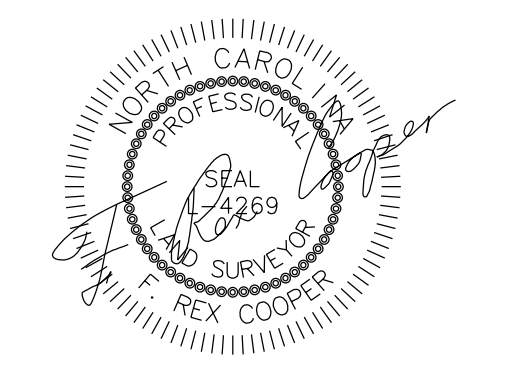
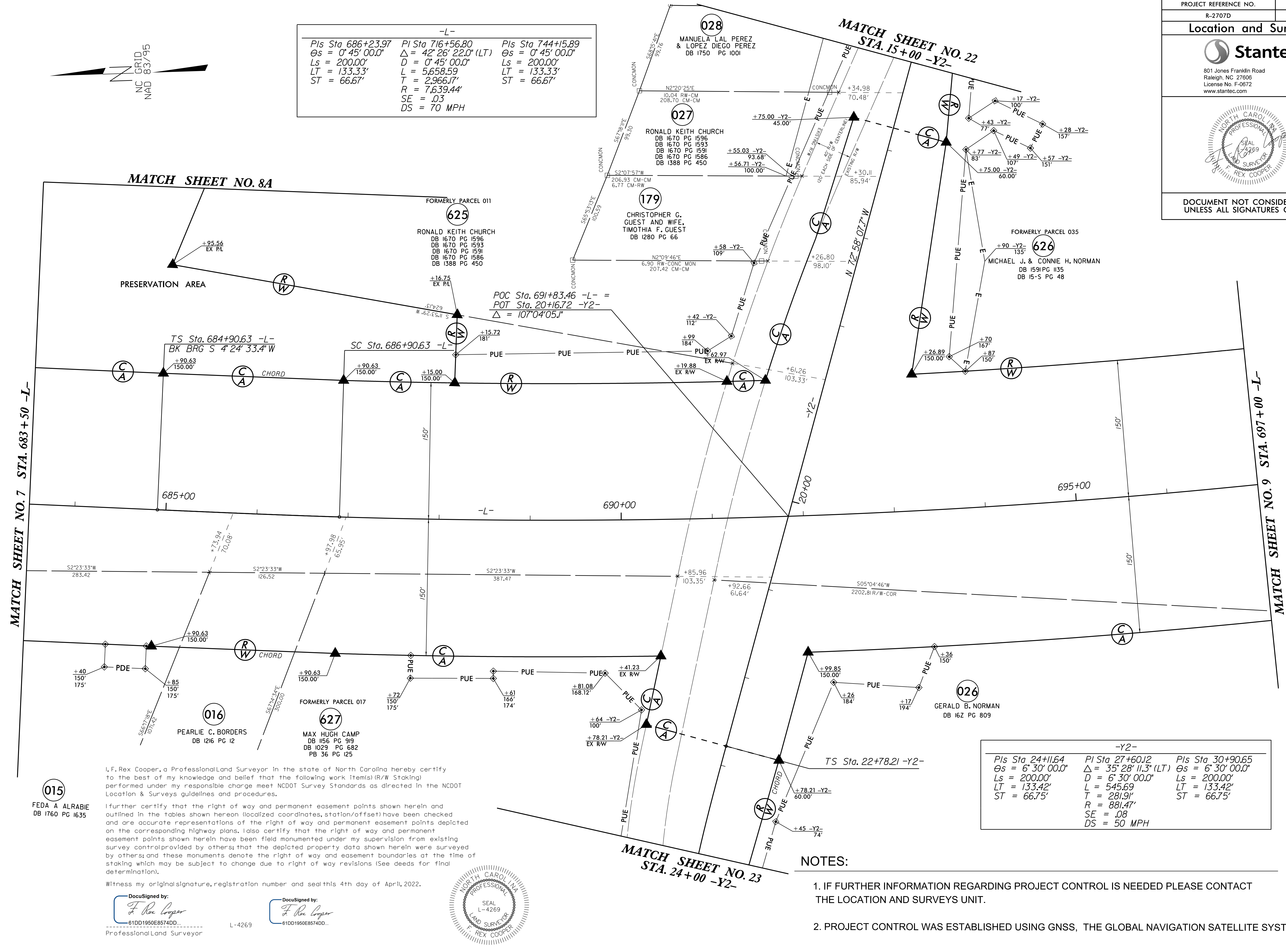
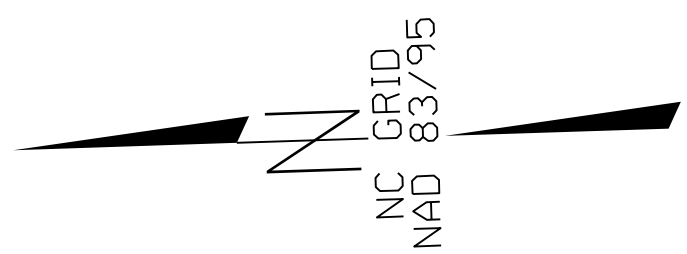


Location and Surveys



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

-L-		
Pls Sta 686+23.97	PI Sta 716+56.80	Pls Sta 744+15.89
$\Theta s = 0^{\circ} 45' 00.0''$	$\Delta = 42^{\circ} 26' 22.0'' (LT)$	$\Theta s = 0^{\circ} 45' 00.0''$
Ls = 200.00'	D = $0^{\circ} 45' 00.0''$	Ls = 200.00'
LT = 133.33'	L = 5,658.59	LT = 133.33'
ST = 66.67'	T = 2,966.17'	ST = 66.67'
	R = 7,639.44'	
	SE = .03	
	DS = 70 MPH	



POC Sta. 691+83.46 -L- =
 POT Sta. 20+16.72 -Y2-
 $\Delta = 107^{\circ} 04' 05.1''$

-Y2-		
Pls Sta 24+11.64	PI Sta 27+60.12	Pls Sta 30+90.65
$\Theta s = 6^{\circ} 30' 00.0''$	$\Delta = 35^{\circ} 28' 11.3'' (LT)$	$\Theta s = 6^{\circ} 30' 00.0''$
Ls = 200.00'	D = $6^{\circ} 30' 00.0''$	Ls = 200.00'
LT = 133.42'	L = 545.69	LT = 133.42'
ST = 66.75'	T = 281.91'	ST = 66.75'
	R = 881.47'	
	SE = .08	
	DS = 50 MPH	

015
 FEDRA A ALRABIE
 DB 1760 PG 1635

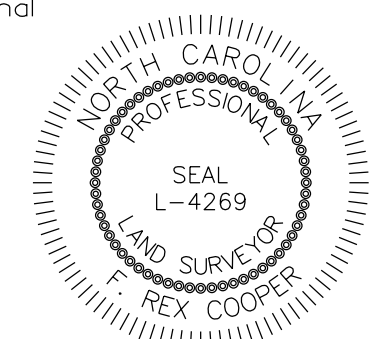
I, F. Rex Cooper, a Professional Land Surveyor in the state of North Carolina hereby certify to the best of my knowledge and belief that the following work item(s) (R/W Staking) performed under my responsible charge meet NCDOT Survey Standards as directed in the NCDOT Location & Surveys guidelines and 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 4th day of April, 2022.

DocuSigned by:
 F. Rex Cooper
 61DD1950E8574DD...
 Professional Land Surveyor

DocuSigned by:
 F. Rex Cooper
 61DD1950E8574DD...
 L-4269



MATCH SHEET NO. 23
 STA. 24+00 -Y2-

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.

REVISIONS

6/2/22