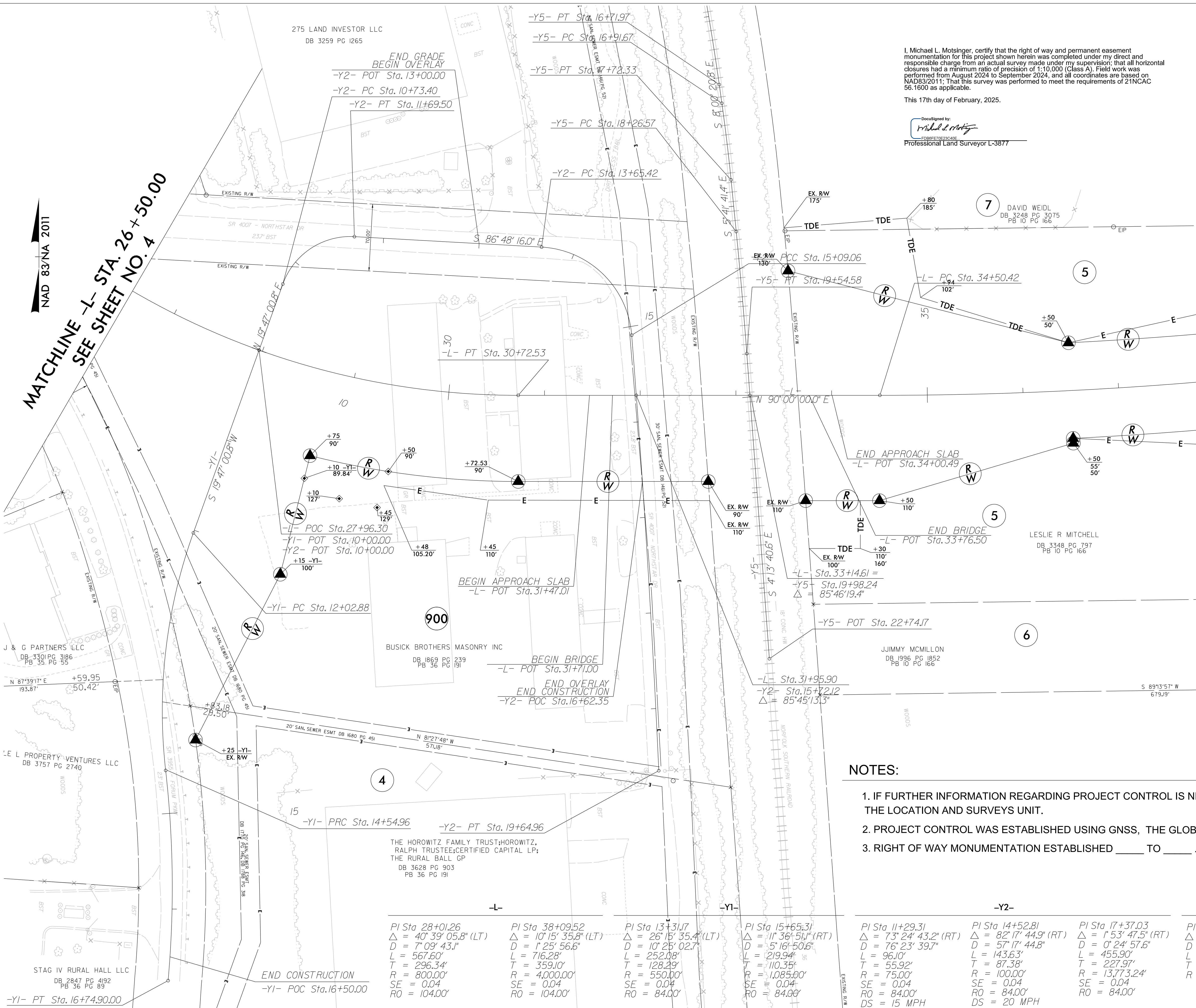


REVISIONS

MATCHLINE -L- STA. 26+50.00
SEE SHEET NO. 4

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 August 2024 to September 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 17th day of February, 2025.

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

PROJECT REFERENCE NO.
U-5899

SHEET NO.
RW05

Location and Surveys

PROJECT SURVEYOR

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

MATCHLINE -L- STA. 38+00.00
SEE SHEET NO. 6

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 ____.

-L-		-Y1-		-Y2-		-Y5-	
PI Sta 28+01.26 Δ = 40° 39' 05.8" (LT) D = 7° 09' 43.1" L = 567.60' T = 296.34' R = 800.00' SE = 0.04 RO = 104.00'	PI Sta 38+09.52 Δ = 10° 15' 35.8" (LT) D = 1° 25' 56.6" L = 716.28' T = 359.10' R = 4,000.00' SE = 0.04 RO = 104.00'	PI Sta 13+31.17 Δ = 26° 15' 35.4" (LT) D = 10° 25' 02.7" L = 252.08' T = 128.29' R = 550.00' SE = 0.04 RO = 84.00'	PI Sta 15+65.31 Δ = 11° 36' 51.1" (RT) D = 5° 16' 50.6" L = 219.94' T = 110.35' R = 1,085.00' SE = 0.04 RO = 84.00'	PI Sta 11+29.31 Δ = 73° 24' 43.2" (RT) D = 76° 23' 39.7" L = 96.10' T = 55.92' R = 75.00' SE = 0.04 RO = 84.00' DS = 15 MPH	PI Sta 14+52.81 Δ = 82° 17' 44.9" (RT) D = 57° 17' 44.8" L = 143.63' T = 87.38' R = 100.00' SE = 0.04 RO = 84.00' DS = 20 MPH	PI Sta 17+37.03 Δ = 1° 53' 47.5" (RT) D = 0° 24' 57.6" L = 455.90' T = 227.97' R = 13,773.24' SE = 0.04 RO = 84.00'	PI Sta 17+32.01 Δ = 2° 18' 39.4" (RT) D = 2° 51' 53.2" L = 80.67' T = 40.34' R = 2,000.00'
PI Sta 16+74.90.00 -Y1- PT Sta. 16+74.90.00	PI Sta 16+62.35 -Y2- POC Sta. 16+62.35	PI Sta 14+54.96 -Y1- PRC Sta. 14+54.96	PI Sta 19+64.96 -Y2- PT Sta. 19+64.96	PI Sta 15+98.24 -Y5- Sta. 19+98.24 Δ = 85° 45' 13.3"	PI Sta 33+76.50 -L- POT Sta. 33+76.50	PI Sta 34+00.49 -L- POT Sta. 34+00.49	PI Sta 38+00.00 -L- STA. 38+00.00