

HORIZONTAL CONTROL POINTS

POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
903315	1776602.2320	2248624.8210	671.1880	I80	186+89.9079	73.0706' RT	GPS CONTROL POINT, PIN
903316	1775411.6020	2248680.6630	661.6980	I80	198+80.4504	15.3933' RT	GPS CONTROL POINT, PIN
903317	1774686.1510	2248694.6200	644.7000	I80	206+05.8790	0.318' RT	GPS CONTROL POINT, PIN
903318	1773637.7490	2248692.9150	614.8440	I80	216+54.2824	0.4069' RT	GPS CONTROL POINT, PIN
903319	1771627.6340	2248599.9170	576.1640	I80	236+64.5384	90.3063' RT	GPS CONTROL POINT, PIN
903320	1770222.6870	2248687.6960	578.0350	I80	250+69.3484	0.3616' RT	GPS CONTROL POINT, PIN
903327	1759132.2400	2249455.4340	669.6990	I80	362+52.6814	4.0997' LT	GPS CONTROL POINT, PIN

BENCH MARKS

POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
415	1776693.1340	2248602.9300	666.2600	I80	185+99.0398	95.1017' RT	SIGN FOUNDATION, CROSS CUT
417	1775108.1680	2248694.3020	656.8300	I80	201+83.8630	1.2866' RT	SIGN FOUNDATION, CROSS CUT
418	1773629.0210	2248772.1820	617.2770	I80	216+62.8882	78.8734' LT	WALL, PLUG
420	1770197.2170	2248685.4950	576.3030	I80	250+94.8218	2.5234' RT	DROP BOX, CROSS CUT

REFERENCE TIES

POINT	CHAIN	STATION	OFFSET	DESCRIPTION
547	I80	187+09.1382	66.7909' RT	SHOULDER, NAIL
548	I80	186+75.2562	66.7741' RT	SHOULDER, NAIL
549	I80	185+99.4941	93.994' RT	SIGN POLE, SHINER
550	I80	200+95.3871	7.256' RT	GUARDRAIL STEEL PLATE BEAM, END
551	I80	198+80.3332	26.2735' RT	SHOULDER, NAIL
552	I80	198+66.2742	26.2992' RT	SHOULDER, NAIL
553	I80	206+11.0509	0.2221' RT	GUARDPOST, SHINER
554	I80	205+91.5043	0.1718' LT	MANHOLE GRATE, CENTER
555	I80	205+34.8386	16.3006' RT	0.4' TILE, STANDARD OUTLET
556	I80	215+96.2836	1.2283' RT	MANHOLE GRATE, CENTER
557	I80	216+82.6243	24.2943' RT	TOP OF WINGWALL, CHISELED "X"
558	I80	216+67.4780	23.2464' LT	TOP OF WINGWALL, CHISELED "X"
559	I80	236+30.8971	148.5562' RT	GUARDPOST, SHINER
560	I80	236+62.9521	148.4818' RT	GUARDPOST, SHINER
561	I80	236+94.7640	148.4367' RT	GUARDPOST, SHINER
562	I80	250+72.2978	1.2801' RT	GUARDPOST, SHINER
563	I80	250+66.4748	1.2561' RT	GUARDPOST, SHINER
564	I80	250+93.0809	0.6861' RT	MANHOLE GRATE, CENTER

Beginning chain D.I-80 description

Point D213 N 1,779,945.3200 E 2,248,703.0450 Sta 153+46.7033

Course from D213 to D222 180° 05' 17.9546" Dist 14,136.3378'

Point D222 N 1,765,808.9990 E 2,248,681.2540 Sta 294+83.0411

Ending chain D.I-80 description

SURVEY WORK POINTS

POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
105	1773239.9110	2248710.7380	601.0500	I-80	220+52.0925	18.0293' LT	TRAVERSE STATION