


# SURVEY CONTROL SHEET

## W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO. U-2579AB	SHEET NO. RW02C-12
<b>Location and Surveys</b>	
INSERT CONSULTANT'S NAME	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

BY10 POINT	DESC.	NORTH	EAST	ELEVATION
200	BY10-200	851312.3390	1664307.9080	877.32
511		851266.4890	1664227.7966	UNKNOWN
515		851146.6300	1664018.3700	887.57

BY17 POINT	DESC.	NORTH	EAST	ELEVATION
300	BY17-300	845531.2430	1656663.6390	810.91
329		843697.7512	1656532.0519	UNKNOWN
301	BY17-301	846316.9080	1656062.8930	812.74

BY11 POINT	DESC.	NORTH	EAST	ELEVATION
518	BY11-210	851146.6960	1664552.9270	865.00
210		850902.3485	1664325.0231	882.86

BY17A POINT	DESC.	NORTH	EAST	ELEVATION
310	BY17A-310	846565.7480	1658198.8050	814.78
311	BY17A-311	846477.1440	1657559.0130	815.01
312	BY17A-312	846366.2230	1656920.7290	812.44
313	BY17A-313	846371.6780	1656411.6260	821.30
530		846316.8390	1656062.6820	812.34

BY12 POINT	DESC.	NORTH	EAST	ELEVATION
230	BY12-230	849318.9320	1664586.1720	906.81
524		849322.8547	1664140.7982	UNKNOWN
231	BY12-231	849323.5720	1664059.3600	867.64

BY18 POINT	DESC.	NORTH	EAST	ELEVATION
341	BY18-341	849180.8720	1666945.7360	866.38
340	BY18-340	848883.6720	1666972.0760	870.93

BY13 POINT	DESC.	NORTH	EAST	ELEVATION
240	BY13-240	849038.3980	1664331.1360	892.67
525		849045.0080	1664101.1900	878.20

BY18A POINT	DESC.	NORTH	EAST	ELEVATION
522		849460.2000	1667134.9550	896.81
521		849180.8720	1666945.7360	866.38

BY14 POINT	DESC.	NORTH	EAST	ELEVATION
250	BY14-250	848707.6680	1664816.8610	905.30
251	BY14-251	848667.9420	1664464.3260	886.12
252	BY14-252	848799.8430	1664133.8770	874.21
526		849045.0080	1664101.1900	878.20

BY19 POINT	DESC.	NORTH	EAST	ELEVATION
352	BY19-352	849798.2660	1666410.8230	854.04
351	BY19-351	849722.3520	1666795.5470	855.01
534		849460.2000	1667134.9551	896.81

BY15 POINT	DESC.	NORTH	EAST	ELEVATION
43	U2579AB-3	848078.0840	1671084.4780	933.37
44	U2579AB-4	848094.2320	1669988.0260	914.07
46	BY15-250	848129.9820	1669890.9350	895.65
47	BY15-251	848129.9820	1669768.2510	878.76
48	BY15-252	848172.4350	1669649.3770	888.97
49	BY15-253	848194.7390	1669530.7370	902.62
50	BY15-254	848194.2435	1669521.5551	UNKNOWN
51	U2579AB-5	848190.8710	1664352.7000	897.13
52	BY15-255	848188.3762	1663980.5221	UNKNOWN
53	U2579AB-6	848182.5130	1663105.8180	872.12
54	BY15-256	847962.1550	1661898.5200	845.53
55	BY15-257	847468.7640	1660734.3740	827.77
56	BY15-258	846869.7730	1659534.9670	820.74
57	BY15-259	846285.0490	1658363.4500	815.14
58	BY15-260	845717.4030	1656658.0820	830.17
59	BY15-261	845697.7512	1656536.0519	UNKNOWN
60	BY15-262	845580.2580	1655805.0040	837.18
61	U2579AB-7	845580.2580	1655805.0040	837.18
62	U2579AB-8	845279.7680	1654472.8750	852.80

BY20 POINT	DESC.	NORTH	EAST	ELEVATION
353	BY20-353	850205.7760	1666398.8990	876.94
355		849798.2660	1666410.8230	854.04

BY16 POINT	DESC.	NORTH	EAST	ELEVATION
9	U2579AB-9	845629.8420	1663478.9330	922.17
270	BY16-270	845508.9170	1663134.2200	920.11
527		845396.3030	1662624.1770	924.90
10	U2579AB-10	845113.5460	1661984.2100	925.34
271	BY16-271	844879.6720	1661328.9160	917.40

BY16A POINT	DESC.	NORTH	EAST	ELEVATION
528	BY16A-280	845508.9170	1663134.2200	920.11
280		844878.7170	1663083.3320	910.38

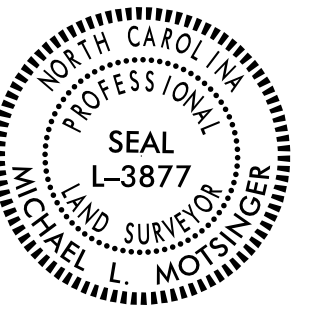
I, Michael L. Molsinger, PLS, certify that the Project Control was performed under my supervision from an actual GPS survey made under my supervision and the following information was used to perform the survey:

Class of survey: **AA**  
 Type of GPS field procedure: Static  
 Dates of survey: April 2007  
 Datum/Epoch: NAD 83/95  
 Published/Fixed-control use:  
 Localized around: U2579C-1  
 Northing: 876,419.285  
 Easting: 1,651,591.602  
 Combined grid factor: 0.99995453  
 Geoid model: Geoid03  
 Units: English

I also certify that the Baseline Control for this project was completed under my direct and responsible charge from an actual survey made under my supervision; that all horizontal closures had a minimum ratio of precision of 1:20,000 (Class AA) and Vertical accuracy to Class A. Field work was performed from January 2007 to April 2007, and all coordinates are based on NAD 83/2011 and all elevations are based on NAVD 88; that this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 23rd day of August, 2021.

DocuSigned by:  
  
 F0B8F7E0E23C40E  
 Professional Land Surveyor L-3877



### 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