| PROJECT REFERENCE NO. | SHEET NO. |
|---|---|
| U-2579AB | RW09 |

## Location and Surveys

INSERT CONSULTANT'S NAME

PROJECT SURVEYOR

NORTH CAROLINA PROFESSIONAL SEAL L-3877 LAND SURVEYOR MICHAEL L. MOTSINGER

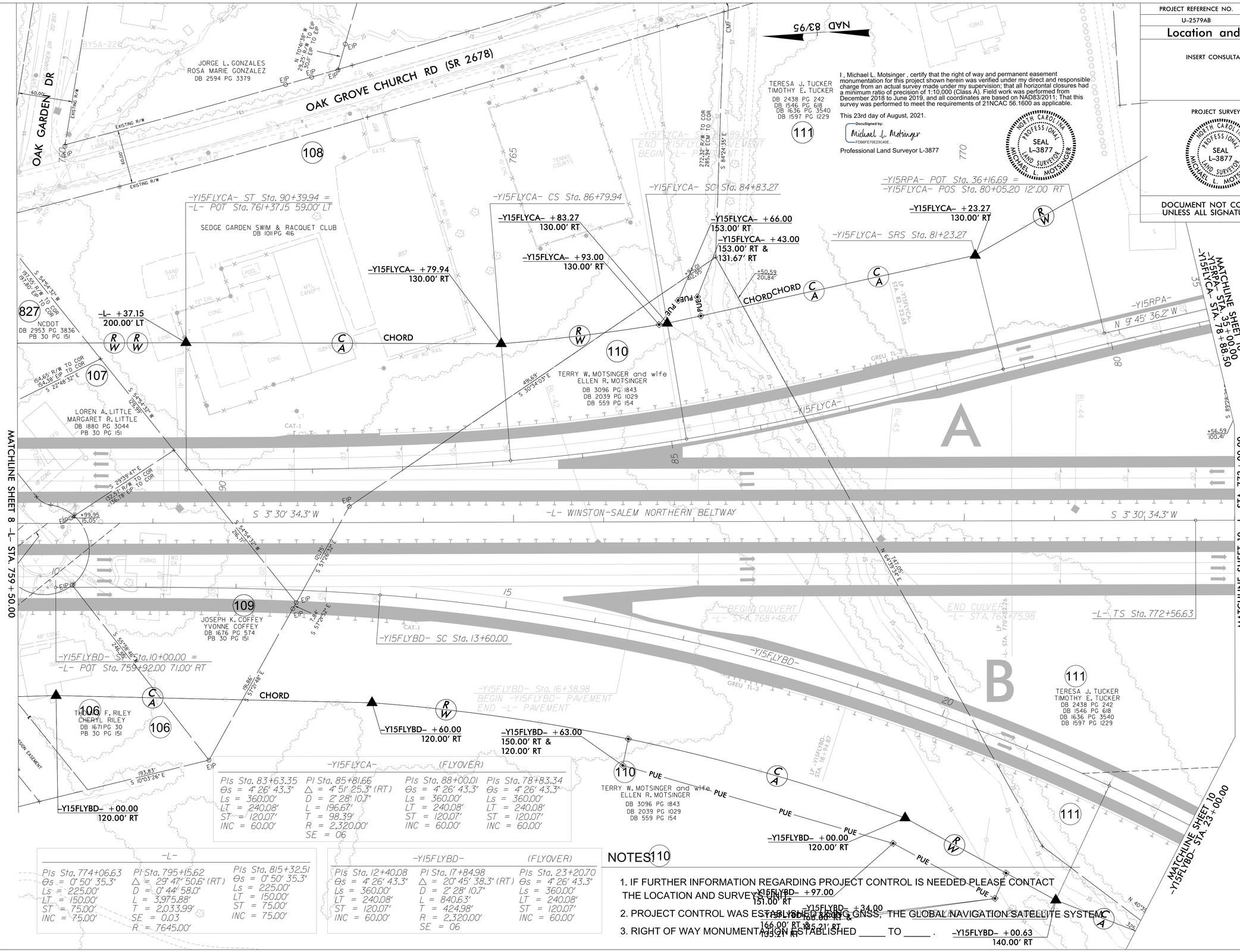
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

I , Michael L. Motsinger , certify that the right of way and permanent easement monumentation for this project shown herein was verified 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 December 2018 to June 2019, and all coordinates are based on NAD83/2011; That this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 23rd day of August, 2021.

DocuSigned by: Michael L. Motsinger FDB6FE7DE23C40E...

Professional Land Surveyor L-3877




| -Y15FLYCA- | (FLYOVER) | | |
|---|---|---|---|
| PIs Sta. 83+63.35 | PI Sta. 85+81.66 | PIs Sta. 88+00.01 | PIs Sta. 78+83.34 |
| Θs = 4° 26' 43.3" | Δ = 4° 51' 25.3" (RT) | Θs = 4° 26' 43.3" | Θs = 4° 26' 43.3" |
| Ls = 360.00' | D = 2° 28' 10.7" | Ls = 360.00' | Ls = 360.00' |
| LT = 240.08' | L = 196.67' | LT = 240.08' | LT = 240.08' |
| ST = 120.07' | T = 98.39' | ST = 120.07' | ST = 120.07' |
| INC = 60.00' | R = 2,320.00' | INC = 60.00' | INC = 60.00' |
| | SE = 06 | | |

| -L- | | |
|---|---|---|
| PIs Sta. 774+06.63 | PI Sta. 795+15.62 | PIs Sta. 815+32.51 |
| Θs = 0° 50' 35.3" | Δ = 29° 47' 50.6" (RT) | Θs = 0° 50' 35.3" |
| Ls = 225.00' | D = 0° 44' 58.0" | Ls = 225.00' |
| LT = 150.00' | L = 3,975.88' | LT = 150.00' |
| ST = 75.00' | T = 2,033.99' | ST = 75.00' |
| INC = 75.00' | SE = 0.03 | INC = 75.00' |
| | R = 7645.00' | |

| -Y15FLYBD- | | (FLYOVER) |
|---|---|---|
| PIs Sta. 12+40.08 | PI Sta. 17+84.98 | PIs Sta. 23+20.70 |
| Θs = 4° 26' 43.3" | Δ = 20° 45' 38.3" (RT) | Θs = 4° 26' 43.3" |
| Ls = 360.00' | D = 2° 28' 10.7" | Ls = 360.00' |
| LT = 240.08' | L = 840.63' | LT = 240.08' |
| ST = 120.07' | T = 424.98' | ST = 120.07' |
| INC = 60.00' | R = 2,320.00' | INC = 60.00' |
| | SE = 06 | |

## 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 _____ .

REVISIONS

6/2/99

31-AUG-2021 09:58
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mmotsinger AT LS-312635