

6/2/19

REVISIONS

SYTIME
CONDON
BULGERNAME

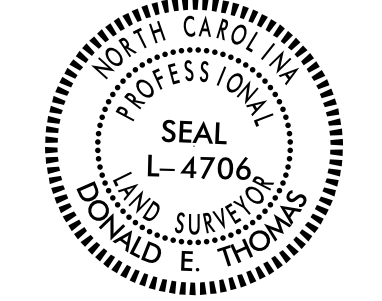
I, Donald E. Thomas, certify that the right of way and permanent easement monumentation for this project shown herein was completed under my direct and responsible charge from an actual survey made under my supervision; that all horizontal closures had a minimum ratio of precision of 1:10,000 (Class A). Field work was performed from 01/08/2020 to 04/24/2020, and all coordinates are based on NAD83/2011; That this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 24th day of April, 2020.
Donald E. Thomas
Professional Land Surveyor L-4706

NAD 83/NSRS 2007

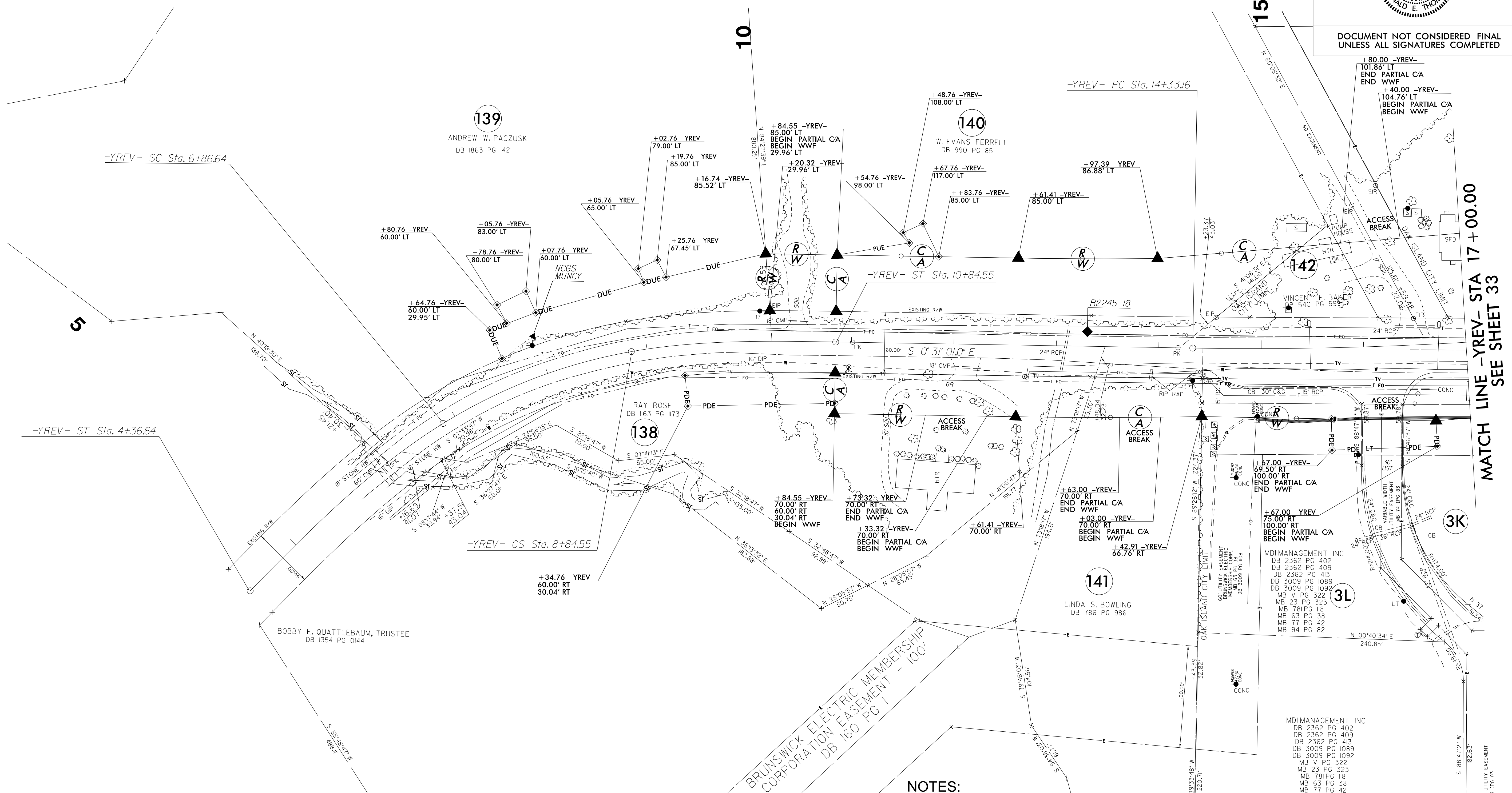
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|--|-----------|
| PROJECT REFERENCE NO. | SHEET NO. |
| R-5021 | RW32 |
| Location and Surveys | |
| ESP ASSOCIATES, INC. 211 RACINE DRIVE, SUITE 101 WILMINGTON, NC 28403 | |

PROJECT SURVEYOR



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

| -YREV- | | | |
|--------------------|-----------------------|--------------------|------------------------|
| Pls Sta 6+03.82 | Pl Sta 7+86.81 | Pls Sta 9+51.45 | Pl Sta 18+41.89 |
| Os = 13° 45' 00.0" | Δ = 2' 46" 11.3" (RT) | Os = 11° 00' 00.0" | Δ = 13° 23' 50.4" (LT) |
| Ls = 250.00' | D = 11' 00" 00.0" | Ls = 200.00' | D = 1' 38" 47.1" |
| LT = 167.17' | L = 197.91' | LT = 133.59' | L = 813.72' |
| ST = 83.79' | T = 100.16' | ST = 66.90' | T = 408.72' |
| | R = 520.87' | | R = 3,480.00' |
| | SE = 6% | | SE = 3% |
| | V = 40MPH | | V = 50MPH |



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 ____ TO ____.

MATCH LINE -YREV- STA 17 + 00.00 SEE SHEET 33