
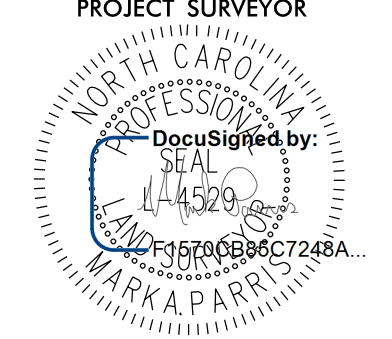


SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO.	SHEET NO.
HB-0002	RW02C-6
Location and Surveys	
	
PROJECT SURVEYOR	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

REVISIONS

BL	POINT	DESC.	NORTH	EAST	ELEVATION
17	BL-17		679293.3350	858833.3930	2703.35
18	BL-18		679117.1730	859461.5710	2688.85
19	BL-19		679090.1400	860122.5880	2672.43
20	BL-20		679134.3380	860760.6470	2655.19
21	BL-21		679082.8850	861496.5730	2653.15
22	BL-22		678969.7960	861982.3660	2666.80
23	BL-23		678787.6200	862464.1150	2683.44
G110	I-40-G110		678480.6160	863028.9230	2705.00
G111	I-40-G111		678130.1910	863736.6420	2726.73

BY1	POINT	DESC.	NORTH	EAST	ELEVATION
Y17	BL-17		679293.3350	858833.3930	2703.35
42	BY1-42		679144.8080	859239.3440	2691.82
43	BY1-43		679012.9630	859799.0930	2697.72
44	BY1-44		679048.3100	860306.3520	2659.99
Y47	BY2-47		679066.6920	860967.3880	2630.62

BY2	POINT	DESC.	NORTH	EAST	ELEVATION
45	BY2-45		679815.4420	860792.9010	2661.65
46	BY2-46		679339.5240	860789.8810	2638.43
47	BY2-47		679066.6920	860967.3880	2630.62
48	BY2-48		678698.6450	861324.7620	2631.40

BY3	POINT	DESC.	NORTH	EAST	ELEVATION
Y46	BY2-46		679339.5240	860789.8810	2638.43
49	BY3-49		679248.4710	861482.0290	2642.02
50	BY3-50		679118.2150	862171.9390	2670.40
51	BY3-51		678903.7790	862734.1850	2700.78

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.....
BM11  ELEVATION = 2691.47
N 679128  E 859133
SPIKE NAIL SET IN 14" PINE
.....
BM12  ELEVATION = 2670.66
N 679080  E 860180
PK NAIL SET IN R/W FENCE
.....
BM13  ELEVATION = 2632.73
N 678927  E 861070
PK NAIL SET IN BRIDGE WW
.....
BM14  ELEVATION = 2676.39
N 678762  E 862422
SPIKE NAIL SET IN 12" HICKORY
.....
BM15  ELEVATION = 2636.87
N 679382  E 860891
SPIKE NAIL SET IN 30" MAPLE CLUMP
.....
BM16  ELEVATION = 2646.54
N 679258  E 861623
IRON ROD SET AT EP
.....
BM17  ELEVATION = 2707.11
N 678901  E 862786
SPIKE NAIL SET IN 10" POPLAR
.....

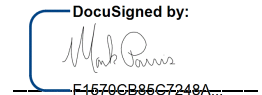
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I, Mark A. Parris, PLS, certify that the Project Control was performed under my supervision from an actual GPS survey made under my supervision and the following information was used to perform the survey:

Class of survey: **AA**
 Type of GPS field procedure: RTN
 Dates of survey: 1/15/18 to 1/23/18
 Datum/Epoch: NAD83/NA2011
 Published/Fixed-control use: N/A
 Localized around: I-40-G108
 Northing: 679682.775
 Easting: 856703.539
 Combined grid factor: 0.999764259
 Geoid model: G12BUS
 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 1/05/22 to 1/12/22, 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 28th day of March, 2022.


 Professional Land Surveyor L-4529

NOTES:

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