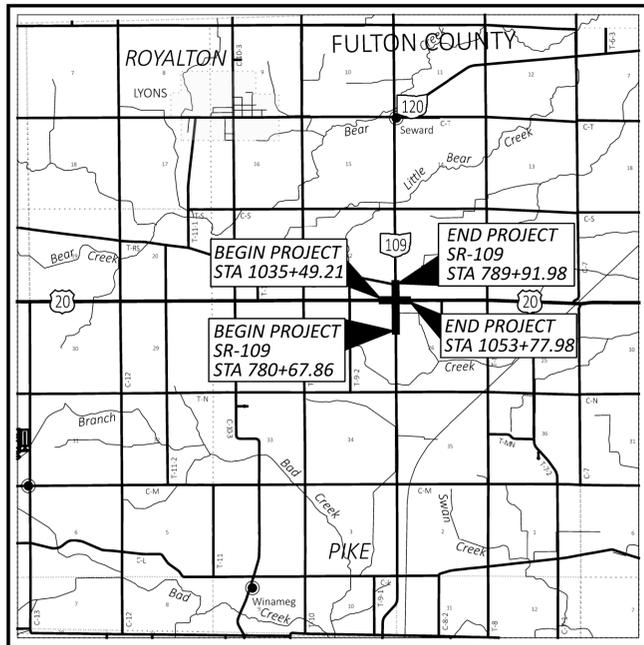


MODEL: Sheet_SymFl_PAPER SIZE: 34x22 (in.) DATE: 2/19/2025 TIME: 12:56:41 AM USER: jlockhart L:\DOT\20086303-00_VAR_STW_SafetyDesign\2025-610_FUL201975\118185\400-Eng\Inking\RW\Sheets\118185_RL-10.rgn



LOCATION MAP

LATITUDE: 41°40'15" LONGITUDE: -84°02'09"



Table with 2 columns: Road Type and Symbol. Includes Interstate Highway, Federal Routes, State Routes, County & Township Roads, and Other Roads.

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)

RIGHT OF WAY LEGEND SHEET FUL-20-19.75

FULTON COUNTY ROYALTON TOWNSHIP SECTIONS 22,23,26 & 27 T-9-S R-3-E

INDEX OF SHEETS:

Table with 2 columns: Sheet Name and Stationing. Includes LEGEND SHEET (RW1), CENTERLINE PLAT (RW2-RW3), PROPERTY MAP (RW4), SUMMARY OF R/W (RW5), and DETAIL SHEETS (RW6-RW12).

PROJECT DESCRIPTION

CONSTRUCT A SINGLE-LANE ROUNDABOUT AT US-20 AND SR-109 IN ROYALTON TOWNSHIP, FULTON COUNTY.

PLANS PREPARED BY:

FIRM NAME: CRAWFORD, MURPHY & TILLY, INC R/W DESIGNER: SHELBY INGLE, PE R/W REVIEWER: DAVID S. EARLES, PS FIELD REVIEWER: JOSH LOCKHART, PE PRELIMINARY FIELD REVIEW DATE: 10/03/2024 OWNERSHIP UPDATED BY: NATE BRICKNER DATE COMPLETED: 04/12/2024 FIELD REVIEWER: JOSH LOCKHART, PE FINAL FIELD REVIEW DATE: 10/03/2024 FINAL R/W PLAN DATE: 10/24/2024

TYPES OF TITLE LEGEND: WD = WARRANTY DEED

STRUCTURE KEY

Table with 2 columns: Structure Type and Symbol. Includes Residential (white square), Commercial (grey square), and Out-Building (hatched square).

UTILITY OWNERSHIP

TELECOMMUNICATIONS: AT&T - TRANSMISSION WILLIAM TAGGART 8372 E BROAD ST REYNOLDSBERG, OH 43068 614.868.2511 WT2462@ATT.COM

BRIGHTSPEED BILL PARSONS 980.376.1517 BILL.PARSONS@BRIGHTSPEED.COM

LUMEN CHRISTOPHER TACKETT 222 W. ADAMS ST. CHICAGO, IL 60606 614.796.1085 CHRISTOPHER.TACKETT@LUMEN.COM RELOCATIONS@LUMEN.COM

MIDWEST ENERGY & COMMUNICATIONS 60590 DECATUR RD CASSOPOLIS, MI 49031

ELECTRIC: TOLEDO EDISON ANDREW STAMBAUGH 134 LAWRENCE AVE WAUSEON, OH 32567 419.249.5178 ASTAMBAUGH@FIRSTENERGYCORP.COM CORPJOUNTUSE@FIRSTENERGYCORP.COM

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.

CONVENTIONAL SYMBOLS

Table of conventional symbols for County Line, Township Line, Section Line, Corporation Line, Fence Line, Center Line, Right of Way, Standard Highway Ease, Temporary Right of Way, Channel Ease, Utility Ease, Railroad, Guardrail, Construction Limits, Edge of Pavement, Removals, Edge of Shoulder, Ditch/Creek, Tree Line, Ownership Hook, Property Line, Break Line, Tree, Evergreen, Wetland, Post, Light, Fire Hydrant, Water Valve, Telephone Pole, Light Pole, etc.

I, Jason J. Lingenfelter, P.S. have conducted a survey of the existing conditions for the Ohio Department of Transportation between May 15, 2023 and May 31, 2023. The results of that survey are contained herein. See the Survey Parameters note affixed to these plans for the horizontal and vertical survey parameters used for this project. As a 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 a part of this project I, David S. Earles, PS, have have established the proposed boundary lines, calculated the Gross Take, present road occupied (PRO), Net Take and Net Residue herein. As a 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.

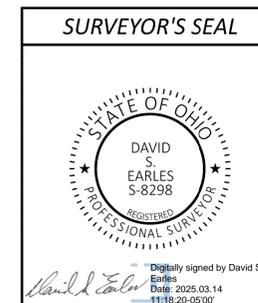
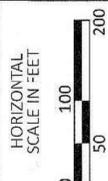


Table with 2 columns: Design Agency (CMT), Designer (SRI), Reviewer (David S. Earles), Project ID (118185), Sheet (RW1), Total (RW12).



BASIS OF EX. C/L OF R/W WIDTH:

THE EXISTING R/W WIDTH AND LOCATION WERE DETERMINED USING THE CENTERLINE OF RIGHT OF WAY AND RIGHT OF WAY LIMITS WERE ESTABLISHED BY USING THE FOLLOWING OHIO DEPARTMENT OF TRANSPORTATION PLANS:

- FUL-020-19.92 (2000)
- FUL-109-14.89 (1966)

CENTERLINE PLAT

FUL-20-19.75
FULTON COUNTY
ROYALTON TOWNSHIP
SEC. 22,23,26 & 27, T-9-S, R-3-E

BASIS OF BEARINGS

BEARINGS ARE BASED ON THE CUSTOM ODOT LDP, FULTON COUNTY SURVEY FT.

OCCUPATION:

EVIDENCE OF OCCUPATION SUPPORTS THE MONUMENTATION FOUND IN THE FIELD AND THE PROPERTY LINES SHOWN ON THIS PLAT.



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

SURVEYING PARAMETERS	
POSITIONING METHOD:	ODOT CORS
MONUMENT TYPE:	B
VERTICAL POSITIONING	
ORTHOMETRIC HEIGHT DATUM:	NAVD88
GEOID:	18
HORIZONTAL POSITIONING	
REFERENCE FRAME:	NAD83 (2011 ADJ, 2010.0)
ELLIPSOID:	GRS80
MAP PROJECTION:	LCC 1 PARALLEL
COORDINATE SYSTEM:	OCCS, FULTON COUNTY
COMBINED SCALE FACTOR:	1.000025
ORIGIN OF COORDINATE SYSTEM	
FALSE EASTING (X):	50,000 METERS
FALSE NORTHING (Y):	100,000 METERS
UNITS ARE IN U.S. SURVEY FEET	

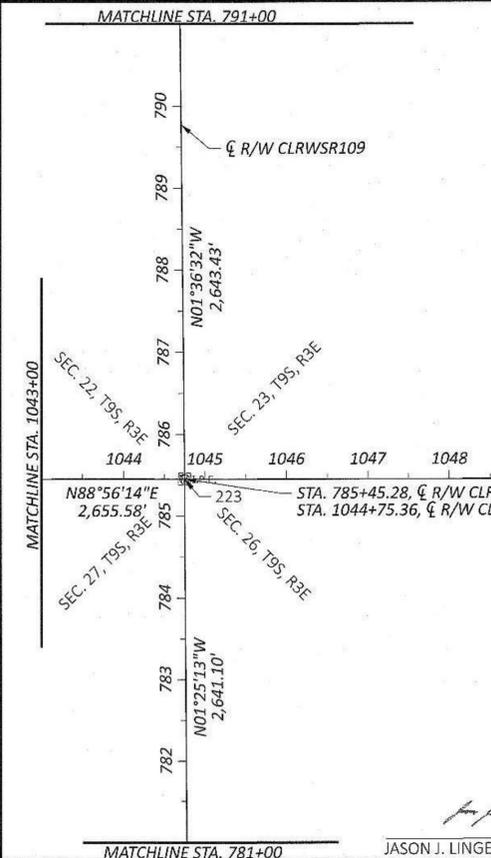
USE THE FOLLOWING CONVERSION FACTOR:
1 METER = 3.280833333 U.S. SURVEY FEET

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 AND CERTIFIED 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.

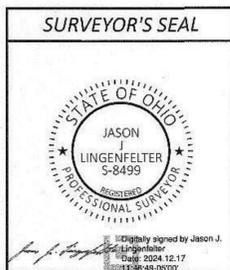
MONUMENT TABLE							
C of US 20		PROJECT COORDINATES SEE SURVEY CERTIFICATION		MONUMENTS TO BE SET DURING CONSTRUCTION		R/W MON. EXPECTED TO BE DISTURBED	
STATION	OFFSET	NORTH (Y)	EAST (X)	MON. ASSY.	REF. MON.	R/W MON.	DESCRIPTION
1044+75.36	¢	390365.751	195226.377	1			CENTERLINE R/W FOR US 20 & SR 109 AND COMMON SECTION CORNER
TOTAL CARRIED TO GENERAL SUMMARY SHEET				1			

MONUMENTS FOUND						
US 20 ALIGNMENT						
Point	Station	Offset	Northing	Easting	Elevation	Feature
200	1071+28.23	0.00	390416.704	197878.757	759.07	MAG (Fd)
208	1071+28.36	-30.05	390446.751	197878.315	757.36	I. PIN (Fd)
211	1018+19.78	0.00	390316.501	192571.252	758.62	MAG (Fd)
214	1031+47.59	35.10	390306.028	193899.488	755.82	1' REBAR
215	1031+47.71	30.02	390311.118	193899.514	755.77	5/8" I. PIN w/CAP "DRM"
223	1044+75.36	0.00	390365.751	195226.377	756.66	MON (Fd) w/ 1" I. PIN
SR 109						
206	798+66.98	-0.03	391686.931	195189.233	761.70	MON BOX (Fd)
207	811+88.71	0.00	393008.136	195152.153	759.23	MON BOX (Fd)
216	759+04.18	0.00	387725.464	195291.839	758.77	MAG (Fd)
217	759+04.50	-30.02	387725.034	195261.816	757.06	I. PIN (Fd)
221	778+85.14	-0.06	389705.812	195242.679	757.04	MAG (Fd)
223	785+45.28	0.00	390365.751	195226.377	756.66	MON (Fd) w/ 1" I. PIN



I, Jason J. Lingenfelter, P.S. have conducted a survey of the existing conditions for the Ohio Department of Transportation between May 15, 2023 and May 31, 2023. The results of that survey are contained herein. See the Survey Parameters note affixed to these plans for the horizontal and vertical survey parameters used for this project. As a 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.

Digitally signed by Jason J. Lingenfelter
Date: 2024.12.17 11:47:04-05'00'

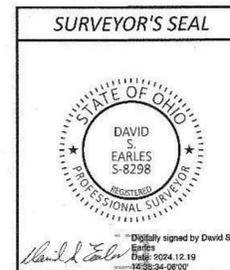


JASON J. LINGENFELTER, P.S. No. 8499

DATE

As a part of this project I, David S. Earles, PS, have established the proposed boundary lines, calculated the Gross Take, present road occupied (PRO), Net Take and Net Residue herein. As a 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.

Digitally signed by David S. Earles
Date: 2024.12.19 14:35:22-08'00'



DAVE EARLES, P.S. No. 8298

DATE

MONUMENT LEGEND

- ☐ EXISTING R/W MONUMENT BOX
- ▣ PROPOSED R/W MONUMENT BOX
- ⊙ EXISTING CONCRETE MONUMENT
- PROPOSED CONCRETE MONUMENT
- ⚡ RAILROAD SPIKE FOUND
- ⚡ RAILROAD SPIKE SET
- I.P.F. IRON PIN FOUND
- I.P.F. IRON PIN FOUND W/ ID CAP
- I.P.S. IRON PIN SET W/ ID CAP
- ⊙ I.P.F. IRON PIPE FOUND
- I.P.S. IRON PIPE SET
- ⊙ P.K.F. P.K. NAIL FOUND
- ⊙ P.K.S. P.K. NAIL SET

RECEIVED _____, 20____
RECORDED _____, 20____
BOOK _____ PAGE _____

COUNTY RECORDER

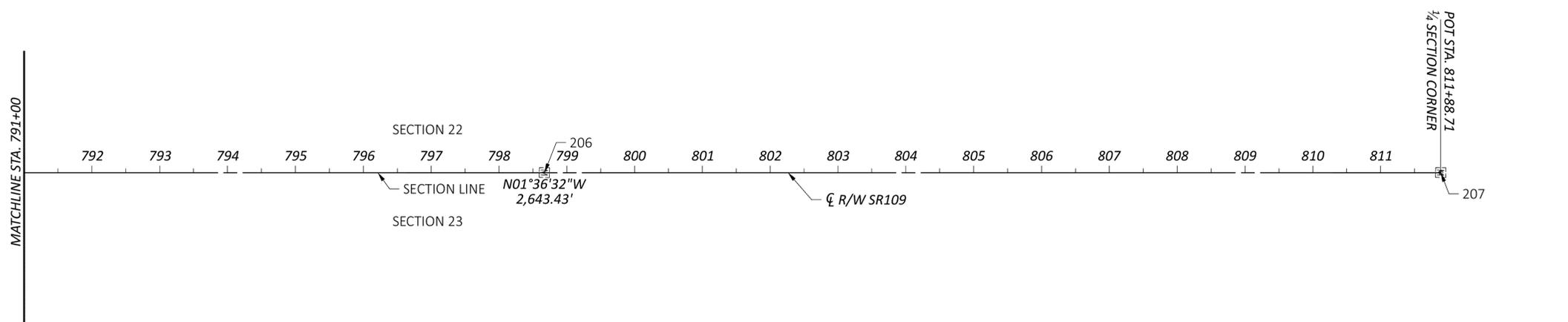
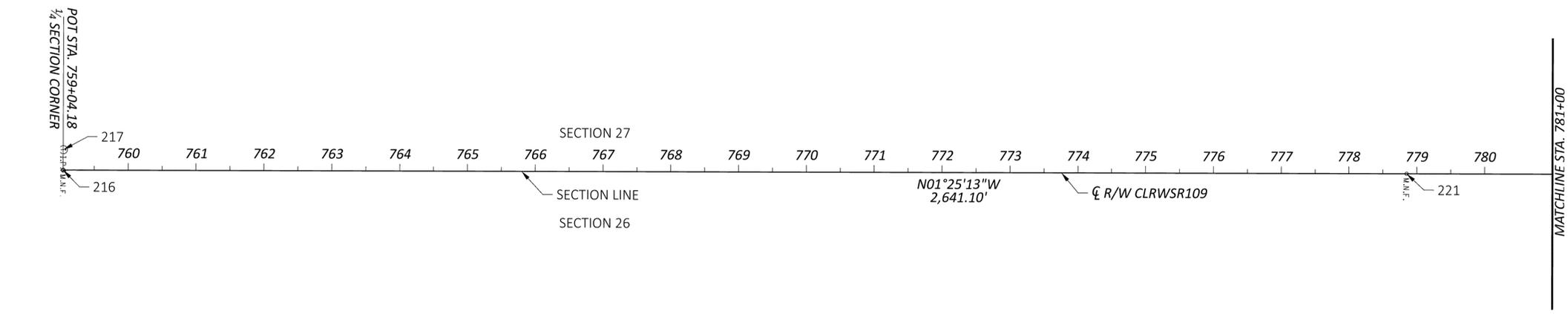
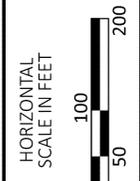
DESIGN AGENCY	CMT
DESIGNER	SRI
REVIEWER	04/01/25
PROJECT ID	118185
SHEET	TOTAL
RW2	RW12

FUL-20-19.75

MODEL: 118185.RC101.PAPER: 34x22 (in.) DATE: 12/17/2024 TIME: 6:07:04 AM USER: lwilson
L:\ODOT\2008\303-00_VAR-STW_SurveyDesign\2020-010_FUL201975\118185\400-Engineering\RW\Sheets\118185_RC101.dgn

CENTERLINE PLAT (1 OF 2)
FUL-20-19.75

CENTERLINE PLAT
 FUL-20-19.75
 FULTON COUNTY
 ROYALTON TOWNSHIP
 SEC. 22,23,26 & 27, T-9-S, R-3-E



DESIGN AGENCY

 CRAWFORD, MURPHY & TILLY, INC.
 100 W. MAIN ST.
 SUITE 302
 P.O. BOX 44131
 COLUMBIANA, OHIO 44131
 PH (440) 482-4020
 WWW.CMTENR.COM

DESIGNER
 SRI

REVIEWER
 07/31/25

PROJECT ID
 118185

SHEET	TOTAL
RW3	RW12

TOTAL NUMBER OF:
 1 - OWNERSHIPS 0 - TOTAL TAKES
 4 - PARCELS 0 - OWNERSHIPS W/STRUCTURES INVOLVED

RECORD AREA - TOTAL PRO - NET TAKE = NET RESIDUE
 GROSS TAKE - PRO IN TAKE = NET TAKE
 ALL AREAS IN ACRES

GRANTEE:
 ALL RIGHT OF WAY ACQUIRED IN THE NAME OF THE STATE OF OHIO DEPARTMENT OF TRANSPORTATION

PARCEL NO.	OWNER	SHEET NO.	OWNERS RECORD		AUDITOR'S PARCEL	RECORD AREA	TOTAL P.R.O.	GROSS TAKE	P.R.O. IN TAKE	NET TAKE	STRUC-TURE	NET RESIDUE		REMARKS	AS ACQUIRED		
			BOOK	PAGE/INST								LEFT	RIGHT		BOOK	PAGE	
1-WD1	ANN F MATHER	4,6,7,8,12	255	3491	22-043092-00.000	35.373	0.542	0.910	0.542	0.368		34.463		Appropriated Case No. 26CV000019 01/27/2026 ↓			
1-WD2		4,6,7,8,11			22-043316-00.000	78.522	0.273	1.008	0.273	0.735			77.514				
1-WD3		4,8,9,10			22-043136-00.000	58.945	0.542	1.060	0.542	0.518		57.885					
1-WD4		4,8,9,10,11,12			22-043284-00.000	18.415	0.224	2.012	0.224	1.788			16.403				
	TOTAL					191.255	1.581	4.990	1.581	3.409							
2	JUSTIN D & SARAH GILLEN	4,11			22-043308-02	29.73	0.563							NO TAKE			

TYPES OF TITLE LEGEND:
 WD = FEE SIMPLE

RECORD AREA TOTAL GROSS P.R.O. IN NET
 AREA P.R.O. TAKE TAKE TAKE

NOTE: UNDER NO CIRCUMSTANCE ARE TEMPORARY EASEMENTS TO BE USED FOR STORAGE OF MATERIAL OR EQUIPMENT BY THE CONTRACTOR UNLESS NOTED OTHERWISE

NEW RESIDUE = RECORD AREA - TOTAL PRO - NET TAKE
 NET TAKE = GROSS TAKE - PRO IN TAKE
 ALL AREAS IN ACRES

REV. BY	DATE	DESCRIPTION
FIELD REVIEW BY	DATE:	
OWNERSHIP VERIFIED BY	DATE:	
DATE COMPLETED		

DESIGN AGENCY

 CRAWFORD, MURPHY & TILLY, INC.
 10000 BOWLING GREEN BOULEVARD
 SUITE 500 BOWLING GREEN, OHIO 44131
 PH: (440) 462-4000
 WWW.CMTENR.COM

DESIGNER
 SRI

REVIEWER
 07/31/25

PROJECT ID
 118185

SHEET TOTAL
 RW5 RW12

