

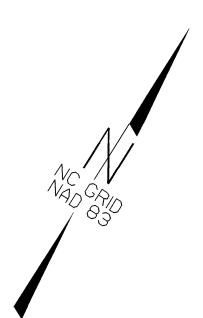
STATE STATE PROJECT REFERENCE NO.

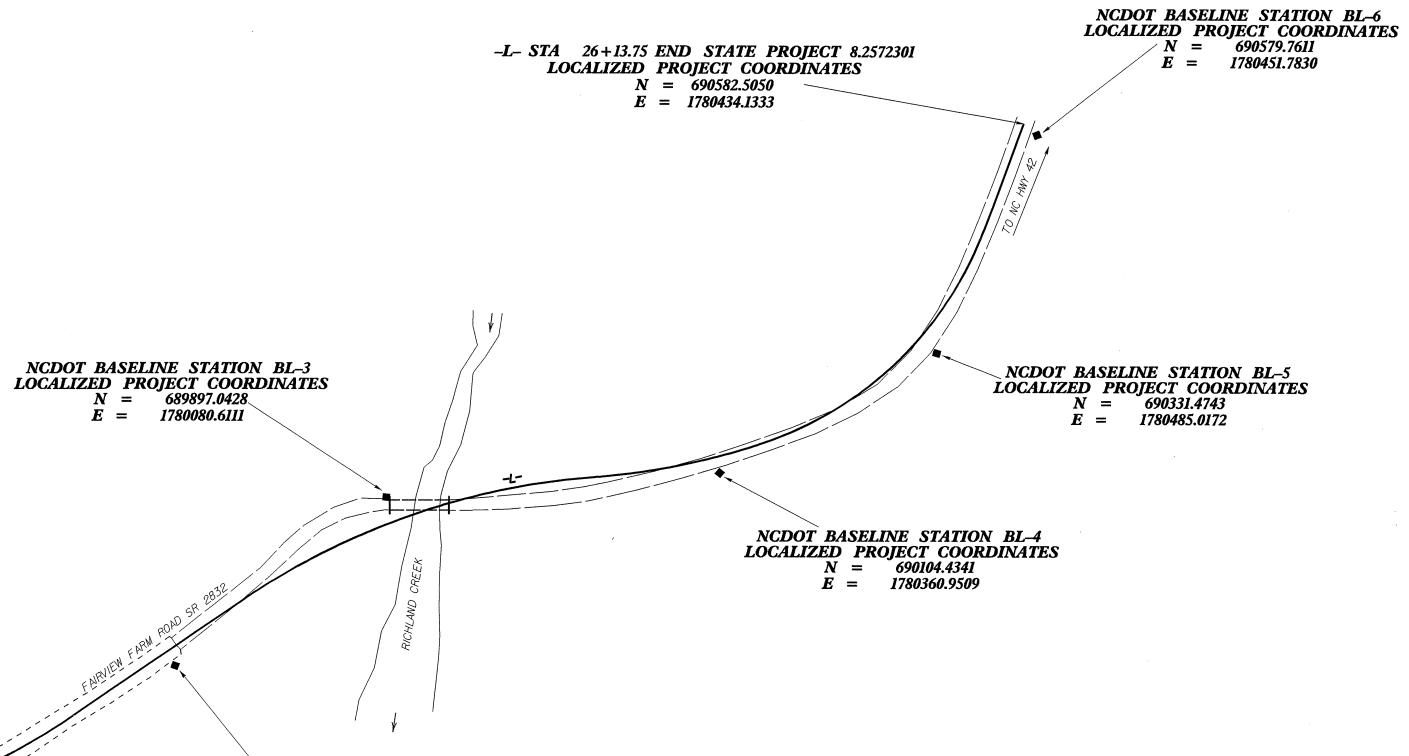
SHEET NO.

B-3506

LOCATION AND SURVEYS

SURVEY CONTROL SHEET B-3506





NOTES

THE CONTROL DATA FOR THIS PROJECT CAN BE FOUND ELECTRONICALLY
BY SELECTING "PROJECT CONTROL DATA" AT:
HTTP://www.doh.dot.state.nc.us/preconstruct/highway/location/project/

THE FILES TO BE FOUND ARE AS FOLLOWS: B3506_LS_CONTROL_030326.TXT

SITE CALIBRATION INFORMATION HAS NOT BEEN PROVIDED FOR THIS PROJECT.

IF FURTHER INFORMATION IS NEEDED, PLEASE CONTACT THE

LOCATION AND SURVEYS UNIT.

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCGS FOR MONUMENT "HINSHAW"

WITH NAD 83 STATE PLANE GRID COORDINATES OF NORTHING: 696486.8911(ft) EASTING: 1780134.5498(ft) THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.9998726

THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "HINSHAW" TO -L- STATION 10+00 IS S 3 ° 19' 49.15" W 7,277.7656FT.

ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES

VERTICAL DATUM USED IS NGVD 29

INDICATES CONTROL MONUMENTS SET FOR HORIZONTAL PROJECT CONTROL BY THE NCDOT LOCATION AND SURVEYS UNIT.

PROJECT CONTROL ESTABLISHED USING EXISTING NCGS MONUMENTS.

THIS SURVEY WAS DONE CONVENTIONALLY WITHOUT USING GLOBAL POSITIONING SYSTEMS

NCDOT BASELINE STATION BL-2 LOCALIZED PROJECT COORDINATES N = 689630.7487 E = 1779988.1284

NOTE: DRAWING NOT TO SCALE

-L- STA 10+00.00 BEGIN STATE PROJECT 8.2572301 LOCALIZED PROJECT COORDINATES N = 689221.4160 E = 1779711.7675

> NCDOT BASELINE STATION BL-1 LOCALIZED PROJECT COORDINATES N = 689216.9716 E = 1779730.1775