
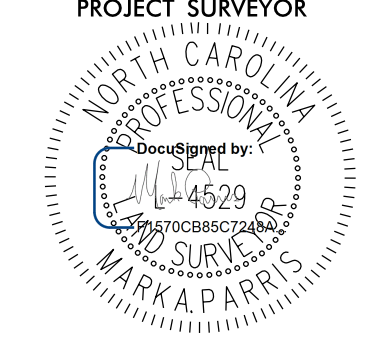


REVISIONS

07-APR-2022 14:43  
 V:\NC\Survey\032212-07\_B-5895 ROW Staking\Survey\Data - Work\row\B5895\_Is\_RW02C-3.dgn  
 P:\shpman

# SURVEY CONTROL SHEET

## W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO. B-5895	SHEET NO. RW02C-3
<b>Location and Surveys</b>	
	
PROJECT SURVEYOR 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

BL	POINT	DESC.	NORTH	EAST	ELEVATION	BL STATION	OFFSET
GPS2		B5895-2	801928.5850	867024.9040	1332.72	5+00.00	0.00
1		BL-1	801995.4316	867684.6623	1333.17	11+63.14	0.00
2		BL-2	801969.6447	868231.0760	1343.52	17+10.16	0.00
3		BL-3	801714.4199	868920.6738	1383.09	24+45.47	0.00

BY	POINT	DESC.	NORTH	EAST	ELEVATION	BY STATION	OFFSET
4		BY-4	801775.2628	868280.1555	1316.18	5+00.00	0.00
5		BY-5	801930.6311	868178.8087	1317.72	6+85.50	0.00
6		BY-6	802236.0222	868147.3941	1327.51	9+92.50	0.00
7		BY-7	802275.0646	868287.3830	1331.47	11+37.83	0.00
8		BY-8	801967.2506	868383.3365	1349.48	14+60.26	0.00
Y2		BL-2	801969.6447	868231.0760	1343.52	16+12.54	0.00

```

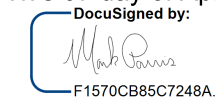
.....
BM1      ELEVATION = 1329.76
N 801962      E 867361
BL STATION 8+38.00 1 RIGHT
THE NE 1" BOLT ON HOTSPRINGS CAMPGROUNDSIGN
.....
BM2      ELEVATION = 1363.17
N 801927      E 868509
BL STATION 19+86.00 56 LEFT
BENCHTIE IN 13' ASH
.....
    
```

I, Mark A. Parris, PLS, certify that the Project Control was 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**  
 Type of GPS field procedure: (VRS)  
 Dates of survey: 03/17/2016  
 Datum/Epoch: NAD83/NA2011  
 Published/Fixed-control use: N/A  
 Localized around: B-5895 - 2  
 Northing: 801928.5850'  
 Easting: 867024.9040'  
 Combined grid factor: 0.99987636  
 Geoid model: 12NC  
 Units: US SURVEY FEET

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 08/08/2016 to 08/18/2016, 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 07 day of April, 2022.

Designed by:  


Professional Land Surveyor L-4529

**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.