



CESAR SOTO, P.E., S.I.

EXPERTISE

- Glass and Glazing Inspection and Design
- Building Envelope Inspection and Design
- Forensic Investigation
- Structural Design
- Special Inspection
- Building Envelope Consulting
- Expert Opinion, Deposition and Witness Testimony

EDUCATION

- Instituto Tecnológico de Santo Domingo, Dominican Republic, October 1994
Bachelor in Science, Civil Engineering

CERTIFICATIONS

- Registered Professional Engineer, State of Florida, January 2003
- Registered Special Inspector, State of Florida, March 2006
- Approved CETCO Waterproofing Consultant, Bentonite Waterproofing System
- ASCE, Continuing Education Seminar – (Wind Loads for Buildings), March 2007
Certificate of Completion
- Certificate of completion for ASCE Course: General Overview of ASCE 7-10,
August 2010

LANGUAGES

- Spanish (Native or Bilingual Proficiency); English (Native or Bilingual Proficiency)

PROFESSIONAL EXPERIENCE

June 2010 - Present – Principal, **Paramount Consulting & Engineering, LLC**, Miami, FL

Cesar Soto has over 13 years of construction related experience including glass and glazing inspection on new construction and renovation projects, forensic investigations, expert witness and testimony, structural design, special inspections and building envelope consulting. His understanding of the industry has allowed him to work on a vast number of projects in South Florida and out of state.



1998 – 2010 – Senior Vice President, **IBA Consultants, Inc.**, Coral Springs, FL

Consulting: Perform consulting and expert services for architects, developers and general contractors by coordinating wind tunnel testing and analysis of results; develop preliminary roofing and waterproofing design; analyze alternate cladding, roofing and waterproofing; water and air infiltration testing, water leakage and waterproofing evaluation, architectural and shop drawing review and new construction quality control for single family, multi-family and municipal buildings.

Mock Up: Review curtain wall, window and door mock-up shop drawings and test procedure – before and after mock up test.

Inspection: Perform special inspection services for building envelope components. Review submitted calculations and details. Verify structural integrity, weather resistance and code compliance of installed products and systems. Verify compliance with manufacturer instructions and recommendations. Review and evaluate proposed remedial action(s) and verify repairs are properly implemented. Prepare clear and detailed statement of inspection to the City Building Department.

Expert Witness: Provide expert opinion and deposition for litigation cases involving the building envelope. Provide witness testimony on items such as product or system failure, improper material selection or installation, etc.

REPRESENTATIVE PROJECT EXPERIENCE

Threshold Inspection Projects:

Camaguey Plaza, Miami, FL (10 story building)
Nobe Bay Apartments, Indian Creek, FL (19 story building)
Green Park Condominium, Miami, FL (7 story building)
Villa Matti, MiamiBeach, FL (9 story building)
FBI District Office, Miramar, FL (470,000 square feet)



Most Recent Projects:

Bonita Apartments, Miami, FL
Boomers, Dania Beach, FL
Brickell Place, Miami, FL
Broward Convention Center, Fort
Lauderdale, FL
Capri Condos, Miami Beach, FL
Cordoba Apartments, Doral, FL
Downtown Doral City Hall, Doral, FL
Jackson North Medical Center, Miami, FL
JCC and SAPD Buildings, West Palm
Beach, FL
Labre Place, Miami, FL
La Gorce, Miami Beach, FL
Miami Dade College – Wolfson, Miami
Mount Sinai Hospital, Miami Beach, FL
Regalia, Sunny Isles Beach, FL
Bellini at Williams Island, Aventura, FL

Notre Dame Apartments, Miami, FL
2200-2236 Collins Avenue, Miami Beach, FL
Palm Bay Condominiums, Miami, FL
Plaza at 5355 Town Center Rd., Boca
Raton, FL
Shephard's Court, Miami, FL
South Florida Water Management, FL
The Pavilion, Miami, FL
UM Gables One, Miami, FL
UM Mahoney Pearson, Miami, FL
UM Sylvester Deerfield, Deerfield Beach, FL
UM School of Nursing, Miami, FL
Villa Matti, Miami Beach, FL
Village Carver Apartments, Miami, FL
MyBrickell, Miami, FL
Apogee Beach, Hallandale, FL
Surf Club (Richard Meirs Architecture)
1000 museum (Zaha Hadid)
Collins Parking Garage (Zaha Hadid)

Representative Project Experience:

Aruba Marriott Resort, Aruba
Adrienne Arsht Performing Ctr., Miami, FL
Ave Maria University, Naples, FL
Barclays Financial Center, Miami, FL
Blue Condos, Miami, FL
City Place, West Palm Beach, FL
Dolphin Stadium Expansion, Miami, FL
Everglades on the Bay, Miami, FL
Grand Bay Residences, Miami, FL
Fontainebleau Hotel/Casino, Las Vegas
Fontainebleau II, Miami Beach, FL
Four Seasons Hotel & Tower, Miami, FL
1450 Brickell, Miami, FL
JW Marriott Hotel, Miami, FL
Mansion on the Beach, Miami Beach, FL
Mandarin Oriental, Miami, FL
Marina Blue, Miami, FL
Miami Airport, Miami, FL

Murano Portofino Condos, Miami Beach
New World Symphony Expansion, Miami, FL
900 Biscayne, Miami, FL
745 7th Avenue, New York, NY
Sheraton Convention Center, Puerto Rico
Smather's Plaza, Miami, FL
South on Fifth, Miami Beach, FL
1060 Brickell, Miami, FL
Tequesta II & III, Miami, FL
The Carbonell, Miami, FL
The Marquis, Miami, FL
The Setai Residences, Miami Beach, FL
The W Hotel, Miami Beach, FL
Thunder Valley, Nevada
Town Center One, Kendall, FL
Met I & II, Miami, FL
Adrienne Arsht Center / Opera & Music Hall
South Miami Dade Cultural Center