

HORIZONTAL & VERTICAL CONTROL

BENCH MARKS							
POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
400	1743845.4156	2250674.2012	657.4923	US_6	270+10.97	60.3459' RT	BOLT, TOP
401	1743906.0850	2255489.9094	625.9190	US_6	318+25.52	42.0946' LT	HEADWALL, CHISELED SQUARE
402	1743816.9552	2255632.8422	637.7747	US_6	319+69.12	45.9554' RT	FENCE POST, TOP
403	1743804.9202	2256883.9794	666.5211	US_6	332+20.03	49.8943' RT	R.O.W. MARKER, TOP
404	1743811.4708	2259011.7630	655.8194	US_6	353+47.57	48.9652' RT	POWER POLE WITH TRANSFORMER, POWER POLE WITH TRANSFORMER
405	1743817.8214	2260331.2254	645.6621	US_6	366+67.40	44.4574' RT	REFERENCE CORNER, REFERENCE CORNER
406	1743798.5348	2261679.7373	605.2009	US_6	380+16.26	51.7588' RT	FENCE POST, TOP
407	1743782.9439	2264502.2092	643.7912	US_6	408+38.26	45.0237' RT	POWER POLE WITH TRANSFORMER, RAIL ROAD SPIKE
408	1743799.2541	2265775.2482	628.3512	US_6	421+11.30	31.9599' RT	HEADWALL, CUT SQUARE
409	1743790.1231	2268122.5004	655.6790	US_6	444+58.52	47.123' RT	POWER POLE, BENCH TIE
410	1743791.3694	2269224.6302	656.0103	US_6	455+60.31	50.2512' RT	R.O.W. MARKER, TOP
411	1743760.4907	2270382.2202	632.9560	US_6	467+35.55	20.0383' RT	HEADWALL, CHISELED SQUARE
412	1742725.5618	2270979.5421	641.8456	US_6	480+51.45	41.9559' RT	FENCE POST, TOP
413	1741635.8149	2271090.8594	661.0268	US_6	491+37.37	46.993' RT	FENCE POST, TOP
414	1743809.0073	2257793.7885	652.7501	US_6	341+29.60	47.5707' RT	POWER POLE, POWER POLE
450	1743854.9172	2253971.3965	627.2096	US_6	303+07.43	20.5163' RT	HEADWALL, HEADWALL
451	1743785.4761	2261105.0359	609.9220	US_6	374+41.71	70.3506' RT	FENCE POST, TOP
452	1743779.7903	2269881.3989	636.8526	US_6	462+16.32	71.2433' RT	FENCE POST, TOP

REFERENCE TIES						
POINT	NORTH	EAST	CHAIN	STATION	OFFSET	DESCRIPTION
500	1743817.6559	2255363.7903	US_6	317+00.07	47.2825' RT	POWER POLE, SHINER
501	1743889.4754	2255373.4729	US_6	317+09.21	24.6079' LT	GUARDPOST, SHINER
502	1743888.1285	2255379.3793	US_6	317+15.13	23.3056' LT	GUARDPOST, SHINER
513	1743813.0495	2255950.1966	US_6	322+86.49	47.4692' RT	POWER POLE, SHINER
514	1743812.3562	2255915.6583	US_6	322+51.96	48.4228' RT	FENCE POST, SHINER
515	1743911.6630	2255959.8237	US_6	322+95.38	51.214' LT	FENCE POST, SHINER
516	1743806.1569	2256885.1101	US_6	332+21.16	48.6554' RT	POWER POLE, SHINER
517	1743807.2631	2257024.8594	US_6	333+60.83	47.3929' RT	POWER POLE, SHINER
518	1743809.8031	2257642.3235	US_6	339+78.14	46.2951' RT	POWER POLE, SHINER
519	1743809.0073	2257793.7885	US_6	341+29.60	47.5707' RT	POWER POLE, SHINER
520	1743880.2093	2257733.8665	US_6	340+69.90	23.8208' LT	MAILBOX, SHINER
524	1743812.9851	2260185.9147	US_6	365+22.02	49.8223' RT	FENCE POST, SHINER
525	1743813.4144	2260217.1669	US_6	365+53.29	49.3021' RT	FENCE POST, SHINER
526	1743814.8445	2260249.3577	US_6	365+85.50	47.7654' RT	POWER POLE, SHINER
527	1743796.0030	2261680.9065	US_6	380+17.45	54.2792' RT	POWER POLE, SHINER
528	1743826.8436	2261684.1697	US_6	380+20.42	23.4086' RT	GUARDPOST, SHINER
529	1743872.9065	2261683.4435	US_6	380+19.25	22.6452' LT	GUARDPOST, SHINER
542	1743871.4027	2270329.9121	US_6	466+50.90	66.8745' LT	GUARDPOST, SHINER
543	1743872.0839	2270364.4179	US_6	466+81.30	78.2619' LT	GUARDPOST, SHINER
544	1743880.5557	2270380.3399	US_6	466+92.58	91.5228' LT	POWER POLE, SHINER
545	1743018.5301	2270985.9425	US_6	477+53.74	19.9714' RT	GUARDPOST, SHINER
546	1742987.8140	2270990.5921	US_6	477+85.43	20.4162' RT	GUARDPOST, SHINER
547	1742953.3397	2271040.1600	US_6	478+25.92	24.3176' LT	GUARDPOST, SHINER
548	1741981.7242	2270992.5541	US_6	487+91.87	31.2725' RT	PIPE, PVC
549	1741926.8093	2271012.0515	US_6	488+47.30	19.8161' RT	SIGN, SIGN
550	1742040.6905	2271010.8958	US_6	487+35.80	8.5142' RT	PAVEMENT STATION NUMBER, PAINTED
578	1743907.2900	2269857.7110	US_6	461+94.96	56.6664' LT	824 PHYSICAL TIES, FENCE CORNER
579	1743874.5360	2269861.5650	US_6	461+98.22	23.8476' LT	824 PHYSICAL TIES, GUARDRAIL
580	1743779.4370	2269878.0780	US_6	462+13.00	71.5361' RT	PHYSICAL TIES, POWER POLE
2767	1743886.3010	2256813.5990	US_6	331+49.47	31.3201' LT	14" PCP PIPE CULVERT
5837	1743788.7300	2263148.6800	US_6	394+85.23	47.4189' RT	POWER POLE
15152	1743890.2974	2263273.0547	US_6	396+08.66	55.3414 LT	TREE
10414	1743871.8090	2263331.9860	US_6	396+67.73	37.4213 LT	TOP OF WINGWALL
14595	1741459.4800	2271258.0250	US_6	493+72.06	25.4859 RT	GUARDPOST
14580	1741510.2640	2271217.9850	US_6	493+06.41	20.3246 RT	GUARDPOST
15012	1741449.7683	2271215.0278	US_6	493+50.73	62.4497 RT	TREE