



# NYCT Flood Mitigation/Resiliency Design for Cranberry Tube

Traction power design work

The existing Cranberry Tube was damaged by Super Storm Sandy. The Cranberry Tube is an under river tube on the IND line connecting Fulton Street Station in Manhattan, and High Street Station in Brooklyn.

AG's scope of work covered full traction power design work, followed by construction phase services of the circuit breaker houses and substations.

On a broader scale, the breadth of engineering services included damage assessments, scope development for remediation, design and development of subway flood mitigation/resiliency measures, preliminary engineering design, final design, bid and conformed documents.

AG was on hand during all phases to assist with matters concerning traction power.



Location:  
New York, NY

Owner:  
NYC Transit

Client:  
HNTB

Services Provided:  
Traction Power  
Mechanical  
Electrical  
Plumbing

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