PERSONNEL QUALIFICATIONS

Matthew K. Haberling | Principal

EDUCATION

- Ryerson University
  - Bachelor of Technology, Building Science, 1995
- University of Texas at Austin
  - Master of Architecture, 2000
  - Certificate of Historic Preservation, 2000

PRACTICE AREAS

- Historic Preservation
- HABS and HAER Documentation
- Historic Structure Reports
- Architectural Investigation
- Building Envelope Performance
- Leakage Investigation
- Repair and Rehabilitation Design

REGISTRATIONS

- Architect in NY

PROFESSIONAL AFFILIATIONS

- Association of Preservation Technology International - Northeast Chapter

CONTACT

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EXPERIENCE

Matthew Haberling has extensive experience with forensic investigation of a variety of existing building envelope systems for historic and contemporary buildings. His previous projects include investigation, repair design, and construction period services for stone, masonry, stucco, and curtain wall facades; skylight systems; low-slope and steep-slope roofing; and various fenestration types. Mr. Haberling is also experienced in historic site projects involving restoration and waterproofing of traditional hardscapes and historic stairways.

Mr. Haberling has worked on a range of projects from large institutional complexes to single-family residences. He has also provided consulting services to architects related to facade and roof restoration and on the application of preservation principals to historically significant buildings.

Mr. Haberling has been involved with projects that received national, state, and local awards. These include organizations such as the American Institute of Architects, National Trust for Historic Preservation, Preservation League of New York State, and New York Landmarks Conservancy. He has also lectured throughout the United States and Canada on the subjects of historic roofing, window restoration, and historic plaza and facade restoration.

REPRESENTATIVE PROJECTS

Historic Preservation

- Fort Wood, Statue of Liberty Monument - New York, NY: Condition survey, design of new plaza waterproofing, and anchorage for granite cladding wall panels
- Carnegie Hall - New York, NY: Facade inspection and repair; interior plaster ceiling and wall investigation
- New York Public Library - NY: Condition survey and restoration design of marble facade and monel and BUR roofs
- American Museum of Natural History - New York, NY: Condition survey, restoration design, and construction period services of granite facade and sheet metal gutter repairs
- Metropolitan Museum of Art - New York, NY: Condition survey, restoration design, and construction period services of granite entry stair at Fifth Avenue main entrance
- Judson Memorial Church - New York, NY: Condition survey and design for replacement of existing asphalt shingle roof with historically appropriate clay tile roof, including strengthening of the deteriorated timber support structure
- New York Life Building - New York, NY: Design development and construction period services of limestone facade restoration, bronze window restoration, and sidewalk replacement
- Schermerhorn Row at South Street Seaport - New York, NY: Construction period services during restoration of brick masonry and stone facades of multiple row buildings

Leakage Investigation

- Fallingwater - Mill Run, PA: Investigation of a long-standing leak at the upper floor of the main residence and recommendations for long-term repairs
- United Nations - New York, NY: Leakage investigation and waterproofing design development of facilities at subgrade locations
- White Plains City Hall - White Plains, NY: Leakage investigation and repair design for historic cast stone and brick and interior marble panels at main lobby

Repair and Rehabilitation Design

- Taino Towers - New York, NY: Condition survey and design of repairs at four residential and commercial towers consisting of cast-in-place and precast concrete, low-slope roofing, and ribbon aluminum and steel frame windows
- Supreme Court Complex - Riverhead, NY: Condition survey and design of facade repairs for three buildings consisting of brick, terra cotta, limestone, granite, and concrete; roof replacement of slate and standing-seam, lead-coated copper roofs
- Alfonse D'Amato Federal Courthouse - Islip, NY: Condition survey, repair design, and construction period services of unitized panel curtain wall system and subgrade waterproofing