

From: tk@mklawli.com
Sent: Monday, October 31, 2011 3:50 PM
To: Duffy, Daniel
Cc: Torres Rojas, Genara; Van Duyne, Sheree
Subject: Freedom of Information Online Request Form

Information:

First Name: Thomas
Last Name: Kelliher
Company: McCulloh & Kelliher, PLLC
Mailing Address 1: 868 Little East Neck Road
Mailing Address 2:
City: West Babylon
State: NY
Zip Code: 11704
Email Address: tk@mklawli.com
Phone: 631-422-1500
Required copies of the records: Yes

List of specific record(s):

Any and all records pertaining to a Tenant Alteration Application and/or a maintenance letter that would or should have been submitted by JFK Medport regarding alterations to the space that JFK Medport occupies on the first floor in Building 14 at JFK Airport.

THE PORT AUTHORITY OF NY & NJ

Daniel D. Duffy
FOI Administrator

September 4, 2012

Mr. Thomas Kelliher
McCulloh & Kelliher, PLLC
868 Little East Neck Road
West Bayblon, NY 11704

Re: Freedom of Information Reference No. 12752

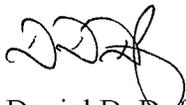
Dear Mr. Kelliher:

This is a response to your October 31, 2011 request, which has been processed under the Port Authority's Freedom of Information Code (the "Code") for copies of records related to a Tenant Alteration Application and/or a maintenance letter submitted by JFK Medport regarding alterations to the space that JFK Medport occupies on the first floor in Building 14 at JFK.

Material responsive to your request and available under the Code can be found on the Port Authority's website at <http://www.panynj.gov/corporate-information/foi/12752-O.pdf>. Paper copies of the available records are available upon request.

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

Very truly yours,



Daniel D. Duffy
FOI Administrator

225 Park Avenue South
New York, , NY 10003
T: 212 435 3642 F: 212 435 7555

THE PORT AUTHORITY OF NY & NJ

One World Trade Center, New York, N.Y. 10048

For Port Authority use only	
FACILITY JFKIA	APP. NO. Y-7197
DATE 04 / 26 / 99	APPLICANT'S NAME KENNEDY MEDICAL

TENANT CONSTRUCTION OR ALTERATION APPLICATION

APPLICANT MUST READ THE TERMS AND CONDITIONS PRINTED ON THE REVERSE HEREOF

The Applicant shall not commence performance of any of the said work prior to the receipt by Applicant of a copy of this application duly signed in Part Three hereof on behalf of The Port Authority of New York and New Jersey. Upon receipt thereof, the Applicant agrees to perform said work in accordance with the following "Information to be Furnished by Applicant" and to comply with and be bound by all requirements and conditions set forth below under the remarks, if any, in Part Three hereof and to the terms and conditions set forth on the reverse hereof.

Minimum Insurance Limits Unless Specified to be Greater—Bodily Injury \$500,000 each person; \$500,000 each occurrence; Property Damage \$500,000 each accident; \$500,000 aggregate.

PART ONE: Information to be furnished by Applicant (Refer to your lease or permit for required information)

Permission is hereby requested to perform the following described work on the space occupied by the Applicant

AT (FACILITY) JFKIA	PUSUANT TO (LEASE, SPACE, PERMIT) NO. AYB-954	LOCATION (BUILDING # OR AREA) OF SPACE TO BE ALTERED Building #198
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DESCRIPTION OF WORK AND REASON
Application is filed for minor interior partition work and extension of existing building. All work is as per plans submitted herewith. No change in use occupancy, or egress.

ESTIMATED PROJECT VALUE \$ 350,000.00 ✓	ESTIMATED TIME TO COMPLETE (DAYS) 60	STARTING DATE 4 / 15 / 99	COMPLETION DATE 6 / 15 / 99
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Plans: Prints of each drawing must be submitted with copies of application. Include floor plan and show area affected by proposed work (size 8½" x 11" or larger).

TITLE OF DRAWING	DRAWING NO.	DATED
See attached drawing list.		

NAME & ADDRESS OF CONTRACTOR (IF NOT KNOWN, SUBMIT LATER) ✓	NAME & ADDRESS OF ENGINEER OR ARCHITECT Gerry Oakley Valentino Associates 437 Beach 129th Street Belle Harbor, NY 11694	TELEPHONE NO. 718-634-6556
		LICENSE NO. 9849

SEND CORRESPONDENCE TO:
(NAME & ADDRESS OF EMPLOYEE IN CHARGE OF WORK)
Kennedy Medical Center
Building #198, JFKIA
Jamaica, NY 11430
Att: Tom Kelliher
TELEPHONE NO.
656-5344

ENGINEER OR ARCHITECT CERTIFICATION
I have supervised the preparation of plans and specifications for the entire work represented herein and hereby certify that they conform to the requirements of the respective enactments, ordinances, resolutions and regulations of the City, town or municipality in regard to construction and maintenance of buildings and structures and in regard to health and fire protection which would be applicable if the Port Authority were a private corporation.

APPLICANT'S NAME (AS IT APPEARS ON LEASE OR PERMIT)
Tom Kelliher - Kennedy Medical Center

BY (SIGNATURE OF AUTHORIZED REP.) <i>[Signature]</i>	TITLE Ex. Dir.	DATE 3/11/99	SEAL AND SIGNATURE OF LICENSED PROFESSIONAL ENGINEER OR ARCHITECT <i>[Signature]</i>	DATE 3/20/99
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PART TWO: MBE/WBE PROGRAM INFORMATION

A Minority/Women Business Enterprise (MBE/WBE) Plan must be submitted and accepted by the P.A. prior to approval of this application. Forms and instructions for the preparation of the MBE/WBE Plan are attached to this application. In addition, a contact person responsible for this project's MBE/WBE Program should be designated below by the tenant.

MBE/WBE Contact Person (Name and address)
Tom Kelliher
Building #198, JFKIA
Jamaica, NY 11430
TELEPHONE NO.
718-656-5344

PART THREE: Prepared by Port Authority and returned to applicant

The above Application is Approved Disapproved. Subject to the following conditions:

As per Richard Louis letter, dated July 28, 1999

Continued on attached Rider

Please advise the undersigned in writing, when this work has been Completed.

The Port Authority of New York and New Jersey

By *[Signature]*
TITLE
Manager, Airport Facilities
DATE
07/28/99

INSPECTED BY	DATE / /
--------------	-------------

AMI
AIRWAY MAINTENANCE INCORPORATED
 BUILDING #67, JFK AIRPORT
 JAMAICA, NEW YORK 11430

FRED GAGLIARDO
 CONSTRUCTION MANAGER

TELEPHONE
 (718) 656-8090
 FAX (718) 244-6384

437 beach 129th street
 belle harbor, n.y. 11694
 718-634-6556

valentino pompeo
 president

Valentino Associates



**KENNEDY
 MEDICAL OFFICES**

Thomas D. Kelliher
 Executive Director

John F. Kennedy International Airport
 Building No. 199, Jamaica, New York 11430

(718) 656-5344 Ext. 230 FAX (718) 917-8860
 E-Mail: tdkkmo@aol.com
 WEBSITE: WWW.KENNEDYMEDICAL.COM

WALSDORF CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YY) **09/01/99**
 OR BY AIRWA-3

Walsdorf Agency, Inc.
 770 New York Ave.
 Huntington NY 11743

Walsdorf Agency, Inc.
 Phone No. **516-423-1140** FAX NO **516-423-1316**
 INSURED

Airway Cleaners Inc.,
Airway Maintenance Inc.
 Cargo Bldg 67, JFK Airport
 Jamaica NY 11430

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW

COMPANIES AFFORDING COVERAGE	
COMPANY A	ITT Hartford
COMPANY B	American International Group
COMPANY C	
COMPANY D	

COVERAGES

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED, NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
A	GENERAL LIABILITY	12UUN CS7916	10/21/98	10/21/99	GENERAL AGGREGATE \$ 2,000,000
	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY				PRODUCTS - COM/PROP AGG \$ 2,000,000
	<input type="checkbox"/> CLAIMS MADE <input checked="" type="checkbox"/> OCCUR				PERSONAL & ADV INJURY \$ 1,000,000
	<input type="checkbox"/> OWNER'S & CONTRACTOR'S PROT				EACH OCCURRENCE \$ 1,000,000
A	AUTOMOBILE LIABILITY	12UEN CT2840	01/10/99	01/10/00	FIRE DAMAGE (Any one fire) \$ 300,000
	<input type="checkbox"/> ANY AUTO				MED EXP (Any one person) \$ 10,000
	<input type="checkbox"/> ALL OWNED AUTOS				COMBINED SINGLE LIMIT \$ 1,000,000
	<input type="checkbox"/> SCHEDULED AUTOS				BODILY INJURY (Per person) \$
	<input type="checkbox"/> HIRED AUTOS				BODILY INJURY (Per accident) \$
	<input type="checkbox"/> NON-OWNED AUTOS				PROPERTY DAMAGE \$
B	EXCESS LIABILITY	BE357 21 57	11/24/98	11/24/99	AUTO ONLY - EA ACCIDENT \$
	<input checked="" type="checkbox"/> UMBRELLA FORM				OTHER THAN AUTO ONLY \$
	<input type="checkbox"/> OTHER THAN UMBRELLA FORM				EACH ACCIDENT \$
					AGGREGATE \$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY	**SEE DESCRIPTION			EACH OCCURRENCE \$ 25,000,000
	<input type="checkbox"/> THE PROPRIETOR/PARTNERS/EXECUTIVE OFFICERS ARE:				AGGREGATE \$ 25,000,000
	<input type="checkbox"/> INCL				
	<input type="checkbox"/> EXCL				
A	LIQUOR LIABILITY	12UUN CS7916	10/21/98	10/21/99	EACH OCCURRENCE \$ 25,000,000
					AGGREGATE \$ 25,000,000

DESCRIPTION OF OPERATIONS/LOCATION/VEHICLES/SPECIAL ITEMS
 ALL AGGREGATE LIMITS ARE AS OF INCEPTION DATE OF POLICY
 CERTIFICATE HOLDER AS ADDITIONAL INSURED
 *WORKERS COMPENSATION POLICY #957 633-1 WITH STATE INSURANCE
 FUND-CERTIFICATE TO FOLLOW

CERTIFICATE HOLDER:

KENNEDY MEDICAL CENTER
JFK INTERNATIONAL AIRPORT
JAMAICA NY 11430

KENNEDY

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL, 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE COMPANY, ITS AGENTS OR REPRESENTATIVES

AUTHORIZED REPRESENTATIVE
Walsdorf Agency, Inc.

WALSDORF CORPORATION 1988
 Huntington, New York 11743

THE STATE INSURANCE FUND

199 CHURCH STREET, NEW YORK, N. Y. 10007

(212) 312-6000

CERTIFICATE OF WORKERS' COMPENSATION INSURANCE

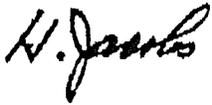
EMPLOYER Airway Maintenance Inc. BLDG. 67 JFK Airport Jamaica, NY 11430	CERTIFICATE HOLDER Kennedy Medical Center JFK International Airport Jamaica, NY 11430	POLICY NUMBER 957 633-1
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UNIT 568	PERIOD COVERED 02/28/99 - 02/28/00	CERTIFICATE NUMBER U- 330391	DATE ISSUED 09/02/99
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THIS IS TO CERTIFY THAT THE EMPLOYER NAMED ABOVE IS INSURED WITH THE STATE INSURANCE FUND UNDER THE ABOVE NUMBERED POLICY COVERING THE ENTIRE OBLIGATION OF THIS EMPLOYER FOR WORKERS' COMPENSATION UNDER THE NEW YORK WORKERS' COMPENSATION LAW WITH RESPECT TO ALL OPERATIONS IN THE STATE OF NEW YORK.

IF SAID POLICY IS CANCELLED OR CHANGED IN SUCH MANNER AS TO AFFECT THIS CERTIFICATE, 5 DAYS WRITTEN NOTICE OF SUCH CANCELLATION OR CHANGE WILL BE GIVEN TO THE CERTIFICATE HOLDER ABOVE. NOTICE BY REGULAR MAIL SO ADDRESSED SHALL BE SUFFICIENT COMPLIANCE WITH THIS PROVISION. THE STATE INSURANCE FUND DOES NOT ASSUME ANY LIABILITY IN THE EVENT OF FAILURE TO GIVE SUCH NOTICE.

" This certificate does not apply to building demolition."


H. JACOBS
DIRECTOR INSURANCE
FUND UNDERWRITING

Valentino Associates

TRANSMITTAL

Architecture, Interior Design, Construction Management, Consultants, & Planners

TO:

Port Authority of N.Y. & N.J.
 Manager of Airport Facilities
 Building #14 2nd Floor, JFKIA
 Jamaica, NY 11430

Date: May 24, 1999 Job. No. 9909
 Attn: Jaun Marino
 Re: Kennedy Medical @ JFKIA

WE ARE SENDING YOU ATTACHED UNDER SEPARATE COVER VIA _____ THE FOLLOWING

<input type="checkbox"/> Shop Drawings	<input type="checkbox"/> Prints	<input type="checkbox"/> Plans	<input type="checkbox"/> Samples	<input type="checkbox"/> Specifications
<input checked="" type="checkbox"/> Copy of Letter	<input type="checkbox"/> Change Order	<input type="checkbox"/>		
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

COPIES	DATE	No.	DESCRIPTION
2	6/10/99	24	Full set of revised drawings
4	6/10/99	12	Revised Drawings
6	6/27/99		Rider responses, Cuts & Calculations.

THESE ARE TRANSMITTED as checked below :

<input type="checkbox"/> FOR APPROVAL	<input type="checkbox"/> APPROVED AS SUBMITTED	<input type="checkbox"/> RESUBMIT ___ COPIES FOR APPROVAL
<input checked="" type="checkbox"/> FOR YOUR USE	<input type="checkbox"/> APPROVED AS NOTED	<input type="checkbox"/> SUBMIT ___ COPIES FOR DISTRIBUTION
<input checked="" type="checkbox"/> AS REQUESTED	<input type="checkbox"/> RETURNED FOR CORRECTIONS	<input type="checkbox"/> RETURN ___ CORRECTED PRINTS
<input checked="" type="checkbox"/> FOR REVIEW AND COMMENT	<input type="checkbox"/>	
<input type="checkbox"/> FOR BIDS DUE _____ 19 _____		<input type="checkbox"/> PRINTS RETURNED AFTER LOAN TO US

REMARKS

JAUN
 HERE ARE THE RIDER RESPONSES FOR KENNEDY MEDICAL. ANY HELP YOU CAN GIVE US ON SPEEDING UP THIS PROCESS WOULD BE GREATLY APPRECIATED. IF YOU HAVE ANY QUESTIONS PLEASE GIVE ME A CALL.

THANKS
 VAL POMPEO

June 27, 1999

RIDER RESPONSES

Richard J. Louis, Manager
Airport Facilities Division
Port Authority of NY & NJ
Building #14, JFKIA
Jamaica, NY 11430

Re: Medical Center Expansion
Kennedy Medical Office Building #198
Jamaica, NY 11430
JFK Alteration Application Y-7197
Rider 'A'

ARCHITECTUAL

1. Drawing T-1. After verification of ADA compliance, add a note that the proposed design complies with the requirements of the Federal "Americans with Disabilities Act (ADA), PL-101-336".

V.A. Response: Note has been added. See drawing T-1.

2. Drawing D-1. Please add a note that removal and demolition work shall be in compliance with Article 6, Subchapter 19 of the NYC Building Code entitled "Demolition Operation".

V.A. Response: Note has been added. See drawing D-1.

3. Drawing A-4.

- a) On the walls with glass doors and glass panels, indicate glass markings in compliance with the Code BS&A Calendar No. 501-68-SR.

V.A. Response: Glass in compliance with BS&A calendar No. 501-68-SR. See drawing A-4.

- b) Show the maneuvering clearances at the pull side of Doors 101, 106, 109, 115, 116, 117 in compliance with ADA Section 4.13.6 and Figure 25(a).

V.A. Response: All doors meet required clearances. See drawing A-4 & A-8.

- c) New toilet stalls shall meet the requirements of ADA Section 4.17 and 4.2.3 for the minimum wheelchair turning space.

V.A. Response: Facility has existing H.C. toilet. New toilets do not have to handicap accessibility.

- d) Show extension of handrails at the staircase in compliance with Section 4.9.4. and Figure 19.

V.A. Response: Extension of rails incorporated into design. See drawing A-4.

4. Drawing LS-1. Maximum travel distances shown shall be revised to show the most remote point to the open exterior space. See 27-360.

V.A. Response: Remote points have been shown. See drawing LS-1.

ELECTRICAL

5. Drawing E-2. Please replace the No. 12 ground wire for the A/C unit, and the exhaust fan with Size No. 10. See 1996 NEC Table 250-95.

V.A. Response: Ground wire has been changed. See drawing E-2.

HVAC

6. Drawing M-1, Mechanical Notes and Drawing M-2, Mechanical Plan.
 - a) For the new A/C unit, provide a smoke detector on the main supply downstream of the air filters to automatically shut down the unit, as per NYC Building Code RS13-1 Section 4-3. Provide sequence of operation for smoke purge mode of the unit. Include combination fire/smoke dampers in the sequence. Also, reconcile the proposed capacity (cfm) of the A/C unit on both drawings and indicate the minimum outdoor air supply provided, as per Code Sections 27-753 and 754.
 - b) On the plan, provide a combination fire/smoke damper (FSD) at the penetration of fire-rated partition by the air duct to Room 104 and at the return transfer opening from corridor no. 105 to toilet no. 109, as per Code Section 27-343.

V.A. Response: Smoke detector & Sequence of operation have been provided. See drawings M-1 & M-2.

Provide an air opening in the new fire-rated partition, equipped with FSD's, for return air passageway to the A/C unit.

V.A. Response: All has been provided. See drawing M-2.

7. Drawing M-3, Details. Provide specifications and installation detail for FSD in Compliance with SMACNA Guide, as per PA Tenant Construction Review Manual/1997, Section 10.V.D.2.c.

V.A. Response: Detail has been provided. See drawing M-3.

PLUMBING

8. Drawing P-1.

a) Show all vent piping as per NYC Code 27-173(a).

V.A. Response: Vent piping has been shown. See drawing P-1.

b) The discharge waste pipe from a clothes washing machine shall be provided with an air break by spilling the discharge into an open standpipe. (NYC Code P104.12).

V.A. Response: Air break has been shown. See drawing P-1.

c) Show all leader and storm water piping from the new roof drain to the point of connection to the existing piping. NYC Code 27-173.

V.A. Response: Drawing revised. See drawing P-1.

d) Waste piping from breakroom kitchenette sink shall be a minimum of two inches (NYC Code Table RS 16-6).

V.A. Response: Pipe size has been changed. See drawing P-1.

9. Drawing P-2. Indicate water piping for fixtures in Exam rooms No. 111, 112, and 113, and Breakroom no. 106.

V.A. Response: Supply piping has been shown. See drawing P-2.

STRUCUTRAL

10. Drawing D-1. Demolition Note 4. Submit calculations and details for the new opening through the existing masonry wall. Clarify how the stability of the remaining construction will be maintained.

V.A. Response: Opening is being made through existing window opening. Structural stability is not affected.

11. Drawing A-4. Submit lintel schedule as per notes on this drawing.

V.A. Response: Lintel schedule was always shown. See drawing A-9.

12. Drawing A-6A, Detail 4. The concrete topping is shown on the roof which is not provided on the structural details. Please coordinate.

V.A. Response: Concrete topping has been removed. See drawing A-6a.

13. Drawing A-9, Ceiling details. Submit connection detail between hangers and construction above.

V.A. Response: Hanger connection have been shown. See drawing A-9.

14. Indicate column and wall grid for easy reading and references.

V.A. Response: All columns are existing.

15. Indicate design criteria and provide a complete set of structural calculation for vertical and lateral loads including seismic design for the new addition and foundations.

V.A. Response: Structural calculation have been submitted.

16. Indicate the compressive strength of the masonry and the type of mortar and grout.

V.A. Response: All has been specified. See calculations & drawing S-1.

17. Indicate the location and elevations of the existing footings. See Code Section 27-157(b)(7).

V.A. Response: Elevations indicated. See drawing A-2 & S-1.

18. Drawing S-1

a) General Notes. Note 7 indicates that all concrete block shall be 100% solid, whereas section 4 indicates that three top courses to be filled only. Please coordinate.

V.A. Response: Note has been revised. See drawing S-1.

b) Section 1 indicates foundation wall thickness 1'-0", whereas the same dimension on the plan is shown as 8". Please coordinate.

V.A. Response: Foundation wall is 1'-0" thick, block wall is 8". See drawing S-1.

c) Section 4. The roof construction shall be anchored to the masonry wall according to Code, RS10-1a, Section 9.6. Please indicate the required information.

V.A. Response: Anchoring has been indicated. See section 5 drawing S-1.

d) Section 4 and 5. Indicate the manufacturer, size and embedment length for the expansion bolts.

V.A. Response: Size & type has been indicated. See drawing A-9.

GEOTECHNICAL

19. Submit a complete signed and sealed geotechnical report, including soil

Investigation for the proposed new construction.

V.A. Response: Report has been submitted. See cuts package.

20. Submit estimates of foundation settlement for the new and existing construction.

V.A. Response: See calculations.

CIVIL

21. Drawing A-1, the site plan, shows an 18" sanitary sewer to remain under the Proposed building expansion. This sanitary main is the only sanitary main serving Central Terminal Area and all of its buildings and terminals. The subject main must be relocated around the proposed building using manholes at each change in direction.

V.A. Response: As per tenants meeting with local P/A officials, approval to build over existing main will be allowed as long as P/A guidelines are met which are indicated on the drawing.

The above responses were reviewed and approved by Mr. Tom Kelliher of Kennedy Medical Offices. We feel that all comments have been satisfied. If you have any questions please feel free to call our office.

Best regards,



Gerard J. Oakley, RA
Valentino Associates

cc: Tom Kelliher

Ref. Dwg S1

(1) Roof Design

(a) $1\frac{1}{2}$ " - 20 GA. GALV. DECK $I = 0.162 \text{ in}^4$ $SP = 0.158 \text{ in}^3$ $S_x = 0.168 \text{ in}^3$

Span: 3'-0" ±

Roof Load: DL + Insult + Roofing = 10 lb/ft²

Snow load $\frac{30}{40}$ lb/ft²

Deck Capacity for single span = 132 lb/ft² for 4'-0" span

Ref Sheet # A1 O.K.

(b) Open Web Joist: - Use 14H3 OR 14K3

$L = 24'-6"$

$w = 40 \times 3 = 120 \text{ lb/ft} < \begin{matrix} 226 \text{ TL} \\ 124 \text{ LL} \end{matrix}$ Ref Sheet # A2 O.K.

(2) 8" Load Bearing Wall - @ Sect. 3/s1 - Interior WALL - CRITICAL

Roof - JST load $40 \text{ lb/ft}^2 \times \frac{16+24}{2} = 800 \text{ lb/ft}^2$

$p = \frac{800}{8 \times 12} = 8.33 \text{ lb/ft}^2$ O.K.

(3) Foundation - Sect. 3/s1

WDL 8" BLK $13' \times 75' = 975$

FTG WALL $4.33 \times 150 = 700$

FTG $3 \times 1 \times 150 = 450$

Roof (2) ABOVE = 800

$p_{FTG} = \frac{2925}{3 \times 1} = 975 < 1000 \text{ lb/ft}^2$ Refer Soil Report



M Sheth

Kennedy N' Sical
 Extn. Bldg. #198

Sh. #A1

5.5/Uns

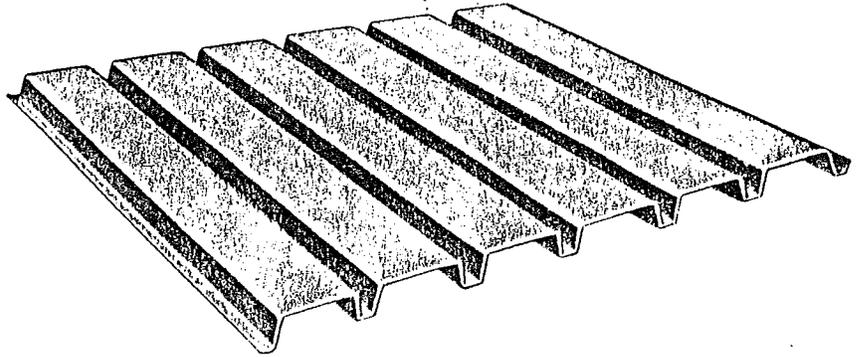
TYPE F

Intermediate Rib Deck

Type F is the standard intermediate rib deck. Manufactured in widths of 30" and 36".

Rib openings are narrow enough to prevent breakage of thinner insulation boards yet wide enough to minimize welding difficulties.

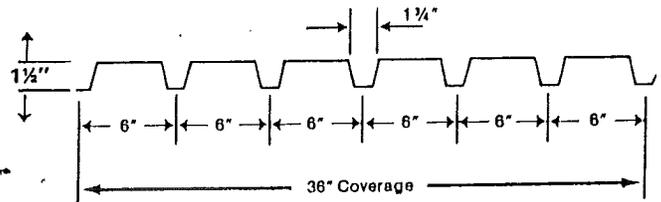
Available in two coatings — Prime Painted or Hot Dipped Galvanized.



- Certified by Steel Deck Institute
- Section properties calculated in accordance with AISI specifications
- Approved by Factory Mutual System.

SECTION PROPERTIES (Per Ft. of Width)

METAL THICKNESS		WEIGHT (PSF)		I	Sp	Sn
GAGE	DEC.	PTD.	GALV.			
22	.0295	1.70	1.90	.127	.129	.140
20	.0358	2.05	2.20	.162	.158	.168
18	.0474	2.70	2.95	.234	.217	.224



TYPE "F"		UNIFORM TOTAL (DEAD & LIVE) LOAD, PS.F										
		SPAN										
NO. OF SPANS		4'-0"	4'-6"	5'-0"	5'-6"	6'-0"	6'-6"	7'-0"	7'-6"	8'-0"	8'-6"	9'-0"
ONE	22	108	85	69	57	48	40	34	30	26	24	21
	20	132	104	84	70	59	49	41	35	31	27	25
	18	181	143	116	96	80	66	55	46	40	35	31
TWO	22	117	92	75	62	52	44	38	33	29	26	23
	20	140	111	90	74	62	53	46	40	35	31	28
	18	187	147	119	99	83	71	61	53	47	41	37
THREE OR MORE	22	146	115	93	77	65	55	48	41	36	32	29
	20	175	138	112	93	78	66	57	50	44	39	35
	18	233	184	149	123	104	88	76	66	58	52	46

LOADS IN SHADED AREAS ARE CONTROLLED BY A LIVE LOAD DEFLECTION OF L/240 PLUS 10 PSF ASSUMED DEAD LOAD.

SAFE TOTAL UNIFORM LOADS ARE IN ACCORDANCE WITH S.D.I. LOAD TABLES FOR INTERMEDIATE RIB DECK. SEE PAGE 10 FOR MAXIMUM RECOMMENDED SPANS.

STANDARD LOAD TABLE

OPEN WEB STEEL JOISTS, K-SERIES

Based on a Maximum Allowable Tensile Stress of 30 ksi

Sh. # A2

Adopted by the Steel Joist Institute November 4, 1985; Revised to May 2, 1994 - Effective September 1, 1994

The black figures in the following table give the TOTAL safe uniformly distributed load-carrying capacities, in pounds per linear foot, of K-Series Steel Joists. The weight of DEAD loads, including the joists, must be deducted to determine the LIVE load-carrying capacities of the joists. The load table may be used for parallel chord joists installed to a maximum slope of 1/2 inch per foot.

The figures shown in RED in this load table are the LIVE loads per linear foot of joist which will produce an approximate deflection of 1/300 of the span. LIVE loads which will produce a deflection of 1/240 of the span may be obtained by multiplying the figures in RED by 1.5. In no case shall the TOTAL load capacity of the joists be exceeded.

The approximate joist weights per linear foot shown in these do not include accessories.

The approximate moment of inertia of the joist, in inch⁴, $I_x = 26.767(W_{LL})(L^3)(10^{-9})$, where W_{LL} = RED figure in the Load and L = (Span - .33) in feet.

For the proper handling of concentrated and/or varying load Section 5.5 in the Recommended Code of Standard Practice.

Where the joist span exceeds the unshaded area of the tab row of bridging nearest the mid span shall be diagonal bridging bolted connections at chords and midspan.

Joist Designation	8K1	10K1	12K1	12K3	12K5	14K1	14K3	14K4	14K6	16K2	16K3	16K4	16K5	16K6	16K7
Depth (in.)	8	10	12	12	12	14	14	14	14	16	16	16	16	16	16
Approx. Wt. (lbs./ft.)	5.1	5.0	5.0	5.7	7.1	5.2	6.0	6.7	7.7	5.5	6.3	7.0	7.5	8.1	8.6
Span (ft.)															
8	550														
9	550														
10	550	550													
11	532	550													
12	444	550	550	550	550										
13	377	479	550	550	550										
14	324	412	500	550	550	550	550	550	550						
15	281	358	434	543	550	511	550	550	550						
16	246	313	380	476	550	448	550	550	550	550	550	550	550	550	550
17		277	336	420	550	395	495	550	550	512	550	550	550	550	550
18		248	299	374	507	352	441	530	550	456	508	550	550	550	550
19		221	268	335	454	315	395	475	550	408	455	547	550	550	550
20		199	241	302	409	284	356	428	525	368	410	493	550	550	550
21			218	273	370	257	322	388	475	333	371	447	503	548	550
22			199	249	337	234	293	353	432	303	337	406	458	498	550
23			181	227	308	214	268	322	395	277	308	371	418	455	507
24			166	208	282	196	245	295	362	254	283	340	384	418	465
25			160	209	282	180	226	272	334	234	260	313	353	384	428
26				166	209	166	209	251	308	216	240	289	326	355	395
27				154	193	154	193	233	285	200	223	268	302	329	366
28				143	180	143	180	216	265	186	207	249	281	306	340
29										173	193	232	261	285	317
30										95	106	124	139	151	16.
31										161	180	216	244	266	296
32										86	96	112	126	137	15.



May 14, 1999

Mr. Tom Kelliher
Executive Director
Kennedy Medical Office
Building # 198
JFK International Airport
Jamaica, NY 11430

RE: JFK Alteration Application Y-7197
Bldg. #198 - Kennedy Medical Office
Medical Center Expansion

Dear Mr. Kelliher:

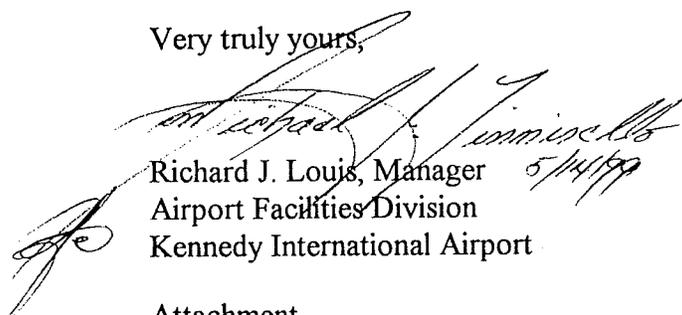
Port Authority staff have reviewed the drawings and other materials submitted under cover of letter from Valentino Associates, dated April 12, 1999. Approval has been withheld pending the resubmission and subsequent Port Authority review and approval of materials revised in accordance with the requirements set forth in the attached Rider A.

Please submit two (2) full sets of drawings and four (4) sets of revised drawings, specifications, structural calculations, etc., (each set to be individually wrapped or folded) and formal written responses with references to how each of the requirements in Rider A has been resolved.

In addition, please note that this application will not be approved until the Port Authority has accepted the MBE/WBE Plan for this project.

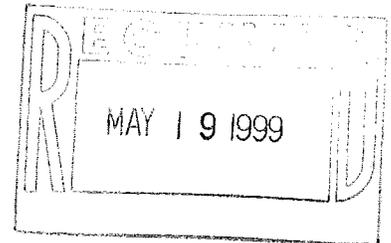
If you have any questions regarding the aforementioned or you would like to meet with Port Authority staff to discuss the requirements included in the attached rider, please feel free to contact Mr. Michael Tinnirello of my staff directly. He is the engineer handling this application and can be reached at (718) 244-3542.

Very truly yours,


Richard J. Louis, Manager
Airport Facilities Division
Kennedy International Airport

Attachment

cc: Valentino Associates



bcc: P. Christopoulos, J. Nicholas, M. Grasso, D. Hennessy,
S. Bhol, Secretary's Office

RIDER "A"

ALTERATION APPLICATION Y-7197

ARCHITECTURAL

1. Drawing T-1. After verification of ADA compliance, add a note that the proposed design complies with the requirements of the Federal "Americans with Disabilities Act (ADA) PL-101-336".
2. Drawing D-1. Please add a note that removal and demolition work shall be in compliance with Article 6, Subchapter 19 of the NYC Building Code entitled "Demolition Operation".
3. Drawing A-4.
 - a) On the walls with glass doors and glass panels, indicate glass markings in compliance with the Code BS&A Calendar No. 501-68-SR.
 - b) Show the maneuvering clearances at the pull side of Doors 101, 106, 109, 115, 116, 117 in compliance with ADA Section 4.13.6 and Figure 25(a).
 - c) New toilet stalls shall meet the requirements of ADA Section 4.17 and 4.2.3 for the minimum wheelchair turning space.
 - d) Show extension of handrails at the staircase in compliance with Section 4.9.4. and Figure 19.
4. Drawing LS-1. Maximum travel distances shown shall be revised to show the most remote point to the open exterior space. See 27-360.

ELECTRICAL

5. Drawing E-2. Please replace the No. 12 ground wire for the A/C unit, and the exhaust fan with Size No. 10. See 1996 NEC Table 250-95.

HVAC

6. Drawing M-1, Mechanical Notes and Drawing M-2, Mechanical Plan.
 - a) For the new A/C unit, provide a smoke detector on the main supply downstream of the air filters to automatically shut down the unit, as per NYC Building Code RS13-1 Section 4-3. Provide sequence of operation for smoke purge mode of the unit. Include combination fire/smoke dampers in the sequence. Also, reconcile the proposed capacity (cfm) of the A/c unit on both drawings and indicate the minimum outdoor air supply provided, as per Code Sections 27-753 and 754.

Y-7197 / RIDER "A" (cont'd)

- b) On the plan, provide a combination fire/smoke damper (FSD) at the penetration of fire-rated partition by the air duct to Room 104 and at the return air transfer opening from corridor no. 105 to toilet no. 109, as per Code Section 27-343.

Provide an air opening in the new fire-rated partition, equipped with FSD(s), for return air passageway to the A/C unit.

7. Drawing M-3, Details. Provide specifications and installation detail for FSD in compliance with SMACNA Guide, as per PA Tenant Construction Review Manual/1997, Section 10.V.D.2.c.

PLUMBING

8. Drawing P-1.

- a) Show all vent piping as per NYC Code 27-173(a).
- b) The discharge waste pipe from a clothes washing machine shall be provided with an air break by spilling the discharge into an open standpipe. (NTC Code P104.12)
- c) Show all leader and storm water piping from the new roof drain to the point of connection to the existing piping. NYC Code 27-173.
- d) Waste piping from breakroom kitchenette sink shall be a minimum of two inches (NYC Code Table RS 16-6)

9. Drawing P-2. Indicate water piping for fixtures in Exam Rooms No. 111, 112 and 113, and Breakroom no. 106.

STRUCTURAL

10. Drawing D-1. Demolition Note 4. Submit calculations and details for the new opening through the existing masonry wall. Clarify how the stability of the remaining construction will be maintained.
11. Drawing A-4. Submit lintel schedule as per notes on this drawing.
12. Drawing A-6A, Detail 4. The concrete topping is shown on the roof which is not provided on the structural details. Please coordinate.
13. Drawing A-9, Ceiling Details. Submit connection detail between hangers and construction above.
14. Indicate column and wall grid for easy reading and references.

Y-7197 / RIDER "A" (cont'd)

- *15. Indicate design criteria and provide a complete set of structural calculation for vertical and lateral loads including seismic design for the new addition and foundations.
16. Indicate the compressive strength of the masonry and the type of mortar and grout.
17. Indicate the locations and elevations of the existing footings. See Code Section 27-157(b)(7).
18. Drawing S-1.
 - a) General Notes. Note 7 indicates that all concrete block shall be 100% solid, whereas Section 4 indicates that three top courses to be filled only. Please coordinate.
 - b) Section 1 indicates foundation wall thickness 1'-0", whereas the same dimension on the plan is shown as 8". Please coordinate.
 - c) Section 4. The roof construction shall be anchored to the masonry wall according to Code, RS10-1a, Section 9.6. Please indicate the required information.
 - d) Section 4 and 5. Indicate the manufacturer, size and embedment length for the expansion bolts.

GEOTECHNICAL

- *19. Submit a complete signed and sealed geotechnical report, including soil investigation for the proposed new construction.
20. Submit estimates of foundation settlement for the new and existing construction.

CIVIL

21. Drawing A-1, the site plan, shows an 18" sanitary sewer to remain under the proposed building expansion. This sanitary main is the only sanitary main serving the Central Terminal Area and all of its buildings and terminals. The subject main must be relocated around the proposed building using manholes at each change in direction.

RIDER

ALTERATION APPLICATION Y-7197

ARCHITECTURAL

1. Drawing T-1. After verification of ADA compliance, add a note that the proposed design complies with the requirements of the Federal "Americans with Disabilities Act (ADA) PL-101-336".
2. Drawing D-1. Please add a note that removal and demolition work shall be in compliance with Article 6, Subchapter 19 of the NYC Building Code entitled "Demolition Operation".
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 - c) New toilet stalls shall meet the requirements of ADA Section 4.17 and 4.2.3 for the minimum wheelchair turning space.
 - d) Show extension of handrails at the staircase in compliance with Section 4.9.4. and Figure 19.
4. Drawing LS-1. Maximum travel distances shown shall be revised to show the most remote point to the open exterior space. See 27-360.

ELECTRICAL

5. Drawing E-2. Please replace the No. 12 ground wire for the A/C unit, and the exhaust fan with Size No. 10. See 1996 NEC Table 250-95.

HVAC

6. Drawing M-1, Mechanical Notes and Drawing M-2, Mechanical Plan.
 - a) For the new A/C unit, provide a smoke detector on the main supply downstream of the air filters to automatically shut down the unit, as per NYC Building Code RS13-1 Section 4-3. Provide sequence of operation for smoke purge mode of the unit. Include combination fire/smoke dampers in the sequence. Also, reconcile the proposed capacity (cfm) of the A/c unit on both drawings and indicate the minimum outdoor air supply provided, as per Code Sections 27-753 and 754.

Y-7197 (CONT'D.)

- b) On the plan, provide a combination fire/smoke damper (FSD) at the penetration of fire-rated partition by the air duct to Room 104 and at the return air transfer opening from corridor no. 105 to toilet no. 109, as per Code Section 27-343.

Provide an air opening in the new fire-rated partition, equipped with FSD(s), for return air passageway to the A/C unit.

- 7. Drawing M-3, Details. Provide specifications and installation detail for FSD in compliance with SMACNA Guide, as per PA Tenant Construction Review Manual/1997, Section 10.V.D.2.c.

PLUMBING

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 - a) Show all vent piping as per NYC Code 27-173(a).
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 - c) Show all leader and storm water piping from the new roof drain to the point of connection to the existing piping. NYC Code 27-173.
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- 9. Drawing P-2. Indicate water piping for fixtures in Exam Rooms No. 111, 112 and 113, and Breakroom no. 106.

STRUCTURAL

- 10. Drawing D-1. Demolition Note 4. Submit calculations and details for the new opening through the existing masonry wall. Clarify how the stability of the remaining construction will be maintained.
- 11. Drawing A-4. Submit lintel schedule as per notes on this drawing.
- 12. Drawing A-6A, Detail 4. The concrete topping is shown on the roof which is not provided on the structural details. Please coordinate.
- 13. Drawing A-9, Ceiling Details. Submit connection detail between hangers and construction above.
- 14. Indicate column and wall grid for easy reading and references.

Y-7197 (CONT'D.)

- *15. Indicate design criteria and provide a complete set of structural calculation for vertical and lateral loads including seismic design for the new addition and foundations.
- 16. Indicate the compressive strength of the masonry and the type of mortar and grout.
- 17. Indicate the locations and elevations of the existing footings. See Code Section 27-157(b)(7).
- 18. Drawing S-1.
 - a) General Notes. Note 7 indicates that all concrete block shall be 100% solid, whereas Section 4 indicates that three top courses to be filled only. Please coordinate.
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 - d) Section 4 and 5. Indicate the manufacturer, size and embedment length for the expansion bolts.

GEOTECHNICAL

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- 21. Drawing A-1, the site plan, shows an 18" sanitary sewer to remain under the proposed building expansion. This sanitary main is the only sanitary main serving the Central Terminal Area and all of its buildings and terminals. The subject main must be relocated around the proposed building using manholes at each change in direction.

TRANSMITTAL

Valentino Associates

Architecture, Interior Design, Construction Management, Consultants, & Planners

TO:

Port Authority of N.Y. & N.J.
 Manager of Airport Facilities
 Building #14 2nd Floor, JFKIA
 Jamaica, NY 11430

Date: April 22, 1999 Job. No. 9909
 Attn: Maurice Koplelowicz
 Re: Kennedy Medical @ JFKIA

WE ARE SENDING YOU ATTACHED UNDER SEPARATE COVER VIA _____ THE FOLLOWING

<input type="checkbox"/> Shop Drawings	<input type="checkbox"/> Prints	<input type="checkbox"/> Plans	<input type="checkbox"/> Samples	<input type="checkbox"/> Specifications
<input checked="" type="checkbox"/> Copy of Letter	<input type="checkbox"/> Change Order	<input type="checkbox"/>		
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

COPIES	DATE	No.	DESCRIPTION
12	2/15/99	25	Construction Documents
6	2/15/99	5	Catalog Cuts
6	3/18/99	3	TAA, Asbestos Certification, & Cover Letter

THESE ARE TRANSMITTED as checked below :

<input type="checkbox"/> FOR APPROVAL	<input type="checkbox"/> APPROVED AS SUBMITTED	<input type="checkbox"/> RESUBMIT ___ COPIES FOR APPROVAL
<input checked="" type="checkbox"/> FOR YOUR USE	<input type="checkbox"/> APPROVED AS NOTED	<input type="checkbox"/> SUBMIT ___ COPIES FOR DISTRIBUTION
<input checked="" type="checkbox"/> AS REQUESTED	<input type="checkbox"/> RETURNED FOR CORRECTIONS	<input type="checkbox"/> RETURN ___ CORRECTED PRINTS
<input checked="" type="checkbox"/> FOR REVIEW AND COMMENT	<input type="checkbox"/>	
<input type="checkbox"/> FOR BIDS DUE _____ 19 _____	<input type="checkbox"/> PRINTS RETURNED AFTER LOAN TO US	

REMARKS

99 APR 23 P 2 : 02
 KENNEDY INTL AIRPORT
 PLANT & STRUCT. DIV.
 TENANT LIAISON

RIDER "B"

ALTERATION APPLICATION Y-7197

ARCHITECTURAL

1. Drawing A-4, Floor Plan. The response to Comment 3(d) has been acknowledged. The extension of handrails shall comply with ADA Accessibility Guidelines Section 4.9.4(2), Figure 19(c) and Figure 19(d). The minimum handrail extension at the bottom of the stair run shall be 12 inches plus the width of one tread.
2. Drawing LS-1, Life Safety Plan. The response to Comment 4 of the previous rider has been noted. The maximum length of travel in Corridor 103 shall be extended to the most remote corner of the Female Holding Room 102 and the measured dimension revised accordingly. The same shall apply to Corridor 110, namely the maximum length of travel shall be extended to the southwest corner of the Existing Examination Room NNW. The same shall also apply to the Existing Corridor NNW, namely also the maximum length of travel shall be extended to a remote corner of an Existing Examination Room. Please revise in compliance with NYC Building Code Section 27-360.

STRUCTURAL

3. The responses to Comments 14, 16, and 17 of Rider A have been noted. Since the required information is not provided, the comments are repeated.
 - a) Indicate column and wall grid for easy reading and references.
 - b) Indicate the compressive strength of masonry and type of mortar and grout.
 - c) Indicate locations and bottom elevations of the existing footings. NYC Building Code, Section 27-157(b)(7).
4. Drawing A-9. Detail 1 and 2, Concrete Anchor Hilti Type HSL. The indicated one-inch embedment for the M8 anchor shall be increased to specified minimum according to "Hilti" catalog.
5. Drawing S1. General Notes 2 indicates soil bearing capacity of 3000 psf, whereas the Geotechnical Report, prepared by C.T. Lab, recommends the bearing capacity of 1000 psf for foundations at 4"-0" below grade. Please revise.

Y-7197 / RIDER "B" (cont'd)

6. Calculations, Page 1 of 1. Please provide the following:
 - a) Calculations for bearing walls for wind and seismic. (Repeat Comment)
 - b) Include effects of snow drifting on lower roof in the design.

GEOTECHNICAL

7. Geotechnical Report by C.T. Lab. Inc. indicates the soil bearing capacity of 1000 psf for temporary buildings only. Since the design structure is permanent, please provide the soil bearing capacity for the permanent building.
8. The response to Comment 20 of Rider A has been noted. Since the required information is not provided, the comment is repeated:

Submit estimates of foundation settlement for new and existing construction.

HVAC

9. Drawing M-3, Details. Provide specifications and installation detail for combination fire/smoke damper (FSD) in compliance with SMACNA Guide, as per PA Tenant Construction Review Manual/1997, Section 10.V.D.2.c. (Repeat Comment)

PLUMBING

10. Drawings:
 - a) Provide sanitary and domestic water riser diagrams per the requirements of NYC Building Code RS-16 Article 15.
 - b) Double hubs are prohibited; see Code RS 16, Section P108.8,C2. The plans show the use of double hubs throughout.
 - c) The use of one inch vent is prohibited. The smallest vent size allowed by code is 1 1/2"; see Code RS-16, Table 16-14.
 - d) The water closet is not properly roughed. The lavatories back to back should show one common vent; see RS 16, Section P109.7. The washing machine waste pipe requires being vented; see RS-16, P111.5a3. Trap is required and should be showed on all fixtures; see RS P105.1a.

Y-7197 / RIDER "B" (cont'd)

- e) The on drawing specification specifies water closet Am St 2234. The specified water closet is a floor mounted flush valve type requiring 1 1/2" cold water supply with a minimum pressure of 25 psi. The one showed on the drawing is a floor mounted tank type requiring 3/4" cold water supply. See RS-16, P104.4 and P104.6.
- f) At completion of the installation, the sanitary and domestic water system requires testing per the requirements of RS-16, Title 27, Article 7. Please include this requirement in the specification or on the drawings.

GENERAL

- 11. Delete Note 1 of Controlled Inspection on Dwg. #1 & Note 10 on Dwg. #S1 and add the following notes to the Drawings:
 - a) Controlled inspection shall be made and witnessed by or under the direct supervision of a registered architect or professional engineer, retained by the tenant and acceptable to the architect or engineer responsible for the plans. The inspecting RA or PE shall be independent of the contractor.
 - b) One copy of all Testing Laboratory Reports and Controlled Inspection Reports shall be sent to the Resident Engineer's Office. All Reports should be accompanied by the signed and sealed cover letter from the Engineer/Architect of Record stating that the result of the Test or Inspection has been accepted as satisfactory.

RIDER

ALTERATION APPLICATION Y-7197

ARCHITECTURAL

1. Drawing A-4, Floor Plan. The response to Comment 3(d) has been acknowledged. The extension of handrails shall comply with ADA Accessibility Guidelines Section 4.9.4(2), Figure 19(c) and Figure 19(d). The minimum handrail extension at the bottom of the stair run shall be 12 inches plus the width of one tread.
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STRUCTURAL

3. The responses to Comments 14, 16, and 17 of Rider A have been noted. Since the required information is not provided, the comments are repeated.
 - a) Indicate column and wall grid for easy reading and references.
 - b) Indicate the compressive strength of masonry and type of mortar and grout.
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6. Calculations, Page 1 of 1. Please provide the following:
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Y-7197 (CONT'D.)

- b) Include effects of snow drifting on lower roof in the design.

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HVAC

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Y-7197 (CONT'D.)

- f) At completion of the installation, the sanitary and domestic water system requires testing per the requirements of RS-16, Title 27, Article 7. Please include this requirement in the specification or on the drawings.

ATTACHMENT

ALTERATION APPLICATION Y-7197

Subject to compliance with the requirements listed in the memorandum's rider, the following is a revised list of drawings recommended for approval. All changes from the previous list are shown in boldface:

Drawing

T-1	revised	06/10/99
LS-1	revised	05/27/99
D-1	revised	05/27/99
A-4	revised	05/28/99
A-6a	revised	05/28/99
A-8	revised	05/28/99
A-9	revised	05/28/99
E-2	revised	05/28/99
P-2	revised	05/28/99
P-1	revised	05/28/99
M-1	revised	05/28/99
M-2	revised	05/28/99
M-3	revised	05/28/99
S-1	revised	06/21/99

072899

Valentino Associates

Architecture, Interior Design, Construction Management, Consultants, & Planners

April 12, 1999

Mr. Richard Louis
Manager, Airport Facilities Division
The Port Authority of N.Y. & N.J.
Building #14, 2nd Floor JFKIA
Jamaica, N.Y. 11430

99 APR 23 P 2 : 03

KENNEDY INT'L AIRPORT
PLANT & STRUCT. DIV.
TENANT LIAISON

RE: Kennedy Medical Center, Building #198
Warehouse & office fit-out.

Dear Mr. Louis,

On behalf of Mr. Tom Kelliher, Executive Director for Kennedy Medical, this office has been directed to file a TAA for the "in kind" renovation and extension of the existing medical space @ offices @ Bldg. #198 to gain better utilization of the area for the existing tenant, Kennedy Medical.

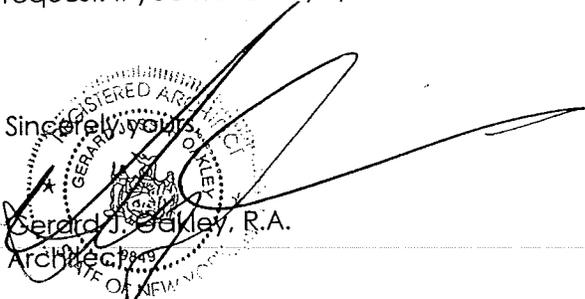
The scope of work will include the installation of new partitions, ceilings, lighting, HVAC, toilets etc. All work is as per plans submitted herewith.

Estimated Cost: \$ 350,000.000

All work and procedures shall comply with New York City building code & Port Authority Tenant Construction manual regulations. Proper contractor insurance certificates will be furnished upon selection. For MBE/WBE certification concerns please contact Mr. Tom Kelliher @ 718-656-5344.

On behalf of this project, we thank you and your office staff for all your help in expediting this request. If you have any questions regarding this project, please feel free to call our office.

Sincerely yours,

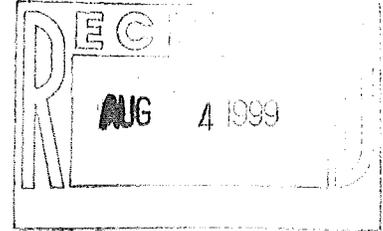

Gerard T. Bekley, R.A.
Architect

cc: Mike Tinnirello, Tenant Liaison
Tom Kelliher, Kennedy Medical.



July 28, 1999

Mr. Tom Kelliher
Executive Director
Kennedy Medical Office
Building # 198
JFK International Airport
Jamaica, NY 11430



**RE: JFK Alteration Application Y-7197
Bldg. #198 - Kennedy Medical Office
Medical Center Expansion**

Dear Mr. Kelliher:

Port Authority staff have reviewed the drawings and other materials submitted under cover of letter from Valentino Associates, dated June 27, 1999. Approval has been granted subject to the resubmission and subsequent Port Authority review of materials revised in accordance with the requirements set forth in the attached Rider B. I have attached a signed copy of the approved Alteration Application form.

Please submit two (2) full sets of drawings and four (4) sets of revised drawings, specifications, structural calculations, etc., (each set to be individually wrapped or folded) and formal written responses with references to how each of the requirements in Rider B has been resolved by August 18, 1999. Failure to respond by this date may result in revocation of approval to proceed with construction.

Please be reminded that no pre-construction meeting may be scheduled, nor any construction activity related to this alteration application be permitted to begin, until the required 'MBE/WBE Program Information' is submitted to and approved by the Port Authority. Once the MBE/WBE Program Information is submitted and approved, please contact Mr. Peter Christopoulos at (718) 244-4718 at least forty-eight hours prior to the start of work to arrange for a pre-construction meeting. At the pre-construction meeting, you must present the following documents:

- a) An insurance certificate in the amounts designated on the attached application form, including the Workmen's Compensation number.
- b) A letter identifying the Professional Engineer or Registered Architect licensed to practice in the State of New York, who will be inspecting the work, and who will, when the work is ready for use, submit a certification that the work has been constructed in conformance with the plans and all laws and ordinances.
- c) A complete set of approved drawings and specifications.

Upon acceptance of these documents and review of the operational restrictions and limits of work applicable to the project, a construction permit will be issued to your contractor. The permit shall be kept at the construction site and shall be available for Port Authority inspection. No work will be permitted until the pre-construction meeting has taken place and the aforementioned requirements have been satisfied.

bcc: P. Christopoulos, J. Nicholas, M. Grasso, D. Hennessy,
S. Bhol, Secretary's Office



This approval of the Alteration Application and of the plans and specifications does not constitute a determination or indication by the Port Authority that Kennedy Medical Office has complied with the applicable governmental laws, ordinances, enactments, resolutions, regulations, rules, and orders, including, but not limited to, those of the City of New York, which may pertain thereto.

If you have any questions regarding the aforementioned or you would like to meet with Port Authority staff to discuss the requirements included in the attached rider, please feel free to contact Mr. Michael Tinnirello of my staff directly. He is the engineer handling this application and can be reached at (718) 244-3542.

Very truly yours,

Richard J. Lewis, Manager
Airport Facilities Division
Kennedy International Airport

Attachment

cc: Valentino Associates

AHMUTY, DEMERS & McMANUS

(40 JOHNSON AVENUE SUITE 103
ROHEMIA, NEW YORK 11718
(813) 344-0219

ATTORNEYS AT LAW
200 I. U. WILLETS ROAD
ALBERTSON, NEW YORK 11507

123 WILLIAM STREET
NEW YORK, NEW YORK 10038
(212) 513-7788

55 CHURCH STREET
WHITE PLAINS, NEW YORK 10601
(914) 584-0034

(516) 294-5433

FACSIMILE (516) 294-5387

65 MADISON AVENUE
MORRISTOWN, NEW JERSEY 07960
(973) 944-7300

TO	Mr. Daniel D. Duffy FOI Administrator The Port Authority of NY & NJ
FACSIMILE NO.	212 435 7555
TELEPHONE NO.	
RE	FOI Reference No: 12761 Thomas Morlando. Tutor Perini Corporation & Damon Petrillo Date of Loss : 3/30/10 Our File No. : ZUSTP 051811 FJP
FROM	Charolette Secretary to Frank J. Pecorelli, Jr.
DATE	August 15, 2012
COMMENTS	Please see attached correspondence. Please note that I have also left a voice message requesting that you contact me at (516) 294-5433 ext. 2433 regarding this matter. Thank you.
NUMBER OF PAGES (INCLUDING THIS PAGE):	12

=====

CONFIDENTIALITY NOTE: THE INFORMATION CONTAINED IN THIS FACSIMILE TRANSMITTAL IS LEGALLY PRIVILEGED AND CONFIDENTIAL AND IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY NAMED ABOVE. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION, COPYING OR USE OF THIS TRANSMITTAL OR ITS CONTENTS IS STRICTLY PROHIBITED.

AHMUTY, DEMERS & McMANUS

640 JOHNSON AVENUE SUITE 108
BOHEMIA, NEW YORK 11710
(631) 344-0819

ATTORNEYS AT LAW
200 I. U. WILLETS ROAD
ALBERTSON, NEW YORK 11507

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NEW YORK, NEW YORK 10038
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(516) 294-5433

65 MADISON AVENUE
MORRISTOWN, NEW JERSEY 07960
(973) 684-7300

FACSIMILE (516) 294-5387

June 12, 2012

Via Facsimile 212 435 7555
and U.S. Mail

Mr. Daniel D. Duffy
FOI Administrator
The Port Authority of NY & NJ
225 Park Avenue South
New York, N.Y. 10003

Re: FOI Reference No: 12761

Thomas Morlando, Tutor Perini Corporation & Damon Petrillo
Date of Loss : 3/30/10
Our File No. : ZUSTP 051811 FJP

Dear Mr. Duffy:

Upon review of our file we note that we have not received a response to our correspondence to you dated March 13, 2012. This correspondence requested certain information which was either unclear or omitted from your letter of February 29, 2012. A copy of our March 13, 2012 correspondence and your February 29th letter are enclosed herewith.

Specifically, we direct your attention to paragraph 4 of the Police Criminal Complaint Follow-up Report which states at the last two sentences, "Ms. Restivo said she would fax to the office statements her office had taken from witness _____ on 5/18 the statements were received".

At paragraph 5 of the Police Criminal Complaint Follow-up Report, it is set forth that, "On 6/11 Det. Sgt. Perdemo and the undersigned responded to Twin Peaks located at 37-39 30th St. Long Island City and interviewed and took witness statements from Daniel Lee, Ty Shallanberger and Jeffrey Kingston".

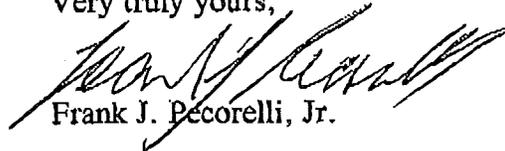
In light of the foregoing, we again request that we be provided with each of the aforementioned statements, including the statements received from plaintiff's counsel, Ms. Restivo, on May 18th as noted in paragraph 4 of the Follow-up Report as well as the statements taken from Daniel Lee, Ty Shallanberger and Jeffrey Kingston on 6/11 as set forth in paragraph 5 of the Follow-up Report.

Re: Thomas Morlando, Tutor Perini Corporation & Damon Petrillo
Date of Loss : 3/30/10
Our File No. : ZUSTP 051811 FJP

Page 2

Your attention to this matter is greatly appreciated. If you have any questions or would like to discuss this matter further, do not hesitate to contact me at (516) 535-2408.

Very truly yours,



Frank J. Pecorelli, Jr.

FJP/cr
Enclosures

COPY

AHMUTY, DEMERS & McMANUS

ATTORNEYS AT LAW
200 I. U. WILLETS ROAD
ALBERTSON, NEW YORK 11507

123 WILLIAM STREET
NEW YORK, NEW YORK 10038
(212) 513-7788

750 ROANOKE AVENUE
RIVERHEAD, NEW YORK 11001
(631) 727-3340

55 CHURCH STREET
WHITE PLAINS, NEW YORK 10601
(914) 384-9004

(516) 294-5433

FACSIMILE (516) 294-5387

65 MADISON AVENUE
MORRISTOWN, NEW JERSEY 07960
(973) 984-7300

March 13, 2012

Mr. Daniel D. Duffy
FOI Administrator
The Port Authority of NY & NJ
225 Park Avenue South
New York, N.Y. 10003

Re: FOI Reference No: 12761

Thomas Morlando, Tutor Perini Corporation & Damon Petrillo
Date of Loss : 3/30/10
Our File No. : ZUSTP 051811 FJP

Dear Mr. Duffy:

We are in receipt of your letter of February 29, 2012 which enclosed material responsive to our Freedom of Information Request of November 3, 2011. A copy of your February 29th letter is enclosed herewith.

You have provided us with a motor vehicle crash report PA 0621/08-09 for motor vehicle crash #6720-10 as well as a Port Authority of NY & NJ Police Criminal Complaint Follow-Up Report PA 2113B/11-10 prepared by Detective Curtis J. King, Shield #112 as well as a Port Authority of NY & NJ Police Criminal Complaint Report dated 3/31/10 prepared by Police Officer Delaraba, Shield #2786. Copies of the aforementioned documents are enclosed herewith.

However, we believe that we have not been provided with the complete records maintained by your offices. Specifically, the direct your attention to paragraph 4 of the Police Criminal Complaint Follow-up Report which states at the last two sentences, "Ms. Restivo said she would fax to the office statements her office had taken from witness on 5/18 the statements were received".

At paragraph 5 of the Police Criminal Complaint Follow-up Report, it is set forth that, "On 6/11 Det. Sgt. Perdemo and the undersigned responded to Twin Peaks located at 37-39 30th St. Long Island City and interviewed and took witness statements from Daniel Lee, Ty Shallenberger and Jeffrey Kingston".

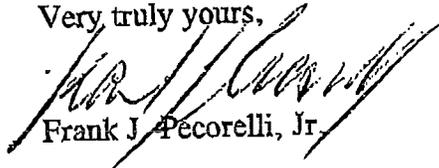
Re: Thomas Morlando. Tutor Perini Corporation & Damon Perrillo
Date of Loss : 3/30/10
Our File No. : ZUSTP 051811 FJP

Page 2

In light of the foregoing, we request that we be provided with each of the aforementioned statements, including the statements received from plaintiff's counsel, Ms. Restivo, on May 18th as noted in paragraph 4 of the Follow-up Report as well as the statements taken from Daniel Lee, Ty Shallenberger and Jeffrey Kingston on 6/11 as set forth in paragraph 5 of the Follow-up Report.

Your attention to this matter is greatly appreciated. If you have any questions or would like to discuss this matter further, do not hesitate to contact me at (516) 535-2408.

Very truly yours,



Frank J. Pecorelli, Jr.

FJP/cr
Enclosures

JUST POS 1861 FJP

THE PORT AUTHORITY OF NY & NJ

Daniel D. Duffy
FOI Administrator

February 29, 2012

Mr. Frank Pecorelli, Jr.
Ahmuty Demers & McManus
200 I.U. Willets Road
Albertson, NY 11507

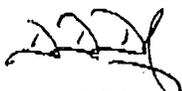
Re: Freedom of Information Reference No. 12761

Dear Mr. Pecorelli, Jr.:

I am in receipt of your payment in the amount of \$10 and am forwarding herewith the available material responsive to your November 3, 2011 request, which was processed under the Port Authority's Freedom of Information Policy, copy enclosed.

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

Sincerely,



Daniel D. Duffy
FOI Administrator

Enclosure

NEW YORK CITY DEPARTMENT OF BUILDINGS INDEX OF ACCEPTED MATERIALS AND EQUIPMENT

Pursuant to Local Law 76, 1968 Section 27-131 (b) Effective December 6, 1968, the following is a list of materials and equipment which has been tentatively acceptable in accordance with the reports of the Material and Equipment Acceptance Division.

The right to protest this action to the Department of Buildings as specified in Section 27-131 (b) may be exercised within a period of 20 days from the date of this publication.

Complete MEA reports on file at 60 Hudson Street, New York, New York 10013.

Rudolph J. Rinaldi, R.A., Commissioner

MEA 329-86-M

Report of Material and Equipment Acceptance Division

Manufacturer - Formica Corporation, 10155 Reading Road, PO Box 415729, Cincinnati, Ohio 45241-5729.

Trade Name - Formica brand laminate -32/VGF.

Product - High pressure laminate for interior finish acceptance.

Pertinent Code Section - 27-348.

Prescribed Tests - RS 5-5 (ASTM E84); Toxicity.

Laboratories - Underwriters Laboratories Inc.; Southwest Research Institute.

Test Reports - UL File R4540, dated November 24, 1987 and SwRI No.018277, dated February 1985.

Description - High pressure laminate material, for interior finish acceptance, designated 32/VGF for vertical, general purpose, fired rated applications, over combustible or noncombustible substrates. Nominal thickness is 0.032". Flame spread rating - 20(max.); Smoke developed rating - 10(max.).

Recommendation - That the above described high pressure laminate material be accepted for interior finish usage, with Class A flame spread rating and smoke developed rating as indicated above. Upon exposure to fire the material did not produce products of decomposition or combustion that were more toxic than those given off by wood or paper when decomposing or burning under comparable conditions. All shipments and deliveries of such materials shall be accompanied by a certificate or label certifying that the materials shipped or delivered are equivalent to those tested and acceptable for use, as provided for in Section 27-131 of the Building Code.

*class A FAVOR
ORDER 3 weeks*
STANDARD
APPROVED
COMMIT
APPROVE
APPROVE "C" (P-wood)
APPROVE "B"

Original Publication MAY 31 1991
Final Acceptance JUN 08 1991
Examined by [Signature]



Fabrication Data Sheet

Fire Test Data for Fire Rated Laminate and Standard Laminate

Fire Rated Panel Assemblies

Formica Corporation maintains an active fire testing program to provide code regulators, architects, and product designers with current information on a variety of panel assemblies and to eliminate the need for fabricators to run fire tests on their own. Various combinations of surface laminates and backers, including fire rated grades as well as standard laminates, were assembled and tested using different substrate and adhesive combinations. The panel test data, shown in the following tables, provides specifiers and fabricators with the latest information in a format that simplifies the selection of fire rated panels. All data is grouped, based on flame spread values, into one of the following categories:

Class I (A)	Class II (B)	Class III (C)
0-25	26-75	76-200

Classifications by building codes are generally based on these flame spread ranges, which are relative values compared to the rate at which flames spread on asbestos cement board (zero rating) and red oak (100 rating). The requirement for smoke developed ratings is usually set at a maximum value of 450 in most codes. Due to the variety of codes, specifiers should check with the local regulatory authority for specific requirements in the area where the panels will be installed.

It is important to note that a flame spread value is related to an assembly of particular materials fabricated under shop conditions. Substitutions of materials or change in procedure could change the flame spread value. Should it become necessary to obtain a code official's approval for a specific panel assembly, Formica Corporation will make fire test reports available to architects, specifiers, contractors and distributors upon request. For additional application data, contact Formica Corporation, Technical Service, 10155 Reading Road, Cincinnati, OH 45241, (513) 786-3048.

Product Use

Intended for interior use. Unsupported laminate sheets are not recommended for application directly to plaster, gypsum board or concrete.

Fabrication

Assembly of components should be accomplished using approved labor, material and equipment. Workmanship should conform to industry practices, conditions, procedures and recommendations. To achieve fire ratings published in this data sheet, panel assemblies must be fabricated using the components as listed. Building Products Fabrication Data Sheet 84-004 and Shipbuilding Fabrication Data Sheet 84-005 are available upon request from the Technical Services Department or may be obtained from your local Formica Corporation Distributor or Sales Representative.

Post-It™ brand fax transmittal memo 7671		# of pages ▶ 5
To	Joe Anzalone	
From	FORMICA CORPORATION	
Co.	Toga Architects	
	10155 READING ROAD	
Dept.	CINCINNATI, OHIO 45241	
Fax #	718-656-1945	Fax To: LARRY MURPHY

MINABOARD/MINATONE FIRE GUARD/CORTEGA COLOREXTONE

Division 9 Ceilings

*"The Solutions You Need...
The Performance You Can Trust"*



**MINABOARD/MINATONE
FIRE GUARD AND
CORTEGA COLOREXTONE**
*Performance Benefits at a
Modest Price*

- PRODUCTIVE SPACES**
- High NRC (0.70-Open Plan Cortega)
 - High CAC option (40-Cortega 747, Plagued 797)
 - High light reflectance (LR 0.88-Classic and Georgian Minaboard)

- DESIGN VERSATILITY**
- variety of textures
 - Six colors with matching grid (Cortega only)
 - Easy installation
 - Economical
 - Reliable performance

- SAFE BUILDINGS**
- Antimicrobial available
 - Fire-Guard options—see red item numbers.

- TECHNICAL SUPPORT**
- TechLine assistance for technical information, applications, installations

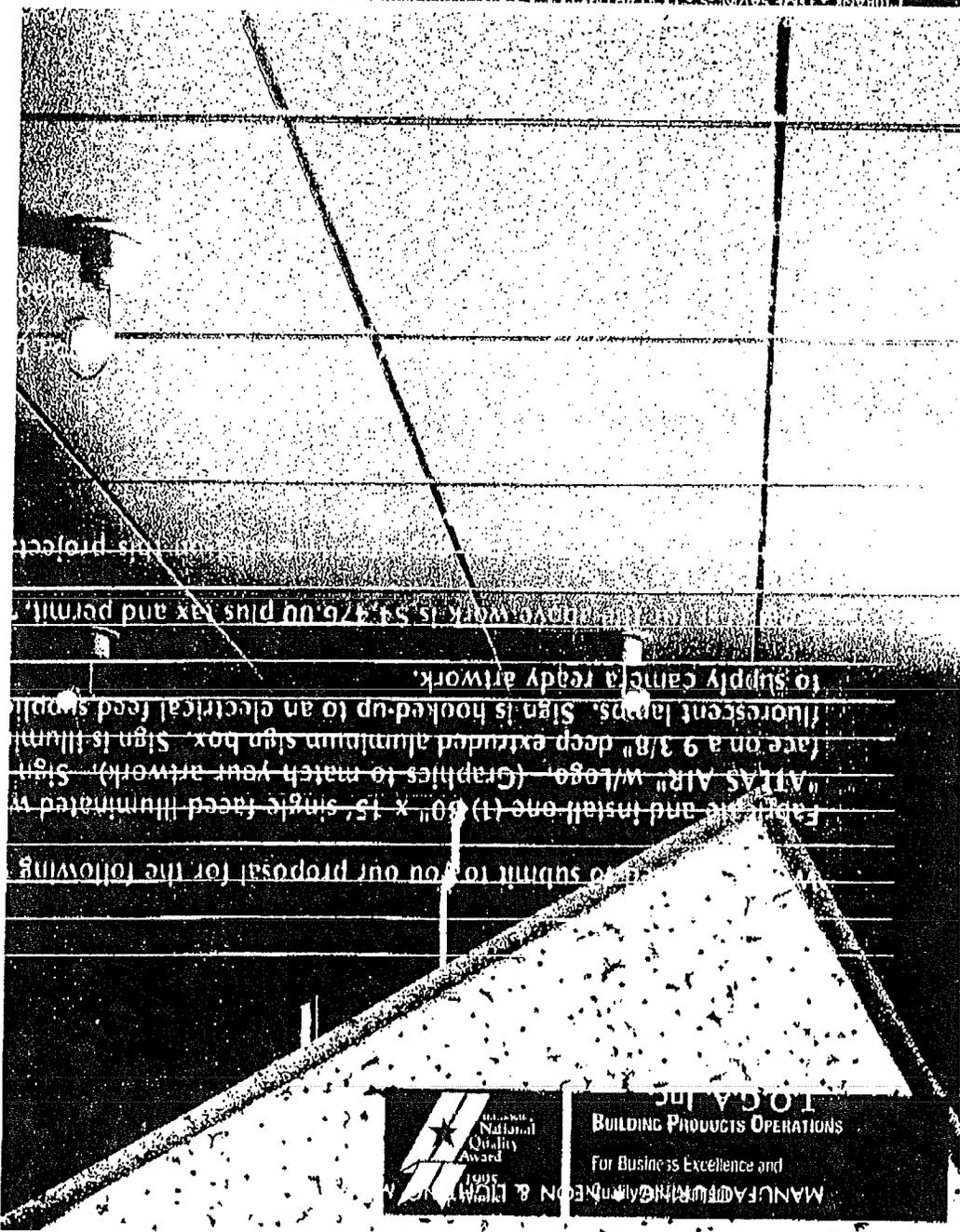
1 800 448-1405
(Option 3)

Toga, Inc.
The Oakley Group Architects
Bldg #79
N. Boundary Road
JFK International Airport
Jamaica, NY 11430

Cortega Minatone Ceiling ▶

- ESPECIALLY GOOD FOR**
- Classrooms
 - Utility areas
 - Auditoriums
 - Discount retail
 - Mass merchandising

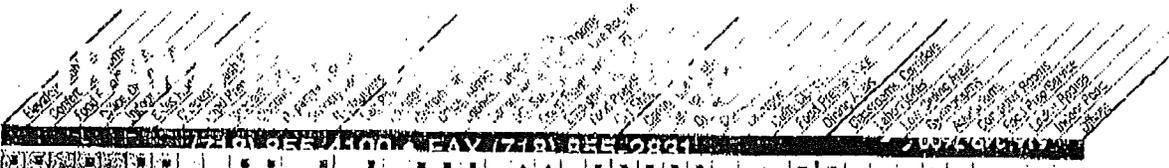
Special good for...
likely be used in
dependant upon
health depart-
ments.



TOGA INC.
BUILDING PRODUCTS OPERATIONS
For Business Excellence and
MANUFACTURING/WHOLESALE & LIGHT

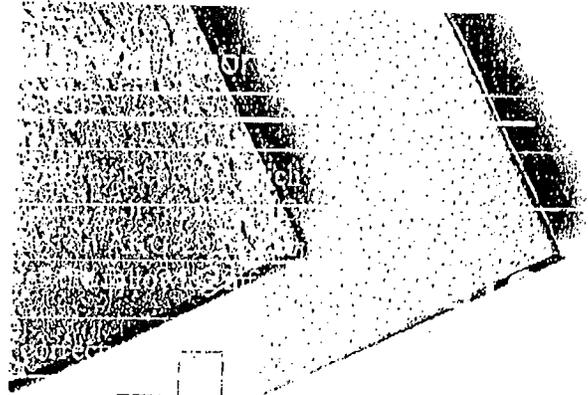
MINABOARD, MINATONE AND CORTEGA COLOREXTONE ARE IDEALLY SUITED FOR:

HOSPITALITY MARKET	RETAIL MARKET	HEALTH CARE MARKET	OFFICE MARKET	EDUCATION MARKET
--------------------	---------------	--------------------	---------------	------------------



MEA # 1031-57-SM

- Concealed tile and tegular lay-in panels
- Appropriate for many commercial interiors
- Economical with proven performance.

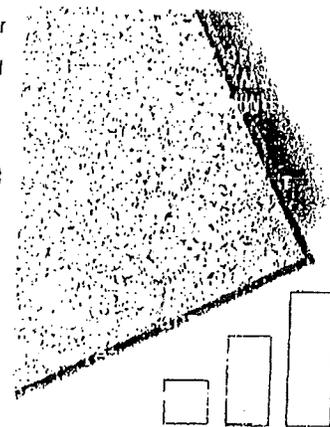


- Fissured**
- 714 12" x 12" x 1/2" beveled edge T&G for staple or glue-up
 - 744 12" x 12" x 5/8" beveled edge K4C4 for ATS or Pretude Concealed grid
 - 705 24" x 24" x 5/8" angled tegular lay-in for Pretude 15/16" Exposed Tee grid
 - 779 24" x 48" x 5/8" angled tegular lay-in for Pretude 15/16" Exposed Tee grid
 - 816 24" x 24" x 5/8" angled tegular lay-in Fire Guard (UL Label) for Pretude Fire Guard 15/16" Exposed Tee grid

- Georgian**
- 730 12" x 12" x 5/8" beveled edge K4C4 for ATS, Pretude Concealed grid or glue-up
 - 1752 24" x 24" x 5/8" beveled tegular lay-in for Pretude 15/16" Exposed Tee grid
 - 1753 24" x 24" x 5/8" beveled tegular lay-in for Supratine 9/16" Exposed Tee, Silhouette 9/16" Bolt-Slot or Trimlok 9/16" Screw-Slot grid
- Weight: 0.90 lbs/SF
Pattern: CE

(NHC: 0.65 available)

Weight: 0.70 lbs/SF
0.76 lbs/SF (T&G tile)
0.90 lbs/SF (K4C4 tile)
1.00 lbs/SF (Fire Guard)
Pattern: CD



Toga, Inc.
The Oakley Group Architects
Bldg #79
N. Boundary Road
JFK International Airport
Jamaica, NY 11430

PHYSICAL DATA- MINATONE/MINATONE FIRE GUARD

MATERIAL:	Wet formed mineral fiber
SURFACE FINISH:	Factory-applied vinyl latex paint. All items except Georgian are available with scrubable vinyl-plastic finish by special order.
COLOR:	White and colors
LIGHT REFLECTANCE:	White—Actual LR 0.80, Georgian 0.85 (per ASTM E 1477)
SIZE:	See size under each ceiling panel photo.
WEIGHT:	See weight under each ceiling panel photo.
EDGE DETAIL:	See description under each ceiling panel photo.
RECOMMENDED ARMSTRONG SUSPENSION SYSTEM:	See grid system under each ceiling panel photo. (Color grid to match color ceilings)
NHC:	0.55 (0.60 for Fire Guard)**
CAC:	Minimum 35 (Minimum 40 available)**
SURFACE BURNING CHARACTERISTICS:	Class A (Flame Spread 25 or under)** UL Labeled
FIRE RESISTIVE RATING:	Fire Guard is a fire resistive ceiling when used in applicable UL fire resistive designs.
INSULATION VALUE:	Average R Factor (at 75° F) is 1.6. (1.7 Fire Guard).
ASTM G 1204 CLASSIFICATION:	Type III, Form 2. See pattern under each ceiling panel photo.
ANTIMICROBIAL SOLUTION:	Selected item numbers are available with Intercept antimicrobial solution. Please contact your local Armstrong Representative for details.

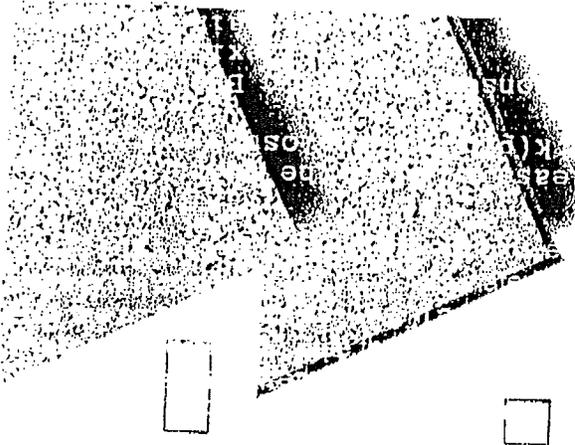
Cortega (non-directional)

- 745 12" x 12" x 5/8" beveled edge K4C4 for ATS or Pretude Concealed grid or glue-up
- 704 24" x 24" x 5/8" angled tegular lay-in for Pretude 15/16" Exposed Tee grid
- 704- (color code) Colors
- 2195 24" x 24" x 5/8" beveled tegular lay-in for Supratine 9/16" Exposed Tee, Silhouette 9/16" Bolt-Slot or Trimlok 9/16" Screw-Slot grid
- 703 24" x 48" x 5/8" angled tegular lay-in for Pretude 15/16" Exposed Tee grid
- 2192 20" x 60" x 5/8" beveled tegular lay-in for Supratine 9/16" Exposed Tee, Silhouette 9/16" Bolt Slot or Trimlock 9/16" Screw-Slot grid
- 816 24" x 24" x 5/8" angled tegular lay-in Fire Guard (UL Label) for Pretude Fire Guard 15/16" Exposed Tee grid
- 816 (color code) Colors Fire Guard (UL Label)
- 2196 24" x 24" x 5/8" beveled tegular lay-in Fire Guard (UL Label) for Supratine Fire Guard 9/16" Exposed Tee grid only

Weight: 0.70 lbs/SF
0.90 lbs/SF (tile)
1.00 lbs/SF (Fire Guard)
Pattern: CD

MEA # 1031-57-SM

- Six popular contract colors
- Economical 2' x 2' regular and 2' x 4' lay-in panels.
- Cortega unidirectional fissured design
- Matching Armstrong grid provides true color compatibility



Cortega Colorone
 24" x 48" x 5/8" lay-in for
 Pralude 15/16" Exposed Tee grid

Regular Cortega Colorone
 24" x 24" x 5/8" regular lay-in for
 Pralude 15/16" Exposed Tee grid

705-(color code) Colors
 (UL Label) Colors Fire
 Guard (UL Label)

704-(color code) Colors (except onyx)
 (UL Label) Colors Fire
 Guard (UL Label) (except onyx)

Weight: 0.60 lbs/SF
 1.00 lbs/SF (Fire Guard)
 Pattern: CD

Weight: 0.55 lbs/SF
 1.00 lbs/SF (Fire Guard)
 Pattern: CD

PHYSICAL DATA

MATERIAL:	Mineral fiber
SURFACE FINISH:	Factory-applied vinyl latex paint
COLORS:	See color code
LIGHT REFLECTANCE:	Available under each
SIZE:	See size under each ceiling panel photo.
WEIGHT:	See weight under each ceiling panel photo.
GRID SYSTEM:	See description under each ceiling panel photo.
RECOMMENDED APPLICATIONS:	Pralude 15/16" Exposed Tee grid in most applications. Or Pralude Fire Guard 15/16" Exposed Tee grid (for fire resistant applications).
SUSPENSION SYSTEM:	
NRC:	0.55 (0.60 Fire Guard)**
CAC:	Minimum 35 (Minimum 40 available)
SURFACE RESISTANCE CHARACTERISTICS:	Class A (Fire Guard rated 75-91 Class A) UL Labeled
FIRE RESISTANCE RATING:	Cortega Colorone Fire Guard is a fire resistive coating when used in applicable UL fire resistive designs.
INSULATION VALUE:	Average R Factor (at 75° F) is 1.8.
ASTM E 1284 CLASSIFICATION:	Type III, Form 2. See pattern under each ceiling pattern photo.

**Indicates the rating is expressed according to ASTM E 1284 requirements.

COLOR PALETTE

To create an item number for a color ceiling, use a color code shown below in parentheses as a suffix to the ceiling item number. Follow this formula: ITEM NUMBER (COLOR CODE). Example: 760 (CR) for Cortega Colorone in Cream color.

Cream (CR) Platinum (PL) Adobe (AD)
 Haze (HA) Tan (TA) Onyx (ON)

NOTE: Red item numbers indicate Fire Guard products which have been tested in a specific assembly and are rated for UL® listed assemblies.



MORE INFORMATION

There's an Armstrong Commercial Ceilings representative near you. For more information about these and other Armstrong Commercial Ceilings products, please call 1 800 448-1406.

For complete technical information, detail drawings, CAD design assistance, installation information and many other technical services, call TechLine at 1 800 448-1405 or FAX 717 398-6282.

In Canada, call 1 800 278-9684.

Toga, Inc.
 The Oakley Group Architects
 Bldg #79
 N. Boundary Road
 JFK International Airport
 Jamaica, NY 11430



Printed on recycled paper which meets Federal EPA guidelines.

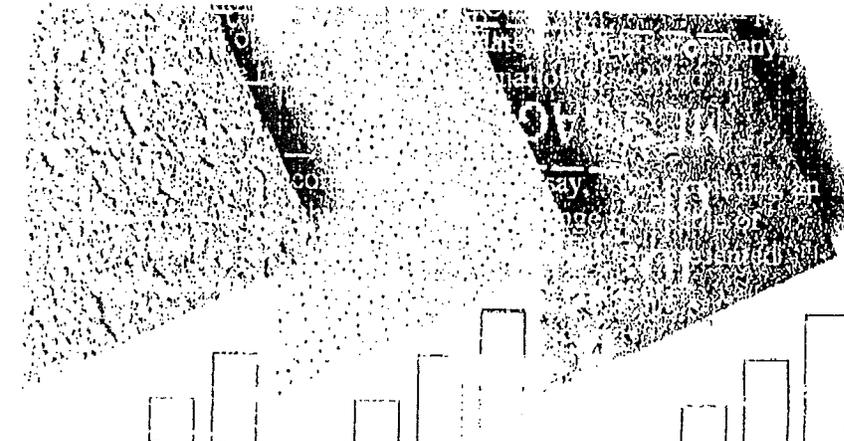
TRADEMARKS: Cortega, Cortega Colorone, Miniboard®, Minitone®, Pralude®, Simulite®, Supralite®, TechLine, and Trimtek® are trademarks of Armstrong World Industries, Inc. Interstep is a registered trademark of Interface Research Corporation.

MS# 1031-57-SM

MINABOARD/MINABOARD FIRE GUARD

If you think that not enough information has been included in your Work Order, please contact your local Armstrong representative.

- Economical lay-in panels
- Available in 24" x 24", 24" x 48" and 30" x 60" and metric sizes
- Excellent acoustical performance

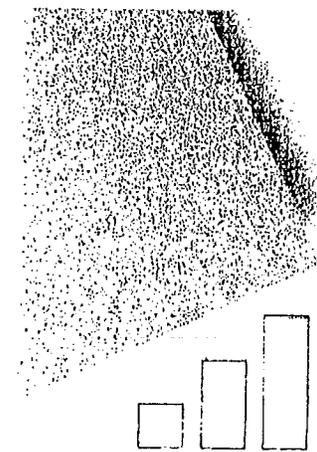


Finish	Classic	Color (non-directional)
755 24" x 24" x 5/8"	751 24" x 24" x 5/8"	751 24" x 24" x 5/8"
765 24" x 48" x 5/8"	758 24" x 48" x 5/8"	770M 600 x 600 x 15mm
762 24" x 50" x 5/8"	771 24" x 48" x 5/8"	761 24" x 48" x 5/8"
771 20" x 60" x 5/8"	plastic coating	769- (color code) colors
767 24" x 48" x 5/8"	24" x 48" x 5/8"	769AM 600 x 1200 x 15mm
	Fire Guard (UL Label)	772 24" x 60" x 5/8"
	24" x 48" x 5/8"	773 20" x 60" x 5/8"
	Fire Guard (UL Label)	731 24" x 48" x 5/8", plastic coating
	24" x 48" x 3/4"	
	Fire Guard (UL Label)	
	24" x 48" x 3/4"	
	Fire Guard (UL Label)	
	24" x 48" x 5/8"	
	GAC Minimum 40	
	Weight: 0.65 lbs/SF	
	0.85 lbs/SF (731)	
	1.00 lbs/SF (Fire Guard)	
	Pattern: CD	

Toga, Inc.
The Oakley Group Architects
Bldg #79
N. Boundary Road
JFK International Airport
Jamaica, NY 11430

PHYSICAL DATA- MINABOARD/MINABOARD FIRE GUARD

MATERIAL:	Wet formed mineral fiber
SURFACE FINISH:	Factory-applied vinyl latex paint. Some designs available with scuffable vinyl-plastic coating. See each item number for details.
COLOR:	White and colors
LIGHT REFLECTANCE:	White—Actual LR 0.80, Classic and Georgian 0.83 (per ASTM E 1477)
SIZE:	See size under each ceiling panel photo.
WEIGHT:	See weight under each ceiling panel photo.
EDGE DETAIL:	Square-cut lay-in
RECOMMENDED ARMSTRONG SUSPENSION SYSTEM:	Prelude 15/16" Exposed Tee grid Prelude Fire Guard 15/16" Exposed Tee grid (for fire resistive assemblies) (color grid to match color ceilings)
NRC:	0.55, 0.60 Fire Guard and items 731, 747; 0.65 item 774; 0.70 items 739 and 768**
GAC:	Minimum 35 (for item 40 available for use with Minaboard and Fire Guard, Classic Minaboard and Fire Guard, Cortega Minaboard Fire Guard and Cortega)**
SURFACE BURNING CHARACTERISTICS:	Class A (Flame Spread 25 or under)** UL Labeled
FIRE RESISTANCE RATING:	Fire Guard is a fire resistive ceiling when used in applicable UL fire resistive designs.
INSULATION VALUE:	Average R Factor (at 75°F) is 1.6. Cortega is 1.6
ASTM E 1264 CLASSIFICATION:	Type II, Form 2. See pattern under each ceiling pattern photo.
ANTIMICROBIAL SOLUTION:	Selected item numbers are available with Intersept™ antimicrobial solution. Please contact your local Armstrong representative for details.



Open Plan Cortega
768 24" x 48" x 3/4"
739 24" x 24" x 3/4"
Weight: 1.16 lbs/SF
Pattern: CD

Georgian
764 24" x 24" x 5/8"
763 24" x 48" x 5/8"
769 24" x 48" x 5/8"
797 20" x 60" x 5/8"
791 30" x 60" x 3/4"
792 24" x 30" x 3/4"
Weight: 0.90 lbs/SF
0.75 lbs/SF (3/4" thickness)
1.00 lbs/SF (Fire Guard)
Pattern: CD

(NRC: 0.65 available)

MEA # 1031-57-SM

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 YOU WORK WITH SHERWIN-WILLIAMS.

PROMAR® 200, "OUR PROFESSIONAL BEST", IS AVAILABLE IN A FLAT, EG-SHEL, SEMI-GLOSS OR GLOSS FINISH. OVER 800 CONTEMPORARY INTERIOR COLORS ARE AVAILABLE THROUGH OUR NEW COLORANSWERS™ SYSTEM.

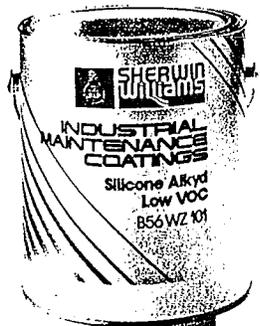
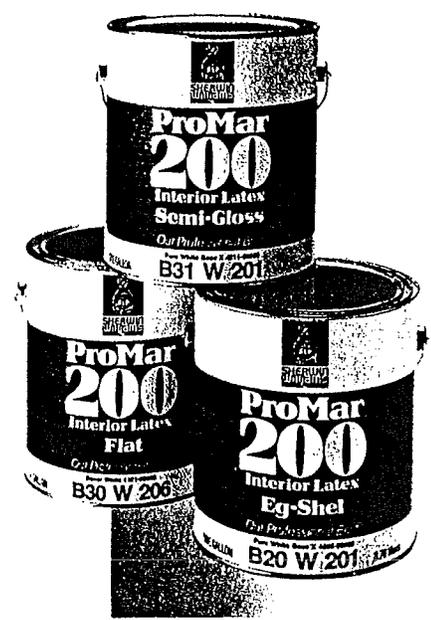
A-100® LATEX IS THE PROFESSIONAL'S CHOICE FOR EXTERIOR PAINT. A-100 LATEX, A 100% ACRYLIC PRODUCT IS AVAILABLE IN FLAT, SATIN OR GLOSS FINISH IN OVER 450 HARMONIZING COLORS IN OUR NEW COLORANSWERS SYSTEM.

EPOXY ESTER MASONRY FILLER/SEALER IS A SINGLE COMPONENT EPOXY ESTER COATING TO FILL AND SMOOTH POROUS MASONRY AND CONCRETE BLOCK SURFACES. IT PROVIDES A HIGH DEGREE OF MOISTURE RESISTANCE AND ADHESION. IT CAN BE USED AS A SINGLE FILL AND FINISH COATING OR AS A FILLER/SEALER FOR ACCEPTABLE TOPCOATS.

SILICONE ALKYD (LOW VOC) IS A SILICONIZED ALKYD INTERIOR/EXTERIOR COATING. IT PROVIDES A HIGHER LEVEL OF COLOR AND GLOSS RETENTION WHEN COMPARED TO OTHER CONVENTIONAL ALKYD COATINGS.

WATERBORNE ACRYLIC DRY FALL IS A WATER BASED, HIGH LIGHT REFLECTIVE WHITE COATING THAT FALLS DRY IN 10 FEET. FALLOUT CAN BE SWEEPED UP FOR EASY CLEAN-UP OF WORK AREA.

SURFACE TOLERANT EPOXY COATING IS A POLYAMINE BISPHENOL A CATALYZED EPOXY DESIGNED FOR APPLICATION TO MARGINALLY PREPARED SURFACES. IT CAN BE USED AS A PRIMER UNDER HIGH PERFORMANCE TOPCOATS, OR AS A BARRIER COAT OR UNIVERSAL PRIMER WHEN APPLYING HIGH PERFORMANCE COATINGS OVER CONVENTIONAL ALKYD COATINGS.



Specifications for Heavy-Duty Maintenance (continued)

INTERIORS AND EXTERIORS										A=atmospheric, C=chalk, E=excellent, F=fair, FW=fresh water, G=good, I=immersion, L=light, M=moderate, NA=not applicable, NR=not recommended, P=poor, PW=potable water, S=severe, SC=slight chalk, Su=superior, VG=very good, WI=water immersion											
Substrate	Physical Properties				Resistance To Chemicals — Heat								Service	Exterior Gloss/Color	Surface Preparation	Specifications				Product Description	
	Abrasion Resistance	Flexibility	Direct Impact Resistance	Hardness	Salt & Fresh Water	Aliphatic Solvents	Aromatic Solvents	Oxygenated Solvents	Inorganic Acids	Organic Acids	Alkali	Corrosion				Max. Dry Heat (°F)	Top Coat	Primers	No. of Topcoats	DFT per Coat	Series
zinc rich													A			ZINC CLAD 3		4.0	B69	29	
Steel	E	F	F	E	S	S	M	L	NR	NR	NR	E	250	A	NA	S-W 20 SP 10	ZINC CLAD 3 (self-prime)	1	4.0	B69	29
zinc rich													A			ZINC CLAD IV		4.0	B69	29	
Steel	E	F	F	E	S	S	M	L	NR	NR	NR	E	250	A	NA	S-W 20 SP 10	ZINC CLAD IV (self-prime)	1	4.0	B69	29
zinc rich													A			ZINC CLAD 5		4.0	B69	29	
Steel	F	F	F	F	S	NR	NR	NR	NR	NR	NR	E	250	A	NA	S-W 20 SP 10	ZINC CLAD 5 (self-prime)	1	4.0	B69	29

Flame Spread Information

Class "A" test results for flame-spread (0-25) are produced by most conventional paint systems at recommended film thicknesses on a non-combustible substrate. The same system applied to a combustible substrate produces a significantly higher flame-spread. Example: Gypsum board increases flame-spread ratings by a factor of approximately 10.

The flame-spread rating of a coating is in no way applicable when the coating is used in repainting.

This chart presents the results of flame-spread tunnel tests on thirteen coating systems. The tests were conducted by an independent laboratory in accordance with the provisions of ASTM Designation E84-80, "Standard Method of Test for Surface Burning Characteristics of Building Materials." This test method is similar to the test method specified in ANSI No. 2.5, NFPA No. 255, UL No. 723, UBC No. 42-1, and ASTM E84-75;

however, two improvements have been incorporated in the current E84-80 procedure, i.e., the stack pressure control tap has been relocated to a position forward of the burners and the formulae used to calculate the flame spread has been modified—resulting in slightly lower values.

The purpose of the test is to evaluate performance of the test specimen in relation to that of mineral-fiber-cement board and red oak flooring under similar fire exposure. The results are expressed in terms of flame spread, fuel contribution, and smoke development during a 10-minute exposure and are recorded as a ratio with mineral-fiber-cement board 0 and red oak flooring 100.

Test results are summarized below. Complete test reports are available upon request. For estimated ratings on other coatings contact your Sherwin-Williams representative.

Surface Burning Characteristics

Coating/Product/Type	Recommended Coverage Rate ft ² /gal	Wet Mils	Dry Mils	Flame Spread Index	Fuel Contribution	Smoke Density
Mineral-Fiber-Cement Board				0	0	0
Red Oak Flooring				100	100	100
STYLE PERFECT Semi-Gloss Enamel Interior Latex, A20 W 81	400	4.0	1.4	5	5	0
ProMar Latex Flat Wall Paint, B30 W 401	350	4.5	1.3	5	10	0
ProMar Latex Wall Primer, B28 W 1	400	4.0	1.4	5	5	0
ProMar Alkyd Eg-Shel Enamel, B33 W 101	380	4.2	2.0	5	5	0
Wall and Wood Primer, B49 W 2	350	5.0	2.0	5	5	0
ProMar Alkyd Semi-Gloss Enamel, B34 W 101	385	4.2	2.0	5	5	0
ProMar Alkyd Flat Wall Paint, B32 W 101	400	4.5	2.0	5	0	0
ProMar Block Filler, B25 W 1	75-125/Block 150-250/Drywall	—	—	5	10	0
Industrial Enamel, B54 W 101	350	4.6	2.0	5	5	0
METALATEX Semi-Gloss Coating, B42 W 101	400	4.0	1.5	5	5	0
TILE-CLAD II Catalyzed Epoxy, B62 W 101	185	8.7	4.0	5	10	0
TILE-CLAD II Hardener, B60 V 70 Reducer No. 54/R7 K 54						
Oil Base Varnish, A66 V 91 High Gloss	350-550	—	—	5	5	0
Oil Base Varnish, A66 F 90 Satin	350-550	—	—	5	5	0

Apollo

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Date: 7 / 10 / 92

No. Pages: 1

To: Al
Alden Floor Covering

From: Jeanette

Specs on Excelon 1/8" tile by Armstrong

VINYL COMPOSITION COMMERCIAL TILE

EXCELON® SUPREME
IMPERIAL® TEXTURE
IMPERIAL MODERN
STONETEX™
FEATURE TILE/STRIP

PRODUCTS/MATERIALS

Provide (3/16") (1/4") 12" x 12" Armstrong (Excelon® Supreme) (Imperial Texture Excelon) (Imperial Modern Excelon) (Stonetex Premium Excelon) (Excelon Feature Tile/Strip) Tile in the (color number and name) meeting the requirements of Federal Specification SS-T-312B(1), Type IV, Comp 1. Colors will be selected from the range currently available from Armstrong in thicknesses designated. Through-grained tile patterns in Armstrong (Supreme) (Imperial Texture) (Imperial Modern) (Stonetex) shall have uniform dispersement of color and texture throughout the thickness of the tile

EXECUTION/INSTALLATION

Install tile in strict accordance with manufacturer's written instructions with conventional full-spread system and with (S-89) (S-90) (S-700) (S-750) (S-515) Adhesive as recommended by tile manufacturer. Install in strict accordance with manufacturer's written instructions via the Armstrong Tile-On™ Installation System with (S-750) (S-515) Adhesive over smooth, completely bonded existing resilient flooring installations on or above grade only.

From:

BENTLEY TESTING LABORATORY

REPORT NUMBER: 15569

TEST RESULTS:

Smoke Density per ASTM E 662

Flaming exposure

	Ds @ 4 Min.	Dm Corr.
Average	255	307

Definitions:

Ds is the specific optical density.

Dm is maximum specific optical density.

Dc is the specific optical density value of the clear beam reading (corrected factor).

Dm (corrected) represents $Dm - Dc$ and is the corrected maximum specific optical density, the number which, when averaged, is the final result.

Note: Dm @ 4.0 minutes may be higher than Dm (corrected) because no allowance is made for the accumulation of soot on the photometer.

BENTLEY MILLS, INC.
14641 E. DON JULIAN RD.
CITY OF INDUSTRY, CA 91746

MAILING ADDRESS:
P.O. BOX 527
LA PUENTE, CA 91747-0527

(818)333-4585
(213)585-7133
FAX: (818)333-3103

Date: 8/8/94 Time: 16:52:00

From:

BENTLEY TESTING LABORATORY

ASTM E648
CRITICAL RADIANT FLUX OF FLOOR COVERING SYSTEMS
USING A RADIANT HEAT ENERGY SOURCE
TEST METHOD PERFORMED BY:
BENTLEY TESTING LABORATORY
NVLAP # 0288

TEST REPORT

MATERIAL IDENTIFIED AS MC40T, MYSTERY CUT TILE
REPORT NUMBER 15568
AUGUST 8, 1994

VERGARA-NASTASI

Accredited by the National Voluntary Laboratory Accreditation Program (NVLAP)
for the specific scope of accreditation under NVLAP Lab Code #0288

BY SANDY KOLBY
LABORATORY MANAGER

THIS REPORT IS PROVIDED FOR THE EXCLUSIVE USE OF THE CUSTOMER TO WHOM IT IS ADDRESSED. ANY COMMUNICATION OF THE CONTENTS HEREOF TO OTHERS REQUIRES OUR PRIOR WRITTEN CONSENT. THIS LABORATORY IS ACCREDITED BY NVLAP OF THE U.S. DEPARTMENT OF COMMERCE AS HAVING THE COMPETENCE TO PERFORM SPECIFIED TESTS IN ACCORDANCE WITH PRESCRIBED TEST METHODS AND ACCREDITATION CRITERIA. THIS REPORT APPLIES ONLY TO THE STANDARDS OR PROCEDURES IDENTIFIED AND TO THE SAMPLE(S) TESTED. THE TEST RESULTS ARE NOT NECESSARILY INDICATIVE OR REPRESENTATIVE OF THE QUALITIES OF THE LOT FROM WHICH THE SAMPLE WAS TAKEN OR OF APPARENTLY IDENTICAL OR SIMILAR PRODUCTS. ACCREDITATION OR ANY OF ITS TEST REPORTS IN NO WAY CONSTITUTES OR IMPLIES PRODUCT CERTIFICATION, APPROVAL OR ENDORSEMENT BY NIST.

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BENTLEY TESTING LABORATORY

REPORT NUMBER: 15568
PAGE: 1 OF 2

TEST METHOD CONDUCTED:

This report represents critical radiant flux test results submitted by Bentley Mills Inc. Test methodology: ASTM E-648, Critical Radiant Flux of Floor Covering Systems using a Radiant Heat Energy Source, also referenced as NFPA 253 and FTM 372. All test data are on file and available for review by authorized persons. Reference Bentley Testing Lab report number 2993-1.

FLOORING SYSTEM IDENTIFICATION:

Quality	- MC40T, Mystery Cut Tile
Construction	- Cut Pile
Yarn Weight	- 40 oz./Square Yard
Backing material	- Primary - Polypropylene Secondary - Urethane

FLOORING SYSTEM ASSEMBLY:

UNDERLAYMENT

DIRECT GLUE DOWN

CONDITIONING:

Each test sample was conditioned a minimum of 96 hours at 69.8° +/- 5.4° F and 50% +/- 5% relative humidity.

TEST RESULTS:

Flammability per ASTM E-648
Carpet Quality: MC40T, Mystery Cut Tile

Critical Radiant Heat
Flux, Watts/cm²

Average

0.54

BENTLEY MILLS, INC.
14641 E. DON JULIAN RD.
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BENTLEY TESTING LABORATORY

REPORT NUMBER: 15568

PAGE: 2 OF 2

NEW YORK CITY LOCAL LAW #16 RESULTS:

Test is conducted in accordance with ASTM E648. New York City Local Law #16, imposed by New York City and the New York / New Jersey Port Authority requires, "the time frame for such test shall be at least a 15 minute exposure".

Flammability per ASTM E-648
Carpet Quality: MC40T, Mystery Cut Tile

Critical Radiant Heat
Flux, Watts/cm²

15 Minute Average

0.74

PLEASE NOTE: This is a 15 minute reading only. The final results can be found on page 1.

REQUIREMENTS:

The 1991 Edition of the NFPA "Life Safety Code" provides the following classification for regulating interior flooring material in specified occupancies:

- | | |
|-----------|---|
| Class I - | Includes material which has a minimum Critical Radiant flux of 0.45 watts/cm ² . |
| Class II- | Includes material which has a minimum Critical Radiant flux of 0.22 watts/cm ² . |

BENTLEY MILLS, INC.
14641 E. DON JULIAN RD.
CITY OF INDUSTRY, CA 91746

MAILING ADDRESS.
P.O. BOX 527
LA PUENTE, CA 91747-0527

(818)333-4585
(213)585-7133
FAX: (818)333-3103



March 10, 1999

Mr. Tom Kelliher
Executive Director
Kennedy Medical Office
Bldg. # 198
JFK International Airport
Jamaica, NY 11432



**RE: JFK Alteration Application Y-7197
Bldg. #198 – Kennedy Medical Office
Medical Center Expansion**

Dear Mr. Kelliher:

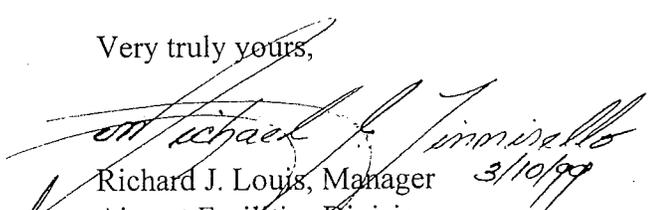
Port Authority staff have reviewed the conceptual drawings and other materials submitted under cover of letter from Valentino Associates, dated February 25, 1999.

It is now recommended that completely detailed drawings, specifications, calculations, etc., be submitted for Port Authority review and approval.

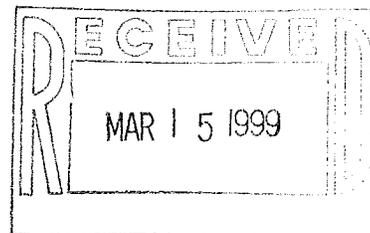
Enclosed is the Port Authority's Tenant Alteration Application packet, which includes TAA form (in triplicate) to be filled out and signed by a duly authorized representative of Catholic Medical Center and signed and sealed by a Professional Engineer or Architect of Record, Asbestos Certification Forms to be filled out by a licensed asbestos consultant, and MBE/WBE Participation Plan form. Please note that the contact person for MBE/WBE should be noted on the TAA form.

If you have any questions regarding the aforementioned, please feel free to contact Mr. Michael Tinnirello of my staff directly. He is the engineer handling this application and can be reached at (718) 244-3542.

Very truly yours,


Richard J. Louis, Manager
Airport Facilities Division
Kennedy International Airport

cc: Valentino Associates



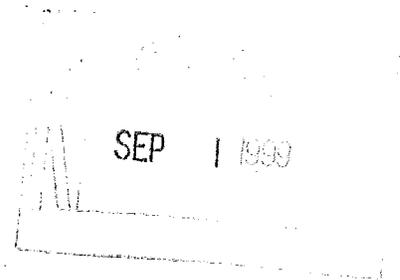
bcc: P. Christopoulos, J. Nicholas, M. Grasso, T. Maher,
S. Bhol, Secretary's Office

Valentino Associates

Architecture, Interior Design, Construction Management, Consultants, & Planners

August 26, 1999

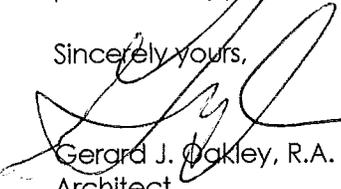
Mr. Peter Christopoulos, Resident Engineer
Resident Engineers Office
The Port Authority of N.Y. & N.J.
Building #14, 3rd Floor JFKIA
Jamaica, N.Y. 11430

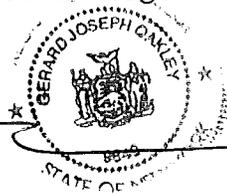


RE: Kennedy Medical Center, Building #198
New Addition
JFK Alteration Application Y-7197

Dear Mr. Christopoulos,
Please be advised that I am the Architect of Record who has prepared all contract construction documents and will be inspecting the work under this Alteration Application and will, when the work is ready for use, submit a certification that the work is in conformance with the approved plans and applicable codes and regulations.

Sincerely yours,


Gerard J. Oakley, R.A.
Architect



cc: Tom Kelliher, Kennedy Medical

JFK TENANT CONSTRUCTION

MEETINGS

CALL SHEET

TAA: Y-7197

DATE: 9-3-99

TENANT: CATHOLIC MEDICAL CENTER

DESCRIPTION: EXPANSION ROOMS/AREA

TYPE OF MEETING: PRECONSTRUCTION

DAY & DATE OF MEETING: 9-8-99 - WEDNESDAY

TIME OF MEETING: 10:00 AM

PLACE OF MEETING: Bldg 14, 3RD FLOOR CONF. ROOM "D"

DIVISION/ORGANIZATION	NAME	TELEPHONE #	CALLED	WILL ATTEND	REMARKS
ENGINEER OF CONSTRUCTION	THOMAS J. O'CONNOR	244 - 4733			
RESIDENT ENGINEER	PETER CHRISTOPOULOS	244 - 4480			
OFFICE ENGINEER	IRINA BARMAS	244 - 4721			
✓ ASSISTANT RESIDENT ENGINEER	ROCCO ZACCARDI	244 - 4791	✓	✓	
✓ CONSTRUCTION INSPECTOR	DIMITRY YANOVSKY	244 - 4723	✓	✓	
✓ QUALITY ASSURANCE & CONSTRUCTION STANDARDS	ALI FADAVI	(201)216-6633	NITR	✓	
JFK FIRE MARSHALL	RICHARD KOCH	244-4327			
AFFIRMATIVE ACTION	JIM NICHOLAS	244 - 4743			
✓ JFK TENANT LIAISON OFFICE	MIKE TINNIRELLO / Juan	244-3542 / 3570	Juan	✓	
JFK REDEVELOPMENT	PAUL FERNANDEZ / JOE SOAVE	244-4503 / 244-6439			
JFK MAINTENANCE:	JERRY LINDENMEIER	244-3551			
a) ELECTRICAL	JIM GRAVINA	244-3600			
✓ b) PLUMBING, DRAINAGE & SEWERS, & SPRINKLERS	STEVE SEFNER Tony	244-6456			
c) HVAC		244-6371			
d) ENVIRONMENTAL	RICH JARVIS / JOHN TOMANELLI	244-3609 / 244-3607			
e) CIVIL, STRUC., LANDSC., & ROADWAY SIGNAGE					
f) AIRCRAFT FUELING	JERRY BISCARDI / OGDEN	244-3552			
g) ELECTRICAL - HIGH TENSION		244-3599			
UTB MANAGER	MARYANNE PELLEGRINO	244-4153			
JFK AERONAUT. OPERATIONS	JOHN FARLEY	244-3798			
✓ REDEVELOPMENT UTILITY GROUP	TONY MICIELI	244-4539	Tony	✓	
SURVEYS		(201) 216-2392			
JFK SECURITY	STEVE BROCCINI	244-4202			
JFK TRANSPORTATION	HERB GEORGE	244-4140			
OEP & M (ASBESTOS)	ANTHONY FONTANETTA	244-4561/4566			
HEATING PLANT (KIAC)	PAUL OSTBERG	718-995-0244			
RISK MANAGEMENT:		(201) 216-2812			
a) FIRE PROTECTION	DAVE WARREN	(201) 216-2815			
b) ELEVATORS, ESCALAT. & MOVING WALKWAYS	JEFF HUMPHREY	(201) 216-2899			
c) BOILERS	JERRY KAMINSKI	(201) 216 - 2803			
JFK POLICE CONSTRUCTION COOR.	SGT. JOHN REARDON III	244-3813			
JFK PROPERTY DEVELOPMENT		244-3641			
LRS	WILLIAM FOLEY	244-4207			
TENANT (OUTSIDE):					
1. TENANT REPRES.	Tom Kelliher	656-5344			
2. A/E OF RECORD	VALENTINO POMPEO	634-6556			
3. CONTRACTOR(S)	✓ FRED	656-8090			

THE PORT AUTHORITY OF NY & NJ

Y-7197
Number

Alteration Permit

This certifies that the Port Authority has issued an alteration

permit Y-7197 dated July 28th, 1999 to Kennedy Medical Offices
Number

covering work taking place at Building #198 - Kennedy Medical Expansion
Location

July 28th, 1999
Date


Signature for The Port Authority of New York and New Jersey

PA2714
POST IN CONSPICUOUS PLACE ON WORK SITE

TENANT REVIEW REQUEST

# Copy	Drwgs	Distribution	Location	Description of Work:	Facility: JFKIA
		Engineering - QAD Saroj Bhol	1WTC-51N	Bldg. 198 MEDICAL CENTER EXPANSION "ACM CERTIFICATE"	Appl. Name: KENNEDY MEDICAL
		Aviation Planning Div R. Pisapia	1WTC-65E		Appl. No. Y-7197
1	—	JFK - Res. Engineer P. Christopoulos	JFK -14 3rd floor		Dwg. Nos. —
		Engineering (Enviro.) H. Hernandez	1WTC-72N		Date: APRIL 27, 1999
		JFK - Maintenance A. Micielli	JFK -14 3rd floor		<input checked="" type="checkbox"/> Please review the attached application and/or documents & send comments to: <input type="checkbox"/> Attached are revised drawings and/or documents. Please review only those items on which exception was previously taken and send your comments to: 674 JFK -Bldg. 14 Grace Kim (718) 244-3540 Org 2nd floor Contact Phone No later than: N/A If no reply is received by above date, your concurrence will be assumed, unless arrangements have been made for additional review time.
		JFK - Operations L. Rider	JFK -14 2nd floor		
		Landside Services. & Security G. Spanpanato	JFK -14 2nd floor		
		JFK - Business Prop. & Commercial Dev.	JFK - 14 2nd floor		
		Aviation Tech. Svce. T. Bosco	1WTC-65NE		
		Finance M. J. Williams	JFK -14 2nd floor		
		JFK - Environmental A. Fontanetta	JFK - 14 3rd floor		
		Struc. Integrity V. Sareen	JFK - 14 3rd floor		
		Affirmative Action J. Nicholas	JFK - 14 3rd floor		
1	—	Tenant Liaison Off. M. Tinnirello	JFK -14 2nd floor	Attachments: ① ACM CERTIFICATION FORM.	
		Risk Management W. D'Ardy	PATC ZIP-43		
		Law Department R. Verrill	1WTC-66W		
		Airport Access Prog. - LRS -- Kirby King	1WTC - Suite 2121		
		ALTF S. Benjamin	1WTC-68N		
		Mtce. Mgmt. Evalua. Div. - Robert D. Rao	PATC Room 306		
		JFK-Redevelopment T. Kliener	JFK-14 3rd floor		

THE PORT AUTHORITY OF NY & NJ

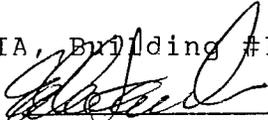
Asbestos Certification Form

Complete this form and submit it with form PA-531. If Part Two, which indicates that asbestos containing material will be disturbed during the term of the project, then complete and submit forms PA-3678 and PA-3679.

Part One—Certification of Non-Asbestos Project

The area of construction has been surveyed and no asbestos containing material (ACM) is present or will be disturbed during the course of this project. Attach a copy of the survey and test results and complete one of the following:

New Jersey Facility:

<hr/>	<hr/>	<hr/>	<hr/>
Name of Professional Engineer or Architect	Signature of Professional Engineer or Architect	Licence No.	Date
 New York Facility: JFKIA, Building #198			
Edmund Farkouh		670909904	3/30/99
Name of Certified NYC Investigator	Signature of Certified NYC Investigator	Certification No.	Date

Part Two—Certification of an Asbestos Project

The area of the construction has been surveyed, samples have been taken and the survey and test results of the suspect asbestos containing material (ACM) are attached.

<hr/>	<hr/>	<hr/>	<hr/>
Name of Certified Environmental Consultant	Signature of Certified Environmental Consultant	Environmental Consultant Certificate No.	Date

For Port Authority Use Only

A. Facility JFKIA

B. TAA No. Y-7197 Cost Recovery No. _____

C. Line Department Project Manager _____

Telephone Number _____

PLEASE PRINT

PRECON. Meeting INSPECTION

DATE: 9-8-99

T.A.A. NO. Y-7197 Catholic Medical Center
 Bldg # 198 - Medical Center
 EXPANSION

NAME	ORGANIZATION	TELEPHONE #	FAX #
ROCCO ZACCARDI	P.A. / R.E.O.	(718) 244-4791	(718) 244 - 4779
DIMITRY YANOVSKY	P.A. / R.E.O.	(718) 244-4723	(718) 244 - 4779
JAMIL SHEKAT	PSBA	718 244 3889	
ENRICO SOCCI	PA / TLO	718-244-3665	718 244-4386
BOB OSTREDA	PA / AA-EEO.	718-244-4743	
JENNIE ORIGLIA	PA / AA-EEO	718 244-4706	718 244-4700
FRED CALABRO	AMI.	718-656-8080	718-244-2804
TOMY MILICZE	PA	(718) 244 4558	244 4558
JOE PIACENTINI	KMO	(718) 656-5344	718-917-8860
VALENTINO POMPEO	V. ASSOC.	718-634-6556	718-634-4926
Thomas Kelliber	Kennedy Medical	718-656-5344	718-917-8860

PRECONSTRUCTION MEETING NOTES AND COMMENTS

DATE: 9/8/09 CONTRACT/TAA NO. Y-7197

CONTRACT/TAA TITLE: CATHOLIC MEDICAL CENTER

BLDG # 198 - MEDICAL CENTER EXTENSION -

DESIGN/BUILD PA DESIGN CONSULTANT DESIGN

RE/SITE INSPECTOR: DIMITRY ZANOVSKY

CONTRACTOR: AIRWAY MAINTENANCE, INC.

SUB-CONTRACTOR: _____

CONSULTING ENGINEER: GENEO V. OAKLEY (VALENTINO ASSOCIATES)

AWARD DATE: _____

ESTIMATED START DATE: 9/20/09

ESTIMATED COMPLETION DATE: 12/15/09 (8-10 WKS)

HOURS OF WORK/OPERATION: 7:00- 3:30 PM

LONG LEAD ITEMS: _____

COMMENTS: _____

DIMITRY ZANOVSKY
ENGINEER:

[Signature]
SENIOR ENGINEER:

9/8/09
DATE:

TRANSPORT AUTHORITY OF NEW YORK AND NEW JERSEY

TO: Jamal Abu-Ghailous, Quality Assurance division, JSTC (Zip 103) 3rd Floor

FROM: _____

DATE: 9.8.99

SUBJECT: CONTROLLED INSPECTION / TEST CHECK LIST

I. Contract No. Y-7197 Award Date: _____
 Contract Title Catholic Medical Center - Architect - Valentino Poma
 Contractor AMI - Contractor
 Start of Work Date ____/____/____

Controlled Inspection / Tests		Check if Applicable	Indicate Schedule Date If Not Available, Give Next Best Guess
FOUNDATIONS			
1	Fill Placement		
2	Piling		
3	Subgrade		
4	Underpinning		
STRUCTURAL CONCRETE			
5	Forms		
6	Placement		
7	Pre-stressed		
8	Reinforcement		
STRUCTURAL STEEL			
9	High Strength Bolting		
10	Welding		
STRUCTURAL MASONRY			
11	Reinforcement and Installation		
STRUCTURAL ALUMINUM			
12	Welding		
STRUCTURAL WOOD			
13	Glue Laminated Assemblies		
TRANSFER OF LOADS			
14	Integrity of Existing Structures		
FIRE PROTECTION			
15	Chimney Smoke Test		
16	Fireproofing of Structural Steel		
17	Firestopping within Buildings		
18	Halon / CO ₂ / Ansel Systems		
TESTING FIRE EXTINGUISHING MECHANICAL SYSTEMS			
19	Electrical Systems		
20	Elevators and Escalators		
21	Fire Standpipe Systems		
22	HVAC Systems		
23	Boilers		
24	Plumbing and Gas Piping Systems		
25	Refrigeration Systems		
26	Sprinkler systems		
FINAL INSPECTION			
27	Conduct Final Inspection		

II. Lead Inspector FILE ALARM TEST Assistant Resident Engineer [Signature]
 Resident Engineer _____

III. Other:

Supervising Engineer

THE PORT AUTHORITY OF NY & NJ

One World Trade Center, New York, N.Y. 10048

For Port Authority use only

FACILITY JFKIA	APP. NO. Y-7197
DATE 04/26/99	APPLICANT'S NAME KENNEDY MEDICAL

TENANT CONSTRUCTION OR ALTERATION APPLICATION

APPLICANT MUST READ THE TERMS AND CONDITIONS PRINTED ON THE REVERSE HEREOF

The Applicant shall not commence performance of any of the said work prior to the receipt by Applicant of a copy of this application duly signed in Part Three hereof on behalf of The Port Authority of New York and New Jersey. Upon receipt thereof, the Applicant agrees to perform said work in accordance with the following "Information to be Furnished by Applicant" and to comply with and be bound by all requirements and conditions set forth below under the remarks, if any, in Part Three hereof and to the terms and conditions set forth on the reverse hereof.

Minimum Insurance Limits Unless Specified to be Greater—Bodily Injury \$500,000 each person; \$500,000 each occurrence; Property Damage \$500,000 each accident; \$500,000 aggregate.

PART ONE: Information to be furnished by Applicant (Refer to your lease or permit for required information)
 Permission is hereby requested to perform the following described work on the space occupied by the Applicant

AT (FACILITY) JFKIA	PUSUANT TO (LEASE, SPACE, PERMIT) NO. AYB-954	LOCATION (BUILDING # OR AREA) OF SPACE TO BE ALTERED Building #198
DESCRIPTION OF WORK AND REASON Application is filed for minor interior partition work and extension of existing building. All work is as per plans submitted herewith. No change in use occupancy, or egress.		
ESTIMATED PROJECT VALUE \$ 350,000.00	ESTIMATED TIME TO COMPLETE (DAYS) 60	STARTING DATE 4 / 15 / 99
		COMPLETION DATE 6 / 15 / 99

Plans: Prints of each drawing must be submitted with copies of application. Include floor plan and show area affected by proposed work (size 8 1/2" x 11" or larger).

TITLE OF DRAWING	DRAWING NO.	DATED
See attached drawing list.		

NAME & ADDRESS OF CONTRACTOR (IF NOT KNOWN, SUBMIT LATER)	NAME & ADDRESS OF ENGINEER OR ARCHITECT Gerry Oakley Valentino Associates 437 Beach 129th Street Belle Harbor, NY 11694	TELEPHONE NO. 718-634-6555 LICENSE NO. 9849
---	---	--

SEND CORRESPONDENCE TO:
(NAME & ADDRESS OF EMPLOYEE IN CHARGE OF WORK)
Kennedy Medical Center
Building #198, JFKIA
Jamaica, NY 11430
Att: Tom Kelliher

TELEPHONE NO.
656-5344

ENGINEER OR ARCHITECT CERTIFICATION

I have supervised the preparation of plans and specifications for the entire work represented herein and hereby certify that they conform to the requirements of the respective enactments, ordinances, resolutions and regulations of the City, town or municipality in regard to construction and maintenance of buildings and structures and in regard to health and fire protection which would be applicable if the Port Authority were a private corporation.

STATE OF NEW YORK
8249
SEAL AND SIGNATURE OF LICENSED PROFESSIONAL ENGINEER OR ARCHITECT
DATE
3/20/99

APPLICANT'S NAME (AS IT APPEARS ON LEASE OR PERMIT)
Tom Kelliher - Kennedy Medical Center

BY (SIGNATURE OF AUTHORIZED REP.)
Ex. Dir. 3/18/99

PART TWO: MBE/WBE PROGRAM INFORMATION

A Minority/Women Business Enterprise (MBE/WBE) Plan must be submitted and accepted by the P.A. prior to approval of this application. Forms and instructions for the preparation of the MBE/WBE Plan are attached to this application. In addition, a contact person responsible for this project's MBE/WBE Program should be designated below by the tenant.

MBE/WBE Contact Person (Name and address)
Tom Kelliher
Building #198, JFKIA
Jamaica, NY 11430

TELEPHONE NO.
718-656-5344

RECEIVED
APR 29 1999
ENGINEERING DEPT. QUALITY ASSURANCE DIV.
DESIGN STANDARDS

PART THREE: Prepared by Port Authority and returned to applicant

The above Application is Approved Disapproved. Subject to the following conditions:

Please advise the undersigned in writing, when this work has been Completed.

The Port Authority of New York and New Jersey		By	
INSPECTED BY	DATE	TITLE	DATE

RIDER

ALTERATION APPLICATION Y-7197

GEOTECHNICAL

1. The calculation of the allowable soil bearing capacity is noted. However please submit the calculation for the anticipated soil settlement at the peat organic layer, to verify if it is within the building structure/foundation tolerance. (Modified Repeat Comment)



RISK MANAGEMENT FIRE PROTECTION ENGINEERING ADVISORY

Top Priority Inspection Comments Fire Safety Violation Other

To: Dimitry Ynnovsky Telephone: 718-244-4723

Department/Location: JFK- RES OFFICE

Description: JFK- TAA Y-7197- Final Inspection- Bld. 198 - Catholic Medical Center - Medical Center Expansion

Message: Comments from subject inspection conducted at July 7, 2000:

- ① Remove slide bolt from exit door located in the US Customs area.
- ② Patch dry wall around Fire damper located above the ceiling in breakroom.
- ③ Provide for the transmission of the proper alarm signals to bldg. 269.
- ④ Provide (2) Emergency light Fixtures in corridor as per plan.
- ⑤ Provide a Fire damper in ductwork penetrating Fire rated wall located between corridor and drugloo.
- ⑥ Seal all penetrations in Fire rated walls.
- ⑦ Provide a Fire rated wall between bathroom and drugloo area.

- Fire Protection concerns have been satisfactorily addressed for this inspection only.
- Fire Protection concerns have not been resolved and occupancy or use, as identified by the contract/TAA, should not be permitted.
- Risk Management Safety/Fire concurs with occupancy as identified by the contract/TAA.

Inspections are conducted for general compliance with applicable codes, standards and policies, and does not imply that every deficiency was identified. The information provided is directed to the areas inspected and shall not be construed as acceptance of non-compliant construction or systems unless specifically acknowledged in this memo.

Risk Management Signature: S. G. Medina Date: 7/12/00
 Received By: D. Ynnovsky Date: 7/12/00

**THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY
ENGINEERING DEPARTMENT
CONSTRUCTION STANDARDS Q/A UNIT**

FACILITY: JFKIA	R.E.: T. O'Connor	PARTIAL <input type="checkbox"/>
CONTRACT No. Y-7197	E.O.C.: T. O'Connor or M.O.C.	FINAL <input checked="" type="checkbox"/>

CONTRACT TITLE: Kennedy Medical, Bldg. 198 – Medical Center Expansion

CONTRACTOR (OFFICIAL NAME): Airway Maintenance, Inc.

COMMENTS

On July 12, 2000, Mr. Paul Sheeran attended an inspection of the work performed under the Subject TAA.

Since "Open" items of work remain to be completed, Risk Management's written Concurrence Statement for the fire protection systems has not yet been obtained by your office, and Design Standards comments of May 12, 2000, remain to be addressed, please inform my office, in writing, as soon as these items have been resolved, so that the Subject TAA can be re-inspected.

Advised Mr. Dimitri Yanovsky of Major Exceptions, in writing, on July 12, 2000.

RECOMMENDATION (CHECK APPLICABLE BOXES)

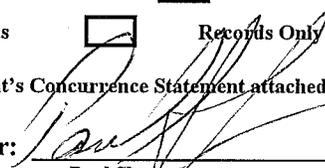
Memo On Comments

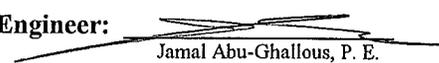
Permit To Occupy Or Use: Temporary Permanent Not Recommended

Report on Audit Conformance Waiver

Field and Records Records Only **Date of Audit:** 7/12/2000

Risk Management's Concurrence Statement attached

CSU Engineer: 
Paul Sheeran **Date:** 7/12/2000

Reviewed by Senior Engineer: 
Jamal Abu-Ghailous, P. E. **Date:** 7/12/00



CERTIFIED TESTING LABORATORIES, INC.

LAB NO: 11938
DATE: June 16th, 1999
REPORT: PE #1

CLIENT: Kennedy Medical Offices
CMC Occupational Health Services, P.C.
J.F.K. International Airport
Building 198
Jamaica, NY 11430

PROJECT: JFK Building 198
Jamaica, Queens

SUBJECT: Test Borings & Evaluation

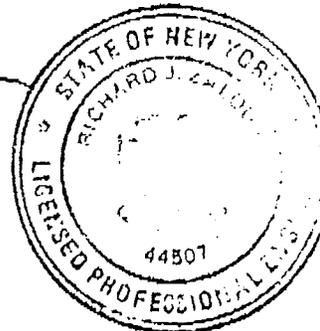
Two test borings were conducted to 30 feet at location directed by the client's representative; for subsoil classification of materials in conjunction with construction of a medical facility.

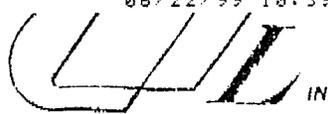
The subsoils consist of approximately ten (10) feet of sandy Fill underlain with organic Peat. All material is classified as NYC 11-65 Nominally unsatisfactory.

However, for the Type of building proposed, considering "temporary" status, the foundation may be constructed on a mat founded at four (4) feet below grade and designed for bearing capacity of 1000 psf.

Respectfully submitted,
CERTIFIED TESTING LABORATORIES, INC.


Richard J. Zaloum, PE.





CERTIFIED TESTING LABORATORIES, INC.
 INSPECTING • TESTING • RESEARCH • CHEMICAL ANALYSIS • RADIOLOGY • SOILS • WATER • STEEL

155 U. S. ROUTE 130 / BORDENTOWN, NEW JERSEY 08505 / Area Code 609 298-3255 / NEW JERSEY DIVISION
 2626 HALPERIN AVENUE / BRONX, NEW YORK 10461 / Area Code 212 824-1616 / NEW YORK DIVISION

Weather _____

Date 6-16-99 Kennedy Medical Offices Sheet 1 of 2

Boring Location JFK Airport Building 198

Project No.	11938
Coring No.	1
lg. Soil	
lg. Rock	
Driller	

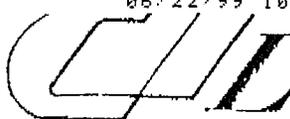
Spoon O. D.	2"
Hammer	140 #
Fall	30"

Casing Dia.	
Hammer	#
Fall	

Ground Elev.	
Depth Ground Water	
Elev. Ground Water	
Depth Sound Rock	
Elev. Sound Rock	

Core Size _____ Bit No. _____

Depth	Blows Casing	Blows Spoon	Sample or Run No.	Rock		Description of Materials & Remarks
				Recor'd	Lost	
0-1		3-6	S-1			Light Brown F/M
1-2		12-13				Silty sand & cobbles
2-3		5-7	S-2			Fill (11-65)
3-4		6-4				
4-5		6-7	S-3			4'0" Light brown F/M
5-6		8-8				Silty sand FILL (11-65)
6-7						
7-8						
8-9		10-9	S-4			
9-10		11-12				
10-11						10'0" Water
11-12						
12-13						12'0" Peat (Organic) and Black Sandy Silt
13-14		3-4	S-5			(11-65)
14-15		4-3				
15-16						
16-17						
17-18						
18-19		2-4	S-6			
19-20		4-5				
20-21						
21-22						
22-23						
23-24		5-7	S-7			
24-25		4-6				
25-26						
26-27						
27-28						
28-29		6-5	S-8			
29-30		7-7				
30-31						End of Boring 30'0"
31-32						
32-33						
33-34						
34-35						
35-36						
36-37						
37-38						
38-39						
39-40						
40-41						
41-42						
42-43						



CERTIFIED TESTING LABORATORIES, INC.

INSPECTING • TESTING • RESEARCH • CHEMICAL ANALYSIS • RADIOLOGY • SOILS • WATER • STEEL

155 U. S. ROUTE 130 / BORDENTOWN, NEW JERSEY 08505 / Area Code 609 298-3255 / NEW JERSEY DIVISION

2626 HALPERIN AVENUE / BRONX, NEW YORK 10461 / Area Code 212 824-1616 / NEW YORK DIVISION

Weather _____

014 6-16-99

Kennedy Medical Offices

Sheet 2 of 2

Boring Location JFK Airport Building 198

Project No.	11938
Boring No.	2
lg. Soil	
lg. Rock	
Driller	

Spoon O. D.	2"		
Hammer	140	Fall	30"
Casing Dia.			
Hammer		Fall	

Ground Elev.	
Depth Ground Water	
Elev. Ground Water	
Depth Sound Rock	
Elev. Sound Rock	

Core Size _____ Bit No. _____

Depth	Blows Casing	Blows Spoon	Sample or Run No.	Rock		Description of Materials & Remarks
				Recov'd	Lost	
0-1		3-5	S-1			Light Brown F/M Silty Sand
1-2		3-3				Fill (11-65)
2-3		4-7	S-2			
3-4		7-7				
4-5		5-8	S-3			
5-6		9-8				
6-7						
7-8						
8-9		5-3	S-4			
9-10		5-6				
10-11						10'6" Water
11-12						
12-13						12'0" Peat (Organic) and Black Sandy Silt
13-14		3-4	S-5			(11-65)
14-15		4-4				
15-16						
16-17						
17-18						
18-19		4-1	S-6			
19-20		3-3				
20-21						
21-22						
22-23						
23-24		3-5	S-7			
24-25		5-7				
25-26						
26-27						
27-28						
28-29		6-5	S-8			
29-30		6-5				
30-31						End of Boring 30'0"
31-32						
32-33						
33-34						
34-35						
35-36						
36-37						
37-38						
38-39						
39-40						
40-41						
41-42						
42-43						

MAHENDRA M. SHETH
 Consulting Engineer
 8 West 40 Street
 New York N.Y. 10018
 212 869 7340

JOB Kennedy Medical-Ext³ Build. #F
 @JFK
 SHEET NO. 1 OF 1
 CALCULATED BY MS DATE 4/1/99
 CHECKED BY _____ DATE _____
 SCALE _____

Ref. Dwg S1

(1) Roof Design

(a) $\frac{1}{2}$ " - 20 GA. GALV. DECK $I = 0.162 \frac{in^4}{ft}$ $SP = 0.158 \frac{in^3}{ft}$ $S_x = 0.168 \frac{in^3}{ft}$

Span: 3'0" ±

Roof Load: DL + Insult + Roofing = 10 lb/ft'
 Snow load $\frac{30}{40}$ lb/ft'

Deck Capacity for single span: 132 lb/ft' for 4'0" span

Ref Sheet # A1 O.K.

(b) Open Web Joist :- Use 14H3 OR 14K3

$L = 24'6"$

$w_{TL} = 40 \times 3 = 120 \text{ lb/ft} < \frac{226 \text{ TL}}{124 \text{ LL}}$ Ref Sheet # A2 O.K.

(2) 8" Load Bearing Wall - @ Sect. 3/S1 - Interior WALL - CRITICAL

Roof-Joist load $40 \frac{lb}{ft'} \times \frac{16+24}{2} = 800 \text{ lb/ft'}$

$p = \frac{800}{8 \times 12} = 8.33 \text{ lb/ft}^2$ O.K

(3) Foundation - Sect. 3/S1

WDL 8" BLK $13' \times 75' = 975$
 FTG WALL $4.33 \times 150 = 700$
 FTG $3 \times 1 \times 150 = 450$

Roof (2) ABOVE = 800

$p_{FTG} = \frac{2925}{3 \times 1} = 975 < 1000 \text{ lb/ft}^2$ Refer Soil Report



Kennedy Industrial
 Extn. Bldg. #198

Sh #A1

5.5/Uns

TYPE F

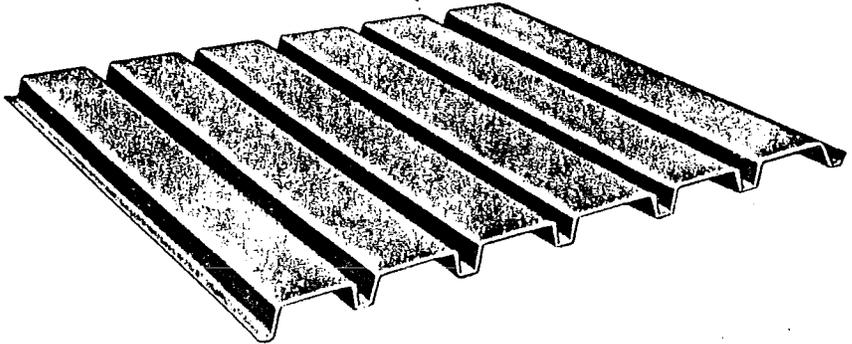
Intermediate Rib Deck

Type F is the standard intermediate rib deck.
 Manufactured in widths of 30" and 36".

Rib openings are narrow enough to prevent breakage of thinner insulation boards yet wide enough to minimize welding difficulties.

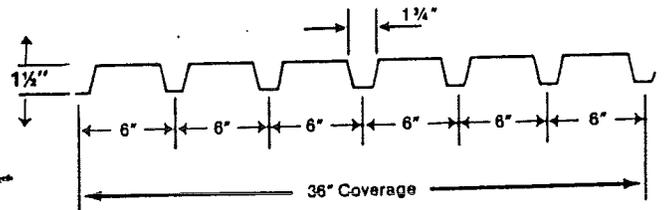
Available in two coatings — Prime Painted or Hot Dipped Galvanized.

- Certified by Steel Deck Institute
- Section properties calculated in accordance with AISI specifications
- Approved by Factory Mutual System.



SECTION PROPERTIES (Per Ft. of Width)

METAL THICKNESS GAGE	WEIGHT (PSF)			I	Sp	Sn
	DEC.	PTD.	GALV.			
22	.0295	1.70	1.90	.127	.129	.140
20	.0358	2.05	2.20	.162	.158	.168
18	.0474	2.70	2.95	.234	.217	.224



TYPE "F"		UNIFORM TOTAL (DEAD & LIVE) LOAD, PS.F										
		SPAN										
NO. OF SPANS		4'-0"	4'-6"	5'-0"	5'-6"	6'-0"	6'-6"	7'-0"	7'-6"	8'-0"	8'-6"	9'-0"
		ONE	22	108	85	69	57	48	40	34	30	26
20	132		104	84	70	59	49	41	35	31	27	25
18	181		143	116	96	80	66	55	46	40	35	31
TWO	22	117	92	75	62	52	44	38	33	29	26	23
	20	140	111	90	74	62	53	46	40	35	31	28
	18	187	147	119	99	83	71	61	53	47	41	37
THREE OR MORE	22	146	115	93	77	65	55	48	41	36	32	29
	20	175	138	112	93	78	66	57	50	44	39	35
	18	233	184	149	123	104	88	76	66	58	52	46

LOADS IN SHADED AREAS ARE CONTROLLED BY A LIVE LOAD DEFLECTION OF L/240 PLUS 10 PSF ASSUMED DEAD LOAD.

SAFE TOTAL UNIFORM LOADS ARE IN ACCORDANCE WITH S.D.I. LOAD TABLES FOR INTERMEDIATE RIB DECK. SEE PAGE 10 FOR MAXIMUM RECOMMENDED SPANS.

STANDARD LOAD TABLE

OPEN WEB STEEL JOISTS, K-SERIES

Based on a Maximum Allowable Tensile Stress of 30 ksi

Sh. # A2

Adopted by the Steel Joist Institute November 4, 1985; Revised to May 2, 1994 - Effective September 1, 1994

The black figures in the following table give the TOTAL safe uniformly distributed load-carrying capacities, in pounds per linear foot, of K-Series Steel Joists. The weight of DEAD loads, including the joists, must be deducted to determine the LIVE load-carrying capacities of the joists. The load table may be used for parallel chord joists installed to a maximum slope of 1/2 inch per foot.

The figures shown in RED in this load table are the LIVE loads per linear foot of joist which will produce an approximate deflection of 1/300 of the span. LIVE loads which will produce a deflection of 1/240 of the span may be obtained by multiplying the figures in RED by 1.5. In no case shall the TOTAL load capacity of the joists be exceeded.

The approximate joist weights per linear foot shown in these do not include accessories.

The approximate moment of inertia of the joist, in inch⁴, $I_x = 26.767(W_{LL})(L^3)(10^{-6})$, where W_{LL} = RED figure in the Load and L = (Span - .33) in feet.

For the proper handling of concentrated and/or varying load Section 5.5 in the Recommended Code of Standard Practice.

Where the joist span exceeds the unshaded area of the tab row of bridging nearest the mid span shall be diagonal bridging bolted connections at chords and midspan.

Joist Designation	8K1	10K1	12K1	12K3	12K5	14K1	14K3	14K4	14K6	16K2	16K3	16K4	16K5	16K6	16K7
Depth (In.)	8	10	12	12	12	14	14	14	14	16	16	16	16	16	16
Approx. Wt. (lbs./ft.)	5.1	5.0	5.0	5.7	7.1	5.2	6.0	6.7	7.7	5.5	6.3	7.0	7.5	8.1	8.8
Span (ft.)															
8	550 550														
9	550 550														
10	550 480	550 550													
11	532 377	550 542													
12	444 288	550 455	550 550	550 550	550 550										
13	377 225	479 363	550 510	550 510	550 510										
14	324 179	412 289	500 425	550 463	550 463	550 550	550 550	550 550	550 550						
15	281 145	358 234	434 344	543 428	550 434	511 475	550 507	550 507	550 507						
16	246 119	313 192	380 282	476 351	550 396	448 390	550 467	550 467	550 467	550 512	550 550	550 550	550 550	550 550	550 550
17		277 159	336 234	420 291	550 366	395 324	495 404	550 443	550 443	488 488	526 526	526 526	526 526	526 526	526 526
18		246 134	299 197	374 245	507 317	352 272	441 339	530 397	550 408	456 409	508 456	550 490	550 490	550 490	550 490
19		221 113	268 167	335 207	454 269	315 230	395 287	475 336	550 383	408 347	455 386	547 452	550 455	550 455	550 455
20		199 97	241 142	302 177	409 230	284 197	356 246	428 287	525 347	368 297	410 330	493 386	550 426	550 426	550 426
21			218 123	273 153	370 198	257 170	322 212	388 248	475 299	333 255	371 285	447 333	503 373	548 405	550 405
22			199 106	249 132	337 172	234 147	293 184	353 215	432 259	303 222	337 247	406 289	458 323	498 351	550 381
23			181 93	227 116	308 150	214 128	268 160	322 188	395 226	277 194	308 216	371 252	418 282	455 307	507 331
24			166 81	208 101	282 132	196 113	245 141	295 165	362 199	254 170	283 189	340 221	384 248	418 269	465 291
25						180 100	226 124	272 145	334 175	234 150	260 167	313 195	353 219	384 238	428 261
26						166 88	209 110	251 129	308 156	216 133	240 148	289 173	326 194	355 211	395 231
27						154 79	193 98	233 115	285 139	200 119	223 132	268 155	302 173	329 188	366 201
28						143 70	180 88	216 103	265 124	186 106	207 118	249 138	281 155	306 168	340 181
29										173 95	193 106	232 124	261 139	285 151	317 161
30										161 86	180 96	216 112	244 126	266 137	296 151
31										151 78	168 87	203 101	228 114	249 124	277 131
32										142 71	158 79	190 92	214 103	233 112	259 121

ATTACHMENT

ALTERATION APPLICATION Y-7197

Subject to compliance with the requirements listed in the memorandum's rider, the following is a revised list of drawings recommended for approval. All changes from the previous list are shown in boldface:

Drawing

T-1	revised	08/28/99
LS-1	revised	08/27/99
D-1	revised	05/27/99
A-4	revised	08/28/99
A-6a	revised	05/28/99
A-8	revised	05/28/99
A-9	revised	08/28/99
E-2	revised	05/28/99
P-1	revised	08/28/99
P-2	revised	08/28/99
P-3	revised	08/28/99
M-1	revised	05/28/99
M-2	revised	05/28/99
M-3	revised	08/28/99
S-1	revised	08/27/99

Valentino Associates

TRANSMITTAL

Architecture, Interior Design, Construction Management, Consultants, & Planners

TO:

Port Authority of N.Y. & N.J.
Manager of Airport Facilities
Building #14 2nd Floor, JFKIA
Jamaica, NY 11430

Date: September 25, 1999 Job. No. 9909
Attn: Jaun Moreno
Re: Kennedy Medical Y7197

WE ARE SENDING YOU ATTACHED UNDER SEPARATE COVER VIA _____ THE FOLLOWING

<input type="checkbox"/> Shop Drawings	<input type="checkbox"/> Prints	<input type="checkbox"/> Plans	<input type="checkbox"/> Samples	<input type="checkbox"/> Specifications
<input checked="" type="checkbox"/> Copy of Letter	<input type="checkbox"/> Change Order	<input type="checkbox"/>		
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

COPIES	DATE	No.	DESCRIPTION
2	2/15/99	26	Full set of revised drawings
4	8/28/99	9	Revised Drawings
6	10/27/99	4	Rider responses.

THESE ARE TRANSMITTED as checked below :

<input type="checkbox"/> FOR APPROVAL	<input type="checkbox"/> APPROVED AS SUBMITTED	<input type="checkbox"/> RESUBMIT ___ COPIES FOR APPROVAL
<input checked="" type="checkbox"/> FOR YOUR USE	<input type="checkbox"/> APPROVED AS NOTED	<input type="checkbox"/> SUBMIT ___ COPIES FOR DISTRIBUTION
<input checked="" type="checkbox"/> AS REQUESTED	<input type="checkbox"/> RETURNED FOR CORRECTIONS	<input type="checkbox"/> RETURN ___ CORRECTED PRINTS
<input checked="" type="checkbox"/> FOR REVIEW AND COMMENT	<input type="checkbox"/>	
<input type="checkbox"/> FOR BIDS DUE _____ 19 _____		<input type="checkbox"/> PRINTS RETURNED AFTER LOAN TO US

REMARKS

JAUN
HERE ARE THE RIDER RESPONSES FOR KENNEDY MEDICAL. ANY HELP YOU CAN GIVE US ON SPEEDING UP THIS PROCESS WOULD BE GREATLY APPRECIATED. IF YOU HAVE ANY QUESTIONS PLEASE GIVE ME A CALL.

THANKS
VAL POMPEO

Valentino Associates

TRANSMITTAL

Architecture, Interior Design, Construction Management, Consultants, & Planners

TO:
 Port Authority of N.Y. & N.J.
 Manager of Airport Facilities
 Building #14 2nd Floor, JFKIA
 Jamaica, NY 11430

Date: November 25, 1999 **Job. No.** 9909
Attn: Jaun Moreno
Re: Kennedy Medical Y7197

WE ARE SENDING YOU ATTACHED UNDER SEPARATE COVER VIA _____ THE FOLLOWING

<input type="checkbox"/> Shop Drawings	<input type="checkbox"/> Prints	<input type="checkbox"/> Plans	<input type="checkbox"/> Samples	<input type="checkbox"/> Specifications
<input checked="" type="checkbox"/> Copy of Letter	<input type="checkbox"/> Change Order	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

COPIES	DATE	No.	DESCRIPTION
2	2/15/99	26	Full set of revised drawings
6	11/25/99	6	Sealed Calculations

THESE ARE TRANSMITTED as checked below :

<input type="checkbox"/> FOR APPROVAL	<input type="checkbox"/> APPROVED AS SUBMITTED	<input type="checkbox"/> RESUBMIT ___ COPIES FOR APPROVAL
<input checked="" type="checkbox"/> FOR YOUR USE	<input type="checkbox"/> APPROVED AS NOTED	<input type="checkbox"/> SUBMIT ___ COPIES FOR DISTRIBUTION
<input checked="" type="checkbox"/> AS REQUESTED	<input type="checkbox"/> RETURNED FOR CORRECTIONS	<input type="checkbox"/> RETURN ___ CORRECTED PRINTS
<input checked="" type="checkbox"/> FOR REVIEW AND COMMENT	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> FOR BIDS DUE _____ 19 _____	<input type="checkbox"/> PRINTS RETURNED AFTER LOAN TO US	

REMARKS

JAUN *Signed & Sealed*
 HERE ARE THE NEW PRINTS & CALCULATIONS FOR KENNEDY MEDICAL. ANY HELP YOU CAN GIVE US ON SPEEDING UP THIS PROCESS WOULD BE GREATLY APPRECIATED. IF YOU HAVE ANY QUESTIONS PLEASE GIVE ME A CALL.

THANKS
VAL POMPEO

Valentino Associates

Architecture, Interior Design, Construction Management, Consultants, & Planners

October 27, 1999

RIDER RESPONSES

Richard J. Louis, Manager
Airport Facilities Division
Port Authority of NY & NJ
Building #14, JFKIA
Jamaica, NY 11430

Re: Medical Center Expansion
Kennedy Medical Office Building #198
Jamaica, NY 11430
JFK Alteration Application Y-7197
Rider 'B'

ARCHITECTURAL

1. Drawing A-4, Floor Plan. The response to Comment 3(d) has been acknowledged. The extension of handrails shall comply with ADA accessibility Guidelines Section 4.9.4(2), Figure 19(c) and Figure 19(d). The minimum handrail extension at the bottom of the stair run shall be 12 inches plus the width of one tread.

V.A. Response: Handrails have been extended. See drawing A-4.

2. Drawing LS-1, Life Safety Plan. The response to Comment 4 of the previous rider has been noted. The maximum length of travel in Corridor 103 shall be extended to the most remote corner of the Female Holding Room 102 and the measured dimension revised accordingly. The same shall apply to Corridor 110, namely the maximum length of travel shall be extended to the southwest corner of the Existing Examination Room NNW. The same shall also apply to the Existing Corridor NNW, namely also the maximum length of travel shall be extended to a remote corner of an Existing Examination Room. Please revise in compliance with NYC Building Code Section 27-360.

V.A. Response: Drawing has been revised. See drawing LS-1.

STRUCTURAL

3. The responses to Comments 14, 16, and 17 of Rider A have been noted. Since the required information is not provided, the comments are repeated.

- a) Indicate column and wall grid for easy reading and references.

V.A. Response: Column grid has been indicated.

- b) Indicate the compressive strength of masonry and type of mortar and grout.

V.A. Response: Compressive strength has been indicated. See drawing S-1.

- c) Indicate locations and bottom elevations of the existing footings. NYC Building Code, Section 27-157(b)(7).

V.A. Response: Cannot be determined. It is noted not to underpin existing footings. See drawing.

4. Drawing A-9. Detail 1 and 2, Concrete Anchor Hilti Type HSL. The indicated one-inch embedment for the M8 anchor shall be increased to specified minimum according to "Hilti" catalog.

V.A. Response: Detail has been revised. See drawing A-9.

5. Drawing S-1. General Notes 2 indicates soil bearing capacity of 3000 psf, whereas the Geotechnical Report, prepared by C.T. Lab, recommends the bearing capacity of 1000 psf for foundations at 4'-0" below grade. Please revise.

V.A. Response: Note has been revised. See drawing S-1.

6. Calculations, Page 1 of 1. Please provide the following:

- a) Calculations for bearing walls for wind and seismic. (Repeat Comment)

V.A. Response: See calculations.

- b) Include effects of snow drifting on lower roof in the design.

V.A. Response: See calculations.

GEOTECHNICAL

7. Geotechnical Report by C.T. Lab. Inc. indicates the soil bearing capacity of 1000 psf for temporary buildings only. Since the design structure is permanent, please provide the soil bearing capacity for the permanent building.

V.A. Response: The building is to house temporarily U.S. Customs. The building above is existing, this is an enclosure of the bottom portion.

8. The response to Comment 20 of Rider A has been noted. Since the required information is not provided, the comment is repeated.

V.A. Response: Settlement calculations for existing and new cannot be determined.

HVAC

9. Drawing M-3, Details. Provide specifications and installation detail for combination fire/smoke damper (FSD) in compliance with SMACNA Guide, as per PA Tenant Construction Review Manual/1997, Section 10.V.D.2.c. (Repeat Comment)

V.A. Response: Detail previously indicated. See drawing M-3.

PLUMBING

10. Drawings:

- a) Provide sanitary and domestic water riser diagrams per the requirements of NYC Building Code RS-16 Article 15.

V.A. Response: Riser diagrams provided.

- b) Double hubs are prohibited; see Code RS 16, Section P108.8,C2. The plans show the use of double hubs throughout.

V.A. Response: Double hubs removed.

- c) The use of one inch vent is prohibited. The smallest vent sizes allowed by code is 1 ½"; see Code RS-16, Table 16-14.

V.A. Response: Vent size revised.

- d) The water closet is not properly roughed. The lavatories back to back should show one common vent; see RS 16, Section P109.7. The washing machine waste pipe requires being vented; see RS-16, P111.5a3. Trap is required and should be showed on all fixtures; see RS P105.la.

V.A. Response: Drawing has been revised.

- e) The on drawing specification specifies water closet Am St 2234. The specified water closet is a floor mounted flush valve type requiring 1 ½" cold water supply with a minimum pressure of 25 psi. The one showed on the drawing is a floor mounted tank type requiring ¾" cold water supply. See RS-16, P104.4 and P104.6.

V.A. Response: Drawing has been revised.

- f) At completion of the installation, the sanitary and domestic water system requires testing per the requirements of RS-16, Title 27, Article 7. Please include this requirement in the specification or on the drawings.

V. A. Response: Drawing has been revised.

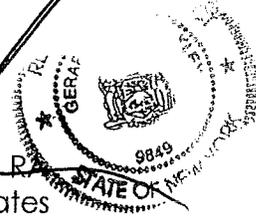
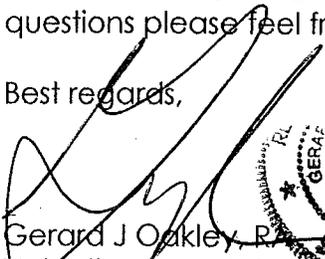
GENERAL

- 11. Delete Note 1 of Controlled Inspection on Dwg. #1 & Note 10 on Dwg. #S1 and Add the following notes to the Drawings:

- a) Controlled inspection shall be made and witnessed by or under the direct supervision of a registered architect or professional engineer, retained by the tenant and acceptable to the architect or engineer responsible for the plans. The inspecting RA or PE shall be independent of the contractor.
- b) One copy of all Testing Laboratory Reports and controlled Inspection Reports shall be sent to the Resident Engineer's Office. All Reports should be accompanied by the signed and sealed cover letter from the engineer/Architect of Record stating that the result of the Test or Inspection has been accepted as satisfactory.

The above responses were reviewed and approved by Mr. Tom Kelliher of Kennedy Medical Center. We feel that all comments have been satisfied. If you have any questions please feel free to call our office.

Best regards,



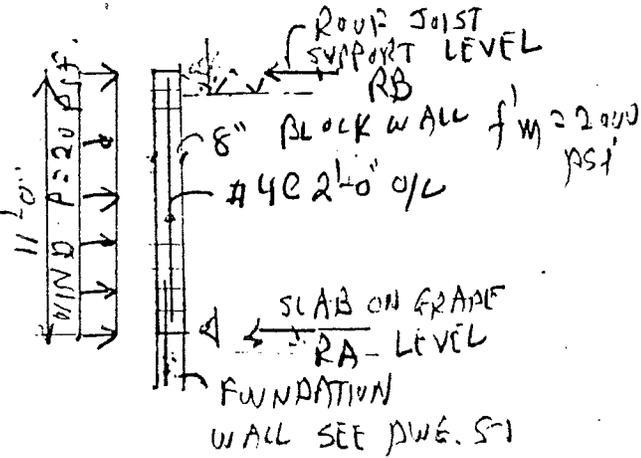
Gerard J Oakley, P.E.
Valentino Associates

cc: Tom Kelliher

MAHENDRA M. SHETH
 Consulting Engineer
 8 West 40 Street
 New York N.Y. 10018
 212 869 7340

Project Kennedy Medical Ext. Bldg
 Date SEPT. 99 By MS

CHECK WIND LOAD CASE.



CHECK WIND = 20 psf.

$$M = .02 \frac{\text{K/FT}^2}{8} \times 11^2 = .3 \times 1.32 = .39 \text{ K/FT}$$

$$AS REQD = \frac{.39 \times 2}{.9 \times 60 \times .9 \times 4} \phi F_y \text{ LEVER ARM}$$

$$= .024 \text{ D\"/FT}$$

$$O/S \#4E 2\frac{1}{2}'' = \frac{.20''}{2'} = .1 \text{ D\"/FT}$$

provided.

$$R_A > R_B = .02 \text{ K/FT} \times \frac{11'}{2} = .11 \text{ K/FT LENGTH OF WALL}$$

RA IS TAKEN BY THE SLAB ON GRADE WITH IT OWN WT. & FRICTION WITH THE SOIL BELOW.

RB IS TAKEN BY THE SHEAR WALL.

MAX. AT THE INTERMEDIATE SHEAR WALL
 WIDTH = 40' x 11 K/FT = 4.4 K (WORKING LOAD)

$$\frac{16' + 24'}{2} = 40'$$

= CONTRIBUTORY SHEAR STRESS IN THE WALL = $\frac{4.4 \text{ K}}{8'' \times 15' \times 12 \times .75} = 4 \text{ PSI}$

USE 75% OF SOLID AREA

Allowable shear stress = $.9 \sqrt{f'_m} = .9 \sqrt{2000} = 40 \text{ PSI}$ Use 34 PSI > 4 PSI OK



MAHENDRA M. SHETH
 Consulting Engineer
 8 West 40 Street
 New York N.Y. 10018
 212 869 7340

Project Kennedy Medical Ext.

Date SEPT. 99 By MS

CHECK SEISMIC LOAD CASE.

THE Base shear V is given by

$$V = \frac{ZIC}{R_w} W$$

where $Z = .15$ (seismic zone factor)
 $I = 1.0$ (standard occupancy structure)

$$C = \frac{1.255}{T^{2/3}} \text{ where } T = C_t (h_n)^{3/4}; C_t = .02$$

= use 2.75 Maximum allowed by the code

$R_w = 5.0$ (reinforced masonry)

$$\therefore V = \frac{.15 \times 1.0 \times 2.75}{5} \times W = .0825 W \quad (8.25\% \text{ of } W)$$

for seismic force for vertical plane of the wall, use $P = \frac{8.25}{100} \times 75 \text{ pft} = 6.1 \text{ pft}$
 $< 20 \text{ pft of wind}$
 considered on P-1

check force on the intermediate shear wall.
 Tributary width $= 24' + 16' = 40'$; side walls $75 \times 11' \times 40' = 16500$

Roof wt. $\frac{1}{2} 70 \text{ pft}, \frac{1}{2} 80 \text{ pft}$
 $40' \times 10 \text{ pft} \times 15' = 6000 \text{ pft}$
 Int. wall wt. $= \frac{1}{2} \times 11' \times 15 \times 75 = 6200$

MAHENDRA M. SHETH
 Consulting Engineer
 8 West 40 Street
 New York N.Y. 10018
 212 869 7340

Project Kennedy Medical Ext.
 Date SPDT. 99 By MS

$\therefore V = 8.259$ (w = 28700) ^{pounds}
 $= 2.3$ kips < 4.4 k of wind load
 checked on p. 5-1.

\therefore Wind load governs over the
 seismic load case and has
 been checked o.k. per p. 5-1.

MAHENDRA M. SHETH
 Consulting Engineer
 8 West 40 Street
 New York N.Y. 10018
 212 869 7340

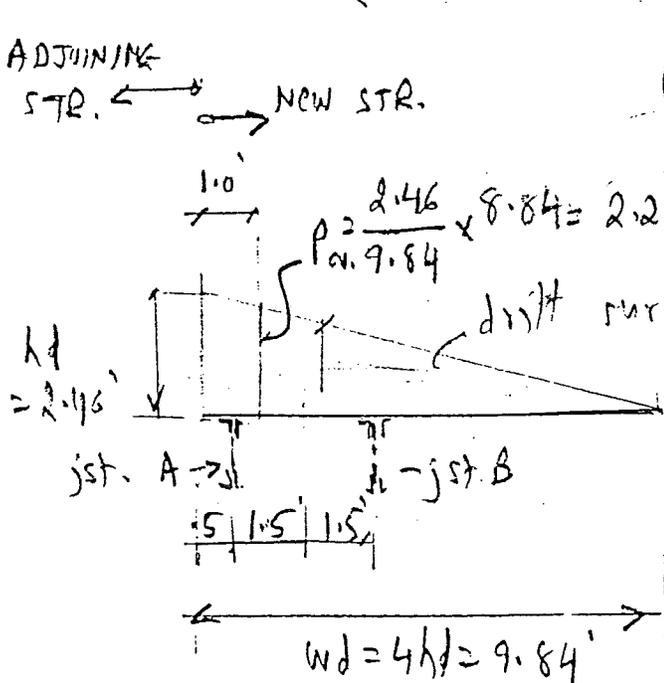
Project Kennedy Medical Ext.
 Date SEPT. 99 By MS

check effect of snow drifting
on the lower roof.

where $h_d = .43 \sqrt[3]{wb} \sqrt[4]{Pg + 10}^{-1.5}$ see p. 5-5, 5-6
 where $Pg = \text{snow load} = 30 \text{ psf}$; $wb = 50 \text{ ft}$

$\therefore h_d = .43 \sqrt[3]{50} \sqrt[4]{30+10}^{-1.5}$
 $= .43 \times 3.67 \times 2.51^{-1.5} = 2.46'$

$D = .13Pg + 14 = .13 \times 30 + 14 = 17.9 \text{ pcf}$ snow density.
 $\leq 25 \text{ pcf}$



drift surcharge
 Basic snow
 39 psf
 30 psf
 $P = \frac{2.46}{9.84} \times 8.84 = 2.2 \text{ pcf}$
 $69 \text{ psf} \times 2 = 138 \text{ psf LL}$
 10 psf DL
 Just A 178 psf TL
 0.34
 Just B $P = 2.46 \times \frac{9.84 \times 3.5}{9.14}$
 $= (1.58 \times 17.9) + 30$
 $= 28 \text{ pcf} + 30 = 58 \text{ psf} \times 3 \text{ ft}$
 $= 174 \text{ psf LL}$
 10 psf DL
 drift surcharge 182 psf TL

total load capacity of 14 KB just per p.A. 2.
 span = 25' = 226 psf > 182 psf Regd. $\therefore OK$

in Figure A-12. Heat strips or other exposed heat methods may not be used in lieu of this design criterion. For shingle or shake roofs, hot or cold underlayment roofing is required on all roofs from the building edge for a distance of 5 feet (1524 mm) or to the ridge, whichever is less. All building exits under down-slope eaves shall be protected from sliding snow and ice.

SECTION 1641 — DRIFT LOADS ON LOWER ROOFS, DECKS AND ROOF PROJECTIONS

1641.1 General. Multilevel roofs, lower roofs and decks of adjacent structures and roofs adjacent to projections shall be designed in accordance with this section.

1641.2 Drift Loads for Lower Roofs. The geometry of the surcharge load produced by snow drifting shall be taken as the triangular load distributions shown in Figures A-6, A-7, A-8, A-9 and A-10. The height of the drift shall be calculated according to the formula:

$$h_d = 0.43 \sqrt[3]{W_b} \sqrt[3]{P_g + 10} - 1.5 \tag{41-1}$$

For SI: Multiply by 305 for mm.

The value of h_d can be taken from Figure A-11 for $W_b \leq 600$ feet (182.9 m).

WHERE:

$$D = 0.13 P_g + 14.0 \leq 35 \text{ psf}$$

For SI: $D = 0.43 P_g + 2198 \leq 5495$.

The width of the drift, W_d , in feet (m), shall be taken as the smaller of $4h_d$ or $4(h_r - h_p)$. If W_d exceeds the width of the lower roof, the drift shall be truncated at the far edge of the roof, not reduced to zero at this location. Drift loads need be considered only when:

$$(h_r - h_p)/h_p > 0.2$$

WHERE:

$$h_p = P_f / D$$

and where P_f is evaluated on the basis of the lower roof.

The maximum intensity, P_m , of the snow load at the high point of the drift in pounds per square foot (N/m^2) is given by:

$$P_m = D (h_d + h_p) \leq D h_r$$

1641.3 Roof of an Adjacent Lower Structure. Drifts may occur on lower roofs of structures sited within 20 feet (6.1 m) of a higher structure as depicted in Figure A-7. The height of the surcharge on the lower structure shall be taken as h_d multiplied by $(20 - S)/20$ [For SI: $(6.1 - S)/6.1$] to account for the horizontal separation between structures, S , in feet (m).

1641.4 Sliding Snow. Lower roofs which are located below roofs having a slope greater than 2:12 shall be designed for an increase in drift height of $0.4h_d$, except that the total drift surcharge $(1.4h_d)$ shall not exceed the height of the roof above the uniform snow depth $(h_r - h_p)$. Sliding snow need not be considered if the lower roof is separated a distance, S , greater than h_r or 20 feet (6.1 m) as shown in Figures A-7 and A-8.

1641.5 Roof Projections. Mechanical equipment, penthouses, parapets and other projections above the roof can produce drifting as depicted in Figure A-9. Such drift loads shall be calculated on all sides of projections having horizontal dimensions exceeding 15 feet (4.6 m). Drifts created at the perimeter of the roof by projections shall be computed using half the drift height from Figures

(41-1) (i.e., $0.5 h_d$) with W_b taken equal to the length of the roof associated with the projection to the edges of 50 feet (15.2 m), whichever is less.

1641.6 Intersecting Drifts. When one snow drift intersects another at an angle as depicted in Figure A-10, the maximum unit pressure of the drift shall be taken as the greater of the two drifts, but not the sum of the two. The total load on the area of intersection is increased simply because of the assumed geometry of the intersecting drifts.

SECTION 1642 — RAIN ON SNOW

In geographic areas where intense rains may add to the roof snow load, the building requires the use of an additional rain on snow surcharge of 5 psf (239 N/m^2). This surcharge is disregarded where roof slopes exceed 1/2:12 or where the basic ground snow load, P_g , is less than 2394 N/m^2 . See Section 1605.6 for ponding.

SECTION 1643 — DEFLECTIONS

For roof slopes less than 1/2:12, the deflection of any structural member shall not exceed 1/400 of the span based on the basis of roof snow loads plus K times dead load, where K is defined in Table 1604.2.

SECTION 1644 — IMPACT LOADS

Whenever P_g exceeds 70 psf (3352 N/m^2), structures which could be subjected to impact (snow unloading from a higher roof) shall be designed for impact loading.

SECTION 1645 — VERTICAL OBSTRUCTIONS

Whenever P_g exceeds 70 psf (3352 N/m^2), roof projections which could be subjected to impact or snow shall be protected with ice splitters or crickets, or shall be designed for these conditions apply whenever the roof slope is 3:12 or greater [except those projections with a height (914 mm) of the ridge]. All ice splitters shall be constructed the full width of the base (see Figure A-16).

Ice splitters shall be designed for a horizontal force F_s and the resultant moment product F_s being applied at midheight of the splitter given by:

$$F_s = \frac{F_v X}{\sqrt{X^2 + Y^2}}$$

$$F_v = L (0.5L + B) P_f$$

WHERE:

Handwritten notes:
 P.S-5
 SPT. 99
 MEAS.

The projection width, B , shall not exceed 6 feet (1829 mm) where the roof slope is greater than 2:12 unless approved by the building official. Chimneys and similar projections at or near a roof shall have footings and roof/wall ties designed to resist the force of the sliding cross-grain bending of wood ledgers and edge nailing of plywood shall not be considered such forces. Snow melting equipment shall not be considered to reduce the required design snow load.

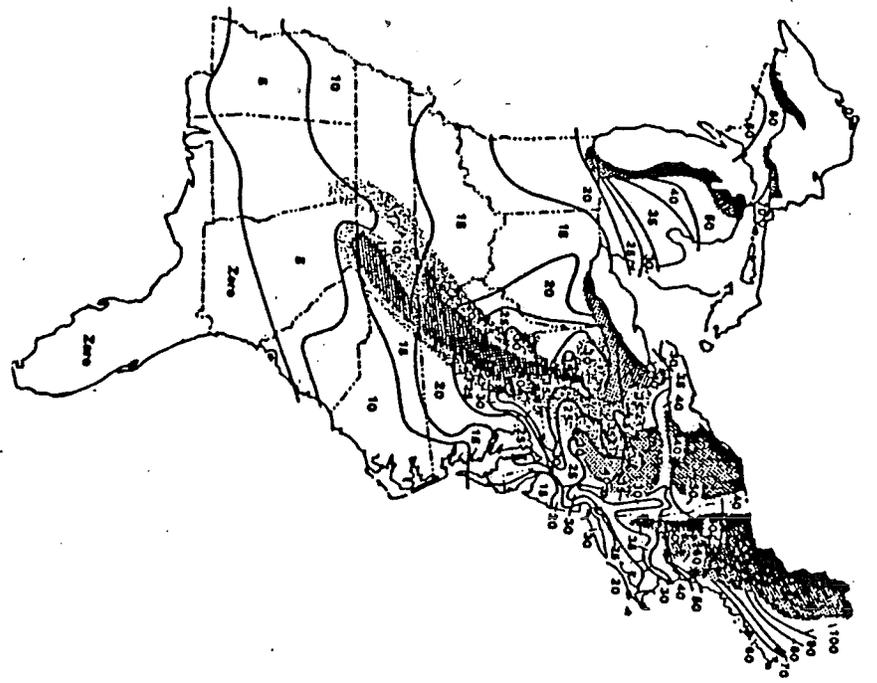
TABLE A-16-A—SNOW EXPOSURE COEFFICIENT (C_e)^{1,2}

1. Roofs located in generally open terrain extending one-half mile (804.7 m) or more from the structure.
2. Structures located in densely forested or sheltered areas.
3. All other structures.

Handwritten: 5/6

¹The building official may determine this coefficient for specific structures with special local conditions. For Arizona and Hawaii, the coefficient shall be determined by local building officials.

6/6



Use areas shown as 0 psf, 5 psf and 10 psf (0 N/m², 239 N/m² and 479 N/m²) are for information only.

In these areas, extreme local variations in snow loads preclude mapping at this scale; ground snow load, P_g , shall be established by the building official.

The zoned value is not appropriate for certain geographic settings, such as high country; in these areas, ground snow load, P_g , shall be established by the building official.

FIGURE A-16-3—GROUND SNOW LOAD, P_g , FOR 50-YEAR MEAN RECURRENCE INTERVAL FOR THE EASTERN UNITED STATES, Pounds per square foot ($\times 47.8$ for N/m²)

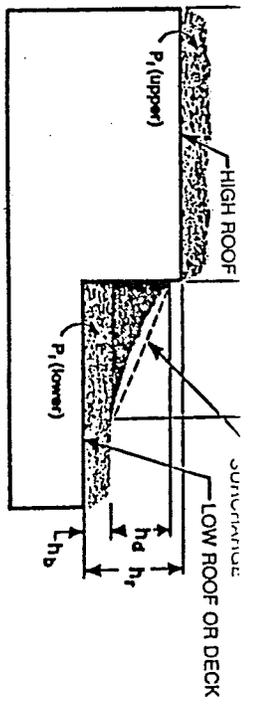
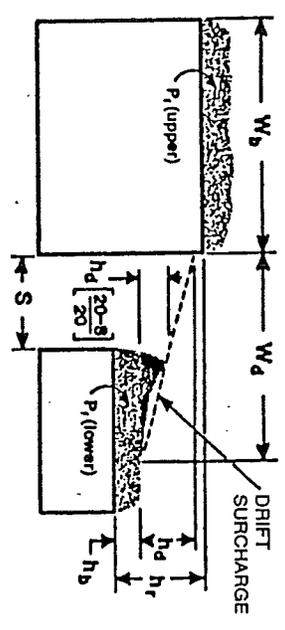


FIGURE A-16-4—DRIFTING SNOW ON LOW ROOFS AND DECKS



For SI: $h_d \left[\frac{6.1 - S}{6.1} \right]$

FIGURE A-16-5—DRIFTING SNOW ONTO ADJACENT LOW STRUCTURES

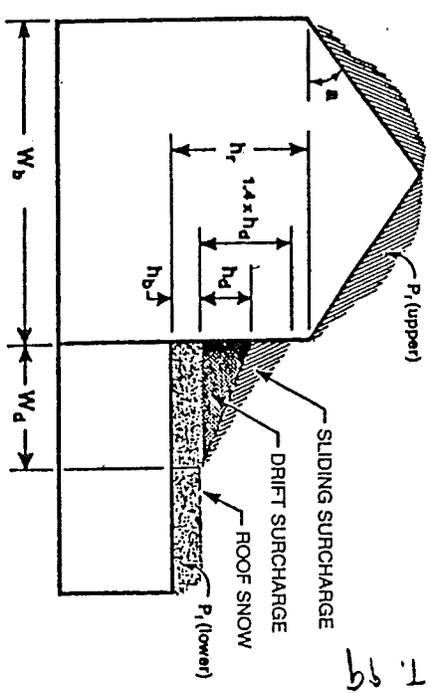


FIGURE A-16-6—ADDITIONAL SURCHARGE DUE TO SLIDING SNOW

Kennedy Medical Co.
 2-1207
 P.S-6/6
 6-2-1207

Valentino Associates

Architecture, Interior Design, Construction Management, Consultants, & Planners

January 3, 2000

RIDER RESPONSES

Richard J. Louis, Manager
Airport Facilities Division
Port Authority of NY & NJ
Building #14, JFKIA
Jamaica, NY 11430

Re: Medical Center Expansion
Kennedy Medical Office Building #198
Jamaica, NY 11430
JFK Alteration Application Y-7197
Rider 'C'

STRUCTURAL

1. The responses to Comments 3(c) of Rider B have been noted. However, the response cannot be accepted. The responsibility for design or Code compliance shall not be delegated to contractors. See Tenant Construction Review Manual, Section 3.II. Therefore, the Comment is repeated: Drawing S1, Indicate bottom elevations of the existing footings adjacent to the new footings.

V.A. Response: See drawing S1.

GEOTECHNICAL

2. The response to comment 8 of the previous rider has been noted. However, if the settlement calculations for the new foundations cannot be determined", as stated, the geotechnical engineer shall obtain necessary soil borings and or lab test results and determine if the anticipated foundation settlement is within tolerable limits of the newly designed structure. (Ref. NYC Building Code 27-662 through 724)

V.A. Response: The building weight per square foot is less than the soil bearing capacity. If boring test is still required, the owner will have the geotechnical consultant perform the tests.

The above responses were reviewed and approved by Mr. Tom Kelliher of Kennedy Medical Center. We feel that all comments have been satisfied. If you have any questions please feel free to call our office.

Best regards,

Gerard J. Oakley, RA
Valentino Associates



cc: Tom Kelliher



December 23, 1999

Mr. Tom Kelliher
Executive Director
Kennedy Medical Office
Building # 198
JFK International Airport
Jamaica, NY 11430

R

**RE: JFK Alteration Application Y-7197
Bldg. #198 - Kennedy Medical Office
Medical Center Expansion**

Catholic Medical Center

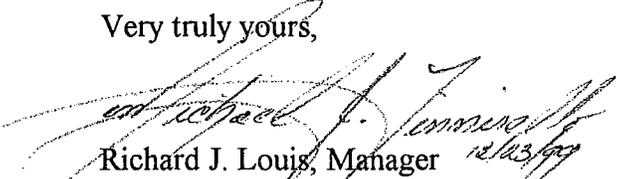
Dear Mr. Kelliher:

Port Authority staff have reviewed the drawings and other materials submitted under cover of letter from Valentino Associates, dated October 27, 1999. Approval has been continued subject to the resubmission and subsequent Port Authority review of materials revised in accordance with the requirements set forth in the attached Rider C. Be reminded however, that the restriction on scheduling a pre-construction meeting, outlined in our July 28, 1998 approval letter remains in effect, since the required 'MBE/WBE Program Information' has not been received yet.

Please submit two (2) full sets of drawings and four (4) sets of revised drawings, specifications, structural calculations, etc., (each set to be individually wrapped or folded) and formal written responses with references to how each of the requirements in Rider C has been resolved by January 17, 2000. Failure to respond by this date may result in revocation of approval to proceed with construction.

If you have any questions regarding the aforementioned or you would like to meet with Port Authority staff to discuss the requirements included in the attached rider, please feel free to contact Mr. Michael Tinnirello of my staff directly. He is the engineer handling this application and can be reached at (718) 244-3542.

Very truly yours,


Richard J. Louis, Manager
Airport Facilities Division
Kennedy International Airport

Attachment

cc: Valentino Associates

bcc: P. Christopoulos, R. Estrada, M. Grasso, D. Hennessy,
S. Bhol, Secretary's Office

RECEIVED
DEC 23 11:33
PORT AUTHORITY OF NY & NJ

RIDER "C"

ALTERATION APPLICATION Y-7197

STRUCTURAL

1. The response to Comment 3(c) of previous Rider has been noted. However, the response cannot be accepted. The responsibility for design or Code compliance shall not be delegated to contractors. See Tenant Construction Review Manual, Section 3.II. Therefore, the Comment is repeated:

Drawing S1. Indicate bottom elevations of the existing footings adjacent to the new footings.

GEOTECHNICAL

2. The response to comment 8 of previous has been noted. However, if the "settlement calculations for the existing and new foundations cannot be determined", as stated, the geotechnical engineer shall obtain the necessary soil borings and/or lab test results and determine if the anticipated foundation settlement is within the tolerable limits of the newly designed structure. (Ref. NYC Building Code 27-662 through 724)

RIDER

ALTERATION APPLICATION Y-7197

STRUCTURAL

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THE PORT AUTHORITY OF NY & NJ



JOHN F. KENNEDY INTERNATIONAL AIRPORT
SOUTH SERVICE ROAD, BUILDING #14
JAMAICA, NY 11430

(718) 244-3500

60 MAR 21 P 1:47

TA 1100 03:47
AM 1100 7E



March 20, 2000

Mr. Tom Kelliher
Executive Director
Kennedy Medical Office
Building # 198
JFK International Airport
Jamaica, NY 11430

**RE: JFK Alteration Application Y-7197
Bldg. #198 - Kennedy Medical Office
Medical Center Expansion**

*CATHOLIC medical
center*

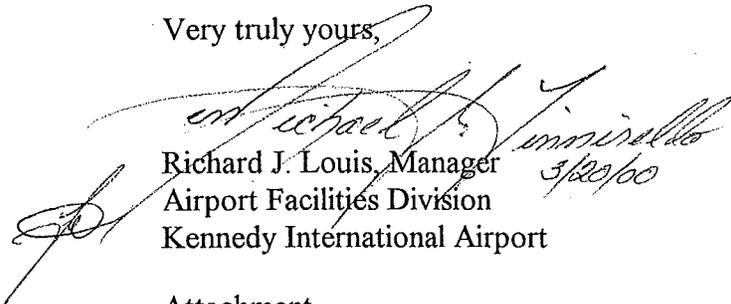
Dear Mr. Kelliher:

Port Authority staff have reviewed the drawings and other materials submitted under cover of letter from Valentino Associates, dated February 22, 2000. Approval has been continued subject to the resubmission and subsequent Port Authority review of materials revised in accordance with the requirements set forth in the attached Rider D.

Please submit four (4) copies of a conformed Geotechnical Investigation Report and a formal written response with references to how the requirement in Rider D has been resolved by April 10, 2000. Failure to respond by this date may result in revocation of approval to proceed with construction.

If you have any questions regarding the aforementioned please feel free to contact Mr. Michael Tinnirello of my staff directly. He is the engineer handling this application and can be reached at (718) 244-3542.

Very truly yours,


Richard J. Louis, Manager
Airport Facilities Division
Kennedy International Airport

Attachment

cc: Valentino Associates

bcc: P. Christopoulos, R. Estrada, M. Grasso, D. Hennessy,
S. Bhol, Secretary's Office

RIDER "D"

ALTERATION APPLICATION Y-7197

GEOTECHNICAL

1. The response to Comment 2 of the previous rider is noted. Note that the compressible soil layer generally existing in JFK underneath the surficial fill material can not contribute to soil bearing capacity. It requires to be determined by subsurface geotechnical investigation or verified by the available soil data at the site. Therefore, please submit the following signed and sealed documents:
 - a) The geotechnical investigation report.
 - b) The settlement calculation to substantiate that the anticipated settlement if any, is within the allowable building footings' design criteria.

(Modified Repeat Comment)

RIDER

ALTERATION APPLICATION Y-7197

GEOTECHNICAL

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 - a) The geotechnical investigation report.
 - b) The settlement calculation to substantiate that the anticipated settlement if any, is within the allowable building footings' design criteria.

(Modified Repeat Comment)

031700

ATTACHMENT

ALTERATION APPLICATION Y-7197

Subject to compliance with the requirements listed in this memorandum's rider, the following is a revised list of drawings recommended for approval. All changes from the previous list are shown in boldface:

DRAWINGS-----	DATED--	REVISED
T-1	. / /	.08/28/99
D-1	. / /	.05/27/99
D-2	.02/16/99.	/ /
LS-1	. / /	.08/27/99
A-1	.02/14/99.	/ /
A-2	.02/14/99.	/ /
A-3	.02/14/99.	/ /
A-4	. / /	.08/28/99
A-5	.02/15/99.	/ /
A-6	.02/15/99.	/ /
A-6a	. / /	.05/28/99
A-7	.02/15/99.	/ /
A-8	. / /	.05/28/99
A-9	. / /	.08/28/99
A-10	.02/15/99.	/ /
M-1	. / /	.05/28/99
M-2	. / /	.05/28/99
M-3	. / /	.08/28/99
P-1	. / /	.08/28/99
P-2	. / /	.08/28/99
P-3	. / /	.08/28/99
E-1	.02/15/99.	/ /
E-2	. / /	.05/28/99
E-3	.02/15/99.	/ /
S1	. / /	.01/07/00

TENANT REVIEW REQUEST

# Copy	Drwgs	Distribution	Location	Description of Work:	Facility: JFKIA
4	4	Engineering - QAD Saroj Bhol	PATC Zip-73	Building #198	Appl. Name: KENNEDY MEDICAL
		Aviation Planning Div R. Pisapia	1WTC-65E		Appl. No. Y-7197
1	1	JFK - Res. Engineer P. Christopoulos W. Caban	JFK -14 1 st floor	Medical Center Expansion	Dwg. Nos. See Below
		Engineering (Enviro.) H. Hernandez	1WTC-72N	Reply to Rider "C"	Date: March 3 rd , 2000
		JFK - Maintenance A. Micieli	JFK -14 3rd floor	[] Please review the attached application and/or documents & send comments to:	
		JFK - Operations L. Rider	JFK -14 2nd floor	[x] Attached are revised drawings and/or documents. Please review only those items on which exception was previously taken and send your comments to:	
		Landside Services. & Security G. Spampinato	JFK -14 2nd floor	Submittal Coordinator: JCM	
		JFK - Business Prop. & Commercial Dev.	JFK - 14 2nd floor	674 <u>JFK -Bldg. 14</u> <u>Patricia Ellis</u> <u>(718) 244-3541</u> Org 2nd floor Contact Phone	
		Aviation Tech. Svce. M. Rosen	1WTC-65NE	No later than: March 22nd, 2000	
		Finance M. J. Williams	JFK -14 2nd floor	If no reply is received by above date, your concurrence will be assumed, unless arrangements have been made for additional review time.	
		JFK - Environmental D. Branch	JFK - 14 2 nd floor	No Comments w/ S 3/14	
		Struc. Integrity Vikas Sareen	JFK - 14 3rd floor		
		Affirmative Action J. Nicholas	JFK - 14 3rd floor	Attachments:	
1	1	JFK- Tenant Liaison M. Tinnirello	JFK -14 2nd floor	1. Valentino Assoc. transmittal, dated Feb. 22, 2000. 2. Valentino Assoc. letter Reply to Rider "C", dated Jan. 3, 2000. 3. Drawing S-1. ?	
		Risk Management D. Warren	PATC ZIP-43		
		Law Department R. T. Verrill	1WTC-66W		
		Airport Access Prog. LRST- M. Humphrey	1WTC -63S		
		Airport Access Prog. LRSC- G. Gaeta	1WTC-63S		
		Mtce. Mgmt. Evalua. Div. - Robert D. Rao	PATC Room 306		
		JFK-Redevelopment T. Kleiner	JFK-14 3rd floor		

MS
3/18

PC

Valentino Associates

TRANSMITTAL

Architecture, Interior Design, Construction Management, Consultants, & Planners

TO:
Port Authority of N.Y. & N.J.
Manager of Airport Facilities
Building #14 2nd Floor, JFKIA
Jamaica, NY 11430

Date: February 22, 2000 Job. No. 9909
Attn: Jaun Moreno
Re: Kennedy Medical Y-7197

WE ARE SENDING YOU ATTACHED UNDER SEPARATE COVER VIA _____ THE FOLLOWING

<input type="checkbox"/> Shop Drawings	<input type="checkbox"/> Prints	<input type="checkbox"/> Plans	<input type="checkbox"/> Samples	<input type="checkbox"/> Specifications
<input checked="" type="checkbox"/> Copy of Letter	<input type="checkbox"/> Change Order	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

COPIES	DATE	No.	DESCRIPTION
2	2/15/99	25	Full set of drawings
4	1/17/00	1	Revised drawing
6	1/3/00	1	Rider responses.

THESE ARE TRANSMITTED as checked below :

<input type="checkbox"/> FOR APPROVAL	<input type="checkbox"/> APPROVED AS SUBMITTED	<input type="checkbox"/> RESUBMIT ___ COPIES FOR APPROVAL
<input checked="" type="checkbox"/> FOR YOUR USE	<input type="checkbox"/> APPROVED AS NOTED	<input type="checkbox"/> SUBMIT ___ COPIES FOR DISTRIBUTION
<input checked="" type="checkbox"/> AS REQUESTED	<input type="checkbox"/> RETURNED FOR CORRECTIONS	<input type="checkbox"/> RETURN ___ CORRECTED PRINTS
<input checked="" type="checkbox"/> FOR REVIEW AND COMMENT	<input type="checkbox"/>	
<input type="checkbox"/> FOR BIDS DUE _____ 19____	<input type="checkbox"/> PRINTS RETURNED AFTER LOAN TO US	

REMARKS

JAUN
HERE ARE THE RIDER RESPONSES FOR KENNEDY MEDICAL. ANY HELP YOU CAN GIVE US ON SPEEDING UP THIS PROCESS WOULD BE GREATLY APPRECIATED. IF YOU HAVE ANY QUESTIONS PLEASE GIVE ME A CALL.

THANKS
VAL POMPEO

Valentino Associates

TRANSMITTAL

Architecture, Interior Design, Construction Management, Consultants, & Planners

TO:
 Port Authority of N.Y. & N.J.
 Manager of Airport Facilities
 Building #14 2nd Floor, JFKIA
 Jamaica, NY 11430

Date: June 13, 2000 **Job. No.** 9909
Attn: Juan Moreno
Re: Kennedy Medical Y-7197

WE ARE SENDING YOU ATTACHED UNDER SEPARATE COVER VIA _____ THE FOLLOWING

<input type="checkbox"/> Shop Drawings	<input type="checkbox"/> Prints	<input type="checkbox"/> Plans	<input type="checkbox"/> Samples	<input type="checkbox"/> Specifications
<input checked="" type="checkbox"/> Copy of Letter	<input type="checkbox"/> Change Order	<input type="checkbox"/>		
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

COPIES	DATE	No.	DESCRIPTION
6	6/13/00	2	Rider Responses
1	4/14/00	25	As-Built Drawings

THESE ARE TRANSMITTED as checked below :

<input type="checkbox"/> FOR APPROVAL	<input type="checkbox"/> APPROVED AS SUBMITTED	<input type="checkbox"/> RESUBMIT ___ COPIES FOR APPROVAL
<input checked="" type="checkbox"/> FOR YOUR USE	<input type="checkbox"/> APPROVED AS NOTED	<input type="checkbox"/> SUBMIT ___ COPIES FOR DISTRIBUTION
<input checked="" type="checkbox"/> AS REQUESTED	<input type="checkbox"/> RETURNED FOR CORRECTIONS	<input type="checkbox"/> RETURN ___ CORRECTED PRINTS
<input checked="" type="checkbox"/> FOR REVIEW AND COMMENT	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> FOR BIDS DUE _____ 19 _____	<input type="checkbox"/> PRINTS RETURNED AFTER LOAN TO US	

REMARKS

JUAN,
 WE ARE PLEASED TO SUBMIT THE RIDER 'E' RESPONSES AND AS-BUILT DRAWINGS FOR THE ABOVE REFERENCED PROJECT. IF YOU HAVE ANY QUESTIONS PLEASE GIVE ME A CALL.

THANKS
 VAL POMPEO

JUN 15 4:57
 AIRPORT INTL. AIRPORT
 PLANT & SERVICE DIV.
 TERRY L. JASON

TENANT CONSTRUCTION

Tenant : Catholic Medical Center

TAA No. : Y-7197

Job Title : Medical Center Expansion

Date of Inspection : 12/19/00 Type of Inspection: Punch List Inspection

Architect /Engineer of Record: Valentino Ass.

Present for A/E : Valentino Pompeo

GC /CM : AMI

Rider Comments Outstanding: Yes No

A/E Certification Received: Yes No

Punch List : None Attached

Controlled Inspection Reports: Submitted To be Submitted N/A

Risk Management's Concurrence: Yes No N/A

Fire Marshal's Concurrence: Yes No N/A

Recommended for Occupancy and Use: Yes No

Construction Audit Inspector: 



July 13, 2000

Mr. Thomas D. Kellaheer
Executive Director
Kennedy Medical Offices
JFK International Airport
Jamaica, NY 11430

**RE: JFKIA – TAA Y-7197 – BLDG. #198 – KENNEDY MEDICAL OFFICE –
MEDICAL CENTER EXPANSION**

Dear Mr. Kellaheer:

Port Authority staff have recently conducted a final inspection on July 12, 2000 of the work performed under the above referenced Alteration Application.

The attached punch list has resulted from said inspection. Please, note that those items with asterisk(*) sign must be completed and inspected by the Port Authority prior to any recommendation for beneficial occupancy and use.

By copy of this letter, it is requested that the Architect of Record submit a report to Dimitry Yanovsky within three (3) weeks after receipt of this letter, indicating the status and disposition of each punch list item.

Very truly yours,

Wallace Caban
Resident Engineer
JFK International Airport

PC:lg
Attachment

Cc: T. O'Connor, J. J. Piacentini, F. Gagliardo, V. Pompeo, D. Yanovsky

PUNCHLIST

TAA: Y-7197 – BLDG. #198 – KENNEDY MEDICAL OFFICE – MEDICAL CENTER EXPANSION

Date of Inspection: July 13, 2000

Type of Inspection: Final Inspection

1. Control inspection reports should be submitted to REO with Architect approval.
2. Three R.A.G. to return air should be installed in the custom room/areas.
3. Remove slide bolt from exit door located in the U.S. Customs Area.
4. Patch drywall around fire damper located about the ceiling in the breakroom
5. *Provide for the transmission of the proper alarm signals to P.E.G. Bldg. 269
6. Provide (2) fire emergency light fixtures in corridor
7. *Provide a fire damper in ductwork penetrating fire rated wall located between corridor and drugloo
8. Seal all penetrations in fire rated walls
9. *Provide a fire rated wall between bathroom and drugloo area
10. No supply air source, to relieve Toilet Exhausts
11. Provide fire rating label on door which separates 'institutional' occupancy from "office" occupancy
12. Verify that new wall, between both "New Toilet" spaces, is adequately fire rated to comply with the requirements for separation of occupancies.
13. Firestop all duct and conduit penetrations through wall between "institutional" New Toilet room, and adjacent "office" Corridor. Also firestop flute voids at top of said wall, where wall abuts underside of corrugated metal floor deck above.
14. New, exterior landing, at egress from "institutional" occupancy space, provides inadequate dimensions for wheel chair access and egress.
15. New 2 hr. rated gypsum board fire protection sheeting, for protection of existing wood floor joists, is required to be taped and firestopped.

NOTES:

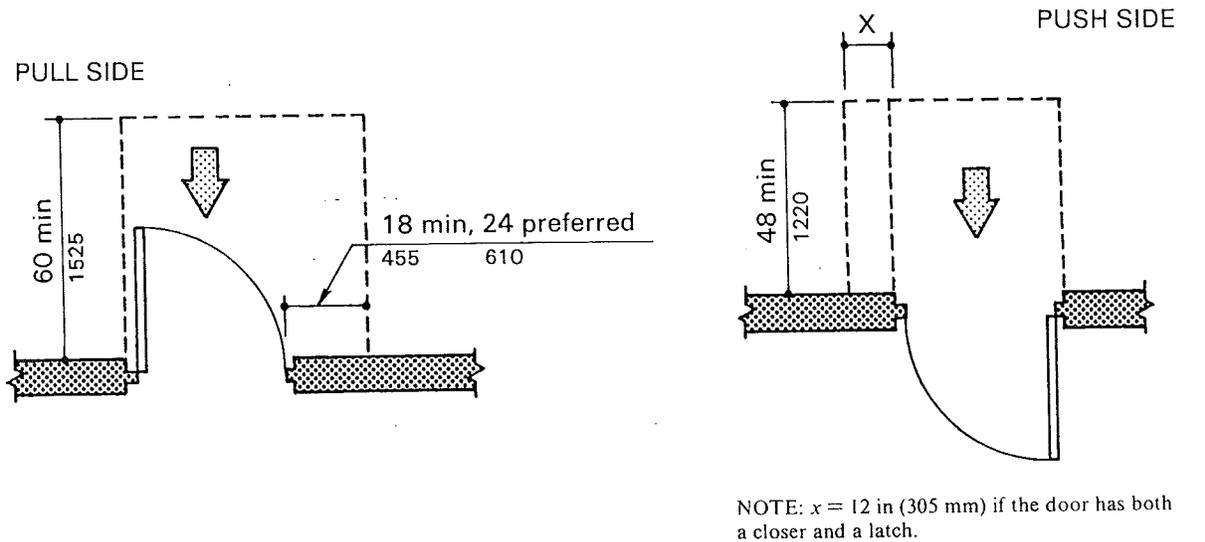
1. Those items with asterisk (*) must be completed and inspected by the Port Authority prior to any recommendation for beneficial occupancy and use.
2. The Tenant, A/E of Record & contractor have been given the copy of this Partial Punch List
3. The Tenant should contact the REO's representative when all punch list items are completed and ready to be inspected.

Construction Audit Inspector

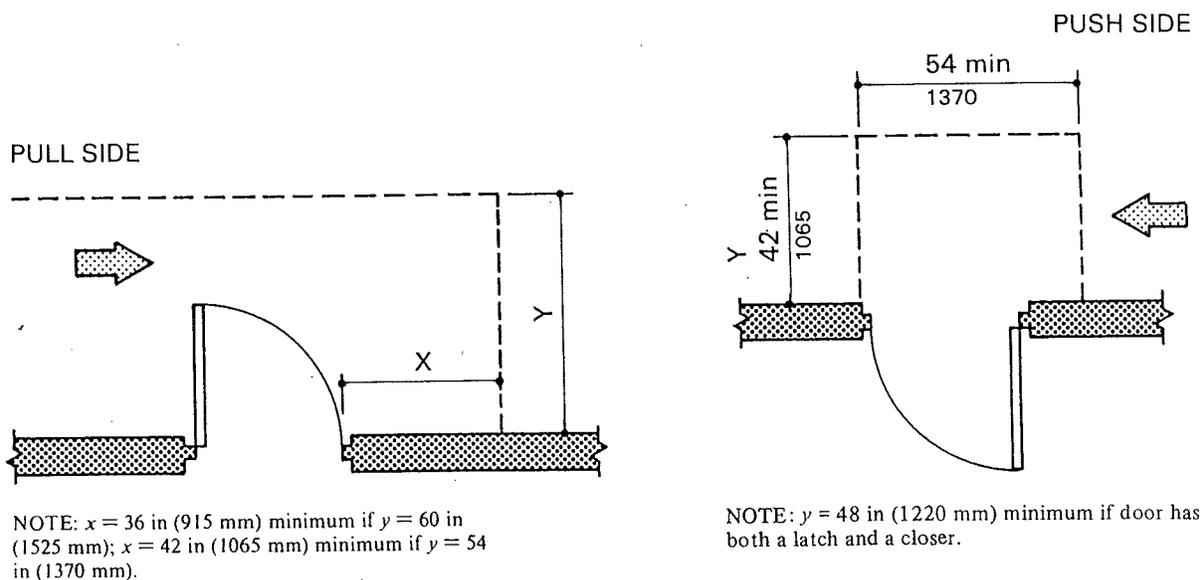
D. J. V. [Signature]

4.13.6 Maneuvering Clearances at Doors. Minimum maneuvering clearances at doors that are not automatic shall be as shown in Fig. 25. The floor or ground area within the required clearances shall be level and clear. Entry doors to acute care hospital

bedrooms for inpatients shall be exempt from the requirement for space at the latch side of the door (see dimension x in Fig. 25) if the door is at least 44 in (1120 mm) wide.



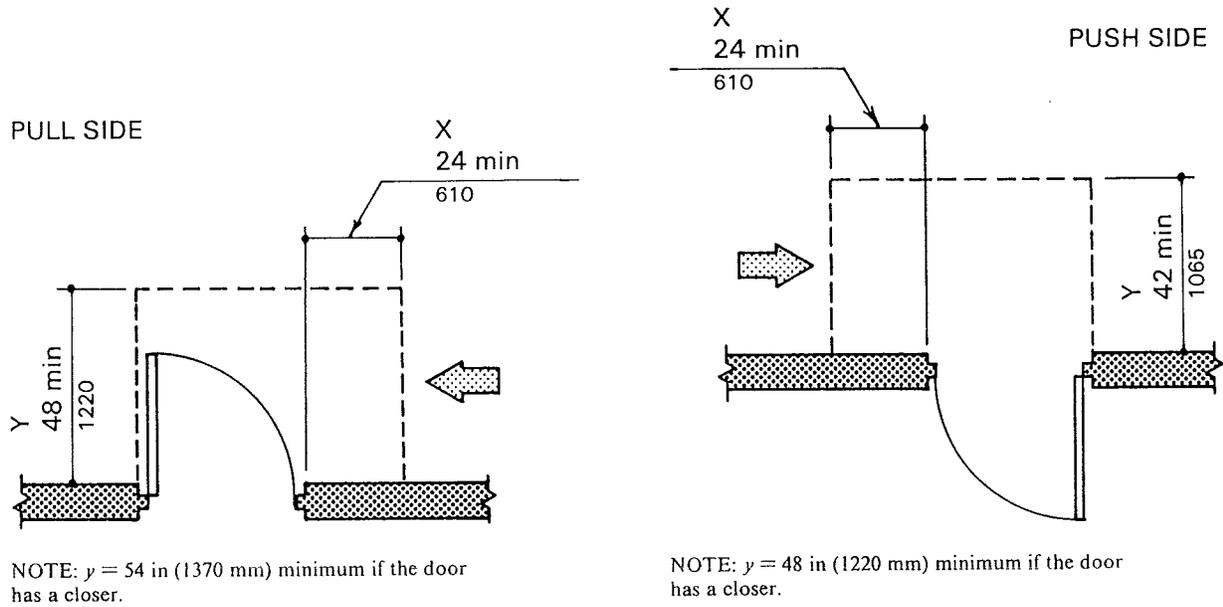
(a) *Front Approaches — Swinging Doors*



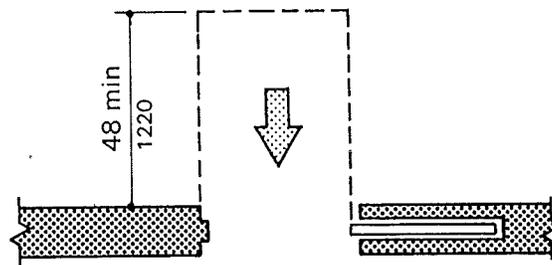
(b) *Hinge-Side Approaches — Swinging Doors*

NOTE: All doors in alcoves shall comply with the clearances for front approaches.

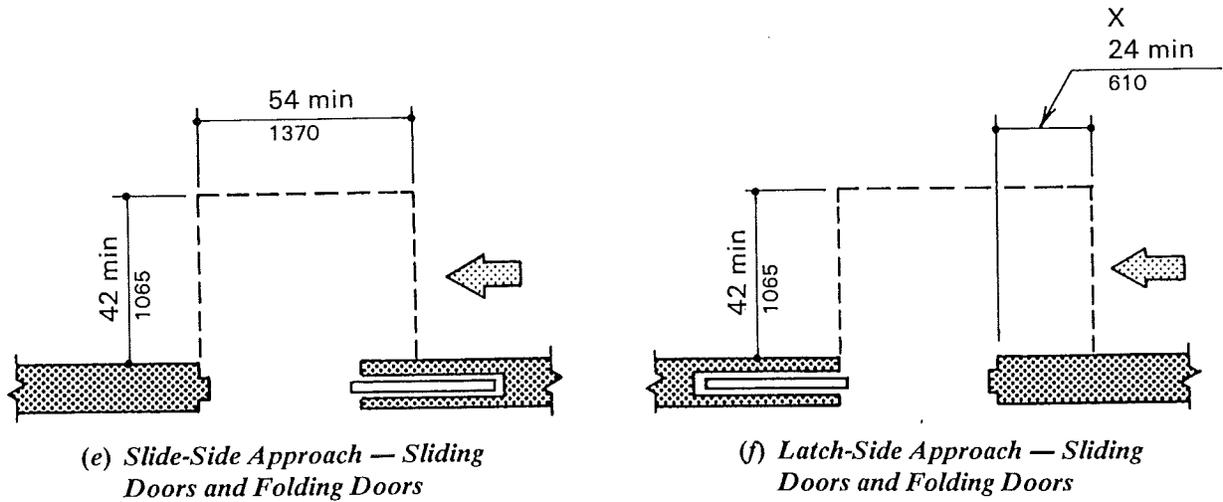
Fig. 25
Maneuvering Clearances at Doors



(c) Latch-Side Approaches — Swinging Doors



(d) Front Approach — Sliding Doors and Folding Doors



NOTE: All doors in alcoves shall comply with the clearances for front approaches.

Fig. 25 Maneuvering Clearances at Doors (Continued)

Valentino Associates

Architecture, Interior Design, Construction Management, Consultants & Planners

December 19, 2000

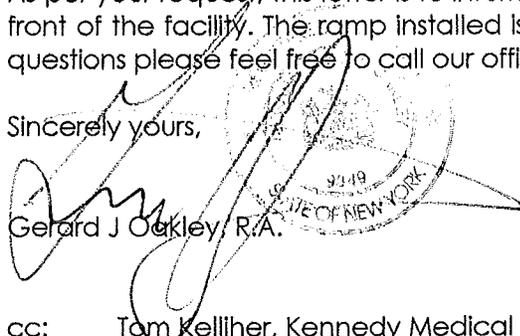
Mr. Dimitry Yanovsky
The Port Authority of N.Y. & N.J.
Building #14, JFKIA
Jamaica, N.Y. 11430

RE: Kennedy Medical, Building #198
Extension
JFK Alteration Application Y-7197

Dear Mr. Yanovsky,

As per your request, this letter is to inform you that the handicap access to the facility is from the front of the facility. The ramp installed is not needed for the handicap access. If you have any questions please feel free to call our office.

Sincerely yours,


Gerard J. Oakley, R.A.

cc: Tom Kelliher, Kennedy Medical

HIGH RISE

FIRE PROTECTION CORP.

57 Front Street
 Brooklyn, New York 11201
 Tel: (718) 855-3203
 Fax: (718) 855-3554
 NYS Lic. # 12000045850



9096

REPORT OF FIELD SERVICE

INVOICE TO

SERVICED

JFK Med Bldg. 198

CALL AUTHORIZED BY	CONTRACT#	FEE SERVICE#	P.O.#	SEE AT JOB SITE
PHONE	DATE 9-15-00	TIME SCHEDULED		SERVICEMAN ASSIGNED Velo

MATERIAL RECORD

QUANTITY	DESCRIPTION	UNIT PRICE	AMOUNT
	Roller code wheels		

AUTHORIZATION FOR FIRE ALARM INTERRUPTION
 The customer has been advised by High Rise Fire Protection Corp. representatives that it may be necessary to interrupt the fire protection services by disconnecting the system and/or a component in the performance of their assigned work.
 The customer hereby assumes the responsibility for the notification of the authorities at the times the interruption is initiated and will take all of the precautions deemed necessary during this period of interruption and hold harmless High Rise Fire Protection Corp. and its employees regarding interruption of the protection service during their service of the equipment.

CHECK APPROPRIATE BOX	Serviceman	Departed Shop	Time		Returned Shop	Total Hours	
			In	Out			
<input type="checkbox"/> FEE CALL <input type="checkbox"/> EMERGENCY CALL	SI	7:30 AM PM	8:00 AM PM	11:00 AM PM	10:00 AM PM	4.5	SERVICEMAN SIGNATURE 1 <i>[Signature]</i>
<input type="checkbox"/> DELIVERY <input type="checkbox"/> CONTRACT CALL	SI	AM PM	AM PM	AM PM	AM PM		SERVICEMAN SIGNATURE 2
<input type="checkbox"/> PICK UP <input type="checkbox"/> SURVEY							
<input type="checkbox"/> CALL COMPLETE							

CUSTOMER SIGNATURE: *[Signature]* CUSTOMER NAME (PRINT): *Vito L. Scimella*

PROBLEM - AS DESCRIBED: *Roller code wheels*

SERVICE PERFORMED: *Installed new code wheels and set to code 6-7-1 & 2-2-1. Tested code to match fire alarm by dialing number 6-7-1. Found to have proper code. Found fire alarm panel. Tested both (6-7-1 & 2-2-1) 4 minutes and found to reset with alarm in operation. To control station (Crewman) -> 11:00 9-15-00*

WORK REMAINING:

MODE = MEMORY TRANSMISSION

START=JUL-13 15:15

END=JUL-13 15:18

FILE NO. =574

STN NO.	COMM.	ABBR NO.	STATION NAME/TEL NO.	PAGES	DURATION
001	OK	*	96344926	005/005	00:02:58

-PORT AUTHORITY OF NY & NJ-

***** -JFK R.E. OFFICE - ***** 718 244 4481- *****

THE PORT AUTHORITY OF NY & NJ
 John F. Kennedy International Airport
 Bldg. 14, 1st Floor, East Wing
 Jamaica, New York 11430



Resident Engineer's Office

718-244-4750 Main Office
 718-244-4481 Fax

FAX COVER

To:	<u>Valentino Pompeo</u>	From:	<u>DIMITRY YANOVSKY (x4723)</u>
Company:	<u>VAL. ASS.</u>	Title:	<u>PROJECT ENGINEER</u>
Fax #:	<u>634-4926</u>	Pages:	<u>5</u>
Phone #:	<u>634-6556</u>	Date:	<u>7-13-00</u>
Reference:	<u>PUNCH LIST ITEMS FROM F.I. Y-7197</u>		

Urgent
 For Review
 Please Comment
 Please Reply
 Please Call

● **Comments:**

PUNCH LIST

TAA NO.: Y-7197

DATE: 7-12-00

TYPE OF INSPECTION: FINAL PAGE 1 OF 1

1. Control INSPECTION Reports should Be submit to REO with Architect approval.
2. Three R.A.G. to return air should Be INSTALL in the custom room/AREAS.
3. Remove slide bolt from exit door located in the US Customs Area.
4. Patch DRYWALL around fire damper located above the ceiling in the Breakroom.
- * 5. Provide for the transmission of the proper alarm signals to P.E.G Bldg 269
6. Provide (2) emergency light fixtures in corridor
- * 7. Provide a fire damper in ductwork penetrating fire rated wall located between corridor & drug 100
8. Seal all penetrations in fire rated walls
- * 9. Provide a fire rated wall between bathroom and drug 100 area
10. No supply air source, to relieve Toilet Exhausts.
11. Remove manual throw bolt for locking egress door from "institutional" occupancy space.
12. Provide fire rating label on door which separates "institutional" occupancy from "office" occupancy.
13. Inadequate emergency lighting in new "office" occupancy egress corridor, and in "Break Room".
14. Verify that new wall, between both "New Toilet" spaces, is adequately fire rated to comply with the requirements for separation of occupancies.
15. Firestop all duct and conduit penetrations through wall between "institutional" New Toilet Room, and adjacent "office" Corridor. Also firestop flute voids at top of said wall, where wall abuts underside of corrugated metal floor deck above.
16. New, exterior landing, at egress from "institutional" occupancy space, provides inadequate dimensions for wheel chair access and egress.
17. New 2 hr. rated gypsum board fire protection sheeting, for protection of existing wood floor joists, is required to be taped and firestopped.

Priority prior to
Punch List.
Completed and

Construction Audit Inspector

D. Yanovsky

FIELD INSPECTIONS

CALL SHEET

TAA: Y-7197

DATE: 6-30-00

TENANT: CATHOLIC MEDICAL CENTER - Bldg # 198

DESCRIPTION: MEDICAL CENTER EXPANSION

TYPE OF INSPECTION: FINAL

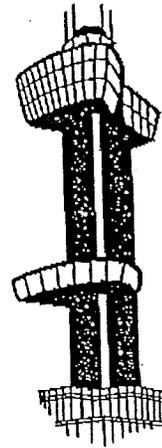
DAY & DATE OF INSPECTION: WEDNESDAY, JULY 12, 2000

PLACE OF ASSEMBLY: Bldg # 198 AT MAIN ENTRANCE

TIME OF ASSEMBLY: 10:00 AM

DIVISION/ORGANIZATION	NAME	TELEPHONE #	CALLED	WILL ATTEND	REMARK
ENGINEER OF CONSTRUCTION	THOMAS O'CONNOR	244-4733			
RESIDENT ENGINEER	PETER CHRISTOPOULOS	244-4718			
ASSISTANT RESIDENT ENGINEER	IRINA BARMAS	244-4721			
REO CONSTRUCTION INSPECTOR	DIMITRY YANOVSKY	244-4723	✓	✓	
QUALITY ASSURANCE & CONSTRUCTION STANDARDS	ALI FADAVI	(201) 216-2036	Rean	✓	
RISK MANAGEMENT :					
a) FIRE PROTECTION	DAVE WARREN	(201) 216-2815	fax	✓	
b) ELEVATORS, ESCALAT. & MOVING WALKWAYS	JEFF HUMPHREY	(201)216-2057			
c) BOILERS					
JFK FIRE MARSHALL	RICHARD KOCH	244-4327			
JFK TENANT LIAISON OFFICE	MIKE TINNIRELLO / Juan Moreno	244-3542/3570	JUAN	✓	
AFFIRMATIVE ACTION	BOB ESTRADA	244 - 4743			
JFK REDEVELOPMENT	PAUL FERNANDEZ / JOE SOAVE	244-4503 / 244-6439			
HEATING PLANT (KIAC)	PAUL OSTBERG	718-995-0244			
JFK MAINTENANCE:		244-3597			
a) ELECTRICAL	JIM GRAVIN/M. LETTIERI	244-3529			
b) PLUMBING, DRAINAGE & SEWERS, & SPRINKLERS	STEVE SEFNER	244-4553			
c) HVAC	WALTER ZAM	244-4556			
d) ENVIRONMENTAL	RICH JARVIS/JOHN TOMANELLI	244-3609 / 244-3607			
e) CIVIL, STRUC., LANDSC., & ROADWAY SIGNAGE					
f) AIRCRAFT FUELING	JERRY BISCARDI / OGDEN	244-3552			
g) ELECTRICAL - HIGH TENSION		244-3599			
JFK AERONAUT. OPERATIONS	JOHN FARLEY	244-3798			
JFK POLICE	SGT. JOHN REARDON III	244-3813			
JFK PROPERTY DEVELOPMENT	G. WENGER	244-3643			
JFK SECURITY		244-4202			
LRS	WILLIAM FOLEY	244-4207			
TENANT (OUTSIDE):					
1. TENANT REPRES.	Joseph J. Piacentini	656-5344 ext 227	✓	✓	
2. A/E OF RECORD	Valentino Pompeo	634-6556	✓	✓	
3. CONTRACTOR(S)	FRED GAGLIARDO	656-8090	✓	✓	

THE PORT AUTHORITY OF NY & NJ
John F. Kennedy International Airport
Bldg. 14, 1st Floor, East Wing
Jamaica, New York 11430



Resident Engineer's Office

718-244-4750 Main Office
718-244-4481 Fax

FAX COVER

To: Joseph J. Piacentini From: DIMITRY YANOVSKY (x4723)
Company: Kennedy Med. Center Title: PROJECT ENGINEER
Fax #: 917-8860 Pages: 1
Phone #: 656-5344 Date: 6-30-00
Reference: FINAL INSPECTION FOR NEW EXPANSION ROOMS

Urgent For Review Please Comment Please Reply Please Call

● **Comments:**

Dear Joseph:
So, I have confirmation about
FINAL INSPECTION that takes place on
July 12, 2000 @ 10:00 AM. May sure
your contractor & Fire Alarm Company
come @ that day.

DY

MODE = MEMORY TRANSMISSION

START=JUN-29 11:58

END=JUN-29 11:59

FILE NO.=271

STN NO.	COMM.	ABBR NO.	STATION NAME/TEL NO.	PAGES	DURATION
001	OK	a	99178860	001/001	00:00:19

-PORT AUTHORITY OF NY & NJ-

***** -JFK R.E. OFFICE - ***** - 718 244 4481- *****

THE PORT AUTHORITY OF NY & NJ
 John F. Kennedy International Airport
 Bldg. 14, 1st Floor, East Wing
 Jamaica, New York 11430

Resident Engineer's Office

718-244-4750 Main Office
 718-244-4481 Fax



FAX COVER

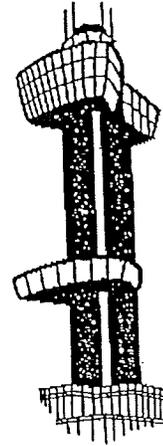
To: Joseph J. Piacentini From: DIMITRY YANOVSKY (x4723)
 Company: Kennedy Med. Center Title: PROJECT ENGINEER
 Fax #: 917-8860 Pages: 1
 Phone #: 656-5344 Date: 6-29-00
 Reference: E. I. for TAA # Y-7197 - Med. Center EXPANSION

Urgent For Review Please Comment Please Reply Please Call

● Comments:

Dear Joseph:
 I received few your messages
 I know you busy I couldn't reach
 you, it's OK, I talked to Val, I
 have letter from him. FINAL INSPECTION
 possibly will take place on July 12, 2000
 at 10:00 AM. As soon as I get
 confirmation - I will notify you.
 Thanks
 DY

THE PORT AUTHORITY OF NY & NJ
John F. Kennedy International Airport
Bldg. 14, 1st Floor, East Wing
Jamaica, New York 11430



Resident Engineer's Office

718-244-4750 Main Office
718-244-4481 Fax

FAX COVER

To: Joseph J. Piacentini From: DIMITRY YANOVSKY (x4723)
Company: Kennedy Med. Center Title: PROJECT ENGINEER
Fax #: 917-8860 Pages: 1
Phone #: 656-5344 Date: 6-29-00
Reference: F. I. for TAA # Y-7197 - MED. CENTER EXPANSION

Urgent For Review Please Comment Please Reply Please Call

● **Comments:**

Dear Joseph:

I received few your messages
I know you busy, I couldn't reach
you, it's OK, I talked to Val, I
have letter from him. FINAL INSPECTION
possibly will take place on July 12, 2000
at 10:00 AM. As soon as I get
confirmation - I will notify you.

Thanks

DY

MODE = MEMORY TRANSMISSION

START=JUN-28 15:45

END=JUN-28 15:49

FILE NO.=251

STN NO.	COMM.	ABBR NO.	STATION NAME/TEL NO.	PAGES	DURATION
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-PORT AUTHORITY OF NY & NJ-

***** -JFK R.E. OFFICE - ***** - 718 244 4481- *****

INSPECTION/MEETING NOTIFICATION

Request for Fire Protection staff Attendance

From: REG-PA-JFKIA

Date: 6-28-00

TAA/Contract # Y-7197 - Kennedy Medical Bldg#198

Project Description MEDICAL CENTER EXPANSION

Circle One Final/Partial Inspection Preconstruction Meeting

Event does include Fire Protection related work.

Please be advised that Risk Control's attendance is requested for the above referenced event scheduled for:

DATE July 12, 2000

Time 10:00 AM

Those attending should meet at:

Location REG - Bldg # 14 - JFK

Any questions regarding the above should be directed to
Contact Person / Telephone # DIMITRY YANOVSKY / 244-4723

Fax Response Back To: 244-4779

Risk Control Fire Protection staff has received notification of the above referenced final inspection/preconstruction meeting and

- Plans To Attend.
- Is Unavailable To Attend. Event should continue as scheduled.
- Is Unavailable To Attend. Event should be rescheduled or alternate plans should be made.
- Will Not Attend. Event does not involve Fire Protection related work
 - Note A: Plans were not previously reviewed.
 - Note B: Plan Review Comments have not been resolved.

Fax to: David Warren
Telephone #:

(201) 216-2855
(201) 216-2815

INSPECTION/MEETING NOTIFICATION

Request for Fire Protection staff Attendance

From: REO-PA-JFKIA
Date: 6-28-00
TAA/Contract #: Y-7197 - Kennedy Medical Bldg#198
Project Description: MEDICAL CENTER EXPANSION

Circle One

Final/Partial Inspection

Preconstruction Meeting

Event does include Fire Protection related work.

Please be advised that Risk Control's attendance is requested for the above referenced event scheduled for:

Date July 12, 2000

Time 10:00 AM

Those attending should meet at:

Location REO - Bldg#14 - JFK

Any questions regarding the above should be directed to

Contact Person / Telephone #

DIMITRY YANOVSKY / 244-4723

Fax Response Back To:

244-4779

Risk Control Fire Protection staff has received notification of the above referenced final inspection/preconstruction meeting and

- Plans To Attend.
- Is Unavailable To Attend. Event should continue as scheduled.
- Is Unavailable To Attend. Event should be rescheduled or alternate plans should be made.
- Will Not Attend. Event does not involve Fire Protection related work
 - Note A: Plans were not previously reviewed.
 - Note B: Plan Review Comments have not been resolved.

Fax to: David Warren
Telephone #:

(201) 216-2855
(201) 216-2815

Valentino Associates

Architecture, Interior Design, Construction Management, Consultants, & Planners

June 28, 2000

Mr. Peter Christopoulos, Resident Engineer
Resident Engineers Office
The Port Authority of N.Y. & N.J.
Building #14, 3rd Floor JFKIA
Jamaica, N.Y. 11430

RE: Kennedy Medical Center, Building #198
Medical Center Expansion
JFK Alteration Application Y-7197

Dear Mr. Christopoulos,
Please be advised that the work under this Alteration Application is complete and has been inspected by my office. In addition, all Rider comments have been resolved to the satisfaction of the Port Authority.

I certify that all materials, equipment and installation under this Alteration Application comply with the drawings and specifications approved by the Port Authority, and New York City Building Laws and all other applicable codes and regulations.

I further certify that all applicable fire protection systems and devices have been properly installed and tested and their associated alarms have been successfully transmitted to the JFK Police Emergency Garage.

We are requesting a final inspection for the occupancy and use of the area hereunder.

Please note that the ~~owner's~~ ^{owner's} inspections will follow.

Sincerely yours,

Gerard J. Oakley, R.A.
Architect



cc: Tom Keillher, Kennedy Medical

Valentino Associates

Architecture, Interior Design, Construction Management, Consultants, & Planners

facsimile transmittal

To: Dimitry

Fax: 718-244-4779

From: Valentino Pompeo

Date: 6/28/00

Re: Lease Exhibits

Pages: 2

CC:

Urgent

For Review

Please Comment

Please Reply

Please Recycle

Notes:

Dimitry

As per your request, here is a copy of the final inspection letter you requested. If you have any questions please feel free to give me a call.

Valentino Pompeo

To: Valentino Pompeo / A/E
From: Dimitry Yanovsky / REO
Date: 05/16/00
Subject: COMPLETION OF PAPERWORK FOR TAA'S Y-7235, Y-7197 and Y-7185. for the Bldgs #197, 123 and Hangar #6.

Dear Val:

I asked you so many times respond to my request submit all paperwork for that mentioned TAA'S because I know projects are completed, Tenants are using and occupy spaces and my office can not close-up files. So I give you two more weeks to follow-up our rules and then I simple make UNAUTHORIZED OCCUPANCY NOTIFICATIONS, send them to Rick Louis and Tenants, these all will be your headache not mine.

Signature

D. Yanovsky

I have read and am familiar with this report

SUPERVISOR - SUPERIOR

MODE = MEMORY TRANSMISSION

START=MAY-01 07:58

END=MAY-01 08:02

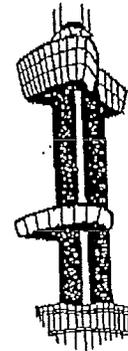
FILE NO.=906

STN NO.	COMM.	ABBR NO.	STATION NAME/TEL NO.	PAGES	DURATION
001	OK	a	96344926	007/007	00:03:54

-PORT AUTHORITY OF NY & NJ-

***** -JFK R.E. OFFICE - ***** 718 244 4481- *****

THE PORT AUTHORITY OF NY & NJ
 John F. Kennedy International Airport
 Bldg. 14, 1st Floor, East Wing
 Jamaica, New York 11430



Resident Engineer's Office

718-244-4750 Main Office
 718-244-4481 Fax

FAX COVER

To: Valentino POMPEO From: DIMITRY YANOVSKY (x4723)
 Company: Val. Ass. Title: PROJECT ENGINEER
 Fax #: (718)634-4926 Pages: 7
 Phone #: (718)634-6556 Date: 4-29-00
 Reference: Draft copies of control inspection reports

Urgent For Review Please Comment Please Reply Please Call

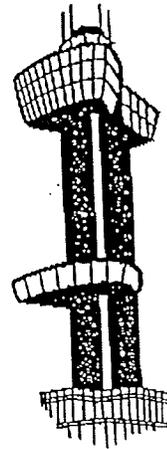
● Comments:

Dear Val:

You were right, no sketch for GROUND ROD
~~etc~~ should show on your design draw's.
 So, please just follow these draft reports
 for Gas line two meanings: MERCURY
 feet down 6 to 10 inches OR pressure
 feet. Please send me as soon as
 you can and also for TAA's Y-7235
 & Y-7197.

Thanks
 DY

THE PORT AUTHORITY OF NY & NJ
John F. Kennedy International Airport
Bldg. 14, 1st Floor, East Wing
Jamaica, New York 11430



Resident Engineer's Office

718-244-4750 Main Office
718-244-4481 Fax

FAX COVER

To: Valentino Pompeo From: Dimitry Yanovsky (x4723)
Company: Val. Ass. Title: Project Engineer
Fax #: (718) 634-4926 Pages: 7
Phone #: (718) 634-6556 Date: 4-29-00
Reference: Draft copies of control inspection reports

Urgent For Review Please Comment Please Reply Please Call

● **Comments:**

Dear Val:

You were right, no sketch for GROUND ROD
~~it~~ should show on your design draw's.
So, please just follow these draft reports
for Gas line two meanings: MERCURY
test down 6 to 10 inches OR pressure
test. Please send me as soon as
you can and also for TAA's Y-7235
& Y-7197.

Thanks
DY

**THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY
JOHN F. KENNEDY INTERNATIONAL AIRPORT
TENANT MBE/WBE PARTICIPATION PLAN**

TAA No: Y-7197 Project Title: JFK Medical Center-New Extension
 Tenant: JFK Kennedy Medical Center Location: Bldg. 198 JFK International Airport
 MBE/WBE Contact Person: Melanie Giuntini Prime/General Contractor: Airway Maintenance, Inc.
 Telephone No: 718/ 656-8090 Total Construction Dollar (\$) Value: \$350,000

Name, Address, Telephone No. of MBE/WBE Contractor or Subcontractor (Including name of contact person)	MBE/WBE (indicate MBE, WBE or both)	Description of Work/Services to be provided (where applicable specify "Supply" or "Install")	Approximate \$ Value of Contract	MBE/WBE % of Total Construction \$ Value
Ascon Plumbing Supplier 8 Sylvan Street Lincoln Park, NJ 973/633-5213	MBE ✓	Supply plumbing supplies and equipment. (contract awarded)	\$20,400 <i>C 600%</i>	5.8%
New England Construction Co., Inc. 240 Madison Ave. Garden City Park, NY 10040 516/39-7772 Chris Black	MBE ✓	Furnish & install drywall, metal doors and ceilings. (contract awarded)	\$64,200	18.3%
P & F Trucking, Inc. 60-02 30th Ave. Woodside, NY 11377 <i>718/ 728-4444</i>	WBE <i>DL</i>	Demolition	25,000	7.1%
TOTAL			\$109,600	31.3%

Signature of Contact Person: _____

DATE: _____

PA 327
11-87

THE PORT AUTHORITY OF NY & NJ

DAILY NARRATIVE

Tenants: medical Bldg #198, UAL, Halmar, USPS,
Contractor Northwest Airlines

Contract No. 6932.12, T201
7230, 7197, T223, T228

Location AOA, Bldgs 75, 250, 73, 198

7230 - EXCAVATION IN-PROGRESS, BACKFILL BY LAYERS OF TAXIWAY "B"
DOWN "NC" & "SA" - 35%

7223 - PARTITION WALLS & WIRING INSTALLATION IN-PROGRESS - 85%

7218 - CHILLER REPLACEMENT - MECHANICAL PARTS INSTALLATION
IN-PROGRESS - 70%

7226 - SECURITY UPGRADE - COMMUNICATION WIRING
INSTALLATION IN-PROGRESS - 25%

7201 - REPLACEMENT & REMOVAL 2 - 3000 GAL STORAGE
TANKS - COMPLETED REMOVAL OF 2-3000 GAL VST - 20%

7197 - EXPANSION ROOMS - WIRING OF FIRE ALARM - 80%

6932.12 - ABOVE GROUND FUELING STATION - PIPING
the two tanks IN-PROGRESS - 90%

I certify that I have read the applicable paragraphs from the PA Construction Standards manual pertaining to the work/tests described above.

Shift Day

Date 3-27 - 3-31-00

Signed D. Yanovsky

Counter Signed AT

USE FORM 316 TO NOTE LABOR, MATERIAL OR EQUIPMENT USAGE

Carthage

PA 327
11-87

THE PORT AUTHORITY OF NY & NJ
DAILY NARRATIVE

TENANT: MEDICAL Bldg #198, AA Bldg #123
Contractor: UAL, HALMAR, USPS, NWA
Contract No. 7230, 7197, 7185
7223, 7218, 7226, 6932.12

- Location AOA, Bldg 75, 250, 73, 198, 123
- 7230 - EXCAVATION IN-PROGRESS OF TAXIWAY & SERVICE ROAD "SB" - 20%
- 7223 - PARTITION WALLS IN-PROGRESS AND UTILITIES INSTALLATION IN-PROGRESS - 80%
- 7218 - CHILLER REPLACEMENT - MECHANICAL PARTS INSTALLATION IN-PROGRESS - 60%
- 7226 - SECURITY UPGRADE - COMMUNICATION WIRING INSTALLATION IN-PROG. - 20%
- 7197 - EXPANTION ROOMS - ALARM SYSTEM & LIGHTING IN-PROGRESS - 90%
- 7185 - HEATING UPGRADE - PIPES INSTALLATION IN-PROGRESS - 80%
- 6932.12 - ABOVE GROUND FUELING STATION - WIRING THE TWO TANKS IN-PROGRESS - 85%

I certify that I have read the applicable paragraphs from the PA Construction Standards manual pertaining to the work/tests described above.

Shift DAY

Date 3-20-00 to 3-25-00

Signed D. Yansky Counter Signed TA

JFK MEDICAL CENTER –New Extension –Building #198

Airway Maintenance Inc. – Office Tel: (718) 656-8090 Fax: (718) 244-6384

Contacts:

1. Fred Catanese – Cell # (516) 680-3303
2. Fred Gagliardo- Cell # (516) 680-3306

▪ List of Contractors

Tomcat Electrical

137-19 Kalmia Avenue
Flushing, NY 11355
Tel: 718-461-4157
Fax: 718-357-0852

Pinnacle II Concrete & Masonry Specialists

753 Franklin Avenue
Franklin Square, NY 11010
Tel: 516-568-3000
Fax: 516-568-1944

Ascon Plumbing Supplier

8 Sylvan Street
Lincoln Park, NJ
Tel: 973-633-5230

Tavella Plumbing & Heating Corp.

106-19 Liberty Avenue
Ozone Park, NY 11417
Tel: 718-843-2542
Fax: 718-843-2550

Jody Builders Corp.

36-02 Astoria Blvd. – Office
25-35 36th Street – Mail
Astoria, NY 11103
Tel: 718-729-9819
Fax: 718-729-9811

P & F Trucking, Inc.

60-02 30th Avenue
Woodside, NY 11377
Tel: 718-728-4444
Fax: 718-728-8712

1 / 1999

TENANT CONSTRUCTION
PRECONSTRUCTION MEETING REQUIREMENTS

JFK - TENANT ALTERATION APPLICATION Y-7197

Catholic Medical Center

- 1. Approval letter signed by Mgr., JFK Airport Facilities Div. (from TLO)
- 2. Insurance Certificate from each Contractor under contract to tenant (from contractors) *Harry Matukem, Inc. OK*
- 3. Asbestos assessment report by NYC Certified Asbestos Investigator and P.A. Asbestos Certification Form for Non-Asbestos Project, or asbestos assessment report by NYC Certified Asbestos Investigator and asbestos removal design program, submitted by a Certified Industrial Hygienist (C.I.H.) (from Tenant / T.L.O.) *OK*
- 4. Letter identifying the A/E who will be inspecting the work and will submit certification when complete (from A/E) *OK*
- 5. For underground work - case number for notification of all Utilities and Agencies having jurisdiction under New York State Industrial Code Rule 53, telephone 1-800-272-4480 *OK*
- 6. MBE/WBE participation plan accepted *PA Geo-Track 1-917-807-5357 - Steve Westby. VERBAL OK*
- 7. List of all subcontractors *OK see sheet*
- 8. 24-hour telephone number of GC/CM *OK see sheet*
- 9. Start date *Sept. 30, 1999*
- 10. Completion date *8-10 weeks*
- 11. Hours of work - *Req. hrs - 350 K - SCOPE OR WORK*

Joe Tracettille

Letter from R. Lewis
5-24-99



July 11, 2000

Mr. Tom Kelliher
Executive Director
Kennedy Medical Office
Building # 198
JFK International Airport
Jamaica, NY 11430

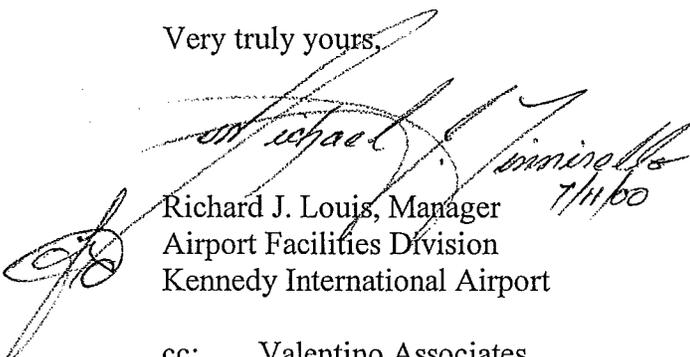
**RE: JFK Alteration Application Y-7197
Bldg. #198 - Kennedy Medical Office
Medical Center Expansion**

Dear Mr. Kelliher:

Port Authority staff have reviewed the drawings and other materials submitted under cover of letter from Valentino Associates, dated June 13, 2000. Approval has been continued and there are no further comments.

If you have any questions regarding the aforementioned, please feel free to contact Mr. Michael Tinnirello of my staff directly. He is the engineer handling this application and can be reached at (718)244-3542.

Very truly yours,


Richard J. Louis, Manager
Airport Facilities Division
Kennedy International Airport

cc: Valentino Associates

bcc: P. Christopoulos, R. Estrada, D. Hennessy,
S. Bhol, Secretary's Office

Valentino Associates

TRANSMITTAL

Architecture, Interior Design, Construction Management, Consultants, & Planners

TO:
 Port Authority of N.Y. & N.J.
 Manager of Airport Facilities
 Building #14 2nd Floor, JFKIA
 Jamaica, NY 11430

Date: June 13, 2000 **Job. No.** 9909
Attn: Juan Moreno
Re: Kennedy Medical Y-7197

WE ARE SENDING YOU ATTACHED UNDER SEPARATE COVER VIA _____ THE FOLLOWING

<input type="checkbox"/> Shop Drawings	<input type="checkbox"/> Prints	<input type="checkbox"/> Plans	<input type="checkbox"/> Samples	<input type="checkbox"/> Specifications
<input checked="" type="checkbox"/> Copy of Letter	<input type="checkbox"/> Change Order	<input type="checkbox"/>		
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

COPIES	DATE	No.	DESCRIPTION
6	6/13/00	2	Rider Responses
1	4/14/00	25	As-Built Drawings

THESE ARE TRANSMITTED as checked below :

<input type="checkbox"/> FOR APPROVAL	<input type="checkbox"/> APPROVED AS SUBMITTED	<input type="checkbox"/> RESUBMIT ___ COPIES FOR APPROVAL
<input checked="" type="checkbox"/> FOR YOUR USE	<input type="checkbox"/> APPROVED AS NOTED	<input type="checkbox"/> SUBMIT ___ COPIES FOR DISTRIBUTION
<input checked="" type="checkbox"/> AS REQUESTED	<input type="checkbox"/> RETURNED FOR CORRECTIONS	<input type="checkbox"/> RETURN ___ CORRECTED PRINTS
<input checked="" type="checkbox"/> FOR REVIEW AND COMMENT	<input type="checkbox"/>	
<input type="checkbox"/> FOR BIDS DUE _____ 19 _____		<input type="checkbox"/> PRINTS RETURNED AFTER LOAN TO US

REMARKS

JUAN,
 WE ARE PLEASED TO SUBMIT THE RIDER 'E' RESPONSES AND AS-BUILT DRAWINGS FOR THE ABOVE REFERENCED PROJECT. IF YOU HAVE ANY QUESTIONS PLEASE GIVE ME A CALL.

THANKS
 VAL POMPEO

00 JUN 15 4:05:57
 PORT AUTHORITY OF NY & NJ
 PLANNING & DESIGN DIV.
 TECHNICAL LIAISON

Valentino Associates

Architecture, Interior Design, Construction Management, Consultants, & Planners

June 13, 2000

RIDER RESPONSES

Richard J. Louis, Manager
Airport Facilities Division
Port Authority of NY & NJ
Building #14, JFKIA
Jamaica, NY 11430

Re: Medical Center Expansion
Kennedy Medical Office Building #198
Jamaica, NY 11430
JFK Alteration Application Y-7197
Rider 'E'

GEOTECHNICAL

- a) The calculation of the allowable soil bearing capacity is noted. However, please submit the calculation for the soil settlement at the peat organic layer, to verify if it is within the building structure/foundation tolerance.

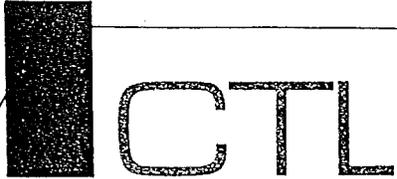
V.A. Response: The geotechnical has stated that the design and settlement is within code compliance for this type of structure. See engineers letter.

The above responses were reviewed and approved by Mr. Tom Kelliher of Kennedy Medical Center. We feel that all comments have been satisfied. If you have any questions please feel free to call our office.

Best regards,

Gerard J Oakley, RA
Valentino Associates

cc: Tom Kelliher



CERTIFIED TESTING LABORATORIES, INC.

LAB NO: 11938
DATE: June 16th, 1999 Rev June 12, 2000.
REPORT: PE #1

CLIENT: Kennedy Medical Offices
CMC Occupational Health Services, P.C.
J.F.K. International Airport
Building 198
Jamaica, NY 11430

PROJECT: JFK Building 198
Jamaica, Queens

SUBJECT: Test Borings & Evaluation

Two test borings were conducted to 30 feet at location directed by the client's representative; for subsoil classification of materials in conjunction with construction of a medical facility.

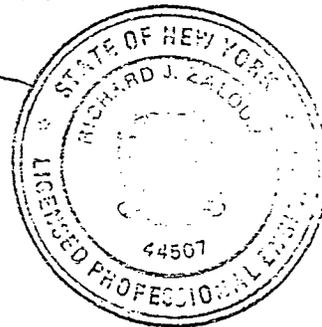
The subsoils consist of approximately ten (10) feet of sandy Fill underlain with organic Peat. All material is classified as NYC 11-65 Nominally unsatisfactory.

However, for the Type of building proposed, considering "temporary" status, the foundation may be constructed on a mat founded at four (4) feet below grade and designed for bearing capacity of 1000 psf. Since the organic layer will be permanently under water, consolidation is expected to be limited to decomposition of the organic material. Other temporary structures at JFK, not on piling, can have settlement of 2 to 3 inches over 20 years, and we can expect about the same.

(R)

Respectfully submitted,
CERTIFIED TESTING LABORATORIES, INC.

Richard J. Zaloum, PE.



THE PORT AUTHORITY OF NY & NJ

JOHN F. KENNEDY INTERNATIONAL AIRPORT
SOUTH SERVICE ROAD, BUILDING #14
JAMAICA, NY 11430

(718) 244-3500

May 16, 2000

Mr. Tom Kelliher
Executive Director
Kennedy Medical Office
Building # 198
JFK International Airport
Jamaica, NY 11430

**RE: JFK Alteration Application Y-7197
Bldg. #198 - Kennedy Medical Office
Medical Center Expansion**

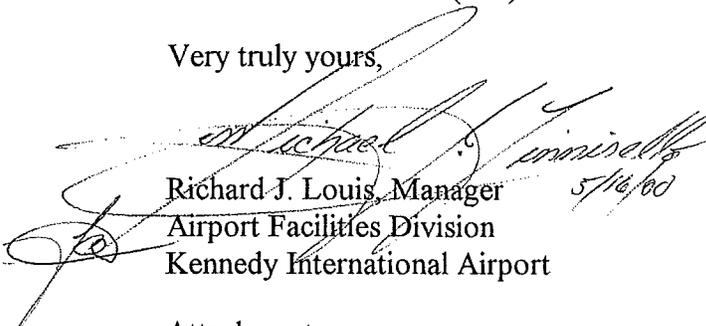
Dear Mr. Kelliher:

Port Authority staff have reviewed the drawings and other materials submitted under cover of letter from Valentino Associates, dated April 23, 2000. Approval has been continued subject to the resubmission and subsequent Port Authority review of materials revised in accordance with the requirements set forth in the attached Rider E.

Please submit five (5) sets geotechnical calculations and a formal written response with references to how the requirement in Rider E has been resolved by June 6, 2000. Failure to respond by this date may result in revocation of approval to proceed with construction.

If you have any questions regarding the aforementioned or you would like to meet with Port Authority staff to discuss the requirements included in the attached rider, please feel free to contact Mr. Michael Tinnirello of my staff directly. He is the engineer handling this application and can be reached at (718) 244-3542.

Very truly yours,


Richard J. Louis, Manager
Airport Facilities Division
Kennedy International Airport

Attachment

cc: Valentino Associates

bcc: P. Christopoulos, R. Estrada, M. Grasso, D. Hennessy,
S. Bhol, Secretary's Office

RIDER "E"

ALTERATION APPLICATION Y-7197

GEOTECHNICAL

1. The calculation of the allowable soil bearing capacity is noted. However please submit the calculation for the anticipated soil settlement at the peat organic layer, to verify if it is within the building structure/foundation tolerance. (Modified Repeat Comment)

TENANT REVIEW REQUEST

# Copy	Drwgs	Distribution	Location	Description of Work:	Facility: JFKIA
4	-	Engineering - QAD Saroj Bhol	1WTC-51N	<p align="center"> RECEIVED IN-10'S OFFICE APR 26 12:42 LA REC SCL AF AM NOC AE </p>	Appl. Name: KENNEDY MEDICAL
		Aviation Planning Div R. Pisapia	1WTC-65E		Building #198 Appl. No. Y-7197
1	-	JFK - Res. Engineer P. Christopoulos	JFK -14 3rd floor	Medical Center Expansion Reply to D	Dwg. Nos. See Below
		Engineering (Enviro.) H. Hernandez	1WTC-72N		Date: 4/25/2000
		JFK - Maintenance A. Micieli	JFK -14 3rd floor	[] Please review the attached application and/or documents & send comments to:	
		JFK - Operations L. Rider	JFK -14 2nd floor	[] Attached are revised drawings and/or documents. Please review only those items on which exception was previously taken and send your comments to:	
		Landside Services. & Security G. Spampanato	JFK -14 2nd floor	Submittal Coordinator: ES	
		JFK - Business Prop. & Commercial Dev.	JFK - 14 2nd floor	674 <u>JFK -Bldg. 14</u> <u>Patricia Ellis</u> (718) 244-3541 Org 2nd floor Contact Phone	
		Aviation Tech. Svce. M. Rosen	1WTC-65NE	No later than: 5/12/2000	
		Finance M. J. Williams	JFK -14 2nd floor	If no reply is received by above date, your concurrence will be assumed, unless arrangements have been made for additional review time.	
		JFK - Environmental D. Branch	JFK - 14, 2 nd floor	<i>No Comments w/S 4/27</i>	
		Struc. Integrity Vikas Sareen	JFK - 14 3rd floor	Attachments:	
		Affirmative Action J. Nicholas	JFK - 14 3rd floor	1. Transmittal dated 4/19/2000 2. Written response to rider D 3. Structural Calculations dated 4/1/2000 4. Test Boring Log dated /16/99	
1		JFK- Tenant Liaison M. Tinnirello	JFK -14 2nd floor		
		Risk Management D. Warren	PATC ZIP-43		
		Law Department R. T. Verrill	1WTC-66W		
		Airport Access Prog. LRST- M. Humphrey	1WTC -63S		
		Airport Access Prog. LRSC- G. Gaeta	1WTC-63S		
		Mtce. Mgmt. Evalua. Div. - Robert D. Rao	PATC Room 306		
		JFK-Redevelopment T. Kleiner	JFK-14 3rd floor		

w/S 4/26

Valentino Associates

Architecture, Interior Design, Construction Management, Consultants, & Planners

April 17, 2000

SC APR 20 12:42
RIDER RESPONSES

Richard J. Louis, Manager
Airport Facilities Division
Port Authority of NY & NJ
Building #14, JFKIA
Jamaica, NY 11430

Re: Medical Center Expansion
Kennedy Medical Office Building #198
Jamaica, NY 11430
JFK Alteration Application Y-7197
Rider 'D'

STRUCTURAL

1. The response to Comments 2 of the previous rider is noted. Note that the compressible soil layer generally existing in JFK underneath the surfacial fill material cannot contribute to soil bearing capacity. It requires to be determined by subsurface geotechnical investigation or verified by available soil data at the site. Therefore, please submit the following signed and sealed documents:
 - a) The geotechnical investigation report.
 - b) The settlement calculation to substantiate that the anticipated settlement if any, is within allowable building footing design criteria.

V.A. Response: The geotechnical report has been previously submitted several times for the past riders, we have submitted another copy for your use. We have also submitted the structural engineer's calculations for the footings to show that the design is within settlement allowance.

The above responses were reviewed and approved by Mr. Tom Kelliher of Kennedy Medical Center. We feel that all comments have been satisfied. If you have any questions please feel free to call our office.

Best regards,

Gerard J. Oakley, P.E.
Valentino Associates



cc: Tom Kelliher

**THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY
ENGINEERING DEPARTMENT
CONSTRUCTION STANDARDS Q/A UNIT**

FACILITY: JFKIA	R.E.: T. O'Connor	PARTIAL <input type="checkbox"/>
CONTRACT No. Y-7197	E.O.C.: T. O'Connor or M.O.C.	FINAL <input checked="" type="checkbox"/>

CONTRACT TITLE: Kennedy Medical, Bldg. 198 – Medical Center Expansion

CONTRACTOR (OFFICIAL NAME): Airway Maintenance, Inc.

COMMENTS

On December 19, 2000, Mr. Paul Sheeran and Mr. M. D'Angelo attended an inspection of the work performed under the Subject TAA.

Since "Open" items of work remain to be completed, and Risk Management's written Concurrence Statement for the Fire Protection Systems has not yet been obtained by your office, please inform my office, in writing, as soon as these items have been resolved, so that the Subject TAA can be re-inspected.

Advised Mr. Dimitri Yanovsky of Major Exceptions, in writing, on December 19, 2000.

RECOMMENDATION (CHECK APPLICABLE BOXES)

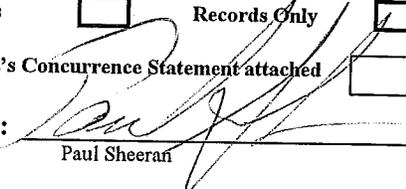
Memo On Comments

Permit To Occupy Or Use: Temporary Permanent Not Recommended

Report on Audit Conformance Waiver

Field and Records Records Only Date of Audit: 12 / 19 / 2000

Risk Management's Concurrence Statement attached

CSU Engineer: 
Paul Sheeran

Date: 12 / 19 / 2000

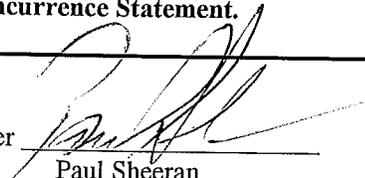
Reviewed by Senior Engineer: 
Jamal Abu-Ghallous, P. E.

Date: 12/26/00

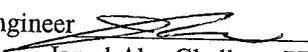
**THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY
ENGINEERING DEPARTMENT
CONSTRUCTION STANDARDS Q/A UNIT**

CONTRACT No. Y-7197	DATE: 5 / 25 / 01	WEATHER: Overcast, 50s
CONTRACT TITLE: Kennedy Medical, Bldg. 198 – Medical Center Expansion		
CONTRACTOR: Airway Maintenance, Inc.		E. O. C.: T. O'Connor, PE
<p>I. CONSTRUCTION WORK OBSERVED (Be specific - describe operations and locations in sufficient detail. State if Controlled Inspections observed.)</p> <p>On May 25, 2001, Mr. Paul Sheeran attended a Final Re-Inspection of the work performed under the Subject TAA.</p>		
<p>II. Q/A COVERAGE PROVIDED BY THE RESIDENT ENGINEER'S STAFF (List names of inspectors present. Also, list materials and/or tests observed, etc.)</p> <p>The Resident Engineer's Coordinator for the Inspection was Mr. Dimitri Yanovsky.</p>		
<p>III. CSQA AUDIT OF RESIDENT ENGINEER'S FIELD OFFICE RECORDS (List specific items reviewed or see attached Q/A Field Records Checklist.)</p> <p>N / A</p>		
<p>COMMENTS (List unresolved problems, exceptions, etc. Attach separate sheet as required) () NONE</p> <p>All "Open" items, noted by CSQA at the previous Final Inspection conducted on Dec. 19, 2000, remain to be corrected. These "Open" items are as follows:</p> <ol style="list-style-type: none"> 1. No supply air source (as shown on drawings), to relieve Toilet Exhausts. 2. Adequately Firestop new wall, between both "New Toilet" spaces, to comply with the requirements for separation of occupancies. 3. New 2 hr. rated gypsum board fire protection sheeting, for protection of existing wood floor joists, is required to be taped and firestopped. <p>Risk Management's Concurrence Statement for the fire protection systems has not yet been issued.</p> <p>CSQA cannot recommend issuance of a "Permit to Occupy or Use" for the Subject TAA work, until the above noted "Open" items are resolved and Risk Management issues their Concurrence Statement.</p>		

CSQA Engineer


Paul Sheeran

CSQA Staff Services Engineer


Jamal Abu-Ghallow, PE

N / A = Not Applicable

MODE = MEMORY TRANSMISSION

START=JAN-04 17:07

END=JAN-04 17:08

FILE NO. = 188

STN NO.	COM	ABBR NO.	STATION NAME/TEL.NO.	PAGES	DURATION
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***** - *****

Date: January 4, 2002

To: Mr. Thomas Laubach

Fax: 718 - 917 - 8860

Pages: 4

From: Irina Barmas

SUBJECT: JFK - ALTERATION APPLICATIONS Y-6120 & Y-7197 KENNEDY MEDICAL BUILDING 198 - MEDICAL CENTER EXPANSION

Dear Mr. Laubach:

A careful review of our project files has identified that the following punch list items are still open for Bldg. # 198:

TAA Y-6120

1. Resubmit updated Architect's of Record Final Certification
2. Upon positive fire signal from Duct Smoke Detector, HVAC System Fan fails to shout down.
3. Numerous "EXIT" lights do not illuminate.
4. Two (2) hour Fire Rated Electric Room enclosure has not been Firestopped.
5. Fire Separation Doors, across corridors which communicate between the existing (old) building form the new building extension, do not latch closed after magnetic hold-opens are released by Fire Alarm System
6. Connect the building fire alarm system to send a trouble signals to Building 269
7. Provide the proper 4 rounds of alarm code signal to Building 269 for the 2-2-1 manual station and 6-3-1 smoke detector codes.

TAA Y-7197

1. Complete submission of all Controlled Inspection and Testing Laboratory Reports
2. Submit signed and sealed Architect's acceptance letter of all Controlled Inspection and Testing Laboratory Reports
3. Resubmit updated Architect's of Record Final Certification
4. No supply air source (as shown on drawings), to relieve Toilet Exhausts.
5. Adequately Fire stop new wall, between both "New Toilet" spaces, to comply with the requirements for separation of occupancies.

Date: January 4, 2002
To: Mr. Thomas Laubach
Fax: 718 – 917 – 8860
Pages: 4
From: Irina Barmas

SUBJECT: JFK – ALTERATION APPLICATIONS Y-6120 & Y-7197 – KENNEDY MEDICAL BUILDING 198 – MEDICAL CENTER EXPANSION

Dear Mr. Laubach:

A careful review of our project files has identified that the following punch list items are still open for Bldg. # 198:

TAA Y-6120

1. Resubmit updated Architect's of Record Final Certification
2. Upon positive fire signal from Duct Smoke Detector, HVAC System Fan fails to shut down.
3. Numerous "EXIT" lights do not illuminate.
4. Two (2) hour Fire Rated Electric Room enclosure has not been Firestopped.
5. Fire Separation Doors, across corridors which communicate between the existing (old) building form the new building extension, do not latch closed after magnetic hold-opens are released by Fire Alarm System
6. Connect the building fire alarm system to send a trouble signals to Building 269
7. Provide the proper 4 rounds of alarm code signal to Building 269 for the 2-2-1 manual station and 6-3-1 smoke detector codes.

TAA Y-7197

1. Complete submission of all Controlled Inspection and Testing Laboratory Reports
2. Submit signed and sealed Architect's acceptance letter of all Controlled Inspection and Testing Laboratory Reports
3. Resubmit updated Architect's of Record Final Certification
4. No supply air source (as shown on drawings), to relieve Toilet Exhausts.
5. Adequately Fire stop new wall, between both "New Toilet" spaces, to comply with the requirements for separation of occupancies.

6. New 2 hour rated gypsum board fire protection sheeting, for protection of existing wood floor joists, is required to be taped and firestopped.
7. Provide for the transmission of the proper alarm signals to Building 269.
8. Provide a fire damper in ductwork penetrating wall located between corridor and drugloo.
9. Seal all penetrations in fire rated walls.
10. Provide a fire rated wall between bathroom and drugloo area. (Previous item 7)
11. Provide rated door with properly installed peephole that does not compromise the rating of the door.

Your immediate attention to this issue would be greatly appreciated. Please, call me if you have any questions, or require any additional information. I can be reached at (718) 244 – 4721 or (917)681 – 8407. My e-mail address is ibarmas@panynj.gov

Sincerely,

Irina Barmas