



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-theart laboratory and testing facilities, nationwide offices, and knowledge sharing systems to provide solutions for the built world.

OUR SERVICES

- Engineering
- Architecture
- Laboratory
- Field
- Forensics
- Design

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

With more than 800 employees, WJE 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 175,000 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.





















REPRESENTATIVE PROJECTS

- The Washington Monument
 Washington, D.C.
 Earthquake Damage Assessment
- I-35W Mississippi River Bridge Minneapolis, MN Collapse Investigation
- Central Artery/Tunnel (Big Dig)
 Boston, MA
 Safety Audit
- John F. Kennedy Center for the Performing Arts
 Washington, D.C.
 Investigation and Rehabilitation
- American Museum of Natural History New York, NY
 Exterior Granite Facade Restoration
- National September 11 Memorial New York, NY Waterproofing Consulting
- Art Institute of Chicago:
 Modern Wing and Nichols Bridgeway
 Chicago, IL
 Structural Peer Review and
 Construction-Phase Services

- Nebraska State Capitol
 Lincoln, NE

 Exterior Facade Investigation and Restoration Design
- Alcatraz Cellhouse
 San Francisco, CA
 Seismic Upgrade
- Holy Name Cathedral Chicago, IL
 Fire Damage Assessment
- Aloha Stadium
 Honolulu, HI
 Condition Assessment and Repair Design
- Los Angeles County Hall of Justice Los Angeles, CA
 Exterior Envelope Consulting
- Lyndon Baines Johnson Library Austin, TX
 Plaza and Plinth Assessment and Restoration Design
- Rainier Tower
 Seattle, WA
 Exterior Condition Survey—
 Recladding Investigation and Design

