

# SURVEY CONTROL SHEET

## W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

<b>PROJECT REFERENCE NO.</b> R-2233BB	<b>SHEET NO.</b> RW02C-9
<b>Location and Surveys</b>	
TGS ENGINEERS 804-C N. LAFAYETTE ST SHELBY, NC 28150 PH (704) 476-0003 CORP. LICENSE NO.: C-0275	
PROJECT SURVEYOR  2/14/2020  Documented by: Matthew Cornwell EBO06F11473E475...	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	

### BASELINE

BY12A POINT	DESC.	NORTH	EAST	ELEVATION
370	BY12-370	596688.3900	1120733.0574	1034.11
369	BY12-369	597245.9210	1121197.1965	1068.40
219	BY12-219	597973.8840	1121408.0940	1064.76
E0163	BL-163	598840.6330	1121759.4870	1077.79

BY18 POINT	DESC.	NORTH	EAST	ELEVATION
233	BY18-233	603395.3380	1120514.1780	1004.83
E0185	BL-185	603503.8080	1120998.8090	1023.96
234	BY18-234	603615.8910	1121324.0920	1036.96

BY12B POINT	DESC.	NORTH	EAST	ELEVATION
E0164	BL-164	599196.3880	1121923.2620	1064.53
220	BY12-220	599433.3630	1122100.2320	1074.16
221	BY12-221	600165.4860	1122539.8220	1061.36
E0225	RU-10	600445.4040	1122576.0990	1067.01

BY19 POINT	DESC.	NORTH	EAST	ELEVATION
335	BY19-335	604089.5692	1120246.2232	949.80
E0189	BL-189	604373.1250	1120785.9380	979.78
336	BY19-336	604631.0346	1121339.5820	1008.72
337	BY19-337	604832.8666	1121660.6745	1033.26

BY13 POINT	DESC.	NORTH	EAST	ELEVATION
222	BY13-222	600112.5840	1122165.2590	1085.63
EU225	RU-10	600445.4040	1122576.0990	1067.01

BY20 POINT	DESC.	NORTH	EAST	ELEVATION
338	BY20-338	605038.7920	1120433.2069	980.05
E0192	BL-192	605286.9770	1120614.7170	987.06
339	BY20-339	605464.9643	1120760.1705	990.51

BY14 POINT	DESC.	NORTH	EAST	ELEVATION
223	BY14-223	600661.3960	1120196.8440	920.52
224	BY14-224	600707.7330	1120743.5810	934.12
E0170	BL-170	600615.2590	1121619.0080	985.65
225	RU-10	600445.4040	1122576.0990	1067.01
7	R2233B-7	600197.3050	1122726.3110	1069.86
226	NCGS BOLENS	599984.1100	1123016.5210	1073.93

BY21 POINT	DESC.	NORTH	EAST	ELEVATION
340	BY21-340	605801.1249	1120291.3801	956.23
341	BY21-341	606310.5685	1120587.2297	980.94
342	BY21-342	606897.9737	1120704.8322	1007.65
E0199	BL-199	607018.2620	1120866.0160	1010.29
E0343	BY24-343	607238.3861	1121636.1562	1038.76

BY15 POINT	DESC.	NORTH	EAST	ELEVATION
E0223	BY14-223	600661.3960	1120196.8440	920.52
227	BY15-227	600848.6540	1120223.9370	927.37
228	BY15-228	600817.2240	1120708.4670	955.84

BY24 POINT	DESC.	NORTH	EAST	ELEVATION
9	R2233B-9	606475.8670	1121679.7530	1026.10
343	BY24-343	607238.3861	1121636.1562	1038.76
10	R2233B-10	607529.3790	1121536.8270	1029.66

BY16 POINT	DESC.	NORTH	EAST	ELEVATION
229	BY16-229	601559.6690	1121202.1480	1054.46
235	BY16-235	601639.2890	1121405.4880	1068.36
E0176	BL-176	601673.8430	1121661.5050	1075.16
230	BY16-230	601674.8210	1121949.8070	1087.25

BY25 POINT	DESC.	NORTH	EAST	ELEVATION
344	BY25-344	607542.0721	1119371.5738	1067.99
345	BY25-345	607280.1530	1120381.5373	1058.66
E0200	BL-200	607298.9580	1120968.7210	1044.46
E010	R2233B-10	607529.3790	1121536.8270	1029.66
346	BY25-346	608586.2657	1122236.0334	997.64
347	BY25-347	609260.0177	1122755.4083	959.40

BY17 POINT	DESC.	NORTH	EAST	ELEVATION
E0183	BL-183	603172.4350	1121093.3410	974.58
231	BY17-231	603214.9120	1121228.2790	994.08
232	BY17-232	603414.7040	1121543.3450	988.29

BY26 POINT	DESC.	NORTH	EAST	ELEVATION
EU10	R2233B-10	607529.3790	1121536.8270	1029.66
348	BY26-348	607899.9331	1121350.4343	1039.57
E0349	BY27-349	608263.5941	1121378.0995	1030.63
350	BY26-350	608689.6386	1121093.5122	1000.59
351	BY26-351	609207.4994	1120883.2743	980.99
352	BY26-352	609598.9711	1120589.9544	964.38
353	BY26-353	610249.1133	1120385.3578	934.08
E0247	BL-247	610032.3770	1120101.7560	943.23

REVISIONS

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**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.