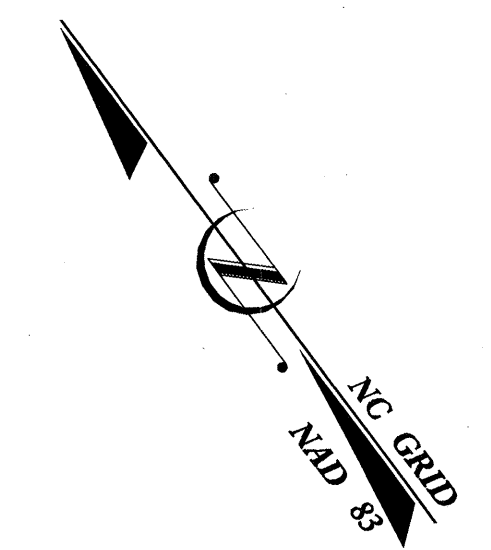
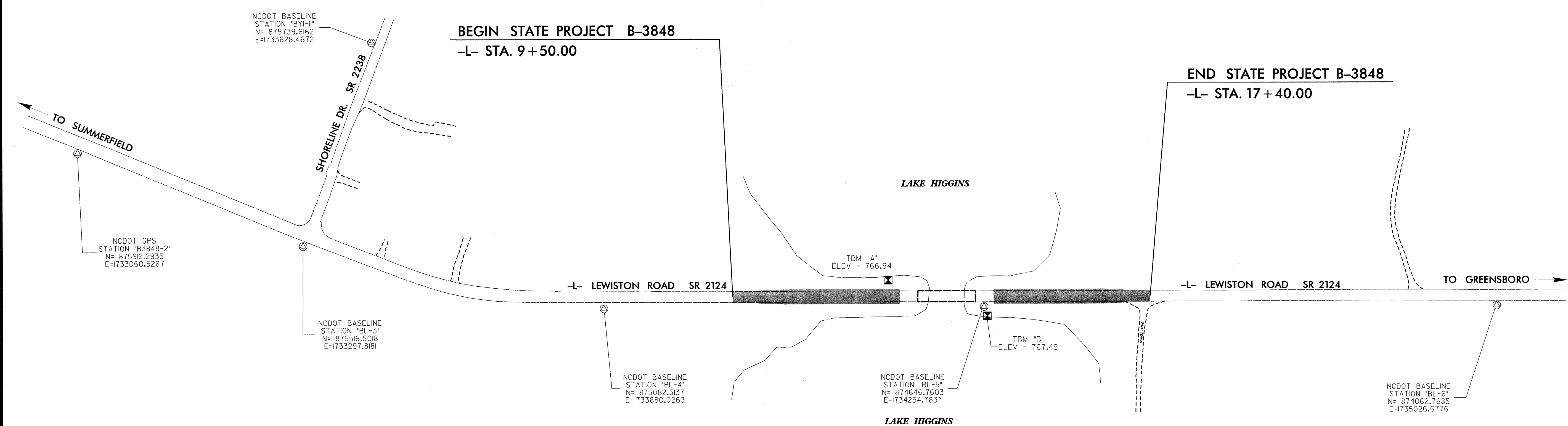


B-3848 SURVEY CONTROL SHEET



BASELINE DATA

BL POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
2	B3848-2	875912.2935	1733060.5267	831.42	OUTSIDE PROJECT LIMITS	
3	BL-3	875516.5018	1733297.8181	813.27	OUTSIDE PROJECT LIMITS	
4	BL-4	875082.5137	1733680.0263	775.87	OUTSIDE PROJECT LIMITS	
5	BL-5	874646.7603	1734254.7637	771.95	14+27.35	14.20 RT
6	BL-6	874062.7685	1735026.6776	841.10	OUTSIDE PROJECT LIMITS	
BY1 POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
11	BY1-11	875739.6162	1733628.4672	792.70	OUTSIDE PROJECT LIMITS	
13	BL-3	875516.5018	1733297.8181	813.27	OUTSIDE PROJECT LIMITS	

BENCHMARK DATA

.....
TBM "A" ELEVATION = 766.94
N 874794 E 1734136
L STATION 12+44.31 LEFT
RR SPIKE IN POWER POLE
.....
TBM "B" ELEVATION = 767.49
N 874631 E 1734240
L STATION 14+26.36 RIGHT
RR SPIKE IN 13" MAPLE
.....

Disclaimer: This coordinate list is provided for the convenience of interested contractors and is intended for use during the project bidding process only. Coordinates are localized to this particular project and any conversion to state grid coordinates or other formats will be the responsibility of the recipient. While every effort has been made to provide up-to-date, accurate information, NCDOT makes no express guarantee as to the validity or potential for revision of this information prior to project letting.

Point #	Chain	Station	Northing(Y)	Easting(X)
1	L	9+00.00	874976.9398	1733843.3320
2	L	10+00.00	874916.4734	1733922.9800
3	L	11+00.00	874856.0069	1734002.6280
4	L	12+00.00	874795.5404	1734082.2760
5	L	13+00.00	874735.0739	1734161.9240
6	L	14+00.00	874674.6075	1734241.5720
7	L	15+00.00	874614.1410	1734321.2201
8	L	16+00.00	874553.6745	1734400.8681
9	L	17+00.00	874493.2080	1734480.5161
10	L	18+00.00	874432.7416	1734560.1641
11	L	18+00.00	874432.7416	1734560.1641

NOTES

1. THE CONTROL DATA FOR THIS PROJECT CAN BE FOUND ELECTRONICALLY BY SELECTING PROJECT CONTROL DATA AT:
[HTTP://WWW.DOHDOT.STATE.NC.US/PRECONSTRUCT/HIGHWAY/LOCATION/PROJECT/](http://www.doh.dot.state.nc.us/preconstruct/highway/location/project/)
FILE: b3848_ls.control.050215.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.
NETWORK ESTABLISHED FROM EXISTING NCGS MONUMENTATION.

NOTE: DRAWING NOT TO SCALE

DATUM DESCRIPTION
THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "B-3848-2"
WITH NAD 83 STATE PLANE GRID COORDINATES OF
NORTHING: 875912.2935(11) EASTING: 1733060.527(11)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99996148
THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "B-3848-2" TO "L" STATION 9+50.00 IS
S 40°25'45" E 1268.49 FT
ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NGVD 29

7/27/2005 \\Location\Surveys\Hkb_b3848-1s_1c_050215.dgn