WJE

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

sentrekin@wje.com 972.550.7777 www.wje.com

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, guality 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

- New Embassy Jakarta, Indonesia: Unitized and blast curtain wall systems
- 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: Belowgrade 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

