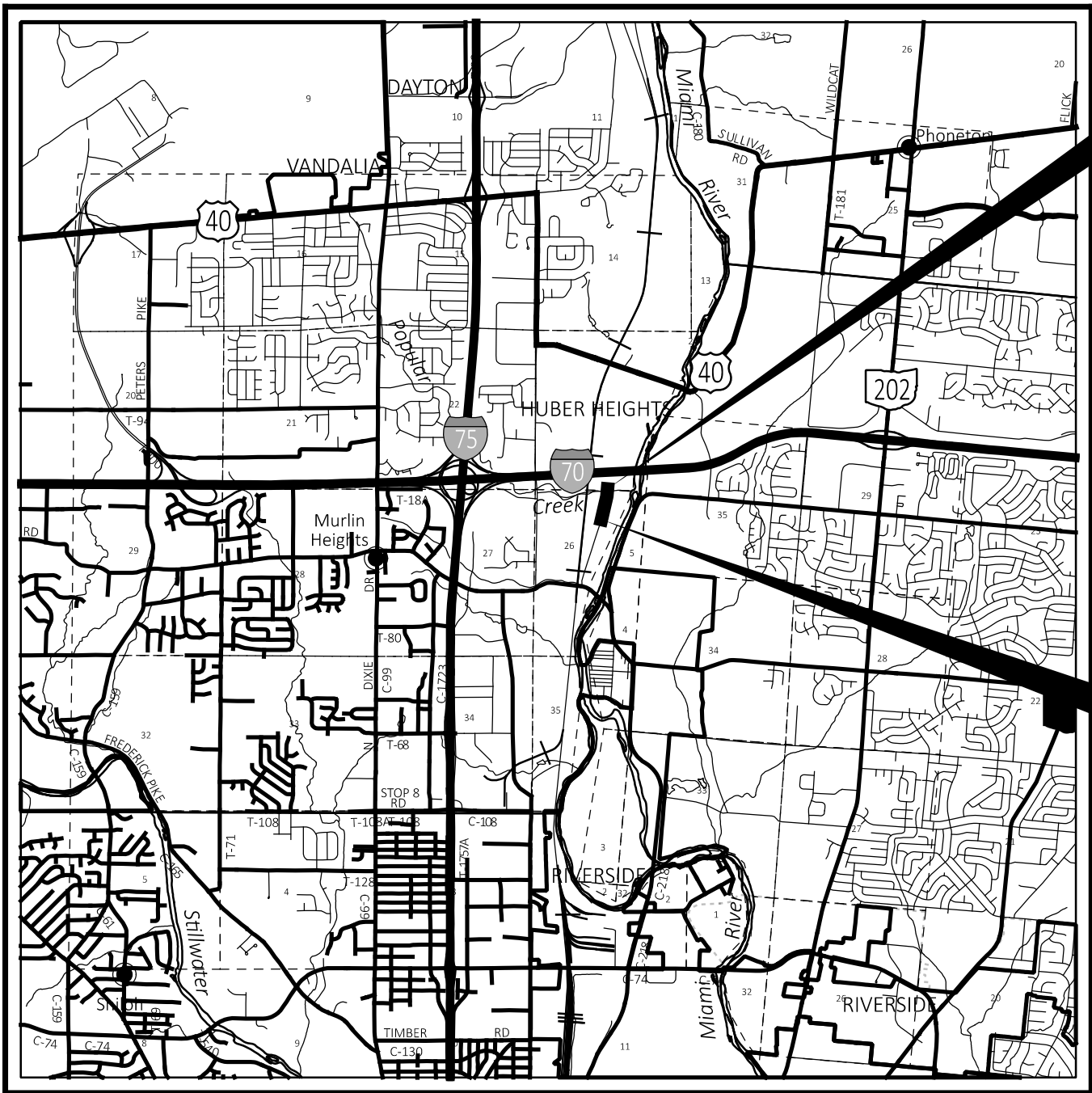
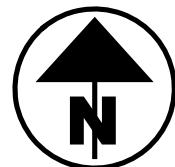




LOCATION MAP

LATITUDE: 39 °51'39" LONGITUDE: 84 °10'21"



PORTION TO BE IMPROVED	
INTERSTATE HIGHWAY	
FEDERAL ROUTES	
STATE ROUTES	
COUNTY & TOWNSHIP ROADS	
OTHER ROADS	

UTILITY OWNERS			
TYPE	NAME & ADDRESS	TYPE	NAME & ADDRESS
ELECTRIC	AES OHIO 1900 DRYDEN RD DAYTON, OH 45439 PHONE: 937-554-9063	TELECOM	AT&T - OHIO 7201 FAR HILLS AVE. CENTERVILLE, OH 45459 PHONE: 937-286-7218
	CITY OF VANDALIA 333 JAMES E. BOHANAN DRIVE VANDALIA, OH 45377 PHONE: 937-415-2323		MONTGOMERY COUNTY ENVIROMENTAL 1850 SPAULDING ROAD KETTERING, OH 45432 PHONE: 937-781-2500
WATER/ SEWER		WATER/ SEWER	

CONVENTIONAL SYMBOLS

County Line		Edge of Shoulder (Ex)	
Township Line		Edge of Shoulder (Pr)	
Section Line		Ditch / Creek (Ex)	
Corporation Line		Ditch / Creek (Pr)	
Fence Line (Ex)		Tree Line (Ex)	
Center Line		Ownership Hook Symbol	
Right of Way (Ex)		Property Line Symbol	
Right of Way (Pr)		Break Line Symbol	
Standard Highway Ease.(Ex)		Tree (Pr) Tree (Ex)	
Standard Highway Ease.(Pr)		Tree (Remove) Shrub (Remove)	
Temporary Right of Way		Evergreen (Ex) Stump	
Channel Ease. (Pr)		Evergreen (Remove) Stump (Remove)	
Slope Ease. (Pr)		Wetland (Pr) Grass (Pr) Aerial Target	
Utility Ease. (Ex)		Post (Ex) Mailbox (Ex) Mailbox (Pr)	
Railroad		Light (Ex) Telephone Marker (Ex)	
Guardrail (Ex)		Fire Hydrant (Ex) Water Meter (Ex)	
Construction Limits		Water Valve (Ex) Utility Valve Unknown (Ex.)	
Edge of Pavement (Ex)		Telephone Pole (Ex) Power Pole (Ex)	
Edge of Pavement (Pr)		Light Pole (Ex)	

RIGHT OF WAY LEGEND SHEET

MOT-JOHNSON STATION ROAD BRIDGE

MONTGOMERY COUNTY
CITY OF VANDALIA
SEC. 23 & SEC. 26
T. 3, R. 6 E

INDEX OF SHEETS:

LEGEND SHEET	RW.1
CENTERLINE PLAT	RW.2
PROPERTY MAP	RW.3
SUMMARY OF ADDITONAL RIGHT-OF-WAY	RW.4
RIGHT-OF-WAY DETAIL SHEET	RW.5

FEDERAL PROJECT NUMBER

E240 (107)

PROJECT DESCRIPTION

COMPLETE REPLACEMENT OF BRIDGE SFN 5765145 IN THE CITY
OF VANDALIA, MONTGOMERY COUNTY OHIO

PLANS PREPARED BY:

FIRM NAME : CARPENTER MARTY TRANSPORTATION, INC.

R/W DESIGNER: CHASE MEYERS, S.I., EMMET HESS

R/W REVIEWER: MICHAEL WEEKS, P.E., P.S.

FIELD REVIEWER: ADAM FLEENOR

PRELIMINARY FIELD REVIEW DATE: 11/26/2024

OWNERSHIP UPDATED BY: CHASE MEYERS, S.I.

DATE COMPLETED: 6/17/2025

FIELD REVIEWER: ADAM FLEENOR

FINAL FIELD REVIEW DATE: 6/17/2025

FINAL R/W PLAN DATE: 6/17/2025

STRUCTURE KEY

	RESIDENTIAL
	COMMERCIAL
	OUT-BUILDING

TYPES OF TITLE LEGEND

SH = STANDARD HIGHWAY EASEMENT
T = TEMPORARY EASEMENT

NOTES:

THE LOCATION OF THE UNDERGROUND UTILITIES
SHOWN ON THE PLANS ARE OBTAINED FROM THE
OWNER OF THE UTILITIES AS REQUIRED BY
SECTION 153.64 O.R.C.

UTILITIES ARE SHOWN AS FOUND ON THIS SITE
IN RESPONSE TO OHIO811 TICKETS #A401501644-00A
AND #A402202500-00A DATED 1/18/2024

UNDERGROUND UTILITIES
Contact Two Working Days
Before You Dig

OHIO811.org
Before You Dig
OHIO811. 8-1-1. or 1-800-362-2764
(Non members must be called directly)

I, MICHAEL D. WEEKS, P.S., HAVE CONDUCTED A SURVEY OF THE EXISTING CONDITIONS FOR THE CITY OF VANDALIA, OHIO
IN JUNE, 2024. THE RESULTS OF THAT SURVEY ARE CONTAINED HEREIN. SEE THE SURVEY PARAMETERS
NOTE AFFIXED TO THESE PLANS FOR HORIZONTAL AND VERTICAL SURVEY PARAMETERS USED FOR THIS PROJECT.

AS PART OF THIS PROJECT, I HAVE REESTABLISHED THE LOCATIONS OF THE EXISTING BOUNDARY LINES, THE EXISTING CENTER LINE
OF RIGHT OF WAY AND THE EXISTING RIGHT OF WAY LIMITS AS NECESSARY FOR THE PROPERTY TAKES CONTAINED HEREIN.
AS PART OF THIS PROJECT I HAVE ESTABLISHED THE PROPOSED BOUNDARY LINES, CALCULATED THE GROSS TAKE,
PRESENT ROAD OCCUPIED (PRO), NET TAKE AND NET RESIDUE HEREIN. AS PART OF THIS WORK, RIGHT OF WAY MONUMENTS
WILL BE SET AT THE LOCATIONS SHOWN HEREIN PER THE MEMORANDUM OF UNDERSTANDING BETWEEN THE BOARD OF
REGISTRATION FOR ENGINEERS AND SURVEYORS AND THE OHIO DEPARTMENT OF TRANSPORTATION DATED 9-22-2010.
ALL OF MY WORK CONTAINED HEREIN WAS CONDUCTED IN ACCORDANCE WITH THE OHIO ADMINISTRATIVE CODE CHAPTER
4733-37 STANDARDS FOR BOUNDARY SURVEYS UNLESS SO NOTED. THE WORDS "I AND MY" AS USED HEREIN ARE TO MEAN
THAT EITHER MYSELF OR SOMEONE WORKING UNDER MY DIRECT SUPERVISION.

MICHAEL D. WEEKS, P.S. 7357

SURVEYOR'S SEAL

CARPENTER MARTY
TRANSPORTATION, INC.



DESIGN AGENCY

CARPENTER
MARTY
TRANSPORTATION, INC.

DESIGNER

CFM

REVIEWER

MDW 6-17-25

PROJECT ID

120484

SUBSET

RW.1 TOTAL RW.5

SURVEY PARAMETERS

THE FOLLOWING VERTICAL POSITIONING, AND HORIZONTAL POSITIONING PARAMETERS WERE USED FOR ALL SURVEYING ON THIS PROJECT:

POSITIONING METHOD: ODOT REALTIME NETWORK (RTN)
MONUMENT TYPE: TYPE B

VERTICAL POSITIONING -
ORTHOMETRIC HEIGH DATUM: NAVD 88
GEOID: 18

HORIZONTAL POSITIONING -
REFERENCE FRAME: NAD 83 (2011)
ELLIPSOID: GRS 80

COORDINATE SYSTEM: CUSTOM O.D.O.T. MONTGOMERY LDP*
MONTGOMERY LDP PROJECT PARAMETERS:
PROJECTION: TRANSVERSE MERCATOR
CENTRAL LATITUDE: N 38° 18' 00"
CENTRAL LONGITUDE: E 275° 39' 00"
FALSE NORTHING: 0 METERS
FALSE EASTING: 50000 METERS
PROJECTION SCALE FACTOR 1.000038

*THE LOW DISTORTION PROJECTION (LDP) IS A LOCAL COUNTY PROJECTION DEVELOPED BY O.D.O.T. THE DISTORTION BETWEEN GROUND AND GRID IS SO MINIMAL THAT THERE IS NO NEED FOR A SCALE FACTOR TO ADJUST BETWEEN GRID AND GROUND COORDINATES CONTACT THE DISTRICT SURVEY DEPARTMENT FOR FURTHER INFORMATION OR QUESTIONS.

UNITS ARE IN U.S. SURVEY FEET. USE THE FOLLOWING CONVERSION FACTOR: 1 METER = 3.280833333 U.S. SURVEY FEET.

USE THE POSITIONING METHODS AND MONUMENT TYPE USED IN THE ORIGINAL SURVEY TO RESTORE ALL MONUMENTS RELATED TO PRIMARY PROJECT CONTROL THAT ARE DAMAGED OR DESTROYED BY CONSTRUCTION ACTIVITIES. RESTORE THE DAMAGED OR DESTROYED MONUMENTS IN ACCORDANCE WITH CMS 623.

BASIS OF EX. ̸ OF R/W AND R/W WIDTH:

THE EXISTING R/W WIDTH AND LOCATION WERE DETERMINED USING TAX MAPS, SURVEY PLATS, AND DEEDS OF RECORD AT MONTGOMERY COUNTY RECORDER'S OFFICE AND MONTGOMERY COUNTY ENGINEER'S OFFICE

SECTION CORNER MONUMENT CARDS: SC0797

RW PLAN SET:
ODOT PLAN SET: MOT-LITTLE YORK ROAD PID 8890

SURVEY PLATS:
20180082, 20130343, 20100145, 20070434, 20050425, 20090079, 20060350, 20030369

THE STATIONING FOR JOHNSON STATION ROAD WAS ESTABLISHED BY USING STATION 12+90.17 REFERENCED IN SAID MOT-LITTLE YORK ROAD PID 8890 PLAN SET.

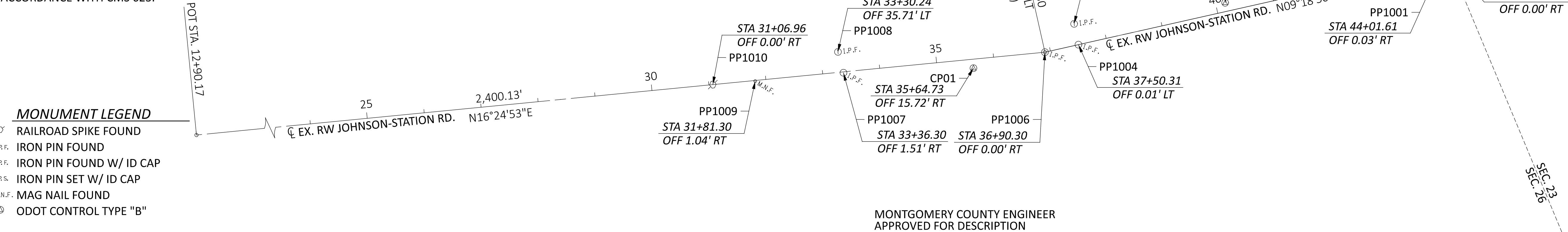
BASIS FOR BEARINGS:

ALL BEARINGS SHOWN ARE FOR PROJECT USE ONLY. BEARINGS ARE BASED ON THE CUSTOM O.D.O.T LOW DISTORTION PROJECTION - MONTGOMERY COUNTY

SETTING OF ALL MONUMENTS SHALL BE PERFORMED BY A SURVEYOR REGISTERED IN THE STATE OF OHIO. THE MONUMENT ASSEMBLIES AND REFERENCE MONUMENTS WILL BE INSTALLED BY THE CONTRACTOR AT THE TIME OF CONSTRUCTION. THE IRON PIN AND CAP (WHEN REQUIRED) ARE TO BE INSTALLED BY THE CONTRACTOR'S SURVEYOR.

CHANGES OR ALTERATIONS TO THE LOCATION OF ANY MONUMENTS SHOWN IN THIS TABLE, REQUIRE PRIOR APPROVAL FROM THE DISTRICT REAL ESTATE ADMINISTRATOR OF THE OHIO DEPARTMENT OF TRANSPORTATION. IN THE EVENT THAT CHANGES OR ALTERATIONS ARE APPROVED, A REVISED CENTERLINE PLAT WITH THE NEW LOCATIONS SHALL BE RECORDED IN THE APPLICABLE COUNTY RECORDS AND THE OHIO DEPARTMENT OF TRANSPORTATION. SPECIFICATIONS FOR MONUMENT ASSEMBLIES, REFERENCE MONUMENTS AND RIGHT OF WAY MONUMENTS ARE SHOWN ON STANDARD CONSTRUCTION DRAWING RM-1.1.

CENTERLINE PLAT
MOT-JONHSON STATION ROAD BRIDGE
MONTGOMERY COUNTY
CITY OF VANDALIA
SEC. 23 & SEC. 26, T. 3, R. 6 E



MONTGOMERY COUNTY ENGINEER
APPROVED FOR DESCRIPTION

DATE _____, 20____ JOB# 2025-0136

ANDREW J. SHAHAN, P.E., P.S., OR AUTHORIZED REPRESENTATIVE

CHECKED BY

DATE

I, MICHAEL D. WEEKS, P.S., HAVE CONDUCTED A SURVEY OF THE EXISTING CONDITIONS FOR THE CITY OF VANDALIA, OHIO TRANSPORTATION IN FEBUARY, 2024. THE RESULTS OF THAT SURVEY ARE CONTAINED HEREIN. SEE THE SURVEY PARAMETERS NOTE AFFIXED TO THESE PLANS FOR HORIZONTAL AND VERTICAL SURVEY PARAMETERS USED FOR THIS PROJECT.

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MICHAEL D. WEEKS, P.S. 7357

DATE

SURVEYORS SEAL

PREPARED BY:

CARPENTER
MARTY

DESIGNER

CFM

REVIEWER

MDW 5-14-25

PROJECT ID

120484

SUBSET

RW.2

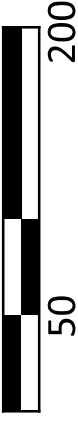
TOTAL

RW.5

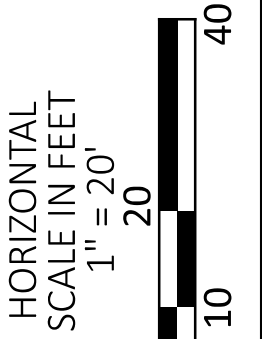
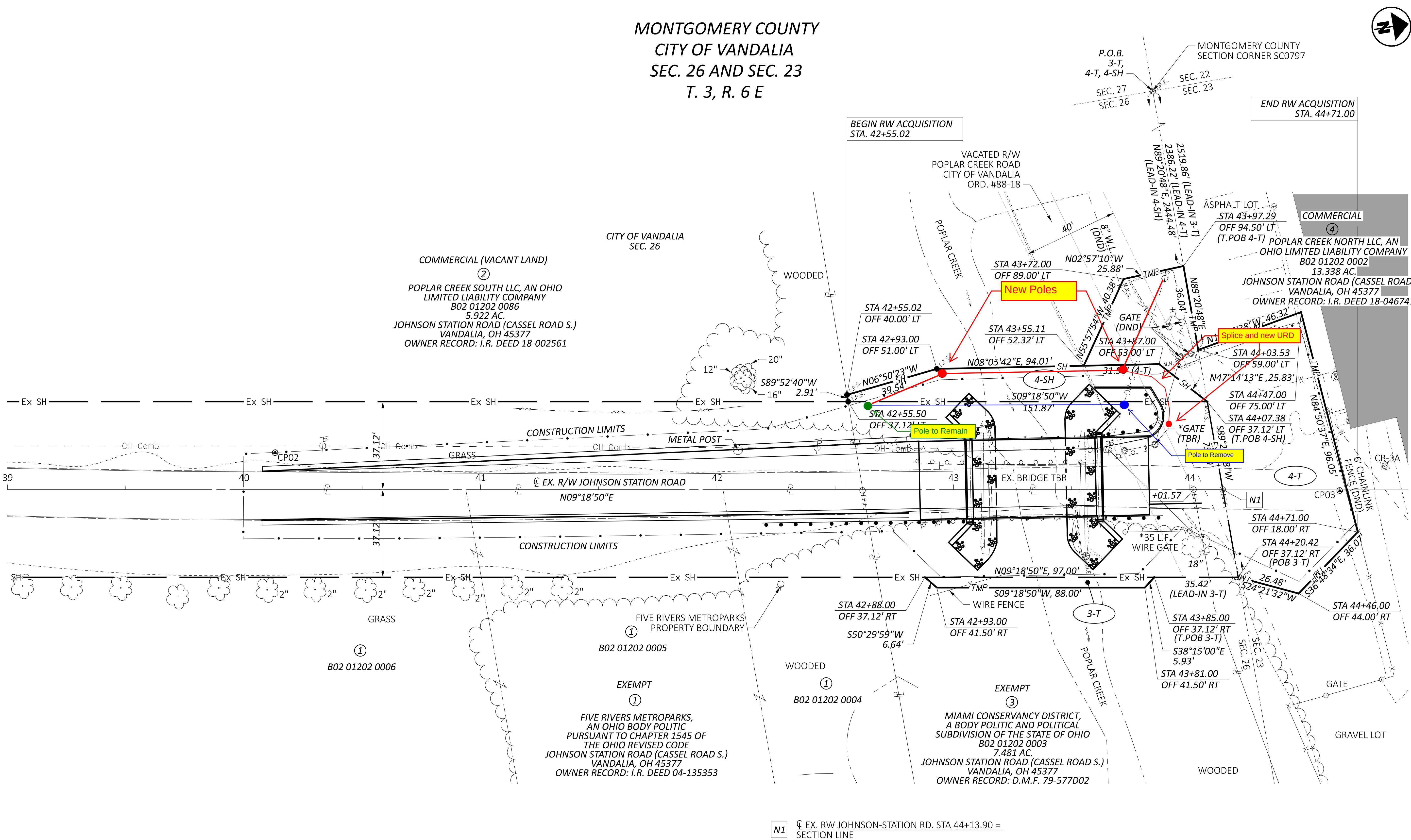
COUNTY RECORDER

CENTERLINE PLAT
MOT-JOHNSON STATION ROAD BRIDGE

HORIZONTAL
SCALE IN FEET
1" = 100'



MONTGOMERY COUNTY
CITY OF VANDALIA
SEC. 26 AND SEC. 23
T. 3, R. 6 E



RIGHT OF WAY DETAIL SHEET
STA. 39+00.00 TO STA. 44+13.90

DESIGN AGENCY	
CARPENTER MARTY	
DESIGNER	
CFM	
REVIEWER	
MDW 6-17-25	
PROJECT ID	
120484	
SUBSET	TOTAL
RW.5	RW.5

REV. BY	DATE	DESCRIPTION
PLAN COMPLETION DATE: 6-17-25		

* DENOTES ENCROACHMENT