



# The Falcon Group

ENGINEERING, ARCHITECTURE, ENERGY CONSULTANTS & RESERVE SPECIALISTS

## James A. Trynosky, P.E., LEED AP BD+C Vice President of MEP Division

### Profile:

Mr. James Trynosky is a 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 MEP team in the design of new school building, school renovations, major transportation infrastructure projects and energy projects throughout New York, New Jersey and Colorado. His responsibilities include, but are not limited to, working directly with a partner of the firm in production of complete construction documents, from start to finish.

He is experienced in AutoCAD and Microstation.



### Education:

Bachelor of Science  
US Merchant Marine Academy

Masters of Engineering  
Stevens Institute of  
Technology

### Licenses/Certifications:

Licensed Professional  
Engineer – P.E.:

Colorado  
Connecticut  
District of Columbia  
Florida  
Maryland  
New Jersey  
Pennsylvania  
Virginia

Leadership in Energy and  
Environmental Design (LEED)  
Accredited Professional