

Upper Merion Area High School

King of Prussia, PA

- Lane is serving as the Construction Manager for the new 365,000 SF, \$135 million, state-of-the-art educational facility
- Special features include a larger than average gymnasium, 8 lane pool, a large commons area serves as a school “hub”, for multiple uses including as a cafeteria and outdoor educational spaces
- Multiple collaborative spaces, including “Learning Stairs” in classrooms wings: allowing first to third floor for presentation capability
- An outdoor amphitheater will house lectures and events

Stroudsburg Area School District

Stroudsburg, PA

- Following a successful interview process, Lane was the CM of record for more than 20 years; below are several highlighted projects
- High School: this \$85,500,000 project included the renovation of an existing 197,600 SF facility and an addition of 142,400 SF for a total of 340,000 SF; originally a 55-month construction schedule, this 5-phase project was completed in 53 months
- Junior High: newly constructed 2 story, 180,000 SF Junior High houses grades 8 and 9
- Middle School: \$41,492,000, 5 story, 325,000 SF for 5th, 6th and 7th graders has a capacity of 1,600 students
- Intermediate School: 2 story, 145,000 SF facility housing 3rd and 4th grade students was completely renovated, and occupied during the renovation

Worcester Central Schools

Worcester, NY

- \$32,600,000 Capital Improvement Project:
 - Involvement in this \$32,600,000 project began during design; value engineering, constructability reviews and bid packaging recommendations allowed the scope of work to fall within allotted budget
 - The project encompassed 4 phases and was comprised of 21 prime contracts
 - A 74,000 SF, 4 story historical building was abated and fully renovated, consisting of a library, auditorium, gymnasium, nursing and administration suites, classrooms and labs
 - Portions of the school were demolished and replaced with a 30,000 SF addition; a slate roof was replaced on the renovated portion of the building
 - A 4.8-acre sports complex comprised of athletic fields and facilities, a new maintenance building and an offsite bus garage were constructed

\$6,977,500 Capital Project:

- HVAC and security, communications and lighting upgrades
- Weight room addition
- Site improvements

An aerial photograph of Blue Ridge Middle School in New Milford, PA. The image shows a large, multi-story school building with a complex roofline, surrounded by parking lots filled with cars. In the foreground, there are athletic fields, including a baseball field and a synthetic running track. The background features rolling green hills and scattered trees under a clear sky.

Blue Ridge Middle School

New Milford, PA

- William H. Lane Incorporated provided Construction Management services from the 5th month of construction through completion, replacing a Clerk of the Works after coordination of trades, safety and scheduling concerns arose
- Extensive renovations were made to existing buildings, including complete computer networking, and additions increased the overall size of the facility
- New athletic fields and a synthetic running track were installed



Greene Central Schools

Greene, NY

- All buildings, Primary, Intermediate, Middle and High Schools received and the District Office received major alterations
- New additions included a new entrance for the Middle school, new classroom wing and gymnasium for the Intermediate School and a bus wash system for the bus garage
- Renovation work included removal and replacement of ceilings to allow for installation of energy efficient mechanical and electrical systems
- Renovations were made to school offices, District Office, classrooms and restrooms

Pocono Mountain West High School



Tobyhanna Township, PA

- This 342,000 SF school was constructed on a 120-acre site, consisting of two buildings connected by glass-enclosed bridges
- Building One building contains classrooms and all academic facilities
- New athletic fields and a synthetic running track were installed

Isaac Tripp Elementary

Scranton, PA

- William H. Lane Incorporated performed the General Trades as a Prime Contractor for the Scranton City School District
- This new school was designed and built to replace three aging schools in the district
- Two structures total 100,000 SF: a 60,000 SF, 3 story building of classrooms and a 40,000 single story building containing offices, a library, a gymnasium and a cafeteria with a full service kitchen
- The condition of the subsurface required the installation of a 2 foot thick mat slab consisting of 4,600 cubic yards of concrete that needed to be placed in two pours
- General Trades included concrete, sheetrock, windows, EIFS, ceilings, flooring and walls
- The gymnasium included wood floors, built in sports equipment and a retractable stage

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Union-Endicott Central School District

Endicott, NY

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- Capital improvements were made to all 6 schools and the District Office; the majority of the work was completed during the Summer recess
 - The High School received an entirely new kitchen and cafeteria requiring new underground plumbing, all new finishes and coordination of long lead food service equipment
 - New clocks and intercom systems were installed in the high school and three elementary schools
 - New lighting was installed in the three-story library and gymnasium
 - District-wide upgrades were made to phone, security & camera systems
 - Paving at various locations required close coordination to allow public access to sporting fields for team practices
 - 24% was saved compared to the original budget and allowed for additional improvements including a new kitchen in one elementary school and various other improvements

Johnson City Schools

Johnson City, NY

- This project consisted of \$12,800,000 of renovations, additions and site improvements were made at the K-8 and High Schools
- Renovations entailed structural improvements in technology education lab, a new video production lab, replacement of bleacher systems and upgraded video surveillance systems including the addition of security at the District Administration Office entrance
- Additions involved expansion of two entries including security vestibules and security control room, and a Career Center including drafting, consumer science and art classrooms
- Site improvements included renovation of parking lot, lighting upgrades, addition of ADA parking, paving of dirt roads and gating of various athletic fields

A photograph of a large, multi-story brick school building under a clear blue sky. An American flag flies on a tall pole in the upper right corner. The building has a mix of traditional brickwork and modern large windows. A white entrance canopy is visible in the center. The title 'Downsville Central School District' is overlaid in a large, white, serif font at the top.

Downsville Central School District

Downsville, NY

- Extensive work included renovations and additions at the K-12 academic building and construction of a new, 11,200 SF transportation facility
- Renovations were made to entries, administrative offices, corridors, classrooms, science labs, health care center, restrooms and locker rooms
- An addition expanded the library / media center, added a stair tower, classroom space and a new handicap accessible main entry
- An existing bus garage was demolished, and a new transportation facility was constructed; exterior features included pre-engineered exterior insulated wall panels and a base of local blue stone, interior features included masonry walls, wash and service bays and a staff support area containing offices, conference rooms, restrooms, shower rooms and storage areas

BOCES Support Center

Norwich, NY

- Lane was awarded this competitively bid contract to construct a 25,000 SF office facility with a 10-year lease including an option to purchase
 - Building was occupied by Delaware-Chenango-Madison-Otsego BOCES, providing support services to regional BOCES facilities
 - Close coordination with both the tenant and architect allowed for budget reduction through value engineering
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SUNY Broome Culinary Arts

Binghamton, NY

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- William H. Lane Incorporated served as the construction manager to transform the historic former Carnegie Public Library building into a state-of-the-art educational facility and the home of the college's new Culinary Arts Hospitality and Events Management program
 - The 1903 structure was unoccupied for nearly 20 years and was listed on the Preservation Association of the Southern Tier's top five endangered landmarks in the Binghamton area; prior to restoration, asbestos abatement was performed including extensive removal of pipe insulation, flooring, flooring adhesives, joint filler, roofing, roofing adhesives and flashings
 - A portion of the \$21.2M project cost was provided via a grant from the National Park Service (NPS); to be deemed a certified rehabilitation strict guidelines established by the NPS were followed with respect to the restoration of architectural elements: existing plaster walls and ceilings were re-adhered and restored to match the original design, architectural woodwork was cleaned/refinished and replicated to match where missing, terrazzo and wood floors were repaired and restored, exterior wood windows and doors were replaced to match the original aesthetics and the masonry was cleaned and repointed
 - Amenities include a floral fabrication lab, a fully equipped beverage lab for mixology classes, production kitchens, a full-dining room, a computer lab, a state-of-the-art lecture hall for cooking demonstrations, office space, lounge areas and large event spaces
 - Intricate MEP systems were installed to support the specialized food preparation areas including custom exhaust hoods that incorporate a self-washing feature with built-in fire protection and utility distribution system; specialized audio-visual systems were installed at the kitchen areas and the large event spaces which can adapt to a large variety of functions: these systems are served from two (2) IT/A-V rooms, one in the existing building and one in the new addition
 - Tight site constraints including virtually zero staging area required that work be performed in phases over a period of 21 months; the project was completed and turned-over fully operational to allow for Spring semester classes to begin on schedule

SUNY Binghamton Data Center

Binghamton, NY

- This three phased project upgraded and expanded the on-site data center for Binghamton University, including: abatement, demolition, cold aisle structure, spray-on fireproofing, HVAC including a glycol system that was tied into the active system without disruption, an RO water system and advanced fire protection
- Partitions were created, a new floor installed, and new UPS (Uninterrupted power service) systems were installed; a new room including a specialized cooling system was constructed to relocate servers, cold aisle containment was installed around the room, then the servers were relocated; an additional space was fit out for future use and research
- Per design, the data center remained fully operational during all phases of work: all work was coordinated with the BU CM and BU Data Center supervisors on a daily basis; multiple shutdowns were schedule to keep all systems safe and BU staff notified while performing tie-ins/modifications

Binghamton University, Academic A&B

Vestal, NY

- New construction of two buildings consisting of 137,000 SF of lecture hall and office space
- These buildings were featured in Progressive Architecture for their innovative design
- Facades included inverted sloped vision glass atriums and radius visions and spandrel glass curtain walls
- Interior finished included terrazzo floors, marble walls and wood paneled walls
- A new research greenhouse was equipped with fully automated shades, and temperature and humidity control
- The campus' main road was relocated, concrete pavers and walkways were installed as a gateway to the campus

Cornell University, Martha Van Rensselaer Hall

Ithaca, NY

- William H. Lane Incorporated performed a large-scale renovation of this 5 story, 200,000 SF building originally constructed in 1933
- Martha Van Rensselaer Hall is registered with the New York State National Registers of Historic Places; it is a Georgian Revival style brick building
- Originally designed and constructed for the College of Home Economic this building now houses auditoriums, classrooms, seminar rooms, distance learning and student computing facilities, design studios, faculty offices, laboratories and specialized research facilities as well as College Administration

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SUNY Cortland, Old Main

Cortland, NY

- William H. Lane Incorporated was chosen to renovate Old Main, the oldest building on campus, originally constructed in 1923
- This building houses the Brown Auditorium, 25 classrooms, conference rooms, computer labs, faculty offices, numerous academic departments and the Dean's office for the School of Arts & Sciences
- Modernization included asbestos removal, the addition of 2 elevators, fire service and sprinkler improvements
- Interior upgrades included plumbing, HVAC and electrical improvements, new skylights and new interior finishes including new walls, flooring and carpentry finishes
- Exterior upgrades included paving, pavers, granite curbs, roofing and landscaping

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Hartwick College, Miller Science Hall

Oneonta, NY

- William H. Lane Incorporated was chosen as the Construction Manager on this Design-Build project to renovate and increase the size of this academic building
- This project included a 51,000 SF renovation of the original Miller Hall constructed in 1963 and a 37,000 SF addition, designed as the gateway to the campus
- The renovation included a heavy concentration of state-of-the-art laboratory casework and equipment; the addition includes a 4-story atrium area and tower including a 300-seat auditorium, teaching labs, classrooms, support spaces, offices and lecture space
- The architecture of the new facility combines the traditional forms found in the original campus buildings with the appearance of the 1960's construction: the native stone base, red brick and metal roof of the new addition continue the materials of the older building, but its overlap of the original south façade creates a new public front