



Knowledge | Experience | Solutions

BUILDING EXTERIOR SOLUTIONS

A Terracon COMPANY

PROJECT SUMMARY

The new Houston Ballet facility is a six-story steel-framed school, located in downtown Houston, Texas. The building was constructed for the Houston Ballet and includes dance studios and performance space, faculty/administrative offices, and has below-grade parking. Gensler is the Architect-of-Record and Bellows is the General Contractor.

The Houston Ballet requested BES to perform an evaluation of the building envelope systems including: one review of the Issued for Permit construction document set with a written report of our design comments and recommendations, and the attendance of one coordination meeting with the design team. The building envelope systems included: below-grade waterproofing, a fluid applied air barrier, unitized glazed curtain wall, stucco cladding, stone cladding, and a modified bitumen roof system.

During construction, BES assisted the design/construction team by providing submittal reviews, limited periodic observations of the building envelope systems, field testing of the unitized glazed curtain wall system, and recommendations for field conditions not addressed in the construction documents and shop drawings.



HOUSTON BALLET



PROJECT LOCATION

Houston, Texas

PROJECT TEAM

Owner- Houston Ballet Foundation
Architect- Gensler
General Contractor- Bellows

BES TEAM

Jerry Abendroth, RRC, RRO, CDT, CSI - Principal/Partner
Amy Peevey, PE, RRO, CDT - Principal/Partner
Kevin Palma - Associate III

PRACTICE AREAS

Building Envelope Commissioning
Field Water Penetration Testing Windows and Curtain Walls
Construction Observation
Design Peer Review
Roofing System Design
Stone Cladding Systems

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