PERSONNEL QUALIFICATIONS

Steven G. Naggatz | Associate Principal

EDUCATION

- University of Illinois at Urbana-Champaign
  - Bachelor of Science, Architectural Studies, 1992
  - Master of Architecture, 1994

PRACTICE AREAS

- Architectural Investigation
- Difficult Access
- Plazas and Terraces
- Repair and Rehabilitation Design
- Stone Cladding
- Windows and Curtain Walls

REGISTRATIONS

- Architect in IL, OH, OK, and WI
- National Council of Architectural Registration Boards (NCARB)

PROFESSIONAL AFFILIATIONS

- American Institute of Architects (AIA)
- Association for Preservation Technology International (APT)
- ASTM International (ASTM)
- Structural Engineers Association of Illinois (SEAOI)

TECHNICAL COMMITTEES

- ASTM C18 - Dimension Stone
- ASTM C18.08 - Selection of Dimension Stone, chair
- ASTM E06 - Performance of Buildings

CONTACT

snaggatz@wje.com
312.372.0555
www.wje.com

EXPERIENCE

Steven Naggatz investigates and designs repairs for distressed conditions in existing buildings. His expertise lies in exterior wall systems with a focus on structural adequacy, corrosion, anchorage devices, water infiltration, and durability. Mr. Naggatz's projects include low- and high-rise buildings; steel-framed buildings; conventionally reinforced concrete structures; timber-framed structures; stone, brick, terra cotta, concrete block, EIFS, and stucco exterior facades; windows; and glass and metal curtain walls. For many of these projects, he designs repairs, prepares construction documents, and provides construction observation services.

Mr. Naggatz has authored papers on exterior dimension stone cladding and paving systems and has presented other papers on facade repair and rehabilitation design.

REPRESENTATIVE PROJECTS

Architectural Investigation

- MacNeal Memorial Hospital - Berwyn, IL: Flooring investigation; expert witness testimony
- MetLife Mid-America Region - Aurora, IL: Accessibility and interior renovations
- Liberty Square Condominiums - Lombard, IL: Water leakage investigation and repair design
- Triton College - River Grove, IL: Exterior facade coating assessment

Difficult Access

- Book Cadillac Hotel - Detroit, MI: Exterior facade renovation
- City Hall - Chicago, IL: Exterior facade inspection
- Lake Point Tower - Chicago, IL: Curtain wall inspection
- Tribune Tower - Chicago, IL: Exterior facade investigation

Plazas and Terraces

- 401 North Michigan Avenue - Chicago, IL: Plaza renovation
- University of Chicago, Cobb Gate - IL: Plaza failure investigation
- Harold Washington Social Security Center - Chicago, IL: Plaza renovation
- John F. Kennedy Center for the Performing Arts - Washington, D.C.: Upper-level terrace renovation

Repair and Rehabilitation Design

- 3750 North Lake Shore Drive - Chicago, IL: Brick masonry and limestone facade repair
- 5510 North Sheridan Road - Chicago, IL: Brick masonry and limestone facade repair
- Case Study 1875 - Chicago, IL: Exterior envelope consultant
- Harold Washington Social Security Center - Chicago, IL: Precast concrete panel repairs
- Tower Lofts Condominium - Chicago, IL: Brick masonry and terra cotta facade repair

Stone Cladding

- 30th Street Station - Philadelphia, PA: Limestone cladding inspection and repair design
- Chase Bank - Grand Rapids, MI: Marble cladding assessment
- Keystone Building - Boston, MA: Travertine cladding inspection and repair design
- LaSalle-Wacker Building - Chicago, IL: Limestone cladding inspection and repair design
- Oklahoma Judicial Center - Oklahoma City: Limestone cornice failure investigation and repair design
- Oklahoma State Capitol - Oklahoma City: Cladding assessment and scope development for exterior repairs
- One World Financial Center - New York, NY: Granite cladding assessment
- PNC Center - Cleveland, OH: Travertine cladding assessment, testing, and repair design
- Sheldon Art Gallery - Lincoln, NE: Travertine cladding assessment
- Shouson Hills Residential Towers - Hong Kong, China: Granite cladding repair design
- Whole Foods - Oklahoma City, OK: Adhered bluestone veneer failure investigation

Windows and Curtain Walls

- CNA Building - Chicago, IL: Investigation of glass breakage; testing of applied film repairs
- Chesapeake Energy - Oklahoma City, OK: Water leakage investigation and repair design
- Harold Washington Social Security Center - Chicago, IL: Curtain wall replacement
- U.S. Federal Courthouse - Rockford, IL: Curtain wall water leakage investigation
- Winter Garden Atrium - New York, NY: Glazing and framing assessment