

B-3899 SURVEY CONTROL SHEET

PROJECT REFERENCE NO. B-3899	SHEET NO. L-C
LOCATION AND SURVEYS	

NOTES

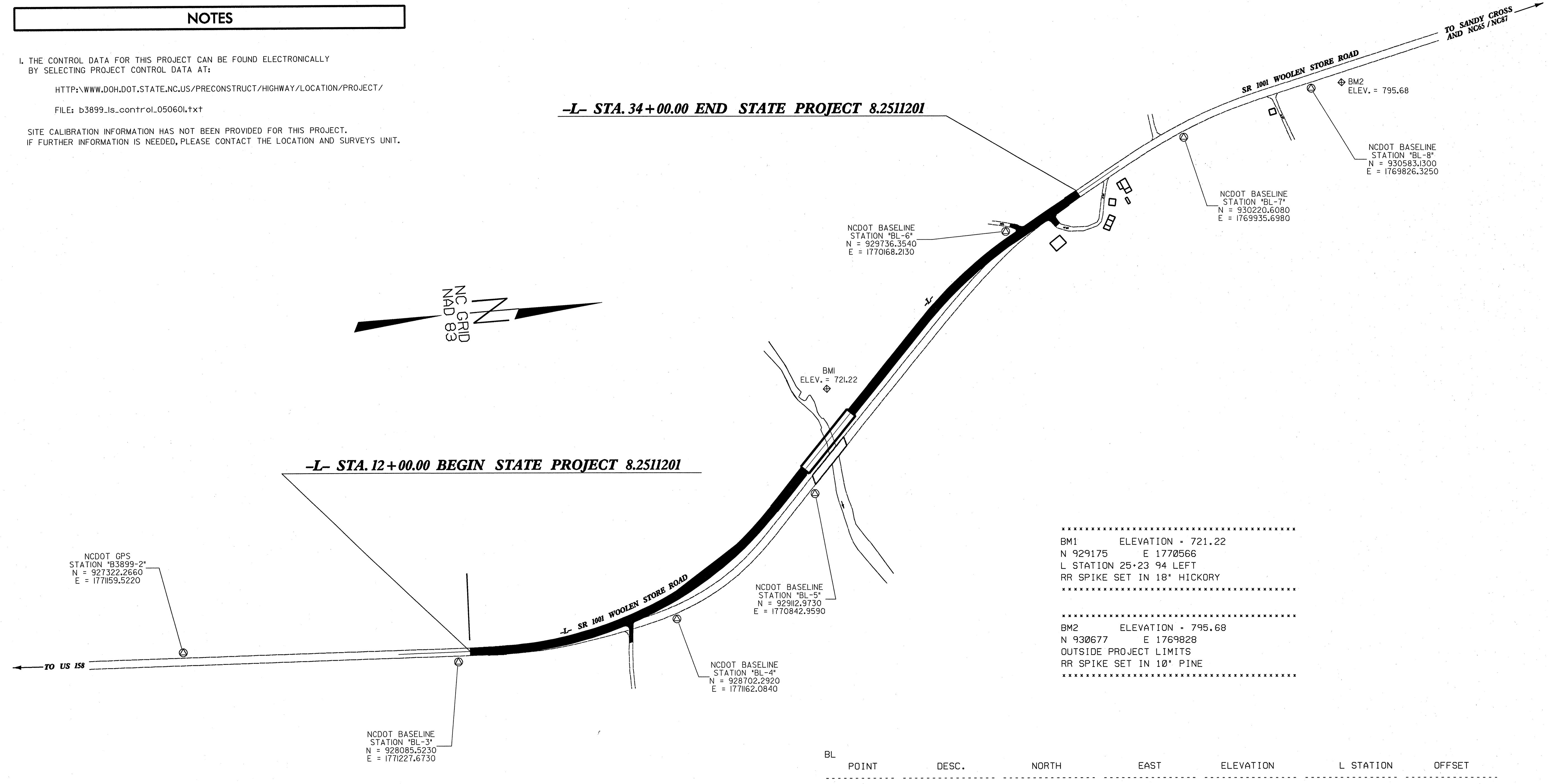
1. THE CONTROL DATA FOR THIS PROJECT CAN BE FOUND ELECTRONICALLY BY SELECTING PROJECT CONTROL DATA AT:

HTTP://WWW.DOH.DOT.STATE.NC.US/PRECONSTRUCT/HIGHWAY/LOCATION/PROJECT/
FILE: b3899_ls_control.050601.txt

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

-L- STA. 34+00.00 END STATE PROJECT 8.2511201

-L- STA. 12+00.00 BEGIN STATE PROJECT 8.2511201



BM1 ELEVATION = 721.22
N 929175 E 1770566
L STATION 25+23 94 LEFT
RR SPIKE SET IN 18" HICKORY

BM2 ELEVATION = 795.68
N 930677 E 1769828
OUTSIDE PROJECT LIMITS
RR SPIKE SET IN 10" PINE

BL	POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
2		*B3899-2*	927322.2660	1771159.5220	799.23		OUTSIDE PROJECT LIMITS
3		*BL-3*	928085.5230	1771227.6730	740.41	11+64.06	16.72 RT
4		*BL-4*	928702.2920	1771162.0840	736.32	17+63.64	85.92 RT
5		*BL-5*	929112.9730	1770842.9590	730.03	22+61.21	53.04 RT
6		*BL-6*	929736.3540	1770168.2130	756.21	31+78.46	16.95 LT
7		*BL-7*	930220.6080	1769935.6980	774.15		OUTSIDE PROJECT LIMITS
8		*BL-8*	930583.1300	1769826.3250	790.32		OUTSIDE PROJECT LIMITS

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "B3899-2"
WITH NAD 1983/95 STATE PLANE GRID COORDINATES OF
NORTHING: 927322.266(ft) EASTING: 1771159.522(ft)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 1.000005310
THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "B3899-2" TO -L- STATION 12+00.00 IS
N 03° 52' 46" E 800.88'
ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD 88

⊙ 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 NCS MONUMENTATION.

NOTE: DRAWING NOT TO SCALE

DATE PLOTTED: 02/13/08 11:41 AM