



## Solutions for the Built World





Founded in 1956, Wiss, Janney, Elstner (WJE) is a global firm of engineers, architects, and materials scientists committed to helping clients solve, repair, and avoid problems in the built world. Our interdisciplinary approach—supported by an in-house, state-of-the-art structural and materials science laboratory—is unique to WJE and has positioned us as a prominent forensic consulting leader in the assessment, investigation, and preservation of buildings and infrastructure around the world.

## **OUR SERVICES**

## Forensic Investigation

- Buildings
- Infrastructure

## Consulting Engineering

- Civil/Structural/Seismic

## Building Enclosure

- Commissioning
- Condition Assessment
- Consulting Engineering

#### Applied Sciences

- Acoustics and Vibration
- Building Physics
- Materials Science
- Metallurgy

## Fire and Life Safety

- Design Review
- Exterior Cladding and Fire Protection
- Risk Assessment

## Landmarks Conservation

- Adaptive Reuse
- Refurbishment

# WJE RIGINEERS ARCHITECTS MATERIALS SCIENTISTS

#### **OUR CULTURE**

Consummate professionalism, exceptional service, and an unwavering commitment to technical excellence are at the heart of our culture. They are the values that define us and are reflected every day in the quality of our work and the character, commitment, and enthusiasm of our people.

#### **OUR PEOPLE**

With a growing presence in London and more than 700 professionals worldwide, WJE is uniquely positioned to respond quickly and effectively to the challenges that we face in our built environment. From disaster response to the advancement of building physics to conservation and resiliency in our buildings and infrastructure, the intellectual curiosity of our people and their commitment to first principles are fundamental to our success.

#### **OUR RESOURCES**

From publicly funded research to private sector problem solving, our team of scientists, metallurgists, and petrographers work closely with WJE design professionals and forensic experts to deliver a collective level of technical depth and expertise unmatched among our peers.

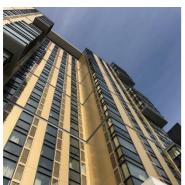


















#### REPRESENTATIVE PROJECTS

- 1 Finsbury Avenue
   London, United Kingdom
   Building Enclosure Consulting and
   Refurbishment
- 135 Bishopsgate
   London, United Kingdom
   Building Enclosure Consulting and
   Refurbishment
- AccorInvest Hotels
   Global Portfolio: UK/EU, Americas,
   Australia, New Zealand
   Exterior Cladding and Fire Protection
- Anfield Stadium
   Liverpool, England
   Design Peer Review for Proposed
   Stadium Expansion
- Paris, France
  Facade Assessment and Feasibility
  Study for Potential Overclad/Reclad
- Baxter's Place, Edinburgh Grand, and Old Town Chambers
   London, United Kingdom
   Exterior Cladding and Fire Protection
- Boulevard Plaza at
  Georg-Brauchle-Ring
  Munich, Germany
  Investigation of Building Pressurization
  and Ceiling Panel Disengagement
  Condition Assessment of Boulevard
  Plaza and Underlying Parking Structure

- Kungshuset Marble Facade
   Stockholm, Sweden
   Field Assessment of Irregular
   Discontinuities, Cracking Distress, and Strength Loss
- MetroCentreGateshead, EnglandRoofing System Condition Assessment
- The Westin Paris Vendôme
   Paris, France
   Field Assessment and Technical Support for Cleaning and Restoration of Exterior Stone Facade
- U.S. Embassy
   London, United Kingdom
   Roofing and Waterproofing Consulting
- Westquay Shopping Centre
   Southampton, England
   Review of Due Diligence Study of Vitreous
   Enamel Facade
- Winfield House
   London, United Kingdom
   Cultural Significance Study

