

6/2/99

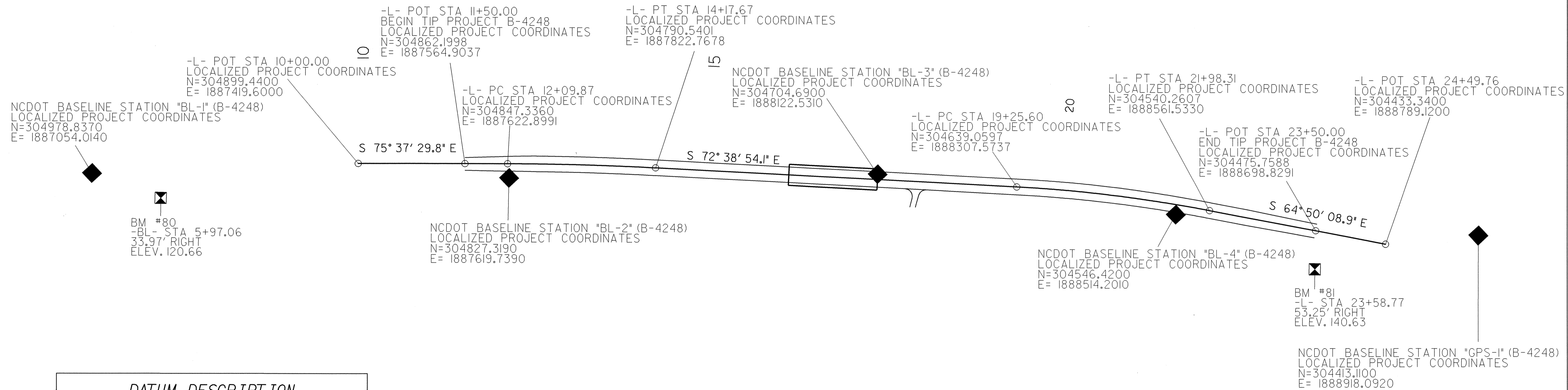
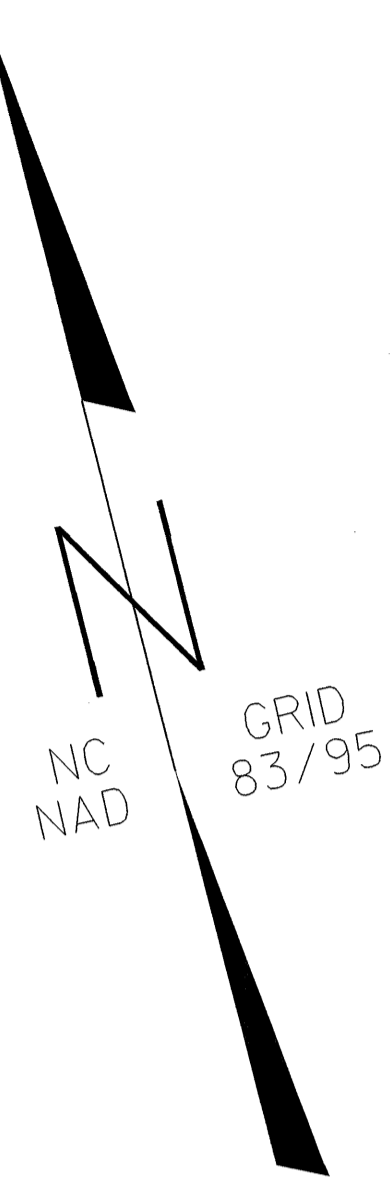
SURVEY CONTROL SHEET B-4248

PROJECT REFERENCE NO.	SHEET NO.
8.2462501	1 C
Location and Surveys	

BL POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
101	BL-1	304978.8370	1887054.0140	124.65	OUTSIDE PROJECT LIMITS	
102	BL-2	304827.3190	1887619.7390	123.71	12+11.79	20.17 RT
103	BL-3	304704.6900	1888122.5310	126.21	17+29.40	7.46 LT
104	BL-4	304546.4200	1888514.2010	132.60	21+52.52	14.03 RT
105	GPS-1	304413.1100	1888918.0920	142.63	OUTSIDE PROJECT LIMITS	

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 BM80 ELEVATION = 120.66
 N 304921 E 1887139
 BL STATION 5+97.34 RIGHT
 R/R SPIKE IN BASE OF 8' GUM
 BM 80

 BM81 ELEVATION = 140.63
 N 304424 E 1888684
 BL STATION 22+25.63 RIGHT
 R/R SPIKE IN BASE OF 12" PINE
 BM 81



DATUM DESCRIPTION
 THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "BARLOW"
 WITH NAD 1983/95 STATE PLANE GRID COORDINATES OF NORTHING: 2731240404(1) EASTING: 18768392581(1)
 THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99995625
 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "BARLOW" TO -L- STATION 11+50.00 IS N 18°40'20.11" E 33,501.50 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.DOT.STATE.NC.US/PRECONSTRUCT/HIGHWAY/LOCATION/PROJECT](http://www.doh.dot.state.nc.us/preconstruct/highway/location/project)
 FILE NAME: b4248_ls_control_040330.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 NGS ONLINE POSITIONING USER SERVICE (OPUS)
 SEE GPS CALIBRATION SHEET FOR HORIZONTAL AND VERTICAL COORDINATE VALUES.

NOTE: DRAWING NOT TO SCALE

07 DEC 2004 09:32
 Highway Location and Surveys Unit
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