PERSONNEL QUALIFICATIONS

James M. Brown | Associate Principal

EDUCATION

- University of Illinois at Urbana-Champaign
  - Bachelor of Science, Architecture, 1994
  - Master of Architecture, Structures Option, 1996

PRACTICE AREAS

- Condition Assessment
- Construction Administration
- Damage Assessment and Documentation
- Facade Assessment
- Leakage Investigation
- Plazas and Terraces
- Repair and Rehabilitation Design
- Roof Assessment and Design
- Stadiums and Arenas

REGISTRATIONS

- Architect in AL, FL, GA, IN, KY, NC, and OH
- NCARB Certificate
- Registered Roof Consultant

PROFESSIONAL AFFILIATIONS

- American Institute of Architects (AIA)
- International Institute of Building Enclosure Consultants (IIBEC)
- IIBEC - Georgia Chapter, past president
- National Roofing Contractors Association (NRCA)

CONTACT

jbrown@wje.com
770.923.9822
www.wje.com

EXPERIENCE

James Brown is a licensed architect and registered roof consultant experienced in the assessment, investigation, and development of repairs of various structures. His expertise is related to roofing, waterproofing, and building envelope systems, where he provides his services on commercial buildings, office buildings, multifamily residential buildings, hospitals, schools, convention centers, hotels, and stadiums across the United States. Mr. Brown has developed repair documents and provided construction administration services for many high-profile projects. He also performs water leakage investigations, storm damage assessments, prepurchase assessments, and design reviews, and provides litigation support and expert services.

Mr. Brown is actively involved with IIBEC, having served on the board for the Georgia chapter and on the IIBEC Chapter Development Committee. He has given several presentations related to roofing and waterproofing issues, including at IIBEC's national convention, the Building Enclosure Council Symposium, and the Indiana Historic Preservation Conference. Mr. Brown is also a member of WJE's Difficult Access Team.

REPRESENTATIVE PROJECTS

Damage Assessment and Documentation

- Aurora Warehouse - McCordsville, IN: Tornado damage assessment of single-ply membrane roof system on a one-million-square-foot warehouse facility
- Vintage Grand Apartments - Sarasota, FL: Hurricane damage assessment of concrete roof tile covering on thirty buildings and litigation support
- Emmanuel College - Franklin Springs, GA: Hail damage assessment of metal roof and wall panel and modified bitumen roof assemblies on three buildings

Facade Assessment

- Renaissance Park Place South - Atlanta, GA: Water leakage assessment of facade components, development of repair documents, and construction administration services
- Catalent Biologics - Bloomington, IN: Design review, quality assurance water leakage testing, and construction administration services
- Infinity Music Row - Nashville, TN: Facade due diligence assessment

Repair and Rehabilitation Design

- Grove Park Inn Resort and Spa - Asheville, NC: Clay tile roof investigation, repair design, and construction administration
- The Candler Building - Atlanta, GA: Evaluation of seventeen-story terra cotta facade, roofing and parking deck repair design, and construction administration
- 131 Ponce Apartments - Atlanta, GA: Facade and balcony water leakage testing, repair design, construction administration services, and litigation support
- Indiana War Memorial - IN: Roof investigation, development of repair documents, and construction administration services

Plazas and Terraces

- 1301 Gervais Street - Columbia, SC: Plaza waterproofing investigation, design documents, and construction administration
- The Borghese Condominiums - Atlanta, GA: Plaza and roof terrace waterproofing design documents and construction administration
- Sophia Square - Carmel, IN: Plaza waterproofing water leakage testing, repair design, and construction administration

Stadiums and Arenas

- Victory Field - Indianapolis, IN: Development of roof replacement documents and construction administration
- Gainbridge Fieldhouse - Indianapolis, IN: Development of roof replacement documents and construction administration
- Tiger Stadium, West Side Addition - Baton Rouge, LA: Water leakage testing, repair design documents, and construction administration

TECHNICAL COMMITTEES

- IIBEC - Chapter Development Committee