



Jennifer Doyle, P.E., RRC, REWC, LEED AP

jen@engineeredexteriors.com

Professional Engineer (TX)
Registered Roof Consultant
Registered Exterior Wall Consultant
LEED Accredited Professional

Diversified project experience in the field of architectural engineering, roofing, exterior wall, and waterproofing consulting services.

EDUCATION

University of Texas at Austin B.S. Architectural Engineering (cum laude)

CERTIFICATIONS

Licensed Professional Engineer No. 105967, Texas Board of Professional Engineers
Qualified Windstorm Inspector, Texas Department of Insurance
Registered Roof Consultant, No. 0592, RCI, Inc.
Registered Exterior Wall Consultant, No. 0046, RCI, Inc.
LEED Accredited Professional, U.S. Green Building Certification Institute

CAREER SUMMARY

Experience providing a full range of consulting services, from investigative surveys to design and construction phase project management. Design services include engineering calculations related to wind uplift, stormwater drainage, and structural modifications, as well as complete development of construction documents for numerous roofing and waterproofing projects. Construction phase experience includes project management, contract administration services, and site visits to observe installation and create substantial completion punch lists.

AREAS OF EXPERTISE

- Low-sloped roofing systems including built-up asphalt, modified bitumen, coal tar pitch, single-ply and spray applied polyurethane foam systems
- Steep-sloped roofing systems including metal, clay tile, cement tile, and asphalt shingles
- Elastomeric coating systems for roofs and walls
- Plaza deck and below grade waterproofing
- Exterior wall façade systems - masonry, thin stone veneer, stucco, EIFS, windows, curtain walls, and sealants
- Testing of exterior facades per ASTM and AAMA standards
- Water infiltration investigations
- Stormwater drainage design and specification
- Structural and Mechanical (HVAC/Plumbing) design calculations

PROFESSIONAL EXPERIENCE

Engineered Exteriors, PLLC, July 2010 - Present, Principal Engineer

JCD Consulting, January 2003 –July 2010, Roof Consultant

Law Engineering & Environmental Services, Inc., Aug 1999 – Oct 2001, Staff Engineer



SELECTED PROJECT EXPERIENCE

- Hill Country Galleria Office Building, Bee Cave, TX and TRI Building E, Austin, TX – Construction Phase Roof Consulting
- Sonesta Hotel, Bee Cave, TX – Roofing/Waterproofing Design and Construction Phase Consulting
- The Domain Z1 Office Building, Austin, TX - Roof Design and Construction Phase Consulting
- AISD 2008 Bond Program - Brown Elementary and Pearce Middle School, Roof Replacement, Austin, TX - Design, Construction Administration
- AISD 2008 Bond Program - McCallum HS Performing Arts Center, Austin, TX - Roofing Peer Review and Construction Administration
- AISD 2004/2008 Bond Program - Various Campuses, Austin, TX - Roof Design and Construction Administration at: O. Henry MS, Fulmore MS, Becker ES, Brown & Blackshear ES, Summitt ES, Graham ES, Anderson HS, Travis Heights ES, Andrews ES, Sims ES, and Clifton Center
- San Saba County Courthouse Roof Repairs and Replacement, San Saba, TX - Design, Construction Administration
- University Christian Church, Austin, TX - Exterior Envelope Repairs: Assessment, Design, Construction Administration
- Benchmark Bank Renovations, Austin, TX - Exterior Envelope Repairs: Assessment, Design, Construction Administration
- Wells Fargo Tower Roof Replacement, Austin, TX - Roof Assessment, Design and Construction Administration
- St. Edwards University, Austin, TX - Natural Science Facility Phase II: Building Envelope Design and Construction Phase Consulting
- Austin Children's Museum at Mueller, Austin Texas - Roof Design and Construction Administration (in progress)
- Texas Governor's Mansion Renovation, Austin, TX - Roofing Peer Review and Construction Administration
- St. Andrews Upper School Fine Arts Center and Lower School Chapel, Austin, TX - Roof Design and Construction Administration
- St. John Neumann Catholic Church, Austin, TX - Roof Design and Construction Administration
- Southwest YMCA Building Renovations, Austin, TX - Roof Design and Construction Administration

REFERENCES (contact information available upon request)

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| ■ University of Texas at Austin, Project Management and Construction Services | ■ SHW Group |
| ■ Austin Independent School District, Department of Construction Management | ■ STG Design |
| ■ University Christian Church | ■ Gensler |
| ■ County of San Saba, Texas | ■ White Construction |
| ■ Live Oak – Gottesman | ■ Workman Commercial |
| ■ Highland Resources | ■ Zapalac-Reed Construction |
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