

Craig L. Moskowitz, MBA, MS, PE

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Education:

**COLUMBIA UNIVERSITY, NEW YORK, NEW YORK
MASTER'S IN CONSTRUCTION ADMINISTRATION**

**QUINNIPIAC COLLEGE SCHOOL OF LAW, HAMDEN, CONNECTICUT
CENTER FOR DISPUTE RESOLUTION
CERTIFICATE IN MEDIATION**

**UNIVERSITY OF BRIDGEPORT, BRIDGEPORT, CONNECTICUT
MASTER'S OF BUSINESS ADMINISTRATION**

**UNIVERSITY OF MAINE, ORONO, MAINE
BACHELOR'S OF SCIENCE IN CIVIL ENGINEERING**

Licenses and Certifications/Teaching/Courses/Professional Affiliations

Licenses/Certifications

- Licensed Professional Engineer in the State of Connecticut
- Licensed Home Inspector in the State of Connecticut
- Licensed Professional Engineer in the State of New Jersey
- National Academy of Forensic Engineers (NAFE) Correspondent No. 426-C
- Associate of the National Association of Subrogation Professionals (NASP)
- Former Licensed Real Estate Salesperson, Connecticut and New York
- HUD/203k Certified Consultant

Teaching

- Teaching Professional Engineering Continuing Education for PDH Online, PERC, Inc., Marzzo Engineering and Half-Moon Seminars

Courses

- NYC Scaffolding Training
- OSHA 40-hour certification (Hazardous Waste Operations and Emergency Response)
- OSHA 30-hour certification (Construction Safety)
- OSHA 10-hour certification (Construction Safety)
- Slip, Trip and Fall Advanced Training
- Confined Space Entry/Rescue Training (Based on OSHA 29 CFR 1910.146)
- Seminar in Polymer-Modified Concrete Restoration Products and Protection Systems (Strongwall Industries, Inc.)
- Program in Anchoring-Basic Theory
- Safety Engineering Workshop; Cambridge, Massachusetts
- SEAK Expert Witness Training Seminar, Cape Cod, Massachusetts
- FRCP 26 for Expert Witnesses
- Roadway Construction Quality Control and Inspection Techniques for Concrete-Surfaced Pavements

- The Impact of Design, Construction and Maintenance features on the Long-Term Performance of Pavements
- Whole Building Lifecycle Assessment: Quantifying Impacts of Construction Materials
- Seismic Assessment and Design of Water and Sewer Pipelines
- Storm Water Management Alternatives for Small Commercial Sites
- Change Orders
- Ethical Guidelines for Professional Conduct
- Construction Claims
- Water-tightness Testing for Septic Tanks and Grease Interceptors/Gravity Grease Interceptor Design
- Capital Reserve Studies for Engineers and Architects
- Project Management-Advanced Techniques
- Underground Storage Tanks-Understanding Regulations, Leak Detection and Leak Prevention
- Engineering Ethics-Public Health, Safety and Welfare

Professional Affiliations

- American Society of Safety Engineers, Member
- National Academy of Forensic Engineers, Correspondent
- Connecticut Society of Civil Engineers, Member
- American Society of Civil Engineers, Member
- National Society of Professional Engineers, Member
- National Academy of Forensic Engineers (NAFE), Correspondent
- National Association of Subrogation Professionals (NASP), Associate

Experience:

CLM ENGINEERING ASSOCIATES
Forensic Engineering/Construction Management/Inspections

PRESIDENT/MANAGING MEMBER

FEBRUARY 2010-PRESENT

Responsibilities:

- Expert opinion and evaluation work for law firms (both the plaintiff and defense sides) with regards to various legal cases.
- Work closely with major insurance companies as it pertains to a multitude of claims.
- Perform on-site forensic engineering investigational work.
- Analyze all documents provided for interpretation and conduct all applicable building code research.
- Prepare engineering forensic reports and opinion letters based on a thorough evaluation of all elements of each case.
- 203k/HUD inspections on behalf of the mortgage banking industry.
- Reverse mortgage inspections for Veteran's Administration issues.
- Aggressively market forensic services to prior, current and potential clients.
- **Construction management and quality assurance inspections on residential building projects in Connecticut and New Jersey.**

KEY TYPES OF INVESTIGATIONS (Residential & Commercial)

- Roofing Systems
- Retaining Walls

- Structural Framing
- Foundation Systems
- Building Collapse
- Trip & Fall
- Mold Remediation
- Accident Reconstruction
- Warranty Issues
- Storm Event Damage

Currently handling a substantial case-load. Some of the cases now and prior include the following:

- Worker injured in construction accident inside a family-run grocery store
- Customer slipped and fell on sidewalk outside a commercial building
- Neighbor fell over an existing retaining wall structure on private/residential property
- Customer tripped and fell over ramp in front of restaurant establishment
- Concrete block foundation wall collapse due to Hurricane Sandy
- Structural damage to residential buildings due to explosion event
- Commercial building issues resulting from a structural fire
- Brick collapse on commercial building
- Detachment of chimney from residential building due to winter storm event
- Water inundation in mechanical room of commercial building due to improper construction
- Deck settlement on residential structure
- Bowing of retaining wall due to construction defects and excessive parking lot loading
- Collapse of shallow trusses supporting roof of commercial building due to excessive snow loading

Construction management/quality assurance projects include the following:

- **Norwalk, CT "Waypoint" by Pointe Builders**
Mixed-Use. Rental Apartments, Retail, Structured Pre-Cast Concrete Parking
460 Dwelling Units, 60,000 sf Retail, 800 Parking Spaces (\$88 million)
- **Weehawken, NJ "Port Imperial South by Lennar"**
Mixed-Use. Condominiums, Retail, Structured Pre-Cast Concrete Parking
103 Dwelling Units (\$45 million)
- **Parking lot rehabilitation project for CT-based defense contractor (\$10 million)**

CERTIFIED SITE SAFETY CONSULTANTS
COST ENGINEERING CONSULTANT
On-Site for \$500 million + Wastewater Treatment Plant
Project at Tallman Island-College Point, NY for the
New York City Department of Environmental Protection (NYCDEP)

MAY 2009-JANUARY 2014

Responsibilities:

- Negotiation of change orders for all trade contractors
- Preparation and development of all field condition design documents
- Thorough review of all pertinent codes, drawings and specifications
- Direct coordination and communication with site inspectors and city auditors to ensure all change order documents are in compliance with DEP contracts

JOSEPH K. BLUM CO., LLP
ASSOCIATE CONSULTING ENGINEER

MAY 2007-APRIL 2009

Responsibilities:

- Draft construction drawings and specifications for numerous clients
- Prepare Local Law No. 11 reports and conduct inspections for residential building clients
- Attend and lead weekly project meetings involving the owners, building superintendents managing property agents
- Interact with expeditors regarding NYC Department of Buildings issues
- Represent individual clients at Environmental Control Board Hearings and meetings
- Prepare bid analysis and review for value engineering to present best contractor to client

Selected Accomplishments:

- Completed detailed main roof structural parapet wall failure analysis in “record time” for property management client
- Evaluated and effectively negotiated extensive cost savings for a major Upper West Side client resulting in a 30% financial savings on a \$1.5 million dollar window renovation project

Projects Included:

- *Main Roof Replacement and Exterior Wall Repairs (4 East 72nd Street, New York, NY)*
- *Main Roof Replacement (308 East 72nd Street, New York, NY)*
- *Rear Roof Replacement/Parapet Wall Rebuilding (44 East 65th Street, New York, NY)*
- *Main Roof and Terrace Replacements/Various Water Infiltration Investigations (225 East 57th Street, New York, NY)*
- *Window Restoration Survey/Upper and Main Roof Replacement (11 East 73rd Street, New York, NY)*
- *Window Replacement Project (924 West End Avenue, New York, NY)*
- *Various Terrace Replacements/Service Entrance flashing and concrete walkway repairs (625 Park Avenue, New York, NY)*
- *Cornice Repairs/Penthouse Wall Repairs/Exterior Wall Replacements (590 West End Avenue, New York, NY)*
- *Penthouse Level Repairs (510 East 86th Street, New York, NY)*
- *Exterior Wall and Balcony Repairs/Parapet and Roof Replacement (311 East 83rd Street, New York, NY)*
- *Limestone Band Repairs/Re-pointing of Exterior Walls/Roof Level Railing Extensions (140 East 95th Street, New York, NY)*
- *Exterior Wall Repairs/Roof Replacement (106 East 86th Street, New York, NY)*

PROPERTY MANAGEMENT/REAL ESTATE INVESTING

OCTOBER 2005-APRIL 2007

- Management of several family-run properties in New York and Connecticut
- Drafting and reviewing of lease agreements with legal assistance
- Inspection of site improvements and quality control/assurance
- Selection of design professionals and contractors
- Review of bid packages

PRUDENTIAL-SERLS REALTY CO, INC. BREWSTER, NY

JULY 2005-SEPTEMBER 2005

E.G. CLEMENTE CONTRACTING CORP. STATEN ISLAND, NY

DECEMBER 2002-JUNE 2005

DIRECTOR OF PROJECT MANAGEMENT

Responsibilities:

- Prepare base-line and progress updates of construction schedules to ensure accurate and timely completion of various projects, within or under budget.
- Attend and lead weekly project meetings involving client.
- Ensure proper materials are ordered and delivered based upon specific specifications as issued and mandated by the client
- Perform field inspections to ensure projects are being built to standard based upon the contract, specifications and construction drawings.

Selected Accomplishments:

- Drastically slashed operational costs by 50% for by streamlining their computer network operations, eliminating the need for excess telephone lines, ISP subscriptions and printers within the office environment.
- Netted multi-thousand dollars, on insurance claims by providing accurate back-up documentation to company's lawyers as a defense.
- Achieved substantial reduction in expenditures through intense negotiations with suppliers and manufacturers yielding the best possible products at the best prices.

Projects Included:

The following are projects for the New York City Department of Design and Construction as well as the New York City Department of Environmental Protection

- *Installation of Water Mains; Boroughs of Queens & Staten Island, NY (Contracts RED-359 & QED-966): \$3 million AND \$7 million, respectively*
- *Replacement of Eddy Hydrants; Borough of Queens, NY (Contract QED-971) : \$2.5 million*
- *Installation of Regulator Valves, Chambers and Water Mains; Borough of Staten Island, NY (Contract RED-357) : \$4 million*

TISHMAN INTERIORS CORPORATION, NEW YORK, NY DECEMBER 2000-NOVEMBER 2002

Assistant Project Manager for top ranked Fortune 500 Company

- Prepared monthly requisitions for presentation to clients.
- Developed project schedules illustrating comparisons against budgets.
- Produced bid summary reports based on quotations received from subcontractors.
- Accurately changed order evaluation and analysis in relation to contractual agreement.
- Produced detailed base-line and progress schedules tracking progress of each project to ensure appropriate allocation of funds.

Selected Achievements:

- *Delivered unprecedented 20 -30% monthly savings* to clients through intensive evaluation and analysis of subcontractor requisitions, virtually eliminating subcontractor over-billing.
- Recognized by upper management for crafting thorough bid summary reports yielding most appropriate match of trade subcontractor for a specific project.

Effectively negotiated change-orders and payments with subcontractors to net substantial savings for client.

TRATAROS CONSTRUCTION, INC. BROOKLYN, NY

JANUARY 1997-NOVEMBER 2000

PROJECT ENGINEER-CONNECTICUT REGION

Responsibilities:

- Supervised workers on various construction sites to ensure quality of work and adherence to the specific project schedule. At times, a labor force of 100 + trade professionals and extensive budgets were managed.
- Managed, developed, designed and prepared requests for change orders.
- Facilitated payment requisitions.
- Prepared as-built drawings to submit for approval by Resident Engineer/Architect.

Selected Accomplishments

- Credited in generating additional \$30,000 from change orders during June-August 1998.
- Successfully enforced project safety rules, thereby achieving a 100% safety record on all projects.

Projects Included:

- *Veteran's Administration Medical Center, Newington, CT. (\$65 million)*
-Addition to the existing medical center to match the existing; to include new patients' facilities.
- *Bachelor's Quarter's Modernization, Groton, CT (\$30 million)*
-Demolition of complete interior and construction of new sailors' rooms including laundry facilities and recreational area.
- *Conning Towers Housing Improvements, Groton, CT (\$10 million)*
-Renovation of the existing houses including new siding, windows and landscaping, electrical and plumbing systems.
-Major site-work to include new gas lines, removal of underground storage tanks and central recreational site.

UNITED STATES CORPS OF ENGINEERS OFFICER SCHOOL AUGUST 1996-DECEMBER 1996
FORT LEONARD WOOD, MISSOURI

PROTO-POWER CORPORATION , GROTON, CONNECTICUT FEBRUARY 1996-AUGUST 1996
ENGINEERING CONSULTANT

Responsibilities:

- Prepared comprehensive data and analysis for the first Service Water Inspection Management Database, in the United States, for a California-based client.
- Developed and produced pipe support calculations for the Connecticut Yankee Nuclear Power Plant.

Selected Accomplishments:

- Achieved certification to enter power plants through Northeast Utilities Plant Access and Radiation Worker's Training.
- Credit with generating and additional \$100,000 in revenue through innovative re-design of critical pipe supports.
- Praised for innovative efforts, spearheading development of system to accelerate repair/replacement of components within nuclear facilities.

Military Education and Experience:

- Commissioned officer/2nd Lieutenant and graduate of Army Reserve Officer Training Program December 1995 at the University of Maine
- Past 2 year scholarship recipient while studying Civil Engineering at the University of Maine
- Graduate of the United States Army Engineering Officer Basic School, Fort Leonardwood, Missouri (December 1996)

Experience:

**CONNECTICUT NATIONAL GUARD
PLATOON LEADER**

JANUARY 1996-DECEMBER 2001

**MAINE NATIONAL GUARD
ASSISTANT PLATOON LEADER**

NOVEMBER 1993-DECEMBER 1995

Projects Included:

- *Culvert Replacement/Road Renovations, Stones Ranch Military Reservation, East Lyme, Connecticut (\$3 million)*
- *Fence Installation and Road Repairs, San Diego, California, Vicinity of Otay Mountain Range (\$11 million)*

References Are Available Upon Request

NOT RETAINED