

SURVEY CONTROL SHEET B-4266

PROJECT REFERENCE NO.	SHEET NO.
B-4266	1 D
Location and Surveys	

BL	POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
1		BL-1	563015.3533	1171571.0480	775.29	OUTSIDE PROJECT LIMITS	
2		BL-2	562927.6003	1172261.5855	768.62	OUTSIDE PROJECT LIMITS	
3		BL-3	562838.2257	1173146.9560	765.69	14+15.64	12.53 LT
4		BL-4	562710.5900	1173678.8535	815.53	OUTSIDE PROJECT LIMITS	
5		BL-5	562543.8335	1174177.4020	848.97	OUTSIDE PROJECT LIMITS	

BY	POINT	DESC.	NORTH	EAST	ELEVATION	Y STATION	OFFSET
Y3		BL-3	562838.2257	1173146.9560	765.69	OUTSIDE PROJECT LIMITS	
6		BY-6	562588.5880	1173232.6763	764.30	OUTSIDE PROJECT LIMITS	

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*****
BM1      ELEVATION = 765.22
N 562889      E 1172575
L STATION 9+00
S 80° 52' 57.0" W DIST 60.93
CHISELED SQUARE IN HEADWALL
*****
BM2      ELEVATION = 759.25
N 562751      E 1173146
L STATION 14+27.74 RIGHT
SPIKE IN BASE OF 24" SYCAMORE
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BM3      ELEVATION = 812.94
N 562647      E 1173607
L STATION 19+13.68 RIGHT
SPIKE IN BASE OF 18" OAK
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DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "B4266-2" WITH NAD 83 STATE PLANE GRID COORDINATES OF NORTHING: 5633546738(ft) EASTING: 11708418972(ft) THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99987912 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "B4266-2" TO -L- STATION 9+00.00 IS N 81°56'02.8" W 2811.41' 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)

THE FILES TO BE FOUND ARE AS FOLLOWS:

B4266_LS_CONTROL_040601.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)