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PROJECT REFERENCE NO.	SHEET NO.
B-5606	1C-1
LOCATION AND SURVEYS	

SURVEY CONTROL SHEET B-5606

NC GRID
NAD 83 NA 2011

CONTROL DATA

BL

POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
B56061	GPS MON B56061	891769.9770	2745443.4960	9.06	10+58.80	29.11 LT
3	BL3	891495.7460	2745920.3170	4.23	16+08.21	13.10 LT
B56062	GPS MON B56062	891099.0400	2746613.8300	10.04	OUTSIDE PROJECT LIMITS	

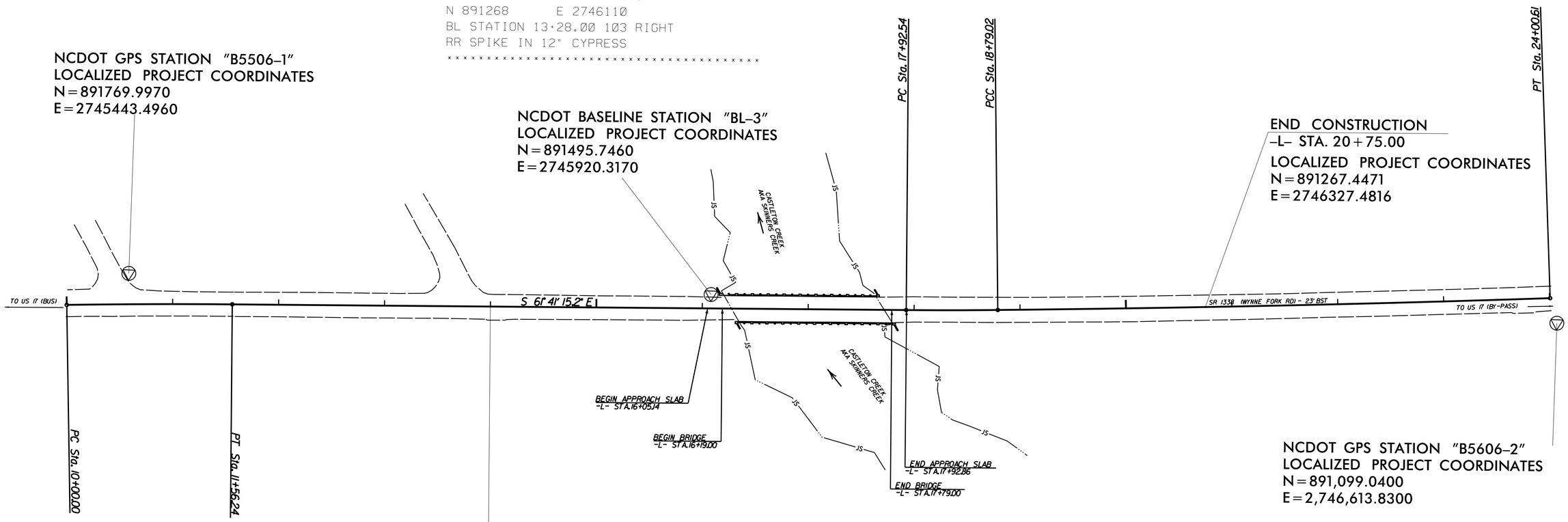
BENCH DATA

****
BM1 ELEVATION = 2.04
N 891268 E 2746110
BL STATION 13+28.00 103 RIGHT
RR SPIKE IN 12" CYPRESS
****

NCDOT GPS STATION "B5506-1"
LOCALIZED PROJECT COORDINATES
N=891769.9970
E=2745443.4960

NCDOT BASELINE STATION "BL-3"
LOCALIZED PROJECT COORDINATES
N=891495.7460
E=2745920.3170

END CONSTRUCTION
-L- STA. 20+75.00
LOCALIZED PROJECT COORDINATES
N=891267.4471
E=2746327.4816



NCDOT GPS STATION "B5606-2"
LOCALIZED PROJECT COORDINATES
N=891,099.0400
E=2,746,613.8300

BEGIN CONSTRUCTION
-L- STA. 14+00.00
LOCALIZED PROJECT COORDINATES
N=891582.9586
E=2743730.7993

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCGS FOR MONUMENT "B56062"
WITH NAD 83/NA 2011 STATE PLANE GRID COORDINATES OF
NORTHING: 891,099.040(ft) EASTING: 2,746,613.830(ft)
ELEVATION: 10.04(ft)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.9999931624
THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "B56062" TO -L- STATION 14+00 IS
N 61° 16' 34.94" W 1006.94'
ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD 88

NOTE: DRAWING NOT TO SCALE

NOTES:

THE CONTROL DATA FOR THIS PROJECT CAN BE FOUND ELECTRONICALLY BY SELECTING PROJECT CONTROL DATA AT:
HTTP:/WWW.NCDOT.GOV/DOH/PRECONSTRUCT/HIGHWAY/LOCATION/PROJECT/

THE FILES TO BE FOUND ARE AS FOLLOWS:
TIP B5606_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.