

SURVEY CONTROL SHEET B-5313

FINAL

TYPE	STATION	L	
		NORTH	EAST
POT	10+00.00	742931.3240	2364078.2060
PC	15+25.58	743443.5618	2363960.5297
PT	19+36.41	743838.2134	2363847.1022
POT	20+87.41	743980.8710	2363797.6120

ROW MARKER PERMANENT EASEMENT - E

ALIGN	STATION	OFFSET	NORTH	EAST
L	16+70.00	-40.00	743573.2355	2363886.9119
L	16+70.00	-45.00	743571.9317	2363882.0849
L	16+90.00	-40.00	743592.3267	2363881.7012
L	16+90.00	-45.00	743590.9974	2363876.8812

ROW MARKER CONCRETE OR GRANITE - E

ALIGN	STATION	OFFSET	NORTH	EAST
L	13+50.00	-40.00	743263.4825	2363960.8573
L	13+50.00	-30.00	743265.7215	2363970.6034
L	15+25.58	-40.00	743434.6059	2363921.5451
L	17+50.00	-40.00	743649.4318	2363865.4673
L	17+50.00	-30.00	743652.2421	2363875.0643
L	17+50.00	30.00	743669.1040	2363932.6462
L	17+50.00	40.00	743671.9144	2363942.2432
L	15+25.58	40.00	743452.5177	2363999.5142
L	14+50.00	40.00	743378.8556	2364016.4365
L	13+50.00	30.00	743279.1554	2364029.0802

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "GPS B5313-2"

WITH NAD 83/NSRS 2007 STATE PLANE GRID COORDINATES OF
 NORTHING: 742765.263(ft) EASTING: 2364093.166(ft)
 ELEVATION: 76.35(ft)

THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99991760

THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "GPS B5313-2" TO -L- STATION 10+00.00 IS
 N 11°34'05.68" 600.783'

ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
 VERTICAL DATUM USED IS NAVD 88

NOTES:

1. THE CONTROL DATA FOR THIS PROJECT CAN BE FOUND ELECTRONICALLY BY SELECTING PROJECT CONTROL DATA AT:
[HTTPS://CONNECT.NCDOT.GOV/RESOURCES/LOCATION/](https://connect.ncdot.gov/resources/location/)

THE FILES TO BE FOUND ARE AS FOLLOWS:
 B5313_LS_CONTROL.TXT

SITE CALIBRATION INFORMATION HAS NOT BEEN PROVIDED FOR THIS PROJECT. IF FURTHER INFORMATION IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

INDICATES GEODETIC CONTROL MONUMENTS USED OR SET FOR HORIZONTAL PROJECT CONTROL BY THE NCDOT LOCATION AND SURVEYS UNIT.

PROJECT CONTROL ESTABLISHED USING GLOBAL POSITIONING SYSTEM.(VRS)

NOTE: DRAWING NOT TO SCALE

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