



**PROJECT PROFILE**

# Grand Sky UAS Business Park

Aviation Hangar

**LOCATION**

Grand Sky UAS Business Park, GFAFB, Emerado, ND

**GENERAL CONTRACTOR**

North Sky Construction

**SIZE**

163 ft x 400 ft  
(65,200 total sq ft)

**SITE PARAMETERS**

115 mph wind load, 39 psf ground snow load, seismic A, exposure C

**FRAME + FABRIC**

Gray primed frame finish; blue and white ExxoTec™ Elite fabric, interior is insulated and lined in white ExxoTec™ Pro fabric

**VENTILATION + DOORS**

18-in black mesh soffit overhangs; 40 color-matched ARV-2000 vents; 4 standard walk doors on each sidewall and 1 on each endwall; 140 ft x 20 ft tip-up doors from Door Engineering on each endwall

**ADDITIONAL FEATURES**

Gutters and 20 downspouts for water mitigation; the building was designed to be divided in half and relocated

