



WJE NEW HAVEN

# Solutions for the Built World



Founded more than half a century ago, 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

- Structural evaluation
- Facade assessment
- Roofing and waterproofing
- Failure and disaster response
- Historic preservation
- Repair and rehabilitation
- Peer review and commissioning
- Bridge engineering
- Earthquake engineering
- Material evaluation and research
- Testing and instrumentation
- Fire protection engineering
- Litigation consulting

## OUR APPROACH

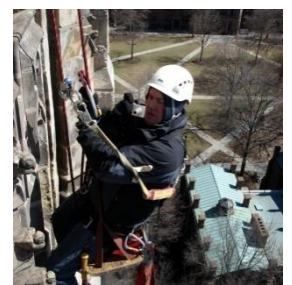
As materials, technologies, and structures change, our fundamental philosophy remains the same: developing better solutions based on an accurate diagnosis of each structure's unique problem.

## OUR PEOPLE

WJE's New Haven office, teamed with more than 600 employees nationwide, has the resources to respond to virtually any problem, with expertise in all aspects of construction technology. The firm's engineers, architects, and materials scientists are supported by technicians who are experts in testing and instrumentation. WJE's understanding of structural behavior and the performance of materials is enhanced by experience gained from more than 125,000 projects worldwide.

## OUR RESOURCES

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





## NEW HAVEN REPRESENTATIVE PROJECTS

- **Choate Rosemary Hall – Carl Icahn Center for Science**  
Wallingford, CT  
Water Leakage Investigation and Repair Design
- **Yale University – Harkness Tower**  
Condition Assessment and Restoration  
New Haven, CT
- **Yale Center for British Arts**  
New Haven, CT  
Building Envelope Assessment and Storefront Restoration
- **University of Connecticut – Starr Hall Tower, Hosmer Hall, and Chase Hall**  
Hartford, CT  
Facade, Window, and Roof Restoration
- **Quinnipiac University Health Professions Center**  
North Haven, CT  
Roof Integrity Testing
- **Wesleyan University – Freeman Athletic Center**  
Middletown, CT  
Pulley System Condition Assessment
- **Xerox Corporate Headquarters**  
Stamford, CT  
Roof Assessment and Repair Design
- **University of New Haven – Dodds Hall**  
West Haven, CT  
Facade Assessment, Design, and Restoration
- **Greentree – The Whitney Estate**  
Manhasset, NY  
Various Assessment, Design, Restoration, and Litigation Consulting Service
- **Congregation Beth Israel**  
West Hartford, CT  
Building Envelope Assessment and Repair Design
- **Yale University – Peabody Museum of Natural History**  
New Haven, CT  
Consulting Services and Laboratory Testing
- **Hartford Insurance Group North Plaza Building**  
Hartford, CT  
Building Envelope Assessment and Repair Design

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