


Location and Surveys

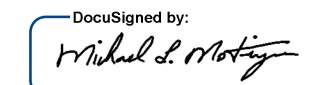
PROJECT SURVEYOR

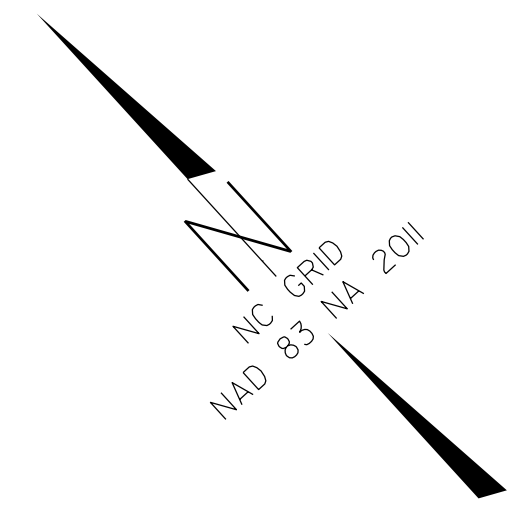
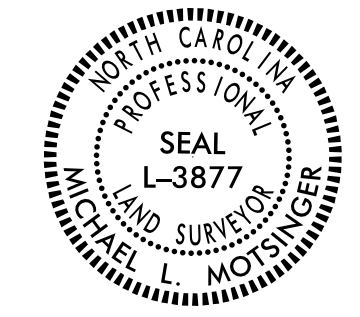


DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

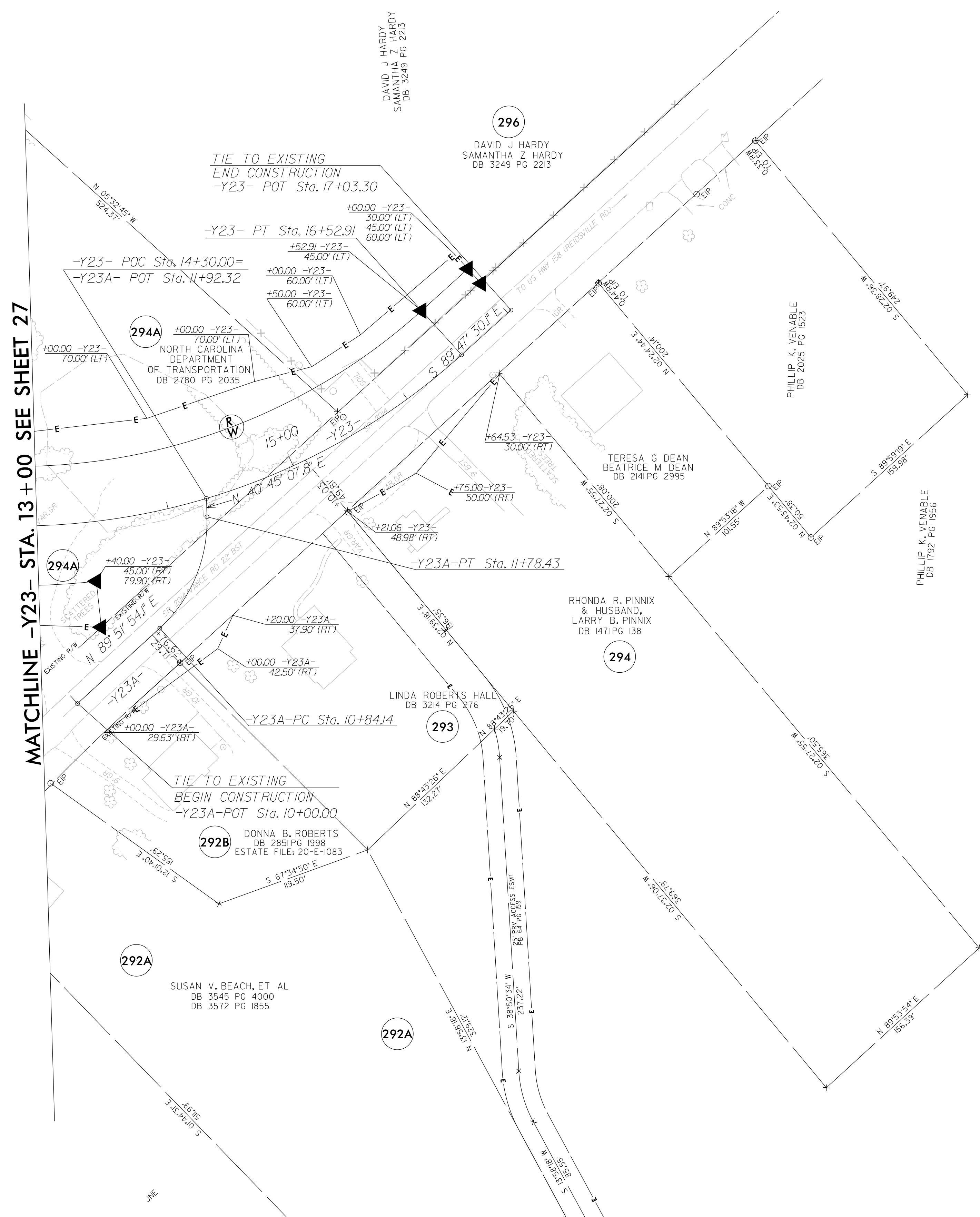
I, Michael L. Molsinger, certify that the right of way and permanent easement monumentation for this project shown herein was completed under my direct and responsible charge from an actual survey made under my supervision; that all horizontal closures had a minimum ratio of precision of 1:10,000 (Class A). Field work was performed from March 2021 to November 2021, and all coordinates are based on NAD83/2011; That this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 19th day of December, 2023.

DocuSigned by:

 F0B6F7E23C4E
 Professional Land Surveyor L-3877



| -Y23- | -Y23A- |
|--------------------------------------|--------------------------------------|
| PI Sta 14+77.82 | PI Sta 11+34.41 |
| $\Delta = 42^{\circ} 08' 08.4" (LT)$ | $\Delta = 49^{\circ} 06' 46.3" (LT)$ |
| $D = 11^{\circ} 27' 33.0"$ | $D = 52^{\circ} 05' 13.5"$ |
| $L = 367.70'$ | $L = 94.29'$ |
| $T = 192.61'$ | $T = 50.26'$ |
| $R = 500.00'$ | $R = 110.00'$ |
| $SE = 0.04$ | $SE = 0.04$ |
| $DS = 35 MPH$ | $DS = 20 MPH$ |



REVISIONS
 I:\DEC-2023\1500\Projects\03\WinstonRuths Computer\Run-e1\R2577A\Right of Way\ControlSheets\231214\Files Pulled 2023-12-13\N-R-2577A-rdy.psh30.dgn
 AT LS-3286081
 WinstonRuths
 bevington

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 ____ TO ____.