McChord Flight Simulator

McChord AFB, Washington



















The design needed to be consistent with the character of the existing building.

The existing C-130 flight simulator training facility required an expansion to accommodate new simulation technology. This project centered around enlarging the flight simulator bay with new concrete and CMU walls that were designed to be consistent with the design of the existing building. All of the details, including shape, surfaces, and flashings were developed consistent with the existing characteristics. This project was under very tight time constraints. All of the design review and contract document deadlines were met. The owner/client review team was multi-layered including Lockheed Martin in Florida, Lockheed Martin at McChord, the McChord Base Engineers, and the McChord Wing Commander.



