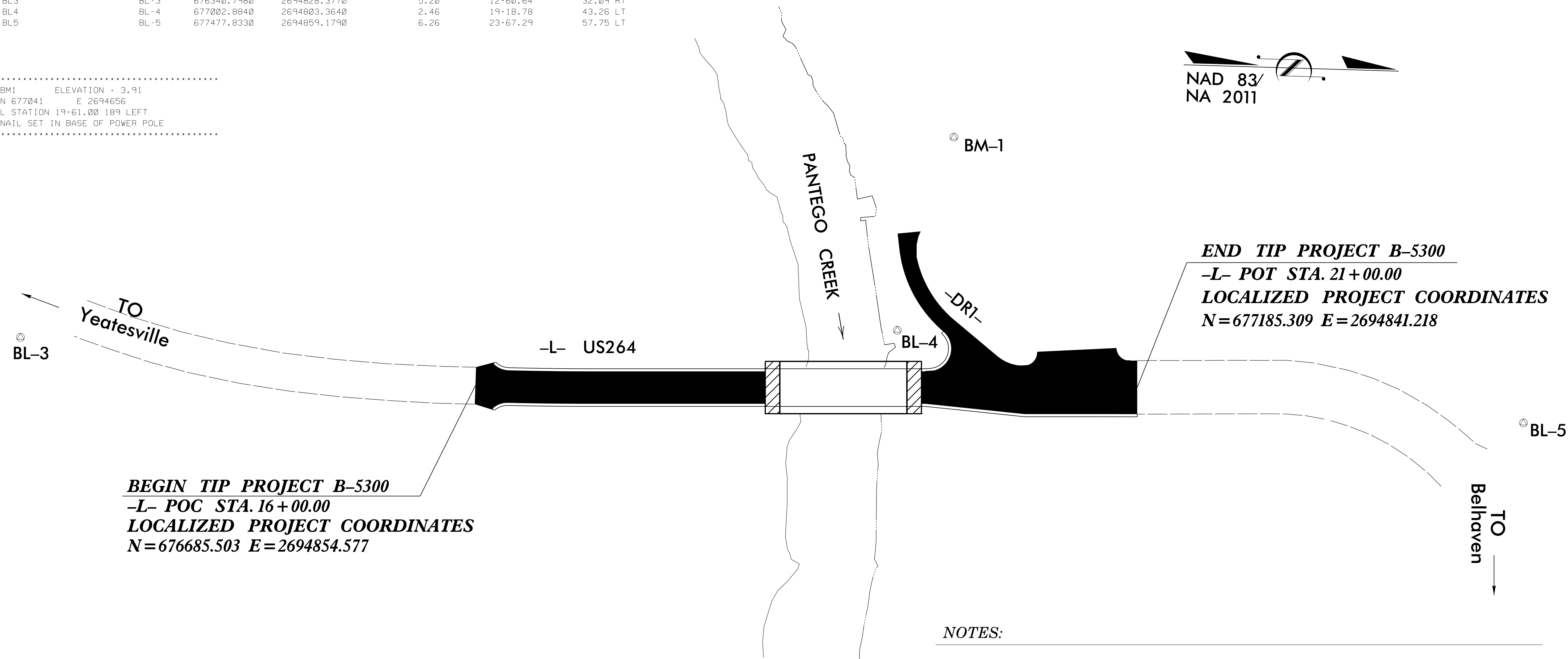
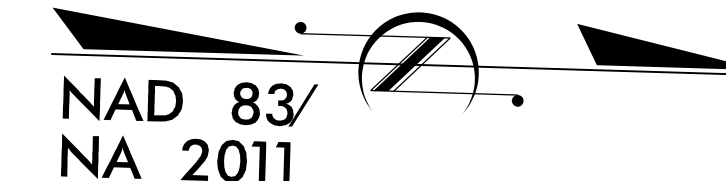


SURVEY CONTROL SHEET B-5300

PROJECT REFERENCE NO.	SHEET NO.
B-5300	1C-1
Location and Surveys	

BL	POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
BL1	GPS-1		675154.5290	2693415.9930	7.68	OUTSIDE PROJECT LIMITS	
BL2	GPS-2		675868.9800	2694357.9130	7.76	OUTSIDE PROJECT LIMITS	
BL3	BL-3		676340.7980	2694828.3770	5.20	12+60.64	32.09 RT
BL4	BL-4		677002.8840	2694803.3640	2.46	19+18.78	43.26 LT
BL5	BL-5		677477.8330	2694859.1790	6.26	23+67.29	57.75 LT

.....
 BM1 ELEVATION = 3.91
 N 677041 E 2694656
 L STATION 19+61.00 189 LEFT
 NAIL SET IN BASE OF POWER POLE



BEGIN TIP PROJECT B-5300
-L- POC STA. 16+00.00
LOCALIZED PROJECT COORDINATES
N=676685.503 E=2694854.577

END TIP PROJECT B-5300
-L- POT STA. 21+00.00
LOCALIZED PROJECT COORDINATES
N=677185.309 E=2694841.218

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:
 B5300_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.
 NETWORK ESTABLISHED FROM NCGS REAL TIME NETWORK

DATUM DESCRIPTION
 THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "BL-2"
 WITH NAD 83/NA 2011 STATE PLANE GRID COORDINATES OF
 NORTHING: 675868.980(FF) EASTING: 2694357.913(FF)
 ELEVATION: 7.76(FF)
 THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99989484
 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "BL-2" TO -L- STATION 16+00.00 IS
 N31°18'38.9"E 955.71 (FF)
 ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
 VERTICAL DATUM USED IS NAVD 88

NOTE: DRAWING NOT TO SCALE