



Professional Registrations:

- Florida, Number 44081, Civil Engineering
- Florida, Number CG -C045302, General Contractor – Class “A”

Education:

- Bachelor of Science Civil Engineering, 1986, University of South Florida - Tampa (Areas of study Construction Materials and Geotechnical Studies)
- Lely High School, 1979, Naples, Collier County, Florida

Employment:

- 1996 - Present: Forge Engineering, Inc., Vice President/Principal Engineer
Specializing in Forensic Engineering Studies, construction specifications/management, and Legal Case Support.
- 1986 - 1996: Law Engineering and Environmental Services, Inc.
- 1994 - 1996: Southwest Florida Operations Manager/Principal Engineer, Law Engineering, Inc. Specializing in Forensic Engineering
- 1990 - 1994: Southwest Florida Operations Manager/Senior Project Engineer, Law Engineering, Inc. Specializing in Forensic Engineering
- 1987 - 1990: Construction Services Department Manager/Project Engineer, Law Engineering, Inc.
- 1986 - 1987: Project Engineer, Law Engineering, Inc.
- 1992-Present: Contractor (part time), Nsquare, Inc., Naples, Florida. President and 40% owner of a local construction company. This company specializes in repair, renovation, and remodel work on existing structures. This Company also has a Foundation Division that since October of 2005 specializes in the installation of helical piers and marine construction.
- 1985 - 1986: Engineering Technician, Soil and Material Engineers, Inc., Tampa, Florida. Performed engineering inspection and quality control on large construction projects.
- 1983 - 1985: Carpenter, The Columbus Company, Tampa, Florida. Performed carpentry work on various road and bridge projects.
- 1978 - 1980: Carpenter, Boran Craig Schreck Construction Company, Inc. Performed carpentry work on various residential and commercial projects in Collier County.

Matt H. Nolton, P.E., C.B.I.E (con't)

Relevant Experience:

Forensic – Failure Analysis evaluation, Design, Specification Preparation, and Construction Management of:

- Forensic engineering and expert testimony on various projects including:
 - Coating failures and application,
 - Concrete restoration,
 - Bulkhead Walls/Seawalls,
 - Materials Engineering,
 - Metallurgy,
 - Water intrusion damage,
 - Roofing damage/deterioration/failures,
 - Fire damage,
 - Blasting/vibration damage,
 - Construction vibration damage,
 - Vibration prevention methods and techniques,
 - Asphaltic pavements,
 - Concrete construction,
 - Sound Studies,
 - Property Condition Surveys on numerous commercial properties throughout the United States,
 - Construction materials and
 - Geotechnical related issues.
- Project Management of over 700 forensic engineering studies relating to investigation of construction component failures on small single story buildings, 30-plus story structures, bridges and roads.
- Project Management of over 2,000 construction materials projects ranging from small single story buildings to 30-plus story structures to bridges and roads with construction costs ranging from \$200,000 to \$50 million.
- Extensive experience with construction materials, geotechnical and facilities engineering.
- Construction Engineering and Inspection (CEI) project management on Florida Department of Transportation (FDOT) projects.
- Project Engineer for FDOT district wide (District 1) materials testing contract, including extensive testing and evaluation of crushed limestone base material.
- Technical and liability review of other Professionals work.
- Review and negotiation of contracts including dealing with the Consultants Competitive Negotiation Act.
- Quality assurance of engineering operations.
- Development of project budgets.
- Preparation of proposals and engineering reports.

Construction/Construction Management:

- Have personally been responsible for the estimating, contracting, permitting, billing and managing of over 200 construction projects ranging from small renovations/additions to million dollar plus single-family residences also including all phases of concrete restoration and rehabilitation of exterior coatings.
- Have performed plan and construction cost reviews on over 200 projects for lending institutions ranging in scope from 2 million-dollar residences to 40 million-dollar resorts/condominiums.
- Have performed construction loan draw inspections on over 100 projects for lending institutions ranging in scope from 2 million-dollar residences to 40 million-dollar resorts.



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Professional Associations:

- National Academy of Forensic Engineers
- American College of Forensic Examiners
- American Society of Civil Engineers (Past Branch President and Director)
- Technical Council on Forensic Engineering, ASCE
- American Concrete Institute (Past Branch Director)
- Florida Engineering Society
- National Society of Professional Engineers
- American Society for Testing of Materials
- Building Managers International

Qualified Expert Witness:

- Circuit Court, Collier County, Florida
- Circuit Court, Lee County, Florida

Certifications/Training:

- Board Certified Building Inspection Engineer (C.B.I.E.) the National Academy of Building Inspection Engineers an affiliate organization of the National Society of Professional Engineers
- The Genesis of Toxic Mold
- Structural Condition Assessment of Existing Structures
- Solving Water Intrusion and Mold Problems in Florida
- Forensic Engineering, Florida Engineering Society
- Advanced Contracts
- Advanced Loss and Liability
- Proposal Writing
- Introduction to Professional Practice
- Coating Systems
- Roofing Basics
- Concrete Repair Basics
- Concrete Plant Inspector
- Asphalt Pavements
- Trouble Shooting Concrete Problems
- Florida Building Code 2004
- Florida Building Code 2004 Advanced
- Wind Mitigation Methodology: Retrofits for Existing Homes
- Reinforced Concrete Tilt-Up Panel Construction
- Precast Concrete Erection Procedures
- Preventing Accidents in the Construction Industry
- Construction Arbitration: An Overview
- Construction Mediation: An Overview
- Achievable Barrier Removal & Accessibility
- ASCE 7-02 Basic Wind Loads

Awards:

- Young Engineer of the Year, 1990, American Society of Civil Engineers, Southwest Florida Branch
- Engineer of the Year, 1999, American Society of Civil Engineers, Southwest Florida Branch
- Engineer of the Year, 1999, American Society of Civil Engineers, South Florida Section
- Recognition for being President of the Naples Pelican Bay Rotary Club, 2008-2009

