PROJECT REFERENCE NO.	SHEET NO.
R-5740	RW16

Location and Surveys

JOHNSON, MIRMIRAN & THOMPSON
1130 SITUS COURT, SUITE 200
RALEIGH, NC 27606

PROJECT SURVEYOR

NORTH CAROLINA PROFESSIONAL SEAL L-5205 LAND SURVEYOR MICHAEL W. ZMUDA

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

I, MICHAEL W. ZMUDA, A PROFESSIONAL SURVEYOR IN THE STATE OF NORTH CAROLINA, HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE AND BELIEF THAT THE FOLLOWING WORK ITEM, R/W STAKING, PERFORMED UNDER MY RESPONSIBLE CHARGE MEETS NCDOT SURVEY STANDARDS AS DIRECTED IN THE NCDOT LOCATION AND SURVEY GUIDELINES AND PROCEDURES.

I FURTHER CERTIFY THAT THE DATA COMPILED CAME FROM AVAILABLE SURVEYS/MAPPING PERFORMED BY OTHERS AND PROVIDED TO ME BY THE NCDOT AND DO NOT CERTIFY TO THE ACCURACY OR QUALITY OF THE INDIVIDUAL DATA SOURCES.

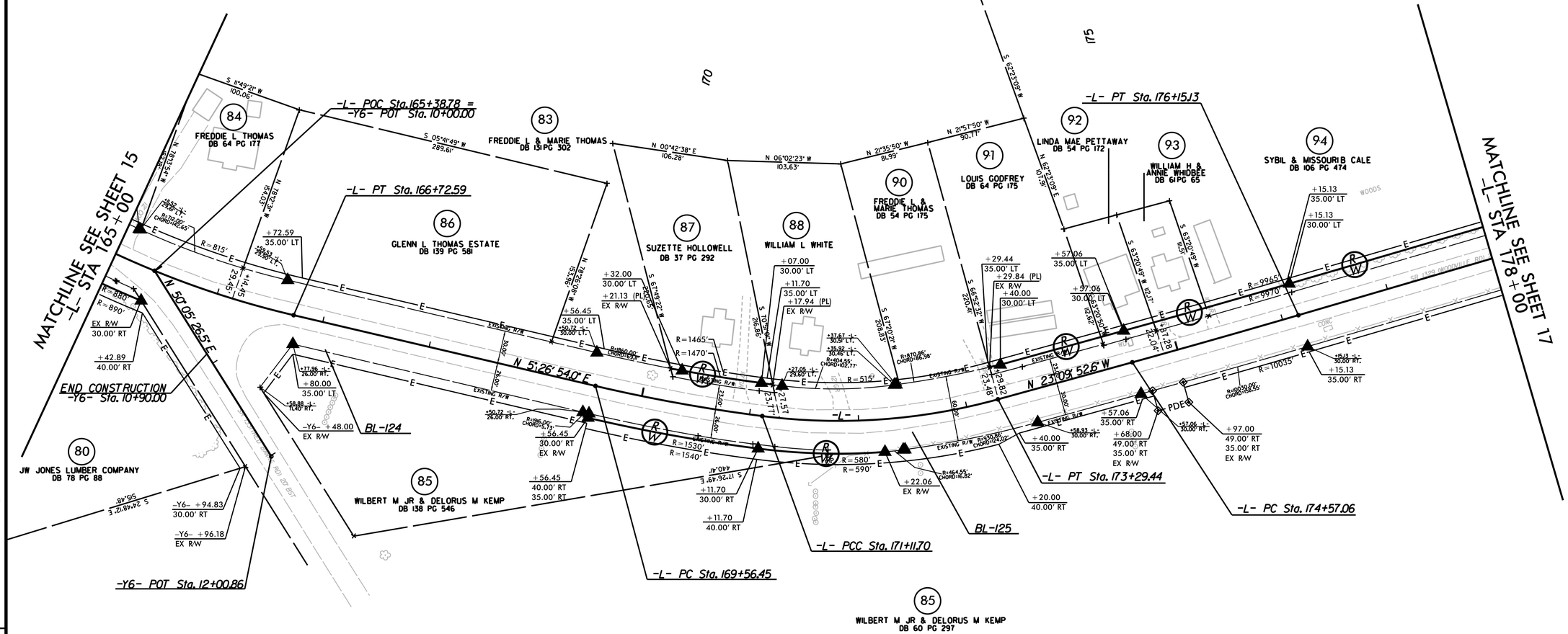
I FURTHER CERTIFY THAT THE RIGHT OF WAY AND PERMANENT EASEMENT POINTS SHOWN HEREIN AND OUTLINED IN THE TABLES SHOWN HEREON (LOCALIZED COORDINATES, STATION/OFFSET) HAVE BEEN CHECKED AND ARE ACCURATE REPRESENTATIONS OF THE RIGHT OF WAY AND PERMANENT EASEMENT POINTS DEPICTED ON THE CORRESPONDING HIGHWAY PLANS. I ALSO CERTIFY THAT THE RIGHT OF WAY AND PERMANENT EASEMENT POINTS SHOWN HEREIN HAVE BEEN FIELD MONUMENTED UNDER MY SUPERVISION FROM EXISTING SURVEY CONTROL PROVIDED BY OTHERS; THAT THE DEPICTED PROPERTY DATA SHOWN HEREIN WERE SURVEYED BY OTHERS; AND THESE MONUMENTS DENOTE THE RIGHT OF WAY AND EASEMENT BOUNDARIES AT THE TIME OF STAKING WHICH MAY BE SUBJECT TO CHANGE DUE TO RIGHT OF WAY REVISIONS (SEE DEEDS FOR FINAL DETERMINATION).

WITNESS MY ORIGINAL SIGNATURE, REGISTRATION NUMBER AND SEAL THIS 27TH OF JANUARY 2020

DocuSigned by: Michael Zmuda
7107AFAC009F4BA...

MICHAEL W. ZMUDA, PLS #L-5205
SENIOR ASSOCIATE

-L-			
PI Sta 165+40.68	PI Sta 170+34.14	PI Sta 172+22.01	PI Sta 175+36.10
Δ = 17° 55' 47.7" (LT)	Δ = 5° 55' 47.6" (LT)	Δ = 22° 40' 59.0" (LT)	Δ = 0° 54' 20.5" (LT)
D = 6° 44' 26.4"	D = 3° 49' 11.0"	D = 10° 25' 02.7"	D = 0° 34' 22.6"
L = 266.00'	L = 155.24'	L = 217.74'	L = 158.07'
T = 134.09'	T = 77.69'	T = 110.32'	T = 79.04'
R = 850.00'	R = 1,500.00'	R = 550.00'	R = 10,000.00'
SE = EXIST	SE = 0.06	SE = 0.06	SE = EXIST



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.

REVISIONS

6/2/99

27-JAN-2020 08:40
R:\Roadway\Proj\R5740_RW_Files_and_More\NON_JMT\RW-04\R5740_ls_rw16.dgn
kfleemans AT RVA19027