PERSONNEL QUALIFICATIONS



Jason Aspin | Associate Principal



EDUCATION

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

PRACTICE AREAS

- Roofing and Waterproofing
- Leakage Investigation
- Plazas and Terraces
- Condensation
- Expansion Joints

REGISTRATIONS

Architect in IL

PROFESSIONAL AFFILIATIONS

ASTM International

TECHNICAL COMMITTEES

- ASTM D08.01 Nomenclature, Definitions and Editorial, chair
- ASTM D08.22 Waterproofing and Damproofing Systems, secretary

AWARDS

 North American Copper in Architecture Award, Copper Development Association, Inc. -2013, 2020

CONTACT

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EXPERIENCE

Jason Aspin's work focuses on the investigation, design development, and construction of roofing and waterproofing projects. He has extensive experience with low-slope roofing (built-up, modified bitumen, and single-ply membranes) and steep-slope roofing (clay tile, slate, shakes, sheet metal, and shingles). Mr. Aspin also has significant experience with various plaza and below-grade waterproofing systems.

REPRESENTATIVE PROJECTS

Roofing

- Basilica of St. Adalbert Grand Rapids, MI: Replacement of clay tile on gable roof and replacement of copper shingles on dome
- Blackstone Hotel Chicago, IL: Installation of new, prefinished galvanized standing seam panels on mansard
- The Heart Hospital at Deaconess Gateway -Newburgh, IN: Single-ply roofing failure investigation
- Joliet Junior College Joliet, IL: Campus roofing condition survey
- Lake Point Tower Chicago, IL: Modified bitumen roofing replacement and concrete structural slab repair
- Loyola University, Cudahy Science Hall -Chicago, IL: Clay tile replacement on gable roof; standing seam copper panels and built-in copper gutter replacements on dome
- Nebraska State Capitol Lincoln: Flat lock and batten seam copper sheet metal replacement
- Olympia Fields Country Club Olympia Fields,
 IL: Modified bitumen replacement
- Parc Huron Chicago, IL: Single-ply roofing failure investigation
- Railway Exchange Building Chicago, IL: Modified bitumen replacement and terra cotta cornice restoration
- Richard J. Daley Center Chicago, IL: Investigation of existing, built-up coating
- The Rookery Chicago, IL: PVC recovery of existing roofing
- University of Illinois at Urbana-Champaign,
 St. John's Catholic Newman Center IL:
 Single-ply roofing failure investigation
- San Jacinto Museum of History La Porte, TX: Built-up roofing replacement

- Tribune Tower Chicago, IL: Replacement of existing built-up roofing with new modified bitumen roofing
- Yale Center for British Art New Haven, CT: Modified bitumen replacement and skylight repair

Waterproofing

- Aon Center Chicago, IL: Entry plaza renovation and expansion joint replacement
- Apple Michigan Avenue Store Chicago, IL: Waterproofing consulting
- Chicago Federal Center Plaza IL: Waterproofing and granite paver replacement
- Lake Point Tower Skyline Park Chicago, IL: Park expansion joint repairs
- Marshall Field's (now Macy's) Schaumburg,
 IL: Plaza renovation
- O'Hare International Airport Chicago, IL: Below-grade expansion joint repairs
- Palmolive Building Chicago, IL: Vaulted sidewalk replacement
- Richard J. Daley Center Chicago, IL:
 Foundation wall crack injection and repairs
- The Rookery Chicago, IL: Vaulted sidewalk replacement
- University of Chicago, Gordon Center for Integrated Sciences - IL: Foundation wall crack injection and repairs

Leakage Investigation

- 150 North Riverside Chicago, IL: Parking garage and curtain wall
- Clubhouse Apartments Louisville, KY: Investigation of breezeway water leakage, exterior wall water leakage, and roof cavity condensation
- Loyola University, Klarchek Information Commons - Chicago, IL: Investigation of terrace, clay tile roofing, built-in copper gutters, and precast exterior wall water leakage
- Metra Millennium Station Chicago, IL: Investigation of bridge deck (ceiling) above station
- Museum of Science and Industry -Chicago, IL: Investigation of water leakage through entry kiosks, entry drive, and entry drive expansion joints

