B5721-I ● (not to scale)

## SURVEY CONTROL SHEET

## W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

NC GRID NAD 83 NA 2011 I, Robert H. Bengtson, PLS, certify that the Project Control was verified under my supervision from an actual GPS survey made by others and the following information was used to perform the survey:

Class of survey: AA
Type of GPS field procedure: RTN
Dates of survey: Dec 2016
Datum/Epoch:NAD 83/2011
Published/Fixed-control use: N/A
Localized around: B5721-2
Northing:962765.437
Easting:1719062.648
Combined grid factor:1.00004808 Combined grid factor:1.00004898 Geoid model:G12NC Units:US SURVEY FEET

I also certify that the Baseline Control for this project was verified under my direct and responsible charge from an actual survey made by others; 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 prior to December 2016, 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 30th day of August, 2022.

Robert H. Bengtson Professional Land Surveyor L-3453 PROJECT REFERENCE NO. SHEET NO. B-5721 RW02C-1 Location and Surveys

Dewberry
Dewberry Engineers Inc.

551 PINEY FOREST ROAD
DANVILLE, VA 24540
PHONE: 434.797.4497
FAX: 434.797.4341
NCBELS #F-0929

PROJECT SURVEYOR

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SEE SHEET RWO2C-3 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.