

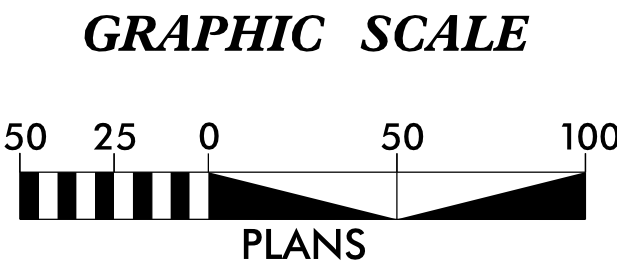
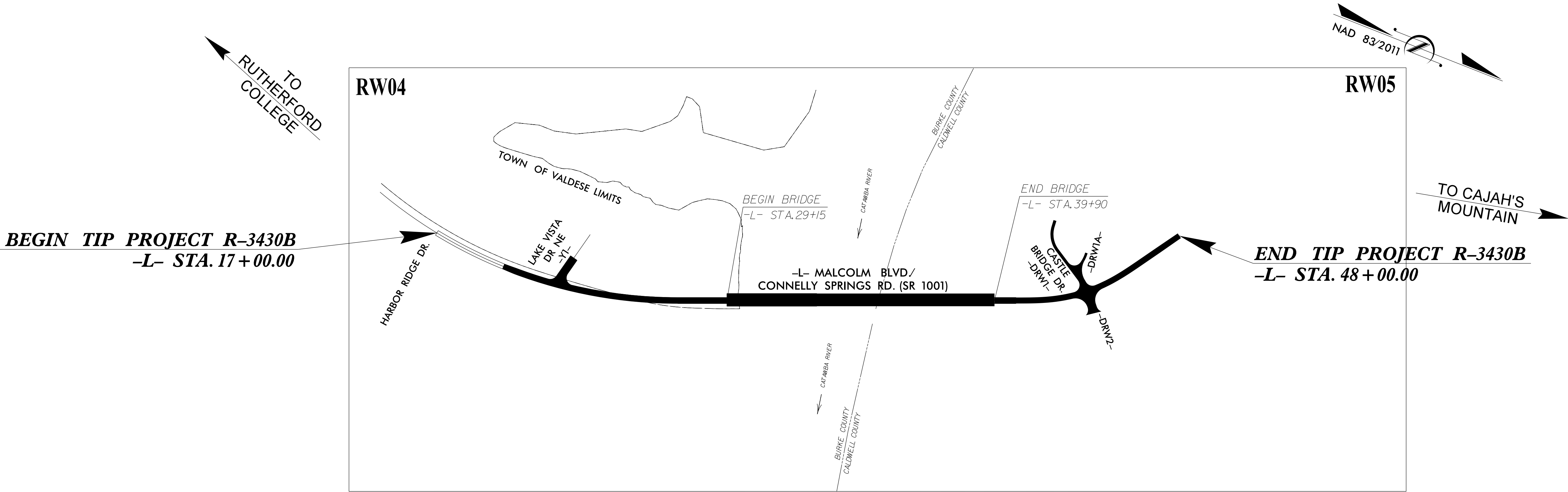
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-3430B	RW01	4

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

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

CALDWELL/BURKE COUNTY

TIP PROJECT: R-3430B



DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCGS FOR MONUMENT "R3430-9" WITH NAD 83/NSRS 2011 STATE PLANE GRID COORDINATES OF NORTHING: 758609.8995(ft) EASTING: 1248270.5224(ft) ELEVATION: 1205.46'(ft) THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.9998670287 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "R3430-9" TO -L- STATION 17+00 IS S 15°25'55.21" E 12,446.3984'(ft) ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES VERTICAL DATUM USED IS NAVD 88

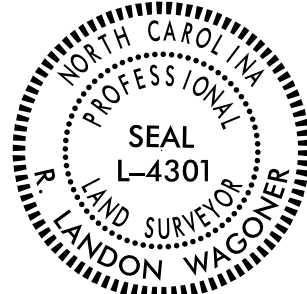
Prepared in the Office of:

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
APRIL 2022

LETTING DATE:
MAY 16, 2023

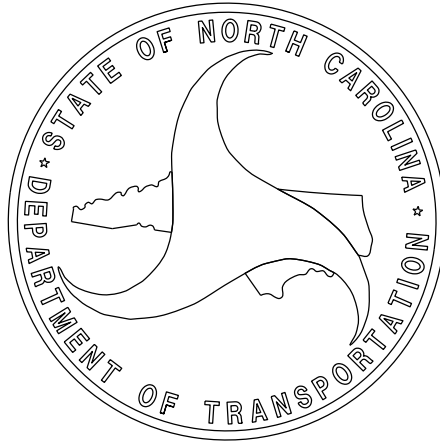
PROFESSIONAL LAND
SURVEYOR



DocuSigned by:
R. Landon Wagner
0406137FD3042D

05/05/2022

SIGNATURE: **Date:**



REVISIONS

05 MAY 2022 07:28
C:\Users\PLS\OneDrive\Documents\3430B\CONTROL SHEETS\RW CONTROL SHEETS\rw02d-1.dgn
PLS

PROPOSED ALIGNMENT CONTROL SHEET

L			
TYPE	STATION	NORTH	EAST
POT	10+00.00	745956.4703	1251346.8374
PC	10+47.60	745998.4829	1251369.2135
PT	13+99.75	746321.6881	1251507.9797
PC	14+18.76	746339.7226	1251513.9902
PT	27+17.49	747611.7538	1251479.0999
TS	40+76.66	748875.7070	1250979.3198
SC	42+26.66	749012.8932	1250918.8770
CS	44+67.45	749199.4841	1250768.8654
ST	46+17.45	749287.9846	1250647.8652
PC	48+27.47	749405.3600	1250473.7085
PT	49+82.20	749499.8539	1250351.3256

Y1			
TYPE	STATION	NORTH	EAST
PC	10+00.00	747144.2067	1251596.7791
PT	10+69.83	747148.2670	1251527.4200
POT	12+39.83	747187.5284	1251362.0158

DRW1			
TYPE	STATION	NORTH	EAST
PC	10+00.00	749126.9801	1250841.1037
PT	10+66.05	749077.0414	1250798.2863
PC	12+05.53	748958.2476	1250725.2070
PT	12+99.50	748910.9605	1250647.9775
POT	13+50.00	748906.9487	1250597.6368

DRW1A			
TYPE	STATION	NORTH	EAST
PC	10+00.00	749052.9853	1250783.4875
PT	10+94.69	749072.6523	1250692.6972
POT	11+27.94	749068.5120	1250659.7097

DRW2			
TYPE	STATION	NORTH	EAST
POT	10+00.00	749126.9801	1250841.1037
POT	11+50.00	749224.1568	1250955.3696

PROJECT REFERENCE NO.	SHEET NO.
R-3430b	RW02D-1
Location and Surveys	
PROJECT SURVEYOR 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

I, R. Landon Wagener, 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 3rd day of May, 2022.
DocuSigned by:

94088137F3042D
Professional Land Surveyor L-4301

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.	SHEET NO.
R-3430B	RW03E-1

Location and Surveys

PROJECT SURVEYOR

A circular professional seal for a North Carolina Professional Land Surveyor. The outer ring of the seal contains the text "NORTH CAROLINA" at the top and "PROFESSIONAL LAND SURVEYOR" at the bottom. In the center of the seal, it reads "SEAL L-4301". Along the bottom inner edge of the seal, the name "R. LANDON WACOVER" is inscribed.

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

This 1st day of APRIL, 2025.

Signed by:
R. Landon Wagner
8406817781330270

Professional Land Surveyor L-4301

```
*NOT SET-EIP FOUND*
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NOT SET-FELL IN WATER

NOT SET-FELL IN WATER

PK NAIL SET-IN PAVEMENT

NOT SET-FELL IN ROCK*

PK NAIL SET-IN ROCK

NOT SET-FELL IN WATER

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 _____ .

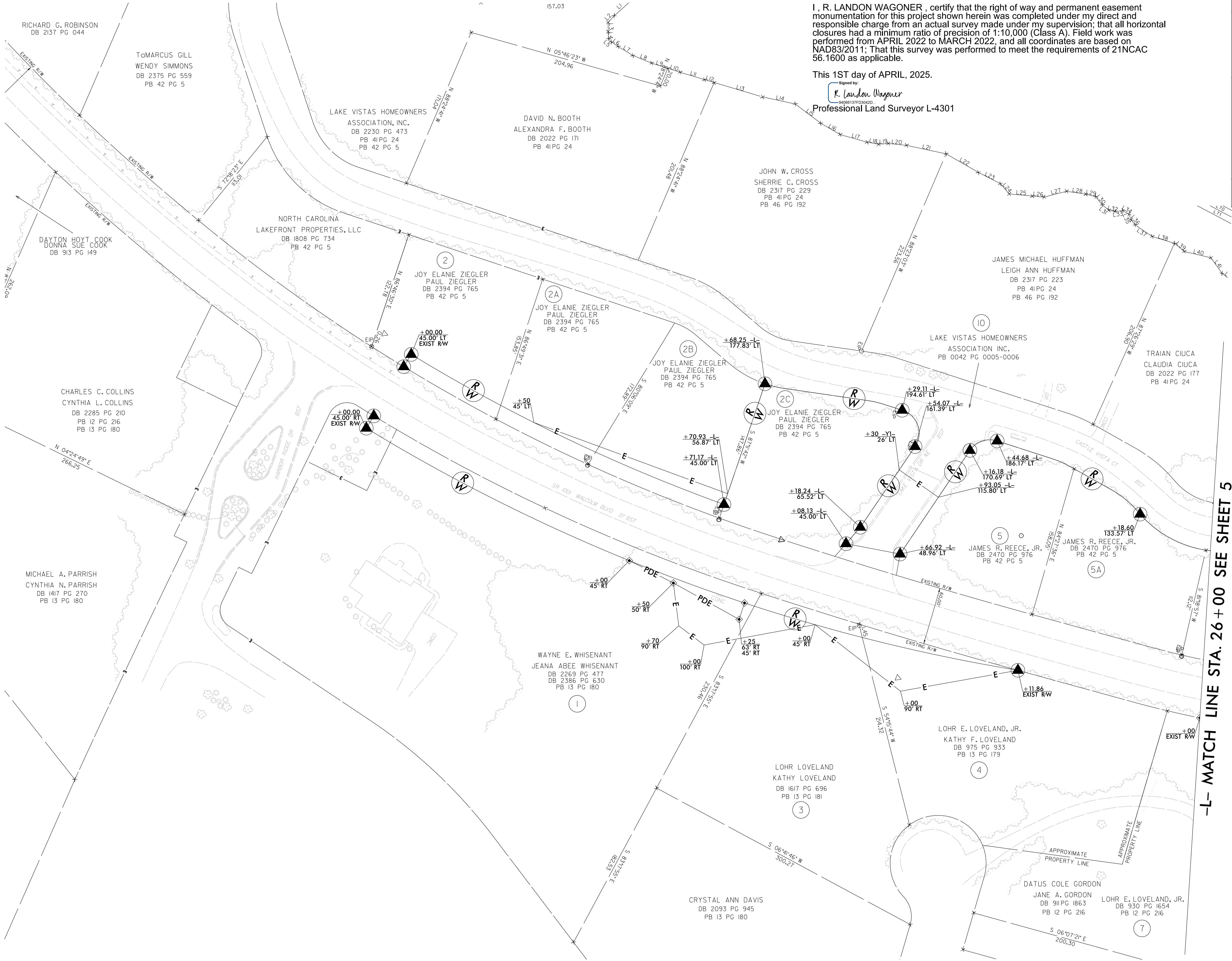
NAD 83/2011

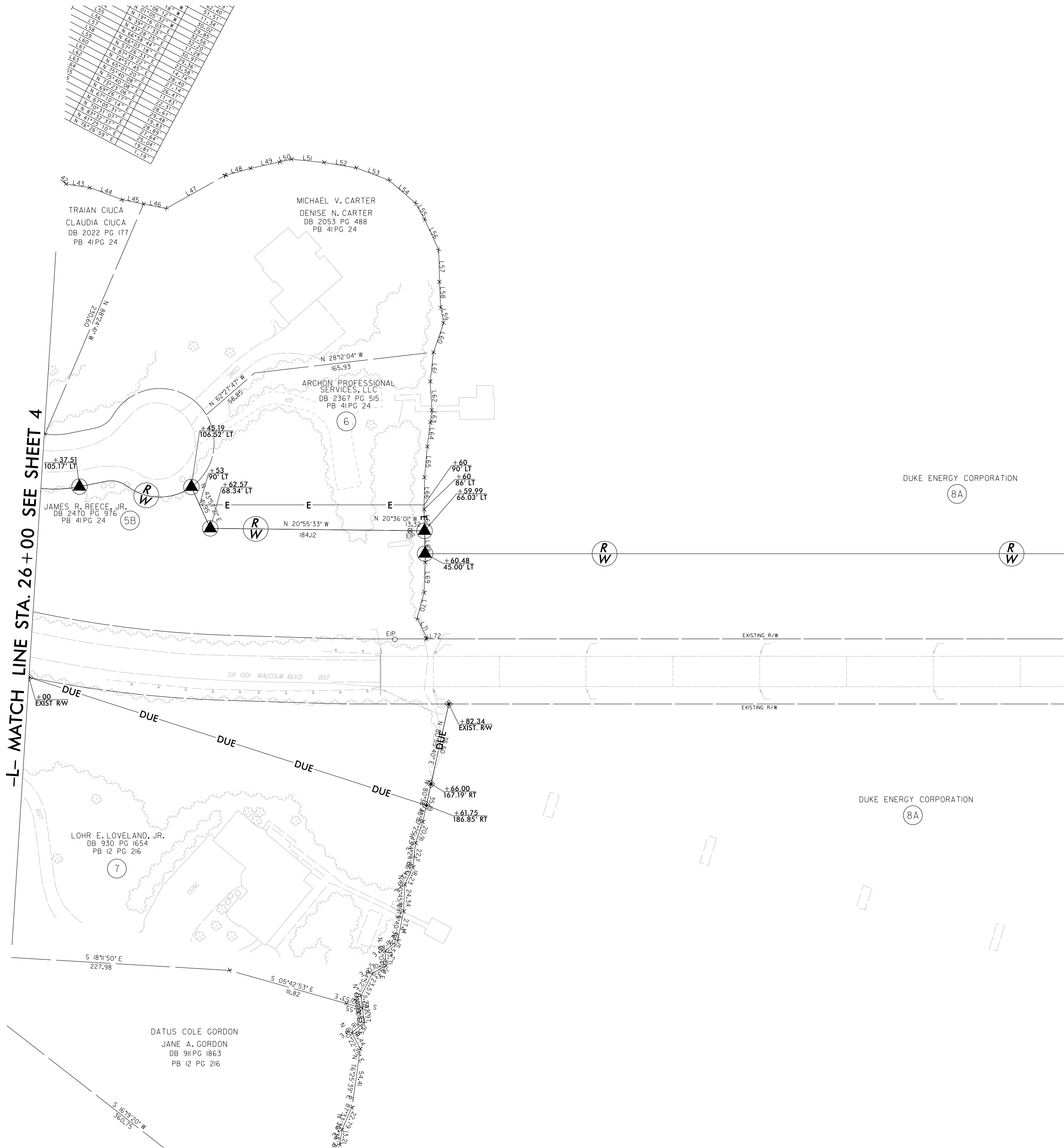
This 1ST day of APRIL, 2025.

Signed by:

94066137D3D3042D...

Professional Land Surveyor L-4301





PROJECT REFERENCE NO.	SHEET NO.
R-3430B	RW05
Location and Surveys	
PROJECT SURVEYOR	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

I, R. LANDON 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 APRIL 2022 to MARCH 2022, and all coordinates are based on NAD83/2011; That this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 1st day of APRIL, 2025.

Signed by:

Professional Land Surveyor L-4301

-L- MATCH LINE STA. 35 + 50 SEE SHEET 6

