

REVISIONS

SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO. B-5721	SHEET NO. RW02C-2
Location and Surveys	
 Dewberry Dewberry Engineers Inc. <small>551 PINEY FOREST ROAD DANVILLE, VA 24540 PHONE: 434.797.4497 FAX: 434.797.4341 NCBELS #F-0929</small>	
 PROJECT SURVEYOR ROBERT H. BENGTSON 8/30/2022	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

BASELINE CONTROL

BL	POINT	DESC.	NORTH	EAST	ELEVATION
1		B5721 - 1	961796.4330	1718594.4810	556.06
2		B5721 - 2	962765.4370	1719062.6480	558.68
3		DISKS-BL3	963045.2730	1719384.4230	565.56
4		DISKS-BL4	963293.2390	1719737.1770	565.21
5		DISKS-BL5	963481.5600	1720105.8180	564.93

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: 1.00004898
 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.

DocuSigned by:

 EA79E7CA33894F1
 Professional Land Surveyor L-3453

BENCHMARKS

BM200 ELEVATION = 556.54
 N 963144 E 1719412
 BL STATION 10+06.00 65 LEFT
 SPIKE IN A 20" MAPLE

BM201 ELEVATION = 556.33
 N 963336 E 1719607
 BL STATION 12+75.00 110 LEFT
 SPIKE IN A 20" SYCAMORE

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.