

progress

2025 EDUCATION ISSUE

Transforming Athletics: EI Associates Designs New Multi-Use Sports Facility >>

EI Associates is in the process of designing major athletic facility Improvements for the Wilson Area School District. The project will include a state-of-the-art Field House and Academic Building, new synthetic turf field for all sports, new home bleachers, stadium entry with a second floor connection to their existing catwalk, javelin, shotput, and discus areas, as well as overflow parking area at Wilson Area's practice fields. The new Field House will include a full-size gymnasium, locker rooms, concessions, trainer facilities, team rooms, offices, storage, and technology classrooms on the first floor. *(continued on pg 6)*



New S.T.E.A.M. Labs for Summit Public Schools >>

EI Associates recently assisted the Summit School District by designing new S.T.E.A.M. labs at both the High School and Middle School. At the High School a new academic commons area which includes four S.T.E.A.M. labs was constructed as a new second floor above the existing Media Center. At the Middle School a two-story addition was constructed to accommodate Industrial Arts instruction along with four additional S.T.E.A.M. labs. The Middle School project also included relocation of the existing kitchen and expansion of the cafeteria dining area. HVAC upgrades throughout the Middle School *(continued on pg 6)*





High School Auditorium Renovation >>

EI Associates is presently assisting the Irvington School District with the design and engineering covering the renovation of the historic High School auditorium. Constructed in 1926, this American gothic masonry building houses 9th through 12th grade students.

The renovations involve the replacement of 906 main level and balcony seats, replacement of flooring, stage upgrades including reconstruction of the stage front and new stage flooring, plaster repairs, repairs to the coffered ceiling areas, proscenium repairs, lighting improvements and the replacement of a wheelchair lift.

A Smart Solution for Growth: New School and Administration Offices Planned for Susquehanna Township SD >>

Due to continued growth in Susquehanna Township School District EI Associates was engaged to evaluate the vacant property located at 4401 Deer Path Road to determine its viability for conversion into an educational facility. In conjunction with the District EI Associates designed a project scope that will provide educational spaces for grade levels 5 and 6 on the first three levels of the building. Other support spaces include a cafeteria, warming kitchen, indoor multi-purpose space, and an outdoor play area. Additional program also includes the relocation of the District Administration Office to the fourth level of the building. This project will allow for grade realignment

throughout the District and the removal of the existing modular classrooms at Thomas W. Holtzman Jr. Elementary School and Sara Lindemuth / Anna Carter Primary School. This new facility represents an important step in addressing District needs and supports their plan for continued growth.





Building the Future: West Perry to Consolidate Three Elementary Schools into One Modern Campus >>

West Perry School District is moving forward with plans to construct a new elementary school on the existing campus that currently houses both the Middle and High Schools. This initiative will create a unified K-12 campus, fostering greater education opportunities, continuity throughout and collaboration across all grade levels. The project includes the consolidation of the District's three existing elementary schools which are off campus — Blain, Carroll, and New Bloomfield — into a single, state-of-the-art 101,000-square-foot facility. As part of this consolidation, a district-wide grade realignment will be implemented. The new elementary school will serve students in grades K-3; the current Middle School will be restructured as an Intermediate School for grades 4-6; and the High School will accommodate students in grades 7-12. To support this realignment, a 12-classroom addition is planned for the High School. The new elementary school will be located on the current soccer field behind the Intermediate School, with a physical connection between the new and existing buildings. This campus integration is designed to enhance educational opportunities, improve operational efficiency, and strengthen the sense of community across the District. The anticipated opening for the new elementary school is 2028-2029 school year.

District-Wide Upgrades >>

EI's professional relationship with Newark Public Schools began in 1986 with our design of a major expansion and renovations to Newark Arts High School. Through the years EI has assisted the District with the design of many emergent health & safety related concerns and with the design and construction of the new Newark Schools Stadium. We are currently assisting the District with several capital projects including the renovation of toilet facilities at several schools, window replacement at Peshine Avenue Elementary School, renovations to the Sussex Avenue Elementary School Gym/Cafeteria, and water infiltration mitigation at the Quitman Street School.

EI is providing complete planning, architecture, multi-disciplinary engineering and cost estimating services for each of these projects. We value our role as a long-standing trusted design partner and look forward to our continued professional relationship with Newark Public Schools.



Gym Addition at Demarest Middle School >>

EI Associates has assisted Demarest Public Schools with the planning and design of a Gym Addition at the Middle School. The addition is located along the north side of the school fronting Piermont Road just west of the existing basketball courts. It connects to the existing school corridor. The addition has a footprint of 13,000 sq.ft. and includes a 7,500 sq.ft. Gym with bleachers for 277 spectators, a Girl's Changing Room, a Boy's Changing Room, Gym lobby with toilet rooms, a PE

Transforming Learning and Athletics: Greencastle-Antrim SD Moves to Detailed Design >>



EI Associates has been retained by Greencastle-Antrim SD to provide conceptual plans for a New Field House, Alterations & Additions to the GASD High School, and Alterations & Additions to the GASD Primary School. After presenting design concepts to the Board of Education and the public in June 2025, EI Associates was approved to move into detailed design with the intent of bidding in early summer 2026. The High School work will involve removing existing walls to create additional cafeteria space, renovating and creating six larger science lab areas, renovating existing locker room areas, creating flexible large group instruction spaces as well as a proposed addition while also repurposing existing spaces for more classrooms. The Greencastle-Antrim Primary

School will receive small addition for music, art, and STEAM learning spaces as well as site improvements. The Greencastle-Antrim SD plans to retain the existing Field House Building while also adding a two-story facility to include team rooms, locker rooms, batting cages, restrooms, concessions, running track, full-size gymnasium, fitness center, weight room, wrestling practice area, storage, and a new press box. The existing stadium will receive new bleachers and site improvements which will include a new athletic drop-off lane and additional parking as well as a widened athletic entrance drive to allow ease of access for the community.

Office and the Nurse's Suite. The addition was ready for occupancy at the beginning of the 2025/2026 school year.



Building Longevity: Wellsboro Area High School Exterior Modernization Project >>

EI Associates recently assisted the Wellsboro Area School District in assessing and designing exterior envelope improvements and upgrades to their approximate 82,000 square foot High School building. The project encompassed the removal of the existing membrane roof systems down to the deck and total replacement with a 30-year EPDM roof system on the low slope area and the removal of the existing asphalt shingle roof with a vented nail base system and replace it with additional rigid roof insulation and a standing seam metal roofing system on the steep slope gable roofs. The project also included the removal and replacement of the existing wall siding with a metal wall panel rain screen system. Upgrades to the existing subsurface storm water drainage system to divert surface water away from the building were also performed. The work started in June 2025 and will be completed by October 2025.



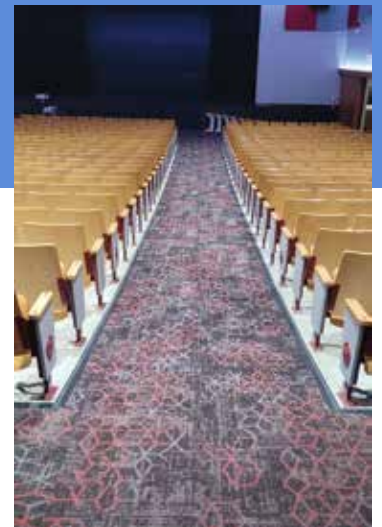
High School Lab Renovation Project >>

EI Associates recently assisted the Newton School District by providing the architectural and engineering design covering the renovation of two of the four science labs original to the construction of the High School. The existing science labs were old and did not meet the needs of current science instruction that emphasize hands on, integrated science/technology and discovery-based learning experiences for students. The labs required a complete redesign and reconfiguration.

The project included the creation of new, flexible science rooms. The project required asbestos abatement and the complete demolition and renovation of two science rooms. Fixed casework, sinks and hard-piped utilities were designed along the outer perimeter (*continued on pg 6*)

Fresh Spaces: Two-Phase Interior Renovation at Pine Grove Area High School >>

EI Associates recently provided the interior design of finish upgrades at Pine Grove Area High School. The scope of work included the installation of new LVT flooring, suspended acoustic ceilings, and new carpet tile throughout designated areas. Additional improvements encompassed transition strip lighting and the creation of a blacked-out stage in the Auditorium. The project will be executed in two phases, with work taking place during the summers of 2025 and 2026.



Transforming Athletics: EI Associates Designs New Multi-Use Sports Facility (continued from cover)

The second floor will house a press box, coach's room, wrestling room, fitness room as well as additional classrooms and a small observation deck overlooking the stadium. The facility will also utilize the basement to include a large weight room, additional storage/laundry areas, and restrooms. The project will be phased to include demolition of the existing field house, track & field, and existing parking areas and will allow occupancy of the existing gymnasium building while construction of the new Field House and Academic Building would occur. It is anticipated to be complete in time for track events to commence on-site for spring 2028.

New S.T.E.A.M. Labs for Summit Public Schools (continued from cover)

were made including installation of classroom air conditioning. The High School ribbon cutting ceremony took place on August 21st and Middle School expansions were occupied during the 2024 school year.

High School Lab Renovation Project (continued from pg 5)

of each lab to provide an open and flexible instructional space. Moveable lab benches were specified, along with ceiling mounted utility cord reels and a large white board area concealing a project storage area. Floating "cloud" acoustical ceilings were also installed to improve acoustics and provide a modern aesthetic.



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News, Notes & Events

NEW PROJECTS

Bedford County Technical Center
Bergen Catholic High School

Carlstadt-East Rutherford School District

Denville School District

Dover Area School District
Elizabeth School District

Greencastle-Antrim School District

Hackensack School District

Hasbrouck Heights School District

High Point Regional School District
Lakewood School District

The Leaguers
Long Branch School District

Moshannon Valley School District
Newark Board of Education

North Bergen School District
Pennsylvania State University
Pine Grove Area School District
Port Allegany School District
Pottsgrove School District

Rahway School District
Southern Lehigh School District

Spring Grove Area School District
Summit School District
Susquehanna Township School District
Tri-Valley School District
Union Township School District
West Perry School District
Winslow Township School District

School District of the City of York

Conceptual Architectural Plan
Library Renovations
Campus Master Plan
Conversion of 2 Storage Rooms
Architect of Record
H.P. Becton Reg. HS-Mechanical Upgrades
Architect of Record
Expansion Feasibility Study
Facilities Assessment Study
Architectural Services
Engineering/Engineer-of-Record
District Security Upgrades
PS16 Main Entrance Upgrades
HS Alterations & Additions
New Field House
Primary School Alterations & Additions
Architect of Record
District-Wide Facilities Assessment
MS & HS Communications & Security System Upgrade
MS & HS Elevator Renovation
Architect of Record
LRFP Major Amendment
Property Conveyance
Ella G. Clarke Special Education Feasibility Study
Land Conveyance of MLK Drive Property
Multiple Facility Assessments
ES & MS Mechanical Upgrades
ES & MS Electrical Upgrades
Drainage Improvements at Administration Building
Existing Secondary Facilities Feasibility Study
Quitman Street Community School-Water Infiltration Mitigation
Emergency On-Call Services
Sussex Avenue School Gym/Cafeteria Renovations
Peshine Avenue School Window Replacement
HS Exterior Door Replacement
PSU Harrisburg Science & Tech Building Lab 154 Renovations
HS Environmental Repairs
Schematic Design of Capital Improvement Projects
Athletic Field Improvements
HS Tennis Court Improvements
Architect of Record
MEP Facilities Assessment
Mechanical Upgrades at MS & HS
HS Parking Lot Repair
HS Cooler & Freezer Expansion
ROD Grant Roof Replacements at 4 Schools
Office Building Renovation to IS
District-Wide Feasibility Study
ROD Grant - Phase 1
New ES, MS Grade Realignment, HS Addition
HS Athletics Pole Barn
MS HVAC System Upgrades
Administration Building Roof Replacement
HS J Wing Roof Replacement
HS Serving Line Upgrade
Davis Pre K-8 Auditorium Lighting Improvements
Smalls Athletic Field Lighting Improvements
Smith STEAM Academy Pre-K-8, IT Room Adjustments
250 East Market Street Building
Hannah Penn K-8 Art Room 123

EVENTS

- NJSBA/NJASBO/NJASA Workshop 2025, October 20-23, 2025, Booth #623
- PASBO Facilities, Transportation & Safety Conference, October 23-24, 2025
- DVASBO Tradeshow, October 29, 2025
- CAIU 2025 SAC Fall Conference, November 5-7, 2025
- PASBO Annual Conference, March 24-27, 2026
- PARSS Annual Conference, April 29-May 1, 2026