



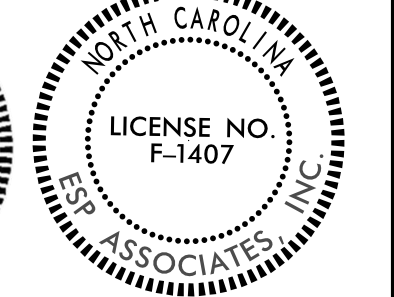
6/2/2019

Location and Surveys



ESP ASSOCIATES, INC.
2200 GATEWAY CENTRE BLVD.
SUITE 216
MORRISVILLE, NC 27560
LICENSE NO. F-1407

PROJECT SURVEYOR





DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

I, Toyinia 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 58.1600 as applicable.

Witness my original signature and seal this date 7/24/2023.

DocuSigned by:
Toyinia Gibbs
Professional Land Surveyor L-3866



DocuSigned by:
Toyinia Gibbs
2E2F55AA0ECC84DA...

-L-

PI Sta 139+95.56
θs = 1° 43' 07.9"
Ls = 150.00'
LT = 100.00'
ST = 50.00'

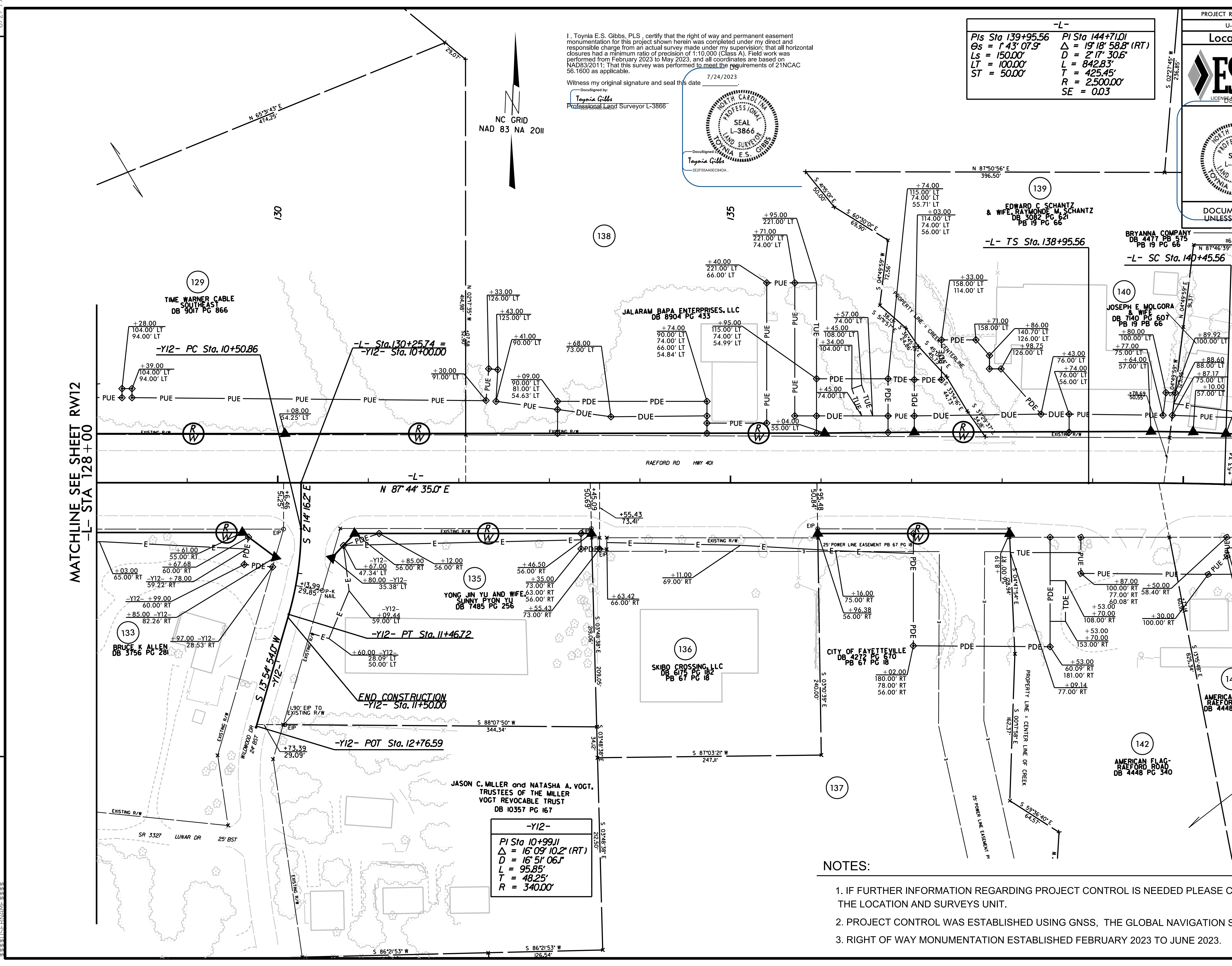
PI Sta 144+71.01
Δ = 19° 18' 58.8" (RT)
D = 2' 17" 30.6"
L = 842.83'
T = 425.45'
R = 2,500.00'
SE = 0.03

NC GRID
NAD 83 NA 2011

REVISIONS

MATCHLINE SEE SHEET RW12
-L- STA 128+00

MATCHLINE SEE SHEET RW14
-L- STA 141+00



-Y12-

PI Sta 10+99.11
Δ = 16° 09' 10.2" (RT)
D = 16' 51" 06.7"
L = 95.85'
T = 48.25'
R = 340.00'

- 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.