NYCT Dyckman Street Station Substation

Traction power substation commissioning

This project involved quality management and commissioning oversight for the traction power substation encompassing six satellite locations for the Dyckman Substation Yard 3964: Circuit Breaker House 501 at 207th St IND Line up subway Line A Station, Substation at 73rd Street on IND Line up located underground, Power Command Center at 53rd Street, Street Ductbank work at Broadway and Isham St, Street Ductbank work at Isham St and10th Avenue, Street Ductbank work at Broadway and 207th Street.

Project Quality Assurance responsibilities for the project includes Civil, Structural, Street Utility Work, Mechanical, LV Electrical, HV Power Electrical and Communication Installation of communication equipment in communication room and PBX7 Room with required modifications and new installation, Telemetering, Integrating existing console to PLC system interfacing with Power command center, IRT Switch gear unit and various other areas.

This project was completed on schedule and within budget.

Location:
New York, NY

Owner:
NYC Transit

Completion Date:
2014

Services Provided:
Commissioning

A.G. Consulting Engineering, PC
131 W 33rd Street, Floor 12
New York, NY 10001
212-268-0950
agceng@agceng.com
www.agceng.com