



Knowledge | Experience | Solutions

BUILDING EXTERIOR SOLUTIONS

A Terracon COMPANY

EXPERIENCE

Ms. Peevey is Principal of Building Exterior Solutions, Inc. (BES) since its inception in 2008. Previously, she was a Senior Associate with Wiss, Janney, Elstner Associates, Inc. (WJE) from 2000 through 2008 and a Staff Engineer at Law Engineering and Environmental Service, Inc (LAW) from 1999 through 2000. Throughout her career, Ms. Peevey has participated in a wide variety of projects for the investigation, evaluation, repair, and construction of structural, architectural, and material related building problems. Her experience includes the investigation, evaluation, analysis, repair design, and construction monitoring/administration for building envelope and building structural problems. Ms. Peevey specializes in the design; design peer review; building envelope commissioning; and failure investigation, evaluation, repair design, and construction monitoring of building envelope systems. She is an active member of several professional societies and has published in an ASTM International (ASTM) special technical publication on inspection of natural stone facades and presented on building envelope related topics locally and nationally.

REPRESENTATIVE PROJECTS

Forensic Evaluation & Repair Design

- Memorial Hermann Hospital, Texas Medical Center and The Institute for Rehabilitation and Research (TIIRR): Hurricane Ike Recovery Project - Building envelope repairs and replacements, Houston, Texas
- Granite Park III: Window and curtain wall water infiltration evaluation, Dallas, Texas
- Lamar Tower: Brick cladding and concrete balcony evaluation, repair design, and construction administration, Houston, Texas
- Memorial Hermann Hospital Memorial City: North and South Tower - Building envelope evaluation, Houston, Texas

Building Envelope Design, Peer Review & Construction Observation

- McKinney & Olive: Building envelope design peer review & construction observations, Dallas, Texas
- Memorial Hermann Katy & Pearland Expansions: Building envelope design peer review, Houston area
- West Memorial Place: Building envelope design peer review & construction observations, Houston, Texas
- Hilton at Granite Park: Building envelope design peer review & construction observations, Plano, Texas
- University of Houston - Health & Biomedical Science, Classroom & Business Building, Blaffer Museum Expansion, West Dining Hall, and Cougar Place Replacement projects: Building envelope peer review, construction observations & commissioning, Houston, Texas
- Houston Ballet: Building envelope review, construction observations, and commissioning, Houston, Texas
- Downtown YMCA: Building envelope design and construction observations, Houston, Texas
- Houston Museum of Natural Science Expansion: Building envelope peer review and construction observations, Houston, Texas

Stone Cladding Evaluation & Repair Design

- Memorial Hermann Health System, Jones Pavilion Limestone Cladding Stabilization, Houston, Texas
- Marathon Oil Tower: Granite cladding evaluation and repair design, Houston, Texas*
- M.D. Anderson Cancer, Bates-Freeman and Gimbel Buildings: Marble facade repairs, Houston, Texas*
- Jesse H. Jones Pavilion for the Performing Arts: Travertine stone cladding restoration, Houston, Texas*
- Lyric Centre: Travertine stone cladding restoration, Houston, Texas*
- University of Texas Medical School Building: Limestone cladding restoration, Houston, Texas*

Roofing Evaluation & Replacement Design

- Memorial Hermann Hospital - Texas Medical Center, Jones and Robertson Pavilions: Roofing investigation, evaluation, and re-roof design, Houston, Texas
- The Institute of Rehabilitation and Research, Research Building - Roofing investigation, evaluation, and re-roof design, Houston, Texas
- M.D. Anderson Cancer Center, Gimbel, Anderson Central & Bates Freeman: Roofing investigation, evaluation, and re-roof design, Houston, Texas*

Litigation Support

- CITGO Brookhollow: Curtain wall evaluation, Houston, Texas
- Aloft Hotel: Shelf angle evaluation, Austin, Texas
- Memorial Hermann POB5: Construction phase building envelope evaluation/consulting, Houston, Texas
- Momentum Plaza: Building envelope evaluation, College Station, Texas

*Projects performed prior to joining the BES team

AMY PEEVEY

Principal



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EDUCATION

University of Texas at Austin
Bachelor of Science, Architectural
Engineering, 1999

REGISTRATION

Professional Engineer in Texas
Registered Exterior Wall Consultant
Certified Level 1 Rope Access
Technician
AWCI EIFS Certified Professional
Construction Documents
Technologist
Registered Roof Observer

PRACTICE AREAS

Building Envelope Design
Building Envelope Assessment
Building Envelope Commissioning
Design Peer Review
Construction Observation
Field Water Penetration Testing
Repair and Rehabilitation Design
Roofing Systems
Waterproofing Systems
Exterior Wall Systems
Stone Cladding Systems
Windows and Curtain Walls

PROFESSIONAL AFFILIATIONS

Gulf Coast Chapter of Institute of
Roofing, Waterproofing, and
Building Envelope Professionals
(RCI, Inc.) – Board Member 2011-
2015

Institute of Roofing, Waterproofing,
and Building Envelope
Professionals (RCI, Inc.)

- Building Envelope Symposium
Committee Member, 2012 –
2015
- Committee Chairwoman, 2015-
present

American Architectural
Manufactures Association (AAMA)