

# SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO.	SHEET NO.
R-4707	RW02C-2
Location and Surveys	

### BASELINE DATA

BL	POINT	DESC.	NORTH	EAST	ELEVATION
3		R4707-3	877049.3480	1785987.4890	779.70
4		R4707-4	878263.3850	1786680.9890	793.74
11		BL-11	878775.3379	1787152.1162	801.66
12		BL-12	879294.9568	1787469.9040	807.33
13		BL-13	879863.8206	1787830.9737	802.93
14		BL-14	880205.0704	1788066.5642	791.61
15		BL-15	880898.4786	1788457.5888	764.99
16		BL-16	881651.5297	1788810.7726	740.25
17		BL-17	882281.7148	1789162.4061	717.45
18		BL-18	882994.5425	1789590.2320	719.46
19		BL-19	883710.4496	1789905.0420	733.19
20		BL-20	884205.3595	1790152.9995	732.29
21		BL-21	884826.8225	1790471.3546	716.18
22		BL-22	885515.5102	1790831.1453	694.36
23		BL-23	886288.6810	1791219.7542	691.32
24		BL-24	886833.3569	1791501.9590	714.21
25		BL-25	887280.4935	1791732.7904	735.00
6		R4707-6	887818.1080	1791908.7760	750.85
5		R4707-5	886881.4520	1791456.3650	711.38

BY	POINT	DESC.	NORTH	EAST	ELEVATION
26		BY-26	881424.9508	1785941.5097	771.58
27		BY-27	881847.9782	1786211.6748	750.28
28		BY-28	882298.1111	1786440.8254	736.30
29		BY-29	882779.5944	1786863.8246	716.06
30		BY-30	882949.4443	1787378.5697	731.19
31		BY-31	882972.8400	1787851.4321	731.40
1		B5354-1	883240.9700	1788573.3200	724.35
32		BY-32	883455.2326	1789054.3218	739.89
2		B5354-2	883915.2360	1789464.5920	750.68
33		BY-33	884332.9144	1790000.5608	740.84
34		BY-34	884697.1098	1790323.5486	724.92
35		BY-35	885208.6805	1790592.9004	703.22
36		BY-36	885853.6161	1790884.7456	690.61
37		BY-37	886318.6966	1791163.9124	693.09
A5			886881.4520	1791456.3650	711.38
A6			887818.1080	1791908.7760	750.85

BY1	POINT	DESC.	NORTH	EAST	ELEVATION
A2			883915.2360	1789464.5920	750.68
38		BY1-38	883772.5572	1789802.5380	754.75
39		BY1-39	883628.9145	1790081.6954	750.35
40		BY1-40	883223.1211	1790286.8931	726.67
41		BY1-41	882786.2831	1790173.4315	696.22
42		BY1-42	882380.0742	1790272.0531	707.54
43		BY1-43	882021.9645	1790563.5698	727.65
44		BY1-44	881887.2618	1790858.6920	719.47
45		BY1-45	881844.3342	1791269.7708	713.11
9		R4707-9	881984.6301	1791635.1149	726.99
10		R4707-10	881978.0771	1792206.7464	746.99

BY2	POINT	DESC.	NORTH	EAST	ELEVATION
46		BY2-46	881414.7973	1789959.6594	751.68
47		BY2-47	881663.5938	1790367.1024	743.88
A43			882021.9645	1790563.5698	727.65

BY3	POINT	DESC.	NORTH	EAST	ELEVATION
7		R4707-7	883442.2656	1785524.7682	773.63
8		R4707-8	882961.2851	1785678.9161	752.17
48		BY3-48	882677.5243	1785619.8315	743.65
A28			882298.1111	1786440.8254	736.30
49		BY3-49	882085.2904	1786637.6753	736.14
50		BY3-50	881813.8763	1786723.1636	725.02

### BENCHMARK DATA

BM1	ELEVATION	791.83	BM7	ELEVATION	741.91
N 878515	E	1786314	N 884200	E	1789263
EL STATION 10+00.00			EY STATION 56+06.00	379 LEFT	
N 70+07'56.6" W	DIST	544.02	RRSPIKE IN15'SWEETGUM		
RRSPIKE IN18'SWEETGUM					
BM2	ELEVATION	791.09	BM8	ELEVATION	704.35
N 880314	E	1787786	N 885297	E	1790505
EL STATION 31+95.00	194 LEFT		EY STATION 73+41.00	104 LEFT	
RRSPIKE IN30'REDOAK			RRSPIKE IN32'ASH		
BM3	ELEVATION	747.31	BM9	ELEVATION	706.85
N 881556	E	1788942	N 886881	E	1791356
EL STATION 48+52.00	162 RIGHT		EY STATION 88+75.00		
RRSPIKE IN32'SWEETGUM			N 12+16'36.4" E	DIST	273.04
RRSPIKE IN30'MAPLE			RRSPIKE IN12'POPLAR		
BM4	ELEVATION	723.98	BM10	ELEVATION	749.21
N 886882	E	1791628	N 883792	E	1790288
EL STATION 104+06.00			EY1 STATION 16+93.00	276 LEFT	
N 39+48'53.5" E	DIST	413.39	RRSPIKE IN12'PINOAK		
RRSPIKE IN30'MAPLE			BM11	ELEVATION	733.65
BM5	ELEVATION	765.35	N 882155	E	1790741
N 881643	E	1786204	EY1 STATION 34+73.00	167 LEFT	
EY STATION 12+90.00	96 RIGHT		RRSPIKE IN24'HICKORY		
RRSPIKE IN15'REDOAK			BM12	ELEVATION	719.29
BM6	ELEVATION	707.65	N 881991	E	1791630
N 882841	E	1786747	EY1 STATION 43+95.00		
EY STATION 25+91.00	154 LEFT		N 56+32'16.0" E	DIST	106.19
RRSPIKE IN15'PECAN			RRSPIKE IN12'SYCAMORE		

### NOTES:

- PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
- 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