

Concord Elementary School

Concord Township, Delaware County, Pennsylvania



Project Description:

Work of this project began with master planning for renovations and expansion on the 80 acre campus. The planning included site analysis and design for a new primary center and existing campus improvements for the high school, middle school and elementary school.

The initial phase of construction included development of the new 130,000 SF building to house grades K-2 ,and associated campus site work including pedestrian and vehicular access, a separate bus loop, playground areas, a new athletic complex consisting of new athletic fields, and a number of stormwater infiltration areas / rain gardens throughout the site.

A geothermal heating system and many other “green” principles were incorporated into this project. To meet the challenges of a 45’ grade differential, a series of three 15’ high segmental retaining walls were installed.

Client / Contact

Garnet Valley School District
Bruce Craig, Assistant Business Manager



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Professional Services Provided

- Athletic Fields
- Bid Phase Administration
- Comprehensive Plan / Study
- Construction Administration
- Construction Documents
- Construction Management
- DCNR Grant
- Erosion & Sedimentation Control
- Feasibility Study
- General Structures (design)
- General Structures (repairs)
- GIS Consulting
- Highway Occupancy Permitting
- Hydraulic Study
- Inspections / Observations
- Land Development Plan
- Master Planning
- Miscellaneous Permits
- Miscellaneous Study
- Ordinance Reviews
- Plan Review
- Planning Module
- Playground Design
- Potable Water Design
- Recreation Study
- Retaining Wall Design
- Roadway Improvements
- Sanitary Sewer Design
- Signal Permitting
- Sketch Plans
- Stormwater Improvements
- Stormwater Management
- Subdivision
- Topographic Survey & Boundary
- Traffic Impact Study
- Water Distribution Design
- Wetlands
- Zoning

Exploring Possibilities....

...Finding Solutions

