

6/2/99

PROJECT REFERENCE NO.	SHEET NO.
B-5332	1C-1
Location and Surveys	

SURVEY CONTROL SHEET B-5332

BL	POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
BL1	B5332	BL-1	201288.5952	2060665.0824	86.73	OUTSIDE PROJECT LIMITS	
BL2	B5332	BL-2	200831.9899	2060838.0692	81.30	12+38.30	15.25 RT
BL3	B5332	BL-3	200325.4500	2061040.4450	95.51	OUTSIDE PROJECT LIMITS	

FINAL ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
L	10+25.00	45.00	201017.48710	2060726.06788
L	13+50.00	45.00	200717.71702	2060855.52266
L	13+50.00	29.99	200723.72693	2060869.27998
L	10+25.00	29.91	201023.05027	2060740.09295
L	11+03.76	45.00	200943.36505	2060756.94798
L	11+03.76	-45.00	200979.39385	2060839.42177
L	10+25.00	-45.00	201050.67113	2060809.72683
L	14+00.00	-45.00	200707.92704	2060958.01244
L	14+00.00	-30.00	200701.92108	2060944.26415
L	10+25.00	-30.09	201045.17351	2060795.86700

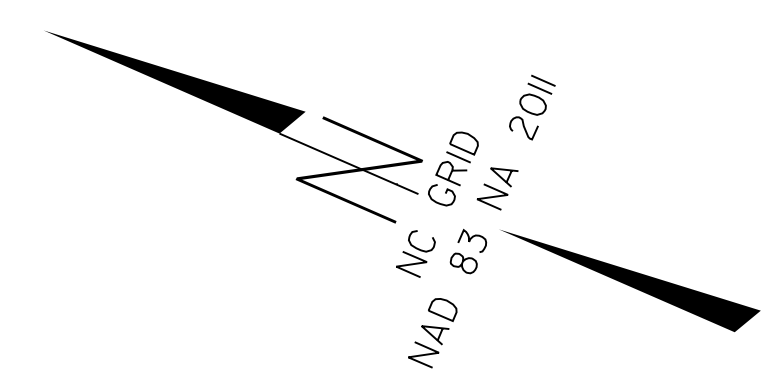
L

TYPE	STATION	NORTH	EAST
PC	10+00.00	201057.3674	2060758.8060
PT	11+03.76	200961.3794	2060798.1849
POT	16+21.54	200486.8981	2061005.4628

FINAL ROW MARKER PERMANENT EASEMENT-E

ALIGN	STATION	OFFSET	NORTH	EAST
L	15+35.00	-45.00	200584.21636	2061012.05564
L	15+35.00	-29.95	200578.19090	2060998.26271

 BMI ELEVATION = 90.03
 N 200482 E 2061144
 BL STATION 14+27.00 155 LEFT
 RAILROAD SPIKE IN 12" PINE



BEGIN TIP PROJECT B-5332
 -L- POC Sta. 10+50.00

BEGIN BRIDGE
 -L- POT Sta. 12+40 +/-

END TIP PROJECT B-5332
 -L- POT Sta. 15+00.00

■ NCDOT BASELINE STATION (BL-1)
 LOCALIZED PROJECT COORDINATES
 N=201288.5952
 E=2060665.0824
 ELEV=86.73'

■ NCDOT BASELINE STATION (BL-2)
 LOCALIZED PROJECT COORDINATES
 N=200831.9899
 E=2060838.0692
 ELEV=81.30'

▲ BM#1

■ NCDOT BASELINE STATION (BL-3)
 LOCALIZED PROJECT COORDINATES
 N=200325.4500
 E=2061040.4450
 ELEV=95.51'

END BRIDGE
 -L- POT Sta. 12+95 +/-

DATUM DESCRIPTION
 THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "b5332-2"
 WITH NAD 83/NA 2011 STATE PLANE GRID COORDINATES OF
 NORTHING: 199847.4750(ft) EASTING: 2061257.5450(ft)
 ELEVATION: 97.58(ft)
 THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 1.00000962
 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "b5332-2" TO -L- STATION 10+00 IS
 N22°24'08.35"W 1308.6558
 ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
 VERTICAL DATUM USED IS NAVD 88

- NOTES:**
- 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:
 B-5332_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.
 NETWORK ESTABLISHED FROM EXISTING HARN MONUMENTATION
 SEE GPS CALIBRATION SHEET FOR HORIZONTAL AND VERTICAL COORDINATE VALUES.

NOTE: DRAWING NOT TO SCALE

04 MAY 2017 10:05
 P:\Projects\B5332\1s-1c-1.dgn
 B5332-1S-1C-1E.DWG