# PERSONNEL QUALIFICATIONS



# William Waterston | Associate Principal



# **EDUCATION**

- University of Michigan
  - Bachelor of Science, Architecture, 1972
  - Master of Architecture, Architecture, 1974

# **PRACTICE AREAS**

- Roofing and Waterproofing
- Leakage Investigation
- Building Enclosure Commissioning
- Facade Assessment
- Repair and Rehabilitation Design

# REGISTRATIONS

- Architect in MA, MI, and NH
- National Council of Architectural Registration Boards Certificate
- Registered Roof Consultant

# **PROFESSIONAL AFFILIATIONS**

- American Institute of Architects
- Construction Specifications Institute - Boston chapter, past president
- International Institute of Building Enclosure Consultants - New England Chapter, board member-Building Envelope Symposium cochair

# CONTACT

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#### **EXPERIENCE**

William Waterston has extensive experience in roofing and waterproofing products and systems, including the investigation, evaluation, and design. He is also experienced in construction document preparation and specification writing as well as facade assessment. Mr. Waterston collaborates with other specialists inside WJE to deliver building enclosure commissioning services focused on systems integration.

As a registered architect and a registered roof consultant, Mr. Waterston has broad-based experience in architecture and roofing systems that provide him with a unique perspective on problem solving for waterproofing and roofing challenges on new and existing buildings.

Mr. Waterston has authored several articles on roofing material choices and roofing practices and has presented at Build Boston, International Institute of Building Enclosure Consultants, and Construction Specifications Institute meetings and symposia.

# **REPRESENTATIVE PROJECTS**

### **Roofing and Waterproofing**

- Dukes County Courthouse Edgartown, MA:
  Steep- and low-sloped roofing system repair and replacement
- Mohammad Ali Center Plaza Louisville, TN: Waterproofing design
- Naval War College, Pringle and Mahan Halls -Newport, RI: Historic slate roofing repair
- Spruce Peak Mountain Lodge and Spa -Stowe, VT: Steep-sloped roofing and snow management design
- State Archives Building Boston, MA: Low-sloped roofing system repair and replacement
- Suffolk University Boston, MA: Low-sloped roofing repair and replacement and plaza waterproofing
- Verizon Boston, MA: Low-sloped roofing repair and replacement

# Leakage Investigation

- Mercy Health, Fore River Hospital Portland,
  ME: Leakage investigation and repairs for window and masonry
- Millennium Place Residences Boston, MA: Facade condition assessment and leak investigation
- Verizon Boston, MA: Roofing and masonry leak investigation

# **Building Envelope Commissioning**

- Mindess Elementary School and Whittier Vocational Technical High School - Ashland and Haverhill, MA: Roof commissioning
- Owensboro Medical Health Systems -Owensboro, KY: Building enclosure commissioning

#### **Facade Assessment**

- Bank of America Tower Providence, RI:
  Limestone and window assessment using difficult access techniques
- Verizon Boston, MA: Facade ordinance inspections for five buildings

# **Repair and Rehabilitation Design**

- Amherst College, Cohan Dormitory -Amherst, MA: Masonry repair and window replacement
- Fenway Park Boston, MA: Seating bowl concrete repairs and waterproofing
- Naval War College, Pringle and Mahan Halls -Newport, RI: Historic granite repair

