


# SURVEY CONTROL SHEET

## W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO. U-5757	SHEET NO. RW02C-3
<b>Location and Surveys</b>	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

BL	POINT	DESC.	NORTH	EAST	ELEVATION
1		U5757-1	761316.7359	1627911.5930	765.86
2		U5757-2	761693.4268	1628422.1250	782.09
BY1		PNS	762112.6755	1628448.8903	UNKNOWN
3		U5757-3	762533.8716	1628475.7800	799.93
BY2		PNS	763179.4548	1628405.1776	UNKNOWN
6		BL6	763432.0154	1628377.5565	791.61
7		BL7	763963.8300	1628409.3410	794.62
8		BL8	764733.0820	1628330.5630	799.59
BY3		PNS	764910.0020	1628325.2364	UNKNOWN
4		U5757-4	765624.6269	1628303.7200	788.47
5		U5757-5	766212.8581	1628248.8680	798.15

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: RTN  
 Dates of survey: June 2018  
 Datum/Epoch: NAD 83 / NSRS 2007  
 Published/Fixed-control use: [Project Control if applicable, N/A for RTN]  
 Localized around: b3159-1  
 Northing: 760804.9660  
 Easting: 1628523.3410  
 Combined grid factor: 0.9998914  
 Geoid model: NC 12  
 Units: English

I also certify that the Baseline Control for this project was verified 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 May 2018 to June 2018, 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 8th day of February, 2024.

DocuSigned by:  
  
 F0B8F0E22C48E  
 Professional Land Surveyor L-3877

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 BM1            ELEVATION = 805.35  
 N 762393       E 1628414  
 BL STATION 18+32.00 53 LEFT  
 BENCHTIE SET IN 20"RED BUD  
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 BM2            ELEVATION = 800.13  
 N 763971       E 1628361  
 BL STATION 34+25.00 47 LEFT  
 BENCHTIE SET IN POWER POLE  
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 BM3            ELEVATION = 791.80  
 N 765471       E 1628251  
 BL STATION 49+26.00 57 LEFT  
 BENCHTIE SET IN TRIPLE CYPRESS  
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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.