



MNR Grand Central CSI Design-Build

Engineer of Record. MEP/FP, comms + security design services

MNR Customer Service Initiative (CSI) is a \$32 million design build new cable plan to support AV & facility enhancements in GCT, performed by Halmar / A.G. Consulting Engineering, PC.

The Metro-North Railroad (MNR) implementation of multi-part and multi-phase Customer Service Initiative (CSI) Projects in Grand Central Terminal was undertaken to improve and upgrade the level of information being provided to its customers.

AG's scope was to provide signed and sealed MEP drawings for the new cable plant, equipment room upgrades to rooms CSER 7C, Track 117 PA room and North End PA room. The scope of work involved investigating and identifying space to run concealed conduit throughout the SHPO space of Grand Central Terminal. Over 270 departure boards were powered and included UPS power.



Location:
New York, NY

Owner:
MNR

Construction Cost:
\$32mm

Completion Date:
2021

Services Provided:
Mechanical Engineering
Electrical Engineering
Electrical Power
Fire Alarm Sys. Engineering
SHPO
Coordination with Con-Ed
Construction Admin

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