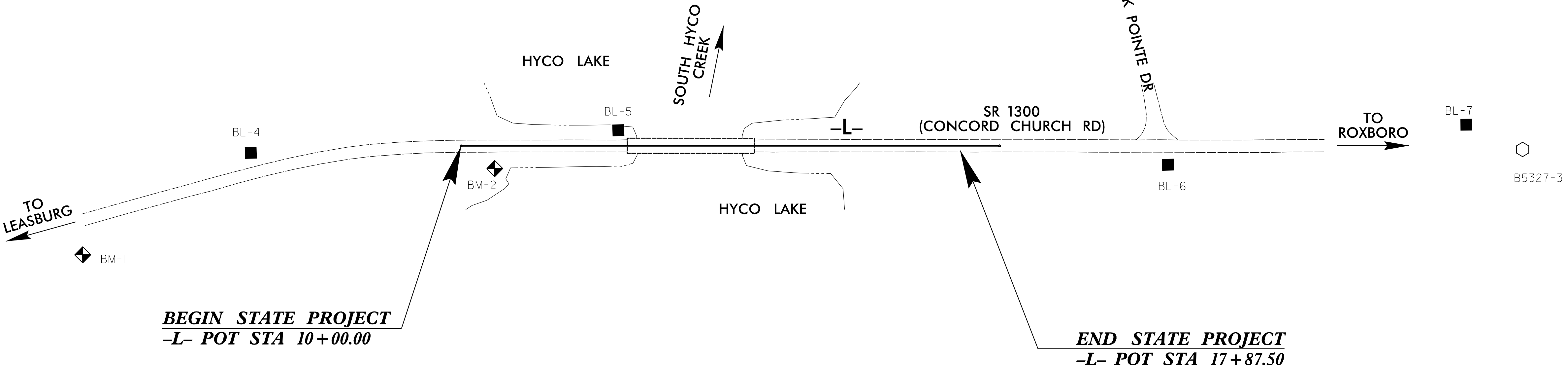
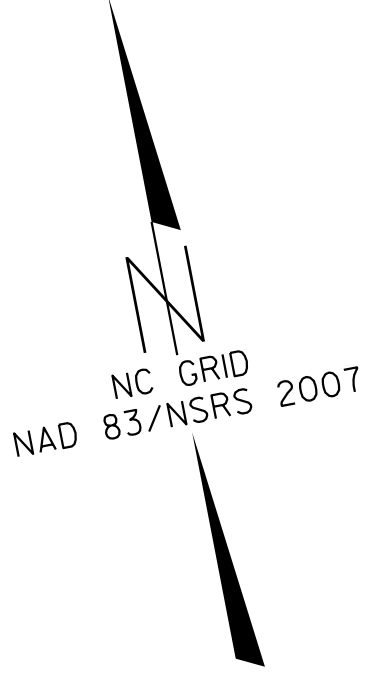


SURVEY CONTROL SHEET B-5327

PROJECT REFERENCE NO. B-5327	SHEET NO. 1C-1
Location and Surveys FINAL	

ROW MARKER CONCRETE OR GRANITE-E

ALIGN	STATION	OFFSET	NORTH	EAST
L	10+50.00	70.00	980473.36124	1972427.00828
L	10+50.00	30.00	980512.63983	1972434.57082
L	10+50.00	-30.00	980571.55772	1972445.91463
L	10+50.00	-60.00	980601.01667	1972451.58654
L	16+02.00	-60.00	980496.65360	1972993.63114
L	16+02.00	-52.00	980488.79788	1972992.11863
L	16+10.00	70.00	980367.48566	1972976.90860
L	16+25.00	45.00	980389.19883	1972996.36466
L	16+40.00	-52.00	980481.61347	1973029.43329
L	17+00.00	-30.00	980448.66643	1973084.19179
L	17+00.00	30.00	980389.74854	1973072.84798



BASELINE DATA

POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
1	B5327-1	980498.9700	1971065.3440	473.11	OUTSIDE PROJECT LIMITS	
4	BL-4	980585.8500	1972059.5280	419.34	OUTSIDE PROJECT LIMITS	
5	BL-5	980519.8900	1972639.7600	416.80	12+50.12	15.91 LT
6	BL-6	980325.8910	1973484.0320	472.28	OUTSIDE PROJECT LIMITS	
7	BL-7	980267.3930	1973955.6280	493.34	OUTSIDE PROJECT LIMITS	
3	B5327-3	980163.4580	1974392.1730	478.78	OUTSIDE PROJECT LIMITS	

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCGS FOR MONUMENT "B5327-3" WITH NAD 83/NSRS 2007 STATE PLANE GRID COORDINATES OF NORTHING: 980163.458(ft) EASTING: 1974392.173(ft) ELEVATION: 478.778(ft)

THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 1.00007114

THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "B-5327-3" TO -L- STATION 10+00 IS
N 79° 01' 26.1" W 2,038.32'

ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD 88

TYPE	STATION	NORTH	EAST
POT	10+00.00	980551.5520	1972391.1445
POT	18+50.00	980390.8480	1973225.8146

NOTES:

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.

***** 1493 ELEVATION = 440.92 N 980496 E 1971772 L STATION 10+00.00 S 84°51'36.84" W DIST 621.62 R/R SPIKE IN 14" OAK *****	***** 1191 ELEVATION = 412.32 N 980506 E 1972436 L STATION 10+53.00 36 RIGHT R/R SPIKE IN 13" POPLAR *****
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GEOID G09NC
NOTE: DRAWING NOT TO SCALE

26 MAY 2017 07:14 B5327-1s -1C-170510.dgn
 \$\$\$\$PLOTTERNAME\$\$\$\$