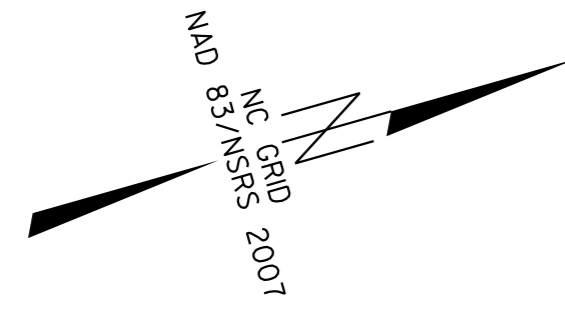


SURVEY CONTROL SHEET B-5331

6/2/99



BL POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
1	B5331-1	198791.2759	2235467.7676	49.43	OUTSIDE PROJECT LIMITS	
2	B5331-2	199869.0514	2236168.7371	48.28	OUTSIDE PROJECT LIMITS	
5	B5331-5	200696.1798	2236655.4652	36.74	10+04.46	19.94 RT
6	B5331-6	201140.5621	2236751.6105	35.38	14+57.28	17.45 LT
7	B5331-7	201691.4441	2236952.5949	37.37	20+42.65	16.82 RT
3	B5331-3	202630.8200	2237218.5186	47.38	OUTSIDE PROJECT LIMITS	
4	B5331-4	203594.7633	2237122.8463	53.41	OUTSIDE PROJECT LIMITS	

.....
 BM1 ELEVATION = 36.94
 N 201364 E 2237121
 L STATION 17+78.00 273 RIGHT
 NAIL IN BASE OF 17" MAPLE TREE

FINAL ROW MARKER IRON PIN AND CAP-E

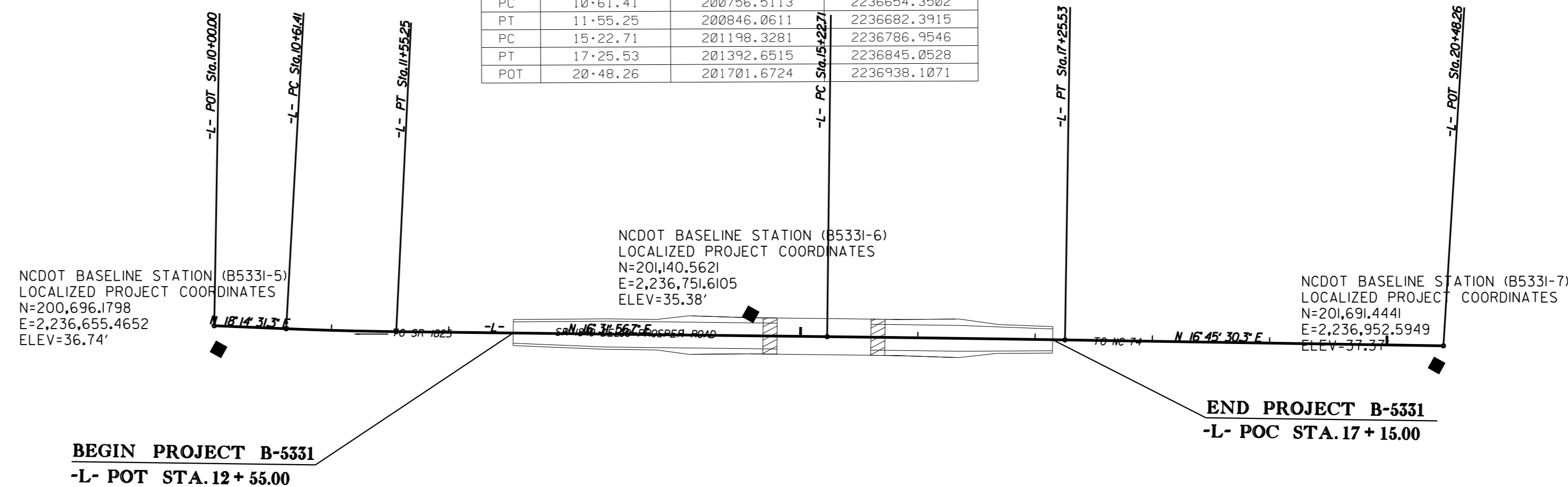
ALIGN	STATION	OFFSET	NORTH	EAST
L	12+25.00	-50.00	200927.1515	2236654.3853
L	12+25.00	-30.00	200921.4603	2236673.4784
L	12+25.00	50.00	200898.6957	2236750.1711
L	12+25.00	30.00	200904.3868	2236730.9980
L	17+25.53	-50.00	201407.0683	2236797.1763
L	17+32.00	50.00	201384.4296	2236894.7947
L	17+75.00	-50.00	201454.4326	2236811.4389
L	17+75.00	-30.00	201448.6658	2236830.5895
L	17+25.53	50.00	201378.2346	2236892.9292

FINAL ROW MARKER PERMANENT EASEMENT-E

ALIGN	STATION	OFFSET	NORTH	EAST
L	12+37.00	-63.00	200942.3546	2236645.2574
L	12+58.00	-57.00	200960.7791	2236656.9851
L	12+35.00	-50.00	200936.7395	2236657.1513
L	12+56.00	-50.00	200956.8745	2236663.1279
L	13+46.00	50.00	201014.6926	2236784.6824
L	13+66.00	63.00	201030.1673	2236802.7564
L	13+63.00	80.00	201022.4538	2236818.1999
L	13+83.00	85.00	201040.2042	2236828.6844
L	13+87.00	69.00	201048.5918	2236814.4841
L	16+89.00	69.00	201337.8162	2236900.6144
L	16+93.00	85.00	201337.0382	2236917.0870
L	17+13.00	80.00	201357.6002	2236918.0479
L	17+10.00	63.00	201359.6286	2236900.9855
L	18+51.00	-30.00	201521.4391	2236852.5834
L	18+72.00	-30.00	201541.5507	2236858.5596
L	18+64.00	-63.00	201543.4010	2236824.6530
L	18+43.00	-58.00	201521.8512	2236823.3856

L

TYPE	STATION	NORTH	EAST
POT	10+00.00	200698.1846	2236635.1259
PC	10+61.41	200756.5113	2236654.3502
PT	11+55.25	200846.0611	2236682.3915
PC	15+22.71	201198.3281	2236786.9546
PT	17+25.53	201392.6515	2236845.0528
POT	20+48.26	201701.6724	2236938.1071



DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "B5331-1" WITH NAD 83/NSRS 2007 STATE PLANE GRID COORDINATES OF NORTHING: 198791.2759(ft) EASTING: 2235467.7676(ft) ELEVATION: 49.43(ft)

THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.9999872400

THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "B5331-1" TO -L- STATION 12+55.00 IS N 30° 01' 45.65" E 2483.8115'

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

NOTE: DRAWING NOT TO SCALE

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:
 TIP###_LS_CONTROL_DATE.HTML

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.

30 SEP 2015 08:17 05331.LS.Lc.dgn