

6/2/19

Location and Surveys

MATTER AND CRAIG ENGINEERS & SURVEYORS 12 BROAD STREET ASHEVILLE NORTH CAROLINA 28801 (828) 254-2201 FAX (828) 254-4562 NC LIC. NO. C-1154

PROJECT SURVEYOR SEAL L-5235 R.O.L. ZIETLOW

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

I, R.L. Zietlow, 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...

This 29th day of March, 2024.

DocuSigned by: R.L. Zietlow Professional Land Surveyor L-5235

-Y1- CURVE DATA

PI Sta 13+11.98 Δ = 65° 16' 44.8" (RT) D = 22° 55' 05.9" L = 284.83' T = 160.12' R = 250.00' SE = 04 RO = 73

PI Sta 17+23.22 Δ = 14° 42' 18.2" (RT) D = 16° 22' 12.8" L = 89.83' T = 45.16' R = 350.00'

PI Sta 19+23.26 Δ = 31° 45' 33.0" (RT) D = 20° 27' 46.0" L = 155.20' T = 79.65' R = 280.00'

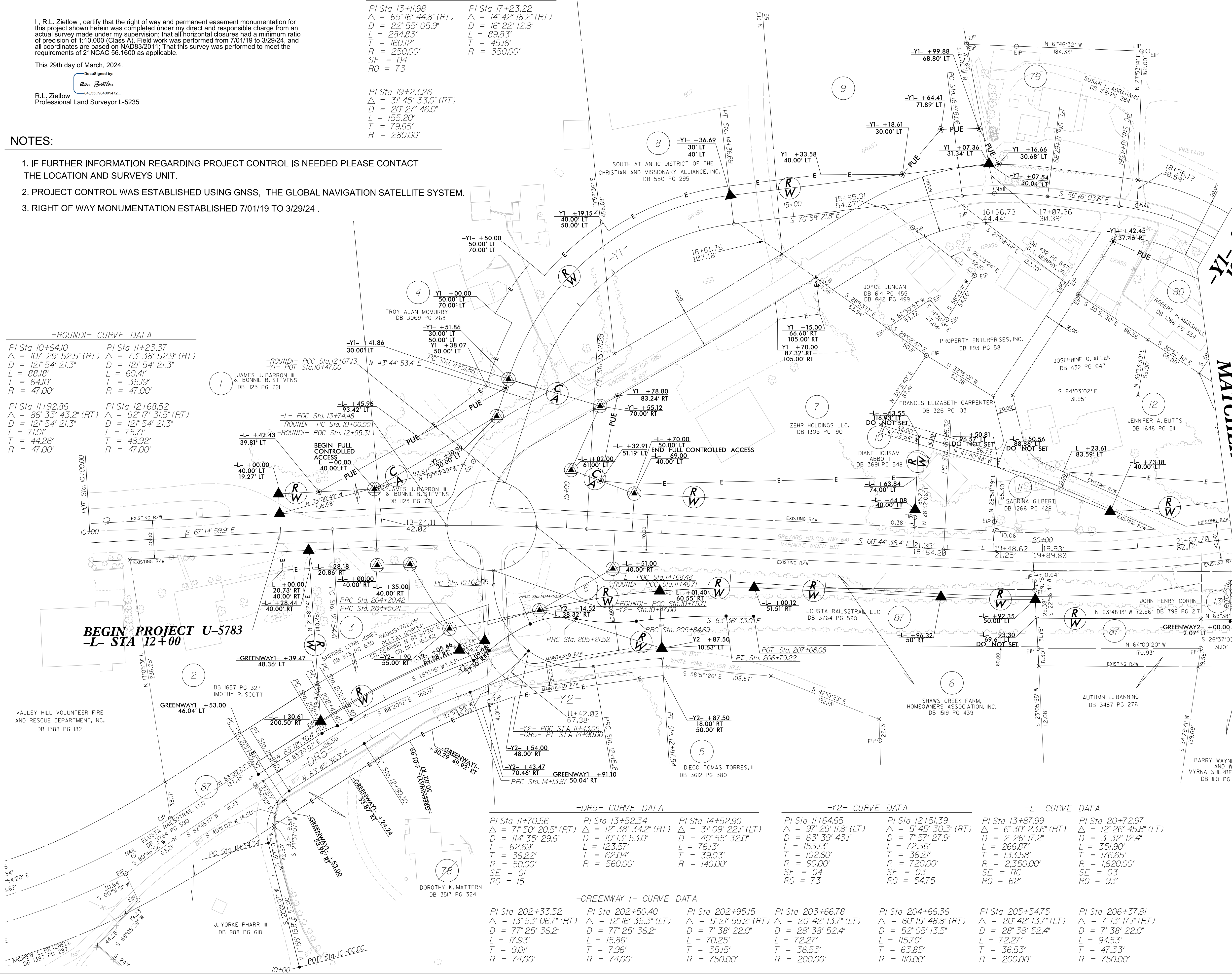
-ROUND- CURVE DATA

PI Sta 10+64.10 Δ = 107° 29' 52.5" (RT) D = 121° 54' 21.3" L = 88.8' T = 64.10' R = 47.00'

PI Sta 11+92.86 Δ = 86° 33' 43.2" (RT) D = 121° 54' 21.3" L = 71.0' T = 44.26' R = 47.00'

BEGIN PROJECT U-5783 -L- STA 12+00

REVISIONS



-DR5- CURVE DATA

PI Sta 11+70.56 Δ = 71° 50' 20.5" (RT) D = 114° 35' 29.6" L = 62.69' T = 36.22' R = 50.00' SE = 01 RO = 15

-GREENWAY I- CURVE DATA

PI Sta 202+33.52 Δ = 13° 53' 06.7" (RT) D = 77° 25' 36.2" L = 17.93' T = 9.01' R = 74.00'

-Y2- CURVE DATA

PI Sta 11+64.65 Δ = 97° 29' 11.8" (LT) D = 63° 39' 43.1" L = 153.13' T = 102.60' SE = 04 RO = 73

-L- CURVE DATA

PI Sta 11+64.65 Δ = 97° 29' 11.8" (LT) D = 63° 39' 43.1" L = 153.13' T = 102.60' SE = 04 RO = 73

-L- CURVE DATA

PI Sta 12+51.39 Δ = 5° 45' 30.3" (RT) D = 7° 57' 27.9" L = 72.36' T = 36.21' R = 720.00' SE = 03 RO = 54.75

MATCHLINE -L- STA 22+00 SEE SHEET 5



12-MAR-2024 11:33 AM L:\Projects\2024\U-5783\Drawings\U-5783-RW04.dgn