6/2/99

REVISIONS

PROJECT REFERENCE NO.	SHEET NO.
U-5760	RW07A

Location and Surveys

PROJECT SURVEYOR

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

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

-L-

PI Sta 49+29.80
△ = 4° 02' 19.7" (RT)
D = 0° 47' 36.9"
L = 508.94'
T = 254.58'
R = 7,220.00'
SE = NC
RO = NONE

PI Sta 61+48.44
△ = 57° 38' 59.7" (LT)
D = 8° 03' 30.5"
L = 715.39'
T = 391.28'
R = 711.00 (DS = 45 MPH)
SE = 0.04
RO = 156'

-Y3-

PI Sta 11+47.11
△ = 33° 25' 35.3" (LT)
D = 17° 37' 46.1"
L = 189.61'
T = 97.59'
R = 325.00'
SE = 0.04
RO = 84'

PI Sta 15+95.90
△ = 15° 33' 33.9" (RT)
D = 14° 19' 26.2"
L = 108.63'
T = 54.65'
R = 400.00'
SE = 0.035
RO = 84'

I, Michael L. Motsinger, 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 July 2023 to July 2024, and all coordinates are based on NAD83/2011; That this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 10th day of December, 2024.

DocuSigned by:
Michael L Motsinger
ETSBEE7AD3C4AE...
Professional Land Surveyor L-3877

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

NAD 83/NA 2011

MATCHLINE -L- STA 47+00 (SEE SHEET 6)

MATCHLINE -L- STA 59+50 (SEE SHEET 8)

AERIAL UTILITY EASEMENT REMOVED, DRAINAGE UTILITY EASEMENT ADUSTED, & TEMPORARY CONTRUCTION EASEMENT UPDATED

ROW MARKER PERMANENT EASEMENT-E

ALIGN	STATION	OFFSET	NORTH	EAST
L	53+00.00	80.00	863907.4656	1673124.8151

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 JULY 2023 TO JULY 2024.

$$$$$SYSTIME$$$$$
$$$$$SYSDATE$$$$$
$$$$$USERNAME$$$$$