


SURVEY CONTROL - NAD83 ASPC ZONE4 CORS 96 EPOCH 2003

Point #	Northing	Eastng	Orthometric Height (GEOID 09)	Description	Latitude	Longitude	Ellipsoid Height
1	2861832.59	2070103.41	2772.52	ALASKA DOT/PF CAP	N61° 48' 37.01"	W147° 30' 54.95"	2829.74
2	2853252.03	1942323.26	1630.63	STAINLESS STEEL ROD	N61° 47' 53.49"	W148° 15' 18.05"	1682.81
3	2787947.85	1793379.85	543.18	USGS CAP	N61° 37' 40.16"	W149° 07' 14.92"	578.47
4	2767542.84	1687774.42	208.57	NGS CAP	N61° 34' 28.42"	W149° 43' 41.78"	233.37
5	2713186.61	1637074.32	206.34	PND CAP	N61° 25' 34.11"	W150° 01' 08.71"	226.77
6	2832523.49	1630824.23	217.89	STAINLESS STEEL ROD	N61° 45' 09.24"	W150° 03' 19.28"	242.21
7	2961237.33	1630175.89	264.02	USGS CAP	N62° 06' 16.68"	W150° 03' 35.21"	293.75
8	3038631.75	1600581.56	371.04	NGS CAP	N62° 18' 58.08"	W150° 14' 03.03"	402.02
9	3180896.30	1603269.80	741.43	NGS CAP	N62° 42' 18.92"	W150° 13' 16.45"	779.57
10	3271673.14	1697521.98	1647.64	ALASKA DOT/PF CAP	N62° 57' 11.82"	W149° 39' 25.27"	1690.54
11	3228964.71	1882679.96	2365.81	R&M CAP	N62° 49' 45.99"	W148° 33' 03.53"	2414.55
12	3201362.94	2049545.72	4196.15	USGS CAP	N62° 44' 24.80"	W147° 33' 36.14"	4248.83
31	2756418.79	1808694.55	98.07	ALASKA DOT/PF CAP	N61° 32' 27.58"	W149° 02' 07.74"	133.59
32	2837463.91	1718649.29	1878.43	HUB AND TACK	N61° 45' 55.25"	W149° 32' 54.03"	1912.11
1019	3223051.22	1972003.12	2807.16	GPSINC CAP	N62° 48' 24.37"	W148° 01' 05.31"	2858.50
EBASE	3199494.92	1826939.80	2496.85	GPSINC CAP "CP 19"	N62° 45' 06.82"	W148° 53' 14.39"	2543.94
GRNX	3595442.79	1805400.79	1905.99	COORS GRNX	N63° 50' 07.80"	W148° 58' 41.39"	1948.87
ZAN1	2641258.26	1679145.49	238.19	COORS ZAN1	N61° 13' 45.13"	W149° 46' 48.81"	261.79

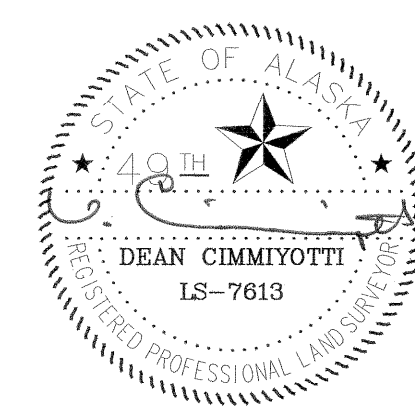
ZAN1 AND GRNX COORS STATION POSITIONS ARE BASED ON PUBLISHED VALUES

SURVEY CONTROL CERTIFICATION

I HEREBY CERTIFY THAT I AM A PROPERLY REGISTERED AND LICENSED TO PRACTICE LAND SURVEYING IN THE STATE OF ALASKA, AND THAT THIS DRAWING REPRESENTS A SURVEY MADE BY ME, OR UNDER MY DIRECT SUPERVISION, AND THAT THE MONUMENTS SHOWN HEREON ACTUALLY EXIST AS DESCRIBED, AND THAT ALL DIMENSIONS AND OTHER DETAILS ARE CORRECT TO THE EXTENT SHOWN HEREON.


 DEAN CIMMIYOTTI LS-7613

DATE 7/14/11



**MSB LIDAR & IMAGERY PROJECT
QA/QC CHECKPOINT SURVEY
SURVEY CONTROL**

SURVEY WAS PERFORMED IN MAY JUNE AND JULY 2011

PROJECT LOCATION:
 MATANUSKA SUSITNA VALLEY
 STATE OF ALASKA

DATE: JULY 14, 2011
 SHEET: 1 OF 1
 FIELD BOOK: 11-037 1&2
 DRAWING NAME: MSB_CONTROL
 DRAWN: JJM
 CHECKED: DC
 GRID: NA
 SCALE: 1" = 6 MILES

LOUNSBURY & ASSOCIATES
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