

Alliance
STEEL BUILDING SYSTEMS

PROJECT: COMMEMORATIVE AIR FORCE MUSEUM

LOCATION: Dallas, TX

SIZE: 47,000 SF

PROJECT TYPE: Aviation

GENERAL CONTRACTOR: McRight-Smith Construction

ROOF PANELS: PBR and AS-24

WALL PANELS: 7.2 Panel and C Panel





OVERVIEW:

The Commemorative Air Force Museum in Dallas houses historic aircraft, exhibits, and aviation education programs. Alliance Steel supplied structural framing and metal building components, using segmented frames to achieve the museum's distinctive curved roofline without costly curved members. Alliance also supplied an open-air pavilion with specialized framing to maximize unobstructed space.

FEATURES:

- Segmented framing for the museum's curved roofline
- 30,000-square-foot historic aircraft hangar
- Architectural roof, wall, liner, and soffit systems
- Open-air pavilion with jack beam and portal framing