

SURVEY CONTROL SHEET
W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

BL	POINT	DESC.	NORTH	EAST	ELEVATION
201		BL201	899168.5550	1618055.8240	935.27
202		BL202	898763.4620	1618639.2340	925.56
203		BL203	898250.7400	1619226.4240	900.09
204		BL204	898203.1760	1619929.9670	858.32
205		BL205	898242.5850	1620443.5380	904.25
206		BL206	898180.5620	1620739.4290	935.52

BY1E	POINT	DESC.	NORTH	EAST	ELEVATION
217		BY217	898882.8870	1617863.5640	942.59
A201		BL201	899168.5550	1618055.8240	935.27
216		BY216	899488.9060	1618145.9960	953.25
209		BY209	899813.2200	1618166.1500	956.75

BY2A	POINT	DESC.	NORTH	EAST	ELEVATION
207		BY207	899828.0060	1617060.8240	965.24
208		BY208	899781.8330	1617663.5320	959.90
A209		BY209	899813.2200	1618166.1500	956.75
210		BY210	899813.9810	1618733.0130	944.24
211		BY211	899714.5730	1619050.1260	936.09
212		BY212	899776.7240	1619607.4600	866.01
213		BY213	899907.2680	1620119.7350	897.77
214		BY214	899899.1940	1620706.7200	929.43
215		BY215	900069.7180	1621021.9690	934.71

BY3	POINT	DESC.	NORTH	EAST	ELEVATION
229		BY229	900813.8260	1620808.7410	940.86
A215		BY215	900069.7180	1621021.9690	934.71
230		BY230	899443.3140	1621176.7510	937.96
231		BY231	898977.9080	1621297.7700	944.28

BY4A	POINT	DESC.	NORTH	EAST	ELEVATION
220		BY220	900146.3110	1619572.7040	870.51
A212		BY212	899776.7240	1619607.4600	866.01
221		BY221	899363.9740	1619648.3970	864.16
222		BY222	899024.6250	1619724.0820	861.90
223		BY223	898682.3580	1619837.6810	863.16
A204		BL204	898203.1760	1619929.9670	858.32
224		BY224	897785.1380	1619956.4460	855.54
225		BY225	897247.2750	1619945.5260	855.44

BY5B	POINT	DESC.	NORTH	EAST	ELEVATION
226		BY226	898694.7660	1620826.5530	928.41
227		BY227	898344.2350	1620945.5780	934.20
A206		BL206	898180.5620	1620739.4290	935.52
228		BY228	897966.9690	1621048.0280	916.60

BY8	POINT	DESC.	NORTH	EAST	ELEVATION
A203		BL203	898250.7400	1619226.4240	900.09
218		BY218	897750.5410	1619433.8450	891.47
219		BY219	897288.7640	1619446.6720	905.78

BM*1 ELEVATION = 950.12'
N 899981 E 1618018
RAIL ROAD SPIKE SET IN 15 INCH WHITE OAK

BM*2 ELEVATION = 932.12'
N 898879 E 1618907
RAIL ROAD SPIKE SET IN 10 INCH PINE

BM*3 ELEVATION = 871.61'
N 900148 E 1619596
RAIL ROAD SPIKE SET IN 10 INCH POPLAR

BM*4 ELEVATION = 861.31'
N 897786 E 1620106
RAIL ROAD SPIKE SET IN 16 INCH PINE

BM*5 ELEVATION = 940.75'
N 900710 E 1620972
RAIL ROAD SPIKE SET IN 12 INCH POPLAR

PROJECT REFERENCE NO.
U-5899

SHEET NO.
RW02C-4

Location and Surveys

PROJECT SURVEYOR

NORTH CAROLINA
PROFESSIONAL
LAND SURVEYOR
MICHAEL L. MOTSINGER

SEAL
L-3877

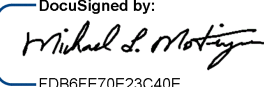
DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

I, Michael L. Motsinger, 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,_OPUS,_RTN]
Dates of survey: November 2017
Datum/Epoch:NAD 1983/95
Published/Fixed-control use: [Project_Control_if_applicable,_N/A_for_RTN]
Localized around: U2579C-1
Northing:876419.285
Easting:1651591.602
Combined grid factor:0.99995453
Geoid model:GEOID 12BNC
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 November 2017 to April 2017 , 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 17th day of February, 2025.

DocuSigned by:

F0B8FE70E23C40E
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.