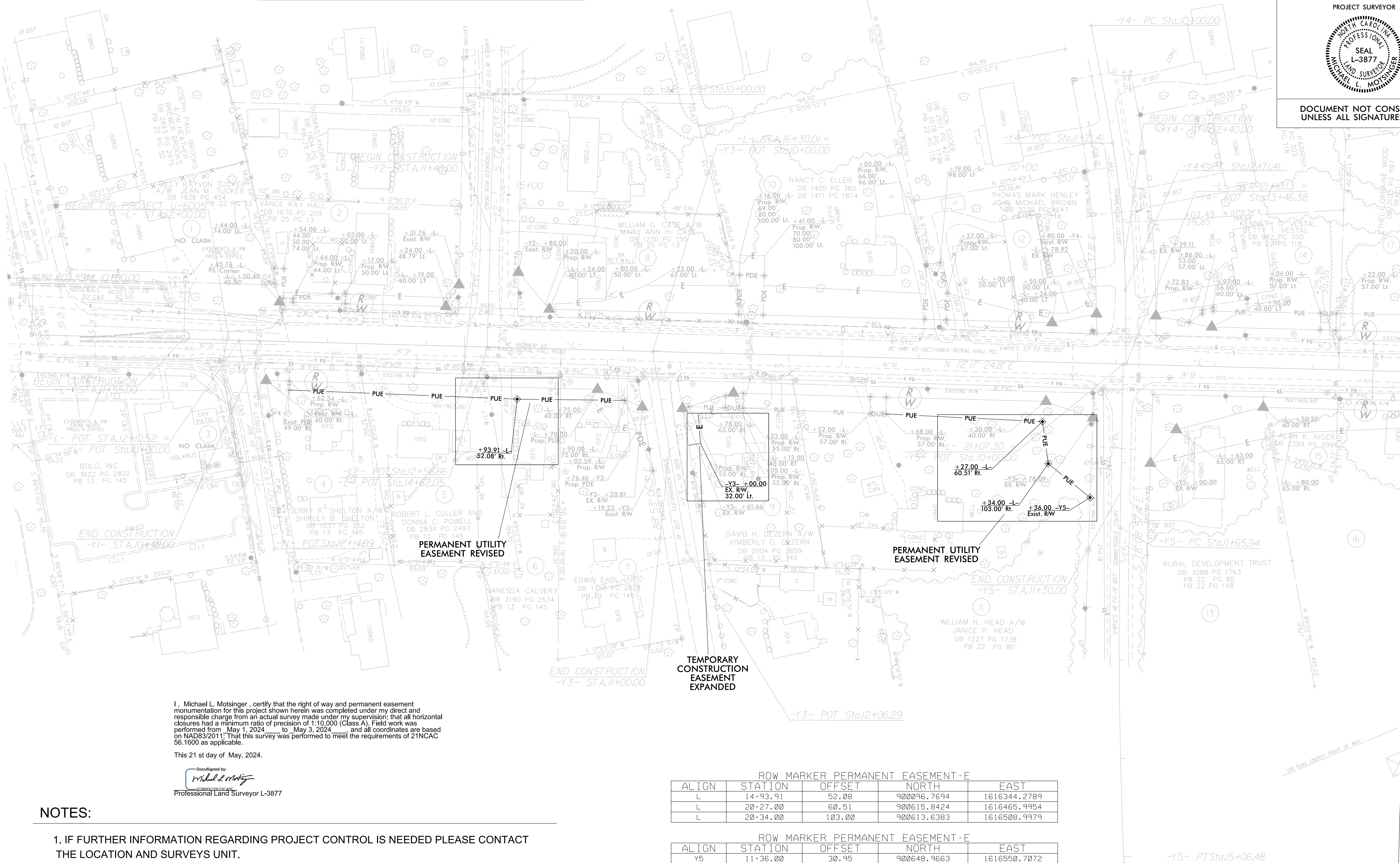


REVISIONS

-Y4- CURVE DATA		-Y5- CURVE DATA
PI Sta 10+60.71	PI Sta 11+96.56	PI Sta 13+36.26
$\Delta = 2^{\circ}19'07.7''$ (RT)	$\Delta = 8^{\circ}48'53.0''$ (RT)	$\Delta = 3^{\circ}32'51.5''$ (LT)
D = 1'54'35.5"	D = 5'52'35.4"	D = 1'02'30.3"
L = 121.41'	L = 150.00'	L = 340.55'
T = 60.71'	T = 75.15'	T = 170.33'
R = 3,000.00'	R = 975.00'	R = 5,500.00'
SE = EXISTING	SE = NC	SE = EXISTING
	DS = 15 MPH	

NAD 83/NA 2011



I, Michael L. Motsinger, 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 May 1, 2024 to May 3, 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 21 st day of May, 2024.

DocuSigned by:
Michael L. Motsinger
Professional Land Surveyor L-3877

NOTES:

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

PROJECT REFERENCE NO.
U-6005

SHEET NO.
RW04A

Location and Surveys

PROJECT SURVEYOR

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

ROW MARKER PERMANENT EASEMENT-E				
ALIGN	STATION	OFFSET	NORTH	EAST
L	14+93.91	52.08	900096.7694	1616344.2789
L	20+27.00	60.51	900615.8424	1616465.9954
L	20+34.00	103.00	900613.6383	1616508.9979

ROW MARKER PERMANENT EASEMENT-E				
ALIGN	STATION	OFFSET	NORTH	EAST
Y5	11+36.00	30.95	900648.9663	1616550.7072

MATCHLINE -L- STA. 24 + 00.00 (SEE SHEET 5)