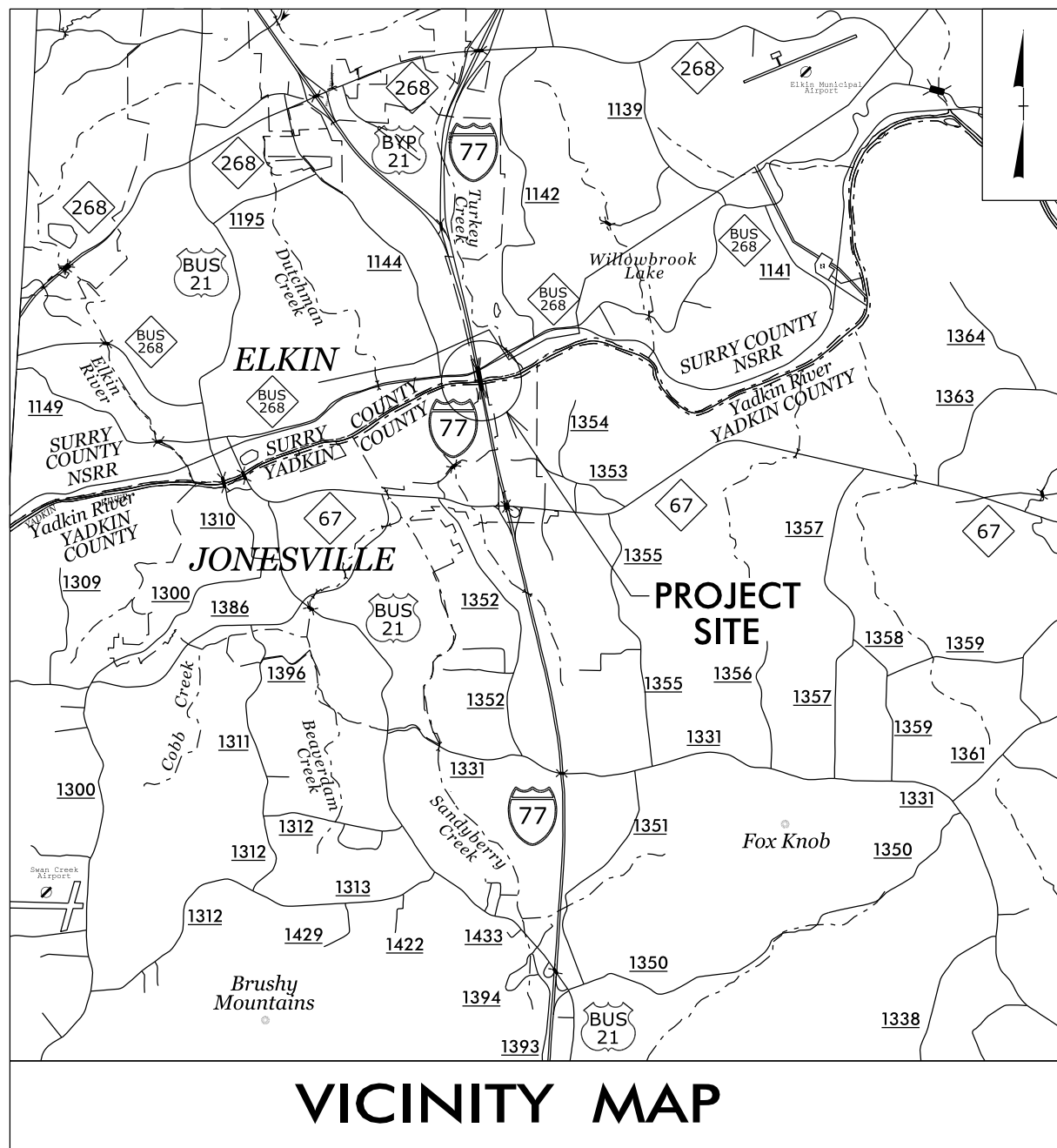


STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5831	RW01	06

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

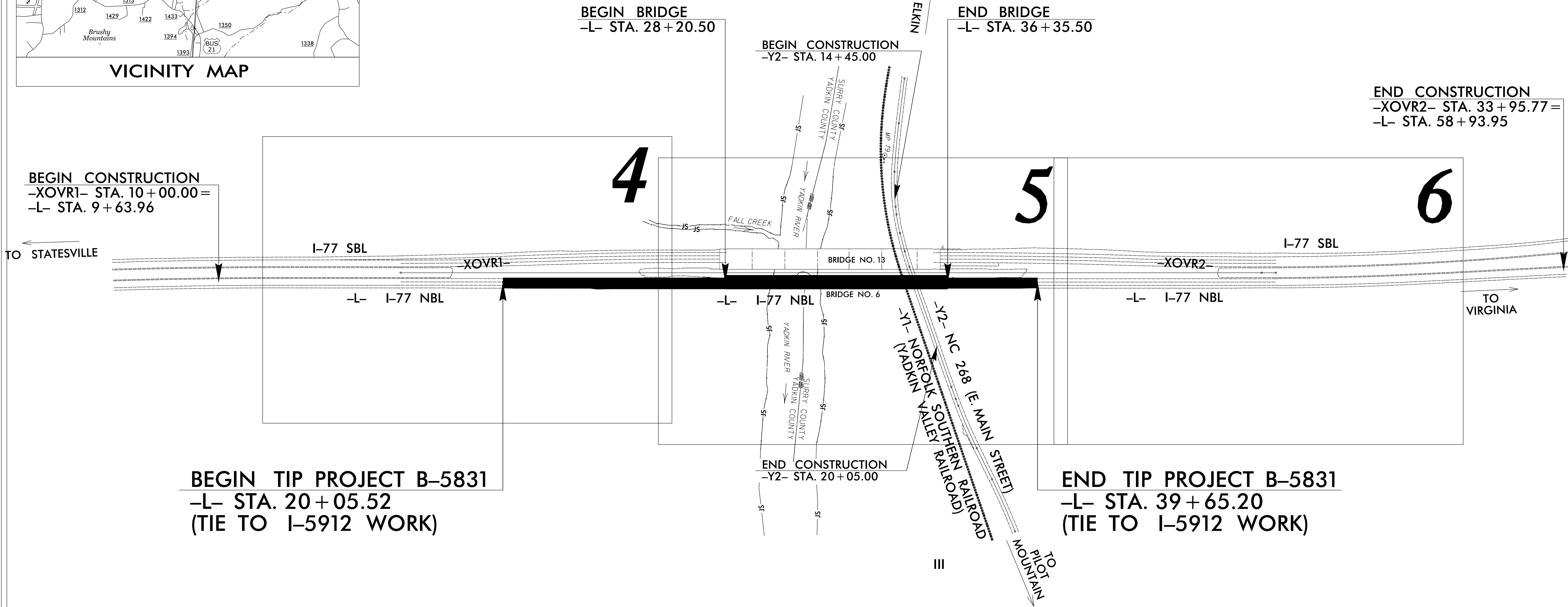
SURVEY CONTROL, EXISTING CENTERLINES,
RIGHT OF WAY, EASEMENTS AND PROPERTY TIES

SURRY COUNTY



VICINITY MAP

RIGHT-OF-WAY PLANS



BEGIN CONSTRUCTION
-XOVR1- STA. 10 + 00.00 =
-L- STA. 9 + 63.96

BEGIN BRIDGE
-L- STA. 28 + 20.50

BEGIN CONSTRUCTION
-Y2- STA. 14 + 45.00

END BRIDGE
-L- STA. 36 + 35.50

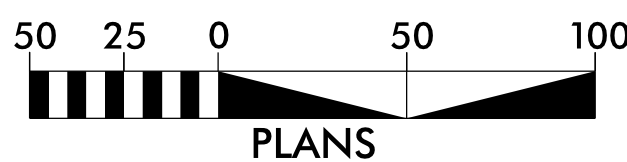
END CONSTRUCTION
-XOVR2- STA. 33 + 95.77 =
-L- STA. 58 + 93.95

BEGIN TIP PROJECT B-5831
-L- STA. 20 + 05.52
(TIE TO I-5912 WORK)

END CONSTRUCTION
-Y2- STA. 20 + 05.00

END TIP PROJECT B-5831
-L- STA. 39 + 65.20
(TIE TO I-5912 WORK)

GRAPHIC SCALE



DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NC DOT FOR MONUMENT "B-5831-2" WITH NAD 83/NSRS XXXX STATE PLANE GRID COORDINATES OF NORTHING: 914714.7125(ft) EASTING: 1463139.8531(ft) ELEVATION: 911.22(ft) THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.9999859753 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "B-5812-2" TO -L- STA 20+05.52 IS S 12-03'32" E 814.02(ft) ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES VERTICAL DATUM USED IS NAVD 88

Prepared in the Office of:

**NORTH WILKESBORO
LOCATION & SURVEYS UNIT
801 STATESVILLE RD.
NORTH WILKESBORO, NC 28659
336-667-9111**

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
01/09/2024

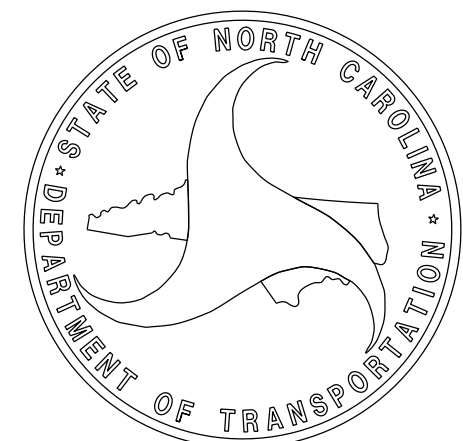
LETTING DATE:
11/18/2025

PROFESSIONAL LAND
SURVEYOR



Signed by:
R. Landon Wagner
94086137FD3042D
SIGNATURE:

09/04/2025
Date:



PROPOSED ALIGNMENT CONTROL SHEET

L			
TYPE	STATION	NORTH	EAST
PC	5+78.10	912517.8564	1463584.0562
PT	11+55.44	913083.5015	1463468.5424
PC	47+55.02	916619.8632	1462796.8605
PT	54+06.18	917256.2727	1462659.3876
POT	64+84.58	918304.3303	1462405.3651

Y1			
TYPE	STATION	NORTH	EAST
POT	10+00.00	915163.3607	1462302.5189
PC	10+31.12	915163.9410	1462333.6297
PT	17+47.32	915351.7695	1463017.0836
POT	27+66.24	915856.0576	1463902.4557

Y2			
TYPE	STATION	NORTH	EAST
POT	10+00.00	915225.4301	1462302.5415
PC	11+65.36	915235.7049	1462467.5853
PCC	13+43.76	915253.1301	1462645.0908
PT	14+72.31	915281.0528	1462770.4092
PC	15+00.84	915289.6177	1462797.6213
PT	15+70.54	915315.1049	1462862.4399
PC	16+39.32	915344.6694	1462924.5374
PT	16+98.42	915372.1494	1462976.8426
PC	21+64.43	915604.9716	1463380.5273
PT	22+11.40	915629.0709	1463420.8407
PC	22+37.59	915642.8575	1463443.1040
PT	24+07.97	915738.8729	1463583.7912
PC	25+34.34	915814.6717	1463684.9035
PT	27+43.70	915933.3194	1463857.3284

XOVR1			
TYPE	STATION	NORTH	EAST
PC	10+00.00	912895.5562	1463505.1284
PRC	18+49.76	913723.5685	1463314.6406
PT	28+31.73	914681.3516	1463098.8913
POT	29+31.73	914779.5952	1463080.2313

XOVR2			
TYPE	STATION	NORTH	EAST
POT	10+00.00	915373.1437	1462967.4952
PC	11+00.00	915471.3873	1462948.8352
PRC	18+84.74	916245.9310	1462823.3311
PT	33+95.77	917730.3159	1462544.4918

NOTES:

1. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
2. THE PROPOSED ALIGNMENT 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.

PROJECT REFERENCE NO.

B-5831

SHEET NO.

RW02D-1

Location and Surveys

NORTH WILKESBORO
LOCATION & SURVEYS UNIT

PROJECT SURVEYOR

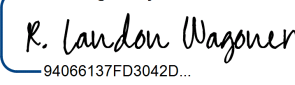


DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

I, R. LANDON WAGONER, PLS, certify that the data compiled came from available surveys/mapping performed by others and provided to me by NCDOT and do not certify to the accuracy or quality of the individual data sources.

This 13th day of June, 2024.

DocuSigned by:



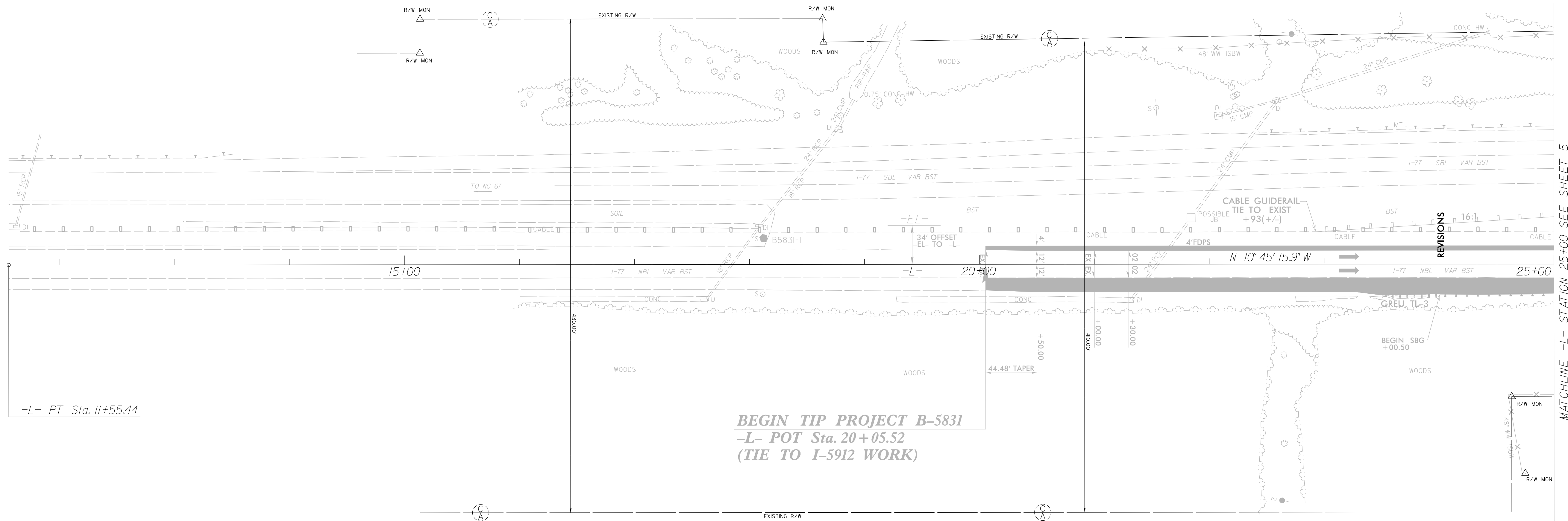
94066137FD3042D

Professional Land Surveyor L-4301

-L- PT Sta. 11+55.44

JOHNNIE M. WALTERS ET VIR
JAMES WALTERS
DB 823 PG 254

DocuSigned by:
R. Landon Wagener
94066137FD3549D
Professional Land Surveyor L-4301



1. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.
2. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
3. RIGHT OF WAY MONUMENTATION ESTABLISHED _____ TO _____.

Location and Surveys

NORTH WILKESBORO
LOCATION & SURVEYS UNIT

PROJECT SURVEYOR



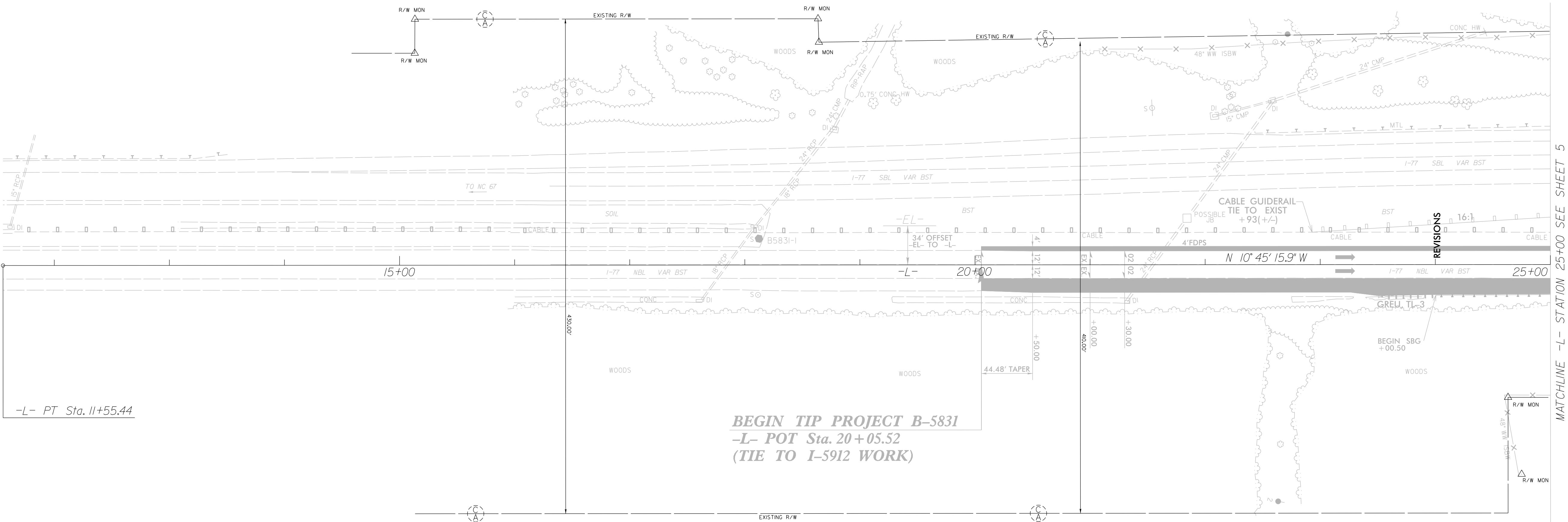
DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

JOHNNIE M WALTERS ET VIR
JAMES WALTERS
DB 823 PG 254

I, R. LONDON WAGONER, certify that the right of way and permanent easement monumentation for this project shown herein 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 1:10,000 (Class A). Field work was performed from 06/05/2024 to 06/06/2024, and all coordinates are based on NAD83/2011. That this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 13th day of june, 2024.

DocuSigned by:
R. Landon Wagner
94066137ED2042D
Professional Land Surveyor L-4301



JOHNNIE M WALTERS ET VIR
JAMES WALTERS
DB 823 PG 254

NOTES:

1. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.
2. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
3. RIGHT OF WAY MONUMENTATION ESTABLISHED _____ TO _____ .

MATCHLINE -L- STATION 39+00 SEE SHEET 5

2
GRAHAM & FRANCES GREENE
JIMMIE & JUDSON TAYLOR
DB 1317 PG 676

2

GRAHAM & FRANCES GREENE
JIMMIE & JUDSON TAYLOR
DB 1317 PG 676

PROJECT REFERENCE NO.	SHEET NO.
B-5831	06
Location and Surveys	
NORTH WILKESBORO LOCATION & SURVEYS UNIT	
PROJECT SURVEYOR	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

I, R.LONDON WAGONER, certify that the right of way and permanent easement monumentation for this project shown herein 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 1:10,000 (Class A). Field work was performed from 06/05/2024 to 06/06/2024, and all coordinates are based on NAD83/2011; That this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 13th day of June, 2024

Declassified by:
R. Landon Wagner
94006137FD3042D
Professional Land Surveyor L-4301

NOTES:

1. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.
2. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
3. RIGHT OF WAY MONUMENTATION ESTABLISHED _____ TO _____.