

# SURVEY CONTROL SHEET B-5313

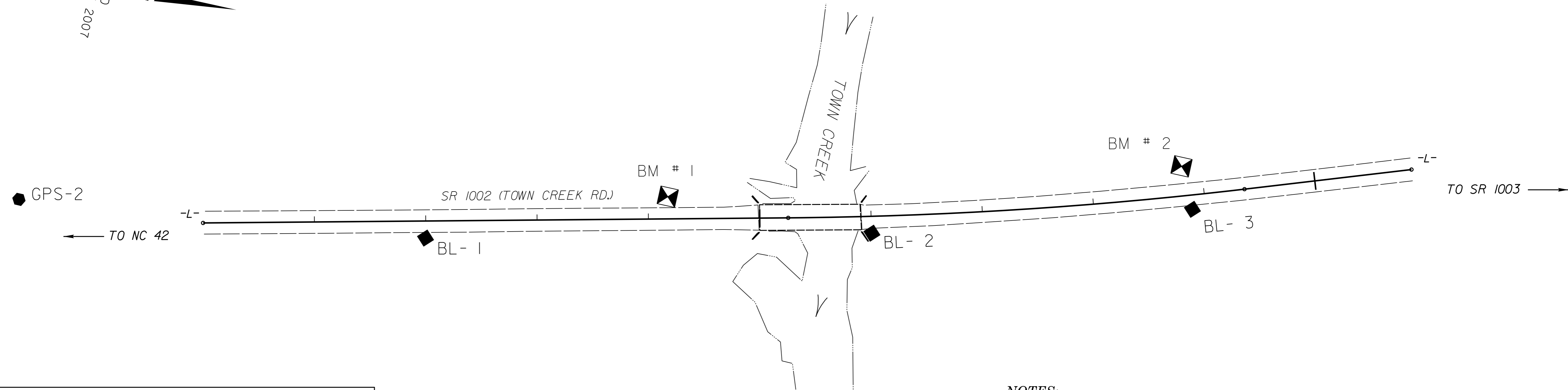
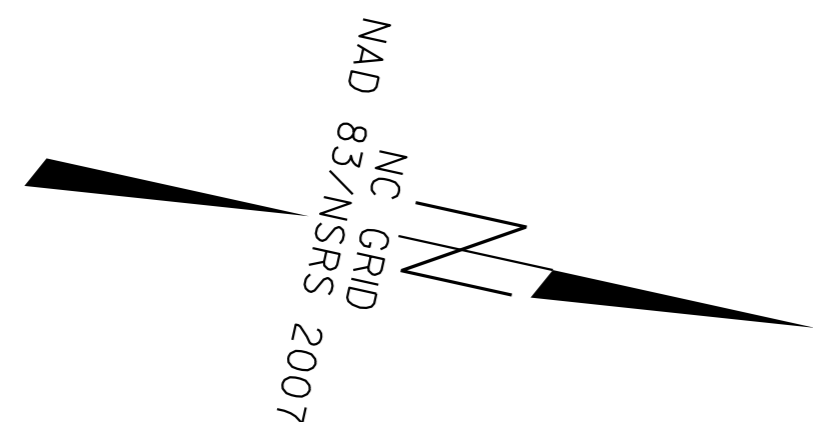
FINAL

BL	POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
	200	GPS-2	742765.2630	2364093.1660	76.35	OUTSIDE PROJECT LIMITS	
	1	BL-1	743131.0110	2364048.3960	76.79	12+01.29	15.66 RT
	2	BL-2	743519.9030	2363957.7280	78.02	16+00.32	15.10 RT
	3	BL-3	743796.4170	2363874.8010	77.84	18+88.00	12.78 RT

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XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
BM#1
N 743334      E 2363965
ELEVATION = 78.82'
-L- STATION 14+18.00 20' LT
RR SPIKE IN BASE OF 38" GUM
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
BM#2
N 743779      E 2363839
ELEVATION = 78.93'
-L- STATION 18+82.00 27' LT
RR SPIKE IN BASE OF 10" PINE
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

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DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "GPS B5313-2"

WITH NAD 83/NSRS 2007 STATE PLANE GRID COORDINATES OF  
 NORTHING: 742765.263(ft) EASTING: 2364093.166(ft)  
 ELEVATION: 76.35(ft)

THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99991760

THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "GPS B5313-2" TO -L- STATION 10+00.00 IS  
 N 11°34'05.68" 600.783'

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:  
[HTTPS://CONNECT.NCDOT.GOV/RESOURCES/LOCATION](https://connect.ncdot.gov/resources/location)  
 THE FILES TO BE FOUND ARE AS FOLLOWS:  
 B5313\_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.(VRS)

NOTE: DRAWING NOT TO SCALE

12-APR-2016 10:28  
 R:\Project\NCP\B-5313\1s\_1c1.dgn  
 6/2/09