PERSONNEL QUALIFICATIONS

Steven P. Entrekin | Senior Associate

EDUCATION

- University of Southern Mississippi
  - Bachelor of Science, Architectural Technology/ Building Construction Technology, 1978

PRACTICE AREAS

- Windows/Curtain Walls/Skylights
- Peer Review
- Building Enclosure Commissioning
- Design-Assist
- Construction Troubleshooting
- Field Monitoring
- Failure/Damage Investigation

REGISTRATIONS

- Building Enclosure Commissioning Process Provider (BECxP)
- Commissioning Authority + Building Enclosure (CxA+BE)

PROFESSIONAL AFFILIATIONS

- Air Barrier Association of America
- Building Enclosure Council - Dallas chapter
- IIBEC - North Texas chapter
- Sealant Waterproofing and Restoration Institute (SWRI)
- Texas Glass Association

CONTACT

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EXPERIENCE

Steven Entrekin practices in the area of design and evaluation of curtain walls, window walls, storefront, and glazing. His services include peer review, building enclosure commissioning, design assistance construction/manufacturing observation, installation assessment, leak investigation, and field inspection.

Mr. Entrekin has more than forty-two years of experience in all types of glazing systems, working on hundreds of commercial projects, including office buildings, educational facilities, sports arenas, medical facilities, and government structures. During this time, he served as an estimator, installed sales, senior supervisor sales/service, international project manager, senior project manager, and contracts manager. Mr. Entrekin's responsibilities for glazing systems included scope clarification, material procurement, overseeing design and fabrication engineering, coordinating shop fabrication, safety, quality review, and testing mock-ups. He has also resolved installation assessment, troubleshooting, and issues; and has provided glazing system design answers and recommendations to architects and customers. Mr. Entrekin is knowledgeable in facade air/water barrier systems and integration with glazing systems to develop continuity in facade air/waterproofing.

REPRESENTATIVE PROJECTS

Windows/Curtain Walls/Skylights

- Bleu Ciel - Dallas, TX: Curtain wall water infiltration testing
- Rolex 21 - Dallas, TX: Curtain wall peer review and leakage investigation
- The House Condominiums - Dallas, TX: Curtain wall leak investigation
- Corporative Neuchatel - Mexico City, MX: Curtain wall design review, leakage investigation, and repairs
- 70 Rainey Street - Austin, TX: Curtain wall design review and site observations
- The Star III - Frisco, TX: Design review and site observations

Peer Review

- UT Southwestern Medical Center, Radiation/Oncology - Dallas, TX: Curtain wall system
- UT Southwestern Medical Center, West Campus - Dallas, TX: Curtain wall system
- Rolex 21 - Dallas, TX: Curtain wall system
- Erickson Highland Springs - Dallas, TX: Building envelope

Building Enclosure Commissioning

- Harvard Science and Engineering Complex - Allston, MA: Facade
- UT Southwestern Medical Center, West Campus - Dallas, TX: Curtain wall system
- MUSC Shawn Jenkins Children's Hospital: Facade
- Walmart Home Office Campus - Bentonville, AR: Curtain wall systems
- Mexico City Airport - MX: Curtain wall system

Design-Assist

- Harvard Science and Engineering Complex - Allston, MA: Curtain wall systems
- USAF Cadet Chapel - Colorado Springs, CO: Facade panel and glazing systems
- Ross Tower Balcony - Dallas, TX: Facade enclosure

Construction Troubleshooting

- Comcast Innovation Tower - Philadelphia, PA: Unitized curtain wall assembly and glazing
- UT Dallas Callier - Richardson, TX: Curtain wall installation
- UT Southwestern Medical Center, Radiation/Oncology - Dallas, TX: Building enclosure
- New Rangers Ballpark - Arlington, TX: Below-grade and facade waterproofing

Failure/Damage Investigation

- Remington Tower - Tulsa, OK: Facade storm damage
- Princess Juliana International Airport - Sint Maarten: Facade storm damage
- Lubrizol Headquarters - Cleveland, OH: Curtain wall refurbishment
- Chase Lake - Lewisville, TX: Insulated glass unit failure investigation
- University Corporate Center, Wake Forest University - Winston-Salem, NC: Curtain wall refurbishment
- Memorial Springs Medical Office Building - Oklahoma City, OK: Facade leakage investigation and repair development