



Construction of EOD and CE Training Facility Chicopee, MA



and weekends to minimize disruption to Base activities.

Charter created a Stormwater Prevention Plan to limit the amount of runoff, minimizing the amount of erosion that would occur during construction. Engineering controls and sediment traps were setup to manage all stormwater runoff so parking lots, buildings, and the Base's main entrance would not become flooded. All pipelines were constructed and connected to the building to supply drinking water to all personnel.

Client: U.S. Air Force Westover ARB
Owner: U.S. Air Force Westover ARB
Value: \$1,262,113

Through an independent contract with the U.S. Air Force, Charter constructed a 5,000 sq ft brick building for an EOD/CE training center at Westover ARB (WARB). This highly visible project was a vertical, ground up construction project with a highly complex structural design, i.e., designed so that the roof would blow off the building as a safety precaution during EOD training exercises. Charter self-performed construction trades and managed approximately 20 specialty subcontractors. We also performed air quality management, hazardous materials management, and water management.



Charter managed and performed all aspects of vertical, ground-up construction (from foundation to roofing) at the EOD/CE building, including electrical systems, infrastructure, lighting, energy systems, sidewalk installation and surrounding landscaping. Charter also performed underground excavation for all utility lines. Due to the structure of this building, all construction took place on the Base, e.g., the roof was stick-built and all vertical framing was performed on the Base instead of prefabricated off-site. High voltage wiring needed to be connected to the building, which created safety concerns, so personnel worked evenings