SURVEY CONTROL SHEET

W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

BL	POINT	DESC.	NORTH	EAST	ELEVATION
3 4 9 10 11 12 13 14 5		I588Ø-3 I588Ø-4 BL-9 BL-10 BL-11 BL-12 BL-13 BL-14 I588Ø-5 I588Ø-6	843889.1320 843682.4880 843345.2030 843000.7720 842589.4340 842472.9070 842422.4710 842312.0410 842224.6940 842063.3300	1636736.4290 1637791.6280 1638922.4570 1639657.5710 1640601.6500 1641133.4280 1641907.0200 1642867.1390 1643831.1620 1645057.2520	854.83 885.80 922.46 936.97 910.97 896.96 885.98 881.29 875.73
BY1	POINT	DESC.	NORTH	EAST	ELEVATION
A4 22			843682.4880 843421.9710	1637791.6280 1637784.6540	885.80 909.43
BY2	POINT	DESC.	NORTH	EAST	ELEVATION
A9 23 24 25 26 32 35 A13		BL - 9 BY - 23 BY - 24 BY - 25 BY - 26 BY - 32 BY - 35 BL - 13	843345.2030 843219.5120 843225.8250 842892.8700 842673.8560 842666.1790 842665.7770 842422.4710	1638922.4570 1639322.4560 1639742.7190 1640170.8210 1640583.1290 1641096.2920 1641523.4780 1641907.0200	922.46 924.41 918.31 915.82 914.79 920.34 901.11 885.98
BY3	POINT	DESC.	NORTH	EAST	ELEVATION
B9 17 27 28 29 30 2 1 A14		BL-9 BL-17 BY-27 BY-28 BY-29 BY-30 I5880-2 I5880-1 BL-14	843345.2030 843216.2360 842743.8720 842631.2150 842443.9290 842083.1610 842150.4670 842225.7080 842312.0410	1638922.4570 1638875.3510 1639270.7880 1639904.4380 1640519.4700 1641112.2500 1641466.3900 1642489.4380 1642867.1390	922.46 922.14 916.49 901.98 898.12 907.73 917.52 883.41 881.29
BY4	POINT	DESC.	NORTH	EAST	ELEVATION
7 8 31 A32 A2 33 34		I588Ø-7 I588Ø-8 BY-31 BY-32 I588Ø-2 BY-33 BY-34	844469.2160 843759.0470 843137.5580 842666.1790 842150.4670 841615.6330 840971.7600	1640077.0540 1640340.6450 1640698.5410 1641096.2920 1641466.3900 1642253.4340 1642923.3560	922.33 911.26 920.89 920.34 917.52 925.46 915.79

ELEVATION = 889.44' N 843796 E 1637883 RAILROAD SPIKE SET IN BASE OF 12 INCH WILLOW OAK ELEVATION = 917.53' N 842675 E 1639214 RAILROAD SPIKE SET IN BASE OF 17 INCH ******** ELEVATION = 914.65' N 844Ø13 E 164Ø286 RAILROAD SPIKE SET IN BASE OF 32 INCH ******* ELEVATION = 892.58' N 842734 E 1641573 RAILROAD SPIKE SET IN BASE OF 24 INCH ELEVATION = 917.21' N 840965 E 1642920 FH BOLT STAMPED BM5 ******* ******** ELEVATION = 876.10' N 842Ø48 E 1644395 NAIL IN CONCRETE BASE OF OVERHEAD SIGN

PROJECT REFERENCE NO. SHEET NO. RW02C-8 Location and Surveys

INSERT CONSULTANT'S NAME



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

I, D. Clift Bodenhamer, PLS, certify that the Project Control was [performed/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: [Static,_OPUS,_RTN] Dates of survey: 1-22-18 Datum/Epoch: NAD 2011 Published/Fixed-control use: [Project_Control_if_applicable,_N/A_for_RTN] Localized around: I-5880-2 Northing:842150.426 Easting:1641466.376 Combined grid factor: 0.999932736 Geoid model:12BNC

I 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 February 2018 to September 2018, 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 24 day of March, 2025.

Units: US Survey Feet

Professional Land Surveyor L-3877

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.