

project profile

Fort Knox U.S. Army Base – Fort Knox, KY



Project Information

- **Building Use:** Military Barracks
- **Total Square Footage:** 122,000
- **Days to Complete:** 124



Situation

Fort Knox, home of the Army Armor Center and to the U.S. Army Recruiting Command, is located 35 miles from Louisville. Fort Knox encompasses 109,000 acres in three Kentucky counties, and has a population of over 23,000 soldiers, family members, and civilians. The U.S. Army had an emergency need to grow its efforts at the Fort Knox post and accommodate almost 1,000 new soldiers.



Solution

ModSpace and its strategic partner, Alutiq, worked closely with the Fort Knox to design temporary modular complexes that would deliver 122,000 square feet of temporary space utilizing 154 modular units on four project sites.

Just 124 days after breaking ground, Fort Knox had four new two-story barracks, four battalion headquarters buildings and six classrooms. As a result, the post was able to meet housing and training initiatives.

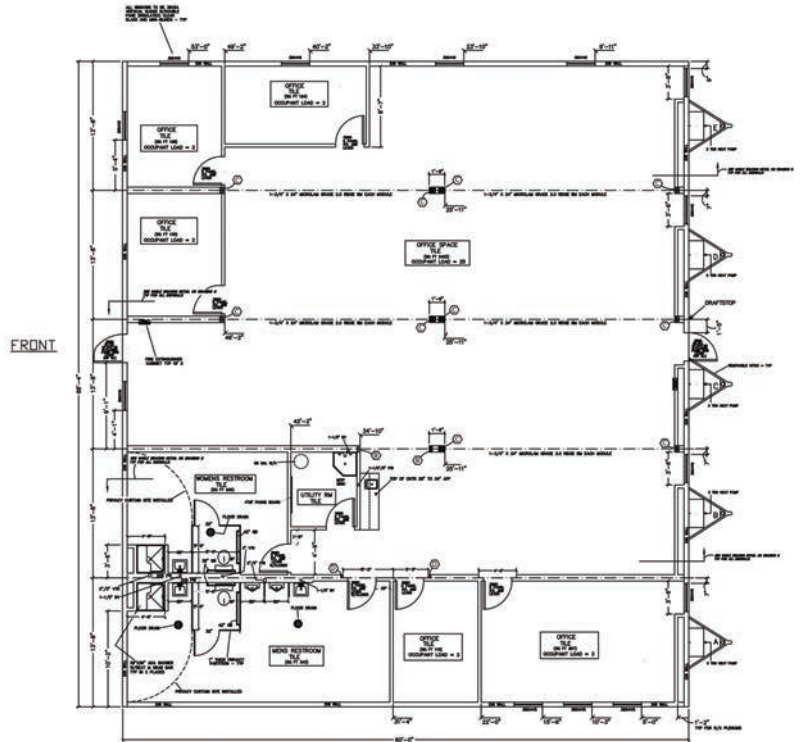
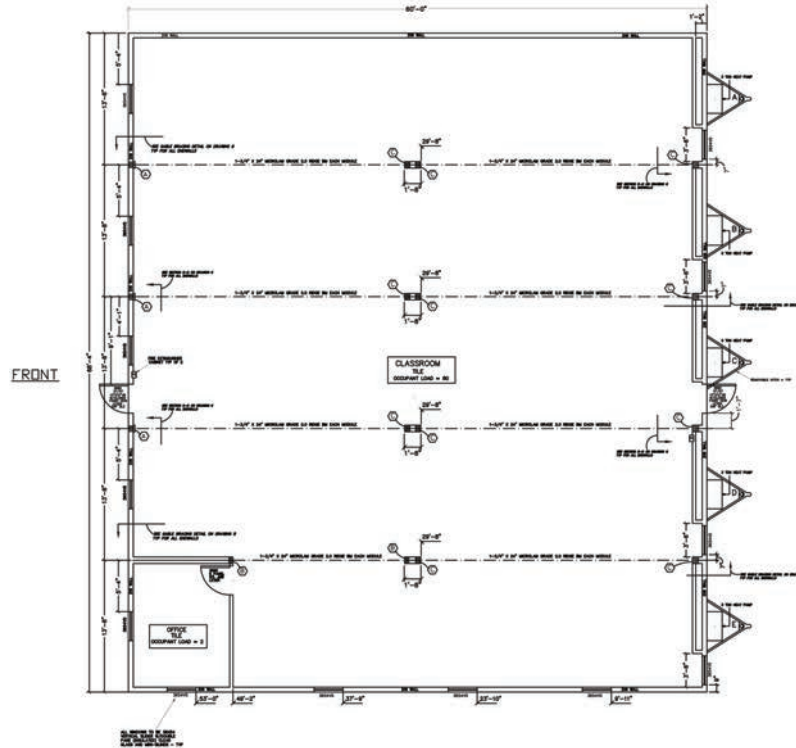
All of the construction materials met the Army's force protection codes, including blast-proof windows and doors, progressive collapse capabilities, and the U.S. Green Building Council's standards for a Leadership in Energy and Environmental Design (LEED) Silver certification requirements to designate an environmentally friendly design.

ModSpace was awarded an overall rating of Outstanding from the US Army Corps of Engineers, Louisville District, for the final performance evaluation of the successful completion of a major installation project at Fort Knox.

Fort Knox U.S. Army Base – Fort Knox, KY

“We had significant challenges with the schedule and funding constraints within the budget. Through the combined efforts of the project delivery team—including the contractors involved, Alutiiq and ModSpace—as well as the site development subcontractor, we were all able to achieve project success.”

Viril Heinselmann
Project team member
U.S. Army Corps of Engineers
Louisville District



Contact a ModSpace specialist
about your space needs today.

U.S. 800-523-7918 | www.ModSpace.com
Canada 800-451-3951 | www.ModSpace.ca

