

-L- CURVE DATA

PI Sta 311+70.00	PI Sta 320+83.09
$\Delta = 54^{\circ} 45' 45.1''$ (RT)	$\Delta = 32^{\circ} 27' 42.9''$ (LT)
D = 5' 24' 18.9"	D = 7' 32' 20.1"
L = 1,013.13'	L = 430.59'
T = 549.01'	T = 221.25'
R = 1,060.00'	R = 760.00'

-Y4- CURVE DATA

PI Sta 40+76.38	PI Sta 41+53.87	PI Sta 43+61.39
$\Delta = 78^{\circ} 16' 33.1''$ (LT)	$\Delta = 15^{\circ} 47' 56.9''$ (LT)	$\Delta = 41^{\circ} 05' 30.0''$ (LT)
D = 71' 37" 11.0"	D = 23' 52" 23.7"	D = 28' 38" 52.4"
L = 109.29'	L = 66.18'	L = 143.44'
T = 65.10'	T = 33.30'	T = 74.96'
R = 80.00'	R = 240.00'	R = 200.00'

① -Y4- PCC 41+20.57 ③ -Y4- PC 42+86.43
 ② -Y4- PT 41+86.75 ④ -Y4- PT 44+29.86

I, Mark A. Paris, 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 8/30/21 to 11/12/21, and all coordinates are based on NAD83/2011; That this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 15th day of November, 2021.
 Professional Land Surveyor L-4529

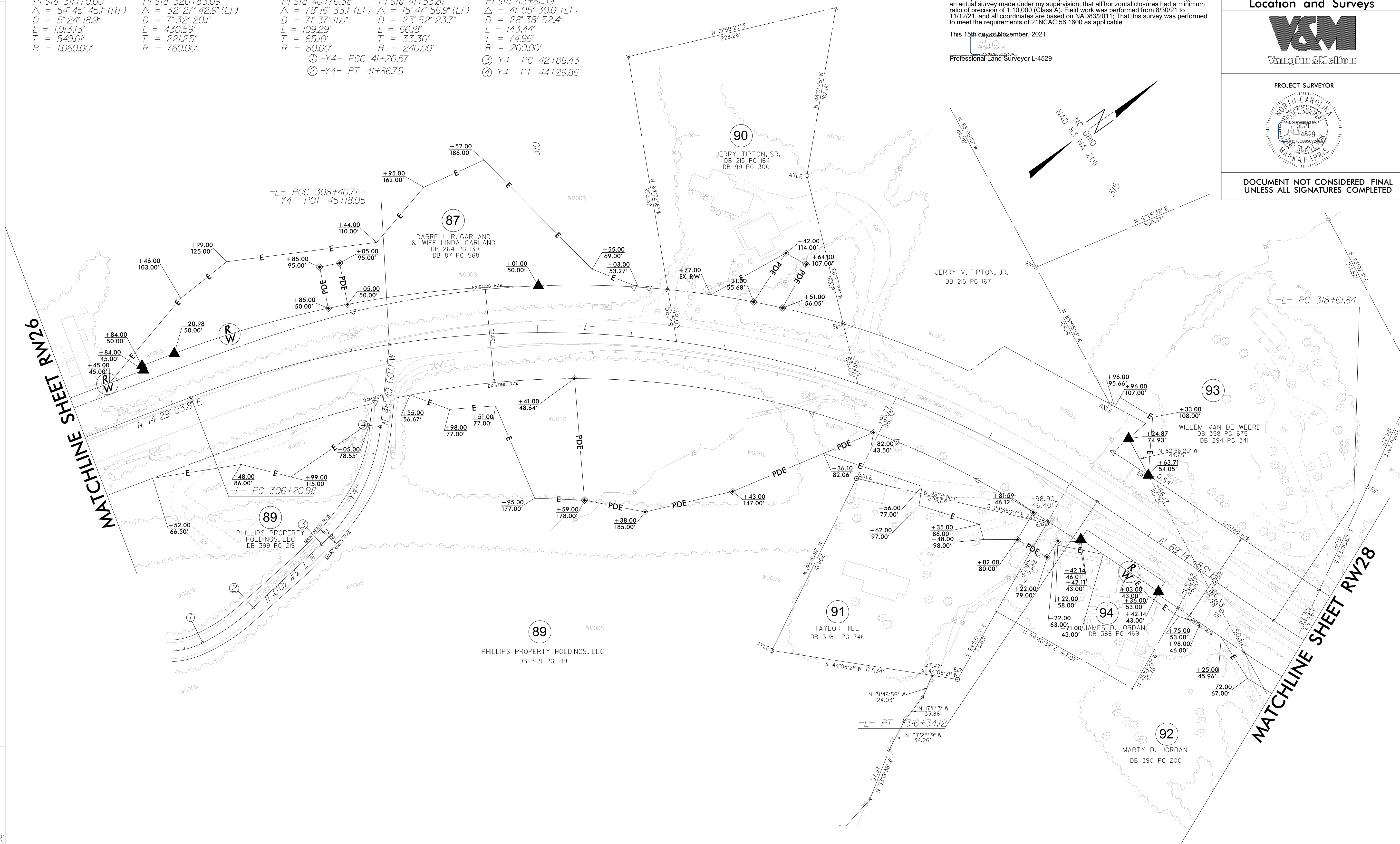
PROJECT REFERENCE NO. A-0009CB	SHEET NO. RW27
Location and Surveys	
PROJECT SURVEYOR	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

REVISIONS

MATCHLINE SHEET RW26

MATCHLINE SHEET RW28

O:\JUN_2022_09\33112-21_A-0009CB ROW Staking\Survey\RW and Control Sheets\A-0009CB\A0009CB.Ls.RW27.dgn
 V:\NCSurvey\Projects\112-21_A-0009CB\A0009CB.Ls.RW27.dgn
 J. Jordan



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 8/30/21 TO 11/12/21.