

# SURVEY CONTROL SHEET

## -Preliminary-

**NOTE:**  
THE FINAL VERSION OF THIS SHEET  
WILL BE DISTRIBUTED AFTER THE LET.

L			
TYPE	STATION	NORTH	EAST
POT	10+00.00	637520.1992	1502220.7928
PC	13+50.32	637418.2582	1502537.0873
PT	17+09.00	637316.3125	1502899.6319
PC	34+11.99	636917.3894	1504555.2294
PT	45+09.72	636759.0301	1505639.9281
PC	52+82.77	636717.6974	1506411.8748
PT	58+55.69	636673.4231	1506983.0210
PC	70+76.71	636550.0232	1508197.7965
PT	88+53.84	637128.3011	1509816.8608
PC	109+57.34	638618.5660	1511301.3858
PT	110+80.43	638704.4213	1511389.5835
PC	116+75.84	639113.1287	1511822.5748
PT	124+57.15	639526.3216	1512479.8320
PC	127+65.42	639636.6183	1512767.6956
PT	138+63.69	640064.4455	1513778.9104
PC	142+23.62	640215.9746	1514105.4518
PT	143+73.62	640277.3359	1514242.3221
POT	150+45.02	640543.9557	1514858.5170

Y8			
TYPE	STATION	NORTH	EAST
POT	10+00.00	637613.3459	1510300.0374
PC	11+02.96	637537.6197	1510369.7968
PT	13+01.57	637475.8984	1510550.0738
PC	13+29.26	637480.4920	1510577.3799
PT	14+76.13	637494.8091	1510723.4345
POT	16+84.04	637500.7876	1510931.2541

Y17			
TYPE	STATION	NORTH	EAST
POT	10+00.00	640175.3360	1513861.6567
PC	11+72.03	640178.6817	1513833.6531
PT	12+55.44	640173.3571	1513916.7923
PC	12+63.79	640172.1310	1513925.0521
PT	12+95.67	640158.0422	1513953.0541
POT	13+08.03	640149.3008	1513961.7993

Y8A			
TYPE	STATION	NORTH	EAST
POT	10+00.00	637305.6746	1510341.7631
PC	11+00.84	637364.5326	1510423.6428
PT	11+97.57	637434.6042	1510489.4561
POT	12+43.09	637473.1533	1510513.6568

Y18			
TYPE	STATION	NORTH	EAST
POT	10+00.00	640498.0037	1514156.0356
POT	12+37.34	640287.1015	1514264.8916

Y9			
TYPE	STATION	NORTH	EAST
POT	10+00.00	638008.4054	1510300.6830
PC	12+05.18	637988.9001	1510504.9372
PT	12+74.01	637960.2000	1510566.0050
POT	13+30.37	637920.4250	1510605.9338

Y19			
TYPE	STATION	NORTH	EAST
POT	10+00.00	640287.7082	1514266.2939
PC	11+20.28	640181.5398	1514322.8280
PT	11+27.83	640174.9457	1514326.5006
POT	12+62.71	640058.3666	1514394.3444

Y			
TYPE	STATION	NORTH	EAST
POT	10+00.00	637460.9161	1502404.7320
PC	10+21.42	637439.5950	1502402.6691
PT	14+55.80	637012.1370	1502327.8818

Y20			
TYPE	STATION	NORTH	EAST
POT	10+00.00	638241.0297	1511041.2884
PC	10+73.21	638168.7515	1511029.6295
PT	11+23.25	638119.0371	1511024.1443
POT	12+59.31	637983.2199	1511016.0054

Y1			
TYPE	STATION	NORTH	EAST
POT	10+00.00	637443.3314	1502459.2921
PC	10+09.17	637434.2020	1502458.4088
PT	14+52.15	636998.2848	1502382.1415

Y10			
TYPE	STATION	NORTH	EAST
POT	10+00.00	638365.3799	1510275.5750
PC	11+21.70	638355.6305	1510396.2867
PT	13+54.77	638323.4816	1510657.5892
POT	16+77.93	638260.3167	1510944.5164

Y21			
TYPE	STATION	NORTH	EAST
POT	9+81.05	640518.2650	1514799.9282
POT	15+05.92	640734.6001	1515278.1456

Y2			
TYPE	STATION	NORTH	EAST
POT	10+00.00	637310.3826	1502924.2421
POT	13+06.23	637012.7011	1502852.3720

Y11			
TYPE	STATION	NORTH	EAST
POT	10+00.00	638260.3167	1510944.5164
PC	12+62.72	638108.9663	1511202.1654
PT	15+92.65	638118.0393	1511518.9668
POT	16+27.61	638105.7717	1511551.6558

Y22			
TYPE	STATION	NORTH	EAST
POT	10+00.00	640856.0674	1514664.5119
POT	16+70.00	640234.1664	1514913.7891

Y3			
TYPE	STATION	NORTH	EAST
POT	10+00.00	637246.3821	1504136.7690
PC	10+44.60	637203.2426	1504148.1008
PT	11+92.60	637056.7498	1504149.5972
POT	12+33.06	637017.4121	1504140.1186

Y12			
TYPE	STATION	NORTH	EAST
POT	10+00.00	638696.4615	1511301.1751
PC	10+59.85	638709.1654	1511439.2628
PT	12+23.26	638707.5512	1511601.7015
POT	13+26.33	638683.6714	1511701.9679

Y4			
TYPE	STATION	NORTH	EAST
POT	10+00.00	637082.0394	1505250.7097
PC	11+57.10	636942.1896	1505322.2864
PT	12+62.41	636840.3752	1505343.9640
POT	13+20.32	636782.5527	1505340.8679

Y13			
TYPE	STATION	NORTH	EAST
POT	10+00.00	639260.2526	1511553.6872
PC	11+21.96	639292.9678	1511671.1765
PT	12+14.04	639266.9061	1511754.2671
POT	13+73.61	639143.9744	1511856.0068

Y5			
TYPE	STATION	NORTH	EAST
POT	10+00.00	637012.7975	1505619.5408
POT	12+58.49	636757.8409	1505662.1386

Y14			
TYPE	STATION	NORTH	EAST
POT	10+00.00	639675.0242	1512059.6008
POT	13+21.84	639368.5615	1512157.9003

Y6			
TYPE	STATION	NORTH	EAST
POT	10+00.00	636739.0904	1506012.3314
PC	11+35.49	636603.7401	1506018.4868
PT	13+91.02	636351.2551	1506055.0274
POT	14+95.54	636249.7800	1506080.0759

Y15			
TYPE	STATION	NORTH	EAST
POT	10+00.00	639368.5615	1512157.9003
PC	11+70.15	639223.3456	1512246.5753
PT	13+15.73	639151.7227	1512366.7861
POT	13+89.74	639147.8698	1512440.7039

Y7			
TYPE	STATION	NORTH	EAST
POT	10+00.00	636541.1598	1508474.1074
PC	10+88.68	636452.5404	1508477.4912
PT	12+11.35	636341.3679	1508434.2797
POT	14+10.70	636199.5890	1508294.1355

Y16			
TYPE	STATION	NORTH	EAST
POT	10+00.00	639808.3161	1512410.7933
PC	12+39.10	639569.5740	1512397.7201
PT	12+83.29	639525.7282	1512401.7923
POT	13+12.36	639497.4899	1512408.7003

ROW MARKER IRON PIN AND CAP				
ALIGN	STATION	OFFSET	NORTH	EAST
L	25+45.36	60.00	637062.0677	1503698.6538
L	27+61.22	-60.00	637128.1636	1503936.6180
L	28+90.00	-60.00	637097.9964	1504061.8168
L	29+65.00	60.00	636963.7665	1504106.6200
L	30+65.00	120.00	636882.0109	1504189.7827
L	30+90.00	-60.00	637051.1464	1504256.2521
L	32+50.00	60.00	636897.0053	1504383.6903
L	32+92.89	-60.00	637003.6192	1504453.4983
L	32+92.89	60.00	636886.9580	1504425.3883
L	35+12.00	60.00	636859.0568	1504541.1830
L	41+11.00	-62.26	636854.6614	1505256.1256
L	41+63.00	60.00	636727.9296	1505287.7701
L	42+45.00	-82.00	636860.6192	1505383.9771
L	42+60.00	123.00	636655.1223	1505379.2348
L	44+45.00	60.00	636702.9628	1505571.4674
L	44+69.00	-76.44	636837.6417	1505603.8796
L	45+10.00	60.00	636699.1009	1505637.0006
L	46+00.00	-60.00	636814.1172	1505733.2879
L	47+85.00	60.00	636684.3975	1505911.6072
L	49+75.00	60.00	636674.2388	1506101.3355
L	52+44.61	60.00	636609.8234	1506370.5645
L	52+82.77	-60.00	636777.5116	1506415.0828
L	55+00.00	-60.00	636763.9685	1506632.9676
L	57+05.00	-116.00	636803.2543	1506843.2884
L	58+00.00	-60.00	636738.6425	1506933.3943
L	58+55.69	-60.00	636733.1159	1506989.0848

SEE SHEET 1C-2 FOR NOTES

8/15/14

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