

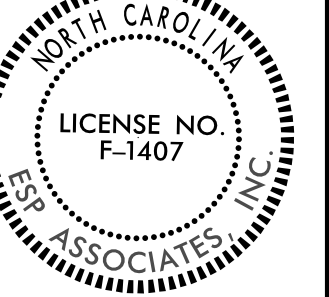
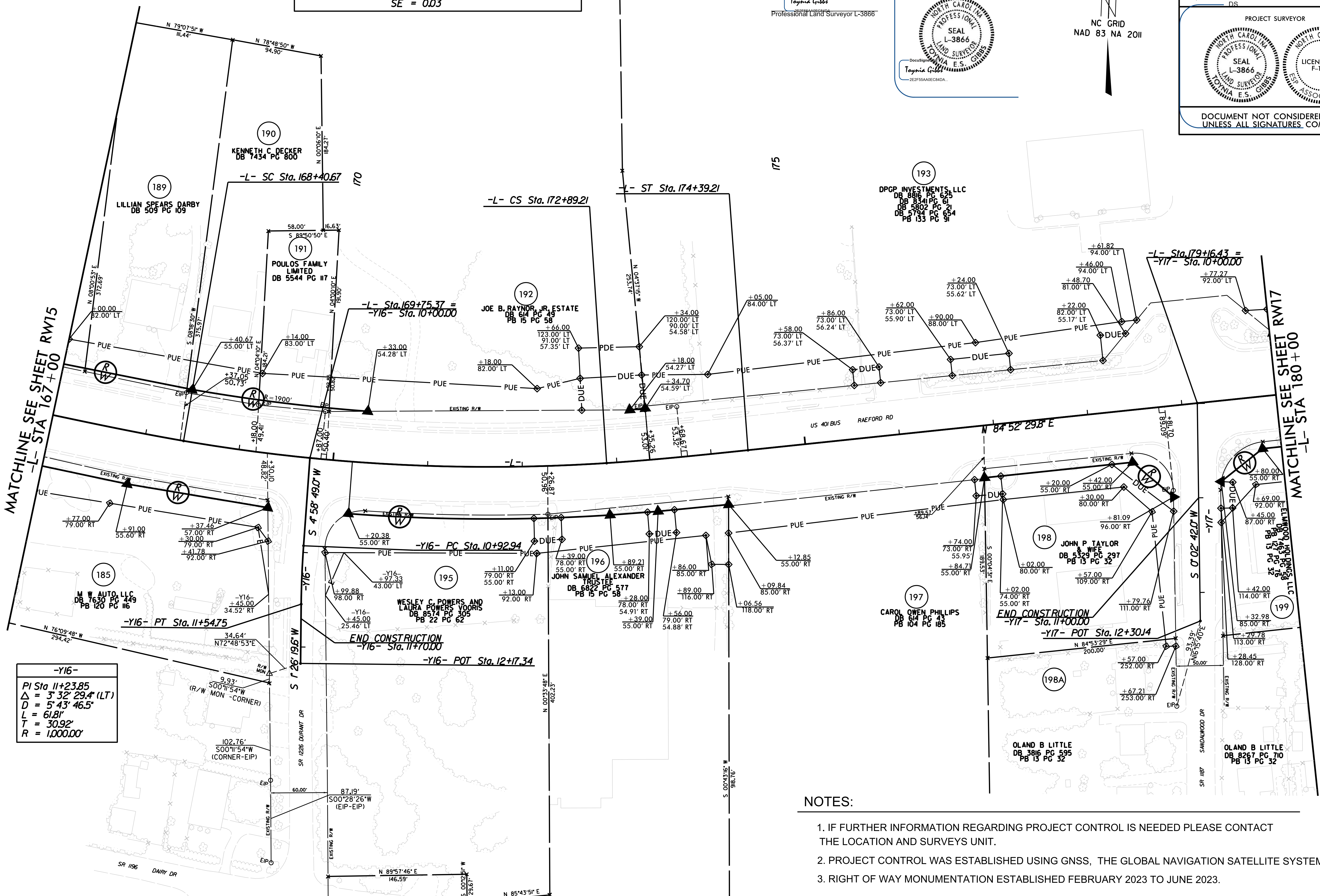
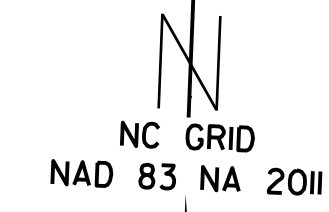
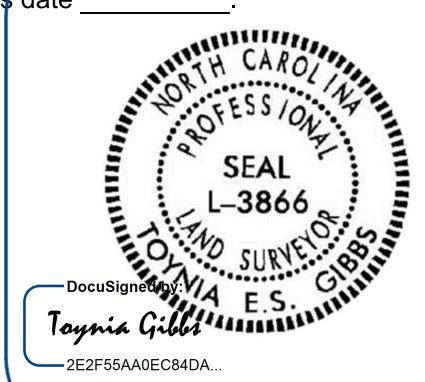


PROJECT REFERENCE NO. U-4405B	SHEET NO. RW16
Location and Surveys	
	
ESP ASSOCIATES, INC 2200 GATEWAY CENTRE BLVD. SUITE 216 MORRISVILLE, NC 27560	
PROJECT SURVEYOR	
 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

-L-		
Pls Sta 167+90.68	PI Sta 170+65.98	Pls Sta 173+39.22
$\Theta_s = 2' 14' 59.4''$	$\Delta = 13' 27' 18.9''$ (LT)	$\Theta_s = 2' 14' 59.4''$
$L_s = 150.00'$	$D = 2' 59' 59.2''$	$L_s = 150.00'$
$LT = 100.00'$	$L = 448.54'$	$LT = 100.00'$
$ST = 50.00'$	$T = 225.31'$	$ST = 50.00'$
	$R = 1,910.00'$	
	$SE = 0.03$	

I, Tonia E.S. Gibbs, PLS, 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 February 2023 to May 2023, and all coordinates are based on NAD83/2011. That this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

Witness my original signature and seal this date
 7/20/2023
 Tonia Gibbs
 Professional Land Surveyor L-3866



-Y16-	
PI Sta 11+23.85	
$\Delta = 3' 32' 29.4''$ (LT)	
$D = 5' 43' 46.5''$	
$L = 61.81'$	
$T = 30.92'$	
$R = 1,000.00'$	

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 FEBRUARY 2023 TO JUNE 2023.

REVISIONS

MATCHLINE SEE SHEET RW15
-L- STA 167+00

MATCHLINE SEE SHEET RW17
-L- STA 180+00