

BENJAMIN MARK PAPE, P.E.

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EDUCATION

COLUMBIA UNIVERSITY, School of Engineering and Applied Science	New York, NY
<i>Master of Science Civil Engineering, with a focus on Construction Management</i>	May 2014
UNIVERSITY OF WISCONSIN-MADISON, College of Engineering	
<i>Bachelor of Science Civil Engineering</i>	Madison, WI
Study Abroad Program at Hong Kong University, Spring 2008	May 2010

EXPERIENCE

SCHIAVONE CONSTRUCTION CORPORATION	New York, NY
	2019 – Present

Lead Field Engineer, NJTP Newark Bay Bridge Extension Redecking

- Manage day-to-day site operations for \$138.8 Mil. bridge redecking and rehabilitation project in Jersey City, NJ handling personnel, work plans, equipment, materials, concrete placement, steel erection, and supervision of Laborers and Ironworkers. Rebuilt 57,000 SY of elevated roadway and onramps over the New Jersey Turnpike Mainline Interchange 14.
- Ensure successful, safe concrete deck reconstruction, replacement of deck joints, traffic switchovers, survey layout, drainage, and structural steel repairs.

Superintendent, East Side Access Project

- Superintendent for CM014B - GCT Concourse Fit Out Graveyard Shift overseeing Laborers, Ironworkers, Electricians, and subcontractors on \$430 Mil. project building a new Manhattan train station for the LIRR.
- Coordinated nightly work with several agencies and adjacent transit projects including MTA, MNR, ConEdison, and the JP Morgan Chase 270 Park Ave New HQ.
- Administered new site safety procedures onsite throughout the ongoing NYC coronavirus outbreak to ensure uninterrupted work progress during times of uncertainty.

KIEWIT INFRASTRUCTURE CORPORATION

New York, NY
2014 – 2019

Steel Superintendent, Chesapeake Bay Bridge Westbound Suspension Span Rehabilitation

- Coordinated critical emergency repairs to structural steel bridge members damaged by an errant barge on vital link between Washington, DC/Baltimore region and Maryland's Eastern Shore. Fabricated repair structural steel for dented bridge and designed installation methods.

Superintendent, Field Engineer; \$1.5 Bil. Goethals Bridge Replacement

- Erected 964.5 LF of New York Westbound Mainspan structural steel for 2nd Goethals cable stayed bridge span. Together with the adjacent Eastbound span they are the first new Port Authority of New York bridges since 1931.
- Addressed field clash and constructability issues to ensure timely rectification/progression of steel installation.
- Coordinated multiple Local 40 Ironworker crews daily operations for all phases of steel erection through final boltup and miscellaneous metals install.
- Responsible for staging of steel, precast decking installation, utility steel installation, post-tensioning, wind baffle installation, testing/QA/QC of steel, field welding, Eastbound bridge punchlist closeout, and all steel delivery coordination.

Field Engineer, Superintendent, Estimator; Kiewit Eastern District

- Directed all Safety elements of work packages as well as successful, on-time, and on-budget execution of work scopes for construction projects ranging in size from \$6 – \$391 Mil.
- Planned and ran an array of work involving concrete underground utilities, structural steel erection, scaffolding, boiler retrofit welding, solar panel field array erection/energization, and urban substation renovation closeout.
- Built data sets for construction claim cases and performed estimates for large public works projects in and around NYC.
- Delivered high-quality finished deliverables for various private and public clients including ConEdison, Eversource, AES Corp., PANYNJ PATH System, MDTA, and the NYC DEP.

THE BECHTEL CORPORATION

Doha, Qatar
2010 – 2012

Construction Engineer I & II, Civil Division

- Coordinated contractor's and subcontractors' construction activities for large passenger terminal complex completion at greenfield New Doha International Airport. Supported construction safety, schedule, and quality goals for Passenger Terminal Complex at New Doha International Airport.
- Supported QC Manager to ensure owner's quality standards were adhered to by consortium building \$4.2 Bil. airport passenger terminal, part of a larger \$18 Bil. megaproject. Helped integrate working relationships with internal construction and quality assurance teams.
- Trained local Bechtel staff on LEED sustainability initiatives and the LEED Green Building System while also learning about local customs and culture in the Middle East.

THE MCCARTHY BUILDING COMPANY
Construction Site Intern
THE WHITING-TURNER CONTRACTING COMPANY
Field Engineer Intern

Los Angeles, CA
Summer 2009
Alexandria, VA
Summer 2008

PROFESSIONAL CERTIFICATIONS & LEADERSHIP

PROFESSIONAL ENGINEER, The State of New York **2016 – Present**

License # 097260

PROFESSIONAL ENGINEER, The State of New Jersey **2022 – Present**

License # 24GE05772600

ADDITIONAL CERTIFICATIONS

- LEED AP Accreditation, June 2009
- Supplemental LEED AP BD + C, April 2011
- OSHA 10 Accreditation, May 2009
- OSHA 30 Accreditation, Renewed May 2019
- ACI Concrete Field Testing Technician - Grade I, 2018 – Present
- ACI Concrete Construction Special Inspector, 2018 – Present
- Eagle Scout, Boy Scouts of America, Spring 2005

PROFESSIONAL MEMBERSHIPS

American Society of Civil Engineers
ASCE Metropolitan Chapter
US Green Building Council

COMMUNITY INVOLVEMENT

2008 - Present

- Volunteered to perform Tax Prep services for low-income families participating in Free Tax Prep services through New York Cares and IRS VITA program, Harlem, NY. Paused due to pandemic.
- Setup field hospitals in March and April of 2020 for expected Covid-19 patient surges in Manhattan.
- Board Member, University of Wisconsin Alumni Association Big Apple Badgers Chapter.
- Tutored High School students at a GED/Vocational Training program for young adults through New York Cares, Manhattan, NY.
- Founding Member, Global Leaders in Construction Management (GLCM): Selected by Professor Ibrahim Odeh to study global construction markets for 1 year at Columbia University.
- Volunteered in Doha, Qatar for a Senior Citizens Holiday Dinner Program as well as other programs within the local communities.
- Wisconsin Science Olympiads Mentor, Madison, WI.

COMPUTER & LANGUAGES SKILLS

- Skilled in AutoCad, Revit, MS Office
- Skilled in Spanish (Written and Oral)

PERSONAL INTERESTS

Carpentry, sailing, hiking, camping, exercise, world travel (Pre-pandemic)