



March 13, 2025

**St George, Alaska Finish Floor Elevation Study
ANTHC Project No. AKAJK9-1499MDS**

The data provided is from a field survey completed by ANTHC January 28-29, 2025. Project elevations are NAVD88 Orthometric heights (U.S. Feet), computed using GEOID 12B, and were measured utilizing R12i GPS Receivers using RTK GPS.

BASIS OF HORIZONTAL CONTROL:

The Basis of Horizontal Control is the Primary Airport Control Station PBV A (ANTHC Control Point 554) NGS Datasheet PID: DK2756, as retrieved on January 27, 2025, a brass disk, stamped ALASKA DOT PS PBVA 2007 LS 7222, affixed to a 2.5' long, 0.2' diameter stainless steel post. Said point has the following coordinates:

NAD83(2011)(EPOCH2010.00) Geodetic Coordinates:

Latitude = 56° 34' 28.82578" N

Longitude = 169° 39' 47.22017" W

NAD83(2011)(EPOCH2010.00) Alaska State Plane Zone 9, U.S. Feet:

Northing = 940,474.99'

Easting = 1,708,343.05'

BASIS OF VERTICAL CONTROL:

The Basis of Vertical Control is the Primary Airport Control Station PBV A (ANTHC Control Point 554) NGS Datasheet PID: DK2756, as retrieved on January 27, 2025, a brass disk, stamped ALASKA DOT PS PBVA 2007 LS 7222, affixed to a 2.5' long, 0.2' diameter stainless steel post. Said point has a NAVD88 Orthometric height of 32.514m/106.67'.

Sincerely,

Paul Russell, PLS
Survey Manager

Enclosures:

- St George-FF_AKSPZ9.csv
- St George-FF_NAD83(2011).csv
- NGS_Datasheets.pdf
- NOAA_Datasheets.pdf