
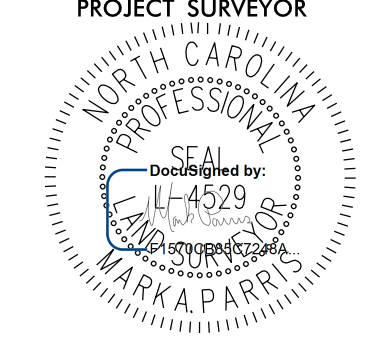


SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO.	SHEET NO.
B-5895	RW02C-4
Location and Surveys	
	
PROJECT SURVEYOR 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

EL POINT	N	E	BEARING	DIST	DELTA	D	L	T	R	DELTA S	Ls	LT	ST
POT	801868.519	866950.670											
LINE			N 65°51'00.0" E	199.24									
PC	801950.032	867132.468											
CURVE			N 71°56'05.4" E	211.25	12°10'10.7"(RT)	05°45'00.0"	211.65	106.22	996.45				
PCC	802015.539	867333.303											
CURVE			N 87°10'45.4" E	221.11	18°19'09.3"(RT)	08°15'00.0"	222.05	111.98	694.49				
PT	802026.420	867554.142											
LINE			S 83°39'40.0" E	602.33									
TS	801959.918	868152.791											
SPIRAL			S 81°29'40.9" E	199.89						06°30'00.0"(RT)	200.00	133.42	66.75
CURVE	801930.354	868350.478											
CS	801835.370	868593.480											
CURVE			S 68°39'01.5" E	260.91	17°01'17.0"(RT)	06°30'00.0"	261.87	131.91	881.47				
SC	801835.370	868593.480											
SPIRAL			N 90°00'00.0" E	0.00						00°00'00.0"(RT)	0.00	0.00	0.00
CURVE	801774.529	869009.950											
PT			S 81°41'19.4" E	420.89	43°05'52.8"(LT)	10°00'00.0"	430.98	226.26	572.96				

EY POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	801774.764	867057.014							
LINE			N 19°08'52.6" W	130.01					
PC	801897.584	867014.368							
CURVE			N 22°18'46.7" W	130.29	05°24'55.8"(LT)	04°09'17.6"	130.34	65.22	1379.00
PT	802018.120	866964.901							

EY1 POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	802290.743	868136.975							
LINE			S 25°11'00.0" E	15.94					
PC	802276.313	868143.759							
CURVE			S 59°39'30.0" E	41.85	68°57'00.0"(LT)	155°00'00.0"	44.48	25.38	36.97
PT	802255.173	868179.875							
LINE			N 85°52'00.0" E	47.01					
PC	802258.562	868226.766							
CURVE			S 55°03'00.0" E	103.21	78°10'00.0"(RT)	70°00'00.0"	111.67	66.48	81.85
PT	802199.439	868311.359							
LINE			S 15°58'00.0" E	91.35					
PC	802111.615	868336.487							
CURVE			S 22°37'00.0" E	44.23	13°18'00.0"(LT)	30°00'00.0"	44.33	22.27	190.99
PT	802070.783	868353.498							
LINE			S 29°16'00.0" E	193.33					
POT	801902.127	868448.014							

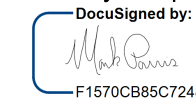
EY2 POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	802255.767	868170.106							
LINE			S 11°04'55.0" W	3.26					
PC	802252.563	868169.478							
CURVE			S 03°42'46.7" E	38.30	29°35'23.4"(LT)	76°23'39.7"	38.73	19.81	75.00
PT	802214.339	868171.959							
LINE			S 18°30'09.8" E	28.01					
PC	802187.779	868180.847							
CURVE			S 15°40'30.0" E	56.48	05°39'00.0"(RT)	10°00'00.0"	56.50	28.27	572.96
PT	802133.402	868196.106							
LINE			S 12°51'00.0" E	27.68					
PC	802106.418	868202.261							
CURVE			S 09°01'30.0" W	77.63	43°45'00.0"(RT)	55°00'00.0"	79.55	41.82	104.17
PT	802029.752	868190.084							
LINE			S 30°54'00.0" W	40.09					
PC	801995.354	868169.498							
CURVE			S 03°42'59.0" W	63.96	54°22'02.0"(LT)	81°51'04.0"	66.42	35.95	70.00
PCC	801931.530	868165.352							
CURVE			S 36°10'01.0" E	60.24	25°23'58.0"(LT)	41°49'18.3"	60.73	30.87	137.00
PT	801882.901	868200.900							
LINE			S 48°52'00.0" E	68.76					
PC	801837.668	868252.692							
CURVE			S 42°42'18.3" E	37.84	12°19'23.3"(RT)	32°30'00.0"	37.92	19.03	176.29
PCC	801809.857	868278.359							
CURVE			S 29°44'48.3" E	76.40	13°35'36.7"(RT)	17°45'00.0"	76.58	38.47	322.79
PT	801743.522	868316.268							
LINE			S 22°57'00.0" E	63.05					
PC	801685.464	868340.852							
CURVE			S 57°45'00.0" E	81.75	69°36'00.0"(LT)	80°00'00.0"	87.00	49.78	71.62
PT	801641.841	868409.989							
LINE			N 87°27'00.0" E	29.76					
PC	801643.165	868439.720							
CURVE			N 85°55'30.0" E	30.50	03°03'00.0"(LT)	10°00'00.0"	30.50	15.25	572.96
PT	801645.332	868470.140							
LINE			N 84°24'00.0" E	68.85					
PC	801652.051	868538.666							
CURVE			S 86°21'00.0" E	87.71	18°30'00.0"(RT)	21°00'00.0"	88.10	44.43	272.84
PT	801646.468	868626.201							
LINE			S 77°06'00.0" E	20.49					
PC	801641.893	868646.173							
CURVE			S 78°54'30.0" E	36.16	03°37'00.0"(LT)	10°00'00.0"	36.17	18.09	572.96
PT	801634.937	868681.659							
LINE			S 80°43'00.0" E	63.51					
POT	801624.692	868744.333							

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.

DocuSigned by:

 F1570CB85C7248A...
 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.

REVISIONS