE) Douglas Nascimento DATE: 08/16/2014

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	**#of Men:** 2	**Date:** 08/17/14

Foreman: Ryan Kinkead

ST Hours:

Cell: [redacted]

OT Hours: 9.5

Email: n/a

Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or (No) (circle one)

Work Location : Journal Sq - C-Yard– Newark St – Harrison St	**Start Time:** 7:00 am	**Start Date:** 08/17/14
Crews: 1	**Finish Time:** 4:30 pm	**End Date:** 08/17/14
Prepared By: David Cardona	**Weather:** 85 / Sunny	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.					9.5	11501	n/a
2.							
3.							
4.							

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	Avril Astagne	3.	
2.		4.	

FLAGMEN/WATCHMEN

1.	Domenic Formica	3.	
2.		4.	

PILOTS

1.	n/a	3.	
2.		4.	

SWITCHMAN

1.	n/a	3.	
2.		4.	

POWER RAILMAN

1.	n/a	3.	
2.		4.	

TOWER OPERATORS

1.	n/a	3.	
2.		4.	

DAJV WORK TRAIN USED UNIT #'s: n/a

PATH WORK TRAIN USED:	**QTY**	**n/a**
PATH TEST TRAIN USED:	**QTY**	**n/a**
PATH FLATS:	**QTY**	**n/a**
PATH LOCOMOTIVES :	**QTY**	**n/a**
TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**(YES)**	**NO**
FOUL TIME: CIRCLE ONE	**(YES)**	**NO**

OTHERS

1.	David Cardona	4.	

2.	Niiamon Kotei	5.	
3.		6.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
DAJV Surveyed Journal Sq. 3&4 (platform areas), Newark Station G & H Track (platform areas), Harrison Station G & H Track (platform areas) and 51 & 52 Tracks, C-Yard. Listed below are the Transponders which were surveyed. 1. TR_01011107 2. TR_01011108 3. TR_01011109 4. TR_01020115 5. TR_01020116 6. TR_01020110 7. TR_01030111 8. TR_01051401 9. TR_01051402 10. TR_01051501 11. TR_01051502 12. TR_01160301 13. TR_01160302 14. TR_01160303 15. TR_01160304 16. TR_01160305 17. TR_01170101 18. TR_01170102 19. TR_01170103 20. TR_01170201 21. TR_01163201 22. TR_01163202 23. TR_01163203 24. TR_01163204 25. TR_01172401 26. TR_01172402 27. TR_01172403 28. TR_01172405 29. TR_01172406 30. TR_01172404 31. TR_01172201 32. TR_01172202	11501	n/a

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Transponder Survey	n/a	n/a	7:00 am	4:30 am	n/a

Additional Comments:

6:00 am – DAJV arrived at Amity.

6:45 am – DAJV departed Amity.

6:58 am – DAJV arrived at Deli Plus.

7:00 am – EIC Briefing / Work Began.

7:15 am – DAJV began TR Survey at Journal Sq.

11:00 am – DAJV continued Survey in C- Yard.
2:15 pm – DAJV arrived at Newark St. and continued survey.
3:00 pm – DAJV arrived at Harrison St and continued survey.
4:00 pm – DAJV continued Survey up G- Track towards Newark St.
4:30 pm – DAJV completed TR Survey / work finished
5:00 pm – DAJV arrived back at Amity.
LOST TIME /HINDRANCES: n/a
SAFETY INCIDENTS/ACCIDENTS: YES OR (NO) If Yes, Please provide a brief description below.
Quality Report:_____ **Comments: n/a**
1. Drawing #: 07RP01, PATH Work Zone Diagram, and 09TI57
2. Installations Being Inspected (Photos attached): See attached
3. Tests Performed: n/a
4. Checklists Attached: n/a
5. Test equipment used with calibration date: Digital Measuring Wheel
6. Any problems or variation from design to the installations: n/a
INSPECTION PERFORMED: (Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))
1. David Cardona (Pass) Fail
QUALITY REPRESENTATIVE (SIGNATURE) *David Cardona* **DATE:** 08/17/14

PATH Signal Project ATC Daily Progress Field Report

Company Name: DAJV	#of Men: 14	Date: 8-17-2014

Foreman: Bill Panzarino
Cell:
Email:

ST Hours: See Below
OT Hours:
Ops Manager: R. Chin

URGENT:
No Safety Incidents Occurred

General Services: Lost Time YES or No (circle one)

Work Location: F3X – F6 (L28X – R6X)	**Start Time:** 6:00am	**Start Date: 8-17-2014**
Crews:3	**Finish Time:** 6:00pm	**End Date: 8-17-2041**
Prepared By: Adrian Torres	**Weather: 80° Sunny**	

Seq.	Name	Vehicle #	Title	Craft/Trade/Position	Hours	DAJV Cost Code	PATH Pay Item
1.	Bill Panzarino		Foremen	Electrician	7	10303/10304	LI5-5.11
2.	Bill O' Sullivan		Journeymen	Electrician	10.5	10303/10304	LI5-5.11
3.	Tom Palmer		Journeymen	Electrician		10303/10304	LI5-5.11
4.	John Alfano		Journeymen	Electrician	9.5	10303/10304	LI5-5.11
5.	Joe Bischeglie		Journeymen	Electrician	9.5	10303/10304	LI5-5.11
6.	Lampros Ginlours		Journeymen	Electrician	9.5	10303/10304	LI5-5.11
7.	Joel Peters		Journeymen	Electrician	9.5	10303/10304	LI5-5.11
8.	Michael Agrinsoni		Journeymen	Electrician	9.5	10303/10304	LI5-5.11
9.	Steve Gage		Foremen	Electrician	10.5	10303/10304	LI5-5.11
10.	Jason Kaminski		Journeymen	Electrician	10.5	10303/10304	LI5-5.11
11.	Jack Jones		Journeymen	Electrician	9.5	10303/10304	LI5-5.11
12.	Joseph Mazzalo		Foremen	Electrician	9.5	10303/10304	LI5-5.11
13.	Jeff Sherman		Journeymen	Electrician	7	10303/10304	LI5-5.11
14.	James Locicero		Journeymen	Electrician	7	10303/10304	LI5-5.11

EIC WORKER (NAMES & BADGE NUMBERS) ONLY

1.	J. Garison	3.	M. SCIANCALEPORE
2.	Mark Fadeski	4.	
5.		6.	

FLAGMEN/WATCHMEN

1.		3.	
2.		4.	

PILOTS

1.		3.	
2.		4.	

SWITCHMAN

1.		3.	

POWER RAILMAN

1.	Keith Eddy	3.	
2.		4.	

TOWER OPERATORS

DAJV WORK TRAIN USED UNIT #'s: N/A

PATH WORK TRAIN USED: QTY N/A

PATH TEST TRAIN USED: QTY N/A

PATH FLATS:	**QTY N/A**	
PATH LOCOMOTIVES :	**QTY N/A**	
TRACK ACCESS: CIRCLE ONE	**YES**	**NO**
WORK ACCESS: CIRCLE ONE	**YES**	**NO**
FOUL TIME: CIRCLE ONE	**YES**	**NO**

OTHERS

1.	**Adrian Torres**	3.	
2.	**Joe Disarno**	4.	

COMPLETED WORK DETAIL

Comments:	DAJV Cost Code	PATH Pay Item
Installation of Cable WTF F RR		
Pulled cable F-C1, F-C2, F-C3, F-C729, F-C728, C437, C260 and #4 Ground	**10304**	**LI5-5.11**
From the ground as it was left on 6-16 to the RR.	**10303**	**LI5-5.11**
AP INSTALLS:		
AP-53	**11002**	**N/A**
Installed Fiber & Power around J-hooks. Ground wire installed but not bugged. Power cable installed into AP-Box not terminated.		
AP-52		
Completed AP Box install and placed all (fiber & power) around J-hooks. Ground wire installed but not bugged or terminated. Power cable installed into AP-Box not terminated.		
Installed all lower cushion straps near AP-box @ locations for AP50, 51, 52, and 53.		
Exchange Pl	**10304/10303**	**LI5-5.11**
Stripped cables out of bundle for SIG 237Z and installed permeant messenger cables tie wraps from 1094+00 to 1097+00		

Activity	Scheduled Track Rights	Track Rights Started	Work Started	Work Stop	Track Rights Ended
Installation of Signal Cable and Fiber Cable	6:00am to 6:00pm	6:00am	6:20am	8:27pm	8:40pm

Additional Comments:

5:30am DAJV crew arrived at Amity St.

6:00am DAJV crew arrives at WTC and Exchange Pl.

6:10am DAJV receives safety briefing

6:20am DAJV begins working.

3:02am Power is restored

4:00pm Work is completed.

4:30pm Men arrive back at Amity St.

LOST TIME /HINDERANCES: N/A

SAFETY INCIDENTS/ACCIDENTS: YES OR NO If Yes, Please provide a brief description below.

Quality Report:_____

Comments:

1. **Drawing #: 07RP01, CABLE PLAN**
2. **Installations Being Inspected(Photos attached): YES**
3. **Tests Performed: N/A**
4. **Checklists Attached: YES**
5. **Test equipment used with calibration date: N/A**
6. **Any problems or variation from design to the installations: N/A**

INSPECTION PERFORMED: **(Include the Following: Type of inspection, what was inspected, who performed the inspection, results of inspection (pass or fail))**		
1. *Adrian Torres*	**Pass**	**Fail**
2.	**Pass**	**Fail**
3.	**Pass**	**Fail**
QUALITY REPRESENATIVE (SIGNATURE)	**DATE: 8-17-2014**	

Date: 8-17-14

From: Gary Piscopo, Chief Safety Compliance

To: Lou Dulfer

Subject: WORK SITE SAFETY INSPECTION- ATC Job#5

CEIC: J. Sisak

Employee in Charge: Gerardo & Edwards

Is Coordination With Another EIC Required: X ☐ Yes ☐ No

How Was This Accomplished?

Verbally

Work Limits From: R26 X Track H To: R54 X Track S

Power Removal Limits From: to

Work is scheduled and on track orders: X☐ Yes ☐ No

Job Description:

- **Replace Poles along S Track from existing 10-foot poles to 15-foot poles**
- **Install Brackets on columns at Journal Square Signal Bungalow location on H Track**
- **2 Aldridge Hi-Rails in support**

Power Railman Assigned X☐ Yes ☐ No

Flagman Assigned ☐ Yes X☐ No

Watchman Assigned X ☐ Yes ☐ No

On Track Protection Used:

Exclusive Track Occupancy X ☐ **Inaccessible Track** ☐

TAWW X☐ **Foul Time** ☐

Adjacent Track protection required: X☐ **Yes** ☐ **No**

Predetermined Place of Safety Identified: X ☐ **Yes** ☐ **No**

Location of Predetermined Place of Safety:

Platform at Journal Square

Have Close/ No Clearance Areas been identified? X ☐ **Yes** ☐ **No**

Was a Job Briefing Conducted Prior to The Start of Work? X☐ **Yes** ☐ **No**

Notes (Complete as Observed):

- **Time Power Removed:**
- **Time Power Restored:**
- **Locks (LOTO) Placed :** X☐ **Yes** ☐ **No** ☐ **N/A**
- **EIC / Lone Workers Report Clear:** ☐ **Yes** ☐ **No** ☐ **N/A**
- **Portable Trippers Removed :** ☐ **Yes** ☐ **No** ☐ **N/A**
- **All Flags / Lamps Removed:** ☐ **Yes** ☐ **No** ☐ **N/A**
- **EIC Confirmed All Men & Material Clear of Track:** ☐ **Yes** ☐ **No** ☐ **N/A**
- **EIC Restored Track To Service:** ☐ **Yes** ☐ **No** ☐ **N/A**
- **All Required PPE Used:** X☐ **Yes** ☐ **No** ☐ **N/A**
- **RWP/ OTS Card Checked:** X☐ **Yes** ☐ **No** ☐ **N/A**

Observations / Corrective Actions:

Assigned Personal:

11 DAJV Workers

1 CEIC

2 EIC's

2 Power Rail Man

3 Watchman

2 Pilots

Job scheduled from 6:00am to 9:00pm.

Workers signed in. CEIC Sisak held job briefing, verified Lock Out Tag Out and Power removal.

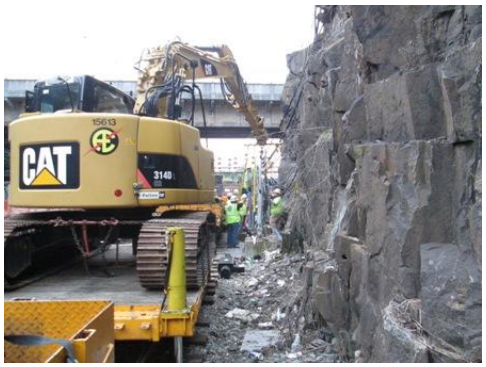
Weather was clear with the exception of rain at the beginning of the job. There was no affect to work.

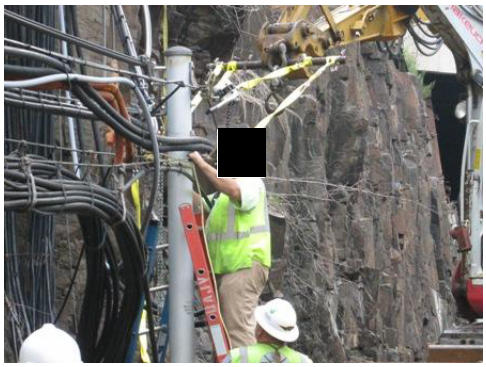
There were two work groups for this job. One with Men only working at the Signal Bungalow location on H Track with an EIC and Watchman providing Train Approach Warning.

The second group was working on S Track with two HI- Rails. There was an EIC and 2 Watchman providing Train Approach Warning using Air Horns to warn workers.

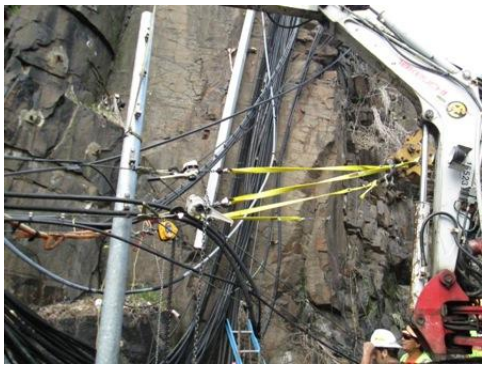
S Track was out of service with train service operating normal on Tracks G&H. Flag Protection in place with a 15 mph speed restriction through the work site.

Job involved replacing the Existing 10 foot poles along S track with 15-foot poles to support the ATC Signal Cable bundles. 2 Aldridge Hi- Rails with two Excavators were used in support. The other part of the job was installing brackets at the Signal Bungalow on H Track.





This job required replacing two dead end poles located on S Track. The day before, 14 poles were replaced. The two end poles are more challenging to replace because of the tension the poles bear. The cable bundles were removed from the 10-foot poles and attached to pulleys held by straps that were connected to the sticks of the Mini Excavators. This supported the cables as the pole was removed. When the 15-foot pole was in place it was bolted down to its foundation and the cables secured to the pole.



All workers in compliance with On-Track Safety Cards and Personal Protective Equipment.

Equipment and materials on Hi-Rails were secure and were equipped with Fire Extinguishers.

The Watchman escorted DAJV workers that needed to leave the work site.

Proper On-Track Protection in place. Red Lamps in place at each end of work rights.

One Safety concern observed was workers walking and standing on the Third Rail Protection board to get materials or equipment from the buggies. I asked each

individual I observed not to walk on the protection board and explained the potential hazards involved. CEIC Sisak was informed of my observations.

Comments:

BATTERY ACCESSORIES

Pb

ATTENTION

THIS SEALED,VALVE REGULATED BATTERY REQUIRES NO ADDITION OF WATER.THE PRESSURE RELEASE CAPS PROVIDED WITH THESE CELLS SHOULD NOT BE OPENED OR REMOVED AS IT MAY AFFECT PERFORMANCE AND VOID ALL WARRANTIES. IMPROPER CHARGING MAY RELEASE BATTERY GASES.

IF BATTERY IS DAMAGED CONTACT WITH
SULFURIC ACID
COULD OCCUR
IN CASE OF
CONTACT,FLUSH
IMMEDIATELY AND
THOROUGHLY
WITH CLEAN WATER
OBTAIN MEDICAL ATTENTION
WHEN EYES ARE AFFECTED.

NO
- SPARKS
- FLAMES
- SMOKING

WARNING
Battery posts,terminals and related accessories contain lead and lead compounds, chemicals known to the State of California to cause cancer and reproductive harm.
WASH HANDS AFTER HANDLING.
821190

ANSUL
P4100
BK/RD/BL/WHT/GRN

AGILE
ENTION
REGULATED BATTERY REQUIRES NO
THE PRESSURE RELEASE CAPS PROVIDED
BE OPENED OR REMOVED AS
S SHOULD NOT
PERFORMANCE AND VOID ALL WARRANTIES.
WAY RELEASE BATTERY GASES.
IS DAMAGED CONTACT WITH
SULFURIC ACID

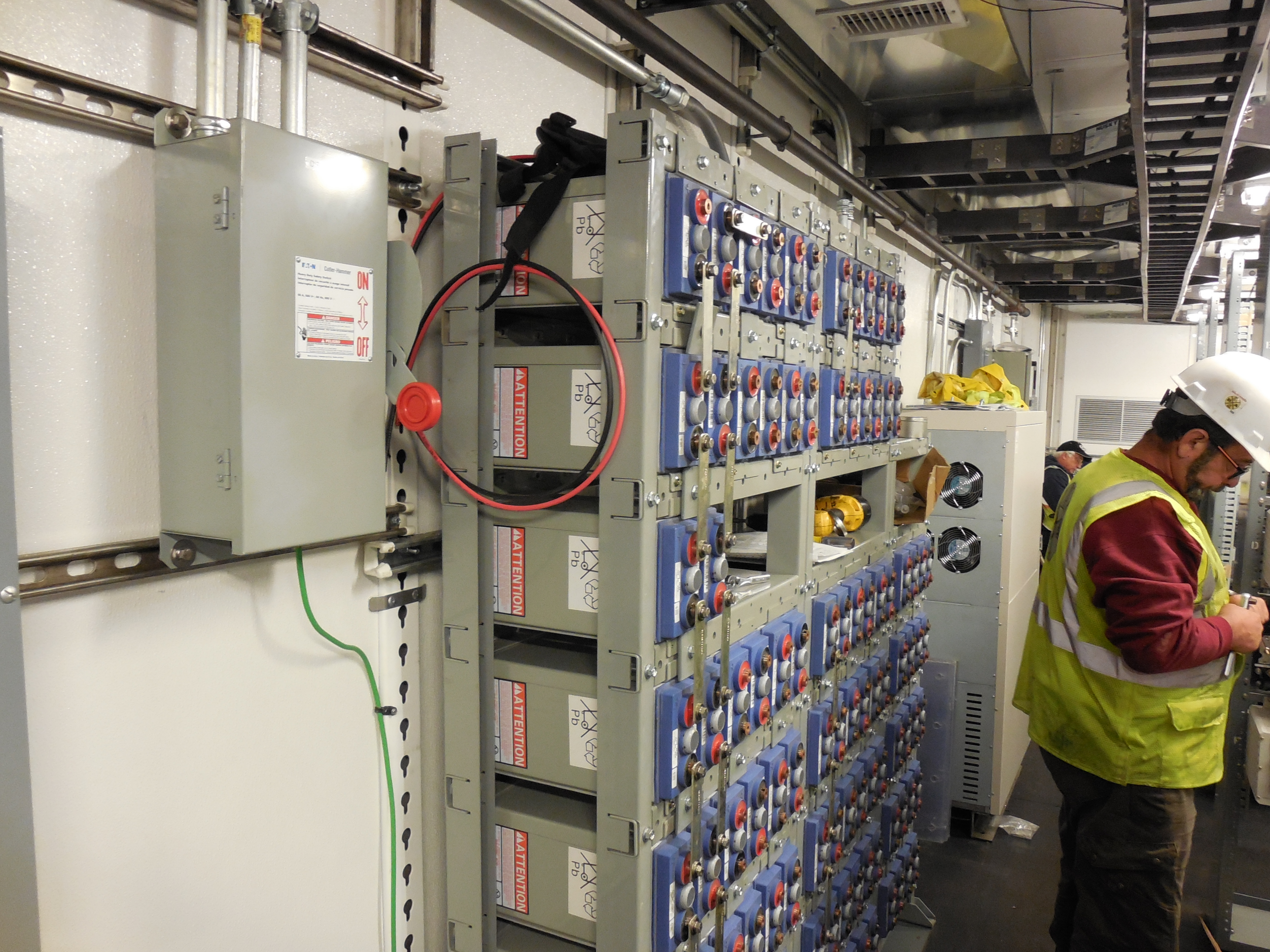
OX-ID GREASE
82853
FOR BATTERY POSTS

OX-ID GREASE
82853
FOR BATTERY POSTS

OX-ID GREASE
82853
FOR BATTERY POSTS

H
HEALTH
0
F
FLAMMABILITY
0
R
REACTIVITY
1
PERSONAL
PROTECTION
0
ITEM #RTK12-1PP/1-800-997-6966
OX-ID GREASE
82853
FOR BATTERY POSTS ONLY

RACK2
400-1 TRACK TRANSFORMER
400-1 TRACK TRANSFORMER


ON
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ATTENTION
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ATTENTION
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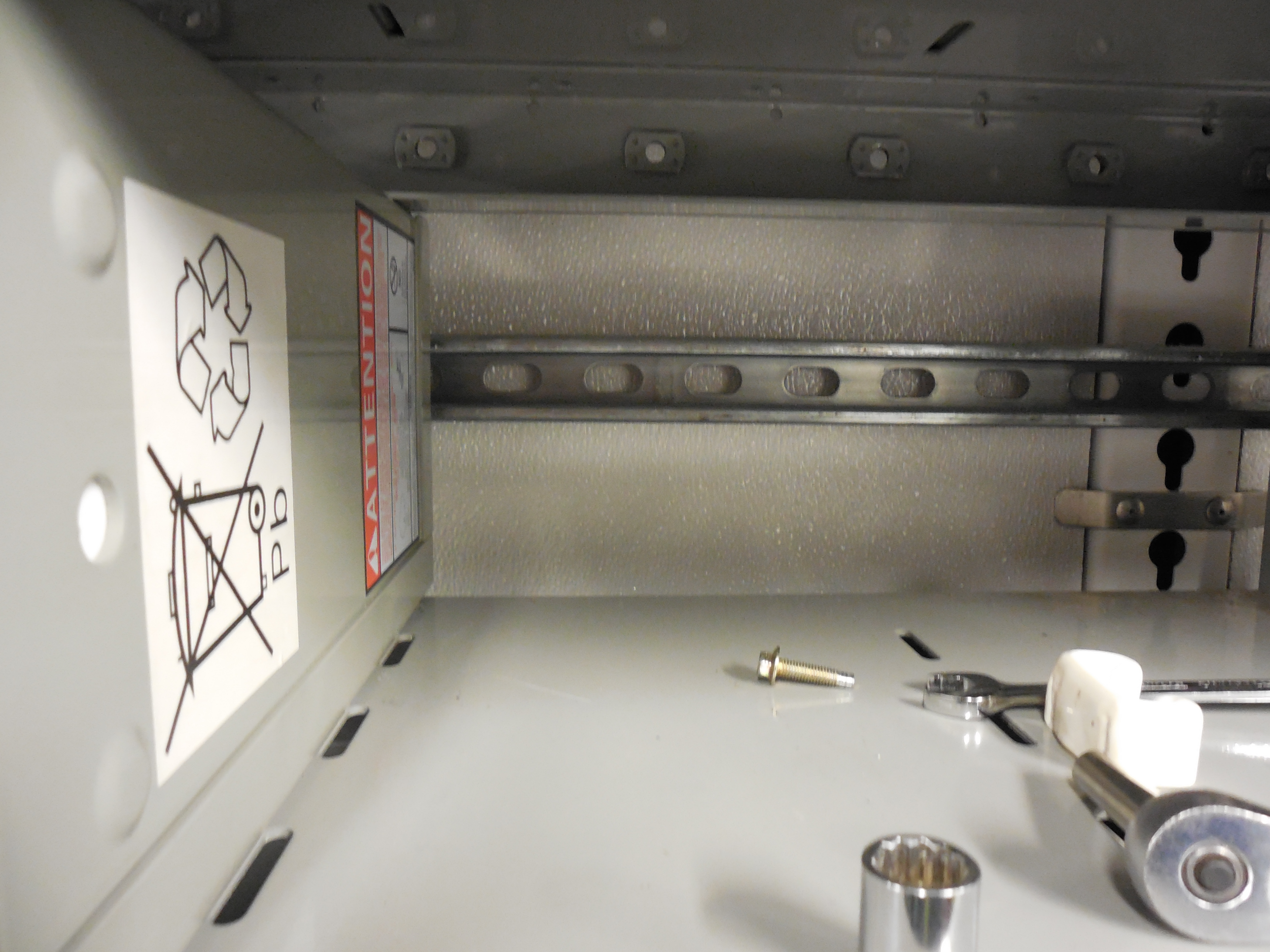
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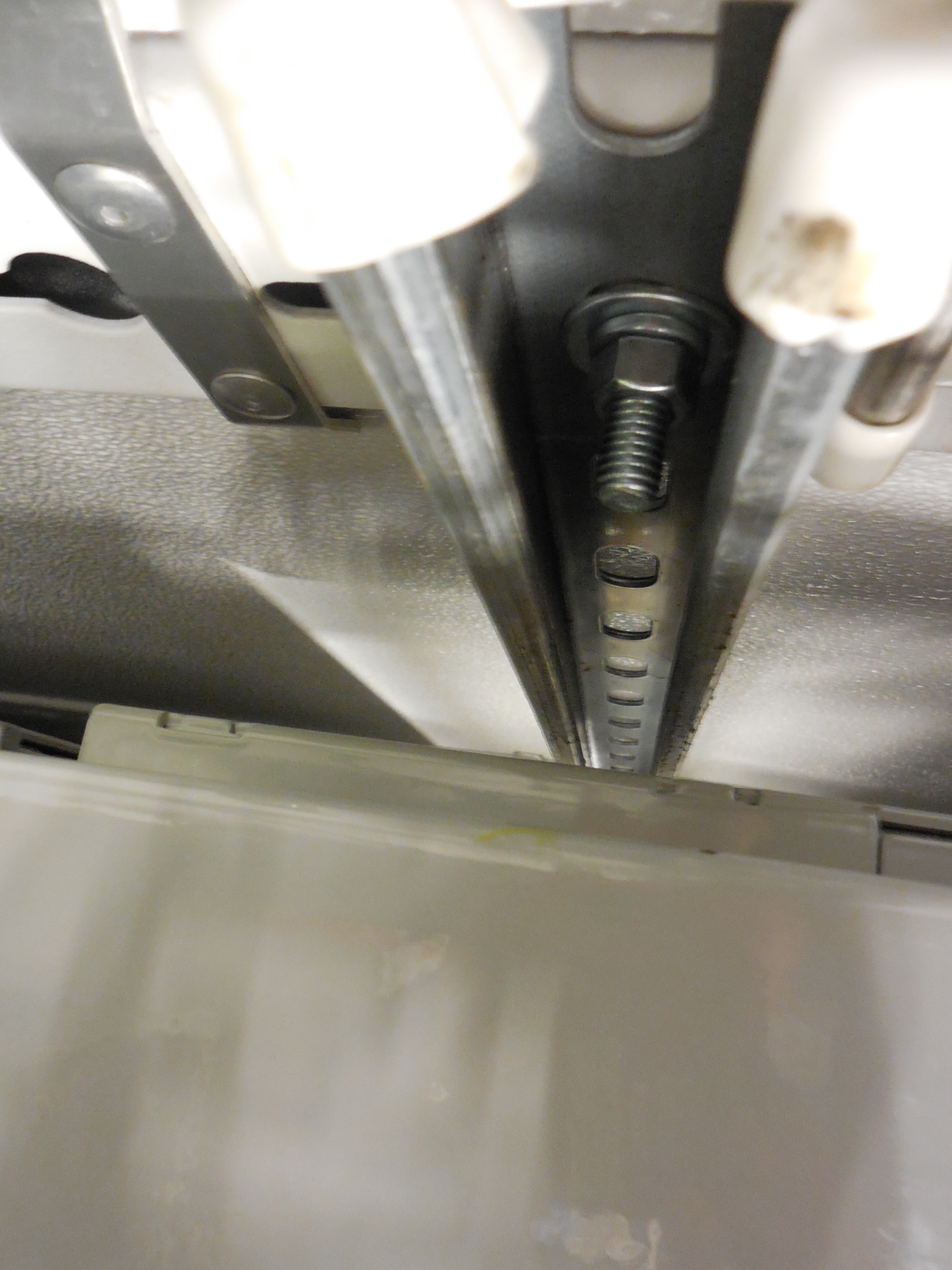

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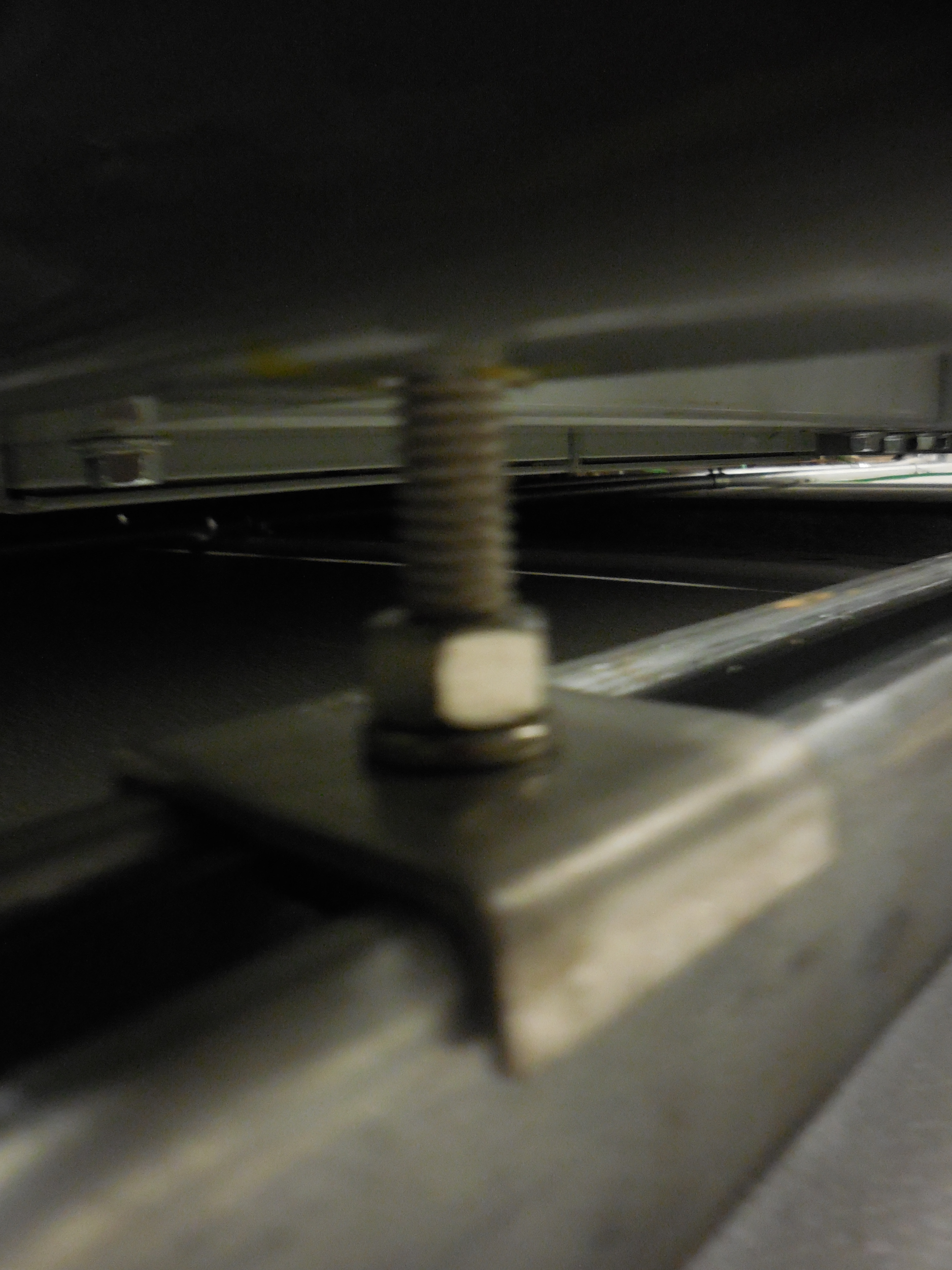

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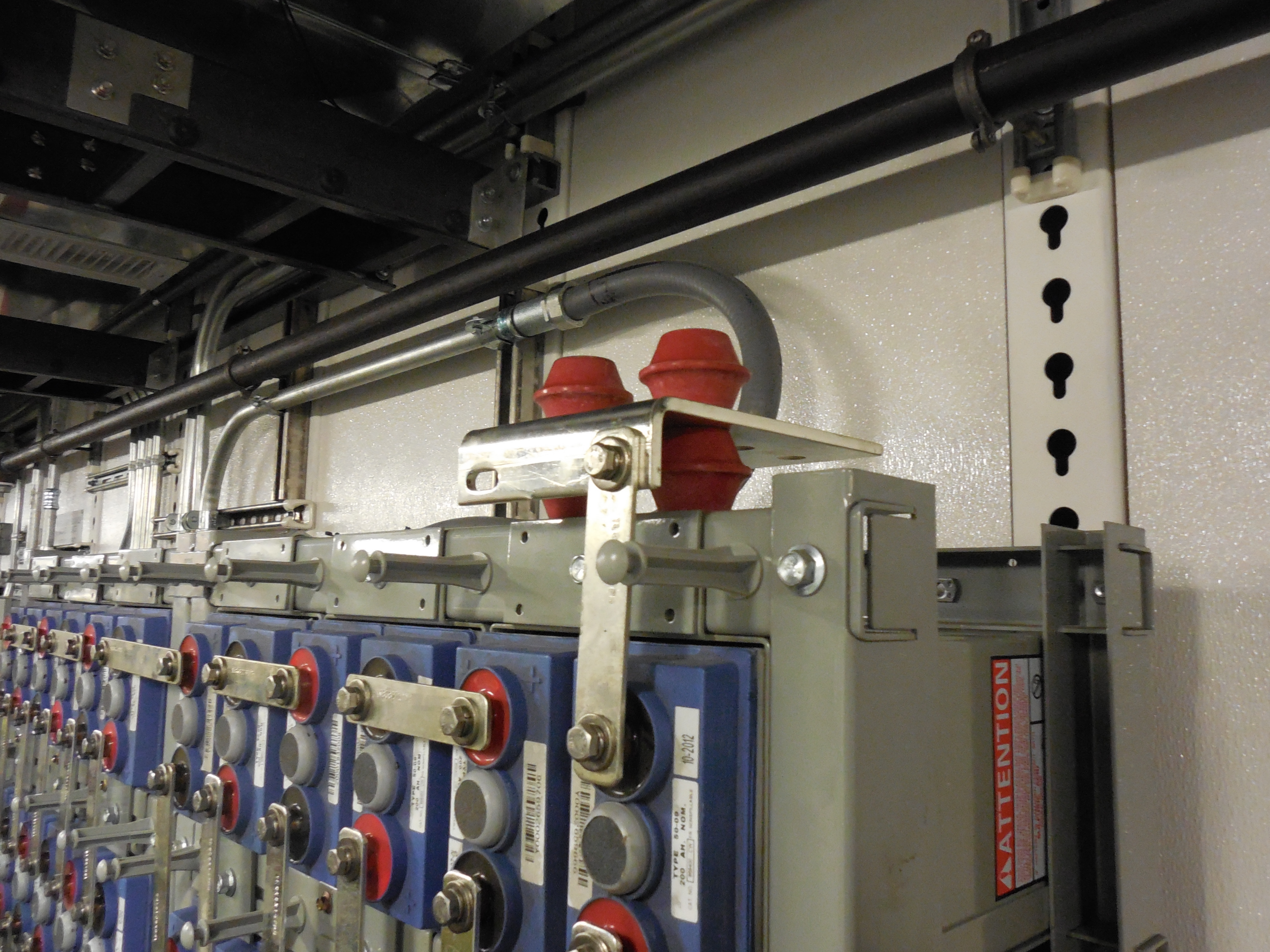
ADDITION OF WATER. THE
WITH THESE CELLS SHO
IT MAY AFFECT PERFORM
IMPROPER CHARGING M

ATTENTION


ATTENTION
TYPE 50-09
200 AH NOM.
10-2012

PowerSafe
PowerSafe

PowerSafe DDm
EnerSys
www.enersys.com
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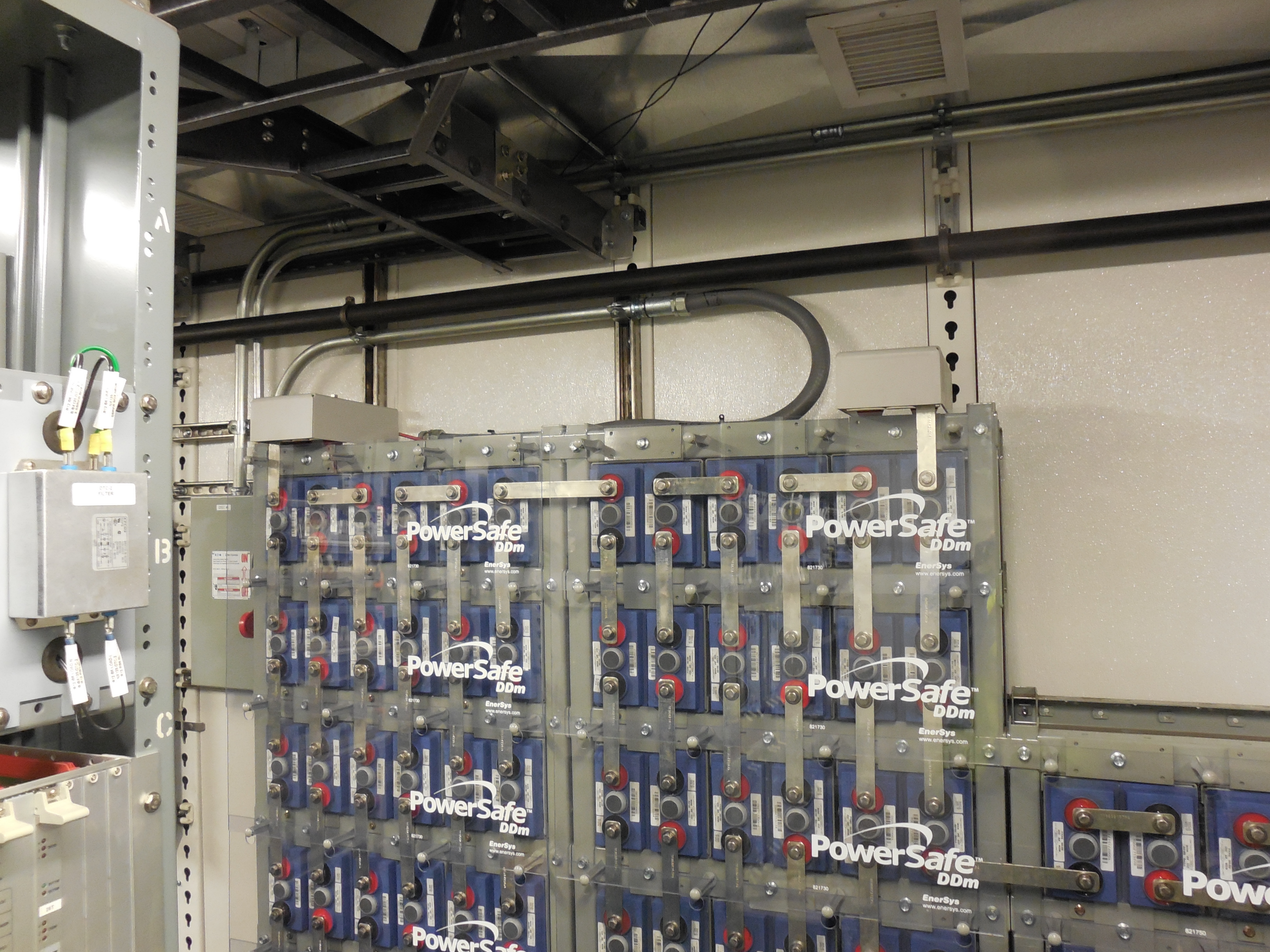
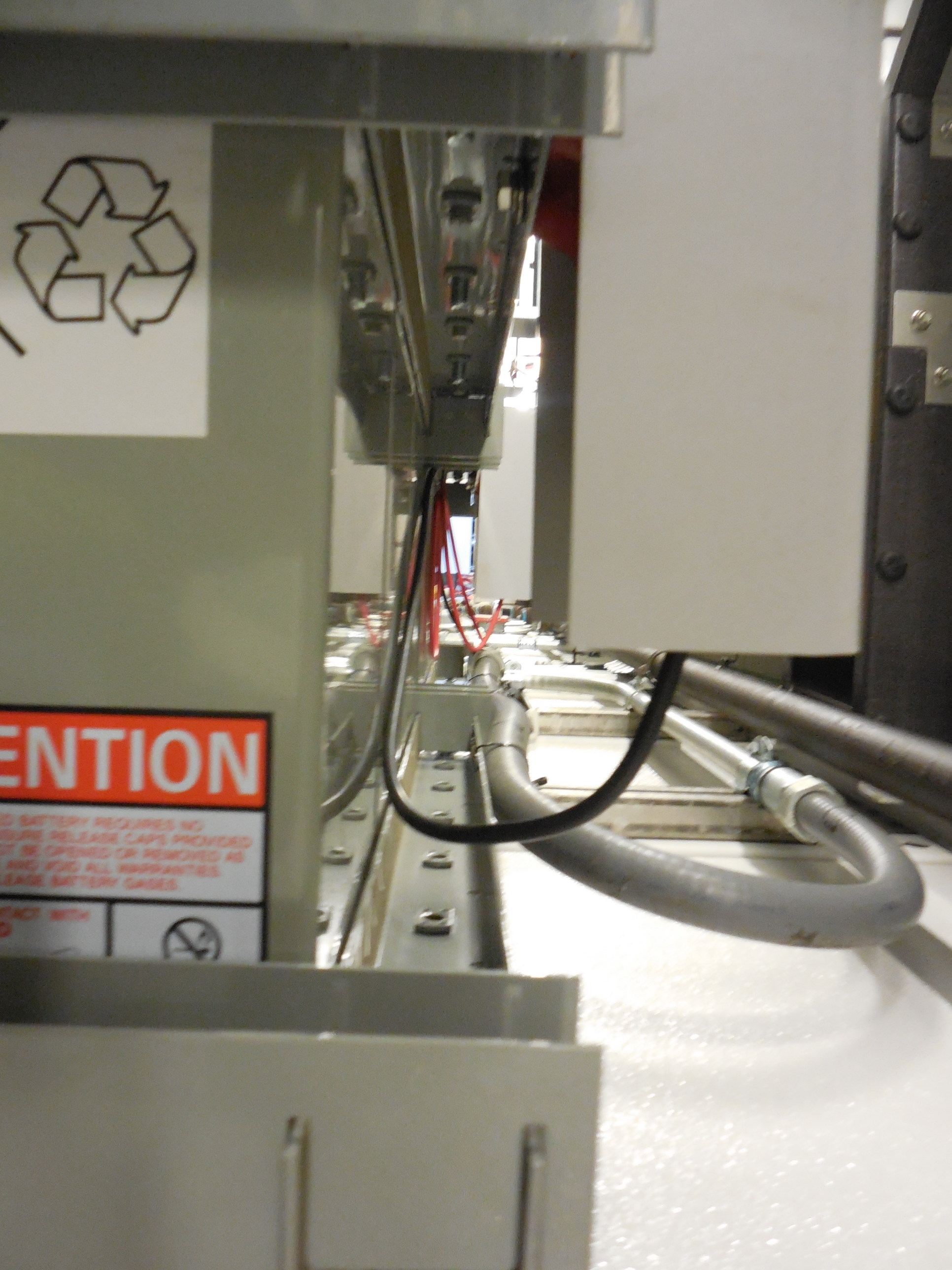
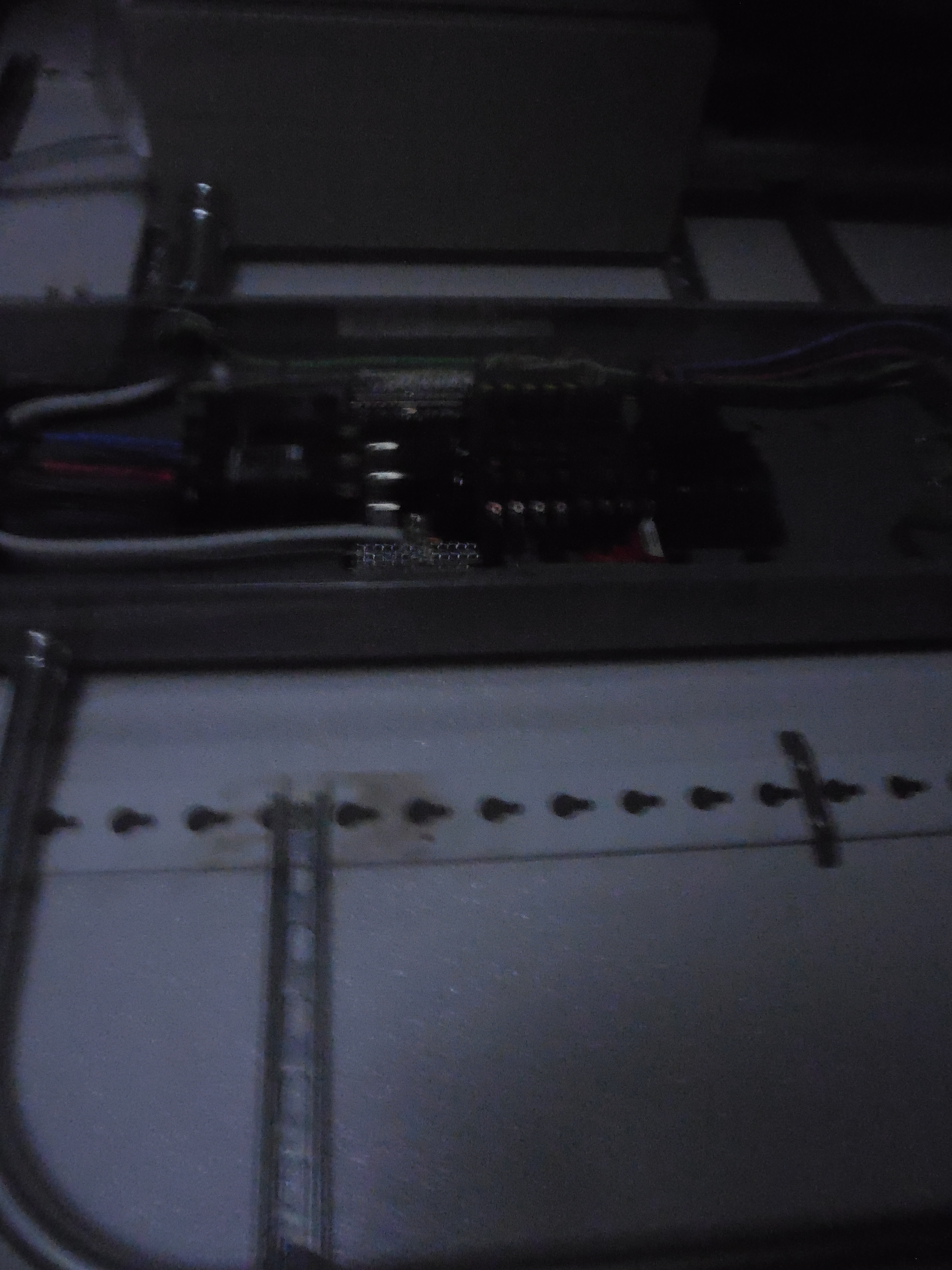
www.enersys.com


PowerSafe DDm
EnerSys
www.enersys.com
621730

NTION


ENTION

3M
FASTSEAL



RB22X

C23-19/C

C15

C19

C21

C25

DUPLEX

X8TR #6

Y7TR

10.24.2014

U.S. Department of Transportation
Federal Railroad Administration – Office of Safety

Code of Federal Regulations

Title 49

Rules and Regulations Governing Railroad Signal and Train Control Systems

- Part 233 - Signal Systems Reporting Requirements
- Part 234 - Grade Crossing Signal System Safety.
- Part 235 - Instructions Governing Applications for Approval of a Discontinuance or Material Modification of a Signal System or Relief From the Requirements of Part 236
- Part 236 - Rules, Standards, and Instructions Governing the Installation, Inspection, Maintenance, and Repair of Signal and Train Control Systems, Devices and Appliances

10 . 24 . 2014

Latest revision dates: Part 233– April 9, 1998
Part 234 – April 9, 1998

form internal functions associated with motion detectors, motion sensors, and grade crossing predictors are not subject to the requirements of this section.

§234.267 Insulation resistance tests, wires in trunking and cables.

(a) Insulation resistance tests shall be made when wires or cables are installed and at least once every ten years thereafter.

(b) Insulation resistance tests shall be made between all conductors and ground, between conductors in each multiple conductor cable, and between conductors in trunking. Insulation resistance tests shall be performed when wires, cables, and insulation are dry.

(c) Subject to paragraph (d) of this section, when insulation resistance of wire or cable is found to be less than 500,000 ohms, prompt action shall be taken to repair or

10.24.2014

HEFTI

29 PORTMAN RD
NEW ROCHELLE, NY 10801
914-636-4400

TYPE 4X ENCLOSURE

INSTALLATION SHALL BE IN ACCORDANCE WITH SECTION 314.28 OF THE NATIONAL ELECTRIC CODE, ANSI/NFPA 70.

ENCLOSURES WITHOUT GROUND TERMINATIONS SHALL HAVE EQUIPMENT GROUNDED TO METAL RACEWAY OR METALLIC CABLE SHEATHS

ANY OPENINGS IN THIS ENCLOSURE SHALL HAVE EQUIPMENT FIELD INSTALLED WITH THE EQUIVALENT ENVIRONMENTAL RATING IN ORDER TO MAINTAIN ENVIRONMENTAL INTEGRITY

Track A-YAR Ladder 2+20 Double Signal

RB22X

10.24.2014

CU EPR/XLPO LOW SMOKE LOW HALOGEN TR
10.24.2014

10.24.2014

Double
Sig
10.24.2014

10 . 24 . 2014
LOWE'S

LOW SMOKE LOW HALOGEN
10 . 24 . 2014

STAKON
Model No.
Tomtek 1700
10.24.2014

8
6
ERG4007
Model No
STAKON
10.24.2014

10.24.2014

10.24.2014

10.24.2014

10.24.2014

10.24.2014

C-17
10.24.2014

10.24.2014

LA41
X
LA42
X
08.01.2014

08.01.2014

08.01.2014

315
08.01.2014

08.01.2014

08.01.2014

08.01.2014

1320
08.01.2014

08.01.2014

08.01.2014

R42
X
RB44
X
08.01.2014

08.01.2014

R42
L34
08.01.2014

L34
R44
08.01.2014

127
08.01.2014

08.01.2014
JB
R42X
L34X
R44X
R42X
L34X
R44X
LASER-FILM

08.01.2014

08.01.2014

08.01.2014

08.01.2014

08.01.2014

08.01.2014

08.01.2014

TRACK FUS
65TR
67TR
08.01.2014

08.01.2014

08.01.2014

08.06.2014

08.06.2014

08.06.2014

08.06.2014

08.07.2014

08.07.2014

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FBT
08.07.2014

08.07.2014

08.07.2014

08.21.2014 02:46

08.21.2014 03:15

08.21.2014 03:15

FLAMMABLE
3
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08.22.2014 02:04

08.22.2014 02:10

08.22.2014 02:11

08.22.2014 02:11

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08.29.2014 01:41

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09.18.2014 12:40

08.26.2014

08.26.2014

08. 26. 2014

08.26.2014

CORE BORE
08.26.2014

08.26.2014

08.26.2014

08.26.2014

08.26.2014

08.26.2014

08.26.2014

ELECTRICAL CONDUIT CEMENT
RECTORSEAL
LEED Compliant
MEDIUM BODY
Low-VO
COLOR CLEAR
PVC SOLVENT CEMENT
CEMENTO SOLVENTE
DANGER!
EXTREMELY FLAMMABLE • HARMFUL
FATAL IF SWALLOWED •
MAY BE ABSORBED
THROUGH SKIN • VAPORS MAY
USE FLASH FIRES
VAPORES NOCIVOS • PUEDE IRRITAR
OJOS Y LA PIEL •
PUEDE SER ABSORBIDO A TRAVÉS DE
PIEL • LOS VAPORES
PUEDEN CAUSAR INCENDIOS
UPC
NSF
Meets ASTM D 2564
NET CONTENTS: ONE U.S. QUART (946 ML)
08.26.2014

08.26.2014

08.26.2014

08.26.2014

08.26.2014

08.26.2014

08.26.2014

08.26.2014

08.26.2014

08.26.2014

59
08.26.2014

08.26.2014
59

10.07.2014 10:03

08.26.2014

10.07.2014 10:13

10.09.2014 10:10

10.09.2014 10:12

ELECTRICAL UL 651 RIGI
TALLIC
10.09.2014 11:04

10.09.2014 11:23

10.09.2014 11:28

10.09.2014 11:28

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10.09.2014 11:35

10.09.2014 11:40

10.09.2014 11:41

10.09.2014 11:41

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10.12.2014 01:56

10.12.2014 02:04

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10.12.2014 03:52

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PLP
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10.12.2014 07:50

10.12.2014 07:51

10.12.2014 08:50

10.12.2014 08:52

10.02.2014

10.02.2014

JOURNAL
SQUARE "H"
FIRE
10.02.2014

RACK 18
RACK 17
RACK 16
10.02.2014

10.02.2014

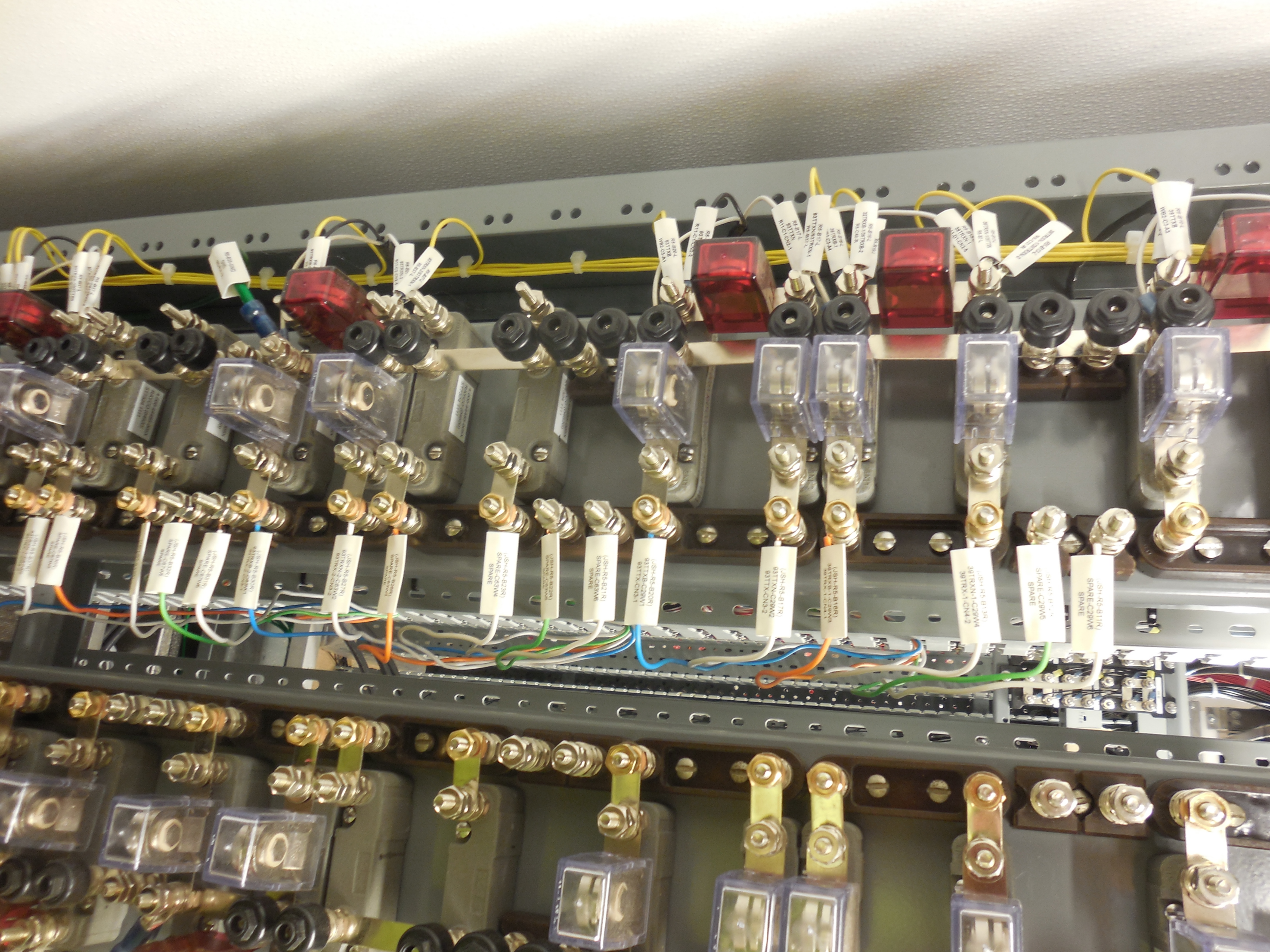
10.02.2014
GE Zenith Controls

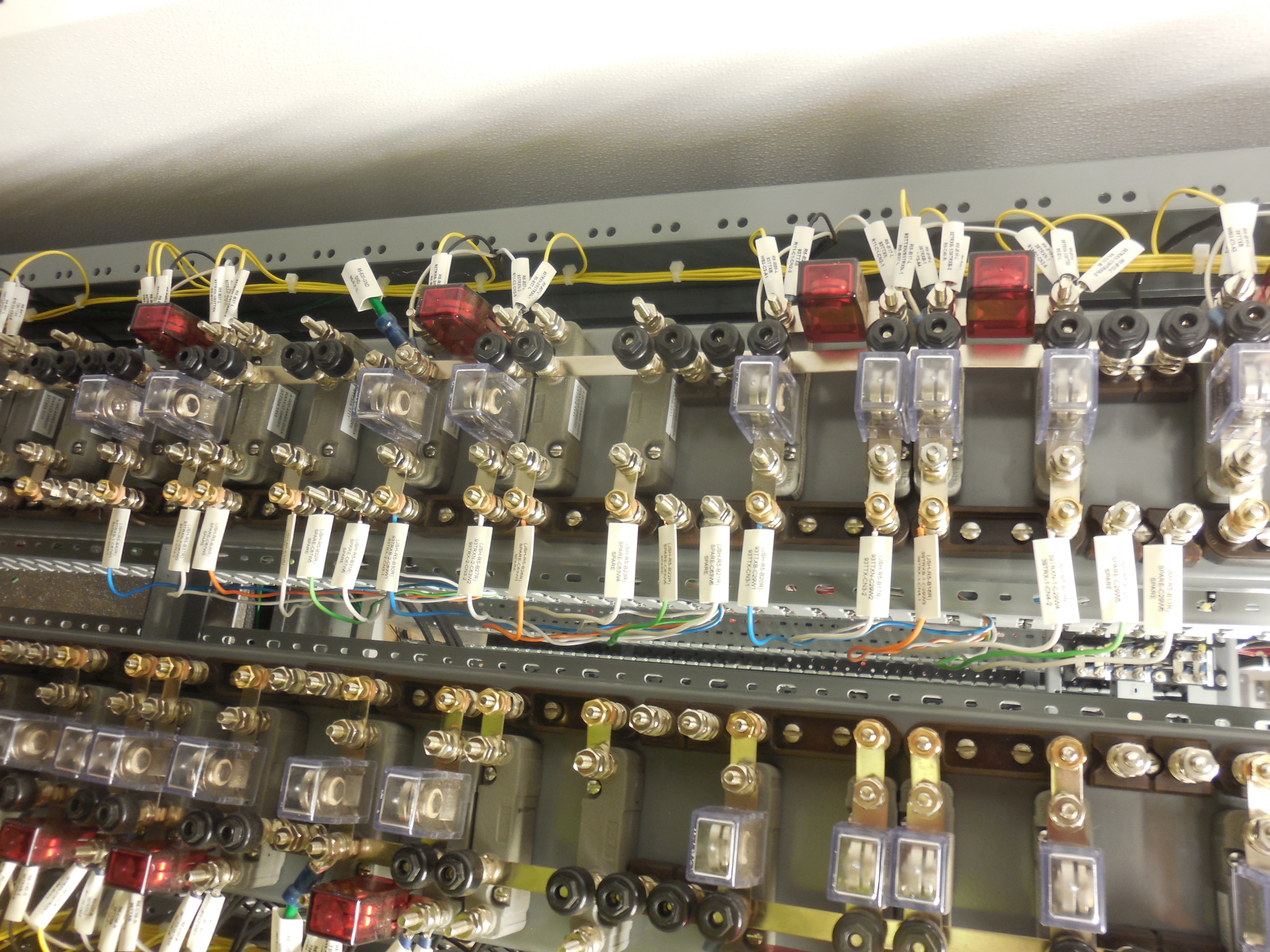
10.02.2014
BATTERY ACCESSORIES
BATTERY ACCESSORIES
BATTERY ACCESSORIES
BATTERY ACCESSORIES
FRAGILE

10.02.2014

C
B
10.02.2014

10.02.2014


(JSH-R5-B23R)
SPARE-C63W4
SPARE
(JSH-R5-B22R)
SPARE-C63W5
SPARE
(JSH-R5-B21R)
SPARE-C63W6
SPARE
(JSH-R5-B20R)
93TTXB-C29W1
93TTX-CN3-1
(JSH-R5-B17R)
93TTXN-C29W2
93TTX-CN3-2
(JSH-R5-B16R)
39TRXP-1-C29W3
39TRX-1-CN4-1
(JSH-R5-B13R)
39TRXN-1-C29W4
39TRX-1-CN4-2
(JSH-R5-B12R)
SPARE-C29W5
SPARE
(JSH-R5-B11R)
SPARE-C29W6
SPARE



93ESW-SPARE-10
(JSH-R2-D18R)
93EM_XQ-C43W9
VTB18-93EM_XQ
R2-D18-R
93EM-XQ
(JSH-R2-D19R)
R2-D19-R
R2-D20-R
R2-D21-R

(JSH-R2-D15R)
SPARE-C43W11
93ESW-SPARE-11

(JSH-R5-D
43TRN-2-
(JSH-R
43TRB

(JSH-R5-B11R)
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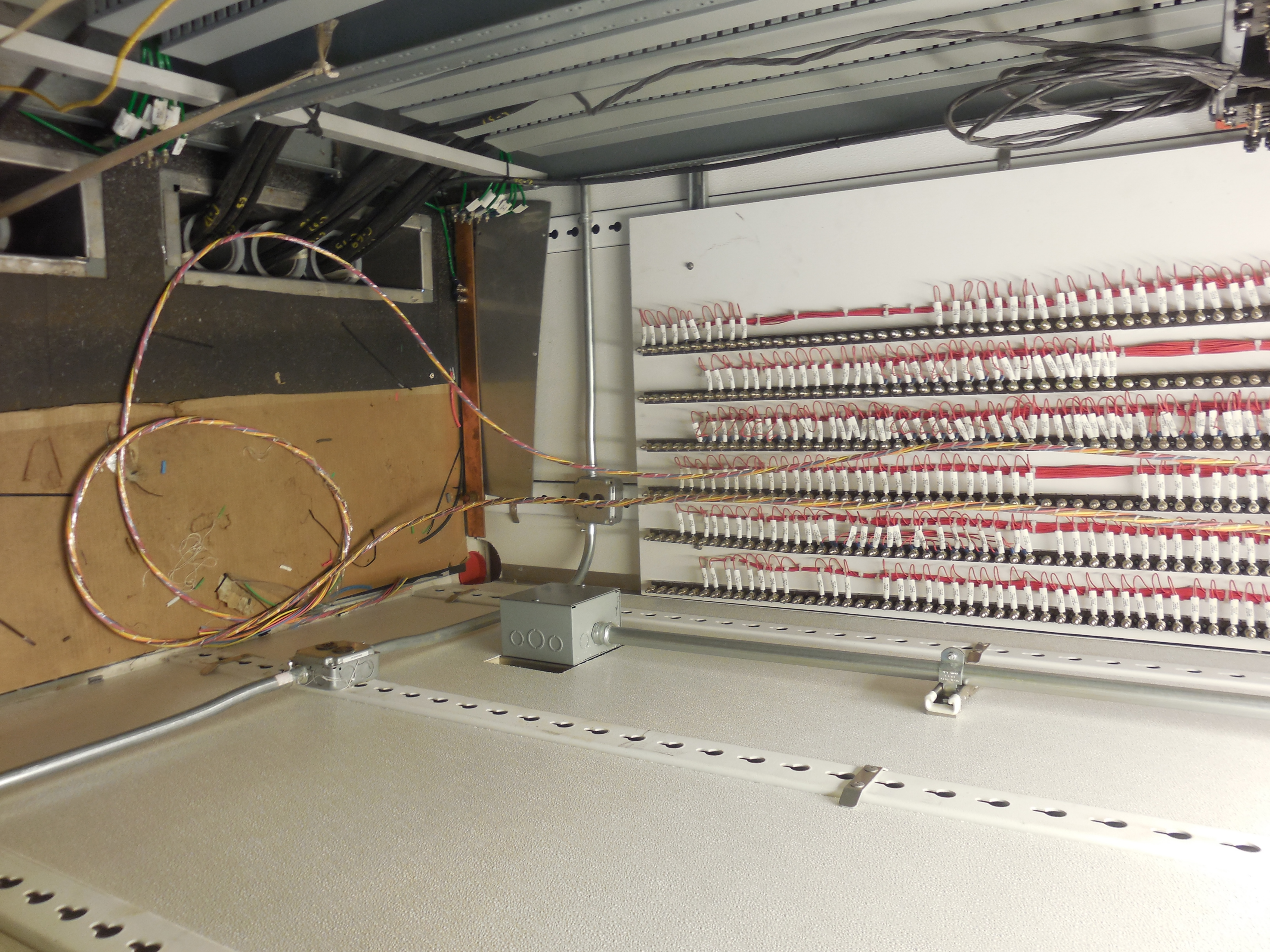
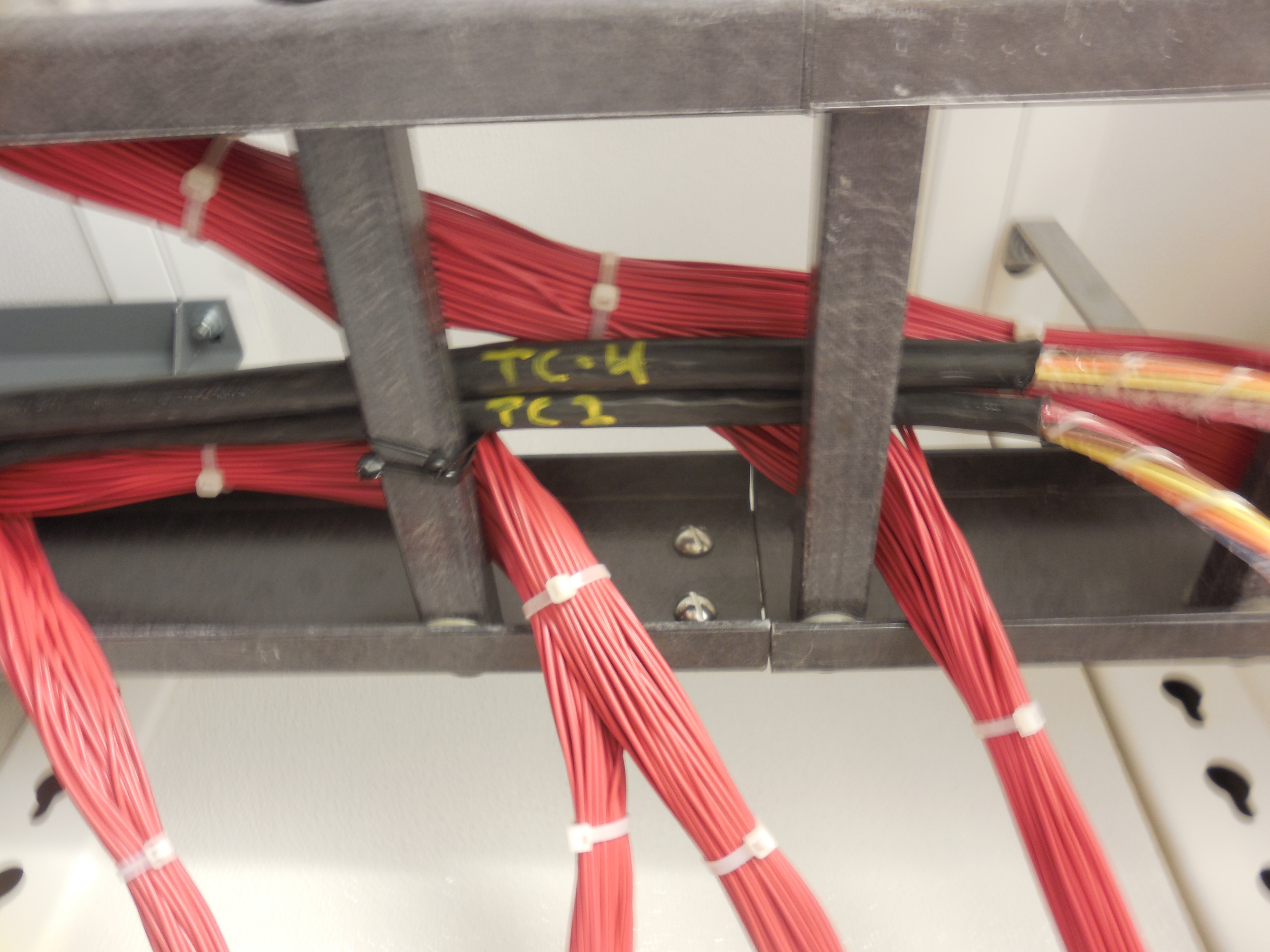
SPARE
(JSH-R5-B12R
SPARE-C29W
SPARE
(JSH-R5-
39TRXN-1

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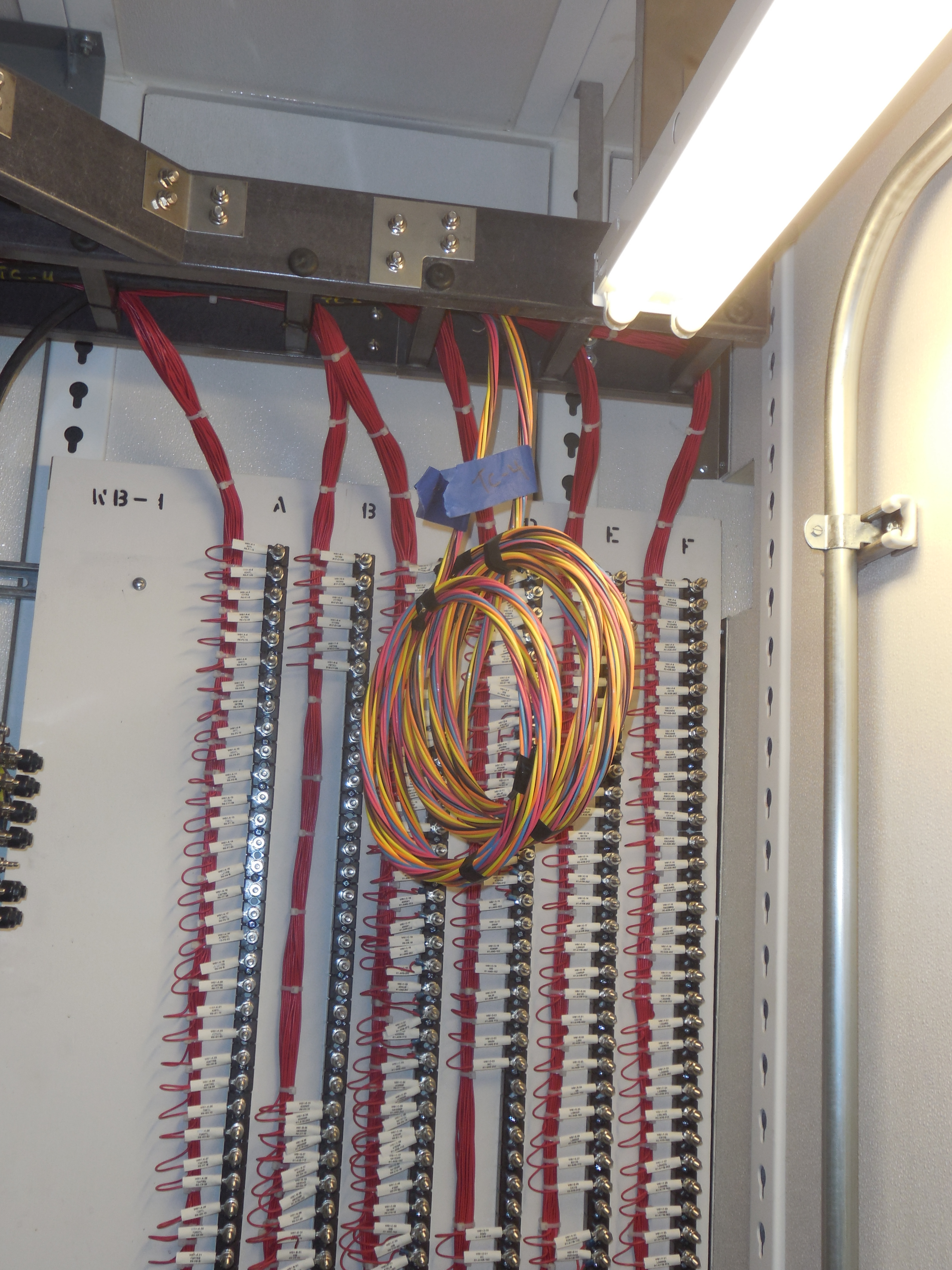
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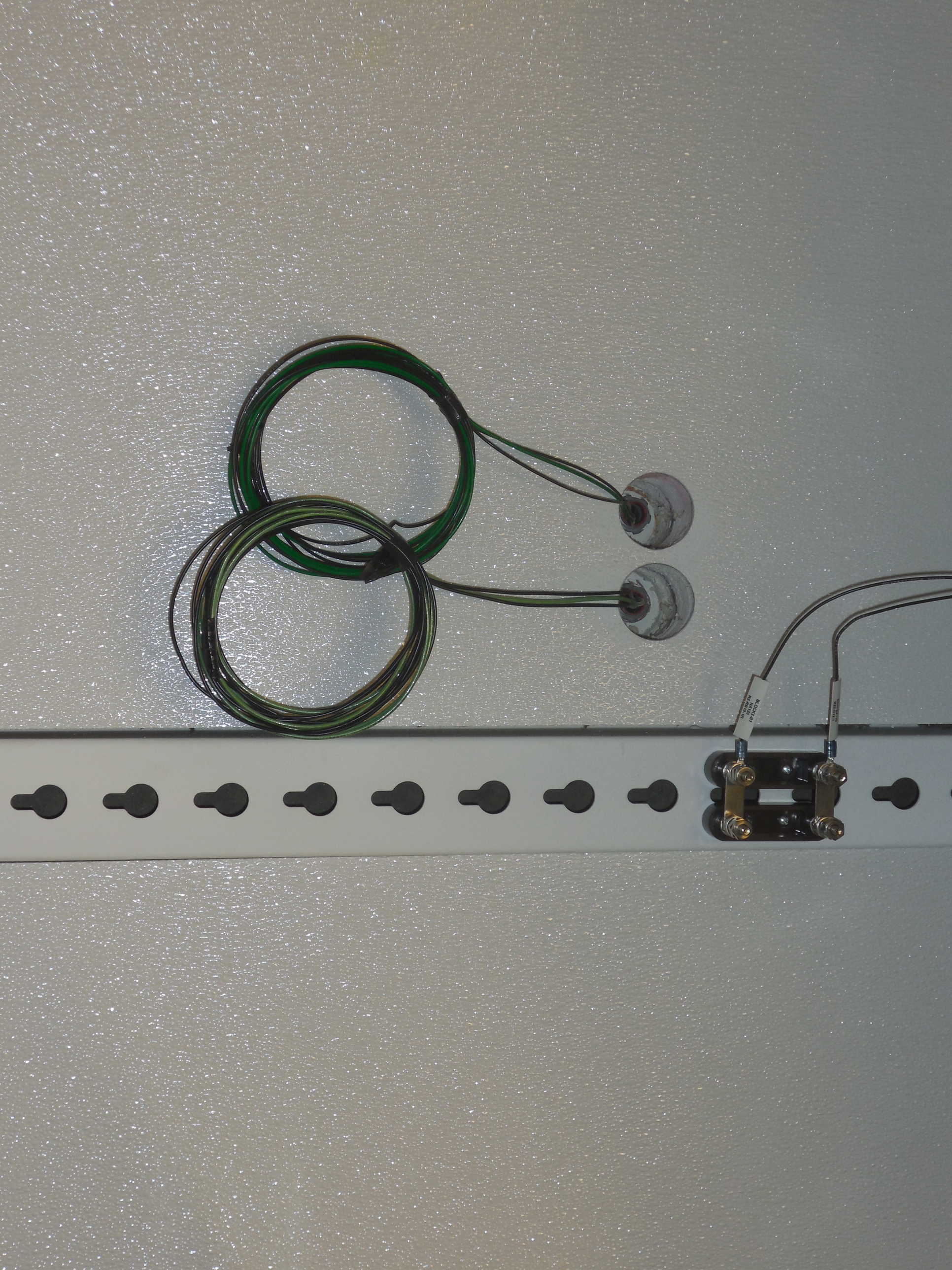
E
F
TC-4



DRY
STANDPIPE
FOR
FIRE DEPT
USE ONLY

08.22.2014 02:11

10.07.2014 10:01