

Project Profile | The Heights School - Classrooms & Band Room



Use: Band Room & Classroom Space

Location: Potomac, MD

Size: Approximately 55' x 74'



Need

For over ten years, the owner found a temporary solution by leasing classroom space. However, the rented building fell short of accommodating the school's planned programs. Compounding the issue, County permit requirements barred any expansion of space within the existing facility. This situation prompted the need for a more permanent and tailored solution to meet the school's evolving needs.

Solution

Our Planning Team responded to these challenges by designing a building that maximized the available space within the buildable boundary area. Employing a strategic blend of site-built and modular construction, we crafted a facility that seamlessly integrates a band room featuring impressive 25-foot tall cathedral-style ceilings. Additionally, modular components were strategically employed to create three distinct and functional classrooms within the structure. This innovative approach aimed not only to meet the immediate space requirements but also to optimize the overall functionality and aesthetic appeal of the facility.

Features

- Stem-wall foundation system
- Sound attenuation wall finished
- Clearspan design
- Cathedral ceiling in band room
- LED lighting
- 9' - 6" high ceiling in classrooms