


SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO.	SHEET NO.
R5020B	RW02C-10
Location and Surveys	
 KCI Associates of N.C., P.A. 4505 Falls of Neuse Rd, Suite 400 Raleigh, NC 27609 Phone (919) 783-9214 http://www.kci.com	

BL	POINT	DESC.	NORTH	EAST	ELEVATION
1		R-5020 BL-1	195651.7920	2079145.4950	80.80
2		R-5020 BL-2	196138.3280	2079611.4550	86.46
102		R-5020-2	196642.2590	2080133.4850	94.56
3		R-5020 BL-3	196944.6980	2080403.1640	99.92
4		R-5020 BL-4	197498.2390	2080968.0050	92.21
5		R-5020 BL-5	198153.2630	2081655.7340	101.63
6		R-5020 BL-6	198611.4990	2082144.6740	105.32
7		R-5020 BL-7	199086.3310	2082658.7520	96.85
8		R-5020 BL-8	199380.8720	2082969.4580	92.35
9		R-5020 BL-9	199807.2860	2083434.6610	87.18
10		R-5020 BL-10	200221.0740	2083881.7470	88.42
11		R-5020 BL-11	200681.0900	2084364.0780	96.46
103		R-5020-3	201157.0300	2084829.2610	97.32
104		R-5020-4	201452.9770	2085159.3000	95.08
12		R-5020 BL-12	201726.2840	2085087.0260	94.22
13		R-5020 BL-13	202487.0810	2085503.2830	78.24
14		R-5020 BL-14	203079.1500	2085796.0160	73.29
15		R-5020 BL-15	203616.4000	2086065.3920	77.08
16		R-5020 BL-16	204122.9210	2086337.2730	83.60
55		R-5020 BY-55	204368.7170	2086471.6370	83.09
17		R-5020 BL-17	204646.6600	2086624.3090	78.82
105		R-5020-5	205099.8270	2086912.8970	72.52
106		R-5020-6	205567.2530	2087176.0020	66.06
18		R-5020 BL-18	206187.3840	2087496.4850	58.75
19		R-5020 BL-19	206706.3480	2087769.4180	58.71
20		R-5020 BL-20	207308.5480	2088098.1870	60.27
21		R-5020 BL-21	207927.0060	2088256.4600	73.58
22		R-5020 BL-22	208290.9980	2088256.1600	81.81
23		R-5020 BL-23	208585.2960	2088258.6250	81.10
24		R-5020 BL-24	209235.9160	2088280.4750	61.66
25		R-5020 BL-25	209908.2380	2088291.2640	69.48
26		R-5020 BL-26	210545.5920	2088300.9270	79.53
27		R-5020 BL-27	210907.0030	2088268.2960	82.31
107		R-5020-7	211465.4380	2088229.3790	75.55
61		R-5020 BY-61	211810.1980	2088202.1180	77.55
108		R-5020-8	212117.2790	2088178.8550	83.22
28		R-5020 BL-28	212733.9980	2088143.2900	82.18
29		R-5020 BL-29	213338.8680	2088110.5390	72.91
30		R-5020 BL-30	213907.5030	2088082.3820	73.11
31		R-5020 BL-31	214580.9310	2088046.7590	73.82
32		R-5020 BL-32	215288.9420	2087967.1210	81.98
65		R-5020 BY-65	215606.2160	2087928.2210	86.48
33		R-5020 BL-33	215984.8200	2087896.1270	88.01
34		R-5020 BL-34	216602.9350	2087821.3650	89.55
35		R-5020 BL-35	217123.7960	2087742.0230	92.88
36		R-5020 BL-36	217921.6130	2087707.3300	95.55
37		R-5020 BL-37	218669.8190	2087690.2320	97.72
38		R-5020 BL-38	219143.2180	2087677.3100	99.81
39		R-5020 BL-39	219540.3780	2087675.0260	100.03

BY15	POINT	DESC.	NORTH	EAST	ELEVATION
68		R-5020 BY-68	208454.9880	2087750.7580	54.72
123		POINT NOT SET	208475.4760	2088257.7052	UNKNOWN
69		R-5020 BY-69	208484.8480	2088489.6010	54.54

BY17	POINT	DESC.	NORTH	EAST	ELEVATION
59		R-5020 BY-59	209290.0840	2088047.6290	59.40
124			209235.9160	2088280.4750	61.66

BY24	POINT	DESC.	NORTH	EAST	ELEVATION
60		R-5020 BY-60	211729.6000	2087888.8210	73.95
161			211810.1980	2088202.1180	77.55
62		R-5020 BY-62	211766.9790	2088514.3630	73.67

BY28	POINT	DESC.	NORTH	EAST	ELEVATION
131			214580.9310	2088046.7590	73.82
63		R-5020 BY-63	214485.7610	2088551.0090	77.32

BY29	POINT	DESC.	NORTH	EAST	ELEVATION
64		R-5020 BY-64	215192.8880	2087780.3000	81.24
132			215288.9420	2087967.1210	81.98

BY31	POINT	DESC.	NORTH	EAST	ELEVATION
66		R-5020 BY-66	216041.6220	2087433.5720	81.26
133			215984.8200	2087896.1270	88.01

BY32	POINT	DESC.	NORTH	EAST	ELEVATION
135			217123.7960	2087742.0230	92.88
67		R-5020 BY-67	217146.6830	2088015.1480	93.90

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 BM1 ELEVATION = 86.28
 N 196263 E 2079645
 RR SPIKE IN BASE 30" HARDWOOD

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 BM2 ELEVATION = 78.90
 N 203628 E 2085817
 RR SPIKE IN BASE 16" PINE

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 BM3 ELEVATION = 52.04
 N 206218 E 2087567
 RR SPIKE IN BASE 18" PINE

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 BM4 ELEVATION = 90.61
 N 217061 E 2087673
 RR SPIKE IN BASE 17" PINE

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