

6/2/99

13-AUG-2026 09:40 C:\Users\jg\OneDrive\Documents\LS-346121.dgn

LS-346121.dgn

SURVEY CONTROL SHEET 44-0350

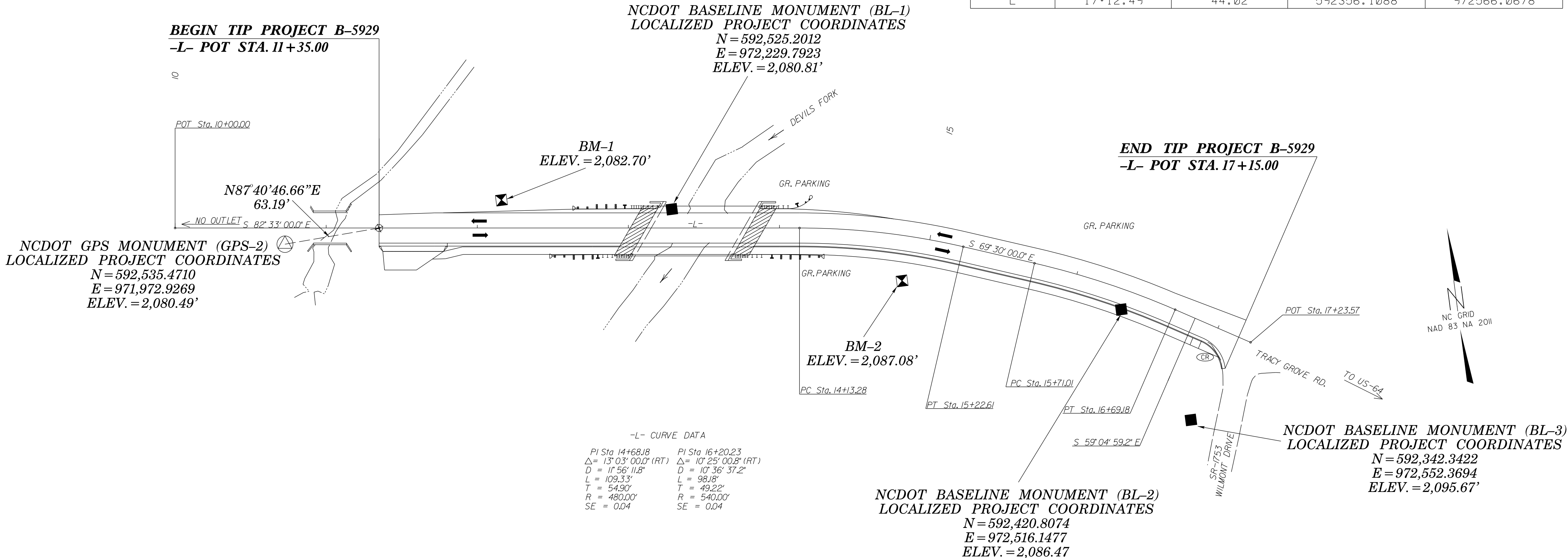
-FINAL-

PROJECT REFERENCE NO.	SHEET NO.
B-5929	1C-1
Location and Surveys	

BL	POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
1	BL-1		592525.2012	972229.7923	2080.81	13+28.75	12.40 LT
2	BL-2		592420.8074	972516.1477	2086.47	16+35.58	13.14 RT
3	BL-3		592342.3422	972552.3694	2095.67	17+07.81	62.87 RT

BMT ELEVATION = 2082.70'
N 592546.13 E 972118.80
L STATION 12+15.99 18.76 LT.
CHISELED X IN TOP BOLT OF FIRE HYDRANT

BMT ELEVATION = 2087.08'
N 592458.16 E 972374.72
L STATION 14+85.98 30.13 RT.
CHISELED X IN TOP BOLT OF FIRE HYDRANT



DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "GPS-2" WITH NAD 83/NSRS 2011 STATE PLANE GRID COORDINATES OF NORTHING: 592535.4710(+) EASTING: 971972.9269(+) ELEVATION: 2080.49(+) THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: .99977834114 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "GPS-2" TO -L- STATION 11+35.00 IS N 87°40'46.66" E 63.19' ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES VERTICAL DATUM USED IS NAVD 88

-L- FINAL			
TYPE	STATION	NORTH	EAST
POT	10+00.00	592555.5337	971902.2077
PC	14+13.28	592501.9476	972311.9980
PT	15+22.61	592475.6022	972417.8603
PC	15+71.01	592458.6525	972463.1943
PT	16+69.18	592416.1229	972551.5311
PC	17+23.57	592388.1762	972598.1953
POT	18+18.11	592337.9680	972678.2831

GEOID MODEL - G12NC
NOTE: DRAWING NOT TO SCALE

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:
440350_LS_CONTROL.TXT

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

INDICATES GEODETIC CONTROL MONUMENTS USED OR SET FOR HORIZONTAL PROJECT BY THE NCDOT LOCATION AND SURVEYS UNIT. PROJECT CONTROL ESTABLISHED USING GLOBAL POSITIONING SYSTEM.