

Curriculum Vitae Federico Balestrazzi, PE, SI, MBA

Civil/Structural Engineer



EDUCATION

Master of Engineering, Lamar University

Master of Business Administration (MBA), Babson College

Bachelor of Science, Politecnico di Milano

LICENSES, CERTIFICATIONS, AND ENDORSEMENTS

Professional Engineer in Florida

Professional Engineer in Georgia

Professional Engineer in Maine

Special Inspector in Florida

Certified Specialty Contractor in Florida

PROFESSIONAL SUMMARY

Federico Balestrazzi is a licensed civil engineer with over 25 years of experience specializing in the design, construction, and forensic evaluation of cladding systems, specialty structures, and complex building envelopes. His work spans a wide range of building typologies and façade systems, including glass, metal, stone, and stucco assemblies. He possesses deep technical knowledge in materials, performance testing, manufacturing processes, cost estimating, and construction methods.

In addition to his design and inspection experience, Mr. Balestrazzi has developed a robust litigation support practice. He routinely provides expert opinions on technical matters related to construction defects, code compliance, and industry standards.

Mr. Balestrazzi also serves as an owner's representative and engineer of record on complex restoration and remediation projects, bringing technical expertise and a strategic perspective to construction and contract management, contractor coordination, permitting, and quality assurance.

PROFESSIONAL SERVICES

Evaluation of standard of care for engineers of record, specialty contractors, and threshold inspectors.

Preparation of expert opinions regarding the probable cost of repair and causation of construction defects.

Development and oversight of testing protocols, including field and laboratory procedures for fenestration, waterproofing, structural components, and finishes.

Assessment of project delays and construction scheduling issues, with focus on critical path analysis, scope coordination, and change order impacts.

Support for mediations, depositions, and trial preparation, including the preparation of expert reports and rebuttals grounded in both technical analysis and industry best practices.

RELEVANT PROJECT EXPERIENCE

NEW DESIGN

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| » 33 Arch Street, Boston, MA | » IAC Headquarters, New York, NY |
| » Miami Beach Edition, Miami Beach, FL | » Hard Rock Stadium, Sunrise, FL |
| » Smithsonian Tropical Research Laboratory, Panama, Republic of Panama | » Norman's Cay Resort, Exuma, Bahamas |
| » Torre V, Costa del Este, Panama | » Four Seasons Hotel and Residences, Fort Lauderdale, FL |

RENEWAL

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| » Continuum South Tower Condominium, Miami Beach, FL | » Four Seasons Resort, Palm Beach, FL |
| » 1 Hotel Homes and Residences, Miami Beach, FL | » Ritz Carlton Key Biscayne, Miami, FL |
| » W Hotel South Beach, Miami Beach, FL | » Ritz Carlton Puerto Rico, Carolina, PR |
| | » Brickell Key II Condominium, Miami, FL |