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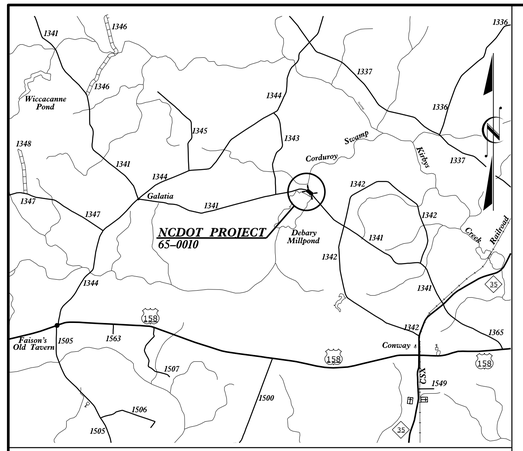
PROJECT REFERENCE NO.	SHEET NO.
17BP.1.R.79	1C-1
LOCATION AND SURVEYS	

SURVEY CONTROL SHEET 65-0010



VICINITY MAP

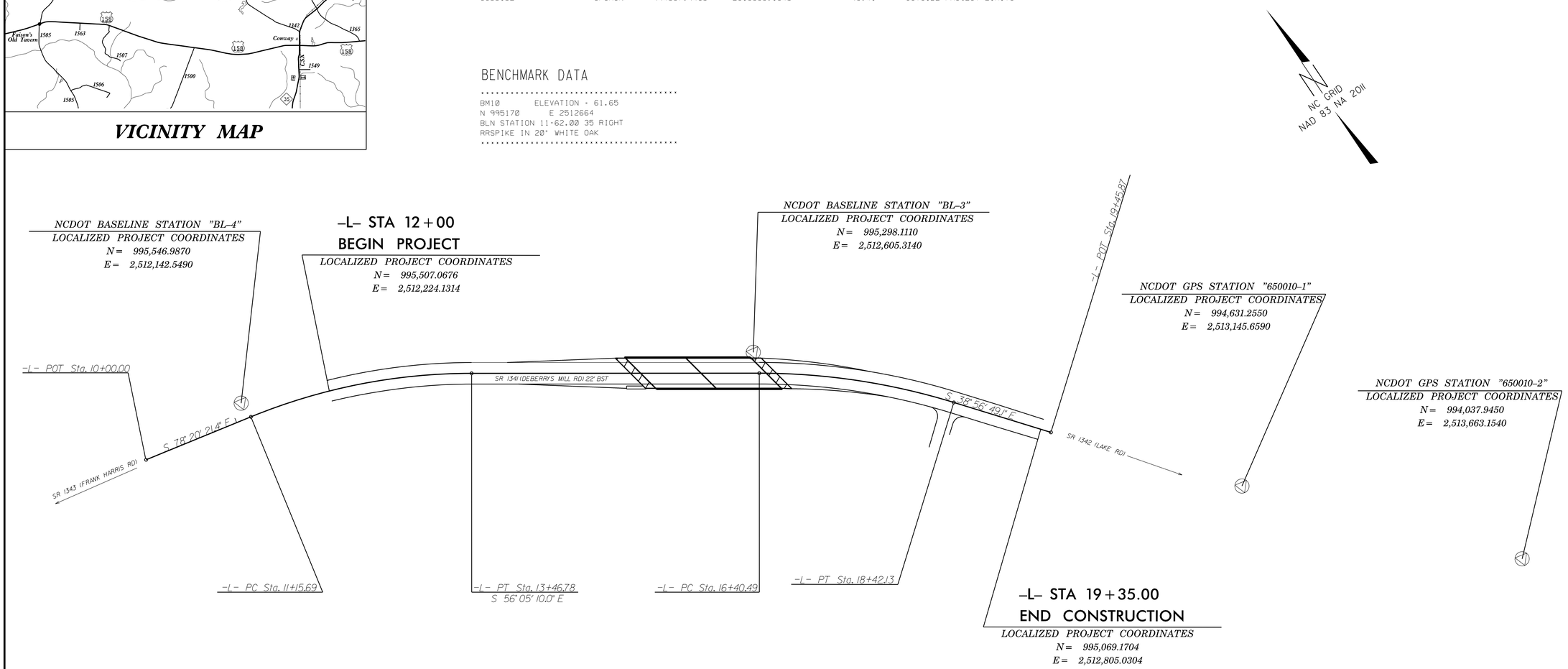
CONTROL DATA

BL

POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
BL4		995546.9870	2512142.5490	58.41	11+11.75	16.64 LT
BL3		995298.1110	2512605.3140	61.41	16+34.41	21.26 LT
6500101	GPSMON	994631.2550	2513145.6590	82.59	OUTSIDE PROJECT LIMITS	
6500102	GPSMON	994037.9450	2513663.1540	93.41	OUTSIDE PROJECT LIMITS	

BENCHMARK DATA

BM10 ELEVATION = 61.65
N 995170 E 2512664
BLN STATION 11+62.00 35 RIGHT
RRSPIKE IN 20" WHITE OAK



DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCGS FOR MONUMENT "650010-1"
WITH NAD 83/NA 2011 STATE PLANE GRID COORDINATES OF
NORTHING: 994631.255(ft) EASTING: 2513145.659(ft)
ELEVATION: 82.59(ft)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 1.000100399
THE N.C. LAMBERT GRID BEARING AND
LOCALIZED HORIZONTAL GROUND DISTANCE FROM
"650010-1" TO -L- STATION 12+00 IS
N 46 ° 27' 25.18" E 1,271.32'
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 650010_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.