NOTES

THE CONTROL DATA FOR THIS PROJECT CAN BE FOUND ELECTRONICALLY BY SELECTING PROJECT CONTROL DATA AT:

I. HTTP:\www.DOH.DOT.STATE.NC.US/PRECONSTRUCT/HIGHWAY/LOCATION/PROJECT/

FILE: B3662\_LS\_CONTROL\_04II30.TXT

IF FURTHER INFORMATION IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

SITE CALIBRATION INFORMATION HAS NOT BEEN PROVIDED FOR THIS PROJECT.

## B-3662 SURVEY CONTROL SHEET

PROJECT REFERENCE NO. SHEET NO.

B-3662

LOCATION AND SURVEYS

## CONTROL DATA

BL						
POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
1	BL - 1	609881.1580	965568.8100	2090.46	11+61.10	16.Ø9 LT
2	BL - 2	609558.9810	965656.863Ø	2076.47	14+94.52	3.12 RT
3	BL - 3	609317.4620	965824.2970	2068.70	17+89.63	45.15 LT
4	BL - 4	608935.6650	966Ø85.253Ø	2077.96	22+56.29	13.27 RT
5	BL - 5	608723.3800	966349.395Ø	2083.53	25+95.09	16.05 RT

ELEVATION = 2095.95 N 609802 E 965546 L STATION 12+29 31 RIGHT 8 INCH SPIKE IN BASE OF 21 INCH PINE ELEVATION = 2075.45 N 6Ø9189 E 965941 L STATION 19+69 66 LEFT 8 INCH SPIKE IN BASE OF 21 INCH PINE ELEVATION = 2083.90 N 6Ø8671 E 966332 L STATION 26+14 68 RIGHT 8 INCH SPIKE IN BASE OF TRIPLE LOCUST 

SR 1006 HOWARD GAP ROAD 18' BST

NCDOT BASELINE STATION "BL-1" LOCALIZED PROJECT COORDINATES N = 609881.158 E = 965568.810

 $NCDOT\ BASELINE\ STATION\ "BL-3"$   $LOCALIZED\ PROJECT\ COORDINATES$   $N\ =\ 609317.462$   $E\ =\ 965824.297$ 

NCDOT -L- STATION 11+00.00 LOCALIZED PROJECT COORDINATES N = 609933.955E = 965534.099

NCDOT BASELINE STATION "BL-2" LOCALIZED PROJECT COORDINATES N = 609558.981 E = 965656.863

S 27^27'41.0" E 5829.52'

SR 1006

NCDOT LOCALIZA

NCDOT BASELINE STATION "BL-4"
LOCALIZED PROJECT COORDINATES
N = 608935.665

E = 966085.253

NCDOT BASELINE STATION "BL-5" LOCALIZED PROJECT COORDINATES

 $NCDOT\ GPS\ STATION\ "I4400-BL47"$   $LOCALIZED\ PROJECT\ COORDINATES$   $N\ =\ 604761.298$   $E\ =\ 968222.385$ 

## DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "I-4400 BL-47"

WITH NAD 1983/95 STATE PLANE GRID COORDINATES OF NORTHING: 604,761,2980(ft) EASTING: 968,222,3850(ft)

THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 99977884

THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "I-4400 BL-47" TO -L- STATION 11+00 IS

N27 °27'41,00" 5829.52'

ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES

VERTICAL DATUM USED IS NAVD 88

♦ INDICATES GEODETIC CONTROL MONUMENTS USED OR SET FOR HORIZONTAL PROJECT CONTROL BY THE NCDOT LOCATION AND SURVEYS UNIT.

NOTE: DRAWING NOT TO SCALE