

***Newark Liberty International Airport
– Rehabilitation of Runway 4R-22L –
Project Authorization***

Committee on Construction

December 8, 2011

Aeronautical Operations Area Pavement Rehabilitation Progress

Authorized in 2011

- JFK Taxiway P—Project & Contract
- JFK Taxiway C—Project

Anticipated authorization in Q1 2012

- EWR Runway 4R-22L—Project & Contract
- EWR Taxiway A—Contract
- JFK Runway 4L-22R—Project
- JFK Taxiway C—Contract
- LGA Taxiways R, S, P and G—Contract

Location of Work – Runway 4R-22L



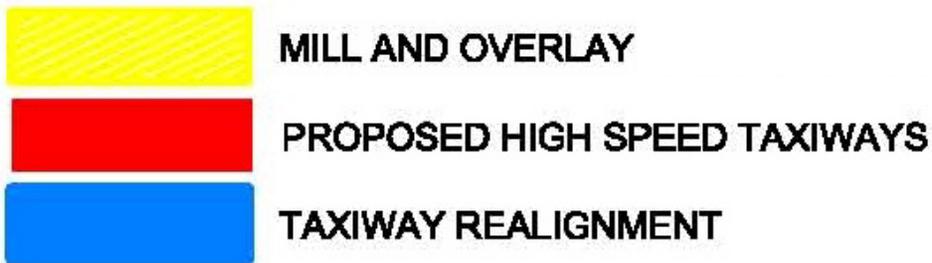
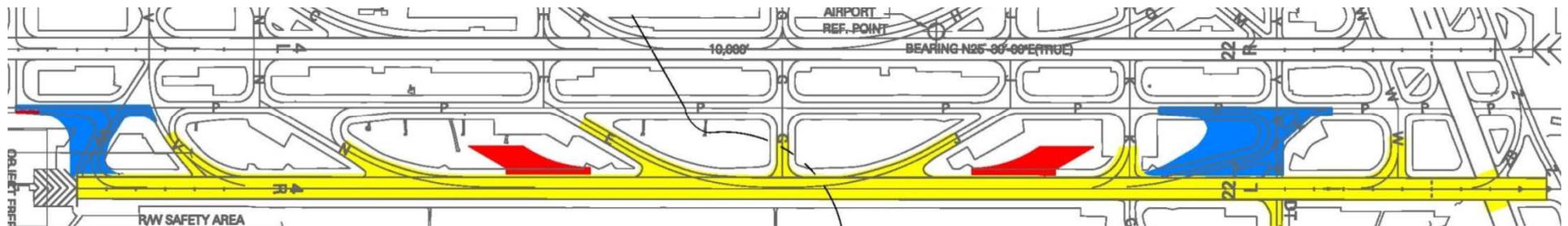
Runway 4R-22L

Objectives – State of Good Repair



Runway Enhancements

- Electrical rehabilitation
- Taxiway realignment
- New high-speed taxiways
- New lighting for taxiways



Delay Reduction

- reduction in runway occupancy time
- reduction in flight time
- \$9.4 million annual savings in aircraft operation costs and the value of passenger time



Economic Impact

- 270 jobs
- \$15 million in wages
- \$64 million in economic impact



Cost & Schedule

- Project Authorization—\$42 million
 - Consultants—\$0.5 million
 - Staff—\$2.5 M
- Contract Award—Q1 2012
- Project Completion—Q1 2013

