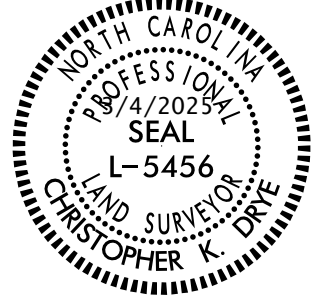


RIGHT OF WAY CONTROL SHEET

PROJECT REFERENCE NO.	SHEET NO.
U-5906	RW06
Location and Surveys	
NV5 NV5 ENGINEERS & CONSULTANTS, INC. 8514 MCALPINE PARK DRIVE, SUITE 135 CHARLOTTE, NC 28211 P: 704.597.1200 www.nv5.com NC License # F-5333	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

MATCHLINE -Y1A- STA. 32+00 SHEET 5

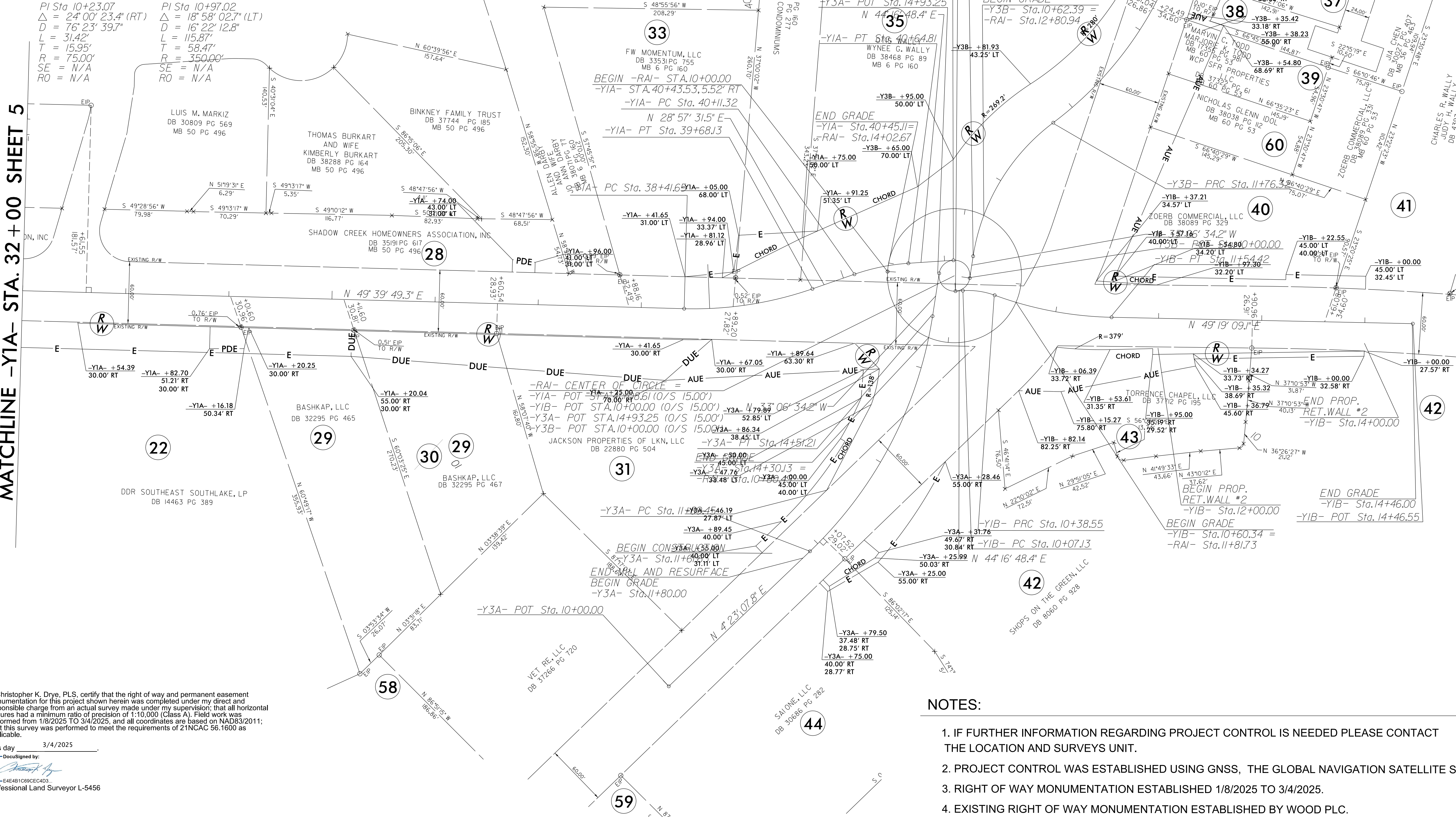
-Y1A- CURVE DATA	
PI Sta 39+05.59	PI Sta 40+38.23
$\Delta = 20^{\circ} 42' 17.7''$ (LT)	$\Delta = 15^{\circ} 19' 16.9''$ (RT)
$D = 16^{\circ} 22' 12.8''$	$D = 28^{\circ} 38' 52.4''$
$L = 126.48'$	$L = 53.48'$
$T = 63.94'$	$T = 26.90'$
$R = 350.00'$	$R = 200.00'$
$SE = 04$	$SE = N/A$
$RO = 88'$	$RO = N/A$

-Y1B- CURVE DATA	
PI Sta 10+23.07	PI Sta 10+97.02
$\Delta = 24^{\circ} 00' 23.4''$ (RT)	$\Delta = 18^{\circ} 58' 02.7''$ (LT)
$D = 76^{\circ} 23' 39.7''$	$D = 16^{\circ} 22' 12.8''$
$L = 31.42'$	$L = 115.87'$
$T = 15.95'$	$T = 58.47'$
$R = 75.00'$	$R = 350.00'$
$SE = N/A$	$SE = N/A$
$RO = N/A$	$RO = N/A$

-Y3A- CURVE DATA	
PI Sta 13+25.21	PI Sta 11+03.01
$\Delta = 37^{\circ} 29' 42.0''$ (LT)	$\Delta = 44^{\circ} 21' 35.7''$ (RT)
$D = 14^{\circ} 19' 26.2''$	$D = 28^{\circ} 38' 52.4''$
$L = 261.76'$	$L = 154.85'$
$T = 135.76'$	$T = 81.54'$
$R = 400.00'$	$R = 200.00'$
$SE = 04$	$SE = 02$
$RO = 88'$	$RO = 44'$

-Y3B- CURVE DATA	
PI Sta 12+85.51	PI Sta 10+00.00
$\Delta = 34^{\circ} 39' 13.7''$ (LT)	$\Delta = 359^{\circ} 59' 50.2''$ (LT)
$D = 16^{\circ} 22' 12.8''$	$D = 88^{\circ} 08' 50.5''$
$L = 211.69'$	$L = 408.40'$
$T = 109.19'$	$T = 0.00'$
$R = 350.00'$	$R = 65.00'$
$SE = 035$	$SE = VARIES$
$RO = 88'$	$RO = SEE PLAN$

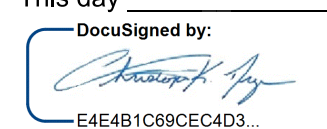
-RAI- CURVE DATA	
PI Sta 10+00.00	PI Sta 12+85.51
$\Delta = 359^{\circ} 59' 50.2''$ (LT)	$\Delta = 34^{\circ} 39' 13.7''$ (LT)
$D = 88^{\circ} 08' 50.5''$	$D = 16^{\circ} 22' 12.8''$
$L = 408.40'$	$L = 211.69'$
$T = 0.00'$	$T = 109.19'$
$R = 65.00'$	$R = 350.00'$
$SE = VARIES$	$SE = 035$
$RO = SEE PLAN$	$RO = 88'$



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 1/8/2025 TO 3/4/2025.
4. EXISTING RIGHT OF WAY MONUMENTATION ESTABLISHED BY WOOD PLC.

I, Christopher K. Drye, PLS, 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 1/8/2025 TO 3/4/2025, and all coordinates are based on NAD83/2011; That this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This day 3/4/2025
DocuSigned by:

EAE4B1C6BCEC4D3
Professional Land Surveyor L-5456