

SURVEY CONTROL SHEET P-4900A

PROJECT REFERENCE NO. P-4900A	SHEET NO. 1E
Location and Surveys	

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
L	40+71.82	-86.33	341462.5805	1945316.2344
L	31+64.39	110.00	342372.0450	1945184.0191
L	28+62.27	-110.00	342537.7952	1945517.7312
L	21+27.29	-110.00	343106.5662	1945970.1321
L	15+65.11	-110.00	343589.3458	1946281.3779
L	13+06.94	-110.00	343797.3371	1946419.0482
L	41+95.00	-110.00	341359.9487	1945372.7010
L	46+46.14	110.00	340861.4325	1945397.5421
L	46+40.56	-110.00	340999.9853	1945568.5215
L	49+19.56	-110.00	340798.2478	1945745.2166
L	49+19.56	110.00	340648.1061	1945584.4140
L	53+88.51	-110.00	340453.8248	1946066.0970
L	52+95.51	-110.00	340523.4568	1946001.7896
L	53+88.51	110.00	340306.3127	1945902.8789
L	55+73.02	-110.00	340307.6387	1946189.9024
L	56+66.02	-80.00	340214.4865	1946224.1904
L	76+53.02	-80.00	338637.8037	1947433.4240
L	77+77.02	-80.00	338541.7966	1947508.4285
L	77+77.02	80.00	338441.0268	1947384.1488
L	76+53.02	80.00	338540.4322	1947306.4642
L	85+24.88	80.00	337929.5087	1947957.8143
L	85+24.88	-80.00	338062.4390	1948046.8624
L	84+00.88	-80.00	338131.1465	1947946.2526
L	84+00.88	80.00	338000.6734	1947853.6418
L	100+21.85	80.00	337096.6717	1949199.1102
L	100+21.85	-80.00	337227.1448	1949291.7211
L	105+55.09	-80.00	336858.4504	1949700.7243
L	105+55.09	80.00	336752.8469	1949580.5248
L	106+79.09	-80.00	336762.1933	1949782.2773
L	106+79.09	80.00	336659.8795	1949659.2656
L	119+08.98	-80.00	335816.6270	1950568.7423
L	119+08.98	80.00	335714.3132	1950445.7305
L	122+12.49	80.00	335483.4250	1950655.2465
L	128+68.20	-80.00	335227.2529	1951276.9872
L	98+97.85	-80.00	337298.3095	1949187.5485
L	98+97.85	80.00	337165.3792	1949098.5005
L	12+44.94	-110.00	343846.5765	1946454.9842
L	10+56.79	-110.00	343993.7779	1946563.1226
L	9+00.00	-109.99	344115.3465	1946662.1415
L	9+00.00	-64.99	344143.7673	1946627.2522
L	16+27.11	-110.00	343537.0280	1946250.0927
L	17+47.11	-110.00	343433.8451	1946188.8286
L	18+71.11	-110.00	343325.4570	1946123.2658
L	22+51.29	-110.00	343007.8205	1945890.7863
L	25+83.27	-110.00	342750.7521	1945680.7298
L	52+95.51	110.00	340373.3151	1945840.9871
L	120+32.98	-80.00	335723.6596	1950647.4830
L	120+32.98	80.00	335618.0561	1950527.2836
L	55+85.00	110.00	340161.8732	1946024.6848
L	129+92.20	-80.00	335172.3595	1951385.7519
L	130+86.06	-80.00	335130.8226	1951469.9137
L	57+10.61	80.00	340081.7322	1946124.3674
L	55+73.02	110.00	340170.9372	1946017.5287
L	56+07.88	54.48	340178.4288	1946082.2113

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y2	37+96.75	-80.00	335719.1083	1950110.7143
Y2	30+02.33	-80.00	336204.1288	1949442.8301
Y2	25+03.18	-80.00	336252.3543	1949000.9671
Y2	23+21.99	-80.00	336324.2992	1948834.6713
Y2	23+22.60	-31.44	336279.4940	1948815.9450
Y2	40+06.84	-70.00	335501.5404	1950109.8788
Y2	46+15.67	-70.00	334893.0032	1950128.7319
Y2	46+59.25	-65.93	334842.4135	1950123.5798
Y2	39+43.38	65.00	335560.7934	1949972.9784
Y2	41+50.00	65.00	335354.2728	1949979.3765
Y2	46+75.00	-30.00	334828.2555	1950086.1771

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y3	12+78.96	-74.43	335328.2010	1949945.1675
Y3	11+24.42	-30.00	335381.0937	1949824.1156

ROW MARKER PERMANENT EASEMENT-E

ALIGN	STATION	OFFSET	NORTH	EAST
L	105+92.99	80.39	336724.7800	1949604.2967
L	106+57.96	80.18	336675.9561	1949645.6492

ROW MARKER PERMANENT EASEMENT-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y2	28+46.74	-80.00	336190.4567	1949303.0529
Y2	29+25.34	-80.00	336194.0980	1949373.9845

L

TYPE	STATION	NORTH	EAST
POT	10+00.00	344107.2825	1946513.7059
POT	10+59.54	344061.1188	1946476.1010
TS	12+44.94	343911.7012	1946366.3345
SC	13+06.94	343861.6195	1946329.7859
CS	15+65.11	343646.3976	1946187.3295
ST	16+27.11	343593.1868	1946155.5084
TS	17+47.11	343490.0039	1946094.2443
SC	18+71.11	343383.9016	1946030.0766
CS	21+27.29	343174.0741	1945883.2835
ST	22+51.29	343077.4226	1945805.6068
TS	25+83.27	342820.3542	1945595.5503
SC	28+62.27	342598.7858	1945426.1902
CS	46+40.56	340933.0863	1945481.2030
ST	49+19.56	340723.1770	1945664.8153
TS	52+95.51	340448.3859	1945921.3884
SC	53+88.51	340380.0687	1945984.4879
CS	55+73.02	340239.2880	1946103.7155
ST	56+66.02	340165.8008	1946160.7105
TS	76+53.02	338589.1179	1947369.9441
SC	77+77.02	338491.4118	1947446.2887
CS	84+00.88	338065.9099	1947899.9472
ST	85+24.88	337995.9738	1948002.3383
TS	98+97.85	337231.8444	1949143.0245
SC	100+21.85	337161.9082	1949245.4156
CS	105+55.09	336805.6246	1949640.6245
ST	106+79.09	336711.0364	1949720.7715
TS	119+08.98	335765.4701	1950507.2364
SC	120+32.98	335670.8579	1950587.3834
CS	128+68.20	335156.4980	1951239.6542
ST	129+92.20	335100.6208	1951350.3463
POT	134+88.31	334881.0584	1951795.2225
POT	135+47.85	334857.4079	1951849.8656

Y1

TYPE	STATION	NORTH	EAST
POT	10+00.00	340982.6073	1944176.8547
POT	32+25.00	342154.7750	1946068.0575

Y2

TYPE	STATION	NORTH	EAST
POT	10+00.00	336775.7934	1947589.5945
PC	25+03.18	336178.9311	1948969.2019
PRC	30+02.33	336125.5820	1949458.0091
PT	38+41.73	335664.4107	1950034.7994
PC	46+15.67	334890.8356	1950058.7654
PT	48+56.69	334661.1436	1949997.8076

Y3

TYPE	STATION	NORTH	EAST
POT	10+00.00	335462.1982	1949725.1145
PC	11+57.93	335336.2684	1949820.4163
PT	13+96.41	335237.2525	1950027.5067
POT	14+16.93	335237.8878	1950048.0134