
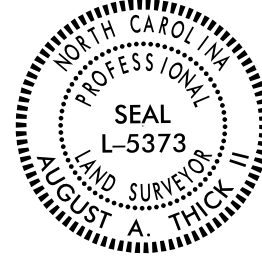


# SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO. I-5973	SHEET NO. RW02C-3
Location and Surveys	
	
PROJECT SURVEYOR 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

EL									
POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	575591.295	1419421.627							
LINE			N 34°17'15.4" E	1158.21					
PC	576548.231	1420074.101							
CURVE			N 48°27'59.3" E	2829.17	28°21'27.9"(RT)	00°59'31.7"	2858.26	1459.03	5775.00
PT	578424.136	1422191.928							
LINE			N 62°38'43.3" E	1513.34					
POT	579119.511	1423536.045							

EY				
POINT	N	E	BEARING	DIST
POT	579086.881	1419877.545		
LINE			S 43°57'03.7" E	3959.58
POT	576236.244	1422625.668		

LOOPA									
POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	577924.097	1421081.316							
LINE			N 43°09'36.1" W	87.18					
PC	577987.692	1421021.679							
CURVE			N 34°37'47.0" W	103.83	17°03'38.3"(RT)	16°22'12.8"	104.22	52.50	350.00
PT	578073.130	1420962.674							
LINE			N 26°05'57.9" W	4.87					
PC	578077.502	1420960.532							
CURVE			N 31°22'56.8" E	446.81	114°57'49.4"(RT)	21°37'33.1"	531.60	415.58	264.94
PCC	578458.947	1421193.207							
CURVE			S 33°39'13.7" E	446.81	114°57'49.5"(RT)	21°37'33.1"	531.60	415.58	264.94
PT	578087.023	1421440.816							
LINE			S 23°49'41.0" W	12.34					
PC	578075.731	1421435.829							
CURVE			S 38°07'50.5" W	123.52	28°36'19.0"(RT)	22°55'05.9"	124.81	63.74	250.00
PT	577978.568	1421359.559							
LINE			S 52°26'00.0" W	169.21					
POT	577875.405	1421225.437							

LOOPC									
POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	577565.932	1421255.689							
LINE			S 43°19'24.2" E	126.64					
PC	577473.801	1421342.579							
CURVE			S 32°18'01.5" E	95.60	22°02'45.3"(RT)	22°55'05.9"	96.19	48.70	250.00
PT	577392.993	1421393.665							
LINE			S 21°16'38.8" E	4.92					
PC	577388.404	1421395.452							
CURVE			S 34°49'13.4" W	439.94	112°11'44.4"(RT)	21°37'08.4"	518.97	394.37	265.03
PCC	577027.240	1421144.245							
CURVE			N 32°59'02.3" W	439.94	112°11'44.2"(RT)	21°37'08.4"	518.97	394.37	265.03
PT	577396.269	1420904.742							
LINE			N 23°06'49.8" E	3.64					
PC	577399.614	1420906.169							
CURVE			N 35°26'23.0" E	106.74	24°39'06.4"(RT)	22°55'05.9"	107.56	54.63	250.00
PT	577486.574	1420968.060							
LINE			N 47°45'56.2" E	189.80					
POT	577614.151	1421108.588							

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

**SEE SHEET RW02C-4 FOR RAMP ALIGNMENT DATA**

**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