


SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO.	SHEET NO.
U-5873 & U-5907	RW02D-1
Location and Surveys	
 <small>7500 EAST INDEPENDENCE BOULEVARD, SUITE 100 CHARLOTTE, NC 28227 phone: 704.537.7300 CALYXengineers.com NC License # F-1333</small>	

U-5873 Alignments

L			
TYPE	STATION	NORTH	EAST
POT	10+00.00	638860.1074	1447086.2897
PC	11+98.95	639055.4519	1447123.9730
PRC	13+86.40	639228.9473	1447192.1350
PRC	15+86.30	639414.6844	1447262.5040
PCC	16+74.70	639494.5930	1447298.0697
PCC	19+92.94	639804.6155	1447363.6917
PT	22+89.18	640001.6813	1447571.7434
PC	24+02.13	640036.5131	1447679.1915
PT	26+46.39	640186.7248	1447864.8548
PC	27+67.20	640291.3436	1447925.2853
PT	29+26.01	640424.6915	1448011.4041
POT	30+01.60	640486.0786	1448055.5129

Y1			
TYPE	STATION	NORTH	EAST
POT	9+27.00	639589.6928	1446719.7777
PC	10+99.89	639538.3410	1446884.8618
PRC	14+09.37	639513.6511	1447190.8345
PT	15+20.11	639494.5957	1447298.0613

Y2			
TYPE	STATION	NORTH	EAST
PC	10+00.00	639494.5930	1447298.0697
PT	11+30.19	639456.7744	1447421.5752
PC	12+61.93	639446.2234	1447552.9019
PCC	18+94.19	639623.9123	1448144.5770
PT	21+35.03	639804.9512	1448301.1046

Y3			
TYPE	STATION	NORTH	EAST
POT	10+00.00	639476.9970	1447857.2646
PC	10+27.42	639450.6559	1447864.8876
PT	10+51.69	639426.6427	1447865.8249
POT	11+71.97	639308.8532	1447841.4962

Y4			
TYPE	STATION	NORTH	EAST
POT	10+00.00	639723.0318	1448245.2103
POT	10+39.07	639698.5014	1448275.6185
POT	10+84.63	639671.6253	1448312.4102

Y5			
TYPE	STATION	NORTH	EAST
POT	10+00.00	640041.5194	1447693.5140
PC	10+00.00	640041.5201	1447693.5137
PT	11+79.86	639868.2138	1447679.6038
PC	13+18.84	639748.2896	1447609.3783
PT	14+18.84	639661.8490	1447559.0996
PC	14+96.13	639594.9242	1447520.4341
PT	15+95.79	639504.2102	1447479.5679

Y6			
TYPE	STATION	NORTH	EAST
POT	10+00.00	639454.6316	1447448.2461
PC	10+29.74	639424.9867	1447445.8644
PT	10+72.31	639394.0999	1447420.4638
PC	11+33.29	639377.5701	1447361.7637
PT	11+67.79	639350.0080	1447348.9933
POT	11+98.05	639322.4837	1447361.5679

Y7			
TYPE	STATION	NORTH	EAST
POT	10+00.00	639096.9680	1447133.7991
POT	11+00.00	639127.0505	1447038.4312

U-5907 Alignments

L			
TYPE	STATION	NORTH	EAST
PC	10+20.81	633382.6553	1458442.2408
PT	11+49.33	633502.1309	1458394.9036
PC	11+52.28	633504.8944	1458393.8894
PRC	13+40.20	633670.5629	1458306.3802
PCC	13+79.87	633704.5372	1458285.9757
PRC	14+93.14	633814.5223	1458266.1500
PT	16+85.06	634005.7355	1458256.4252
PC	17+39.06	634058.9554	1458247.2476
PT	17+68.55	634088.0857	1458242.6591

L1			
TYPE	STATION	NORTH	EAST
PC	9+96.95	640172.8668	1447856.3929
PCC	10+00.00	640175.4382	1447856.0338
PT	10+13.19	640186.7248	1447864.8548
PC	11+34.01	640291.3436	1447925.2853
PT	12+92.81	640424.6915	1448011.4041
PC	13+68.40	640486.0786	1448055.5129
PT	15+18.26	640602.8191	1448149.3535
PC	16+54.21	640704.0294	1448240.1284
PT	18+04.21	640815.2046	1448340.8237
PC	19+58.86	640929.3204	1448445.2003
PRC	20+33.95	640982.7732	1448497.9097
PT	20+81.32	641017.0040	1448530.6219
PC	23+24.14	641201.2325	1448688.8083
PT	23+74.09	641240.7807	1448719.2870
POT	25+54.11	641388.9798	1448821.4850
PC	25+95.67	641423.1883	1448845.0752
PT	26+45.67	641463.9814	1448873.9806
PC	28+04.13	641592.1008	1448967.2407
PT	30+50.64	641823.2791	1448970.2342
PC	31+95.04	641942.1864	1448888.3045
PT	32+81.24	642020.1221	1448852.4753
PC	38+97.75	642616.1382	1448694.8750
PT	39+94.31	642710.5408	1448674.7317
PC	41+62.52	642876.5506	1448647.6104
PT	42+62.52	642975.1145	1448630.7410
POT	43+87.66	643098.3003	1448608.6968

L2			
TYPE	STATION	NORTH	EAST
POT	10+00.00	642009.3611	1448855.5803
PC	10+55.39	641977.8477	1448810.0250
PT	11+40.53	641949.9411	1448730.6612

L3			
TYPE	STATION	NORTH	EAST
PC	10+00.00	643098.3003	1448608.6968
PRC	11+93.92	643279.4641	1448554.5156
PCC	13+31.88	643400.9594	1448491.0549
PT	13+68.98	643436.7216	1448481.2034

Y3			
TYPE	STATION	NORTH	EAST
POT	10+00.00	643123.9236	1447902.4652
PC	15+48.53	643089.9700	1448449.9415
PRC	15+90.27	643091.7050	1448491.5768
PRC	17+07.73	643098.3003	1448608.6968
PRC	18+23.80	643081.4958	1448721.8996
PRC	19+24.46	643071.0406	1448820.9799
PT	20+30.81	643045.1164	1448923.9212
POT	24+02.25	642993.1568	1449291.7040

NOTES:

1. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
2. THE SURVEY CONTROL DATA FOR THIS PROJECT HAS BEEN COMPILED FROM VARIOUS SOURCES. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

REVISIONS