SURVEY CONTROL SHEET B–5746

CH ENGINEERING
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NC LICENSE #P-0189

PROJECT REFERENCE NO.	SHEET NO.
B–5746	1C–1

BL	POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
1		GPS B-5746-1	369224.3948	1868578.9858	201.59	OUTSIDE PROJECT LIMITS	
2		GPS B-5746-2	370169.2978	1868318.5767	188.19	14+89.21	15.61 RT
BL1		BL-1	370487.3100	1868216.4650	190.30	OUTSIDE PROJECT LIMITS	

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BM1 ELEVATION = 198.78
N 370747 E 1868106
BL STATION 18+14.13
N 22° 58′39″ W 282.60
BENCH TIE NAIL SET IN 20" DOUBLE PINE
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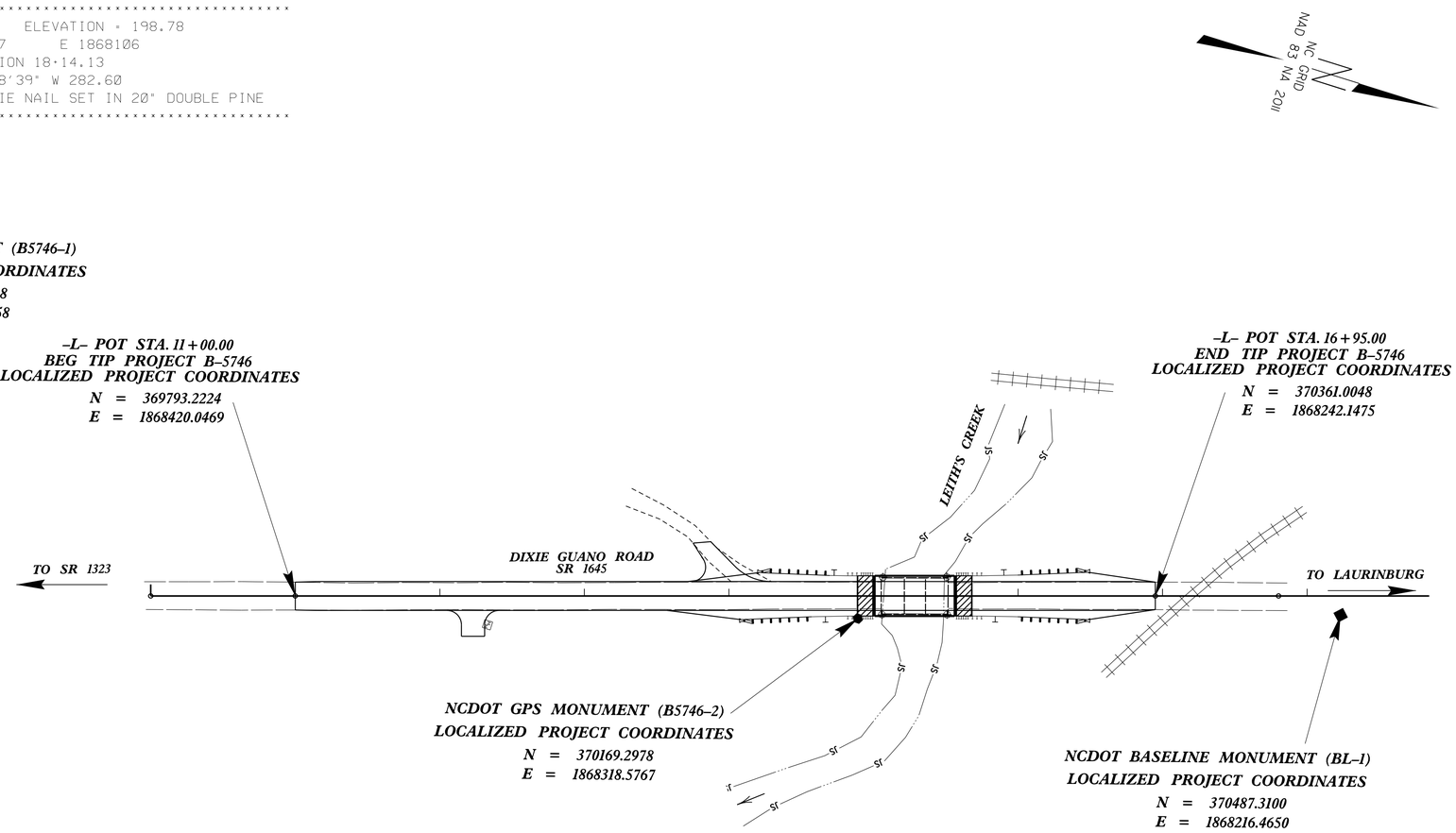

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCGS FOR MONUMENT "DANA"
WITH NAD 83/NA 2011 STATE PLANE GRID COORDINATES OF
NORTHING: 367056.0000(ft) EASTING: 1870574.9600(ft)
ELEVATION: 228.1200(ft)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99990370
THE N.C. LAMBERT GRID BEARING AND
LOCALIZED HORIZONTAL GROUND DISTANCE FROM
"DANA" TO -L- STATION 11+00.00 IS
N 38° 12′ 43.34″ W 3,483.68′
ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD 88

NOTES:

SITE CALIBRATION INFORMATION HAS NOT BEEN PROVIDED FOR THIS PROJECT. IF FURTHER INFORMATION IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

◆ INDICATES CONTROL MONUMENTS USED OR SET FOR HORIZONTAL PROJECT CONTROL BY THE NCDOT 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

6/2/99
12/9/2016
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