

SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO.	SHEET NO.
I-5987	RW02C-14
Location and Surveys	
CALYX ENGINEERS + CONSULTANTS	
6750 TRYON ROAD CARY, NC 27518 phone: 919.851.9112 CALYXengineers.com NC License # F-1333	

BY22	POINT	DESC.	NORTH	EAST	ELEVATION
	257	BY22-257	388121.3520	2001725.0390	165.44
	258	BY22-258	387800.6500	2002167.6880	165.33
	259	BY22-259	387447.1670	2002609.5000	169.62
	260	BY22-260	387133.4950	2003036.4200	167.36
	261	BY22-261	386820.8810	2003418.3010	162.80
	262	BY22-262	386530.0010	2003760.1870	163.46
	263	BY22-263	386142.6680	2004110.4440	163.93
	E00BY22	EO NOT SET	386134.4427	2004119.1080	UNKNOWN
	264	BY22-264	385839.4230	2004429.8620	166.63
	265	BY22-265	385504.6650	2004830.0130	168.49
	266	BY22-266	385239.6960	2005175.8100	167.59
	267	BY22-267	385069.1780	2005484.8840	162.25
	268	BY22-268	384916.0450	2006036.1810	162.78

BY36	POINT	DESC.	NORTH	EAST	ELEVATION
	424	BY36-424	427027.1415	2015322.5329	177.24
	425	BY36-425	426433.3988	2015925.9923	202.86
	426	BY36-426	426020.8982	2016412.5485	198.62
	427	BY36-427	425466.2560	2016713.2885	176.02
	JKA407	BL-407	425981.2438	2015916.6466	178.76

BY38	POINT	DESC.	NORTH	EAST	ELEVATION
	JKA408	BL-408	426755.2341	2016497.3931	180.28
	428	BY38-428	427222.2071	2017097.3760	177.72
	429	BY38-429	427808.0721	2017616.9519	178.95
	430	BY38-430	428380.1450	2018126.8532	178.16

BY29	POINT	DESC.	NORTH	EAST	ELEVATION
	333	BY29-333	396395.8740	2006049.5370	170.47
	334	BY29-334	395859.1810	2006139.7840	166.47
	335	BY29-335	395335.8750	2006235.2000	169.90
	336	BY29-336	394664.8950	2006363.6230	189.93
	WD600	BL-307	394235.4320	2006411.2820	173.27
	337	BY29-337	393875.5720	2006502.4550	183.30
	338	BY29-338	393368.3850	2006601.0220	170.19
	339	BY29-339	392735.9440	2006709.7900	167.33
	340	BY29-340	392165.7680	2006812.4850	165.56

BY39	POINT	DESC.	NORTH	EAST	ELEVATION
	JKA430	BY38-430	428380.1450	2018126.8532	178.16
	431	BY39-431	429026.8384	2018337.6208	182.53
	432	BY39-432	429899.2022	2018510.0854	177.94
	433	BY39-433	430833.2266	2018616.8997	181.82

BY43	POINT	DESC.	NORTH	EAST	ELEVATION
	434	BY43-434	432757.9449	2022974.8732	174.93
	435	BY43-435	432051.9408	2023349.5673	177.35
	436	BY43-436	431564.6550	2023613.5845	170.88

BY30	POINT	DESC.	NORTH	EAST	ELEVATION
	WD601	BL-310	396415.4790	2007845.5790	171.66
	341	BY30-341	396336.0350	2008261.6770	170.99
	342	BY30-342	396089.9660	2008877.1840	171.96

BY45	POINT	DESC.	NORTH	EAST	ELEVATION
	JKA436	BY43-436	431564.6550	2023613.5845	170.88
	437	BY45-437	432391.3495	2023948.9188	166.92
	438	BY45-438	432850.7420	2024493.1231	155.00

BY31	POINT	DESC.	NORTH	EAST	ELEVATION
	343	BY31-343	401110.9710	2007738.0500	169.84
	344	BY31-344	400493.5460	2008200.7980	166.66
	345	BY31-345	399982.1570	2008584.7570	165.34
	346	BY31-346	399559.9000	2008918.4880	186.19
	WD602	15987-16	399067.1086	2008975.7270	167.12
	347	BY31-347	399299.4910	2009141.0540	185.68
	348	BY31-348	398959.2650	2009433.3500	167.87
	349	BY31-349	398417.4820	2009899.3240	168.60
	350	BY31-350	397920.6160	2010329.1600	168.70

BY32	POINT	DESC.	NORTH	EAST	ELEVATION
	351	BY32-351	412142.8950	2009523.6630	173.36
	352	BY32-352	411907.8910	2010123.6940	173.35
	353	BY32-353	411690.5470	2010770.7500	173.03
	354	BY32-354	411513.7470	2011301.8880	188.18
	WD603	BL-324	411359.4080	2011509.1670	170.28
	355	BY32-355	411337.7070	2011818.0130	180.65
	356	BY32-356	411215.3670	2012188.0750	168.22
	357	BY32-357	411029.3200	2012754.1940	166.94
	358	BY32-358	410896.9320	2013348.9160	165.99

BY33	POINT	DESC.	NORTH	EAST	ELEVATION
	359	BY33-359	410749.0220	2012744.9590	167.39
	WD604	BY32-357	411029.3200	2012754.1940	166.94

BY34	POINT	DESC.	NORTH	EAST	ELEVATION
	361	BY34-361	414729.0370	2013099.7360	167.58
	360	BY34-360	415160.0620	2012600.9480	169.65
	WD605	BL-329	415802.0060	2012162.8700	174.11

BY35	POINT	DESC.	NORTH	EAST	ELEVATION
	418	BY35-418 STAMPE	422361.8194	2011850.2085	171.28
	419	BY35-419 STAMPE	421685.9367	2012460.3719	170.42
	420	BY35-420	421537.4068	2012986.3019	187.50
	421	BY35-421 STAMPE	421376.4284	2013534.6262	173.83
	422	BY35-422 STAMPE	421276.6872	2014214.6524	168.74
	423	BY35-423 STAMPE	420962.4929	2014767.4036	167.12

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