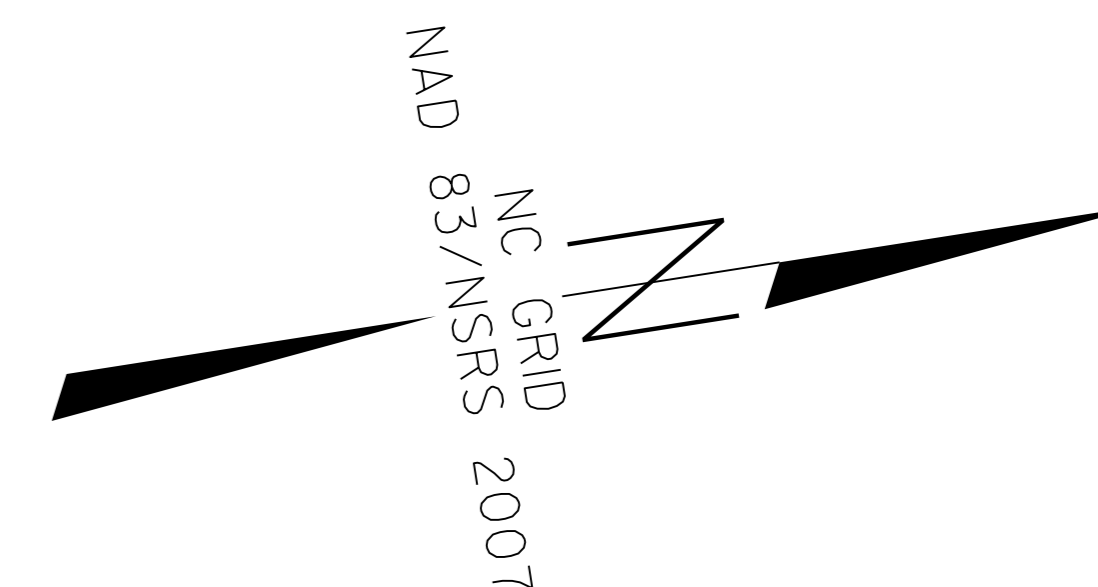


# SURVEY CONTROL SHEET R-5719

BL	POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
100	BL-100	BL-100	541520.2910	2280906.9020	144.11	22+75.75	3.26 LT
3		GPS3	542229.1920	2281008.9810	141.72	29+92.16	9.06 RT
4		GPS4	543098.7870	2281149.9680	138.33	38+73.19	2.78 LT
101	BL-101	BL-101	543852.8600	2281293.1500	131.75	46+40.69	5.28 RT
102	BL-102	BL-102	544594.2040	2281424.3730	125.91	53+93.56	3.80 RT
103	BL-103	BL-103	545346.6200	2281563.6950	128.92	61+58.75	8.35 RT

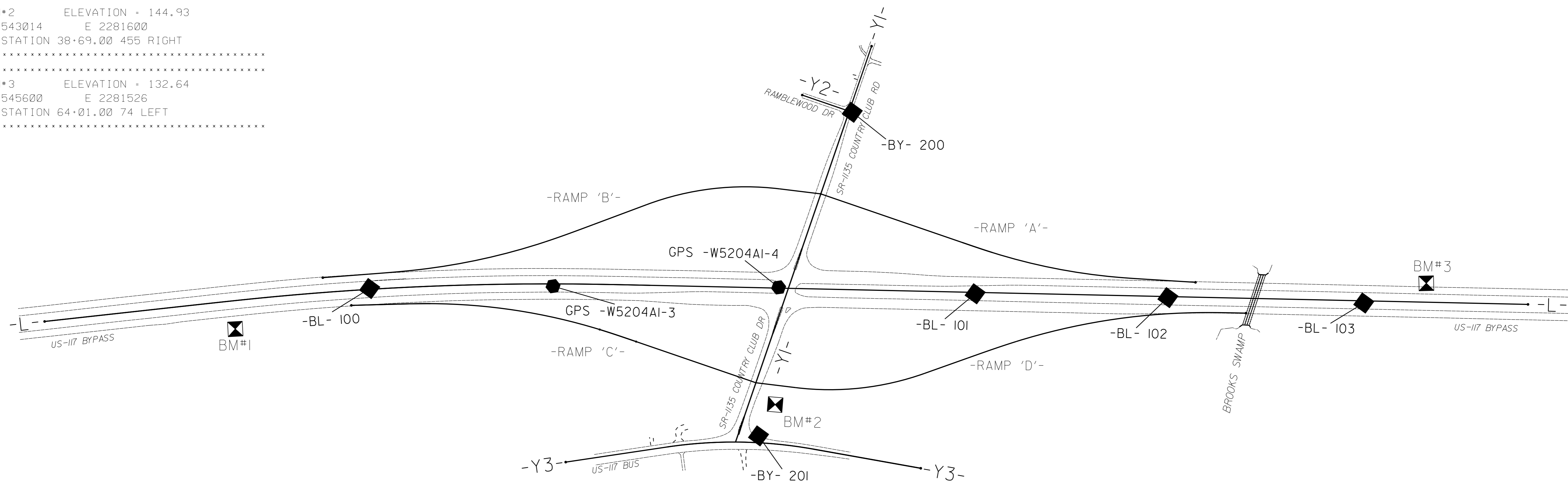
BY	POINT	DESC.	NORTH	EAST	ELEVATION	Y-1 STATION	OFFSET
200	BY-200	BY-200	543488.4710	2280518.4700	140.13	12+68.48	12.33 LT
201	BY-201	BY-201	542931.2220	2281710.6360	141.37	25+82.87	76.97 LT



\*\*\*\*\*  
 BM#1 ELEVATION = 150.06  
 N 540977 E 2280982  
 L STATION 17+37.00 110 RIGHT  
 \*\*\*\*\*

\*\*\*\*\*  
 BM#2 ELEVATION = 144.93  
 N 543014 E 2281600  
 L STATION 38+69.00 455 RIGHT  
 \*\*\*\*\*

\*\*\*\*\*  
 BM#3 ELEVATION = 132.64  
 N 545600 E 2281526  
 L STATION 64+01.00 74 LEFT  
 \*\*\*\*\*



### DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "W-5204-GPS2" WITH NAD 83/NSRS 2007 STATE PLANE GRID COORDINATES OF NORTHING: 553939.446(ft) EASTING: 2282808.616(ft) ELEVATION: 167.20(ft)

THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99987027

THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "W5204GPS2" TO -L- STATION 10+00 IS S 8°11'26.51"W 13834.1296

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:  
 R5719\_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.

NOTE: DRAWING NOT TO SCALE

6/2/99

06-APR-2017 13:56  
 C:\Roadwork\PROJ\R-5719\_1s\_1c1.dgn  
 \$\$\$USER\$NAME\$\$\$