



PERSONNEL QUALIFICATIONS

Jason A. Coleman | Senior Associate



EDUCATION

- Drexel University
 - Bachelor of Science, Architectural Engineering, 1999
 - Bachelor of Science, Civil Engineering, 1999

PRACTICE AREAS

- Facade Ordinance Inspections
- Facade Assessment
- Masonry
- Historic Preservation
- Parking Structures
- Structural Analysis
- Litigation Consulting

REGISTRATIONS

- Construction Documents Technologist
- Professional Engineer in CT, GA, IN, MD, NJ, NY, and PA
- Society of Professional Rope Access Technicians - Level II
- Structural Engineer in GA

PROFESSIONAL AFFILIATIONS

- American Concrete Institute
- Association of Preservation Technology
- ASTM International
- Delaware Valley Association of Structural Engineers
- International Concrete Repair Institute

CONTACT

jcoleman@wje.com
215.567.0703
www.wje.com

EXPERIENCE

Jason Coleman has more than twenty years of structural engineering experience assessing, rehabilitating, strengthening, and designing repairs for existing structures. He is also experienced in the design of steel, concrete, masonry, and wood structures; has led numerous historic facade assessment and rehabilitation projects. Mr. Coleman has been a subject matter expert for litigation projects involving concrete and masonry construction and repair.

Mr. Coleman is active in professional organizations with leadership roles on several technical committees, including the International Concrete Repair Institute board of directors at both the local and national level. He has been a guest speaker at numerous professional organization events and has been published in technical magazines.

REPRESENTATIVE PROJECTS

Facade Ordinance Inspections

- Temple University - Philadelphia, PA: City of Philadelphia facade inspection for brick, stone, and curtain wall facades of various buildings *
- University of Pennsylvania - Philadelphia: City of Philadelphia facade inspection for brick, stone, and curtain wall facades of various buildings *
- Loews Regency Hotel - New York, NY: New York City Facade Inspection and Safety Program (FISP) inspection of brick and stone high-rise structure *
- St. Barnabas Hospital - Brooklyn, NY: New York City FISP inspection of brick and terra cotta mid-rise structure *

Facade Assessment

- Temple University, Science Education and Research Center - Philadelphia, PA: Investigation of stone-faced rainscreen panel system *
- The Pennsylvania State University, Millennium Science Complex - State College: Investigation of brick-faced precast panels *

Masonry

- One City Plaza Facade - Philadelphia, PA: Inspection and rehabilitation design of the locally certified historic building facade constructed of brick and terra cotta *
- Shippan Landing - Stamford, CT: Assessment of brick masonry facade; forensic water infiltration testing for window; preparation of design for vertical building envelope elements *

Historic Preservation

- Philadelphia Public Services Building (Inquirer Building) - Philadelphia, PA: Investigation and rehabilitation design of terra cotta facade for building listed on the National Register of Historic Buildings *
- Scranton Cultural Center - Scranton, PA: Investigation of Raymond Hood designed limestone facade and masonry structure listed on the National Register of Historic Buildings *
- Loews Philadelphia (PSFS Building) - Philadelphia, PA: Investigation and repair design of the brick, granite, and limestone curtain wall facade of building considered to be the first modern skyscraper in America; listed on the National Register of Historic Buildings *
- Wanamaker Building - Philadelphia, PA: Investigation and rehabilitation design of cut granite and terra cotta facade for building listed on the National Register of Historic Buildings *

Parking Structures

- Philadelphia Downtown Sheraton Garage - Philadelphia, PA: Repair design for two-story, 100,000-square-foot, steel-framed composite slab with filigree plank structure *
- Wanamaker Parking Garage Rehabilitation - Philadelphia, PA: Investigation and rehabilitation design of three-story, below-grade parking structure *
- Uniformed Services University Garage - Bethesda, MD: Investigation and rehabilitation design of 1,100-space concrete pan joist parking structure *

* Indicates with previous firms