SURVEY CONTROL SHEET B-4044

BL

POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
1	BL-1	755028.5408	1228416.1405	1091.98	OUTSIDE PROJECT LIMITS	
2	BL-2	755322.2368	1228092.2475	1064.92	OUTSIDE PROJECT LIMITS	
3	BL-3	755666.1735	1227943.9130	1041.93	12·06.29	10.96 RT
4	BL-4	755815.2210	1227711.2095	1033.54	15·12.21	95.60 LT
5	BL-5	755959.4422	1227324.7983	1049.22	19·41.67	70.99 LT
6	BL-6	756078.7660	1226990.1060	1077.26	22·68.74	85.50 LT
7	BL-7	756552.1787	1226818.2380	1112.62	27·37.59	13.41 RT

```
******************************************
BM1      ELEVATION = 1085.63
N 754852      E 1228326
L STATION 10·00
S 26· 21' 11.5' E  DIST   693.19
NAIL IN BASE OF 18" POPLAR
******************************************
BM2      ELEVATION = 1022.75
N 755888      E 1227794
L STATION 14·73 10 RIGHT
NAIL IN BASE OF 14" POPLAR
******************************************
BM3      ELEVATION = 1126.94
N 756544      E 1226866
L STATION 27·09 52 RIGHT
NAIL IN BASE OF 22" POPLAR
******************************************
```

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT
IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY
NCDOT FOR MONUMENT "B4044-1"
WITH NAD 83 STATE PLANE GRID COORDINATES OF
NORTHING: 754478.1892(ft) EASTING: 1228499.0653(ft)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT
(GROUND TO GRID) IS: 0.99986442
THE N.C. LAMBERT GRID BEARING AND
LOCALIZED HORIZONTAL GROUND DISTANCE FROM
"B4044-1" TO -L- STATION 10+00.00 IS
N 25°46'47.4" W   1105.30'
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
THE FILE TO BE FOUND IS AS FOLLOWS:

B4044_LS_CONTROL_040428.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)