



Knowledge | Experience | Solutions

BUILDING EXTERIOR SOLUTIONS

A Terracon COMPANY

JASON WRABEL

Associate III



jwrobel@besgrp.com
512-514-6326

EXPERIENCE

Mr. Wrobel joined Building Exterior Solutions, Inc. (BES) in July of 2013. During his undergraduate studies, he interned with Bentley Systems developing and testing software for finite element analysis of offshore structural components. He is a registered Engineer-In-Training and Construction Document Technologist with 2 years of building envelope consulting experience. Mr. Wrobel has evaluated the performance of building envelopes through building energy modeling and simulation, as well as testing. For new construction, he has performed peer reviews and construction consultation, including submittal reviews and field observations. For existing buildings, Mr. Wrobel has performed forensic evaluation and litigation support by conducting field observations, documentation, and testing, as well as discovery review. He is a Level 1 Society of Professional Rope Access Technicians (SPRAT), which he utilizes to perform field observations of buildings with difficult access. He is also familiar with green building practices and holds a GBCI certification as a LEED Green Associate.

REPRESENTATIVE PROJECTS

Building Energy and Computative Modeling and Simulation

- Confidential Hospital Project*; Texas (*currently in litigation)
- Memorial Hermann Hospital System Memorial City POB5; Houston, Texas

Repair and Rehabilitation Design

- Memorial Hermann Hospital System Jones Pavilion; Houston, Texas
- Casa Del Mar Condominiums; Galveston, Texas
- The Lamar Tower; Houston Texas
- Deep South Office & Warehouse Addition; Houston, Texas

Construction Contract Administration, Observation, and Testing

- Halliburton North Belt Phase 2 Office Building 1 & 2; Houston, Texas
- Steiner Ranch Apartments; Austin, Texas
- ABIA Terminal East Infill Project; Austin, Texas
- Seven Apartments; Austin, Texas
- Emerald Village Apartments; San Antonio, Texas
- City of Austin CLMP172; Austin, Texas

Litigation Support

- Memorial Hermann Hospital System Memorial City POB5; Houston, Texas
- Confidential Multi-Family Project*; Odessa, Texas (*currently in litigation)
- Lackland Ambulatory Care Center; San Antonio, Texas
- Palisade Palms; Galveston, Texas

Forensic Evaluation/Investigation

- Memorial Hermann Hospital System Jones Pavilion; Houston, Texas
- Memorial Hermann Medical Plaza; Houston, Texas
- Halliburton Oak Park; Houston Texas

Design Peer Review/Submittal Review

- San Jacinto College Maritime Center; Pasadena, Texas
- Big Tex Mixed-Use Development; San Antonio, Texas
- Aspen Lakes II Office Building; Austin, Texas
- Memorial Hermann Katy Hospital Expansion; Houston, Texas
- Cook Children's Hospital South Tower; Fort Worth, Texas
- Memorial Hermann Pearland Hospital; Houston, Texas
- Emerald Village Apartments; San Antonio, Texas
- Balcones Heights Lofts; San Antonio, Texas
- Granite Park V; Dallas, Texas

EDUCATION

The University of Texas at Austin,
Bachelor of Science in
Mechanical Engineering, 2012

The University of Texas at Austin
Business Foundations Certificate
Program, 2013

REGISTRATION

Texas Board of Professional
Engineers (TBPE), Engineer-In-
Training (EIT)

Construction Specifications
Institute (CSI)

Certified Document Technologist
(CDT)

Society of Professional Rope
Access Technicians (SPRAT)
Level I Rope Access Technician

GBCI LEED Green Associate

PRACTICE AREAS

Building Envelope Assessment

Building Energy Modeling and
Simulation

Forensic Evaluation

Construction Observation

Design Peer Review

Submittal Review

Litigation Support

Repair and Rehabilitation Design

Fenestration Systems

Wall Cladding Systems

Roofing, Waterproofing, and
Sheet Metal Flashing,

PROFESSIONAL AFFILIATIONS

Austin BEC

ASME

CSI