

# SURVEY CONTROL SHEET

W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

I, BRIAN BARWATT, PLS, CERTIFY THAT THE PROJECT CONTROL WAS VERIFIED UNDER MY SUPERVISION FROM AN ACTUAL GPS SURVEY MADE UNDER MY SUPERVISION AND THE FOLLOWING INFORMATION WAS USED TO PERFORM THE SURVEY:

CLASS OF SURVEY: AA  
TYPE OF GPS FIELD PROCEDURE: VRS  
DATES OF SURVEY: MARCH 2017 - MAY 2017  
DATUM/EPOCH: NAD83/NA 2011  
PUBLISHED/FIXED-CONTROL USE: N/A  
LOCALIZED AROUND: GPS-101  
NORTHING: 667233.497'  
EASTING: 819804.260'  
COMBINED GRID FACTOR: 0.9997624084  
GEOID MODEL: 12NC  
UNITS: U.S. SURVEY FEET

I ALSO CERTIFY THAT THE BASELINE CONTROL FOR THIS PROJECT WAS COMPLETED UNDER MY DIRECT AND RESPONSIBLE CHARGE FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION; THAT ALL HORIZONTAL CLOSURES HAD A MINIMUM RATIO OF PRECISION OF 1:20,000 (CLASS AA) AND VERTICAL ACCURACY TO CLASS A. FIELD WORK WAS PERFORMED FROM MARCH 2017 TO MAY 2017, AND ALL COORDINATES ARE BASED ON NAD 83/2011 AND ALL ELEVATIONS ARE BASED ON NAVD 88; THAT THIS SURVEY WAS PERFORMED TO MEET THE REQUIREMENTS OF 21NCAC 56.1600 AS APPLICABLE.

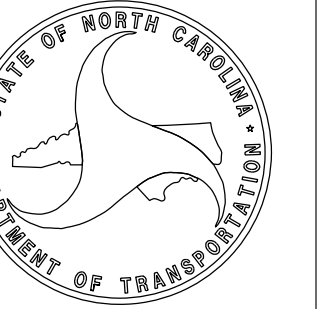
THIS 13TH DAY OF SEPTEMBER, 2023.

DocuSigned by:  
*Brian Barwatt*  
PROFESSIONAL LAND SURVEYOR L-4727

B5898-B3186

R/W 02C-4

NORTH CAROLINA  
DEPARTMENT  
OF TRANSPORTATION



PROFESSIONAL LAND SURVEYOR

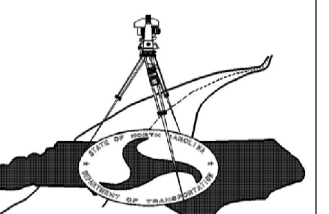


DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES ARE COMPLETED

2018 STANDARD SPECIFICATIONS

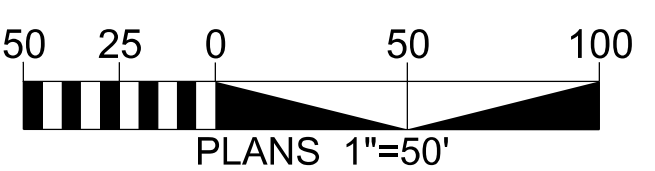
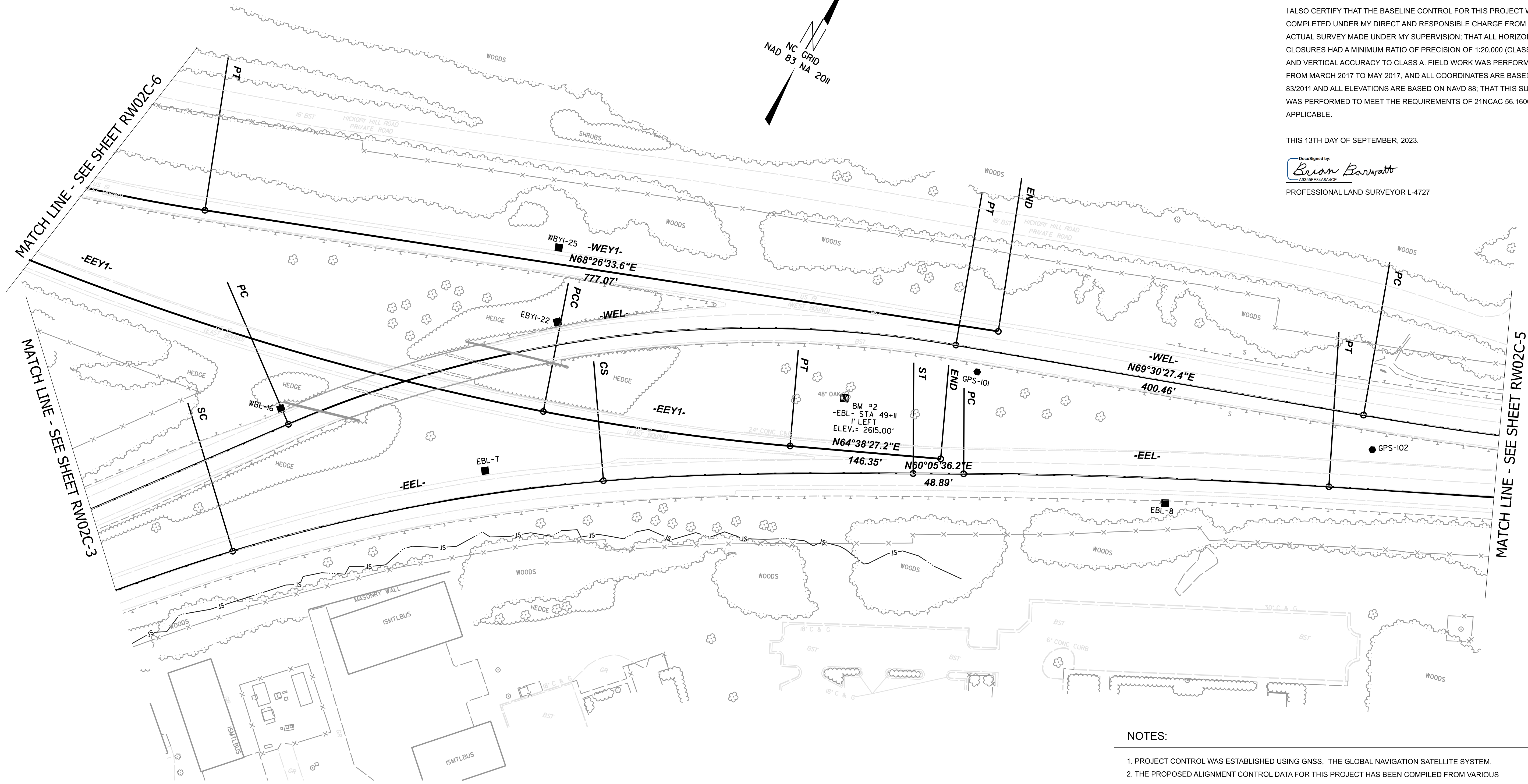
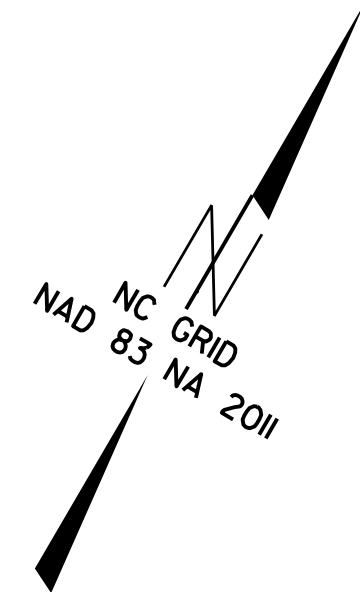
**TIP PROJECT: B5898-B3186**  
County: Haywood

PREPARED FOR



LOCATION AND SURVEYS UNIT

PREPARED BY  
LOCATION AND SURVEYS  
DIVISION 14  
122 BONNIE LANE,  
SYLVIA, NC 28779



SEE SHEET RW02C-7  
FOR FURTHER  
ALIGNMENT DETAILS

**NOTES:**

1. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
2. THE PROPOSED ALIGNMENT CONTROL DATA FOR THIS PROJECT HAS BEEN COMPILED FROM VARIOUS SOURCES. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.