SURVEY CONTROL SHEET

W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO.

BR-0051

RW02C-1

Location and Surveys

PROJECT SURVEYOR

SEAL

L-3877

SURVE

SURVE

NO.

SHEET NO.

RW02C-1

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

I, Michael L. Motsinger, 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, OPUS, RTN]

Dates of survey: August 2019 - November 2019

Datum/Epoch:NAD 83 / NA 2011

Published/Fixed-control use: [Project Control if applicable, N/A for RTN]

Localized around: R5730-2

Northing:866029.276

Easting:1543635.824

Combined grid factor:0.9999535327

Geoid modelG12NC

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 August 2019 to November 2019, 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 24th day of February, 2022.

Michael L. Motsinger
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Michael L. Motsinger Professional Land Surveyor L-3877



SEE SHEET RWO2C-2 FOR FURTHER ALIGNMENT DETAILS

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.