



300 Cloverleaf Road, York, PA 17406
www.aaronenterprises.com
717-854-2641

Project: Manholes and Conduit and Jack and Bore 14th Street
Location: North Brunswick, NJ

Project Details:

AEI successfully completed two precision jack and bore crossings under active New Jersey Transit and Amtrak rail lines, each 332 LF of 36" casing. Crossing #1 included (10) 6" and (5) 4" PVC conduits, while Crossing #2 featured (14) 5" and (2) 2" PVC conduits, with thermal grout used to fill the void between the steel casing and the carrier conduits. Partnering with Waters and Bugbee, who handled excavation, shoring, and dewatering in challenging rock conditions down to 20 feet, the project maintained 24/7 operations. Both bores hit their line and grade targets with exceptional accuracy. The teamwork and precision execution made this high-profile project a major success.

Final Product: Furnishing and installation of 664 LF of 36" diameter steel casing by auger boring method.

Geology: Rock



Owner:

PSE&G

Contractor:

Waters & Bugbee

Project Profile

Auger Boring

Completion Date

April 2025

Installation Methods:

Auger Boring

Markets Served:

Electric

Railway



For More Information:

Tom Rice - Project Manager - (717) 854-2641 ext. 225
Reference Job # 2130328

