
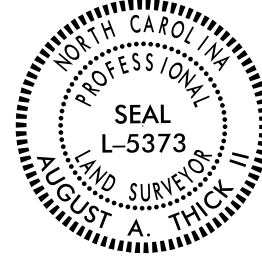


SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO.	SHEET NO.
I-5973	RW02C-2
Location and Surveys	
	
PROJECT SURVEYOR	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

BL	POINT	DESC.	NORTH	EAST	ELEVATION
1	I5973-1		575334.6530	1419337.9320	704.57
2	I5973-2		575996.9880	1419789.1360	717.43
101	BL-101		576466.2400	1420020.9310	722.84
102	BL-102		576887.7610	1420327.1090	724.98
103	BL-103		577298.5560	1420685.8510	723.40
104	BL-104		577668.8940	1421065.1370	719.17
105	BL-105		577985.1110	1421473.5540	710.37
106	BL-106		578273.1930	1421915.9830	700.11
107	BL-107		578525.9130	1422384.0640	690.88
3	I5973-3		578770.4390	1422851.9920	683.64
4	I5973-4		579137.0720	1423566.3370	696.85

.....
 BM1 ELEVATION = 729.50
 N 578842 E 1420231
 BM1-BRIDGE SPIKE IN 12" PINE

.....
 BM2 ELEVATION = 658.56
 N 576254 E 1422622
 BM2-BRIDGE SPIKE IN 12" OAK

.....
 BM3 ELEVATION = 706.12
 N 575548 E 1419492
 BM3-XCUT IN CONC. SIGN FOUNDATION

.....
 BM4 ELEVATION = 695.59
 N 577686 E 1421424
 BM4-BRIDGE SPIKE IN 16" PINE

.....
 BM5 ELEVATION = 707.54
 N 579408 E 1423852
 BM5-BRIDGE SPIKE IN 18" OAK

BY	POINT	DESC.	NORTH	EAST	ELEVATION
5	I5973-5		579048.6410	1419903.1890	733.71
6	I5973-6		578513.1310	1420426.7720	723.91
E0104	BL-104		577668.8940	1421065.1370	719.17
7	I5973-7		576887.4430	1422022.5800	661.77
8	I5973-8		576291.7790	1422549.6170	656.39

I, August A. Thick, PLS. certify that the Project Control was [performed/verified] 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**
 Dates of survey: March 2018
 Published/Fixed-control use:
 Localized around: I5973-7
 Northing:576887.443
 Easting:1422022.580
 Combined grid factor:0.999846526
 Geoid model:G12B
 Units: US survey Ft.

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 March 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 11th day of October, 2022.


 Professional Land Surveyor L-5373

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.