

- **Owner:**
The Pennsylvania State University
- **Services:**
 - Rooftop Fall Protection

“Poole Anderson Construction has teamed with Stahl Sheaffer Engineering, LLC to complete the design-build services for the ‘campus roof fall protection’ project for an initial count of (14) buildings, which eventually expanded to include additional buildings through spring of 2016. Stahl Sheaffer Engineering’s professionalism and approach to completing this project was impeccable. Their attention to detail was key in surveying existing building conditions and incorporating feasibility, practicality, and architectural aspects into their design in an effort to meet the safety, budgetary, and architectural constraints of the project. Stahl Sheaffer Engineering’s role played a significant part in ensuring the overall success of the project. It has been a pleasure working with Stahl Sheaffer Engineering and we are looking forward to continue to do so on the next round of campus roof fall protection, which is currently underway.”

*Jason Sheffield, Project Executive,
Poole Anderson Construction*

Design Build Rooftop Access & Fall Protection



The Pennsylvania State University, PA

Stahl Sheaffer was teamed as the designer on this 2014 Design-Build team competitively selected to design and construct fall protection systems on 14 buildings to meet OSHA and Penn State standards for safe access required for preventative maintenance activities. The original set of buildings were evaluated and designed based on a coordinated assessment between Penn State and Stahl Sheaffer. Upon completion of the original grouping of buildings, additional buildings were selected over the next two years.



To provide these services, our structural engineers completed OSHA 30-hour and OSHA 40-hour training to assist in identification of safety needs and requirements during field views of project locations and the design development process. They have also undergone the following required training to safely access rooftops and confined areas during design, inspections, and construction administration:

- Confined Space Entry Training
- Fall Protection Training
- Aerial Lift Training

In 2016 Stahl Sheaffer was selected under a new contract for 20 additional buildings.