

Luzerne County Community College Public Safety Training Facility Nanticoke, Pennsylvania

PROJECT PROFILE



The Luzerne County Community College Public Safety Training Institute now serves emergency and public safety personnel in Northeastern Pennsylvania. The first phase of the Public Safety Training Institute provided for training grounds featuring a burn building using gas-fired trainers as well as spaces for burning Class A materials. Also included in Phase I was a headquarters building, which contains classrooms, administrative offices, apparatus bays, and fire grounds storage areas.

For the Phase I development, our role was to program the necessary evolution areas and structures for the site, prepare the master plan, design the headquarters building and burn building and serve as Architect of Record for the two buildings. All design services related to site design and civil engineering and all services related to mechanical, electrical, and structural design were performed by other firms.

Included on the following page is the site plan derived from our original master plan sketches. We extended the main campus road to the west of Prospect Street to provide a main entrance to the Public Safety Training Institute and integrate the new facility into the existing campus. Students can easily access the main campus facilities from this location. When built out according to the master plan, the Institute will add the following to the site: Low Speed Driving Area (LSDA), four lane highway Simulation, off road course, vehicle extrication areas, site training grounds building, confined space & trench rescue props, collapse structure & rescue rubble pile, law enforcement shooting range, police simulation training building, police gas exposure building, K-9 training building and fenced areas, forcible entry building, smoke house, drafting pond, skid pad helicopter landing pad, fire extinguisher gas prop, fuel spill simulator, car burning prop, and Hogan's Alley.



Client:

Luzerne County Community College
1333 South Prospect Street,
Nanticoke, PA 18634

Project Type:

Public Safety Training
Campus for Fire & Police

Location:

Nanticoke, Pennsylvania

Size:

40 acres

Status:

Completed 2008

Role:

Master Planning and Architectural Services:

- Site Evaluation
- Master Planning
- Programming
- Construction Cost Projections
- Design
- Architectural Construction Documents
- Bidding/Negotiations
- Architectural Construction Administration

Cost:

\$ 6,500,000 Construction
\$ 232,000 Programming &
Architectural Design

Reference:

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