

## Project Profile | Wilmot Modular Structures, Inc. Corporate Campus



**Project Type:** Corporate Headquarters and Operations Center

**Location:** White Marsh, Maryland

**Project Size:** 33,000 square feet

**Partners:** Sunbelt Modular, Pro Mod, New Edge Construction



### Company Needs:

Wilmot required a modern, efficient headquarters to showcase their modular construction expertise while fostering team collaboration and innovation. The facility was designed to streamline operations, reflect the company's commitment to sustainability, and embody the values of an American family-owned business, supporting long-term growth under multigenerational leadership.

### Challenges & Solutions:

One of the major challenges faced during the project was achieving a balance between speed and quality. While modular construction is inherently faster than traditional methods, the precision required for such a large and complex structure demands meticulous planning and execution. The integration of modular components with traditional site-built elements, such as the stair towers, elevator and custom courtyard required careful coordination between off-site and on-site teams. Through close collaboration with partners and strict adherence to quality control measures, the project was completed on time without sacrificing Wilmot's high standards.



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## Key Features:

### 1. Modular Construction:

The use of prefabricated building modules allowed for rapid construction without compromising on quality. As the modules were assembled off-site, foundation work progressed on-site. Once ready, the modules were precisely positioned using cranes, cutting down the construction timeline significantly.

### 2. Sustainability:

Sustainability was a central component of the headquarters design featuring low-waste construction, energy-efficient materials, and smart design strategies, such as: natural light optimization, energy-efficient lighting, and cantilevered modules.

### 3. Operations Center:

18,000 sq. ft. space with four renovation bays, designed to streamline the retrofitting of modular units for customers, following the 5-S principles of lean operations. Real-time digital tracking capabilities allows for optimized project management, ensuring that all customer projects remain on schedule.

### 4. Design:

A two-story atrium and glass balcony connect expansive hallways, merging form and function to reflect Wilmot's values of openness, innovation, and flexibility. The modular elevator ensures easy access to all floors, demonstrating how modular systems can be incorporated into long-term, high-functioning structures.

### 5. American Heritage:

A courtyard centered around an American flag honors the company's family-run business and multi-generational legacy.

