

POINT NAME	EASTING	NORTHING	POINT NAME	EASTING	NORTHING
1	2777401.13200	291323.17930	8526	2782358.09353	293842.46933
2	2778240.87000	291740.21100	8527	2782709.68388	293631.41025
3	2778461.18300	292527.41170	8528	2783693.49738	293655.50063
4	2779068.82000	291904.82540	8529	2783712.80225	292996.71775
5	2779958.39800	291689.58800	8530	2783048.17567	292980.34227
6	2780756.02100	291545.57690	8531	2783067.37559	292321.45589
300	2778476.56500	291770.69680	8532	2783732.10713	292337.93487
301	2780366.85900	291567.30090	8533	2783749.94742	291729.13102
302	2779003.36300	291535.09890	8534	2782423.30288	291596.01046
303	2777900.38000	291434.93200	8535	2782505.25400	288977.11748
304	2777567.75400	291688.10440	8536	2782549.67600	287649.41574
1000	2777127.72975	291478.70979	8537	2781226.45150	287610.82598
1001	2777515.05773	291489.19985	8538	2781248.80525	286945.13199
1003	2782498.73968	293700.16274	8539	2779925.26275	286904.70737
1004	2780461.92780	291569.01040	8540	2779902.63600	287572.23424
1005	2778197.14287	291540.34739	8541	2779240.72825	287552.93837
1006	2778441.07987	291574.67768	8542	2778595.31370	287534.12331
1007	2779205.65752	291738.95106	8543	2776146.26882	291165.94714
1008	2780056.79969	292029.62555	8544	2776179.14656	290156.58437
2000	2778456.04605	291131.56838	8545	2778470.97028	290208.98978
2001	2778441.91300	291546.37200	8546	2780418.74710	291969.95522
2002	2778412.49225	292545.93912	8547	2780428.08610	291646.18907
3000	2778449.23567	291331.45239	9000	2775983.71100	286152.39900
3001	2780144.67076	291589.06699	9001	2778624.62000	286194.92300
3002	2780662.22809	291602.04423	9002	2781271.15900	286279.43800
3004	2777732.75179	291295.53669	9003	2783917.03700	286363.99000
3005	2779321.83999	291464.04114	9004	2783828.76400	289012.02100
5115	2777120.69071	291738.61449	9005	2783751.41200	291679.15200
5116	2778385.22495	291772.86207	9006	2783674.19250	294314.28350
5117	2778362.51390	292544.46808	9007	2783596.97300	296949.41500
5118	2778462.47061	292547.41015	9008	2780940.96100	296887.26300
5119	2778484.92479	291784.53140	9009	2778286.44700	296824.93200
5120	2782354.15434	293838.34768	9010	2778364.24700	294185.06700
8500	2777760.77517	291755.94999	9011	2778533.02100	288872.36200
8501	2777732.28128	292724.02712	9012	2775892.50200	288816.58800
8502	2778356.73023	292740.96766	9013	2775806.27100	291481.50000
8503	2778362.91358	292530.88886	9014	2781181.74400	288942.21396
8504	2778297.09794	292529.10304	9015	2775732.09900	294112.59800
8505	2778262.54389	292361.24262	9016	2781092.06600	291612.82200
8506	2778199.85595	292182.66611	9017	2781016.52590	294249.60970
8507	2778088.51369	292015.09428	9018	2775657.02000	296751.84500
8508	2777927.52864	291862.63586	9019	2773027.87900	296679.12800
8509	2777903.18200	291759.83970	9020	2773094.64300	294039.97300
8510	2778473.04295	292188.21571	9021	2773161.16700	291403.69100
8511	2779447.62089	292216.90094	5100	2777134.85823	291215.50287
8512	2779453.38317	292021.12805	5101	2778434.45706	291280.64880
8513	2780406.12930	292407.39163	5102	2778439.55562	291131.00652
8514	2780391.49196	292914.84176	5103	2778472.53649	291132.13024
8515	2779065.88399	292882.09359	5104	2778467.41991	291282.30115
8516	2779027.31672	294201.20267	5105	2778500.88220	291283.97854
8517	2779690.38645	294217.33835	5106	2778497.57055	291381.17507
8518	2779671.21584	294877.02814	5107	2779135.94007	291513.75834
8519	2780334.42526	294893.02558	5108	2780663.48140	291552.05994
8520	2780315.39434	295552.57714	5109	2780660.97478	291652.02852
8521	2780978.74345	295568.43635	5110	2780143.41745	291639.05128
8522	2780997.63467	294909.02302	5112	2779897.21376	291751.98394
8523	2781329.79129	294917.02844	5113	2782643.32503	293561.97781
8524	2781348.73422	294257.69392	7400	2778410.53900	291482.15330
8525	2782345.35920	294281.94660	7401	2779617.26700	291587.41880

SWO 4889(1) CHECK LEVELS BENCH MARK LIST NAVD 88 DATUM

BM NO.	RUN 1	RUN 2	MEAN DIFF.	ELEV.	BM DESCRIPTION
Control Pt. 7401				509.08	Vertical Control for this survey is based on using an OPUS solution based on four (4) different (4) four hour observations. Reported elevation for point number 7401 was held for the basis for elevation. Point Number 7401 is a 1/2" Rebar with a Garver Control Cap.
TO	-2.026	-2.026	-2.0260		
BM-1				507.05	Set 3/4" Iron Rod at Staion 402+69.09 - 162.88' Rt.
TO	0.724	0.702	0.7130		
BM-2				507.77	Set 3/4" Iron Rod at Station at 411+41.45 - 192.68' Lt.
TO	2.274	2.278	2.2760		
BM-3				510.04	Set 1" Rebar in at Station 415+12.31 - 935.58' Lt.
TO	1.180	1.203	1.1920		
Control Pt. 7400				511.24	Set 1/2" Capped Rebar Garver Control 412+73.98 - 86.75' Rt.
TO	-2.647	-2.669	-2.6580		
BM-4				508.58	Set 3/4" Iron Rod at Station 420+09.65 - 195.47' Lt.
TO	-1.645	-1.645	-1.6450		
BM-5				506.93	Set 3/4" Iron rod at Station 427+87.95 - 279.95 Rt.
TO	-1.580	-1.573	1.5770		
BM-6				505.36	Set 1" Rebar at Station 434+19.49 - 727.92' Rt.

Project Name: US 62 A03.txt
Description: Alignments
Horizontal Alignment Name: A03
Description: S.H. 10 Connection centerline
Style: Default

	STATION	EASTING	NORTHING
Element: Linear			
POB (3000)	1000+00.00	2778449.2357	291331.4524
PI (3001)	1017+14.90	2780144.6708	291589.0670
Tangent Direction:	N 81°21'36.80" E		
Tangent Length:	1714.90		
Element: Linear			
PI (3001)	1017+14.90	2780144.6708	291589.0670
POE (3002)	1022+32.62	2780662.2281	291602.0442
Tangent Direction:	N 88°33'49.19" E		
Tangent Length:	517.72		