

## Historic Preservation



- Historic, technical, and materials research
- Condition surveys
- Difficult access assessment
- Facade assessment
- Materials conservation analysis
- Restoration master plans
- Historic structure reports
- HABS and HAER documentation
- National Register nomination
- Contract documents for preservation
- Construction observation

Working within established preservation guidelines and standards, WJE architectural, structural, and conservation professionals balance the need to provide practical, long-term solutions with the ability to sensitively conserve a structure's historic fabric. From planning and investigation through implementation, no firm is better qualified to respond to the technical and aesthetic needs of significant historic structures.

Historic buildings and structures are a tangible link to our past. From private owners to large institutions and government agencies, clients worldwide trust WJE to preserve their historic properties for generations to enjoy. Our preservation professionals have extensive expertise in the repair and conservation of a wide range of historic construction materials and building systems. Using sophisticated testing and materials analysis techniques, WJE professionals apply the science of preservation to develop appropriate and innovative solutions to restore historically significant properties.



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### REPRESENTATIVE PROJECTS

- Alcatraz Guardhouse and Sally Port and Alcatraz Barracks (Visitor Center) - Alcatraz Island, San Francisco, CA: Stabilization and seismic strengthening
- Ford Motor Company Building - Indianapolis, IN: Exterior facade restoration consulting
- Gateway Arch - St. Louis, MO: Corrosion and materials conservation study and historic structure report
- Hispanic Society of America - New York, NY: Roof replacement
- Marin County Civic Center - San Rafael, CA: Roofing system replacement
- Martin Luther King Jr. Memorial Library - Washington, D.C.: Building enclosure consulting services in support of renovation and expansion
- Miami Marine Stadium - Virginia Key, FL: Structural restoration
- Missouri State Capitol - Jefferson City, MO: Exterior stone assessment, repair design, and construction administration services
- Pennsylvania State University, Old Main - University Park, PA: Exterior condition assessment and rehabilitation
- SMUD Headquarters Building - Sacramento, CA: Historic preservation consulting for full envelope restoration
- Wyoming State Capitol Building - Cheyenne, WY: Exterior stone assessment, repair design, and construction phase services

