

6/2/99

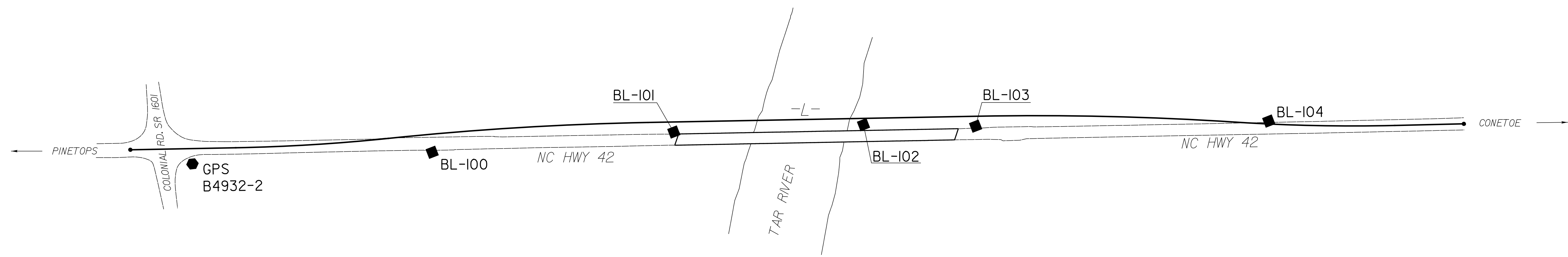
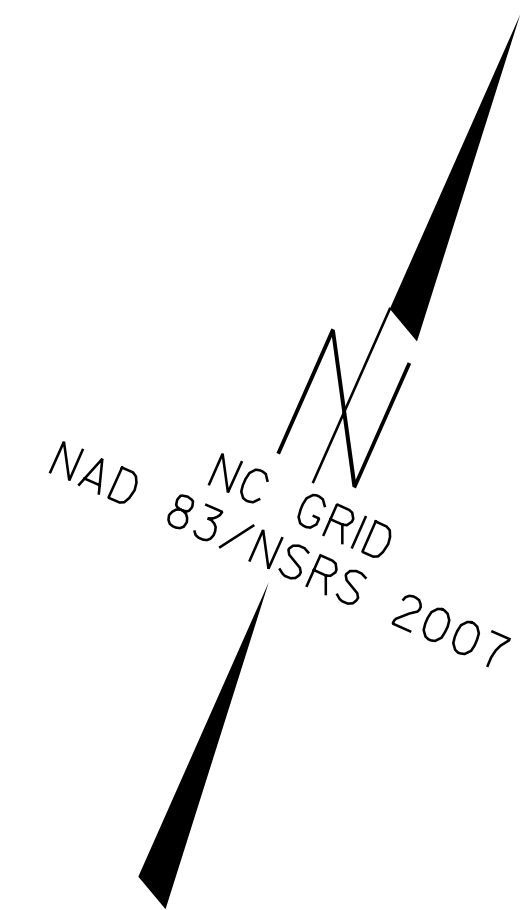
PROJECT REFERENCE NO.	SHEET NO.
B-4932	1C-1
Location and Surveys	

# SURVEY CONTROL SHEET B-4932

FINAL

BL	POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
1		B4932-1	744926.1030	2427987.2770	42.28	OUTSIDE PROJECT LIMITS	
2		B4932-2	745204.8220	2428728.5410	40.88	11+33.67	33.19 RT
100		BL100	745437.9400	2429192.6940	41.06	16+50.75	39.08 RT
101		BL101	745689.7990	2429653.2450	42.87	21+77.75	21.81 RT
102		BL102	745870.5880	2430022.3020	17.65	25+88.62	13.67 RT
103		BL103	745965.9560	2430245.4560	43.08	28+31.18	21.40 RT
104		BL104	746232.9710	2430821.2950	39.29	34+66.35	6.26 LT

\*\*\*\*\*  
 30 ELEVATION = 41.92  
 N 745505 E 2429093  
 L STATION 15+97.00 68 LEFT  
 TBM#1  
 \*\*\*\*\*  
 \*\*\*\*\*  
 31 ELEVATION = 22.02  
 N 745924 E 2430002  
 L STATION 25+93.00 44 LEFT  
 TBM#2  
 \*\*\*\*\*  
 \*\*\*\*\*



**DATUM DESCRIPTION**

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "GPS B4932-2"

WITH NAD 83/NSRS 2007 STATE PLANE GRID COORDINATES OF  
 NORTHING: 745204.822(fft) EASTING: 2428728.541(fft)  
 ELEVATION: 40.8790(fft)

THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99992026

THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "GPS B4932-2" TO -L- STATION 10+00 IS  
 S78°58'42.09" 137.73

ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES  
 VERTICAL DATUM USED IS NAVD 88

**NOTES:**

1. THE CONTROL DATA FOR THIS PROJECT CAN BE FOUND ELECTRONICALLY BY SELECTING PROJECT CONTROL DATA AT:  
[HTTPS://CONNECT.NCDOT.GOV/RESOURCES/LOCATION/](https://connect.ncdot.gov/resources/location/)  
 THE FILES TO BE FOUND ARE AS FOLLOWS:  
 B4932\_LS\_CONTROL.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.

NOTE: DRAWING NOT TO SCALE

12/5/2017 10:10:10 AM localuser