
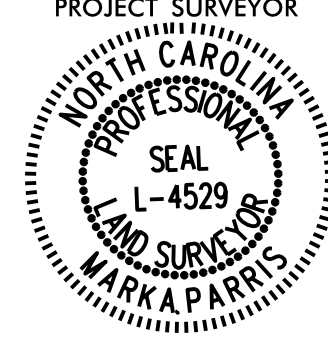


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|---|-------------------|
| PROJECT REFERENCE NO. U-5887 | SHEET NO. RW06 |
| Location and Surveys | |
|  | |
| PROJECT SURVEYOR  | |
| DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED | |

I, Mark A. Parris, a Professional Land Surveyor in the state of North Carolina hereby certify to the best of my knowledge and belief that the following work item(s) (R/W Staking) performed under my responsible charge meet NCDOT Survey Standards as directed in the NCDOT Location & Surveys guidelines and procedures.

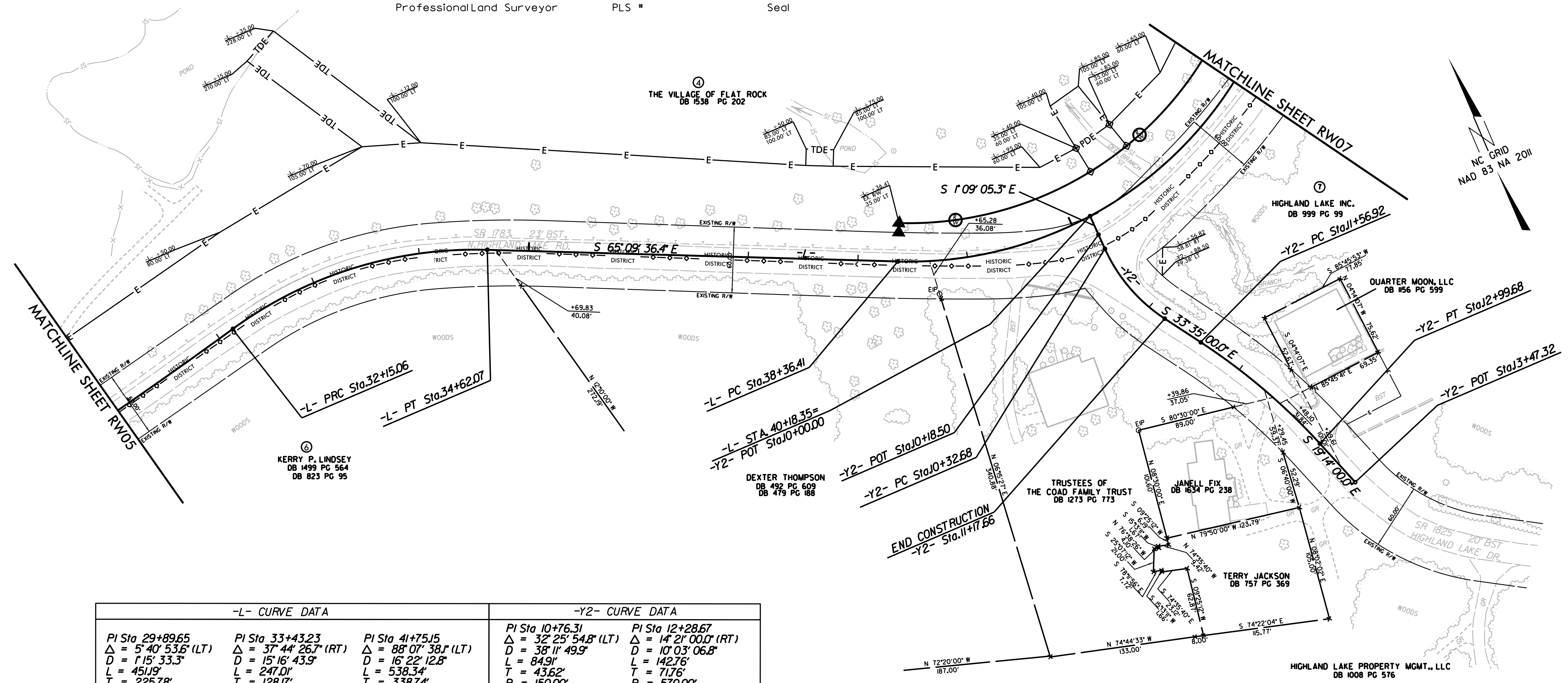
I further certify that the right of way and permanent easement points shown herein and outlined in the tables shown hereon (localized coordinates, station/offset) have been checked and are accurate representations of the right of way and permanent easement points depicted on the corresponding highway plans. I also certify that the right of way and permanent easement points shown herein have been field monumented under my supervision from existing survey control provided by others; that the depicted property data shown herein were surveyed by others; and these monuments denote the right of way and easement boundaries at the time of staking which may be subject to change due to right of way revisions (See deeds for final determination).

Witness my original signature, registration number and seal this 11th day of July, 2019.

DocuSigned by:

 F1570CB85C7248A...
 Professional Land Surveyor

L-4529
 PLS # Seal



| -L- CURVE DATA | | | -Y2- CURVE DATA | |
|------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| PI Sta 29+89.65 | PI Sta 33+43.23 | PI Sta 41+75.15 | PI Sta 10+76.31 | PI Sta 12+28.67 |
| $\Delta = 5^{\circ}40'53.6''$ (LT) | $\Delta = 37^{\circ}44'26.7''$ (RT) | $\Delta = 88^{\circ}07'38.1''$ (LT) | $\Delta = 32^{\circ}25'54.8''$ (LT) | $\Delta = 14^{\circ}21'00.0''$ (RT) |
| D = 115' 33.3" | D = 15' 16' 43.9" | D = 16' 22' 12.8" | D = 38' 11' 49.9" | D = 10' 03' 06.8" |
| L = 451.9' | L = 247.0' | L = 538.34' | L = 84.9' | L = 142.76' |
| T = 225.78' | T = 128.17' | T = 338.74' | T = 43.62' | T = 71.76' |
| R = 4,550.00' | R = 375.00' | R = 350.00' | R = 150.00' | R = 570.00' |
| DS = 40 MPH | DS = 35 MPH | DS = 30 MPH ** | DS = 15 MPH | DS = 15 MPH |
| e = NC | e = 0.04 | e = 0.04 | e = NC | e = NC |

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.

REVISIONS

18 JUL 2019 09:06 W:\Projects\2019\31912-55 U-5887 Highland Lake ROW Stake\Work\U5887_Ls_RW06.dgn