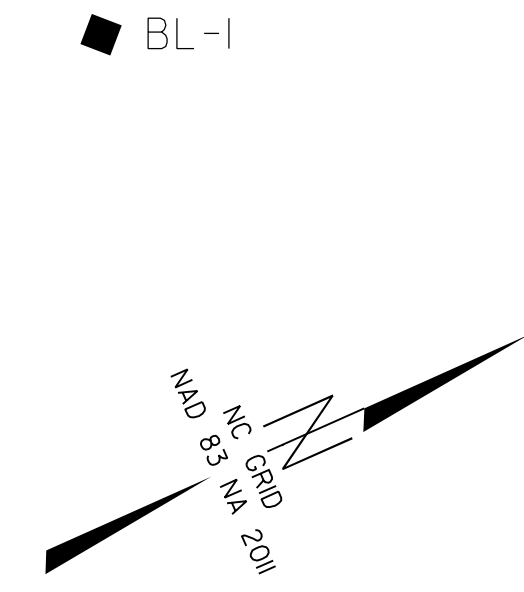


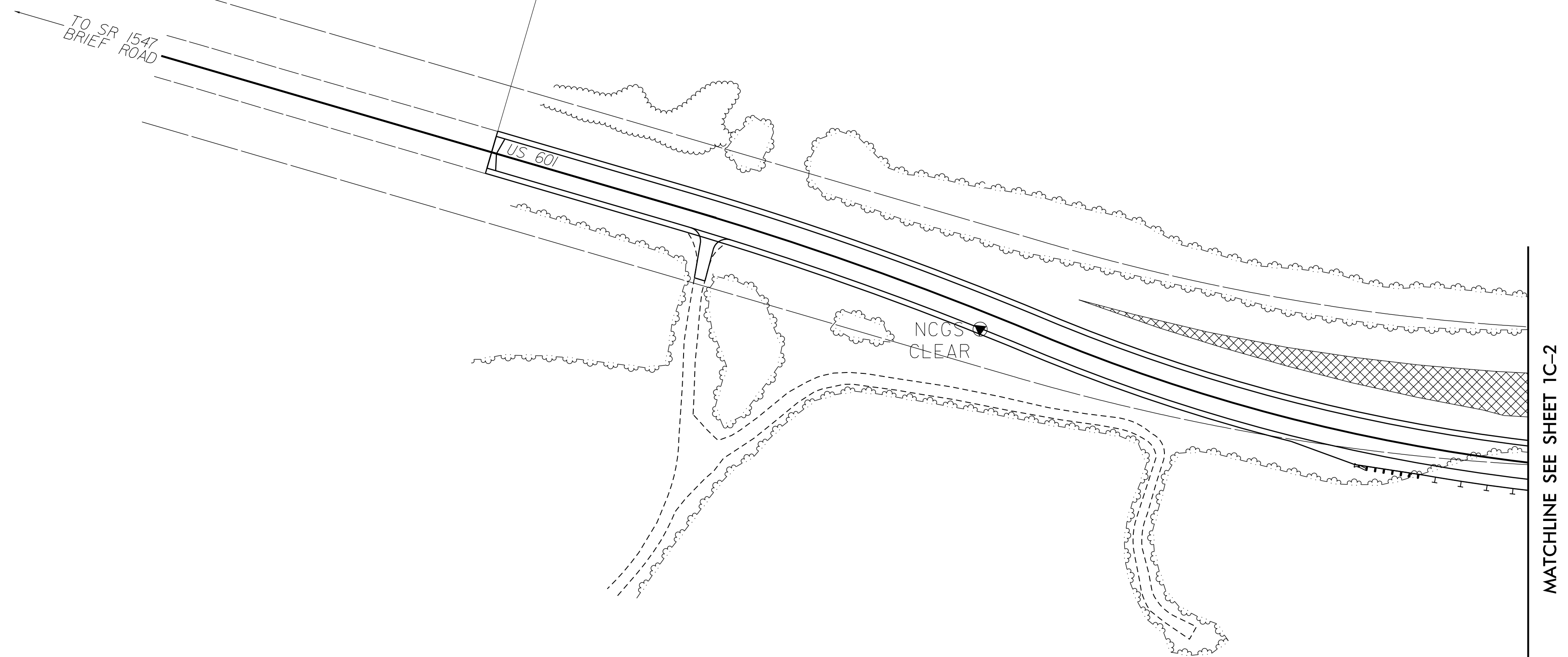
SURVEY CONTROL SHEET

FINAL



BM#1 BL-2

BEGIN TIP PROJECT B-5371
STA 12+50.00 -L-



BL - 1	POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
1	BL - 1		527612.9303	1541952.5310	496.21	OUTSIDE PROJECT LIMITS	
2	BL - 2		528010.7472	1542279.6490	494.32	OUTSIDE PROJECT LIMITS	
8	CLEAR		528656.5110	1542832.9880	477.41	16+28.35	12.63 RT

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "B5371-2"
 WITH NAD 83/NA 2011 STATE PLANE GRID COORDINATES OF
 NORTHING: 529424.242(++) EASTING: 1543254.767(++)
 ELEVATION: 479.03(++)
 THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.9998550
 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "B5371-2" TO -L- STATION 12+50.00 IS
 S 33°20'44" W 1244.24'
 ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
 VERTICAL DATUM USED IS NAVD 88

 BM1 ELEVATION = 505.56
 N 530483 E 1543614
 RR SPIKE IN ROOT OF 8" POPLAR

NOTES:

1. THE CONTROL DATA FOR THIS PROJECT CAN BE FOUND ELECTRONICALLY BY SELECTING PROJECT CONTROL DATA AT: [HTTPS://CONNECT.NCDOT.GOV/RESOURCES/LOCATION/](https://connect.ncdot.gov/resources/location/)

THE FILES TO BE FOUND ARE AS FOLLOWS:
B5371_LS_BASELINE.TXT
B5371_LS_PAN-LOCAL_130225.TXT
2. SITE CALIBRATION INFORMATION HAS NOT BEEN PROVIDED FOR THIS PROJECT. IF FURTHER INFORMATION IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.
3. PROJECT CONTROL ESTABLISHED USING GLOBAL POSITIONING SYSTEM, UTILIZING THE NCGS RTN SYSTEM (VRS).

MONUMENTS USED OR SET FOR PROJECT CONTROL BY THE NCDOT LOCATION AND SURVEYS UNIT:
 - INDICATES GEODETIC CONTROL MONUMENTS FOR HORIZONTAL CONTROL
 - INDICATES BASELINE MONUMENTS FOR HORIZONTAL PROJECT CONTROL
 - INDICATES BENCHMARKS FOR VERTICAL CONTROL

NOTE: DRAWING NOT TO SCALE

6/2/09
D:\P4\852-04\CADD\B5371\Roadway\Pr-j\B5371_1s_1C-1.dgn