



# T H E FALCON G R O U P

**James A. Trynosky, P.E., CEM, CBCP, LEED AP**  
*Executive Vice President of MEP Division*

## **EDUCATION:**

Bachelor of Science, US Merchant Marine Academy

Masters of Engineering Stevens Institute of Technology

## **LICENSES/CERTIFICATIONS:**

Licensed Professional Engineer – P.E.:

Colorado

Connecticut

Delaware

District of Columbia

Florida

Maryland

New Jersey

New York

Pennsylvania

Virginia

Certified Energy Manager (CEM)

Certified Building Commissioning Professional (CBCP) - Association of Energy Engineers - USA

Accredited AHERA Asbestos Inspector

NJ Certified Benchmarker

Montgomery County MD Benchmarking Ambassador

Leadership in Energy and Environmental Design (LEED) Accredited Professional

## **PROFILE:**

Mr. James Trynosky is an Executive Vice President of the firm's MEP division. He develops working drawings and construction documents for the firm's residential, commercial, retail and energy projects.

Mr. Trynosky has vast experience in residential, government, industrial, commercial and institutional HVAC system design, both new construction and projects within existing buildings. He has worked on a number of landmark and historic building projects where the sensitive nature of the architectural design requires careful coordination and innovative thinking for the building systems designs.

Mr. Trynosky also has experience working on energy performance projects through initial site observations, developing feasibility studies, economic analysis evaluating potential energy conservation measures, and design and implementation. He has provided oversight and management during construction.

Mr. Trynosky received his professional accreditation in the United States Green Building Council's LEED program; he enhanced this credential with a specialty in building design and construction. This is the nationally accepted benchmark for the design construction and operation of high performance green buildings. He is well-versed in requirements for building LEED certification, and current sustainable building design practices. Mr. Trynosky has worked successfully with a number of LEED project teams, resulting in projects that have been certified, or are on their way to achieving certification. As part of the LEED process Mr. Trynosky has assisted in the commissioning authority role on several projects. In addition, he is familiar with a number of energy modeling software packages, and has utilized them to prepare energy models for LEED ready projects he has worked on.

Mr. Trynosky has led a multi-discipline Engineering teams in the design of new school buildings, school renovations, major transportation infrastructure projects and energy projects throughout New York, New Jersey and Colorado. Since joining Falcon Mr. Trynosky has focused on renovation, modernization, and reconstruction of Mechanical, Electrical and Plumbing systems of existing multi-family buildings in all of Falcon's regions. His responsibilities include, but are not limited to, working directly with a partner of the firm in production of complete construction documents, bidding and contractor management, directing design efforts of the MEP department, forensic engineering investigations, professional testimony, and oversight of energy benchmarking and audits.

He is experienced in AutoCAD and Microstation.