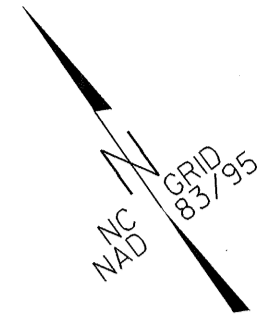


SURVEY CONTROL SHEET B-4139

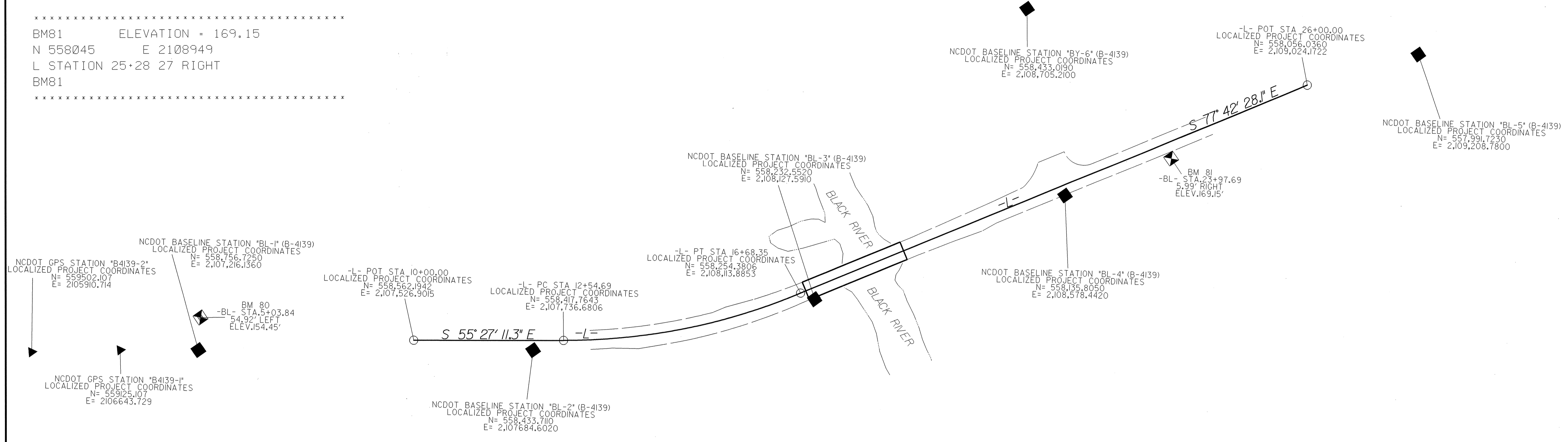
6/2/99



 BM80 ELEVATION = 154.45
 N 558800 E 2106644
 L STATION 10+00
 N 74° 56' 39.7" W DIST 914.57
 BM80

 BM81 ELEVATION = 169.15
 N 558045 E 2108949
 L STATION 25+28 27 RIGHT
 BM81

BL	POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
	1	BL-1	558756.7250	2107216.1360	153.38	OUTSIDE PROJECT LIMITS	
	2	BL-2	558433.7110	2107684.6020	153.54	12+02.75	16.40 RT
	3	BL-3	558232.5520	2108127.5910	156.18	16+86.39	18.41 RT
	4	BL-4	558135.8050	2108578.4420	156.79	21+47.51	16.95 RT
	5	BL-5	557991.7230	2109208.7800	171.70	OUTSIDE PROJECT LIMITS	
BY1	POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
	6	BY-6	558433.0190	2108705.2100	157.71	22+08.09	300.43 LT
	4	BL-4	558135.8050	2108578.4420	156.79	21+47.51	16.95 RT



DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "BUNNLEVEL"

WITH NAD 83 STATE PLANE GRID COORDINATES OF
 NORTHING: 567444.955(ft) EASTING: 2065238.649(ft)
 THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 99987277

THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "BUNNLEVEL" TO -L- STATION (10+00.00) IS
 S 78° 08' 14.39" E 43,211.11 ft

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:
[HTTP://WWW.DOH.STATE.NC.USPRECONSTRUCT/HIGHWAY/LOCATION/PROJECT](http://www.doh.state.nc.us/preconstruct/highway/location/project)

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 NGS ONLINE POSITIONING USER SERVICE (OPUS)
 SEE GPS CALIBRATION SHEET FOR HORIZONTAL AND VERTICAL COORDINATE VALUES.

NOTE: DRAWING NOT TO SCALE

24-FEB-2004 08:29
 R:\proj\1524139\1s_1c_040108.dgn
 RL:cel