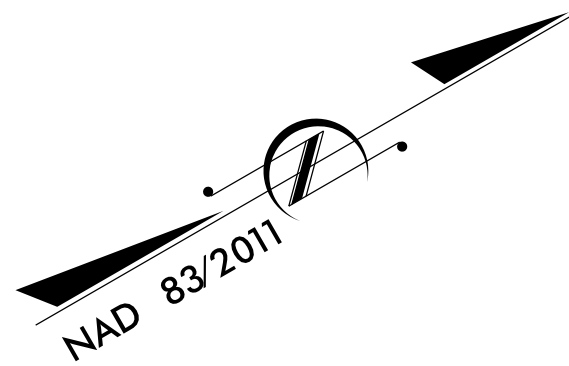


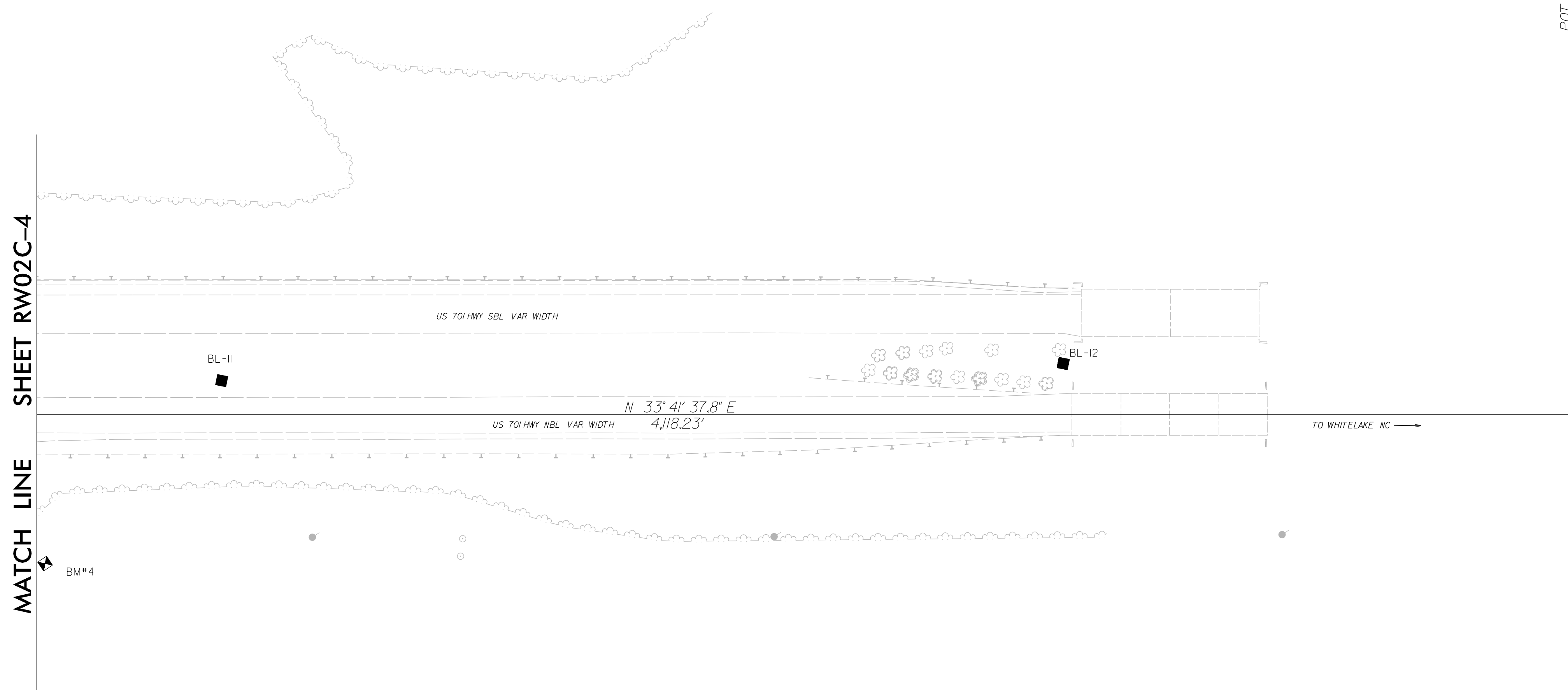
REVISIONS



# SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO. 48793.3.1	SHEET NO. RW02C-5
<b>Location and Surveys</b>	
NCDOT LOCATION AND SURVEYS DIVISION 6 4834 HWY 301 SOUTH HOPE MILLS, NC 28348	
PROJECT SURVEYOR DocuSigned by: <i>John E. Kaukola</i> F360958AF788462	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	



I, John E. Kaukola PLS, certify that the Project Control was performed 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: Static  
 Dates of survey: March 2020  
 Datum/Epoch: NAD83/2011  
 Published/Fixed-control use: NCGS CORS STA.- "NCFA", "NCWH", "NCLU"  
 Localized around: 08-0016 "BL-2"  
 Northing: 321926.08'  
 Easting: 2119730.57'  
 Combined grid factor (Grid to Ground): 0.999932194  
 Geoid model: G12B  
 Units: English (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 2020 to May 2020, 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 15th day of July, 2020.

DocuSigned by:  
  
 F360958AF788462  
 Professional Land Surveyor L-3999



### NOTES:

1. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
2. THE SURVEY 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.