

REVISIONS

# SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO.	SHEET NO.
BR0090	RW02C-1
Location and Surveys	
WITHERSRAVENEL	
<div>PROJECT SURVEYOR</div> <div><div>SEAL</div><div>L-5146</div><div>RUDOLF A. VANDERVELDE</div></div>	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

I, RUDOLF A. VANDERVELDE JR., 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: VRS-RTN  
Dates of survey: 5/31/21 - 6/11/21  
Datum/Epoch: NAD 83/2011  
Published/Fixed-control use: SITE CONTROL  
Localized around: BR0090-2  
Northing: 892,418.7266  
Easting: 2,292,969.4230  
Combined grid factor: 1.0000050434 (GROUND TO GRID)  
Geoid model: 12B  
Units: SURVEY FEET

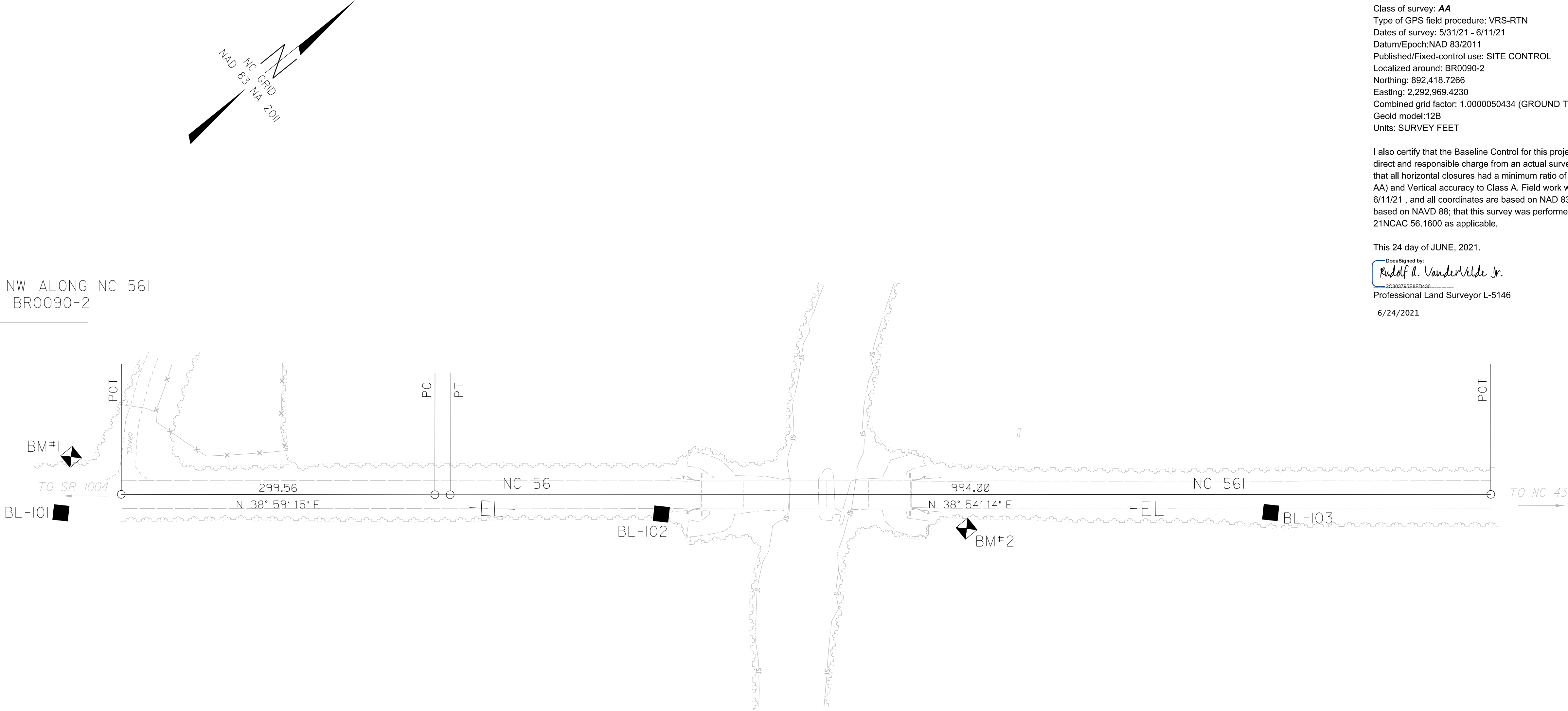
I also certify that the Baseline Control for this project was completed under my direct and responsible charge from an actual survey made under my supervision; that all horizontal closures had a minimum ratio of precision of 1:20,000 (Class AA) and Vertical accuracy to Class A. Field work was performed from 5/31/21 to 6/11/21, 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 24 day of JUNE, 2021.

DocuSigned by:  
*Rudolf A. Vandervelde Jr.*  
2C202195687C436  
Professional Land Surveyor L-5146

6/24/2021

OFFSITE CONTROL NW ALONG NC 561  
BR0090-1 & BR0090-2



## NOTES:

- PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
- 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.