

Client: Town of New Bedford

Elizabeth Carter Brooks Elementary School

Classroom Additions



Elizabeth Carter Brooks Elementary School recently underwent a transformative modular expansion designed to meet the growing needs of its students and faculty. The project featured six E-coded modular units, fully equipped with permanent foundations, crawl spaces, and piers for long-term stability. Due to site constraints, a crane was used for installation to set the modular units. Ensuring a swift and efficient process minimized disruption to the school's daily operations. The unique layout of the new addition was carefully planned to provide more space for electives, with bathrooms included in each unit for added convenience.

A paved walkway seamlessly connects the new modular classrooms to the main school building, enhancing accessibility and safety for students and staff. The art room features sinks with grinder pumps, while the main entrance boasts glass storefront-style doors framed by four panels of glass that add a modern aesthetic. Accessibility was a top priority, with ADA-compliant ramping installed at the main entrance of pressure-treated wood stairs and ramps customized to fit the site's grade and space constraints. The exterior design was meticulously matched to the existing school, using Galvalume siding with a blue coating and ensuring that siding, gutters, and windows blended seamlessly with the original structure.

Security and comfort were also central to the project, with all electrical and mechanical work completed in-house, including card access systems and exterior security cameras for enhanced safety. The modular units egresses were designed with the school's existing basketball court to maintain ADA-compliant access. Each classroom features individual temperature controls, and fencing installed around the building and basketball court ensures restricted access. The project timeline was impressively efficient, with site work beginning in November, factory production of the units starting in late January, and a one-day installation in March, allowing students and staff to benefit from the new facilities with minimal delay.

Project Details

Location
New Bedford, MA

Square Feet
3,962

Modular Units
6

Factory Partner
Whitley East