

SURVEY CONTROL SHEET B-4009

BL POINT	DESC.	NORTH	EAST	ELEVATION	BL STATION	OFFSET
102	BL-1	458012.8616	1642069.6469	265.55	5+00.00	0.00
104	BL-2	457733.9514	1643484.3689	251.17	18+63.54	0.00
105	BL-3	457152.0374	1644510.8445	253.93	31+12.54	0.00
108	BL-4	456722.5683	1645121.9624	253.14	38+60.69	0.00
110	BL-5	456146.0444	1645971.7530	273.57	48+87.58	0.00
112	BL-6	455817.6663	1646623.6210	304.73	56+17.49	0.00
114	NCOS CREEK	456654.1837	1646866.2372	329.28	59+18.05	0.00

.....
 TBM #1 ELEVATION - 278.79
 N 458164 E 1642177
 BL STATION 5+74 170 LEFT
 R/R SPIKE, BASE OF 17' PINE TREE

 TBM #2 ELEVATION - 265.54
 N 458046 E 1643228
 BL STATION 16+27 278 LEFT
 R/R SPIKE, BASE OF 24' PINE TREE

 TBM #3 ELEVATION - 265.53
 N 457166 E 1644563
 BL STATION 31+48 42 LEFT
 CHISELED SO NW HEADWALL EAST-BOUND BRIDGE

 TBM #4 ELEVATION - 265.02
 N 456794 E 1645896
 BL STATION 37+99 44 LEFT
 CHISELED SO NE HEADWALL EAST-BOUND BRIDGE

 TBM #5 ELEVATION - 267.95
 N 456003 E 1645892
 BL STATION 48+91 163 RIGHT
 R/R SPIKE BASE OF 32' DOUBLE SWEET GUM

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCOS FOR MONUMENT "BEACHUM"
 WITH NAD 1983/95 STATE PLANE GRID COORDINATES OF NORTHING: 457305280111 EASTING: 1636241.150111
 THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.998872482
 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "BEACHUM" TO L-1 STATION IS
 N 87 33 /64 46'55.6" E 583274
 ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
 VERTICAL DATUM USED IS NAVD 29

NOTES

1. THE CONTROL DATA FOR THIS PROJECT CAN BE FOUND ELECTRONICALLY BY SELECTING PROJECT CONTROL DATA AT:
[HTTP://WWW.DOH.DOT.NC.US/PRECONSTRUCT/HIGHWAY/LOCATION/PROJECT](http://www.doh.dot.nc.us/preconstruct/highway/location/project)
 FILE: B4009 LS CONTROL 040318.TXT
 SITE CALIBRATION INFORMATION HAS NOT BEEN PROVIDED FOR THIS PROJECT.
 IF FURTHER INFORMATION IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

■ INDICATES LOCALIZED CONTROL MONUMENTS USED OR SET FOR HORIZONTAL PROJECT CONTROL BY NCDOT LOCATION AND SURVEYS UNIT.
 PROJECT CONTROL ESTABLISHED CONVENTIONALLY.
 NO GPS CALIBRATION DATA AVAILABLE.
 NOTE: DRAWING NOT TO SCALE

REVISIONS

8/17/99

FILE: c:\ncdot\4009\mshwby\proj\4009_rk_spl\sh01c.dgn
 DATE: 10/2/05 5:46:07 PM

