

progress

2026 EDUCATION ISSUE

Gymnasium/Cafeteria Renovations for Newark Public Schools >>

EI Associates is currently assisting the Newark Public School District with renovations to the existing multipurpose Gymnasium/Cafeteria at the Sussex Avenue Elementary School. The existing Gymnasium/Cafeteria, constructed in the 1920's and totaling approximately 6,600 sq.ft., accommodates both athletic programs as well as seating for lunch periods. The existing HVAC system serving the space was beyond its useful life and will be replaced with a modern, high-efficiency system. Aged interior finishes, gym flooring and light fixtures will also be replaced. [Continued on pg 6](#)



Natatorium Improvements at South Middleton School District >>

Following completion of a District-Wide Feasibility Study for the South Middleton School District in 2024, EI Associates was engaged to provide design services for several capital improvement projects including improvements to the Boiling Springs High School Natatorium. The project included repairs to the pool shell and installation of a new plaster finish, new finishes including ceramic tile on the pool deck, new paint throughout, new acoustical treatments, and new LED lighting. All associated pool equipment was upgraded and replaced including the dehumidification unit, filtration system, condensing boiler and associated ductwork. [Continued on pg 6](#)



Tatlock Field House Renovations for Summit Public Schools >>

EI has served as Architect-of-Record for Summit Public School for nearly two decades. As part of a District-wide capital improvement program, we recently assisted Summit Public Schools with renovations to the Tatlock Field House, owned by the City of Summit. The District uses the 4,000 sq.ft. facility for football in the Fall and soccer and track in the Spring. The one-story structure, constructed in the

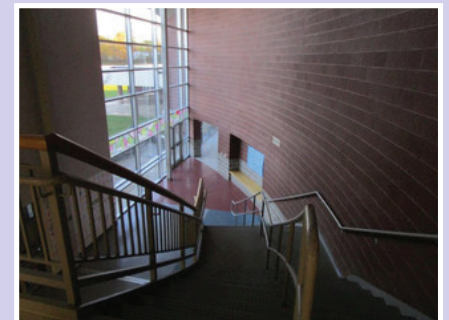
1960's, required extensive renovations including the reconfiguration of interior spaces to meet current program needs, the replacement of roofing and HVAC systems and upgrades to interior finishes, lighting and plumbing systems and lockers. EI coordinated the work with District and City officials and provided all architectural and engineering services during the planning, design and construction of the improvements.



Shippensburg Area School District Engages EI for Intermediate School Improvements >>

In an effort to address the expanding enrollment at the elementary, intermediate, and middle school levels Shippensburg Area School District engaged EI Associates to provide conceptual designs for possible facility solutions. After review by the Board, an option was selected to bring grades 3 and 6 to the existing Intermediate School in a 2-pod option over two phases. The Intermediate School currently houses grades 4 and 5. In order to provide for the incoming 3rd grade Phase 1 will provide a single-story addition for two art rooms and a music room as well as a two-story classroom addition with new classrooms, support classrooms, special education support classrooms, additional restrooms, and a new stair tower. Additionally an expanded kitchen and upgrades to the existing Administration area will be included to serve both incoming grades.

Upon completion Phase II will increase capacity to allow space for grade 6 by incorporating a two-story classroom addition to consist of additional classrooms, support classrooms, special education support classrooms and additional restrooms and new stair towers. The project also includes the addition of new play areas, improved vehicular drop-off and pick-up areas, additional parking, and expansion of the existing stormwater management facility. The approximate 86,000 sf alteration and addition project is anticipated to go out for bid in late Spring 2027 with construction to commence in Summer 2027.



New Windows for Vernon Township Public Schools >>

EI recently assisted Vernon Township Public Schools with the replacement of aged windows at the Glen Meadow Middle and Vernon Township High Schools. The existing windows were very old, did not incorporate insulated glazing, were not properly sealed and allowed air infiltration into the buildings. In addition, the majority of windows were no longer operational, creating a safety concern and required replacement. The new windows consists of double hung, thermally insulated, double pane units with low-e glass. EI's design incorporated brick moulding details, bronze anodized aluminum frames for longevity and interior window treatment at each of the rooms.



South Middleton School District New Field House >>

EI Associates is now executing the detailed design of a New Field House for South Middleton School District. The New Field House will replace the existing concessions and restrooms with new ticketing areas, team rooms, officials' locker room, training room, upgraded concessions, restrooms, and storage spaces. The existing bleachers will be expanded, existing fences will be replaced, asphalt will be resurfaced, and the road will be widened to allow for ambulance access. As planning and detailed design continues, the project is on track to be completed in time to utilize the facilities for the start of the 2027-2028 school year.

District and Township Partner for Athletic Field Upgrades at Millburn High School >>

The Millburn School District and Township of Millburn recently broke ground on a joint renovation project at Millburn High School's athletic complex. The \$5.6M improvement project, which will upgrade the quality and accessibility of the school's athletic fields, was the culmination of a field master plan, conceived and engineered by EI Associates. New synthetic turf and lighting at multiple fields will be installed, with the

Bedford County Technical Center Alterations in Detailed Design >>



In late 2024, Bedford County Technical Center hired EI Associates to prepare a Conceptual Architectural Plan for their facilities. EIA analyzed their existing facilities and assessed their current and future spatial needs including accessibility needs / ADA requirements, current code compliance, and Life Cycle Analysis of core systems. We then prepared a comprehensive site survey, schematic design alternatives, and cost estimates including alternative and budget refinement scenarios. After several meetings with the BCTC Leadership and the Steering Committee EI Associates presented a final conceptual design plan, which involves a phased approach, for approval. The approved design of Phase 1 involves select interior renovations, several additions including

a Community Room, new welding labs and an Advanced Manufacturing Lab. The project also creates dedicated spaces for a new HVAC program and an Electrical Training Lab, further expanding BCTC's ability to provide hands-on training in high-demand technical careers. These additions will help meet growing workforce needs while preparing students for industry-recognized credentials and employment opportunities in the skilled trades. Site improvements across both phases will include development of new access drives, handicap accessibility improvements, and the installation of above-ground stormwater management facilities. Full design for Phase 1 is in development with the project expected to be bid in early 2027.

township and the school district sharing the expenses. The renovations include turf installation at two multipurpose fields and the varsity baseball field, with new lighting at those sites and at Miller Field, used for varsity softball. Organic infill turf is specified to improve safety and reduce maintenance demands. The upgrades will reduce scheduling conflicts and cancellations, adding roughly 1,120 playable hours for community programs. The District-Township partnership will result in more field options for the whole community as Millburn's recreation programs continue to grow.



District-Wide Security Improvements for Elizabeth >>

Following the recommendations from a recent District-Wide security assessment, EI is presently assisting Elizabeth Public Schools with implementing security improvements at six district schools. The improvements consist of the construction of exterior security vestibule additions at schools #1, #9, #80, and #87A, and the construction of interior security vestibules within the existing entrance areas at schools #87 and #89. The work also involves the installation of ballistic/shatter resistant film and access control systems at the new vestibules. The exterior vestibule additions also incorporate modifications to existing concrete landings, steps, railings and sidewalks.



Ribbon Cutting Ceremony at Bedford Area High School >>

In June 2026, EI Associates, representatives of the Bedford Area School District and the surrounding community gathered to get a first look at the completed Alterations and Additions to the Bedford Area High School. The ceremony commenced mid-field on the newly renovated stadium and included the Board of Education, Administration, and community speakers alongside musical performances commemorating the opening of the renovated High School. The project included the total replacement of interior systems floor-to-ceiling across the building, various renovations to several interior spaces, classrooms, and the auditorium as well as erecting a new addition at the back of the school. The addition includes a concession area, restrooms, and lobbies. The addition also provides an ADA accessible connection between the parking area and existing school. Additional handicapped and regular parking has been added to the site and the current parking layout has been reconfigured. Notable upgrades to the school consist of a college-style cafeteria, modernized science and general classrooms, a renovated library, and updated security



and technology systems. The project also includes a football/soccer synthetic turf field, track resurfacing, stadium seating, and landscaping to provide a screen between adjacent properties. The additional improvements such as landscaping, park-style bench seating, and the erection of an illuminated Bison statue at the northwest entrance round out a successful project for the Bedford community.



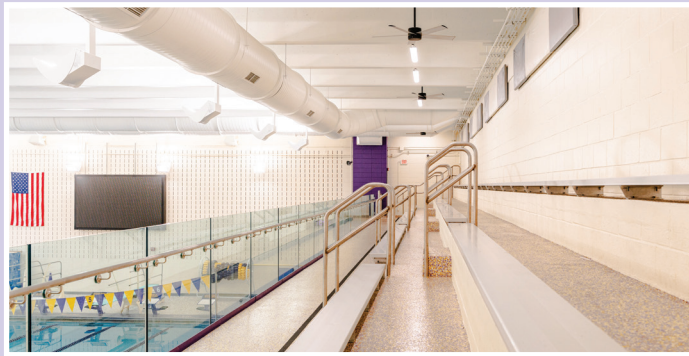
Gymnasium/Cafeteria Renovations for Newark Public Schools

(continued from cover)

New basketball backboards and two motorized divider curtains will be installed to allow for two physical education stations and a lunch period to operate simultaneously. Food is currently prepared off-site and served in the space via food warming equipment located within the gym which reduces the seating capacity during lunch periods. To increase seating capacity and improve the functionality of the space, the equipment will be permanently located to an adjoining area to be repurposed as a server area which will be accessed by students during lunch periods.

Natatorium Improvements at South Middleton School District

(continued from cover)



Improvements to the team rooms included new finishes and lighting as well as adding a new public entrance vestibule with exterior canopy and concrete pad with sidewalk extension. The project has been successfully completed with the School District utilizing the newly renovated Natatorium and supporting spaces.



For additional information
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News, Notes & Events

NEW PROJECTS

Allamuchy Township School District
Bedford County Technical Center
Bergen Co. Special Services School District

Carlstadt-East Rutherford School District
County College of Morris
Denville School District
Elizabeth School District

Greater Johnstown Area School District
Greencastle-Antrim School District
Hackensack School District

Hamburg School District
Hasbrouck Heights School District
Jim Thorpe Area School District
Lakewood School District
The Leaguers

Millburn Township School District
Morris Plains School District
Newark Board of Education

Newton School District

Northern Potter School District
Octorara School District
Port Allegany School District
Port Republic School District
Rutgers University
School District of the City of York

Shippensburg Area School District
South Hackensack School District
Southern Huntingdon School District

Southern Lehigh School District

South Middleton School District

Spring Grove Area School District
Stillwater School District
Summit School District
Thrive Charter School

Tuscarora School District
UCNJ Union College of Union County, NJ

Watchung Boro School District

2026 Pre-Referendum Services
Alterations & Additions
Architectural Services
Engineering Services
H.P. Becton Reg. HS Wildcat Café
Engineer of Record
Riverview ES Annex Electrical Capacity Upgrade
Engineer of Record
Entry Upgrade at PS16
New Dumbwaiter at 2 Schools
HS Spray Booth Replacement
HS Cosmetology Classroom Renovations
BOE Office Reconfiguration – Mitchell Building
District-Wide Security Vestibule Additions
Garfield MS Alterations
Pre-K Tayamentasachta Center
MS Classroom Subdivision
HS Concession Building
Architect of Record
Architect of Record
Sidewalk Replacement
Architect of Record
Roof, Masonry, Boiler & Façade Assessment
On Call Services
HS Athletic Field Renovations
Architect of Record
Sussex Avenue ES Gym/Cafeteria Renovations
Peshine Avenue School Window Replacement
HS Auditorium Upgrades Feasibility Study
HS Field Improvements-DOE Submission
Architect of Record
Security & Restroom Replacement
MS Alterations
HS Security Improvements
Facilities Assessment
Hoes Lane Cooling Tower Dunnage Upgrade
STEAM Academy Front Exterior Stair Replacement
Jackson K-8 Outdoor Canopy Addition
District-Wide Facilities Assessment
IS Alterations & Additions
Mechanical System Assessment
HS/MS Auxiliary Gymnasium Addition
HS/MS Athletics Improvements
Intrusion Alarm System Upgrade at ES & MS
Fire Alarm System Replacement at ES & MS
New Field House and Site Improvements
W.G. Rice ES Alterations & Additions
New Maintenance Facility
Boiler Replacement
Roof Replacement at Brayton & Jefferson ES
Door Replacement
Elevator Replacement
Architectural & Engineering Services
District-Wide Feasibility Study
Roof Replacement at Plainfield Campus
Mackay Library Roof Replacement
Architect of Record

EVENTS

- PASA-PSBA School Conference, October 18-20, 2026
- NJSBA/NJASBO/NJASA Workshop 2026, October 19-22, 2026, Booth #623
- PASBO Facilities, Transportation & Safety Conference, October 22-23, 2026
- DVASBO Tradeshow, October 28, 2026
- CAIU 2026 SAC Fall Conference, October 28-30, 2026
- PASBO Annual Conference, March 9-12, 2027
- PARSS Conference, Spring 2027