

6/2/95



REVISIONS

24-APR-2025 15:53
I:\00482\1286\Geomatics\80-Drawings\R5857-LS-RW02C-5.dgn
mbtaylor



SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

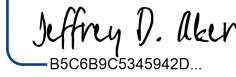
| | |
|---|-----------|
| PROJECT REFERENCE NO. | SHEET NO. |
| R-5857 | RW02C-5 |
| Location and Surveys | |
|  4300 EDWARDS MILL RD, SUITE 200 RALEIGH, NC 27612 | |
|  | |
| DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED | |

I, Jeffrey D. Aker, 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:

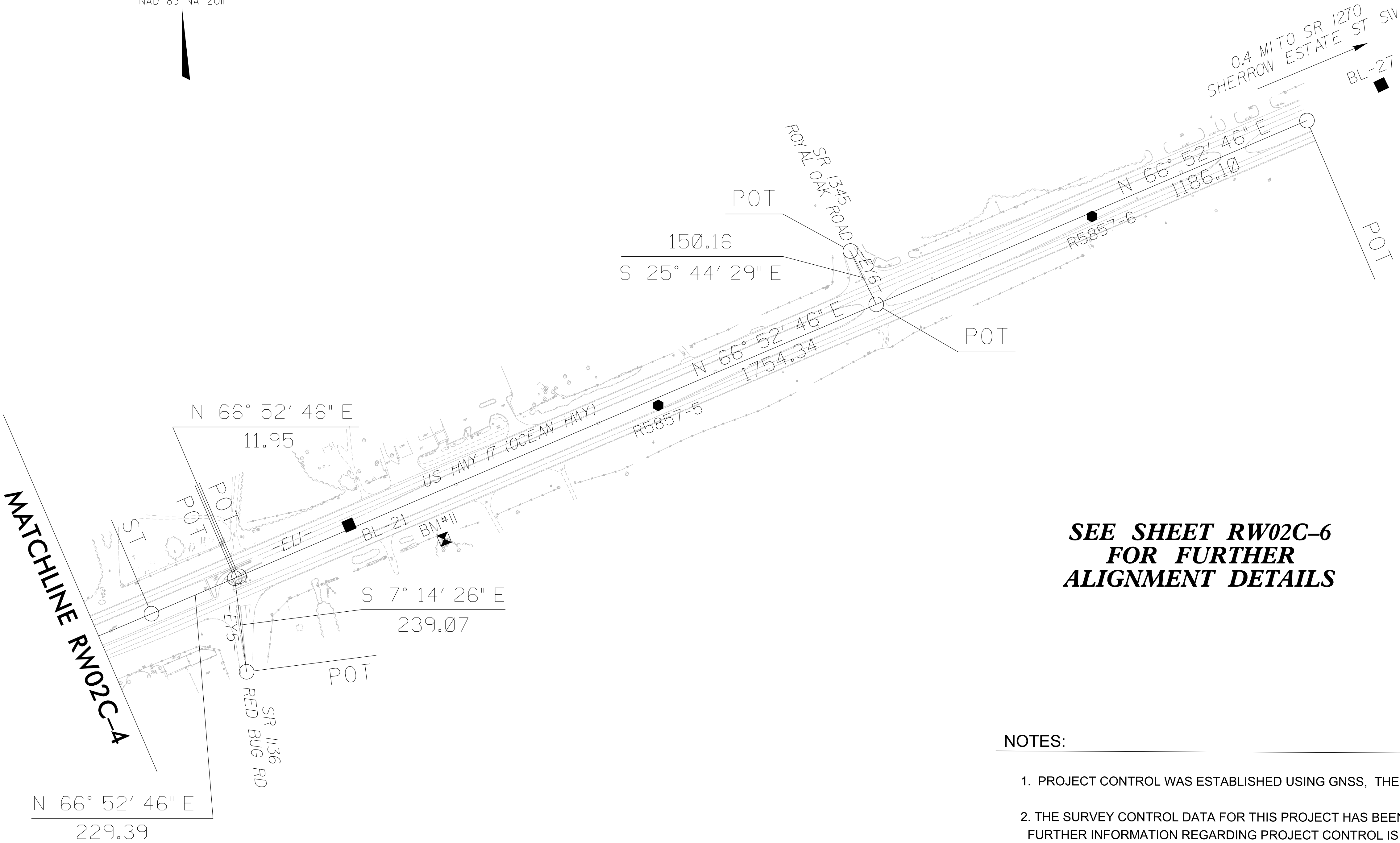
Class of survey: AA
Type of GPS field procedure: RTN
Dates of survey: October/November, 2021 & January/February, 2025
Datum/Epoch: NAD83(NA2011)
Published/Fixed-control use: N/A
Localized around: NCGS Monument "MULBERRY"
Northing: 87095.267
Easting: 2184832.627
Combined grid factor: 1.0001168884
Geoid model: G12B
Units: USFT

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 10/27/2021 to 11/3/2021, and 1/15/2025 to 2/11/2025, 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 25th day of April, 2025.

Signed by:

B5C6B9C5345842D...

Jeffrey D. Aker
Professional Land Surveyor L-4234



**SEE SHEET RW02C-6
FOR FURTHER
ALIGNMENT DETAILS**

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.