WJE

PERSONNEL QUALIFICATIONS

Wyatt Baxter | Associate III



EDUCATION

- Tennessee State University
 - Bachelor of Science, Civil Engineering, 2020

PRACTICE AREAS

- Roof Assessment and Design
- Repair and Rehabilitation
- Construction Period Services
- Facade Assessment
- Damage Assessment and Documentation
- Building Enclosure Consulting

REGISTRATIONS

- Certified Infrared Thermographer
- Professional Engineer in GA

PROFESSIONAL AFFILIATIONS

 International Institute of Building Enclosure Consultants

CONTACT

WBaxter@wje.com 770.923.9822 www.wje.com

EXPERIENCE

Wyatt Baxter is engaged in projects including roofing and waterproofing evaluations and rehabilitation, water intrusion investigations, and facade inspections. Applying his expertise of building enclosures, he has worked on a range of new construction and repair projects, including residential, commercial, industrial, and institutional buildings.

Mr. Baxter also prepares construction documents, designs repair and rehabilitation of building enclosure systems, and performs construction administration throughout projects. He has assisted with developing construction documents and repair recommendations for various buildings, including commercial buildings, high-rise condominiums, and historic buildings.

REPRESENTATIVE PROJECTS

Roof Assessment and Design

- Georgia World Congress Center Atlanta: Assessment, roof replacement design, and construction period services for more than two million square feet of various roofs
- University of Alabama at Birmingham, School of Dentistry: Assessment and roof replacement design
- 5600 United Drive Atlanta, GA: Assessment, roof replacement design, and construction period services

Repair and Rehabilitation

- University of Georgia, Student Learning Center - Athens: Water leakage investigation and repair design for masonry and steep slope roofing repairs
- Juniper Sandy Springs Sandy Springs, GA: Roof failure investigation and hygrothermal analysis for design of replacement roof assembly options
- Andrew Johnson Tower Nashville, TN: Below-grade waterproofing investigation and repair recommendations

Construction Period Services

- Grady Memorial Hospital Atlanta, GA: On-site observations during masonry repair phases
- Emory University, Health Sciences Research Building II - Atlanta, GA: On-site observations and testing of newly installed curtain wall and storefront assemblies
- Children's Healthcare of Atlanta, Arthur M. Blank Hospital - GA: On-site observations and testing of newly installed glazed assemblies and flashing components

Facade Assessment

- Atlanta Marriott Alpharetta GA: Facade condition assessment of EIFS, adhered masonry veneer, and storefront systems; water leakage investigation of storefront assemblies and EIFS
- New Port Richey Fire Station #2 New Port Richey, FL: Assessment and water penetration testing of concrete masonry unit wall assemblies
- Gainesville First Methodist Episcopal Church -Gainesville, GA: Masonry penetration testing and hygrothermal analysis for design assistance in mass masonry assemblies

Damage Assessment and Documentation

- One Hotel/Embassy Suites Nashville, TN: Litigation support for storm and construction damage on low-slope roofing
- First National Bank of Griffin Griffin, GA: Storm damage evaluation on slate roof

Building Enclosure Consulting

- 1018 West Peachtree Residential Tower -Atlanta, GA: Design and construction phase services for metal wall panel facade, roofing, and waterproofing systems
- 1025 Spring Street Residential Tower -Atlanta, GA: Design and construction phase services for panelized EIFS facade, roofing, and waterproofing systems
- Auburn University, Broun and Harper Residence Halls - Auburn, AL: Design and construction phase services for renovation, including slate, masonry, window, and waterproofing systems

