

KENNETH L. SMITH AND WIFE, GLORIA H. SMITH DB 430 PG 458

CARLTON R. SMITH ESTATE

NAD 83 GRID
N 102° 31' 00" W
N 201° 00' 00" E

I, C. Andrew Heath, Jr., 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 11/03/2021 to 03/11/2022, and all coordinates are based on NAD83/2011; That this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 14th day of March, 2022.
C. Andrew Heath, Jr.
Professional Land Surveyor L-3281

Location and Surveys



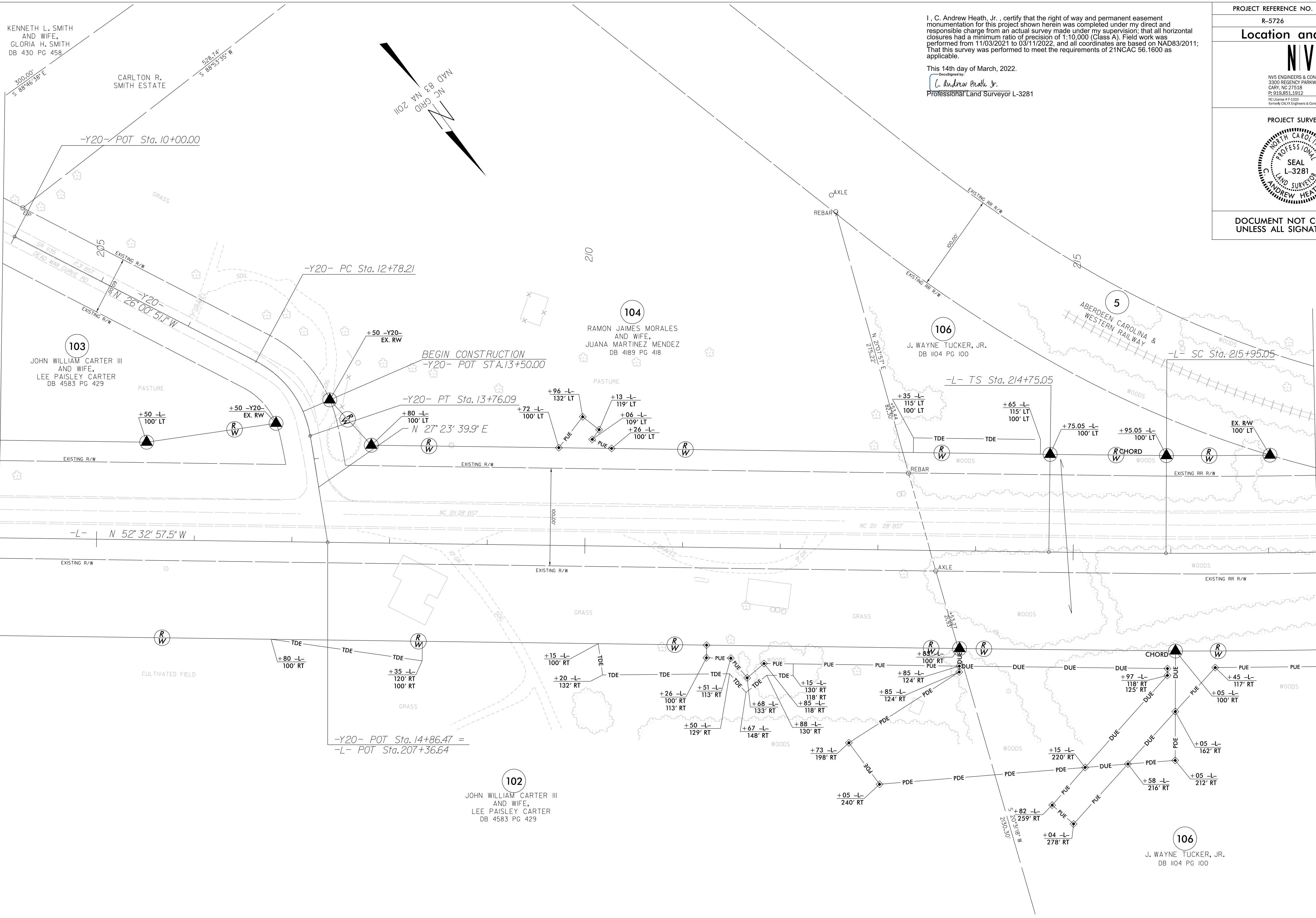
PROJECT SURVEYOR



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

MATCHLINE -L- STA. 204 + 00.00 SEE SHEET NO. 18

MATCHLINE -L- STA. 217 + 50.00 SEE SHEET NO. 20



-L-	-Y20-
PI Sta 215+55.05	PI Sta 13+31.03
$\theta_s = 0^\circ 31' 44.0''$	$\Delta = 53^\circ 24' 31.0''$ (RT)
$L_s = 120.00'$	$D = 54^\circ 34' 02.7''$
$LT = 80.00'$	$L = 97.88'$
$ST = 40.00'$	$T = 462.07'$
	$R = 6,500.00'$
	$SE = 0.03$
	$RO = 120'$

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 NOVEMBER 2021 TO MARCH 2022 .

REVISIONS