



WJE RALEIGH

# Solutions for the Built World



Founded in 1956, Wiss, Janney, Elstner Associates, Inc. (WJE), is an interdisciplinary engineering, architecture, and materials science firm specializing in delivering practical, innovative, and technically sound solutions across all areas of new and existing construction. WJE combines state-of-the-art laboratory and testing facilities, nationwide offices, and knowledge sharing systems to provide solutions for the built world.

## OUR SERVICES

- Architecture
- Engineering
- Facade assessment
- Failure and disaster response
- Forensics
- Historic preservation
- Laboratory
- Peer review and enclosure commissioning
- Repair and rehabilitation
- Reserve studies
- Roofing and waterproofing

## OUR APPROACH

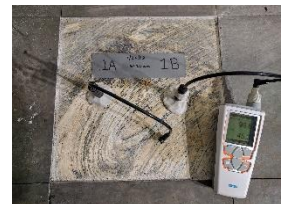
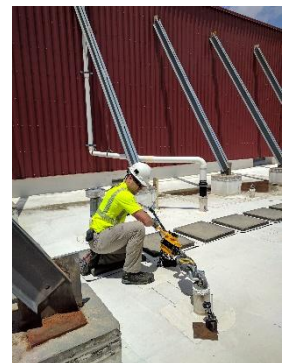
Structures in the growing centers of the Carolinas reflect the variety and vitality of the region's cultural and economic base. As materials, technologies, and structures change, our fundamental philosophy remains the same: developing better solutions based on an accurate diagnosis of each structure's unique problem. We strive to create partnerships and solutions that meet and exceed the needs and expectations of our clients.

## OUR PEOPLE

With a local team of technical staff in Raleigh, collaborative offices in the southeast and mid-Atlantic, and more than eight hundred employees worldwide, WJE has the resources to respond to virtually any problem in all aspects of construction technology. Our team applies the experience, technical capabilities, and knowledge gained from thousands of projects to every new challenge.

## OUR RESOURCES

Our Janney Technical Center is one of the nation's largest privately owned construction-based testing laboratories, enabling WJE to provide reliable answers to questions about construction systems, components, and materials. No firm is more qualified to break new ground in practical, innovative, and technically sound solutions.





**RALEIGH REPRESENTATIVE PROJECTS**

- **East Carolina University, Life Science and Biotechnology Building**  
Greenville, NC  
Building Enclosure Commissioning
- **University of North Carolina, Mary Ellen Jones Building**  
Chapel Hill, NC  
Building Enclosure Commissioning
- **Port of Wilmington**  
Wilmington, NC  
Warehouse Hurricane Damage Assessment
- **Eli Lilly RTP Campus**  
Research Triangle Park, NC  
New Construction Roofing Consulting
- **The Novus Durham**  
Durham, NC  
Design and Construction Phase Enclosure Consulting
- **Raleigh Iron Works**  
Raleigh, NC  
Building Enclosure Commissioning and Consulting Services
- **Quorum Tower**  
Raleigh, NC  
Column Fire Damage Assessment and Repair Design
- **Duke University**  
Durham, NC  
High Elevation Close-Range Facade and Roofing Visual Surveys
- **Robeson County Administration Center**  
Lumberton, NC  
Slab-on-Grade Moisture Testing and Marble Hysteresis Study
- **Brodie Duke Warehouse**  
Durham, NC  
Facade Restoration and Roofing Replacement Design and Consulting Services
- **North Carolina State University, James B. Hunt Jr. Library**  
Raleigh, NC  
Building Enclosure Commissioning
- **Fort Bragg Womack Army Medical Clinic**  
Fort Bragg, NC  
Exterior Enclosure Consulting Services
- **Charles R. Jonas Federal Building**  
Charlotte, NC  
Historic Preservation and Exterior Enclosure Consulting Service
- **Wentworth Street Parking Garage**  
Charleston, SC  
Structural Investigation of Post-Tensioned Concrete

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