

B I O G R A P H Y

**DEREK
DONNELLY, P.E.**
DIRECTOR OF
STRUCTURAL
ENGINEERING

Derek Donnelly, P.E. serves as the Director of Structural Engineering at Carney Engineering Group (CEG), a multi-discipline, forward-looking engineering firm located in York, PA. Derek oversees the firm's Structural Engineering department and structural projects. With twelve years' experience, Derek has been responsible for managing projects (including scope, budget and schedule), performing and/or overseeing structural building design and preparing construction documents. Derek has held various leadership roles within his career, from Structural Designer, Project Manager and currently Director of Structural Engineering.

Specifically, Derek's project expertise lies within the engineering of steel buildings; he has worked with various building types including: schools, office buildings, warehouses, museums, hotels, apartment buildings, dormitories, municipal buildings, churches and industrial facilities. Derek's experience also includes structural steel connection design, wastewater treatment plant structures, structural assessments and feasibility studies



Project Experience

York College of Pennsylvania Freshman Dormitory, York, PA

Project Manager for the structural design of a new freshman dormitory. The five-story, 80,000-square-foot facility houses more than 250 students, and was designed and constructed within a 12-month period.

Fieldside Commons Corporate Office Campus, Aberdeen, MD

Project Manager for the structural design and steel detailing of a new, 120,000-square-foot, four-story building. Steel frame design with steel joists and beams and concrete floor slabs. Highly aggressive schedule allowed only six weeks for design.

Landis Run Intermediate School, Manheim, PA

Project Manager for the structural design of a new, three-story, 200,000-square-foot school housing fifth and sixth grade students. Designed with a hybrid structural system of steel and load bearing masonry. Project is seeking LEED Silver certification.

Middleburg Elementary School, Middleburg, PA

Project Manager for the structural design of a single-story 43,000-square-foot addition to a 57,000-square-foot existing facility. Features exposed steel framing throughout the building and is seeking LEED certification.

In a previous engagement with another firm, Derek has served as the Project Manager on many notable projects including:

Metso Minerals Office Building, York, PA

Project Manager and Engineer of Record for a new three-story, 75,000-square-foot office building featuring a steel framed floor, structural steel wide flange beams, and chevron braces utilizing structural steel tubes for the lateral load resisting system.

The Hershey Story: The Museum on Chocolate Avenue, Hershey, PA

Structural design for a new, 50,000-square-foot museum in downtown Hershey that celebrates the life of Milton Hershey. The building features exposed decorative steel roof trusses and built-up steel columns.

Lower Windsor Township Building, Wrightsville, PA

Structural design, project management and client coordination for a 35,000-square-foot LEED certified municipal building. This was the first LEED certified municipal building in the state of Pennsylvania.

Education

University of Pittsburgh-Johnstown

Bachelor of Science, Civil Engineering Technology (emphasis on Structural Engineering), Johnstown, PA

Professional Licenses

Professional Engineer in PA, MD

Professional Associations

- American Institute of Steel Construction (AISC), **2006 - Current**
- Adams County Uniform Construction Code Appeals Board, **2005 - Current**
- Certified LEED-Accredited Professional

