

SPECIAL INSPECTION & MATERIAL TESTING



Tectonic brings decades of experience delivering reliable special inspection and materials testing services for a wide range of construction projects. Our team of certified professionals ensures that all work meets the highest standards of quality and compliance. With in-house testing capabilities and a commitment to accuracy and efficiency, we provide timely insights that support safe, code-compliant, and successful project outcomes.

Licenses

- Licensed by the NYC Department of Buildings as a Class 1 Special Inspection Agency in all SI categories
- Laboratory Licensed by the NYC Department of Buildings as a Concrete Testing Lab

Accreditations

- International Accreditation Service as a Special Inspection Agency in all SI categories
- Laboratory accreditation through AASHTO under ASTM E-329 and other standards

Validations

- Qualified as a commercial laboratory to conduct materials testing for the U.S. Army Corps of Engineers

Special Inspections Facilities

- Residential Properties/Luxury Towers/Public Housing
- Cultural Institutions/Museums/Theaters
- Commercial/Retail/Industrial/Office Buildings
- Schools/Libraries/Auditoriums/gyms - Elementary and Intermediate; Middle and Highschools; Vocational, Colleges and Universities
- Recreation Centers/Parks/Public Spaces
- Medical Centers/Hospitals/Healthcare Clinics
- Transportation/Transit-Related Facilities
- Warehouses/Distribution Centers
- Telecommunications/Energy Structures

Material Specialized Tests

- GRP and Underground Utility Locating Services
- Pull, Anchor and Bond Strength Tests
- Air and Water Infiltration Tests
- Floor Evaluations
- Asphalt and Concrete Coring

Representative Public Clients

- AMTRAK
- Dormitory Authority of the State of New York
- Metropolitan Transportation Authority
- Port Authority of New York and New Jersey
- New York Power Authority
- New York City Department of Design and Construction
- New York City School Construction Authority



WTC Transportation Hub & Vehicular Security Center, Manhattan, NY

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