



MOBILE MODULAR CASE STUDY

Mobile Modular delivers a temporary campus during the renovation and modernization of Eastern High School, Washington, D.C.



PROJECT PROFILE

Eastern High School, Washington, D.C.

Project Partners: General Contractor, Turner Construction Company; Architect, Fanning Howey; DC Public Schools

Days to Complete: 49

Building Use: Classrooms, Restrooms and Administrative

Square Footage: 37,530

EASTERN HIGH SCHOOL

MOBILE MODULAR

Our mission is to provide each customer with a building designed to meet their specific needs and a level of individual service that laps our closest competitor. We believe we are the most knowledgeable, resourceful and capable company in the industry today.

For more information visit:
www.mobilemodularrents.com

Challenge

Washington, D.C. – The Mayor of Washington, D.C. developed an ambitious plan to modernize the city's schools. The Office of Public Education Facilities Modernization (OPEFM) is responsible for planning and implementation of the new program. One of the high profile projects for the 2009-2010 school year was the renovation and modernization of historic Eastern High School, a 1930's era building located just blocks from the United States Capitol. A major challenge was where and how to accommodate students and teachers during the renovation. Mobile Modular was called for a fast-turnaround temporary leased modular space solution.

OPEFM outlined several needs for the temporary campus:

- Keeping the students under a single roof, maintaining a campus feel
- Providing a safe and secure learning environment
- Efficient use of limited land space
- Critical seven (7) week turn-around to get ready for the 2009-2010 school year

Solution

Mobile Modular, a leading modular space provider, collaborated with project architects and a general contractor to address OPEFM's needs and timeline. First, Mobile Modular was tasked with designing a solution that utilized the limited land available in an inner-city setting. Second, the new campus needed to be secure, safe and modern to create a successful learning environment. A campus layout and feel was important. This allowed all students to remain at Eastern High School and prevented sending students to adjacent campuses for the 2009-2010 school year.

Mobile Modular designed and proposed a creative combination of modular buildings that could be strategically placed adjacent to the existing school building in an open field and on under utilized tennis courts. To keep as many students under one roof as possible, Mobile Modular introduced the CampusMaker ModPod®; a state-of-the-art, eco-friendly modular classroom complex offering unparalleled flexibility and configurability.





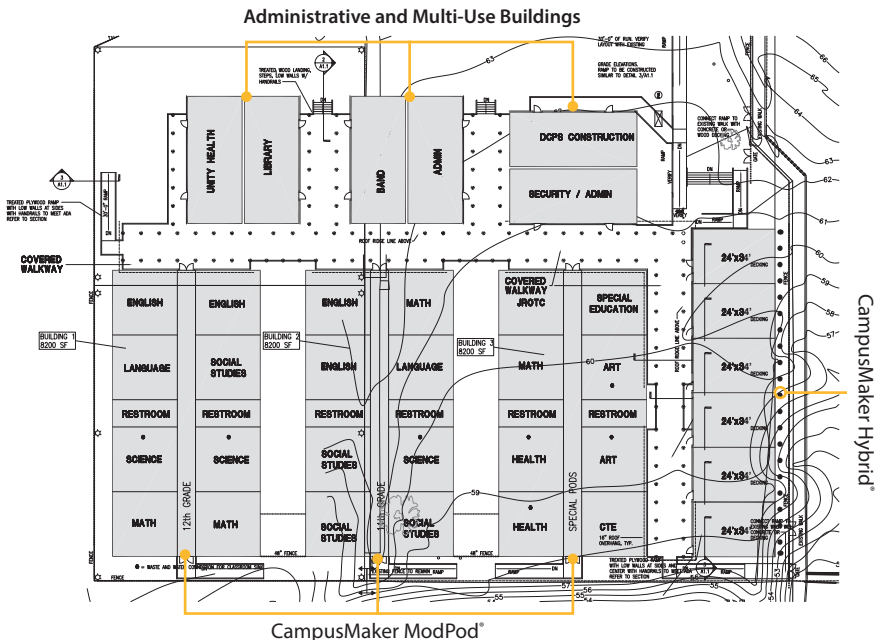
YOUR PROJECT – OUR COMMITMENT

Mobile Modular delivers the most adaptable modular buildings systems that keep today's most challenging educational projects on time and on budget.

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Each CampusMaker ModPod complex included eight (8) 790 sq. ft. classrooms, each equipped with electrical and mechanical controls, an 8' interior corridor and restroom facilities. OPEFM required three (3) CampusMaker ModPod complexes, resulting in twenty-four (24) classrooms that can comfortably hold up to 840 students. Further space requirements called for an additional six (6) CampusMaker Hybrid® classrooms. This modern relocatable building style allows for side-by-side, low to the ground placement substantially reducing costly ramps and decking.



The project design called for over 37,000 sq. ft. of CampusMaker ModPod® and CampusMaker Hybrid® modular buildings, including six (6) additional modular administrative and multi-use buildings for the 2009-2010 school year.

“Mobile Modular rose to the occasion to make the [Eastern High School] project a success for the city of Washington, D.C. and OPEFM.”

*Pamela Murray Johnson, Project Manager
 Turner Construction Company*

Approximately 8,000 sq. ft. of additional administrative and multi-use buildings were installed. These specially designed modular buildings comprised six (6) 24' x 56' office buildings. The entire modular campus project including over 37,000 of temporary leased space and was completed in less than seven (7) weeks. Mobile Modular was able to design and install a safe and secure learning environment for Eastern High School students, teachers and staff, keeping the entire school population together during the 2009-2010 school year.

