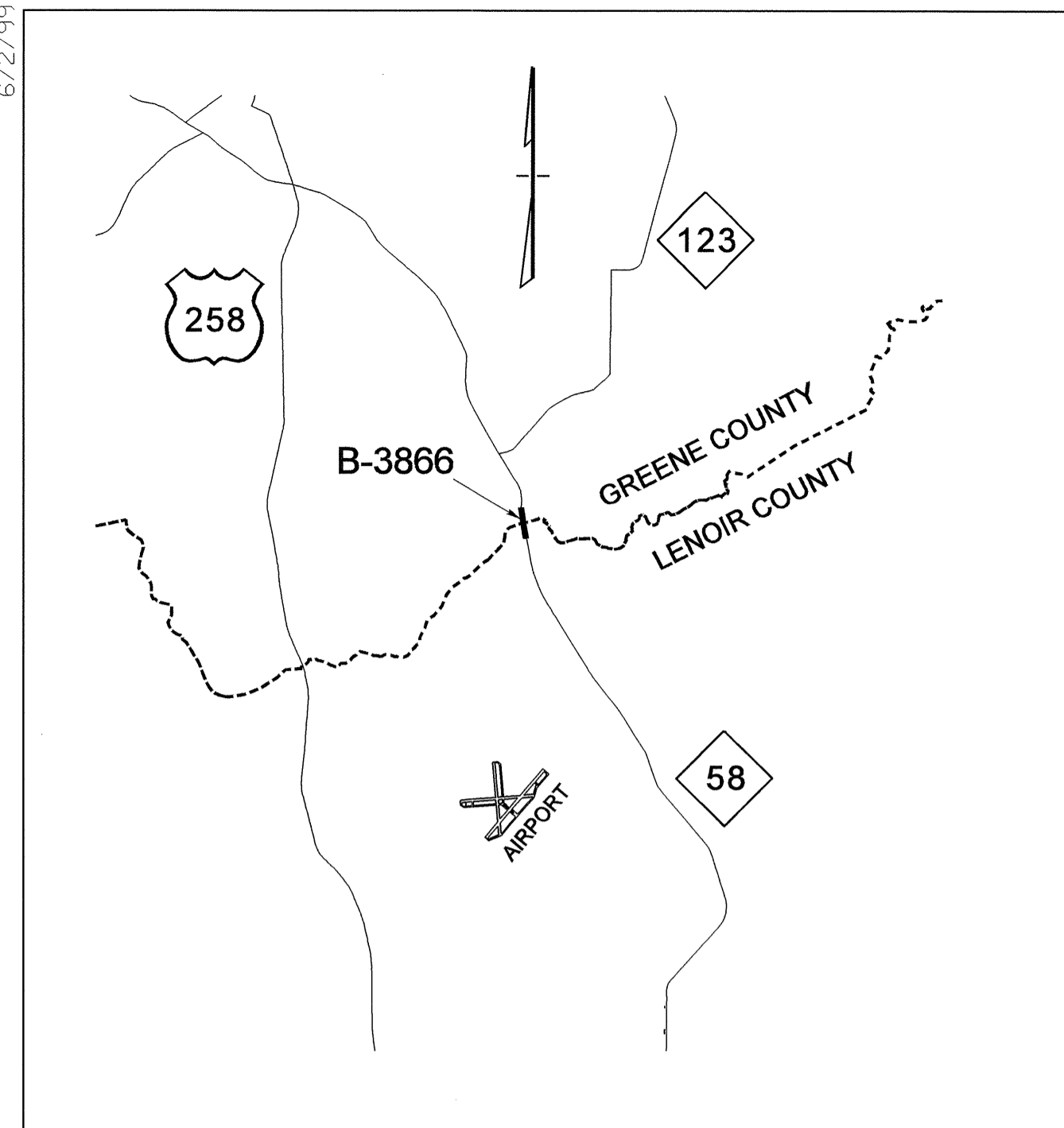


SURVEY CONTROL SHEET B-3866

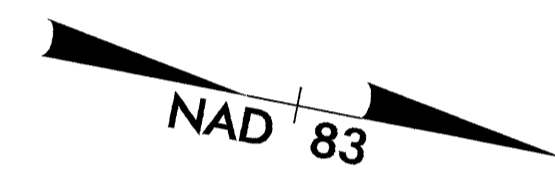


VICINITY MAP

CONTROL DATA

BL POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
1	BL-1	594764.9117	2414167.8266	75.31	10+45.57	15.66 LT
2	BL-2	595144.1743	2414090.8135	64.43	14+32.57	16.47 LT
3	BL-3 • T1-103	595582.8533	2414000.3940	55.24	18+00.47	18.73 LT
4	BL-4	596044.6625	2413909.4193	59.10	23+51.15	16.97 LT
5	NCGS FOSTER	596411.3006	2413787.7216	66.54	OUTSIDE PROJECT LIMITS	

BEGIN STATE PROJECT B-3866
 -L- POT STA. 13+50.00
 N 595066.4627 E 2414123.2243



END STATE PROJECT B-3866
 -L- POC STA. 24+00.00
 N 596095.8998 E 2413916.4411

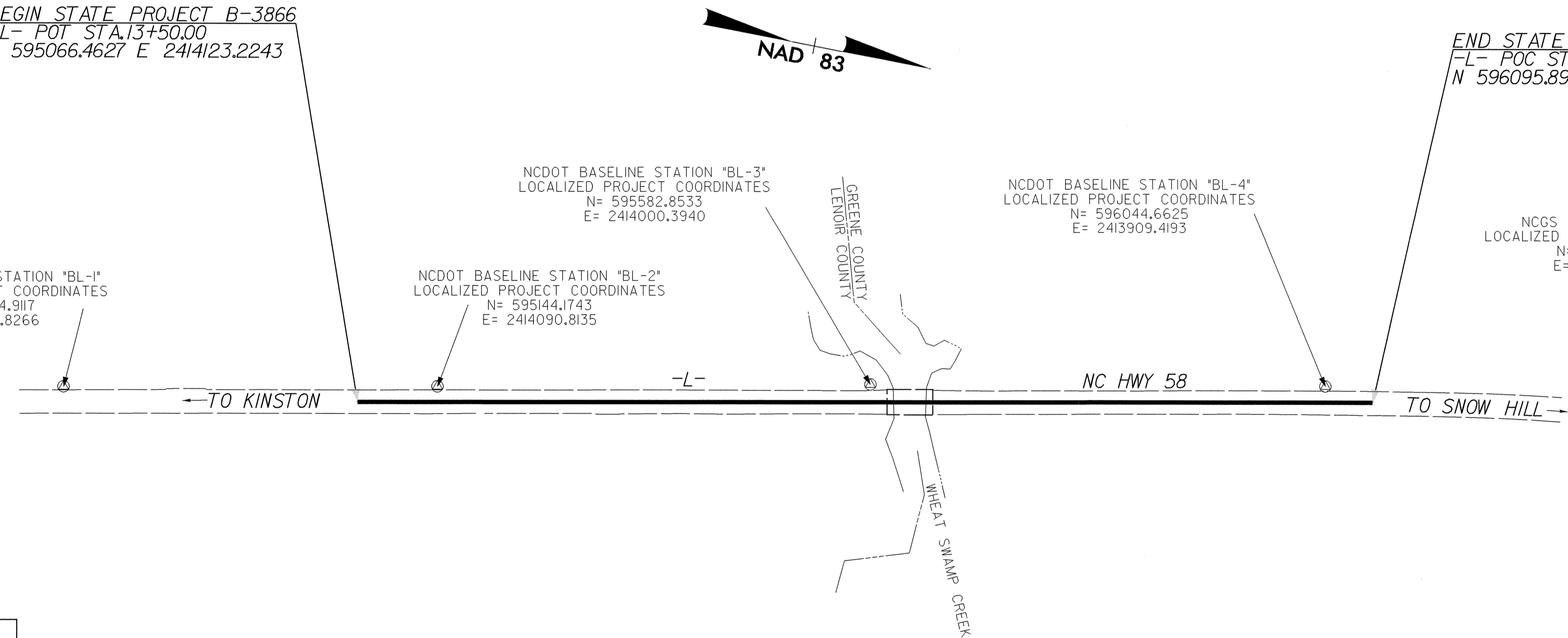
NC DOT BASELINE STATION "BL-1"
 LOCALIZED PROJECT COORDINATES
 N= 594764.9117
 E= 2414167.8266

NC DOT BASELINE STATION "BL-2"
 LOCALIZED PROJECT COORDINATES
 N= 595144.1743
 E= 2414090.8135

NC DOT BASELINE STATION "BL-3"
 LOCALIZED PROJECT COORDINATES
 N= 595582.8533
 E= 2414000.3940

NC DOT BASELINE STATION "BL-4"
 LOCALIZED PROJECT COORDINATES
 N= 596044.6625
 E= 2413909.4193

NCGS STATION "FOSTER"
 LOCALIZED PROJECT COORDINATES
 N= 596411.3006
 E= 2413787.7216



DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCGS FOR MONUMENT "FOSTER" WITH NAD 83 STATE PLANE GRID COORDINATES OF NORTHING: 596411.3006(ft) EASTING: 2413787.7216(ft) THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99987756 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "FOSTER" TO -L- STATION 13+50.00 IS S 14°00'28.4" E 1386.0559' ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES VERTICAL DATUM USED IS NAVD 88

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](http://www.doh.dot.state.nc.us/preconstruct/highway/location/project)
 FILE: b3866_ls_control_030910.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 NCGS MONUMENTATION.
 NO BENCHMARKS WERE SET DUE TO THE CLOSE PROXIMITY OF NCGS MONUMENT "FOSTER".

NOTE: DRAWING NOT TO SCALE

6/2/99
 31-JAN-2005 09:405
 F:\roadkey\proj\63866_1s_1c_030910.dgn
 SDKendall