

Project Spotlight

INNOMED

Medical Device Manufacturing • 6,000 Square Feet • North Manchester, IN



Innomed designs specialty instruments for the medical device industry. Rapid growth and an opportunity to expand its northern Indiana operation created the need for dedicated space for new employees and specialized equipment. The company needed to move from an early building concept to an operational facility while continuing to hire, purchase equipment, and grow the business. Innomed turned to Meyer Building to design and build a 6,000-square-foot research and design facility in North Manchester.

The Challenge

With equipment purchases and hiring already underway, Innomed needed its new facility ready on an aggressive timeline. When permitting and local storm drainage approvals took longer than anticipated, the construction schedule became even tighter. The project also required Meyer Building to coordinate the full design and construction scope, including mechanical systems and specialized electrical and plumbing requirements, adding complexity to an already demanding schedule.

Our Approach

To minimize the impact of approval delays, our preconstruction and project management teams worked with Innomed, local officials, and the civil engineering team to keep the project moving forward. We also designed the facility around Innomed's specific operations and future growth, configuring each room's electrical system for its equipment, incorporating a perforated steel ceiling to help manage sound, and adding spare conduit for future equipment. Throughout construction, we coordinated with Innomed and our subcontractor partners to address project requirements and maintain the schedule.

The Outcome

Despite the delayed construction start and changes to the project scope, Meyer Building completed the facility on schedule. Innomed now has a permanent North Manchester facility with dedicated research and design space, along with separate office and employee areas. The building provides the infrastructure to support the company's expanding workforce and manufacturing operations.

"With the growth of our company, we needed a building partner to come alongside us and move a new building project quickly. Meyer Building's quality work, excellent service, clear communication and timeliness throughout the project gave us the results we expected. We would highly recommend them to any business seeking to expand their facilities."

Edward Egner
Director of New Product Development, Innomed

Construction Techniques

Post-frame construction with clear-span trusses gives Innomed's 60'x80' research and design facility open floor space for equipment without interior load-bearing columns. A Perma-Column foundation system with an insulated perimeter grade beam keeps structural wood out of the ground. Inside, insulated walls and ceilings that meet energy code requirements are finished with white steel liner panels, while a perforated ceiling liner helps control sound.





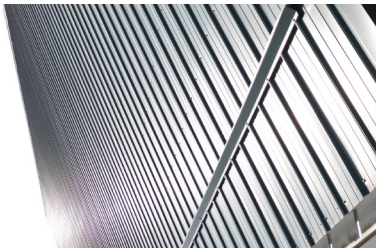
Coordination and Project Management

As general contractor, Meyer Building coordinated the civil, mechanical, electrical and plumbing work from preconstruction through completion. Weekly email updates kept Innomed and the project team informed on progress, while on-site coordination addressed project-specific items as they arose. By keeping the owner, subcontractors and project team aligned, Meyer Building helped keep decisions moving and the project on schedule.

Project Impact

With research and design and administrative functions together in one facility, Innomed has room to operate more efficiently as the company grows. Innomed has already selected Meyer Building for a second phase of work on a new production facility, reflecting its continued confidence in our ability to manage a project from preconstruction and permitting through completion.











PROJECT FEATURES

Size & Structure:
60'x20'x10' office space and 60'x80'x16' research and design facility within a 6,000-square-foot post-frame building with clear-span trusses.

Foundation:
Perma-Column foundation system with a 24" insulated perimeter grade beam keeps structural wood out of the ground. 6" concrete slab floor.

Envelope:
29-gauge Max-Rib steel panels with 3'5" wainscot, 12" vented overhangs, a vented ridge, housewrap, and two attic access doors.

Openings:
Two 16'x14' overhead doors with windows and industrial-duty trolley operators, eleven 3070 walk doors, six 6070 walk doors, and five windows in the office and shop area.

Plumbing & Drainage:
Two ADA restrooms, fifteen floor drains, PEX and copper water lines, PVC drains and vents, backflow prevention, and a 50-gallon electric water heater with a circulation loop to the break room.

Electrical:
Equipment-specific electrical service and placement coordinated directly between Innomed and Meyer Building's electrical contractor.

Site Work & Civil:
Approximately 100 linear feet of additional sanitary piping, underground stormwater drainage, detention pond and swale work, downspout tiling, erosion control, and utility coordination.

Engineering & Permits:
Meyer Building coordinated local and state approvals, including the Improvement Location Permit and building permit.

Interiors:
White steel liner walls and a perforated white steel liner ceiling, with drywall and a laced ceiling finish in the office. 5" open-cell spray foam in exterior walls, 6" fiberglass in interior walls, and 12" blown cellulose in the ceiling together meet energy code requirements.

Exterior Features:
Covered front porch, ADA-compliant parking near the building entrance, and customer signage.