

6/2/2025 12:54
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Victoria Reynolds
12-AUG-2025 12:54
\\saminc\RAL\PROJECTS\1023084792\100\Survey\02Base\Control Sheets\BR-0174 control sheets.dgn
Victoria Reynolds

I, Joel F. Alvarado, 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: January 2024
Datum/Epoch: NAD 83/2011
Published/Fixed-control use: NCCH, NCJV, and NCKN CORS
Localized around: GPS-1
Northing: 331044.008
Easting: 2379599.277
Combined grid factor: 0.99993154659
Geoid model: 18
Units: US 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 January 2nd to January 17th 2024, 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 12th day of August, 2025.

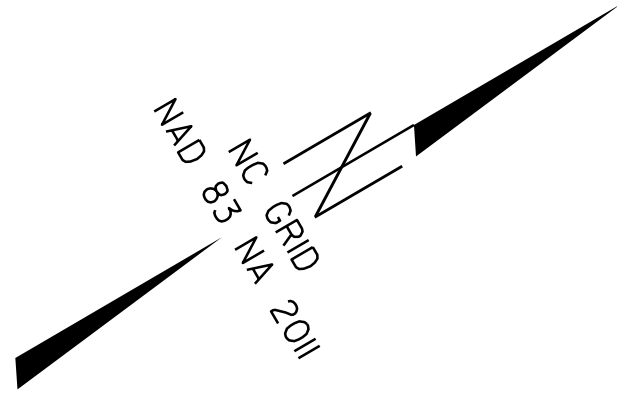
Joel F. Alvarado

Digitally signed by Joel F. Alvarado
DN: cn=US,
E=joel.alvarado@sam.biz, cn=Joel
F. Alvarado
Date: 2025.08.14 14:42:21-0400'

Professional Land Surveyor L-5433

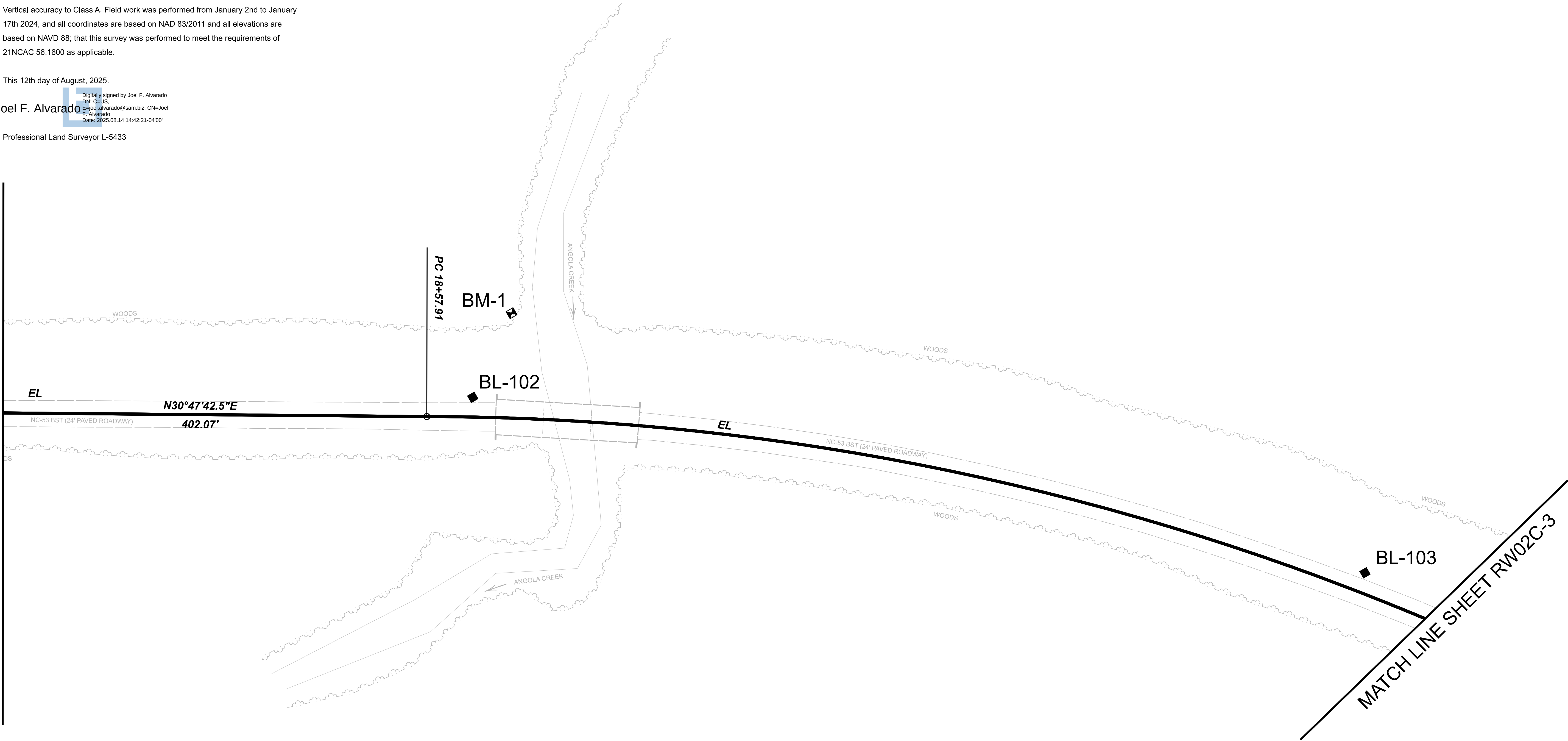
SURVEY CONTROL SHEET

W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION



PROJECT REFERENCE NO.	SHEET NO.
BR-0174	RW02C-2
Location and Surveys	
 2641-116 Sumner Blvd. Raleigh, NC 27616 Ofc: 919.878.7468 Email: info@sam.biz	
PROJECT SURVEYOR	
 Digitally signed by Joel F. Alvarado DN: cn=US, E=joel.alvarado@sam.biz, cn=Joel F. Alvarado Date: 2025.08.14 14:42:21-0400'	

MATCH LINE SHEET RW02C-1



MATCH LINE SHEET RW02C-3

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.