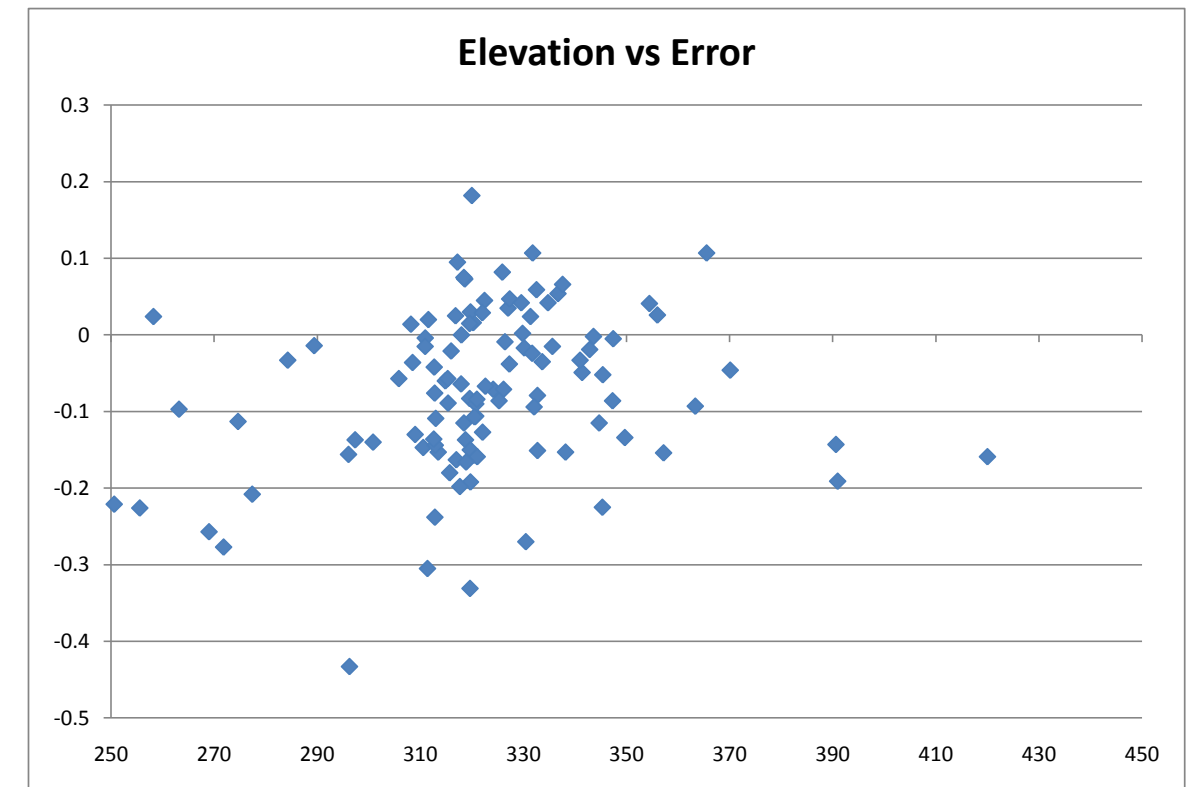
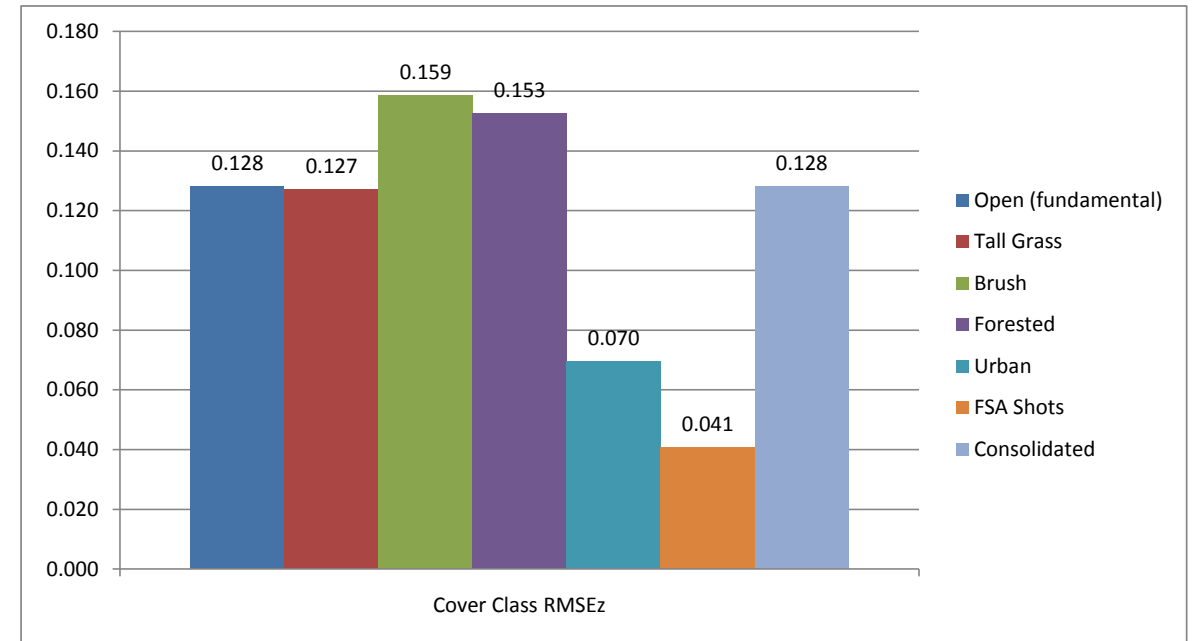


8/10/2011

Point Code	X	Y	Z	Surface Z	Z-Error	Z-Error Squared	Absolute Z-Error
FSA Target 1 Springfield-6002	347928.752	4908210.23	318.599	318.526	0.073	0.005329	0.073
FSA Target 2 Sanborn-6003	328307.583	4897422.353	320.237	320.221	0.016	0.000256	0.016
FSA Target 3 Walnut Grove-6004	302664.013	4904670.694	354.412	354.371	0.041	0.001681	0.041
FSA Target 4 Vesta-6005	303461.971	4931307.04	326.999	326.964	0.035	0.001225	0.035
FSA Target 5 Belview-6006	314544.851	4949187.789	284.253	284.286	-0.033	0.001089	0.033
FSA Target 6 Morgan-6007	350006.271	4925874.951	310.535	310.682	-0.147	0.021609	0.147
FSA Target 601 Redwood-6008	334200.065	4934416.451	311.537	311.517	0.02	0.0004	0.02
L10-6024	328729.106	4939073.659	313.444	313.597	-0.153	0.023409	0.153
L10-6025	327204.068	4941744.167	300.804	300.944	-0.14	0.0196	0.14
L10-6031	317666.94	4945950.273	319.543	319.626	-0.083	0.006889	0.083
L10-6037	334161.672	4933712.929	308.149	308.135	0.014	0.000196	0.014
L10-6041	313796.617	4932615.835	318.43	318.545	-0.115	0.013225	0.115
L10-6042	301447.619	4931401.546	320.719	320.825	-0.106	0.011236	0.106
L10-6043	301447.628	4931401.552	320.735	320.825	-0.09	0.0081	0.09
L10-6053	307301.081	4910967.672	338.145	338.298	-0.153	0.023409	0.153
L10-6058	312775.893	4916888.179	331.345	331.321	0.024	0.000576	0.024
L10-6063	300450.651	4904697.196	355.964	355.938	0.026	0.000676	0.026
L10-6068	306517.844	4898089.704	363.312	363.405	-0.093	0.008649	0.093
L10-6073	323558.827	4897576.092	345.292	345.517	-0.225	0.050625	0.225
L10-6078	332009.539	4910388.931	327.248	327.286	-0.038	0.001444	0.038
L10-6081	326354.763	4916893.095	317.943	317.943	0	0	0
L10-6084	331086.077	4927999.89	319.61	319.941	-0.331	0.109561	0.331
L10-6085	335554.259	4926593.62	319.692	319.884	-0.192	0.036864	0.192
L10-6089	340671.851	4906806.476	318.421	318.346	0.075	0.005625	0.075
L10-6092	344870.861	4916280.799	314.825	314.885	-0.06	0.0036	0.06
L10-6096	341569.057	4932754.128	305.806	305.863	-0.057	0.003249	0.057
L10-6099	341906.239	4924823.039	316.806	316.781	0.025	0.000625	0.025
L2T-6027	323949.35	4937666.117	319.711	319.681	0.03	0.0009	0.03
L2T-6035	314202.608	4936298.756	320.405	320.562	-0.157	0.024649	0.157
L2T-6036	319128.229	4939413.056	318.738	318.875	-0.137	0.018769	0.137
L2T-6045	293870.809	4934390.577	324.106	324.177	-0.071	0.005041	0.071
L2T-6047	298171.886	4927431.855	330.436	330.706	-0.27	0.0729	0.27
L2T-6052	302915.419	4915171.822	336.679	336.625	0.054	0.002916	0.054
L2T-6055	306096.959	4925570.159	332.692	332.771	-0.079	0.006241	0.079
L2T-6064	294436.304	4906549.828	365.51	365.403	0.107	0.011449	0.107
L2T-6074	318109.672	4904175.616	333.619	333.654	-0.035	0.001225	0.035
L2T-6077	331826.375	4905379.303	327.309	327.262	0.047	0.002209	0.047
L2T-6079	327236.315	4911506.188	329.802	329.8	0.002	0.000004	0.002
L2T-6080	319149.991	4913855.084	330.141	330.158	-0.017	0.000289	0.017
L2T-6083	327666.509	4928074.474	317.647	317.845	-0.198	0.039204	0.198
L2T-6086	336168.974	4920587.013	319.537	319.522	0.015	0.000225	0.015
L2T-6088	338508.046	4906854.006	319.97	319.788	0.182	0.033124	0.182
L2T-6090	350316.462	4906536.377	316.955	317.118	-0.163	0.026569	0.163
L2T-6091	348812.474	4911459.661	315.949	315.97	-0.021	0.000441	0.021
L2T-6093	349919.926	4922246.918	310.926	310.93	-0.004	0.000016	0.004
L2T-6100	340426.296	4928592.738	312.798	313.036	-0.238	0.056644	0.238
L2T-6101	337670.358	4931059.884	312.874	313.018	-0.144	0.020736	0.144
L3B-6021	330481.77	4935811.293	312.581	312.717	-0.136	0.018496	0.136
L3B-6023	329544.673	4939519.059	296.229	296.662	-0.433	0.187489	0.433
L3B-6029	324458.365	4933777.093	311.362	311.667	-0.305	0.093025	0.305



L3B-6032	317735.111	4947816.135	263.164	263.261	-0.097	0.009409	0.097
L3B-6034	315343.217	4949172.749	274.612	274.725	-0.113	0.012769	0.113
L3B-6039	322725.591	4930805.609	308.969	309.099	-0.13	0.0169	0.13
L3B-6040	317734.585	4932507.475	320.933	321.017	-0.084	0.007056	0.084
L3B-6048	303001.1	4920859.55	332.701	332.852	-0.151	0.022801	0.151
L3B-6049	294940.014	4916130.877	341.361	341.41	-0.049	0.002401	0.049
L3B-6054	311139.657	4915792.012	334.74	334.698	0.042	0.001764	0.042
L3B-6056	317470.67	4925066.361	319.662	319.812	-0.15	0.0225	0.15
L3B-6057	311336.018	4926131.46	326.111	326.182	-0.071	0.005041	0.071
L3B-6059	312688.388	4911721.074	332.046	332.14	-0.094	0.008836	0.094
L3B-6061	310655.627	4904458.626	345.369	345.421	-0.052	0.002704	0.052
L3B-6066	294434.869	4898479.189	419.99	420.149	-0.159	0.025281	0.159
L3B-6070	312523.04	4897942.211	357.164	357.318	-0.154	0.023716	0.154
L3B-6075	324473.087	4902921.801	325.246	325.332	-0.086	0.007396	0.086
L3B-6076	328567.476	4903398.775	322.594	322.661	-0.067	0.004489	0.067
L3B-6082	325970.769	4924125.783	321.009	321.168	-0.159	0.025281	0.159
L3B-6087	336786.97	4911325.155	312.956	313.065	-0.109	0.011881	0.109
L3B-6098	342140.172	4931176.2	297.326	297.463	-0.137	0.018769	0.137
L4F-6022	331997.236	4938240.387	268.989	269.246	-0.257	0.066049	0.257
L4F-6026	327185.802	4942432.203	271.811	272.088	-0.277	0.076729	0.277
L4F-6028	323896.856	4945753.611	289.38	289.394	-0.014	0.000196	0.014
L4F-6030	320869.061	4945669.436	318.851	319.017	-0.166	0.027556	0.166
L4F-6033	314470.478	4950809.446	277.365	277.573	-0.208	0.043264	0.208
L4F-6038	327934.033	4932104.225	315.669	315.849	-0.18	0.0324	0.18
L4F-6044	300603.621	4931163.417	320.488	320.595	-0.107	0.011449	0.107
L4F-6046	294546.13	4930918.294	326.392	326.401	-0.009	0.000081	0.009
L4F-6050	294760.507	4912195.886	347.265	347.351	-0.086	0.007396	0.086
L4F-6051	301263.351	4911200.539	343.564	343.566	-0.002	0.000004	0.002
L4F-6060	312426.439	4904131.83	331.671	331.695	-0.024	0.000576	0.024
L4F-6062	306154.613	4904641.346	340.961	340.994	-0.033	0.001089	0.033
L4F-6065	296075.999	4900590.698	390.93	391.121	-0.191	0.036481	0.191
L4F-6067	300875.001	4897847.483	390.604	390.747	-0.143	0.020449	0.143
L4F-6069	310603.128	4898673.024	344.665	344.78	-0.115	0.013225	0.115
L4F-6071	318673.769	4898303.331	342.821	342.84	-0.019	0.000361	0.019
L4F-6072	328827.019	4897388.569	317.882	317.946	-0.064	0.004096	0.064
L4F-6094	350228.324	4930364.705	250.591	250.812	-0.221	0.048841	0.221
L4F-6095	347339.45	4929989.778	296.043	296.199	-0.156	0.024336	0.156
L4F-6097	340714.411	4933928.473	255.55	255.776	-0.226	0.051076	0.226
L5U-6001	324388.387	4940624.382	312.764	312.84	-0.076	0.005776	0.076
L5U-6002	331647.826	4933998.378	315.288	315.345	-0.057	0.003249	0.057
L5U-6003	333667.689	4934201.28	308.466	308.502	-0.036	0.001296	0.036
L5U-6004	331986.225	4933281.404	315.361	315.45	-0.089	0.007921	0.089
L5U-6005	332544.582	4934044.204	310.908	310.923	-0.015	0.000225	0.015
L5U-6006	333689.085	4936594.992	258.199	258.175	0.024	0.000576	0.024
L5U-6007	315149.498	4941723.42	325.877	325.795	0.082	0.006724	0.082
L5U-6008	314939.878	4927529.175	322.048	322.175	-0.127	0.016129	0.127
L5U-6009	307922.67	4931005.962	322.426	322.381	0.045	0.002025	0.045
L5U-6010	308069.327	4920206.976	332.506	332.447	0.059	0.003481	0.059
L5U-6011	296733.653	4921492.386	337.572	337.506	0.066	0.004356	0.066
L5U-6012	320283.914	4919010.508	329.559	329.517	0.042	0.001764	0.042
L5U-6013	336472.55	4916078.311	322.003	321.974	0.029	0.000841	0.029
L5U-6014	330713.989	4934422.969	312.667	312.709	-0.042	0.001764	0.042
L5U-6015	346521.825	4919829.57	317.175	317.08	0.095	0.009025	0.095
L5U-6016	323713.995	4909393.934	331.762	331.655	0.107	0.011449	0.107

L5U-6017	329941.769	4897317.561	335.591	335.606	-0.015	0.000225	0.015
L5U-6018	319204.1	4899946.214	347.389	347.394	-0.005	0.000025	0.005
L5U-6019	311144.412	4899367.687	349.648	349.782	-0.134	0.017956	0.134
L5U-6020	302675.597	4899628.374	370.091	370.137	-0.046	0.002116	0.046
				Mean Squared Error		0.016	
				Z-RMSE		0.128	
				NSSDA		0.251	
				Min Z-Error		0	
				Max Z-Error		0.433	

Point Code	X	Y	Z	Surface Z	Z-Error	Z-Error Squared	Absolute Z-Error
L10-6024	328729.1	4939074	313.444	313.597	-0.153	0.023409	0.153
L10-6025	327204.1	4941744	300.804	300.944	-0.14	0.0196	0.14
L10-6031	317666.9	4945950	319.543	319.626	-0.083	0.006889	0.083
L10-6037	334161.7	4933713	308.149	308.135	0.014	0.000196	0.014
L10-6041	313796.6	4932616	318.43	318.545	-0.115	0.013225	0.115
L10-6042	301447.6	4931402	320.719	320.825	-0.106	0.011236	0.106
L10-6043	301447.6	4931402	320.735	320.825	-0.09	0.0081	0.09
L10-6053	307301.1	4910968	338.145	338.298	-0.153	0.023409	0.153
L10-6058	312775.9	4916888	331.345	331.321	0.024	0.000576	0.024
L10-6063	300450.7	4904697	355.964	355.938	0.026	0.000676	0.026
L10-6068	306517.8	4898090	363.312	363.405	-0.093	0.008649	0.093
L10-6073	323558.8	4897576	345.292	345.517	-0.225	0.050625	0.225
L10-6078	332009.5	4910389	327.248	327.286	-0.038	0.001444	0.038
L10-6081	326354.8	4916893	317.943	317.943	0	0	0
L10-6084	331086.1	4928000	319.61	319.941	-0.331	0.109561	0.331
L10-6085	335554.3	4926594	319.692	319.884	-0.192	0.036864	0.192
L10-6089	340671.9	4906806	318.421	318.346	0.075	0.005625	0.075
L10-6092	344870.9	4916281	314.825	314.885	-0.06	0.0036	0.06
L10-6096	341569.1	4932754	305.806	305.863	-0.057	0.003249	0.057
L10-6099	341906.2	4924823	316.806	316.781	0.025	0.000625	0.025
					Mean Squared Error	0.016	
					Z-RMSE	0.128	
					NSSDA	0.251	
					Min Z-Error	0	
					Max Z-Error	0.331	

Point Code	X	Y	Z	Surface Z	Z-Error	Z-Error Squared	Absolute Z-Error
L2T-6027	323949.4	4937666	319.711	319.681	0.03	0.0009	0.03
L2T-6035	314202.6	4936299	320.405	320.562	-0.157	0.024649	0.157
L2T-6036	319128.2	4939413	318.738	318.875	-0.137	0.018769	0.137
L2T-6045	293870.8	4934391	324.106	324.177	-0.071	0.005041	0.071
L2T-6047	298171.9	4927432	330.436	330.706	-0.27	0.0729	0.27
L2T-6052	302915.4	4915172	336.679	336.625	0.054	0.002916	0.054
L2T-6055	306097	4925570	332.692	332.771	-0.079	0.006241	0.079
L2T-6064	294436.3	4906550	365.51	365.403	0.107	0.011449	0.107
L2T-6074	318109.7	4904176	333.619	333.654	-0.035	0.001225	0.035
L2T-6077	331826.4	4905379	327.309	327.262	0.047	0.002209	0.047
L2T-6079	327236.3	4911506	329.802	329.8	0.002	0.000004	0.002
L2T-6080	319150	4913855	330.141	330.158	-0.017	0.000289	0.017
L2T-6083	327666.5	4928074	317.647	317.845	-0.198	0.039204	0.198
L2T-6086	336169	4920587	319.537	319.522	0.015	0.000225	0.015
L2T-6088	338508	4906854	319.97	319.788	0.182	0.033124	0.182
L2T-6090	350316.5	4906536	316.955	317.118	-0.163	0.026569	0.163
L2T-6091	348812.5	4911460	315.949	315.97	-0.021	0.000441	0.021
L2T-6093	349919.9	4922247	310.926	310.93	-0.004	0.000016	0.004
L2T-6100	340426.3	4928593	312.798	313.036	-0.238	0.056644	0.238
L2T-6101	337670.4	4931060	312.874	313.018	-0.144	0.020736	0.144
					Mean Squared Error	0.016	
					Z-RMSE	0.127	
					NSSDA	0.249	
					Min Z-Error	0.002	
					Max Z-Error	0.27	

Point Code	X	Y	Z	Surface Z	Z-Error	Z-Error Squared	Absolute Z-Error
L3B-6021	330481.77	4935811.293	312.581	312.717	-0.136	0.018496	0.136
L3B-6023	329544.673	4939519.059	296.229	296.662	-0.433	0.187489	0.433
L3B-6029	324458.365	4933777.093	311.362	311.667	-0.305	0.093025	0.305
L3B-6032	317735.111	4947816.135	263.164	263.261	-0.097	0.009409	0.097
L3B-6034	315343.217	4949172.749	274.612	274.725	-0.113	0.012769	0.113
L3B-6039	322725.591	4930805.609	308.969	309.099	-0.13	0.0169	0.13
L3B-6040	317734.585	4932507.475	320.933	321.017	-0.084	0.007056	0.084
L3B-6048	303001.1	4920859.55	332.701	332.852	-0.151	0.022801	0.151
L3B-6049	294940.014	4916130.877	341.361	341.41	-0.049	0.002401	0.049
L3B-6054	311139.657	4915792.012	334.74	334.698	0.042	0.001764	0.042
L3B-6056	317470.67	4925066.361	319.662	319.812	-0.15	0.0225	0.15
L3B-6057	311336.018	4926131.46	326.111	326.182	-0.071	0.005041	0.071
L3B-6059	312688.388	4911721.074	332.046	332.14	-0.094	0.008836	0.094
L3B-6061	310655.627	4904458.626	345.369	345.421	-0.052	0.002704	0.052
L3B-6066	294434.869	4898479.189	419.99	420.149	-0.159	0.025281	0.159
L3B-6070	312523.04	4897942.211	357.164	357.318	-0.154	0.023716	0.154
L3B-6075	324473.087	4902921.801	325.246	325.332	-0.086	0.007396	0.086
L3B-6076	328567.476	4903398.775	322.594	322.661	-0.067	0.004489	0.067
L3B-6082	325970.769	4924125.783	321.009	321.168	-0.159	0.025281	0.159
L3B-6087	336786.97	4911325.155	312.956	313.065	-0.109	0.011881	0.109
L3B-6098	342140.172	4931176.2	297.326	297.463	-0.137	0.018769	0.137
					Mean Squared Error	0.025	
					Z-RMSE	0.159	
					NSSDA	0.311	
					Min Z-Error	0.042	
					Max Z-Error	0.433	

Point Code	X	Y	Z	Surface Z	Z-Error	Z-Error Squared	Absolute Z-Error
L4F-6022	331997.2	4938240	268.989	269.246	-0.257	0.066049	0.257
L4F-6026	327185.8	4942432	271.811	272.088	-0.277	0.076729	0.277
L4F-6028	323896.9	4945754	289.38	289.394	-0.014	0.000196	0.014
L4F-6030	320869.1	4945669	318.851	319.017	-0.166	0.027556	0.166
L4F-6033	314470.5	4950809	277.365	277.573	-0.208	0.043264	0.208
L4F-6038	327934	4932104	315.669	315.849	-0.18	0.0324	0.18
L4F-6044	300603.6	4931163	320.488	320.595	-0.107	0.011449	0.107
L4F-6046	294546.1	4930918	326.392	326.401	-0.009	0.000081	0.009
L4F-6050	294760.5	4912196	347.265	347.351	-0.086	0.007396	0.086
L4F-6051	301263.4	4911201	343.564	343.566	-0.002	0.000004	0.002
L4F-6060	312426.4	4904132	331.671	331.695	-0.024	0.000576	0.024
L4F-6062	306154.6	4904641	340.961	340.994	-0.033	0.001089	0.033
L4F-6065	296076	4900591	390.93	391.121	-0.191	0.036481	0.191
L4F-6067	300875	4897847	390.604	390.747	-0.143	0.020449	0.143
L4F-6069	310603.1	4898673	344.665	344.78	-0.115	0.013225	0.115
L4F-6071	318673.8	4898303	342.821	342.84	-0.019	0.000361	0.019
L4F-6072	328827	4897389	317.882	317.946	-0.064	0.004096	0.064
L4F-6094	350228.3	4930365	250.591	250.812	-0.221	0.048841	0.221
L4F-6095	347339.5	4929990	296.043	296.199	-0.156	0.024336	0.156
L4F-6097	340714.4	4933928	255.55	255.776	-0.226	0.051076	0.226
					Mean Squared Error	0.023	
					Z-RMSE	0.153	
					NSSDA	0.299	
					Min Z-Error	0.002	
					Max Z-Error	0.277	

Point Code	X	Y	Z	Surface Z	Z-Error	Z-Error Squared	Absolute Z-Error
L5U-6001	324388.4	4940624	312.764	312.84	-0.076	0.005776	0.076
L5U-6002	331647.8	4933998	315.288	315.345	-0.057	0.003249	0.057
L5U-6003	333667.7	4934201	308.466	308.502	-0.036	0.001296	0.036
L5U-6004	331986.2	4933281	315.361	315.45	-0.089	0.007921	0.089
L5U-6005	332544.6	4934044	310.908	310.923	-0.015	0.000225	0.015
L5U-6006	333689.1	4936595	258.199	258.175	0.024	0.000576	0.024
L5U-6007	315149.5	4941723	325.877	325.795	0.082	0.006724	0.082
L5U-6008	314939.9	4927529	322.048	322.175	-0.127	0.016129	0.127
L5U-6009	307922.7	4931006	322.426	322.381	0.045	0.002025	0.045
L5U-6010	308069.3	4920207	332.506	332.447	0.059	0.003481	0.059
L5U-6011	296733.7	4921492	337.572	337.506	0.066	0.004356	0.066
L5U-6012	320283.9	4919011	329.559	329.517	0.042	0.001764	0.042
L5U-6013	336472.6	4916078	322.003	321.974	0.029	0.000841	0.029
L5U-6014	330714	4934423	312.667	312.709	-0.042	0.001764	0.042
L5U-6015	346521.8	4919830	317.175	317.08	0.095	0.009025	0.095
L5U-6016	323714	4909394	331.762	331.655	0.107	0.011449	0.107
L5U-6017	329941.8	4897318	335.591	335.606	-0.015	0.000225	0.015
L5U-6018	319204.1	4899946	347.389	347.394	-0.005	0.000025	0.005
L5U-6019	311144.4	4899368	349.648	349.782	-0.134	0.017956	0.134
L5U-6020	302675.6	4899628	370.091	370.137	-0.046	0.002116	0.046
					Mean Squa	0.005	
					Z-RMSE	0.070	
					NSSDA	0.136	
					Min Z-Error	0.005	
					Max Z-Error	0.134	

Point Code	X	Y	Z	Surface Z	Z-Error	Z-Error Squ	Absolute Z-Error
FSA Target 1 Springfield-6002	347928.8	4908210	318.599	318.526	0.073	0.005329	0.073
FSA Target 2 Sanborn-6003	328307.6	4897422	320.237	320.221	0.016	0.000256	0.016
FSA Target 3 Walnut Grove-6004	302664	4904671	354.412	354.371	0.041	0.001681	0.041
FSA Target 4 Vesta-6005	303462	4931307	326.999	326.964	0.035	0.001225	0.035
FSA Target 5 Belview-6006	314544.9	4949188	284.253	284.286	-0.033	0.001089	0.033
FSA Target 6 Morgan-6007	350006.3	4925875	310.535	310.682	-0.147		
FSA Target 601 Redwood-6008	334200.1	4934416	311.537	311.517	0.02	0.0004	0.02
					Mean Squared Error	0.002	
					Z-RMSE	0.041	
					NSSDA	0.080	
					Min Z-Error	0.016	
					Max Z-Error	0.073	