

John Baker

Associate III

Mr. Baker specializes in curtain walls, roofing, windows and window-walls, waterproofing, leak investigations and NYC Local Law 11 FISP inspections & reports for CTLGroup's Building Science Department. His project experience includes over 20 years of exterior restoration, landmark preservation, owners' representation and new construction work. Mr. Baker assists in building envelope evaluations, Non-Destructive Testing and Non-Destructive Evaluations and façade inspections. Mr. Baker is also familiar with leak investigations, AAMA field water testing, mil-thickness testing, adhesion testing, joint sealant testing, over-cladding and curtain-wall inspections, and QA/QC for new construction.

Relevant Project Experience

NYC School Construction Authority Non-Destructive Testing

Monitored spray water testing at the exterior facades, performed infrared thermography on the interior side during water testing, reviewed exploratory probes at areas of leakage, and performed interior water damage survey and mapping. Provided observations, performed review of original drawings. The schools included:

- PS K-110, The Monitor School, Brooklyn NY: Exterior facades Non-Destructive Water Spray Testing and Report.
- PS K-620 William E Grady High School, Brooklyn NY: Exterior facades Non-Destructive Water Spray Testing and Report.
- PS Q-202 Robert H. Goddard Junior High School, Queens NY: Exterior facades Non-Destructive Water Spray Testing and Report.
- Q-440 Forest Hills High School, Queens NY: Exterior facades Non-Destructive Water Spray Testing and Report.

NYC Landmarked Building Assessment and Restoration

Performed condition assessments and inspections of historic masonry facades, including hands-on FISP examinations. Provided recommendations and prepared drawings for exterior restoration programs. Provided construction administration and field-testing services for repair and restoration.

- 175 Fifth Avenue – Flatiron Building, NY
- 346 Broadway, NY
- 261 West 25th Street, NY
- 933 Madison Avenue, NY
- 257 Park Avenue South, NY
- The Hearst Tower, NY
- The Chrysler Building, NY
- 120 Broadway, NY



Academic Credentials

M. Arch, State University of New York at Buffalo, 2001

B.P.S. in Architectural Technologies, State University of New York at Buffalo, 1999

Licensure & Certifications

62-Hr Construction Site Safety

Site Safety Manager certification

Certified AutoCAD Professional

Supported scaffold certification

Suspended scaffold certification

OSHA 30

Thermographer I, II, III *

Special Inspector (Masonry, Welding, and Bolting) *

Architectural Registration *

*In progress

Contact Information

Office (212) 835-1518

JBaker@CTLGroup.com

John Baker

Associate III

NYC Landmarked Building Assessment and Restoration (Continued)

- 570 Lexington - GM Building, NY
- 261 5th Avenue, NY
- The Mark Hotel, NY
- New York Times, NY
- 485 5th Avenue, NY
- Lord and Taylor, NY
- Carnegie Hall, NY
- Grand Central Terminal, NY
- 11 Beach Street, NY
- 71 Laight Street, NY
- 10 East 28th Street – Prince George Hotel, NY
- 101 West 87th Street, NY
- 841 Broadway, NY
- 4 Park Avenue, NY

NYC New Construction Services

Provided construction administration, field testing, construction documentation, owner's representation, and project management services for new building construction projects.

- 5-11 47th Avenue, NY
- 45 West 38th Street - Archer Hotel, NY
- 234 East 23rd Street, NY
- Gotham West, NY
- 303 East 51st Street, NY
- 407 1st Avenue, NY
- 234 East 23rd Street, NY
- 2040 Fredrick Douglass Boulevard, NY

Representative Exterior Repair Projects

- 200 Franklin Street, NY
- 1414 6th Avenue, NY
- 300 Park Avenue, NY
- 1414 6th Avenue, NY
- 118 East 40th Street, NY
- US Embassy addition; Moscow, Russia

John Baker

Associate III

Representative Exterior Repair Projects (Continued)

- Performing Arts Center; Washington, DC
- One Chase Manhattan Bank, NY
- 55 Water Street, NY
- 498 West End Avenue, NY
- 3170 Webster Avenue, NY
- 220 West 41st Street, NY
- 41 West Street, NY
- 11 North Moore, NY
- 80 Riverside Drive, NY
- 100 Riverside Drive, NY
- 45 Park Avenue, NY
- 1345 6th Avenue, NY
- 110 East 59th Street, NY
- 400 Park Avenue, NY
- Avalon Bronxville, NY
- 40 Broad Street, NY
- 1345 6th Avenue, NY
- 156 William Street, NY
- 1700 York Avenue, NY
- 300 Park Avenue, NY
- 485 Madison Avenue, NY
- Manhattan Audi, NY
- Olympic Tower, NY
- Parkledge-220, 230 & 240 Yonkers Avenue, NY
- The Galleria Apartments, NY
- Lord and Taylor, NY
- 235 East 40th Street, NY
- 49 Mitchell Place, NY
- 225 East 22nd Street, NY