

# PRATT & WHITNEY AIRCRAFT ENGINE DRESS BUILDING

EAST HARTFORD, CONNECTICUT



CLIENT:	LANDMARK ARCHITECTS, P.C.
CONTACT INFORMATION:	860.536.5680
DATE OF COMPLETION:	2010
PROJECT COST:	\$5 00,000
SERVICES PROVIDED:	SITE AND CIVIL DESIGN   DRAINAGE DESIGN   GRADING DESIGN   PERMITTING   CONSTRUCTION DOCUMENTS   INSPECTIONS   CONSTRUCTION ADMINISTRATION

As a part of its engine test facility, P&W's new Engine Dress Building will allow engines assembled elsewhere in the company to be off loaded/loaded onto trucks within an environmentally controlled space, protecting not only the jet engine from the weather, but also P&W employees. The project required demolition of an existing structure and the placement of the new building within a confined area that encompasses a maze of underground and overhead utilities.

Civil site design included grading, drainage relocation and design, and utility relocation including a fire-protection main, gas and five jet fuel lines. Work required extensive coordination with various units of P&W that have a stake in the jet engine design, manufacture and test process. Extensive coordination with the Town of East Hartford for site plan approval and building permits.

