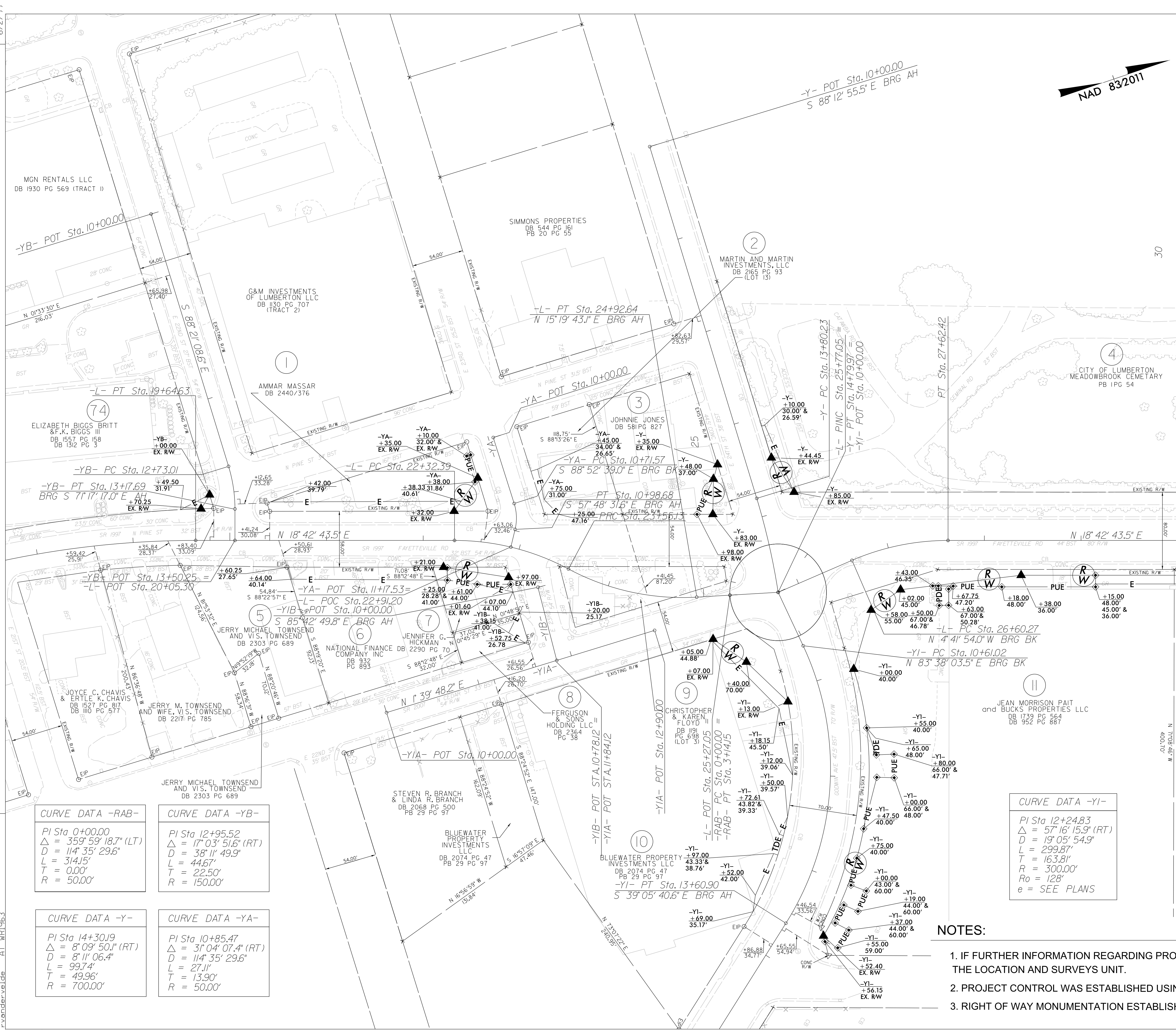


6/2/99
01-FEB-2024 13:07
J:\23-0346-018-U-5797-RW Stakeout\Geomatics\NCD01.RW SHEETS\RW-Series\U5797.1s.rw04.dgn
U-5797
Rudolf A. VanderVelde Jr.
AT WRI963

REVISIONS



30

MATCHLINE -L- STA 30+00 SEE SHEET RW5

CURVE DATA -RAB-	
PI Sta 0+00.00	$\Delta = 359^{\circ} 59' 18.7''$ (LT)
D = 114' 35" 29.6"	L = 314.15'
T = 0.00'	R = 50.00'

CURVE DATA -YB-	
PI Sta 12+95.52	$\Delta = 17^{\circ} 03' 51.6''$ (RT)
D = 38' 11" 49.9"	L = 44.67'
T = 22.50'	R = 150.00'

CURVE DATA -Y-	
PI Sta 14+30.19	$\Delta = 8^{\circ} 09' 50.1''$ (RT)
D = 8' 11" 06.4"	L = 99.74'
T = 49.96'	R = 700.00'

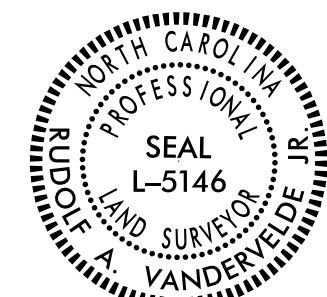
CURVE DATA -YA-	
PI Sta 10+85.47	$\Delta = 31^{\circ} 04' 07.4''$ (RT)
D = 114' 35" 29.6"	L = 27.11'
T = 13.90'	R = 50.00'

CURVE DATA -YI-	
PI Sta 12+24.83	$\Delta = 57^{\circ} 16' 15.9''$ (RT)
D = 19' 05" 54.9"	L = 299.87'
T = 163.81'	R = 300.00'
Ro = 128'	e = SEE PLANS

CURVE DATA -L-			
PI Sta 18+23.20	$\Delta = 17^{\circ} 05' 55.1''$ (RT)	PI Sta 22+95.02	$\Delta = 28^{\circ} 07' 50.8''$ (RT)
D = 5' 59" 58.4"	L = 285.00'	D = 22' 55" 05.9"	L = 122.74'
T = 143.57'	R = 955.00'	T = 62.64'	R = 250.00'
		Ro = 128'	e = SEE PLANS
PI Sta 24+25.67	$\Delta = 31^{\circ} 30' 51.2''$ (LT)	PI Sta 27+12.07	$\Delta = 23^{\circ} 24' 37.4''$ (RT)
D = 22' 55" 05.9"	L = 137.51'	D = 22' 55" 05.9"	L = 102.15'
T = 70.54'	R = 250.00'	T = 51.80'	R = 250.00'
Ro = 104'	e = SEE PLANS	Ro = 104'	e = SEE PLANS

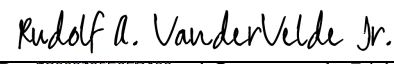
NOTES:

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 12/04/2023 TO 01/05/2024 .

PROJECT REFERENCE NO.	SHEET NO.
U-5797	RW04
Location and Surveys	
WITHERSRAVENEL INC.	
PROJECT SURVEYOR	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

I, RUDOLF A. VANDERVELDE JR., 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 12/04/2023 to 01/05/2024, and all coordinates are based on NAD83/2011. That this survey was performed to meet the requirements of 21NCA 56.1600 as applicable.

This 1ST day of FEBRUARY, 2024.


Rudolf A. VanderVelde Jr.
Professional Land Surveyor L-5146

2/1/2024