Alliance
STEEL BUILDING SYSTEMS



PROJECT: BURCHFIELD HANGARS

LOCATION: Dallas, TX

SIZE: 80,000 SF

PROJECT TYPE: Aviation

GENERAL CONTRACTOR: A & F General Contractors

ROOF PANELS: AS-24

WALL PANELS: R-Panel, 7.2 Panel, & Masterline-16



OVERVIEW:

Developed by Burchfield & Partners, the Burchfield Hangars complex at Dallas Executive Airport provides approximately 80,000 square feet of aircraft hangar, office, and service space. Working with A & F General Contractors and KH Architects, Alliance Steel supplied engineered structural framing and metal building components for two hangars and their adjoining facilities. The development supports corporate aviation, aircraft storage, and maintenance operations while expanding the airport's capacity.



FEATURES:

- Two aircraft hangars totaling approximately 60,000 SF
- 140' and 160' hangar door openings, both 27'-10" high
- Structural support for a 3-ton underhung crane
- AS-24 roofing, architectural wall panels, and A-12 soffits