


SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO. U-2729	SHEET NO. RW02C-8
Location and Surveys	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

EY3_RPB													
POINT	N	E	BEARING	DIST	DELTA	D	L	T	R	DELTA S	Ls	LT	ST
TS	0.000	0.000											
SPIRAL			S 44°08'50.2" E	199.93						05°00'00.0"(LT)	200.00	133.39	66.72
SC	890914.285	1621305.891											
CURVE			S 56°49'50.6" E	372.34	18°42'00.2"(LT)	05°00'00.0"	374.00	188.68	1145.92				
CS	890710.571	1621617.563											
SPIRAL			S 69°30'51.1" E	199.93						05°00'00.0"(LT)	200.00	133.39	66.72
ST	890640.599	1621804.852											
LINE			S 71°10'50.7" E	110.06									
TS	890605.097	1621909.025											
SPIRAL			S 67°30'54.8" E	199.67						11°00'00.0"(RT)	200.00	133.59	66.90
SC	890528.735	1622093.518											
CURVE			S 48°58'10.1" E	202.54	22°25'21.1"(RT)	11°00'00.0"	203.84	103.24	520.87				
CS	890395.773	1622246.309											
SPIRAL			N 90°00'00.0" E	0.00						00°00'00.0"(RT)	0.00	0.00	0.00
ST	890395.773	1622246.309											
LINE			S 37°45'29.6" E	506.52									
POT	889995.315	1622556.469											

EY4				
POINT	N	E	BEARING	DIST
POT	893880.828	1618515.067		
LINE			S 42°28'50.5" E	5875.00
POT	889547.985	1622482.703		

EY5										
POINT	N	E	BEARING	DIST	DELTA	D	L	T	R	
POT	889978.709	1622538.973								
LINE			S 34°22'57.0" E	18.52						
PC	889963.421	1622549.434								
CURVE			S 28°08'08.5" E	54.41	12°29'37.0"(RT)	22°55'05.9"	54.51	27.37	250.00	
PT	889915.445	1622575.090								
LINE			S 21°53'20.0" E	74.31						
POT	889846.494	1622602.792								

EY6				
POINT	N	E	BEARING	DIST
POT	890765.020	1622983.126		
LINE			S 19°19'57.0" E	520.01
POT	890273.581	1623155.539		
LINE			N 72°02'46.8" E	6.21
POT	890275.495	1623161.447		
LINE			S 19°33'01.0" E	508.08
POT	889796.703	1623331.470		

EY7				
POINT	N	E	BEARING	DIST
POT	890754.565	1623160.206		
LINE			S 82°35'00.0" W	167.24
POT	890732.978	1622994.367		

EY8				
POINT	N	E	BEARING	DIST
POT	890590.980	1623044.185		
LINE			S 70°37'23.0" W	163.34
POT	890536.785	1622890.094		

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:

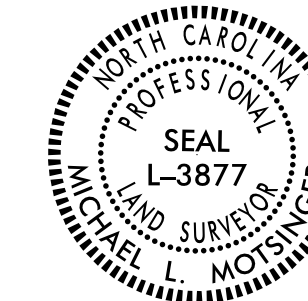
Class of survey: **AA**
 Type of GPS field procedure: Static
 Dates of survey: November 2016
 Datum/Epoch: NAD 83/95
 Published/Fixed-control use: [Project Control if applicable, N/A for RTN]
 Localized around: U2579C-1
 Northing: 876419.2850
 Easting: 1651591.6020
 Combined grid factor: 0.99995453
 Geoid model: G12NC
 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 April 2017 to June 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 9th day of March, 2023.

DocuSigned by:

 F0B6FE70E23C40E
 Professional Land Surveyor L-3877



REVISIONS

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.