

RESIDENTIAL ENGINEERING

Tectonic's resident engineering services are dedicated to ensuring high-quality construction through close collaboration with project owners, designers, and contractors. Our teams emphasize safety, adherence to standards, and proactive issue mitigation to deliver projects on time and within budget.

Tectonic delivers expert Resident Engineering services to transportation agencies, public authorities, and municipalities across the Northeast and mid-Atlantic regions, with a strong emphasis on the New York City Metropolitan area. We specialize in overseeing complex infrastructure construction projects—from highways and bridges to mass transit systems, airports, ports, utilities, and environmental remediation.

Our comprehensive services span the full project lifecycle, including management, contract administration, coordination, and technical inspection—from ground breaking through final acceptance and close-out. With a commitment to quality, timeliness, and cost efficiency, our experienced engineering teams ensure every project meets the highest standards and exceeds client expectations.



I-91, I-691, Route 15 Interchange in Meriden, CT Improvements



Van Wyck Expressway, Queens, NY

Corporate Office

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Tectonic

PRACTICAL SOLUTIONS. EXCEPTIONAL SERVICE.



I-86 Exits 116-122, Orange County, NY

AREAS OF FOCUS:

- Roadway, Highway/Parkway, Expressway Reconstructions, Realignments and Upgrades
- Safety and Streetscape Improvements
- Access Improvements and Interchanges
- New Bridge Construction, Rehabilitations, Repairs
- Viaducts and Culverts
- Utilities, ITS and Traffic Signals
- Trunk and Distribution Water Mains
- Storm and Sanitary Sewers / Combined Sewers
- Pedestrian Ramps and Sidewalks
- Substations, Elevated Train Structures, Platforms, Escalators/Elevators, etc

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