## 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

WJE

- Engineering
- Forensics
- Building enclosure commissioning and testing
- Building science
- Facade assessment
- Failure and disaster response
- Laboratory materials evaluation
- Load testing and instrumentation
- Rehabilitation design and design-build
- Roofing and waterproofing
- Structural evaluation



ENGINEERS Architects Materials scientists **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 a dozen employees in Cleveland and more than 800 employees nationwide, 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 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. Additionally, WJE Cleveland houses a 1,300-square-foot petrographic laboratory. No firm is more qualified to break new ground in finding practical, innovative, and technically sound solutions to problems in the built world.

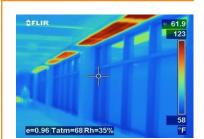








#### **WJE CLEVELAND**













#### **CLEVELAND REPRESENTATIVE PROJECTS**

- Church of the Saviour
  Cleveland, OH
  Water Infiltration Investigation and Repair
  Design
- Northeast Ohio Regional Sewer District Cleveland, OH Building Rehabilitation Envelope Consulting
- Horseshoe Casino Parking Garage Cleveland, OH Investigation of Collapse during Construction
- Cleveland Museum of Art
  Cleveland, OH
  Condensation Investigation
- American Greetings Headquarters
  Westlake, OH
  Building Enclosure Consulting
- Higbee Building Cleveland, OH Property Condition Assessment
- Cleveland City Hall
  Cleveland, OH
  Roofing Condition Assessment and Repair
- OSU Wexner Inpatient Hospital Columbus, OH Building Enclosure Commissioning

- Cleveland Renaissance Hotel
  Cleveland, OH
  Multi-Year Facade Stabilization and
  Rehabilitation Program
- Huntington Park Garage
  Cleveland, OH
  Condition Assessment and Repair Consulting
- Bulkley and Hanna Buildings at Playhouse Square Cleveland, OH Facade Ordinance Inspections and Stabilization
- Progressive Field Cleveland, OH Subroof Evaluation
- West Side Market
  Cleveland, OH
  Historic Restoration and Interior Remodeling

#### WJE CLEVELAND

6100 West Creek Road Suite 100 Cleveland, OH 44131 216.642.2300



www.wje.com