



LIRR Elmont Station

Full breadth of MEP/FP, comms, and security systems engineering

As the first completely new LIRR station since 1976, Elmont Station in Queens (on the border with Nassau County) is being developed as a vital part of the \$1.26B Belmont Park redevelopment, and will be anchored by a new 18,000 seat arena for the NY Islanders, a retail center, and a luxury hotel.

The station layout involves two 12-car platforms, platform canopies, LED signs, CCTV, security, network, information, equipment and rooms, audio-visual display boards, signage, speakers, elevators, and associated machine rooms, USB charging ports, bike racks, and art installations. Space for 150 parked cars will be included. All aspects of the station are fully ADA compliant.

AG, as part of the STV-Judlau team, was the only sub consultant team member providing engineering for mechanical, electrical, plumbing, fire protection, communications, and security systems. AG also stayed on as well as support services during construction.

The construction cost was \$106mm and was successfully completed in 2021.



Location
New York, NY

Owner
LIRR

Construction Cost
\$106mm

Completion Date
2021

Services Provided
Mechanical
Electrical
Plumbing
Fire Protection
Communications
Security

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