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Architecture People and Places

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At the U.S. Army base in Fort Myer, Virginia, a new barracks building by The Architectural Team and Suffolk Construction Company has officially opened. Photo: © 2011 Boris Feldblyum/ Courtesy Suffolk Construction

Fort Myer · Building 421 has officially opened at the U.S. Army's Joint Base Myer–Henderson Hall in Fort Myer, Virginia. The new barracks building, which is targeting a LEED Silver certification, was designed by The Architectural Team of Chelsea, Massachusetts, in a design-build venture with Boston-based Suffolk Construction Company. The three-story building contains 216 beds in 108 rooms, with suite-style accommodations.

The building incorporates a solar water-heating system and a continuous layer of three-inch- (eight-centimeter-) thick insulation behind its brick facade. Other sustainable design features include laminated, double-glazed insulated-glass window units; heat-recovery wheels; recycled-content materials; and sensor-operated lighting and plumbing fixtures.

Michael Liu, AIA, served as principal-in-charge for The Architectural Team.