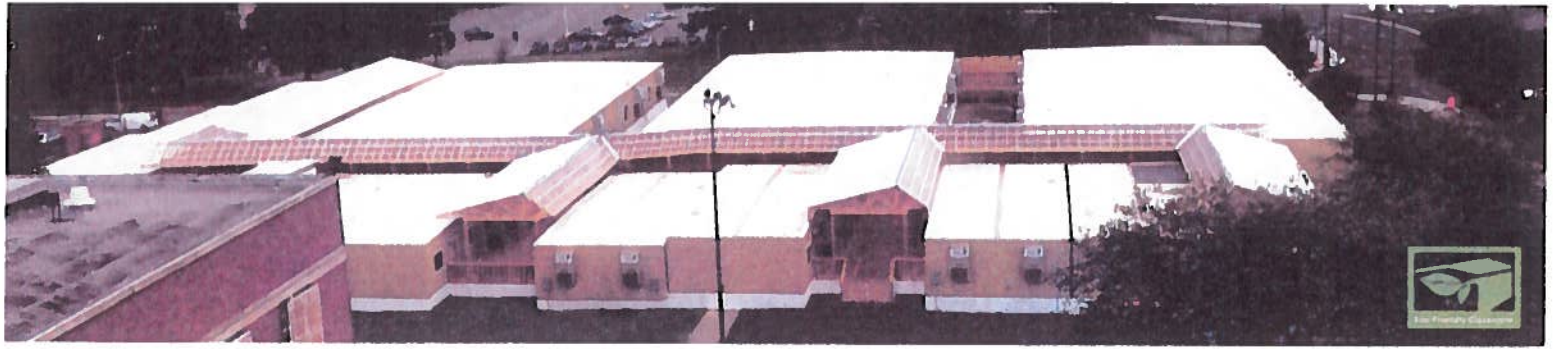


CampusMaker Hybrid[®]

Modular Classroom



CampusMaker Hybrid[®] – the state-of-the-art eco-friendly modular classroom.



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

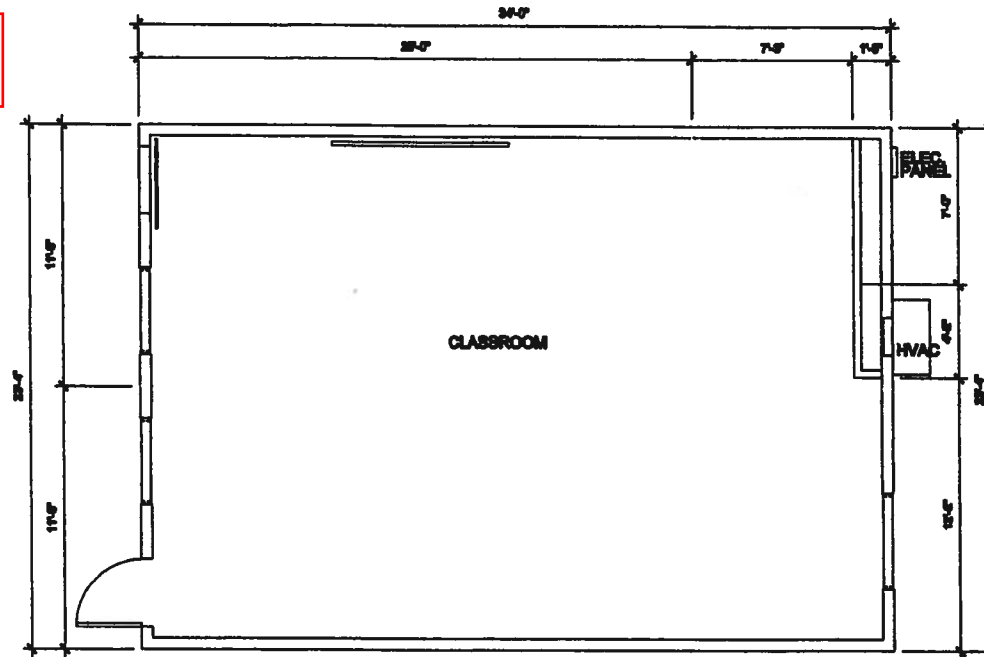
Mobile Modular, a leading modular space provider, collaborated with project architects and a general contractor to address OPEFM's needs and timeline. First, Mobile Modular was tasked with designing a solution that utilized the limited land available in an inner-city setting. Second, the new campus needed 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.

PLAN - PROPOSED MODULAR CLASSROOM

Notes:

- (2) Modular Classrooms on this size and type will be installed on the site.
- Access ramps/stairs/deck will be provided generally in the layout shown on the attached Site Plan
- Access will be ADA compliant



Size:

- 34' Long
- 24' Wide
- 8' Interior Ceiling Height

Interior Features:

- Recycled Glueless Carpet Tile (Low VOC)
- Vinyl Wrapped Gypsum Wall Finish
- T-Grid Suspended Ceiling System
- 8' x 4' Marker Board at Teaching Wall
- 8' x 4' Tack Board at Teaching Wall

Exterior Features:

- Hardi Panel® Exterior Siding
- Contrasting Color Hardi Panel® Trim
- Commercial Grade Vapor Barrier Building Wrap
- Low to the Ground Installation
- Building Separation Not Required

Doors and Windows:

- Steel Clad Exterior Doors with Dead Bolt Lock
- Dual-glazed Horizontal Slider Exterior Windows
- Dual-glazed Vertical Slider Window for Secondary Emergency Egress

Roof:

- Mono-Sloped Roof Designed to Divert Drainageaway from Doors and Windows
- Gutter and Downspouts
- Energy Efficient White Cool Roof

Heating and Cooling:

- Central Heating and Air-Conditioning with Ducted Supply and Return Air Plenum
- Intelligent Energy Management System with Automatic Fresh Air Exchange and Dehumidifier
- Adjustable Supply Air Diffusers for Optimal Air Distribution
- Insulated Roof, Exterior Walls & Floor

Electric:

- 110v Duplex Receptacles along Exterior Walls
- Exterior Lighting Fixtures with Independent Switching
- 125 amp Electrical Panel
- Energy Efficient Recessed Fluorescent Lighting Fixtures

Options:

- Galv-Alum Handicap Access Ramp
- Galv-Alum Stairs
- ADA Accessible Restroom
- Eco-Friendly Options
- Custom Exterior Paint
- Security Bars & Breakaway SecurityScreens
- Decorative Skirting
- Seismic Restraint System



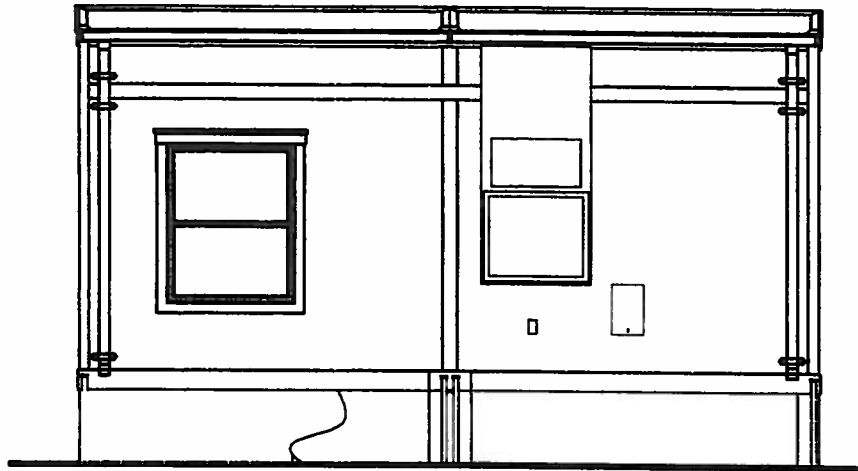
Your Project - Our Commitment

CAMPUS MAKER
Hybrid Classroom
24' x 34'
(816 Sq. Ft.)

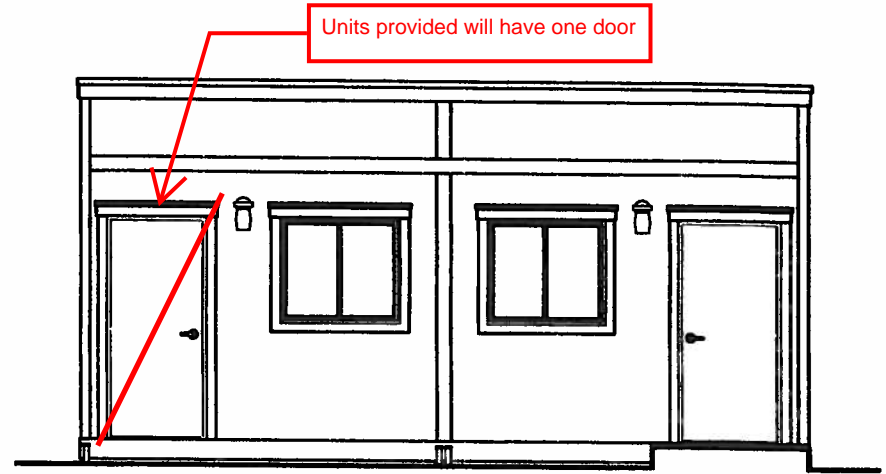
MOBILE MODULAR MANAGEMENT CORPORATION

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ELEVATION - PROPOSED MODULAR CLASSROOM

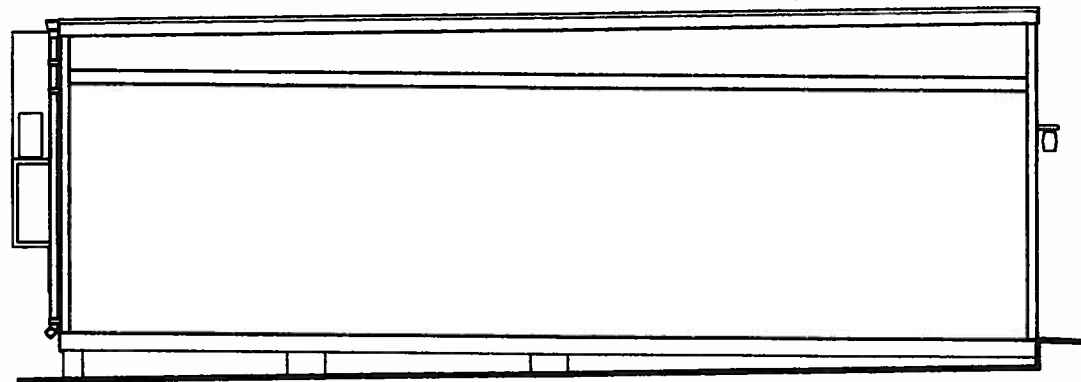


REAR ELEVATION



Units provided will have one door

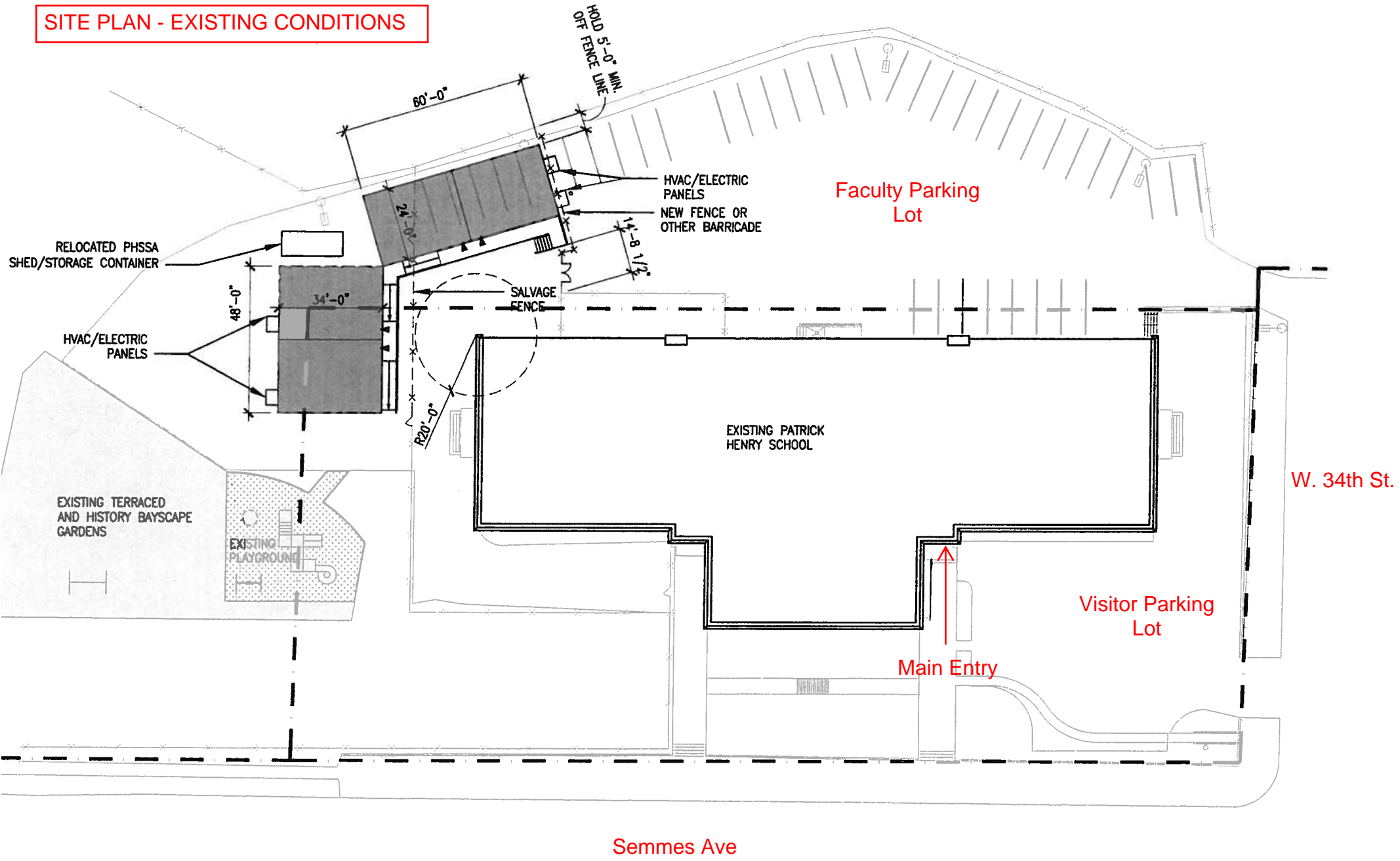
FRONT ELEVATION

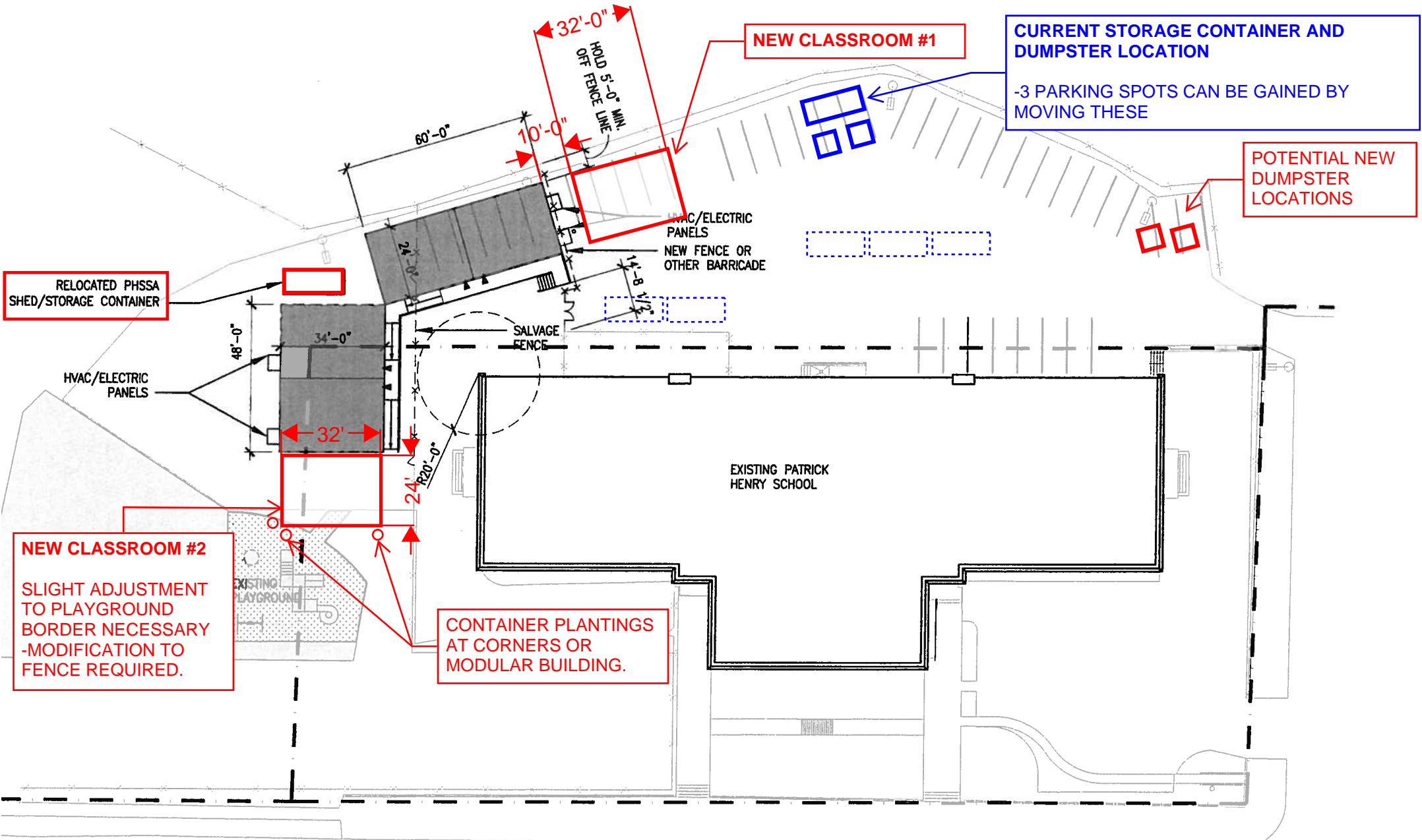


SIDE ELEVATION

CAMPUS MAKER
Hybrid Classroom
24' x 34'
(Elevations)

SITE PLAN - EXISTING CONDITIONS





**PATRICK HENRY SCHOOL OF SCIENCE AND ARTS
 MODULAR CLASSROOM ADDITION - SITE PLAN
 2019.05.17**