PERSONNEL QUALIFICATIONS

Edward A. Gerns | Senior Principal

EDUCATION

- Ball State University
  - Bachelor of Architecture, 1986
- University of Illinois at Urbana-Champaign
  - Master of Architecture, Design Option, 1989
  - Master of Architecture, Structures Option, 1990

PRACTICE AREAS

- Historic Preservation
- Materials Conservation
- Repair and Rehabilitation Design
- Masonry
- Condition Assessment
- Facade Assessment
- Difficult Access Inspections
- Stone Cladding and Paving

REGISTRATIONS

- Architect in IL, IN, PA, and TN
- LEED Accredited Professional

CONTACT

egerns@wje.com
312.372.0555
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EXPERIENCE

Edward Gerns is experienced in the investigation and repair of deteriorated conditions in existing buildings. Primarily focusing on historic building facades, he performs evaluations of brick, terra cotta, and stone masonry, cast iron, sheet metal facades, and steel and wood windows. Mr. Gerns has overseen preparation of repair documents for contemporary and historic buildings and structures.

REPRESENTATIVE PROJECTS

Historic Preservation

- 30th Street Station - Philadelphia, PA: Facade investigation, restoration design, and construction period services
- Eastern Columbia Building - Los Angeles, CA: Facade investigation, restoration design, and litigation support
- 11 South LaSalle - Chicago, IL: Facade investigation, restoration design, and construction observation of terra cotta skyscraper
- 1200 North Lake Shore Drive - Chicago, IL: Facade investigation, restoration design, and construction observation of terra cotta skyscraper
- St. Charles Municipal Center - St. Charles, IL: Investigation and repair design
- Santa Fe Building - Chicago, IL: Facade inspection, repair design, and construction observation
- Carbide and Carbon Building - Chicago, IL: Facade investigation, restoration design, and construction observation of terra cotta skyscraper
- Chicago Theatre - IL: Facade inspection, repairs, and construction observation of masonry theater
- Orchestra Hall - Chicago, IL: Facade inspection, repairs, and construction observation
- Old Republic Building - Chicago, IL: Facade inspection, repairs, and construction observation
- 112 South Michigan Avenue - Chicago, IL: Facade inspection, repairs, stabilization, and construction observation
- Edgar County Courthouse - Paris, IL: Inspection, restoration design, and construction observation of historic bell tower
- Eisenhower Executive Office Building - Washington, D.C.: Historic preservation and documentation preparation
- Marquette Building - Chicago, IL: Facade investigation, restoration design, and construction observation of terra cotta skyscraper
- Old McLean County Courthouse - Bloomington, IL: Conservation assessment program, investigation, repair documents, and construction period services
- Page Brothers Building - Chicago, IL: Exterior envelope investigation, facade repair design, and construction period services

Facade Assessment

- Milwaukee City Hall - WI: Failure assessment of facade, laboratory and in situ testing, and repair document preparation
- Fulton County Courthouse- Atlanta GA: Facade assessment
- Chicago City Hall - IL: Facade assessment and repair document preparation
- Belden Stratford - Chicago, IL: Facade assessment and repair document preparation
- Bank of America - Providence, RI: Investigation and stabilization
- Old Cook County Hospital - Chicago, IL: Facade assessment and repair document preparation
- Blackstone Hotel - Chicago, IL: Facade assessment and repair document preparation
- Missouri State Capitol - Jefferson City: Investigation and repair design
- Bon Marche Department Store - Seattle, WA: Earthquake evaluation, stabilization, and repair
- Los Angeles Hall of Justice - CA: Condition assessment
- Museum of Science and Industry - Chicago, IL: Inspection, repair, and facade cleaning
- Whitney Museum of Art - New York, NY: Recladding of facade
- Carnegie Hall - New York, NY: Condition assessment
- Transwestern Building - Chicago, IL: Condition assessment, repair design, and repair document preparation