SHEET NO.

I, Parks H Icenhour Jr, 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: N/A

Datum/Epoch:NAD83/NA2011

Published/Fixed-control use: N/A

Localized around: BR0063-1

Northing:511274.2261

Easting:1618286.1809

Combined grid factor:0.99986472

Geoid model:12BNC

Units: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 5/16-2022 to 5/25/2022, 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 31st day of May, 2022.

Professional Land Surveyor L-3996

SURVEY CONTROL SHEET

W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

BEARING DIST DELTA R 511548.153 1618Ø49.711 S 53°53′26.0″ E 639.23 39°45′21.5"(LT) Ø6°Ø5′43.1" 652.24 339.87 940.00 1618566.143 511171.434 S 73°46′Ø6.8" E 11.20 511168.305 1618576.893 S 79°37′29.2" E Ø5°12′31.3" 224.47 11°42′44.8"(LT) 224.86 112.82 1100.00 511127.879 1618797.694 S 85°28′51.6" E 15.01 511126.696 1618812.657 CURVE PT__ S 86°25′05.0" E 228.96 Ø1°52′26.8"(LT) 228.97 7000.00 00°49′06.6" 114.49 511112.392 1619Ø41.166 LINE S 87°21′18.4" E 1024.47 511065.117 1620064.543 252.71 Ø7°25′49.5"(RT) Ø2°56′17.7" S 83°38′23.6" E 252.89 126.62 1950.00 511037.122 1620315.697

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.

C:\BRØØ63\CSHEETS\BRØØ63_LS_rwØ2c-3.dgn Andy Smith AT ANDYSMITH