08-FEB-2024 15:35 G:\Urban\U5757\R1 mmotsinger AT L

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ELEVATION BM1 N 762393 E 1628 BL STATION 18+32.00 BENCHTIE SET IN 20"| 

## SURVEY CONTROL SHEET

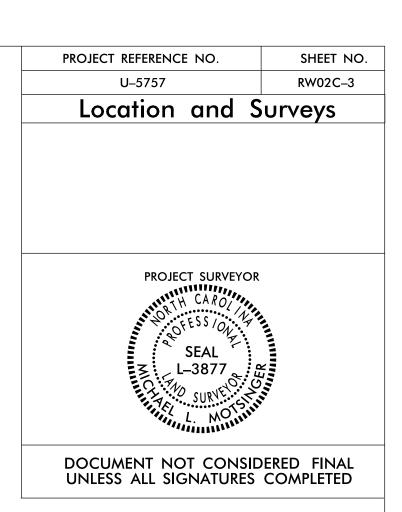
## W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

BL				
POINT	DESC.	NORTH	EAST	ELEVATION
1	U5757-1	761316.7359	1627911.5930	765.86
2	U5757-2	761693.4268	1628422.1250	782.Ø9
BY1	PNS	762112.6755	1628448.89Ø3	UNKNOWN
3	U5757-3	762533.8716	1628475.7800	799.93
BY2	PNS	763179.4548	1628405.1776	UNKNOWN
6	BL6	763432.Ø154	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

	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * * *
)N = 805.35	BM2 ELEVATION = 800.13	BM3 ELEVATION = 791.80
528414	N 763971 E 1628361	N 765471 E 1628251
10 53 LEFT	BL STATION 34+25.00 47 LEFT	BL STATION 49+26.00 57 LEFT
)"RED BUD	BENCHTIE SET IN POWER POLE	BENCHTIE SET IN TRIPLE CYPRESS
	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * * *

## NOTES:

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.



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.

ocuSigned by Michael S. Moting -FDB6FE70E23C40E...

Professional Land Surveyor L-3877

1. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.