

SURVEY CONTROL SHEET B-3504

PROJECT REFERENCE NO.	SHEET NO.
B-3504	1D
LOCATION AND SURVEYS	

CONTROL DATA

BL POINT	DESC.	NORTH	EAST	ELEVATION	-L- STATION	OFFSET
1	BL-1	716,719.7940	1,723,541.2060	438.66	10+09.05	12.67 RT
2	BL-2	716,774.6710	1,724,336.5070	440.75	18+10.26	11.65 LT
3	BL-3	716,795.9740	1,724,624.1530	440.97	20+89.41	50.70 RT
4	BL-4	716,973.9080	1,724,765.4400	455.41	22+90.02	56.09 LT

BY POINT	DESC.	NORTH	EAST	ELEVATION	-Y- STATION	OFFSET
5	BY-5	717,323.4210	1,724,758.7940	449.27	OUTSIDE PROJECT LIMITS	
4	BL-4	716,973.9080	1,724,765.4400	455.41	13+42.79	25.91 RT
6	BY-6	716,600.8910	1,725,023.8440	469.34	17+89.55	19.24 RT

 BM #1 ELEV+433.53'
 N = 716665 E = 1724369
 -L- STA 18+17.80 102' RIGHT
 RR-SPIKE SET IN BASE OF 12" ELM TREE.

 BM #2 ELEV+472.23'
 N = 717012 E = 1724857
 -Y- STA 13+42.63 74' LEFT
 RR-SPIKE IN BASE OF TRIPLE PINE

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCGS FOR MONUMENT "CLUB" WITH NAD 83 STATE PLANE GRID COORDINATES OF NORTHING: 719157.6726(ft) EASTING: 1725280.2141(ft) THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.9998851 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "CLUB" TO -L- STATION 10+00.00 IS S 35°46'38.1" W 2988.6549 ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES VERTICAL DATUM USED IS NGVD 29

NOTES

THE CONTROL DATA FOR THIS PROJECT CAN BE FOUND ELECTRONICALLY BY SELECTING "PROJECT CONTROL DATA" AT:
[HTTP://WWW.DOHDOT.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:
 B3504_LS_CONTROL_030326.TXT

SITE CALIBRATION INFORMATION HAS NOT BEEN PROVIDED FOR THIS PROJECT. IF FURTHER INFORMATION IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.