



# The Falcon Group

ENGINEERING, ARCHITECTURE, ENERGY CONSULTANTS & RESERVE SPECIALISTS

## Anthony Volpe, P.E. Principal

### Profile:

Mr. Anthony Volpe is responsible for managing capital improvement projects for community associations, professional property managers and owners, including water infiltration diagnostics, analysis of structural components and preparation of design documents. His duties include comprehensive involvement in various reconstruction projects commencing with initial site and building inspections followed by preparation of construction specifications and construction oversight. He works with clients throughout the course of the project to achieve the best possible results.

Mr. Volpe's experience in building construction and structural design enables him to recognize existing and potential deficiencies with an array of residential and commercial structures. He has vast experience in identifying deficiencies with the building envelope, specifically those allowing the infiltration of water leading to potential structural failures. He has successfully managed significant roofing, concrete restoration and exterior cladding remediation and replacement projects, ensuring the proper use of materials and methods of installation to protect the structural components of the building.

Mr. Volpe plays a key role with reserve studies and with the transition engineering for new community associations. His design experience enables him to identify code violations and/or deficient construction, which may lead to future liability of the client.

Mr. Volpe is also involved with many building and construction-related aspects pertaining to single and multi-family buildings. His strong knowledge of engineering disciplines enables him to be a leader in the firm in developing project manuals and specifications for various remediation and design projects.

In addition to project management, Mr. Volpe is also responsible for performing structural analysis for the design of reinforced concrete, steel and timber structures. He is involved with performing engineering evaluations and developing engineering reports to assist clients with preparing for future projects.

Mr. Volpe's experience and proven knowledge pertaining to façade inspections, building structures, roofing and parking structures has earned him partnership with the company.

Mr. Volpe frequently attends continuing education courses to keep informed with emerging code requirements, design practices, and product development. Recently completed courses involved topics in building façades, structural condition assessments, concrete repairs, structural welding and low-slope roofing, prepared by the International Concrete Repair Institute (ICRI), American Society of Civil Engineers (ASCE), American Concrete Institute (ACI) and Built-Up Roofing Systems Institute (BURSI).

### Published Articles:

- **Closing of filing Cycle 7 for Local Law 11/98 and look ahead to Cycle 8: What you need to know** – Published: March 12 - 25, 2013, *New York Real Estate Journal*
- **Changes to Local Law 11/98: What building managers and owners need to know to comply** – Published: October 12-25, 2010, *New York Real Estate Journal*



### Education:

Bachelor of Science, Civil Engineering, New Jersey Institute of Technology

Bachelor of Science, Environmental Science, Unity College

### Licenses/Certifications:

Licensed Professional Engineer- P.E.:

Connecticut  
New Jersey  
New York  
Pennsylvania