

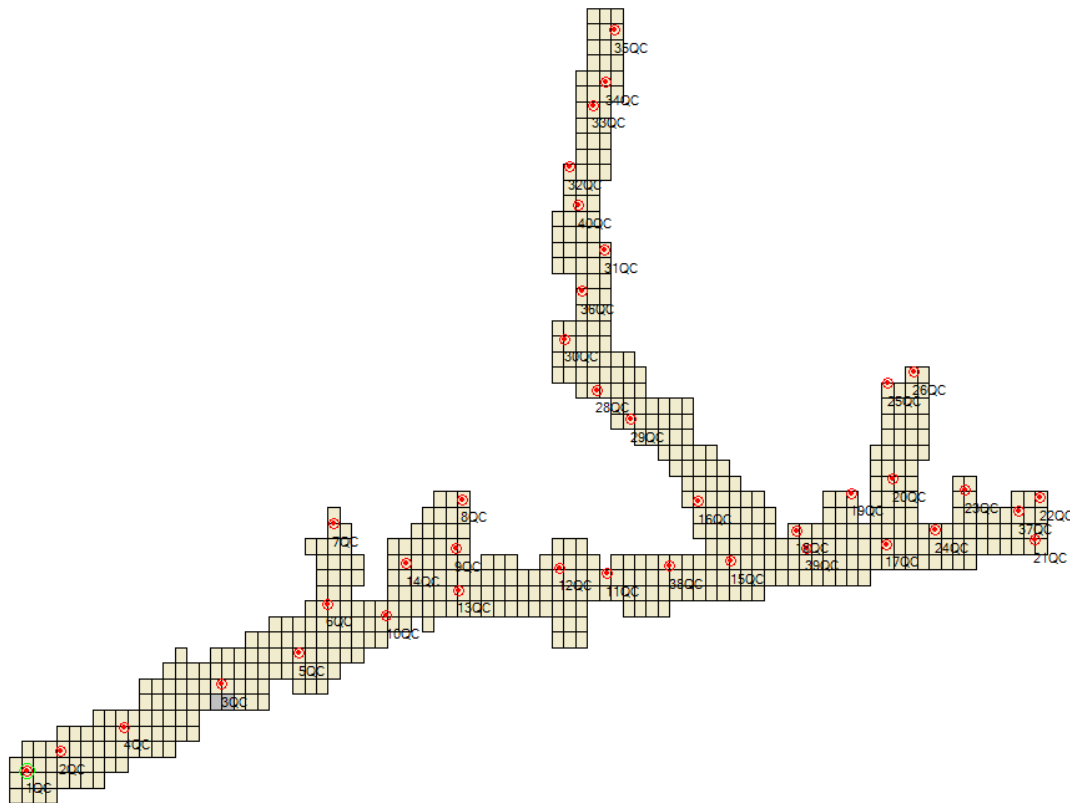
## Project Information

Prepared By: Woolpert, Inc.  
Project Name: CT Shoreline Imagery  
Sensor Info: Leica ADS80  
Sensor Resolution: 0.5  
Vendor Name: Woolpert, Inc.  
Date of Aquisition: Start: 7/26/2016 Finish: 8/24/2016

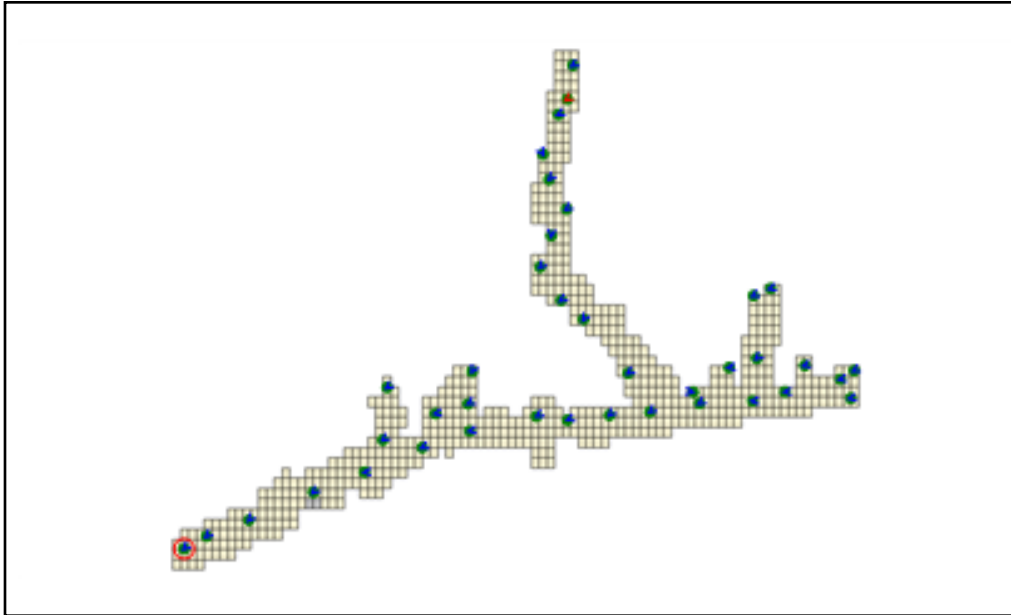
## Metadata Information

Index File Name: 2016\_NOAA\_CT\_Shoreline\_Ortho\_Tiles.shp  
# of Polygons: 594  
# of Matching Images: 592  
Polygon ID: TILES  
Units: Feet  
Image Folder Path: K:\GS\Projects\76783\_NOAA\_CT\_Shoreline\_Imagery\_2016\Ortho\tif\Final  
Threshold: NSSDA: 1.932  
Scaling Used: 1:50

## Tiled-Image Area

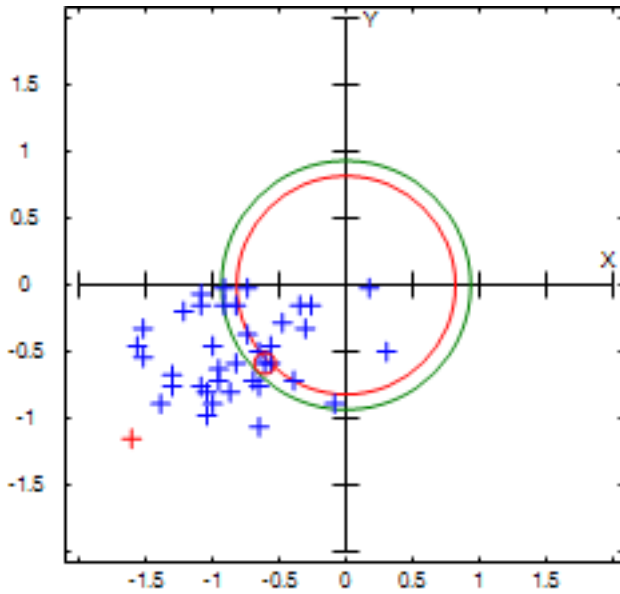


Vector Offset



Scaling Factor: 1000

Circular Error



Error Statistics

Min $\Delta X$ :	-1.606
Min $\Delta Y$ :	-1.15
Max $\Delta X$ :	0.304
Max $\Delta Y$ :	-0.022
Mean $\Delta X$ :	-0.827
Mean $\Delta Y$ :	-0.519
RmseX:	0.939
RmseY:	0.604
RmseH:	1.116
NSSDA:	1.932
No. Obs.:	39
CE 95:	0.933

## Coordinates and Offsets of Analyzed Locations

	ID						
		Survey X	Survey Y	Photo X	Photo Y	$\Delta X$	$\Delta Y$
1)	<input checked="" type="checkbox"/> 1QC						
		754985.23	567532.4	754984.622	567531.814	-0.608	-0.586
2)	<input checked="" type="checkbox"/> 2QC						
		771731.48	577078.01	771730.612	577077.207	-0.868	-0.803
3)	<input checked="" type="checkbox"/> 3QC						
		851276.66	610376.08	851275.618	610375.103	-1.042	-0.977
4)	<input checked="" type="checkbox"/> 4QC						
		803330.39	589244.52	803329.739	589243.76	-0.651	-0.76
5)	<input checked="" type="checkbox"/> 5QC						
		889357.16	625613.88	889356.422	625613.858	-0.738	-0.022
6)	<input checked="" type="checkbox"/> 6QC						
		903005.2	649836.13	903004.549	649835.631	-0.651	-0.499
7)	<input checked="" type="checkbox"/> 7QC						
		906206.73	689658.55	906205.775	689657.834	-0.955	-0.716
8)	<input checked="" type="checkbox"/> 8QC						
		969427.22	701645.77	969426.829	701645.054	-0.391	-0.716
9)	<input checked="" type="checkbox"/> 9QC						
		966450.08	677227.71	966449.603	677227.428	-0.477	-0.282
10)	<input checked="" type="checkbox"/> 10QC						
		932338.64	644128.92	932337.902	644128.551	-0.738	-0.369

	ID							
		Survey X	Survey Y	Photo X	Photo Y	$\Delta X$	$\Delta Y$	
11)	<input checked="" type="checkbox"/>	11QC						
		1040531.83	664939.43	1040531.483	664939.278	-0.347	-0.152	
12)	<input checked="" type="checkbox"/>	12QC						
		1017427.37	667812.37	1017427.11	667812.218	-0.26	-0.152	
13)	<input checked="" type="checkbox"/>	13QC						
		967628.42	656633.23	967627.595	656633.078	-0.825	-0.152	
14)	<input checked="" type="checkbox"/>	14QC						
		942166.13	669861.19	942165.219	669861.038	-0.911	-0.152	
15)	<input checked="" type="checkbox"/>	15QC						
		1101868.07	671145.54	1101867.506	671145.084	-0.564	-0.456	
16)	<input checked="" type="checkbox"/>	16QC						
		1085727.76	700461.63	1085726.935	700461.044	-0.825	-0.586	
17)	<input checked="" type="checkbox"/>	17QC						
		1178334.04	679327.06	1178332.955	679326.995	-1.085	-0.065	
18)	<input checked="" type="checkbox"/>	18QC						
		1134008.91	686162.89	1134009.084	686162.868	0.174	-0.022	
19)	<input checked="" type="checkbox"/>	19QC						
		1160885.82	704669.39	1160884.735	704669.238	-1.085	-0.152	
20)	<input checked="" type="checkbox"/>	20QC						
		1181450.81	711662.51	1181449.812	711661.62	-0.998	-0.89	



	ID						
		Survey X	Survey Y	Photo X	Photo Y	$\Delta X$	$\Delta Y$
21)	<input checked="" type="checkbox"/> 21QC						
		1251366.33	681451.13	1251364.811	681450.804	-1.519	-0.326
22)	<input checked="" type="checkbox"/> 22QC						
		1253980.8	702339.91	1253979.498	702339.237	-1.302	-0.673
23)	<input checked="" type="checkbox"/> 23QC						
		1217243.49	706242.86	1217241.971	706242.317	-1.519	-0.543
24)	<input checked="" type="checkbox"/> 24QC						
		1202540.42	686355.35	1202539.509	686355.328	-0.911	-0.022
25)	<input checked="" type="checkbox"/> 25QC						
		1179047.86	759094.32	1179046.558	759093.56	-1.302	-0.76
26)	<input checked="" type="checkbox"/> 26QC						
		1191708.96	764409.28	1191707.398	764408.824	-1.563	-0.456
27)	<input checked="" type="checkbox"/> 28QC						
		1035724.19	755516.79	1035723.105	755516.03	-1.085	-0.76
28)	<input checked="" type="checkbox"/> 29QC						
		1052479.26	741093.7	1052478.609	741092.637	-0.651	-1.063
29)	<input checked="" type="checkbox"/> 30QC						
		1020102.46	780641.41	1020101.766	780640.694	-0.694	-0.716
30)	<input checked="" type="checkbox"/> 31QC						
		1039867.88	824532.33	1039866.838	824531.527	-1.042	-0.803

	ID						
		Survey X	Survey Y	Photo X	Photo Y	$\Delta X$	$\Delta Y$
31)	<input checked="" type="checkbox"/> 32QC						
		1022201.21	865920.57	1022201.514	865920.071	0.304	-0.499
32)	<input checked="" type="checkbox"/> 33QC						
		1033782.81	896124.45	1033781.812	896123.994	-0.998	-0.456
33)	<input checked="" type="checkbox"/> 34QC						
		1040410.64	907690.17	1040409.034	907689.02	-1.606	-1.15
34)	<input checked="" type="checkbox"/> 35QC						
		1044554.73	933322.41	1044553.341	933321.52	-1.389	-0.89
35)	<input checked="" type="checkbox"/> 36QC						
		1028413.92	804435.29	1028413.833	804434.4	-0.087	-0.89
36)	<input checked="" type="checkbox"/> 37QC						
		1243681.04	695814.08	1243679.825	695813.885	-1.215	-0.195
37)	<input checked="" type="checkbox"/> 38QC						
		1071699.57	668632.6	1071699.006	668632.014	-0.564	-0.586
38)	<input checked="" type="checkbox"/> 39QC						
		1138775.04	677571.09	1138774.085	677570.461	-0.955	-0.629
39)	<input checked="" type="checkbox"/> 40QC						
		1026746.38	846887.46	1026746.076	846887.134	-0.304	-0.326

**Point 1QC:**

X1: 754985.23    Y1: 567532.4    X2: 754984.622    Y2: 567531.814    Delta X: -0.608    Delta Y: -0.586



**Point 1QC:**



**Point 2QC:**

X1: 771731.48    Y1: 577078.01    X2: 771730.612    Y2: 577077.207    Delta X: -0.868    Delta Y: -0.803



**Point 2QC:**



**Point 3QC:**

X1: 851276.66    Y1: 610376.08    X2: 851275.618    Y2: 610375.103    Delta X: -1.042    Delta Y: -0.977



**Point 3QC:**



**Point 4QC:**

X1: 803330.39    Y1: 589244.52    X2: 803329.739    Y2: 589243.76    Delta X: -0.651    Delta Y: -0.76



**Point 4QC:**





**Point 5QC:**

X1: 889357.16    Y1: 625613.88    X2: 889356.422    Y2: 625613.858    Delta X: -0.738    Delta Y: -0.022



**Point 5QC:**



**Point 6QC:**

X1: 903005.2    Y1: 649836.13    X2: 903004.549    Y2: 649835.631    Delta X: -0.651    Delta Y: -0.499



**Point 6QC:**





**Point 7QC:**

X1: 906206.73    Y1: 689658.55    X2: 906205.775    Y2: 689657.834    Delta X: -0.955    Delta Y: -0.716



**Point 7QC:**



**Point 8QC:**

X1: 969427.22    Y1: 701645.77    X2: 969426.829    Y2: 701645.054    Delta X: -0.391    Delta Y: -0.716



**Point 8QC:**



**Point 9QC:**

X1: 966450.08    Y1: 677227.71    X2: 966449.603    Y2: 677227.428    Delta X: -0.477    Delta Y: -0.282



**Point 9QC:**



**Point 10QC:**

X1: 932338.64    Y1: 644128.92    X2: 932337.902    Y2: 644128.551    Delta X: -0.738    Delta Y: -0.369



**Point 10QC:**





**Point 11QC:**

X1: 1040531.83    Y1: 664939.43    X2: 1040531.483    Y2: 664939.278    Delta X: -0.347    Delta Y: -0.152



**Point 11QC:**



**Point 12QC:**

X1: 1017427.37    Y1: 667812.37    X2: 1017427.11    Y2: 667812.218    Delta X: -0.26    Delta Y: -0.152



**Point 12QC:**



**Point 13QC:**

X1: 967628.42    Y1: 656633.23    X2: 967627.595    Y2: 656633.078    Delta X: -0.825    Delta Y: -0.152



**Point 13QC:**



**Point 14QC:**

X1: 942166.13    Y1: 669861.19    X2: 942165.219    Y2: 669861.038    Delta X: -0.911    Delta Y: -0.152



**Point 14QC:**





**Point 15QC:**

X1: 1101868.07    Y1: 671145.54    X2: 1101867.506    Y2: 671145.084    Delta X: -0.564    Delta Y: -0.456



**Point 15QC:**



**Point 16QC:**

X1: 1085727.76    Y1: 700461.63    X2: 1085726.935    Y2: 700461.044    Delta X: -0.825    Delta Y: -0.586



**Point 16QC:**



**Point 17QC:**

X1: 1178334.04    Y1: 679327.06    X2: 1178332.955    Y2: 679326.995    Delta X: -1.085    Delta Y: -0.065

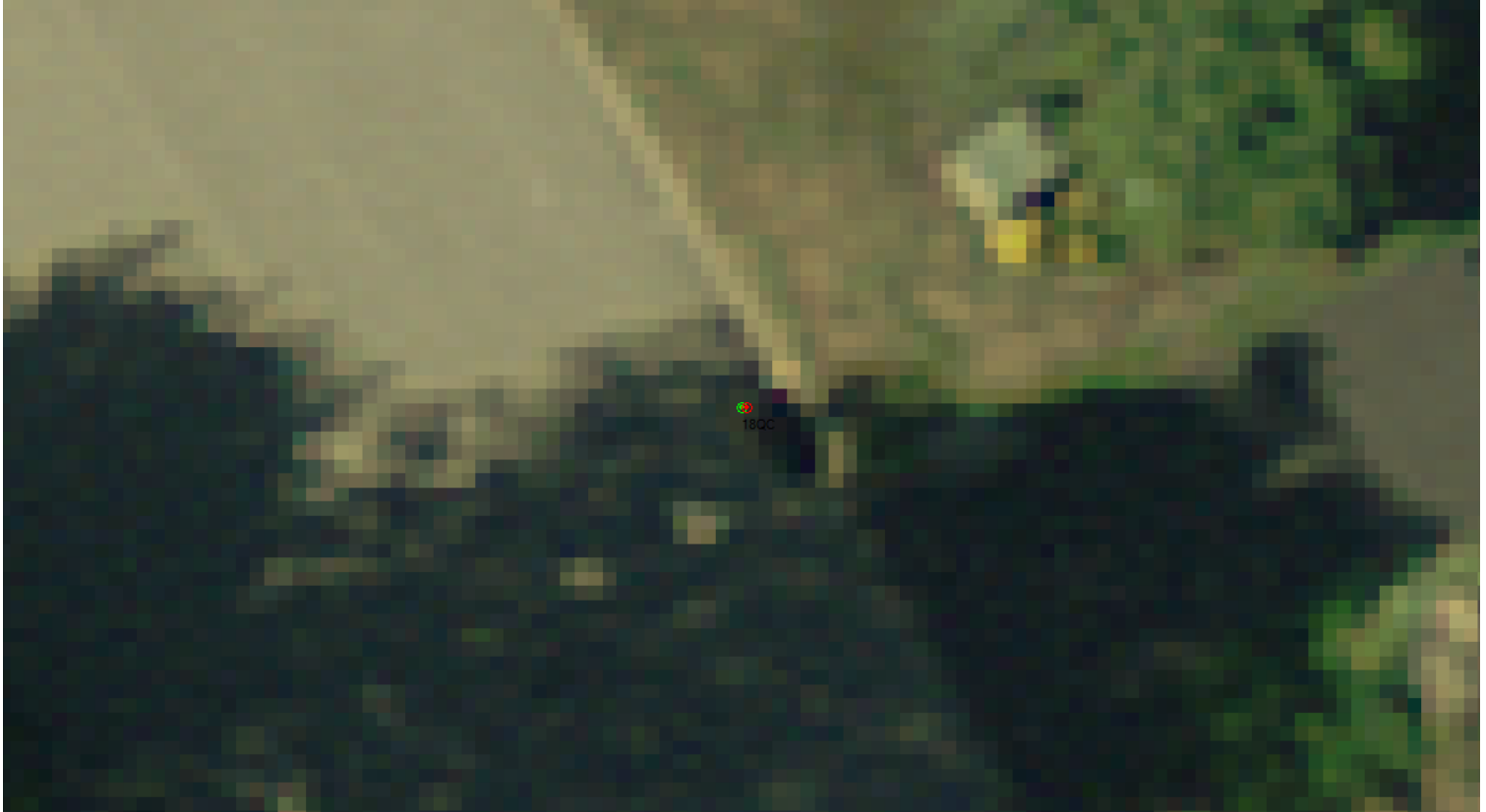


**Point 17QC:**



**Point 18QC:**

X1: 1134008.91    Y1: 686162.89    X2: 1134009.084    Y2: 686162.868    Delta X: 0.174    Delta Y: -0.022



**Point 18QC:**





**Point 19QC:**

X1: 1160885.82    Y1: 704669.39    X2: 1160884.735    Y2: 704669.238    Delta X: -1.085    Delta Y: -0.152



**Point 19QC:**



**Point 20QC:**

X1: 1181450.81    Y1: 711662.51    X2: 1181449.812    Y2: 711661.62    Delta X: -0.998    Delta Y: -0.89



**Point 20QC:**



**Point 21QC:**

X1: 1251366.33    Y1: 681451.13    X2: 1251364.811    Y2: 681450.804    Delta X: -1.519    Delta Y: -0.326



**Point 21QC:**



**Point 22QC:**

X1: 1253980.8    Y1: 702339.91    X2: 1253979.498    Y2: 702339.237    Delta X: -1.302    Delta Y: -0.673



**Point 22QC:**





**Point 23QC:**

X1: 1217243.49    Y1: 706242.86    X2: 1217241.971    Y2: 706242.317    Delta X: -1.519    Delta Y: -0.543



**Point 23QC:**



**Point 24QC:**

X1: 1202540.42    Y1: 686355.35    X2: 1202539.509    Y2: 686355.328    Delta X: -0.911    Delta Y: -0.022



**Point 24QC:**



**Point 25QC:**

X1: 1179047.86    Y1: 759094.32    X2: 1179046.558    Y2: 759093.56    Delta X: -1.302    Delta Y: -0.76



**Point 25QC:**



**Point 26QC:**

X1: 1191708.96    Y1: 764409.28    X2: 1191707.398    Y2: 764408.824    Delta X: -1.563    Delta Y: -0.456



**Point 26QC:**



**Point 28QC:**

X1: 1035724.19    Y1: 755516.79    X2: 1035723.105    Y2: 755516.03    Delta X: -1.085    Delta Y: -0.76



**Point 28QC:**





**Point 29QC:**

X1: 1052479.26    Y1: 741093.7    X2: 1052478.609    Y2: 741092.637    Delta X: -0.651    Delta Y: -1.063



**Point 29QC:**



**Point 30QC:**

X1: 1020102.46    Y1: 780641.41    X2: 1020101.766    Y2: 780640.694    Delta X: -0.694    Delta Y: -0.716



**Point 30QC:**



**Point 31QC:**

X1: 1039867.88    Y1: 824532.33    X2: 1039866.838    Y2: 824531.527    Delta X: -1.042    Delta Y: -0.803



**Point 31QC:**





**Point 32QC:**

X1: 1022201.21    Y1: 865920.57    X2: 1022201.514    Y2: 865920.071    Delta X: 0.304    Delta Y: -0.499

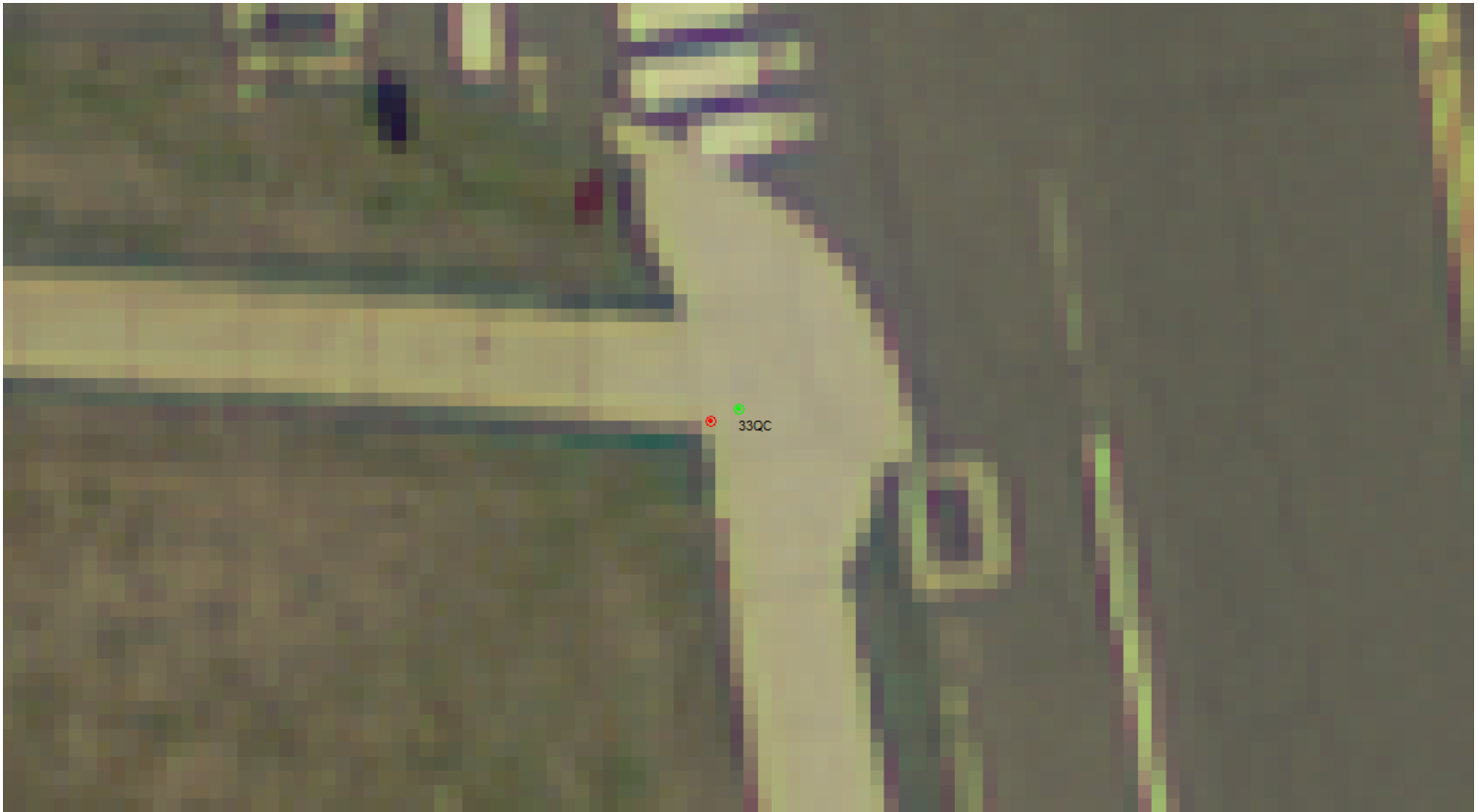


**Point 32QC:**



**Point 33QC:**

X1: 1033782.81    Y1: 896124.45    X2: 1033781.812    Y2: 896123.994    Delta X: -0.998    Delta Y: -0.456



**Point 33QC:**



**Point 34QC:**

X1: 1040410.64    Y1: 907690.17    X2: 1040409.034    Y2: 907689.02    Delta X: -1.606    Delta Y: -1.15



**Point 34QC:**



**Point 35QC:**

X1: 1044554.73    Y1: 933322.41    X2: 1044553.341    Y2: 933321.52    Delta X: -1.389    Delta Y: -0.89



**Point 35QC:**



**Point 36QC:**

X1: 1028413.92    Y1: 804435.29    X2: 1028413.833    Y2: 804434.4    Delta X: -0.087    Delta Y: -0.89



**Point 36QC:**





**Point 37QC:**

X1: 1243681.04    Y1: 695814.08    X2: 1243679.825    Y2: 695813.885    Delta X: -1.215    Delta Y: -0.195



**Point 37QC:**



**Point 38QC:**

X1: 1071699.57    Y1: 668632.6    X2: 1071699.006    Y2: 668632.014    Delta X: -0.564    Delta Y: -0.586



**Point 38QC:**



**Point 39QC:**

X1: 1138775.04    Y1: 677571.09    X2: 1138774.085    Y2: 677570.461    Delta X: -0.955    Delta Y: -0.629



**Point 39QC:**



**Point 40QC:**

X1: 1026746.38    Y1: 846887.46    X2: 1026746.076    Y2: 846887.134    Delta X: -0.304    Delta Y: -0.326



**Point 40QC:**



## Coordinates and Offsets of Unanalyzed Locations

	ID			
		Survey X	Survey Y	Reason For Exclusion
1)	<input type="checkbox"/> 27QC			
		1075994.78	724735.93	Obscure Location



**Point 27QC:**

**X1: 1075994.78    Y1: 724735.93    Reason For Exclusion: Obscure Location**



**Point 27QC:**

