



Project Information

Prepared By: Quantum Spatial
Project Name: NOAA AK Ports Imagery - AK2001 - Anchorage
Sensor Info: UCE_M3_14123-f100
Sensor Resolution: 0.25
Vendor Name: Vexcel
Date of Aquisition: Start: 8/29/2020 Finish: 8/29/2020

Metadata Information

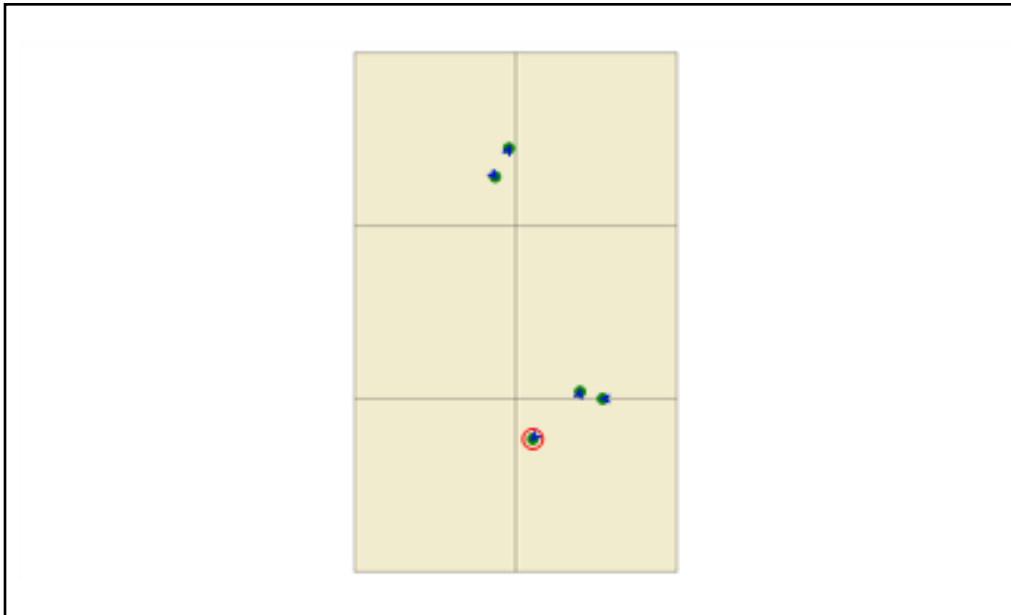
Index File Name: CBTile_index_ANC.shp
of Polygons: 6
of Matching Images: 6
Polygon ID: NAME
Units: Meters
Image Folder Path: O:\37470_NOAA_AK_Ports\Mosaics\Anchorage\Processed
Threshold: CE90: 0.125
Scaling Used: 1:300

Tiled-Image Area



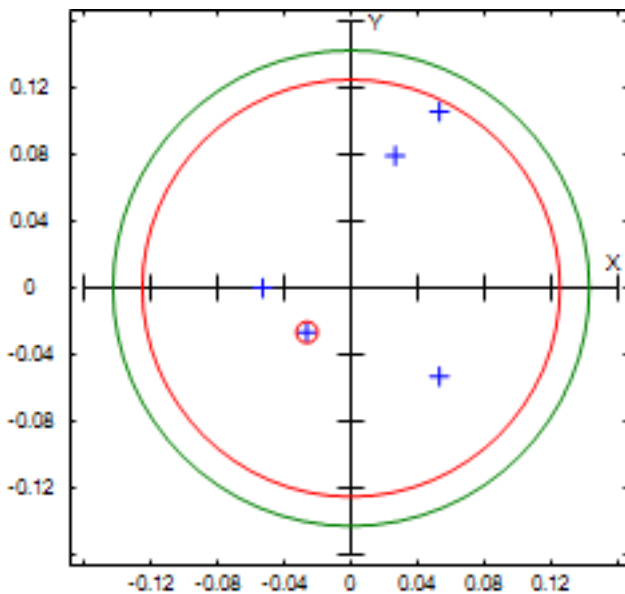


Vector Offset



Scaling Factor: 200

Circular Error



Error Statistics

Min ΔX :	-0.053	CE 95:	0.143
Min ΔY :	-0.053	Skew ΔX :	-0.567
Max ΔX :	0.053	Skew ΔY :	0.363
Max ΔY :	0.106	Horiz. Bias:	0.024
Mean ΔX :	0.011	SRMSE H:	0.026
Mean ΔY :	0.021	CI:	0.051
RmseX:	0.044		
RmseY:	0.065		
RmseH:	0.078		
NSSDA:	0.136		
No. Obs.:	5		
SX:	0.048		
SY:	0.068		
SH:	0.058		
CE 90:	0.125		



Coordinates and Offsets of Analyzed Locations

#		ID		Description				
		Survey X	Survey Y	Survey Z	Photo X	Photo Y	ΔX	ΔY
1	<input checked="" type="checkbox"/>	Anchorage_003		n/a				
		344183.044	6790600.878	31.224	344183.018	6790600.852	-0.026	-0.026
2	<input checked="" type="checkbox"/>	Anchorage_004		n/a				
		346349.270	6791758.774	39.466	346349.217	6791758.774	-0.053	0.000
3	<input checked="" type="checkbox"/>	Anchorage_006		n/a				
		343444.508	6798960.569	38.647	343444.561	6798960.675	0.053	0.106
4	<input checked="" type="checkbox"/>	Anchorage_007_CK		n/a				
		343017.843	6798139.385	65.188	343017.896	6798139.332	0.053	-0.053
5	<input checked="" type="checkbox"/>	Anchorage_008_CK		n/a				
		345647.810	6791961.485	38.311	345647.836	6791961.564	0.026	0.079



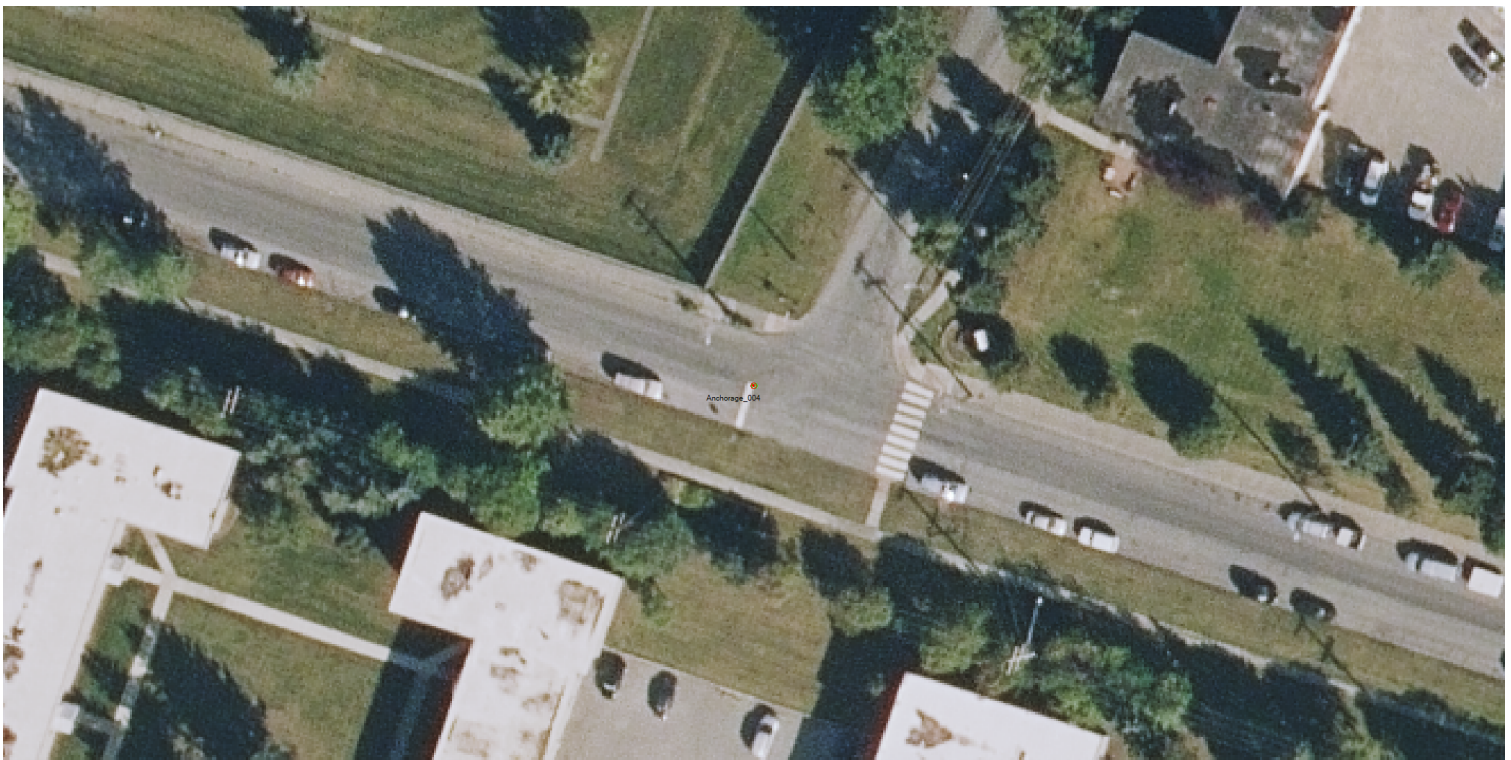
Point Anchorage_003:

X1: 344183.044 Y1: 6790600.878 Z1: 31.224 X2: 344183.018 Y2: 6790600.852 ΔX: -0.026 ΔY: -0.026



Point Anchorage_004:

X1: 346349.27 Y1: 6791758.774 Z1: 39.466 X2: 346349.217 Y2: 6791758.774 ΔX: -0.053 ΔY: 0





Point Anchorage_006:

X1: 343444.508 Y1: 6798960.569 Z1: 38.647 X2: 343444.561 Y2: 6798960.675 ΔX: 0.053 ΔY: 0.106



Point Anchorage_007_CK:

X1: 343017.843 Y1: 6798139.385 Z1: 65.188 X2: 343017.896 Y2: 6798139.332 ΔX: 0.053 ΔY: -0.053





Point Anchorage_008_CK:

X1: 345647.81 Y1: 6791961.485 Z1: 38.311 X2: 345647.836 Y2: 6791961.564 ΔX: 0.026 ΔY: 0.079

