



John E. Poole III, PE, LEED AP

Construction, Engineering, Forensic Expert

A construction and engineering expert with 20 years of construction industry experience as a civil engineer, forensic engineer, CPM scheduler, cost estimator, general contractor, subcontractor, and project management consultant. Strong expertise gained through projects that ranged from \$100,000 to over \$1 Billion and have included commercial, residential, government, and institutional markets. Mr. Poole has been retained as an expert witness on several litigation cases in Pennsylvania and New Jersey and is a licensed Professional Engineer in Pennsylvania, New York, and Maryland.

contact

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project experience

Medical

- **Naval Branch Medical Clinic Renovations, Philadelphia, PA - Quality Control/Site Supervisor**
\$5 million renovation of building 615 at Philadelphia Navy Yard.
- **Memorial Hospital Addition, Colorado Springs, CO – Project Engineer**
New construction of \$69 million hospital addition.

Military

- **Joint Air Force Reserve Center – Quality Control / LEED Admin – Constructonomics, LLC**
\$40 million reserve center for the Delaware National Guard.
- **Pier 4 Structural Renovations, Philadelphia, PA – Quality Control Manager**
\$40 million pier renovation for the US Navy.

Government

- **Federal Bureau of Investigation Field Office Renovation – LEED Consultant**
LEED Gold administration on \$5 million office fit-out.
- **Reading Area Water Authority Office Fit-out – Project Manager**
Interior Fit-out for 5,000 square foot Water Authority office.
- **911 call center and training center – Project Manager**
\$40 million pier renovation for the US Navy.
- **Northern Liberties Flood Relief Project – CPM Scheduling**
Scheduling consultant on \$10 million flood relief aqua-duct project.

Marine

- **Pier 4 Structural Renovations, Philadelphia, PA – Quality Control Manager**
\$40 million pier renovation for the US Navy.

Affordable Housing

- **Wyalusing Meadows Housing Development, Wyalusing, PA – Consulting Project Manager**
\$7 million affordable housing development.
- **Haddington Phase 3 Housing Renovations, Philadelphia, PA – Consulting Project Manager**
\$2 million renovation of 12 affordable housing units.

Transportation

Hotels/Condos/Resort

Educational

Stadium

- **Bieber Tourways Tenant Fit-out, Norristown, PA** – *Estimator/Project Manager*
Interior fit-out of 3,000 square foot bus station.
- **Ocean Casino Resort (Revel Casino), Atlantic City, NJ** – *Project Manager*
Fabrication and erection of \$100 million 26,000-ton steel contract on \$1.5 billion project.
- **Arrabelle Hotel and Resort, Vail, CO** – *Project Engineer*
New construction of 250,000 sf, \$200 million hotel and condominium resort.
- **Cedarbrook Middle School Major Addition** – *CPM Scheduling Consultant*
\$30 million multi-prime major renovation.
- **School District of Philadelphia** – *HVAC and Mechanical Renovations*
Design management for over \$50 million of HVAC and mechanical upgrades.
- **Lincoln Financial Football Stadium, Philadelphia, PA** – *Civil Engineer*
\$500 million Philadelphia Eagles football stadium.

work experience

- **Owner** – *Constructonomics (CNX), LLC* April 2009 - Present
- **Consulting Construction Inspector** – *Northstar Design* May 2018 – December 2019
- **Forensic Engineer** – *Donan Engineering* July 2018 – September 2019
- **Project Manager** – *Helmark Steel* April 2008 – May 2009
- **Project Engineer** – *Shaw Construction* August 2005 – March 2008
- **Project Engineer** – *Turner Construction* January 2005 – July 2005
- **Operations Manager** – *Consulting Engineers Corporation* January 2004 – December 2005
- **Engineering Technician** – *Hunt Engineering Company* October 2000 – August 2002

EDUCATION

M.S ORGANIZATIONAL
DYNAMICS
University of Pennsylvania
2016 – 2020

M.S. CIVIL ENGINEERING/
CONSTRUCTION MANAGEMENT
University of Colorado, Boulder
2002-2003

B.S. CIVIL ENGINEERING
University of New Hampshire
1996 – 2000

SKILLS

Expert Witness
Forensic Engineering
Project management
Dispute Resolution
Construction Management
CPM Scheduling
Construction Cost Estimating

LICENSES

Pennsylvania Professional Engineer
License No: PE083693

New York Professional Engineer
License No: 103187-01

Maryland Professional Engineer
License No: 0055857

References: Tom Palmer, Travelers Insurance
Ray Bavi, Cheltenham School District

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