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SURVEY CONTROL SHEET

W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

BASELINE CONTROL

BL	DOINT	DECC	NODTLI	EACT.	
	POINT	DESC.	NORTH	EAST 	ELEVATION
1		BRØØ98 - 1	986819.8571	1839625.0753	677.49
2		BRØØ98-2	985634.5010	1840016.3970	689.06
3		BL - 3	985313.9869	1840139.0426	689.33
4		BL - 4	984978.5511	1840269.2907	683.63
5		BL - 5	984558.9807	1840534.6125	686.30
ВҮ					
	POINT	DESC.	NORTH	EAST	ELEVATION
10		BY - 10	985958.1885	1840816.7302	691.92
1 1		BY - 11	985755.4666	1840510.0836	681.27
12		BY-12	985483.2194	1840036.6171	667.98
13		BY-13	985263.3758	1839643.7130	662.88
14		BY - 14	984987.2123	1839159.5100	660.10
BY1					
	POINT	DESC.	NORTH	EAST	ELEVATION
15		BY-15	984948.3063	1840620.5193	692.72
5		BL - 5	984558.9807	1840534.6125	686.30
16		BY - 16	984189.8312	1840492.6911	683.43

BENCHMARKS

******* ELEVATION = 699.59 N 986266 E 1841111 BY STATION 5+00.00 N 43*42′26.0" E DIST 426.47 SPIKE IN 36" TRIPLE OAK ******* ELEVATION = 681.12 N 986961 E 1839658 BL STATION 5+00.00 N 13*11'49.4" E DIST 144.74 SPIKE IN 15" OAK

Dewberry

Dewberry Engineers Inc.

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

Location and Surveys

SHEET NO.

RW02C-2

PROJECT REFERENCE NO.

BR-0098

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

I, Adam C. Hales, 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: SEPT 2023 Datum/Epoch: NA 2011 Published/Fixed-control use: N/A Localized around: BR0098-2 Northing 985634 501' Easting:1840016.397' Combined grid factor: 1.00006479 (average of BR0097-1 and BR0098-2) Geoid model:G12BNC Units: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 SEPT 2023 to OCT 2023, 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 17th day of November, 2023. adam Hales 205807CE86D640C...

Professional Land Surveyor L-4980

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.