

OSCAR R. TAZOE, P.E.

SUMMARY

Mr. Tazoe is a professional engineer with over 20 years' experience in the field of civil/structural engineering, which includes forensic investigations of storm and fire damage to residential and commercial structures and roofs, premises liability investigations, and construction defects.

EDUCATION

Master of Engineering in Construction Management - University of Florida, Gainesville, FL

Bachelor of Science in Civil Engineering - Florida International University, Miami, FL

REGISTRATIONS & CERTIFICATIONS

Registered Professional Engineer:

- Florida #60742
- Puerto Rico #24183

Windstorm Insurance Network, Inc. (WIND)

- Certified Appraiser

PROFESSIONAL ASSOCIATIONS

American Society of Civil Engineers (ASCE)

CONTINUING EDUCATION

Courses and Certifications completed in the following:

- HAAG Certified Inspector (HCI) Course on Residential Roofs, HAAG Engineering Company, September 2019
- Structural Forensic Engineering Seminar, Halfmoon, August 2019
- National Academy of Forensic Engineers 2019 Summer Conference Technical Program, NAFE, July 2019
- HAAG Certified Inspector (HCI) Course on Commercial Roofs, HAAG Engineering Company, March 2019
- Advanced Florida Building Code, 6th Edition, PACE, February 2019
- National Academy of Forensic Engineers 2018 Summer Conference Technical Program, NAFE, July 2018
- Investigation, Analysis and Remediation of Building Failures, ASCE, March 2018
- Designing and Building to Avoid Mold and Moisture Problems, Half Moon, March 2017
- Advanced Florida Building Code, 5th Edition, PACE, 2015
- Forensic Engineering 7th Congress, ASCE, 2015
- Structural Design for High Winds, WoodWorks, 2015
- Tiled Roof Damage Assessment, South Florida Claims Association, 2013
- Department of Business and Professional Regulation, 2013
- Advanced Florida Building Code Update and Mitigation Techniques, Florida
- Introduction to the Concrete Repair Code (ACI 562), ACI, 2013
- Structural Building Condition Surveys: Looking for Trouble, ASCE, 2013
- Advances in Hurricane Engineering Conference, ATC and SEI (ASCE), 2012
- Florida Building Code Update Seminar, FES, December 2011
- Wind Design for Components and Cladding, ASCE, December 2011
- Building Envelope Technology Symposium, RCI, November 2010
- Investigation and Repair of Fire Damaged Framing, ASCE, March 2010
- Windstorm Insurance Conference, Windstorm Insurance Network, January 2010
- Roof Technology & Science I and II, RCI, 2009

FORCON INTERNATIONAL

- Site Permitting in Palm Beach County, FES, 2007
- Structural Wind Load Training, Florida Building Commission, March 2003

CAREER HISTORY

FORCON International – Structural Engineer

Providing forensic engineering and expert witness services regarding structural and roofing damage, moisture intrusion, and construction defects.

Milton Engineering Consultants, P.A. - Stuart, FL - Senior Project Engineer

Perform damage assessments of commercial and residential structures including wind and storm damage, building envelope and water infiltration, construction faults, failures and defects, as well as code compliance determinations. Also provide structural design and analysis services for commercial and residential projects.

Craven Thompson & Associates, Inc. - West Palm Beach, FL - Senior Engineer

Senior project engineer for commercial, residential and institutional land development projects. Involved in all phases of the project from conceptual design and preliminary meetings to site plan approval. Performed design calculations for drainage, water and sewer systems and was involved with project permitting and construction observation services.

Kimley-Horn and Associates, Inc. - West Palm Beach, FL - Project Engineer / Project Manager

Project manager for various telecommunication and commercial land development projects. Scheduled work load for a multidiscipline team of engineers, landscape architects, site inspectors and CAD technicians on a weekly basis, reviewed construction plans and calculations and provided assistance to junior engineers during the design process. Involved in the project permitting process through local and state permitting authorities. Worked as a project engineer on a variety of structural engineering projects, which included preparing design calculations for projects utilizing steel, concrete and masonry materials.