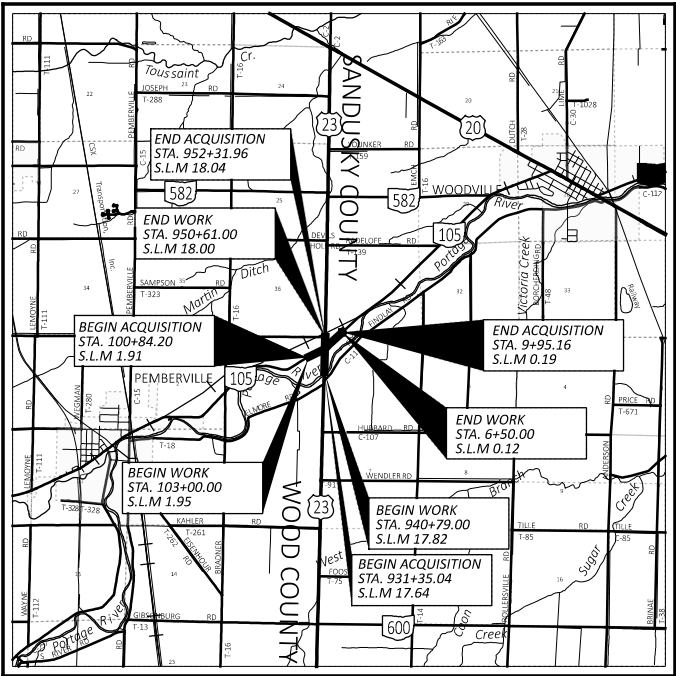




LOCATION MAP

LATITUDE: 41°25'34" LONGITUDE: 83°24'56"



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

PLANS PREPARED BY:

FIRM NAME : OHIO DEPARTMENT OF TRANSPORTATION
R/W DESIGNER: DAVID E. OGDEN
R/W REVIEWER: MATTHEW E. O'BRYAN, PS
FIELD REVIEWER: MATTHEW E. O'BRYAN, PS
PRELIMINARY FIELD REVIEW DATE: 3-27-2023
OWNERSHIP UPDATED BY: DAVID E. OGDEN
DATE COMPLETED: 8-29-2024
FIELD REVIEWER: MATTHEW O'BRYAN, PS
FINAL FIELD REVIEW DATE: 8-6-2024
FINAL R/W PLAN DATE: 1-7-2025

STRUCTURE KEY

	RESIDENTIAL
	COMMERCIAL
	OUT-BUILDING

TYPES OF TITLE LEGEND:

WD = WARRANTY DEED
SH = STANDARD HIGHWAY EASEMENT
T = TEMPORARY EASEMENT

CONVENTIONAL SYMBOLS

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

INDEX OF SHEETS:

LEGEND SHEET	1
CENTERLINE PLAT	2-3
PROPERTY MAP	4
SUMMARY OF ADDITIONAL R/W	5
BOUNDARY SHEET	6,7,9,11,13,15,17,19,21
TOPO SHEET	8,10,12,14,16,18,20

I, Matthew O'Bryan, P.S. have conducted a survey of the existing conditions for the Ohio Department of Transportation between February, 2023 and May, 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 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. Underground utility locations are shown for informational purposes only. Though they are believed to be accurate, their location is marked on the ground by the utility company per Ohio811 Ticket Numbers B303100134 and B303100146. These markings were then subsequently surveyed as part of this project. The words "I and my" as used herein are to mean that either myself or someone working under my direct supervision.

Matthew O'Bryan, Professional Land Surveyor 8783

PROJECT DESCRIPTION

IMPROVING THE INTERSECTION BETWEEN FOSTORIA ROAD (U.S. 23) & PEMBERVILLE ROAD (S.R. 105) BY CONSTRUCTING A SINGLE-LANE MODERN ROUNDABOUT. THE PROJECT WILL IMPROVE DRAINAGE, PAVEMENT, SIGNING, PAVEMENT MARKINGS AND STREET LIGHTING AT THE INTERSECTION.

UTILITIES

LISTED BELOW ARE ALL UTILITIES LOCATED WITHIN THE PROJECT CONSTRUCTION LIMITS TOGETHER WITH THEIR RESPECTIVE OWNERS:

AMPLEX
22690 PEMPBERVILLE ROAD
LUCKEY, OHIO 43443
419-837-5015
ATTN: KATHY BAUGHER

BRIGHTSPEED
175 ASHLAND ROAD
MANSFIELD, OHIO 44902
419-755-7183
ATTN: BILL PARSONS

FRONTIER COMMUNICATIONS OF MICHIGAN
109 RANDOLPH STREET
BROOKLYN, MICHIGAN 49230
517-592-0246
ATTN: AMY ROTH

TOLEDO EDISON
6099 ANGOLA ROAD
HOLLAND, OHIO 43528
800-447-3333
ATTN: BRENT THRONE

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)

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.



Date: _____

SURVEYING PARAMETERS

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

POSITIONING METHOD: ODOT REAL TIME NETWORK (2011)
MONUMENT TYPE: TYPE B

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

HORIZONTAL POSITIONING -
REFERENCE FRAME: NAD83 (2011 ADJ, 2010.0)
ELLIPSOID: GRS 80
COORDINATE SYSTEM: CUSTOM OCCS WOOD LDP*
WOOD OCCS PROJECTION PARAMETERS:
PROJECTION: TRANSVERSE MERCATOR
CENTRAL LATITUDE: N40°09'00"
CENTRAL LONGITUDE: W83°39'00"
FALSE NORTHING: 0 METERS
FALSE EASTING: 50,000 METERS
PROJECTION SCALE FACTOR: 1.000025

*THE OHIO COUNTY COORDINATE SYSTEM (OCCS) 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.

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.

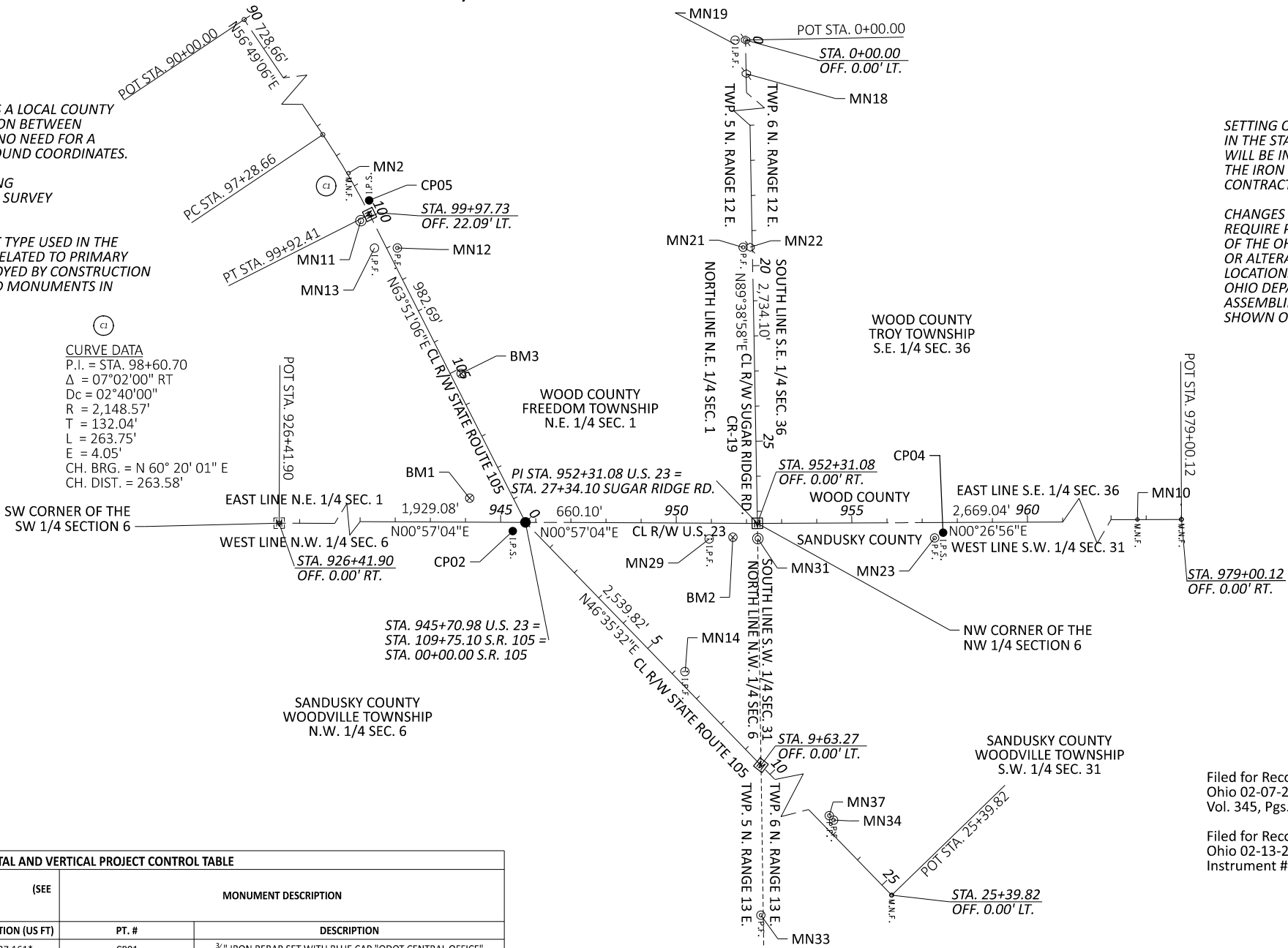
CURVE DATA
P.I. = STA. 98+60.70
Δ = 07°02'00" RT
Dc = 02°40'00"
R = 2,148.57'
T = 132.04'
L = 263.75'
E = 4.05'
CH. BRG. = N 60° 20' 01" E
CH. DIST. = 263.58'

MONUMENT LEGEND

- EXISTING R/W MONUMENT BOX
- PROPOSED R/W MONUMENT BOX
- EXISTING CONCRETE MONUMENT
- PROPOSED CONCRETE MONUMENT
- RAILROAD SPIKE FOUND
- RAILROAD SPIKE SET
- IRON PIN FOUND
- IRON PIN FOUND W/ ID CAP
- IRON PIN SET W/ ID CAP
- IRON PIPE FOUND
- IRON PIPE SET
- MAGNAIL FOUND
- MAGNAIL SET
- BENCH MARK SET

HORIZONTAL AND VERTICAL PROJECT CONTROL TABLE						
STATION OFFSET (FROM C/L R/W)		PROJECT COORDINATES SURVEY PARAMETERS) (SEE			MONUMENT DESCRIPTION	
STATION	OFFSET	NORTHING (US FT)	EASTING (US FT)	ELEVATION (US FT)	PT. #	DESCRIPTION
935+64.15	19.77' RT	464068.266	228362.215	637.161*	CP01	3/4" IRON REBAR SET WITH BLUE CAP "ODOT CENTRAL OFFICE"
945+34.89	25.16' RT	465038.781	228383.714	641.887*	CP02	3/4" IRON REBAR SET WITH BLUE CAP "ODOT CENTRAL OFFICE"
15+64.94	17.46' LT	466163.369	229484.056	635.853*	CP03	3/4" IRON REBAR SET WITH BLUE CAP "ODOT CENTRAL OFFICE"
957+59.78	28.89' RT	466263.750	228403.147	643.502*	CP04	3/4" IRON REBAR SET WITH BLUE CAP "ODOT CENTRAL OFFICE"
99+56.28	17.25' LT	464641.369	227436.877	643.644*	CP05	3/4" IRON REBAR SET WITH BLUE CAP "ODOT CENTRAL OFFICE"
944+11.78	68.10' LT	464917.228	228288.428	641.311	BM1	SURVEY SPIKE SET IN POWER POLE: 53.43' W FROM W EDGE OF PAVEMENT US23, 88.56' SW FROM 42" RCP
951+61.63	39.89' RT	465665.183	228408.839	644.379	BM2	SURVEY SPIKE SET IN POWER POLE 24.96' E FROM E EDGE OF PAVEMENT US23, 67.04' SE FROM 23 N/S SIGN, 61.24' NE FROM SPEED LIMIT 55 SIGN
105+14.04	27.98' LT	464897.208	227932.953	643.872	BM3	SURVEY SPIKE SET IN POWER POLE 15.07' NW FROM N EDGE OF PAVEMENT SR105, 10.78' NE FROM ADOPT A HIGHWAY SIGN, 135.71' SW FROM POWER POLE
* THIS ELEVATION MAY BE SUBJECT TO SEASONAL CHANGES. CONFIRM ELEVATION AGAINST OTHER PRIMARY VERTICAL CONTROL AND BENCHMARKS PRIOR TO THE START OF CONSTRUCTION.						

CENTERLINE PLAT
WOO-U.S. 23-17.88
WOOD COUNTY
FREEDOM TOWNSHIP
N.E. 1/4 SEC. 1 TWP. 5 N. RANGE 12 E.
TROY TOWNSHIP
S.E. 1/4 SEC. 36 TWP. 6 N. RANGE 12 E.
SANDUSKY COUNTY
WOODVILLE TOWNSHIP
N.W. 1/4 SEC. 6 TWP. 5 N. RANGE 13 E.
S.W. 1/4 SEC. 31 TWP. 6 N. RANGE 13 E.



BASIS OF EXISTING CENTERLINE OF RIGHT OF WAY AND RIGHT OF WAY WIDTH:



THE CENTERLINE OF RIGHT OF WAY AND RIGHT OF WAY LIMITS WERE ESTABLISHED BY USING PLANS ON FILE AT THE OHIO DEPARTMENT OF TRANSPORTATION DISTRICT 2 HEADQUARTERS

FOR U.S. 23:
WOO-119-12.06
SH 529 SEC. C BRIDGE WOOD AND SANDUSKY COUNTIES (BRIDGE NO. 6)

FOR S.R. 105:
S.H. (I.C.H.) NO. 279 SEC. K & PEMBERVILLE

OTHER PERTINENT RECORDS:
-CORNER RECORDS FROM WOOD & SANDUSKY COUNTY ENGINEERS OFFICE
-LEGAL DESCRIPTIONS FROM ADJOINING PROPERTIES
-TAX MAPS
-ROAD RECORDS VOL. 2-PG. 257, VOL. A-PG. 96

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 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.

BASIS OF BEARINGS:

ALL BEARINGS SHOWN ARE GRID NORTH AND FOR PROJECT USE ONLY. BEARINGS ARE BASED ON THE CUSTOM OCCS WOOD COUNTY AND ARE BASED ON THE CENTERLINE OF U.S. 23 BEARING OF N00°57'04"E FROM A 3/4" IRON PIN IN A MONUMENT BOX AT THE SOUTHWEST CORNER OF THE NORTHWEST QUARTER OF SECTION 6 TWP. 5 N. RANGE 13 E. NORTH AND EAST OF THE FIRST PRINCIPLE MERIDIAN TO A PROPOSED MONUMENT BOX SET IN PLACE OF A MAG NAIL FOUND AT THE NORTHWEST CORNER OF THE NORTHWEST QUARTER OF SEC. 6 TWP. 5 N. RANGE 13 E. NORTH AND EAST OF THE FIRST PRINCIPLE MERIDIAN

Filed for Record in SANDUSKY County,
Ohio 02-07-2025 at 9:02AM PLAT OR
Vol. 345, Pgs. 888-889

Filed for Record in WOOD County,
Ohio 02-13-2025 at 12:41PM
Instrument #202501460

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Matthew O'Bryan, Professional Land Surveyor 8783

Date:

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

COUNTY RECORDER

SURVEYORS SEAL



DESIGN AGENCY



DESIGNER

KHW

REVIEWER

ME0 01-07-25

PROJECT ID

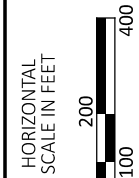
117545

SUBSET

RW.2

TOTAL

RW.21



CENTERLINE PLAT
WOO-23-17.88

CENTERLINE & MONUMENT COORDINATE TABLE									
STATION OFFSET (FROM C/L R/W)		PROJECT COORDINATES (SEE SURVEY PARAMETERS)		MONUMENT DESCRIPTION		MONUMENTS TO BE SET DURING CONSTRUCTION		R/W MON. EXPECTED TO BE DISTURBED	
STATION	OFFSET	NORTHING (US FT)	EASTING (US FT)	POINT NAME	DESCRIPTION	MON. ASSY (623 TYPE C)	REF. MON. (623 TYPE D)	R/W MON. (623 TYPE B)	
CENTERLINE OF R/W - U.S. 23									
0	C/L	463146.466	228327.136	CLXMN6	MONUMENT BOX FOUND				
931+55.04	80.00' RT	463660.862	228255.664	IPS1	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
931+82.31	C/L	463686.805	228336.106	MNAIL51	MAGNAIL SET				
932+46.63	75.00' RT	463749.870	228412.163	IPS2	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
934+00.00	60.00' RT	463903.466	228399.711	IPS4	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
934+00.00	75.00' RT	463903.217	228414.709	IPS3	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
936+00.00	70.00' LT	464105.596	228273.049	IPS7	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
936+00.00	80.00' LT	464105.762	228263.050	IPS6	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
941+82.00	60.00' RT	464685.358	228412.691	IPS36	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
941+82.00	63.00' RT	464685.309	228415.691	IPS35	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
943+57.00	70.00' LT	464862.492	228285.614	IPS8	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
943+57.00	80.00' LT	464862.658	228275.615	IPS9	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
944+18.12	80.00' LT	464923.773	228276.630	IPS10	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
944+69.00	63.00' RT	464972.269	228420.454	IPS34	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
945+70.98	C/L	465075.277	228359.156	MONP1	TYPE D MONUMENT SET OVER EXISTING MAGNAIL FOUND		1		
947+51.90	45.00' RT	465255.429	228407.153	IPS28	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
947+76.00	91.00' LT	465281.783	228271.571	IPS22	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
950+63.00	70.00' LT	465568.395	228297.332	IPS24	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
950+63.00	73.00' LT	465568.445	228294.333	IPS23	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
950+93.12	C/L	465597.350	228367.823	MNAIL54	MAGNAIL SET				
950+94.19	45.04' RT	465597.717	228412.879	MN29	EX. ¾" IRON REBAR FND. WITH CAP STAMPED "YEAGER 6262"				
951+49.47	70.00' LT	465654.853	228298.768	IPS25	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
952+31.08	C/L	465735.287	228370.113	MONBXP3	1" IRON REBAR INSIDE MONUMENT BOX SET OVER MAGNAIL FOUND	1			
952+31.56	44.99' RT	465735.414	228415.113	IPS27	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
952+32.45	43.33' RT	465736.320	228413.453	MN31	EX. 6" CONC. MON FND. W/"SANDUSKY MARKER" DISK IN TOP				
957+35.59	43.84' RT	466239.436	228417.898	MN23	EX. ¾" IRON PIPE FND. AT GRADE				
967+29.96	45.01' RT	467233.774	228426.863	MN35	EX. ¾" IRON PIPE FND. 8" B.G.				
977+74.96	0.06' LT	468279.091	228389.982	MN10	EX. MAGNAIL FOUND, AT GRADE WITH WASHER				
979+00.12	C/L	468404.250	228391.020	CLXMN9	EX. MAGNAIL FOUND, AT GRADE WITH WASHER				
CENTERLINE OF R/W S.R. 105									
98+60.53	4.05' LT	464584.019	227358.512	MN2	EX. MAGNAIL, AT GRADE WITH WASHER				
99+92.41	C/L	464642.209	227477.038	MONBXP1	1" IRON REBAR INSIDE MONUMENT BOX SET	1			
99+97.03	30.04' RT	464617.281	227494.422	MN11	EX. 6" CONC. MON FND. W/"STATE OF OHIO RW" DISK IN TOP 15" B.G.				
100+83.90	30.61' RT	464655.056	227572.656	MN13	EX. ¾" IRON REBAR FND. WITH NO CAP BENT TO THE SOUTH WEST				
100+84.20	30.00' RT	464655.732	227572.657	IPS15	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
100+99.31	C/L	464689.321	227573.000	MNAIL52	MAGNAIL SET				
101+13.17	27.52' LT	464720.134	227573.315	MN12	EX. ¾" IRON PIPE FND. BENT TO THE NORTH				1
101+14.42	30.00' LT	464722.910	227573.343	IPS16	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
103+87.00	30.00' LT	464843.034	227818.025	IPS17	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
103+87.00	36.00' LT	464848.420	227815.380	IPS18	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
104+43.00	30.00' RT	464813.853	227894.735	IPS14	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
104+43.00	35.00' RT	464809.365	227896.939	IPS13	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
106+02.00	57.00' LT	464962.020	227999.122	IPS19	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
107+50.00	56.00' RT	464925.808	228181.774	IPS12	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
108+07.60	56.00' RT	464951.193	228233.480	IPS11	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
108+67.90	57.00' LT	465079.202	228237.809	IPS20	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
109+17.57	87.34' LT	465128.323	228269.024	IPS21	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
1+14.73	77.19' RT	465098.040	228495.552	IPS33	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
1+86.79	30.00' LT	465225.435	228474.243	IPS29	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
6+21.09	29.91' LT	465523.812	228789.813	MN14	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
6+21.84	C/L	465502.600	228810.912	MNAIL55	MAGNAIL SET				
6+86.00	30.00' RT	465524.894	228878.137	IPS32	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
9+31.37	30.00' LT	465737.101	229015.166	IPS30	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
9+63.27	C/L	465737.224	229058.952	MONBXP2	1" IRON REBAR INSIDE MONUMENT BOX SET	1			
9+95.16	30.00' RT	465737.347	229102.738	IPS31	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
11+13.24	29.89' RT	465818.566	229188.443	MN15	EX. ¾" IRON REBAR FND. WITH NO CAP				
12+69.61	297.61' RT	465731.685	229486.176	MN33	EX. ¾" IRON PIPE FND. BENT TO THE NORTH				
13+15.47	0.09' LT	465979.318	229314.753	MN24	EX. RAILROAD SPIKE FND. 6" B.G.				
13+33.09	29.86' RT	465969.666	229348.136	MN25	EX. ¾" IRON PIPE FND. AT GRADE				
16+90.38	0.20' RT	466236.741	229587.319	MN26	EX. MAGNAIL FND. AT GRADE WITH WASHER				
17+05.86	26.23' RT	466228.467	229616.457	MN27	EX. ¾" IRON REBAR FND. WITH CAP STAMPED "POGGEMEYER X448"				
22+53.66	29.99' LT	466645.754	229975.786	MN37	EX. ¾" IRON PIPE FND. AT GRADE				
22+71.59	29.89' LT	466657.996	229988.878	MN34	EX. ¾" IRON PIPE FND. 8" B.G.				
25+39.81	C/L	466820.606	230204.281	CLXMN5	EX. MAGNAIL FND. AT GRADE				
CENTERLINE OF R/W C.R. 9 (SUGAR RIDGE RD.)									
0+00.00	29.91' RT	465688.646	225635.938	MN19	EX. ¾" IRON REBAR FND. WITH CAP STAMPED "KUSMER 6754"				
0+00.00	C/L	465718.556	225636.060	CLXMN20	EX. RAILROAD SPIKE FND. 8" B.G.				
0+95.98	0.47' LT	465719.609	225732.035	MN18	EX. RAILROAD SPIKE FND. 4" B.G.				
10+10.49	25.21' RT	465699.533	226646.683	MN16	EX. ¾" IRON PIPE FND. BENT TO THE NORTH				
10+10.50	3.13' RT	465721.605	226646.560	MN17	EX. RAILROAD SPIKE FND. 6" B.G.				
19+47.19	26.14' RT	465704.334	227583.378	MN21	EX. ¾" IRON PIPE FND. BENT TO THE NORTH				
19+47.50	6.22' RT	465724.251	227583.559	MN22	EX. RAILROAD SPIKE FND. 6" B.G.				
26+13.40	30.00' RT	465704.549	228249.592	IPS26	¾" IRON REBAR SET WITH "ODOT R/W DISTRICT 2"				
26+13.43	C/L	465734.549	228249.440	MNAIL53	MAGNAIL SET				

SETTING OF ALL MONUMENTS SHALL BE PREFORMED 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 LOCATIONS 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 CHANGES OR ALTERATIONS ARE APPROVED, A REVISED CENTERLINE PLAT THAT WITH THE NEW LOCATIONS SHALL BE RECORDED IN THE APPLICABLE COUNTY RECORDS AND THE OHIO DEPARTMENT OF TRANSPORTATION. SPECIFICATIONS FOR MONUMENT ASSEMBLIES, REFERENCE MONUMENTS ARE SHOWN ON STANDARD ONSTRUCTION DRAWING RM-1.1

CENTERLINE PLAT
MONUMENT TABLES



DESIGN AGENCY

DESIGNER

KHW

REVIEWER

MEO 01-07-25

PROJECT ID

117545

SUBSET

RW.3

TOTAL

RW.21

HORIZONTAL SCALE IN FEET

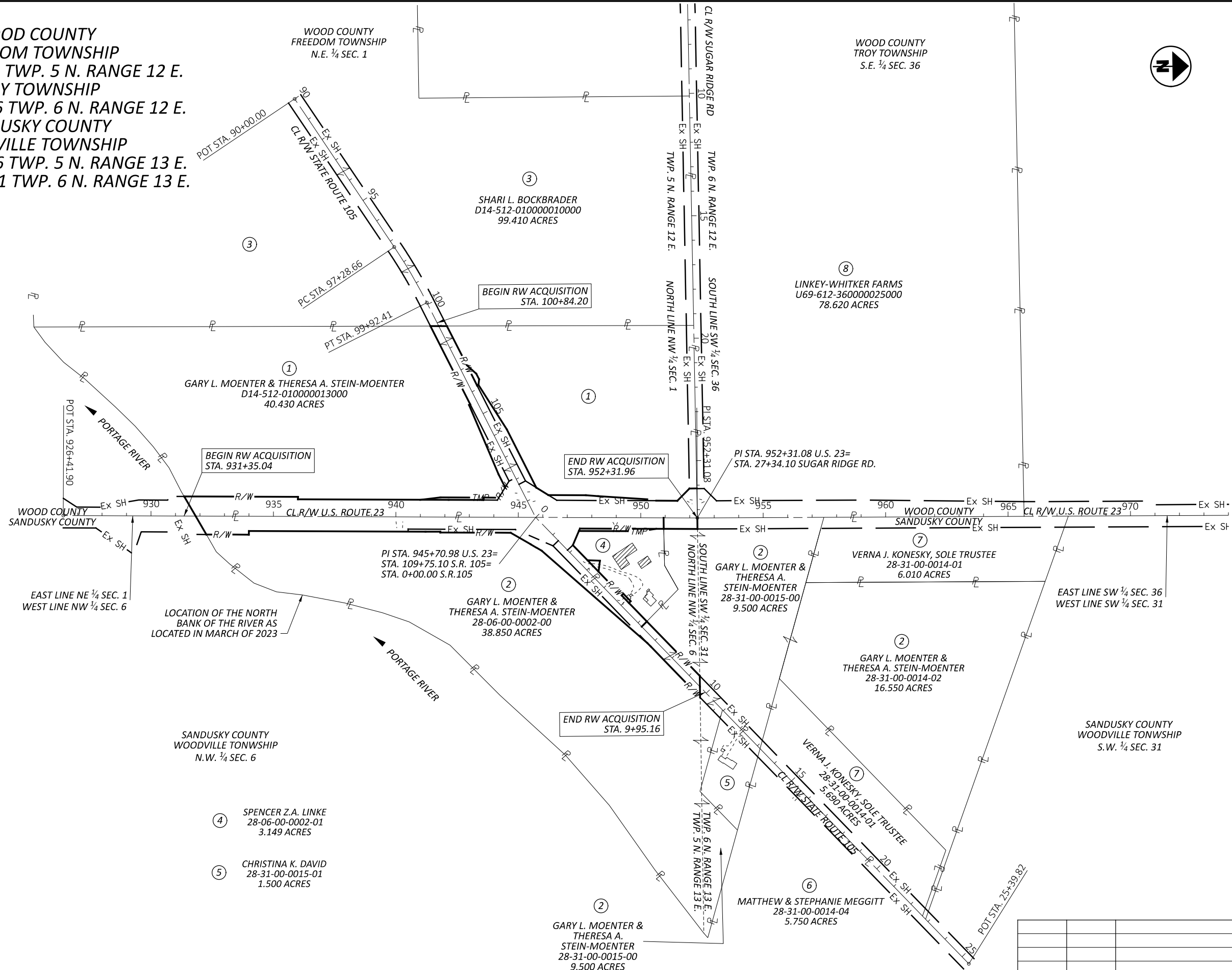
0

100

200

400

WOOD COUNTY
FREEDOM TOWNSHIP
N.E. 1/4 SEC. 1 TWP. 5 N. RANGE 12 E.
TROY TOWNSHIP
S.E. 1/4 SEC. 36 TWP. 6 N. RANGE 12 E.
SANDUSKY COUNTY
WOODVILLE TOWNSHIP
N.W. 1/4 SEC. 6 TWP. 5 N. RANGE 13 E.
S.W. 1/4 SEC. 31 TWP. 6 N. RANGE 13 E.



HORIZONTAL
SCALE IN FEET



A horizontal scale bar with alternating black and white segments. It is marked with the numbers 0, 100, 200, and 400.

PROPERTY MAP
W00-23-17.88

DESIGN AGENCY



DESIGNER

DEO

REVIEWER
MFC 01 07 25

PROJECT ID:

117545

SUBSET	TOTAL
RW.4	RW.21

REV. BY	DATE	DESCRIPTION
DATE COMPLETED		

W00-23-17.88

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 http://ohiodor-pw.bentley.com/ohiodor-pw-02/Documents/02 Sold Projects/District 02/Wood117545400-Engineering/RW/Sheets/117545_RM001.dgn

GRANTEE:
ALL RIGHT OF WAY ACQUIRED IN THE NAME OF
STATE OF OHIO DEPARTMENT OF TRANSPORTATION
UNLESS OTHERWISE SHOWN.

SUMMARY OF ADDITIONAL RIGHT OF WAY

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

REV. BY	DATE	DESCRIPTION
DATE COMPLETED		

DESIGN AGENCY



DESIGNER	
DEO	
REVIEWER	
MEO 01-07-25	
PROJECT ID	
117545	
SUBSET	TOTAL
RW.5	RW.21



HORIZONTAL
SCALE IN FEET

A horizontal scale bar with a black and white checkerboard pattern. It is marked with the numbers 0, 10, 20, and 40.

RIGHT OF WAY BOUNDARY SHEET U.S. 23
STA. 930+00 TO STA. 933+00

DESIGN AGENCY



DESIGNER

DEO

REVIEWER

MEO 01-07-25

CT ID

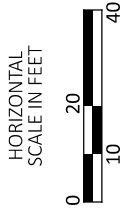
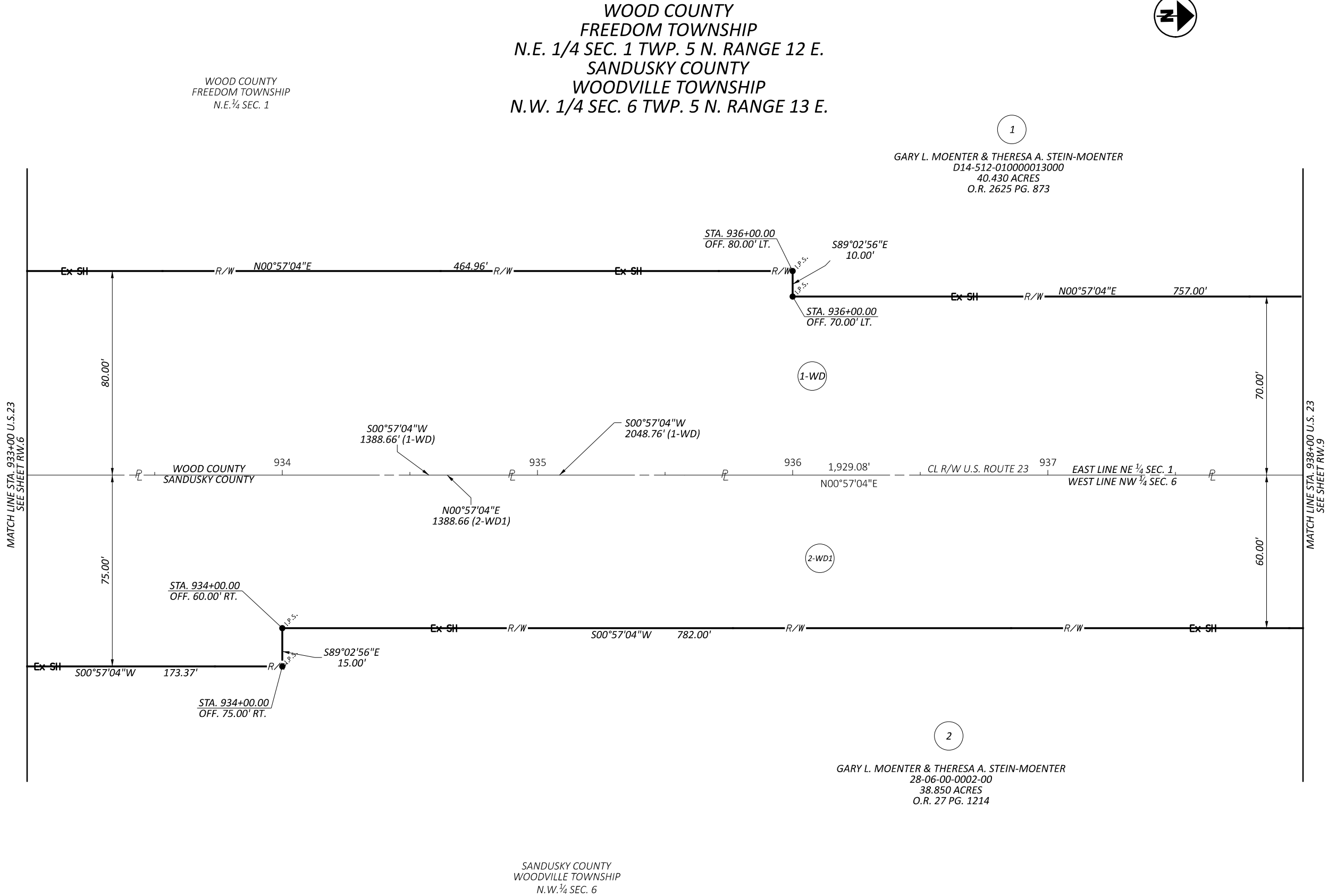
117545

SUBSET	TOTAL
--------	-------

RW 6 | RW 21

REVISED	REVISED
---------	---------

REV. BY	DATE	DESCRIPTION
DATE COMPLETED		



RIGHT OF WAY BOUNDARY SHEET U.S. 23
STA. 933+00 TO STA. 938+00

REV. BY	DATE	DESCRIPTION
DATE COMPLETED		

DESIGN AGENCY	
DESIGNER	DEO
REVIEWER	MEO
PROJECT ID	01-07-25
SUBSET	117545
TOTAL	RW.7
	RW.21

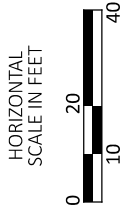
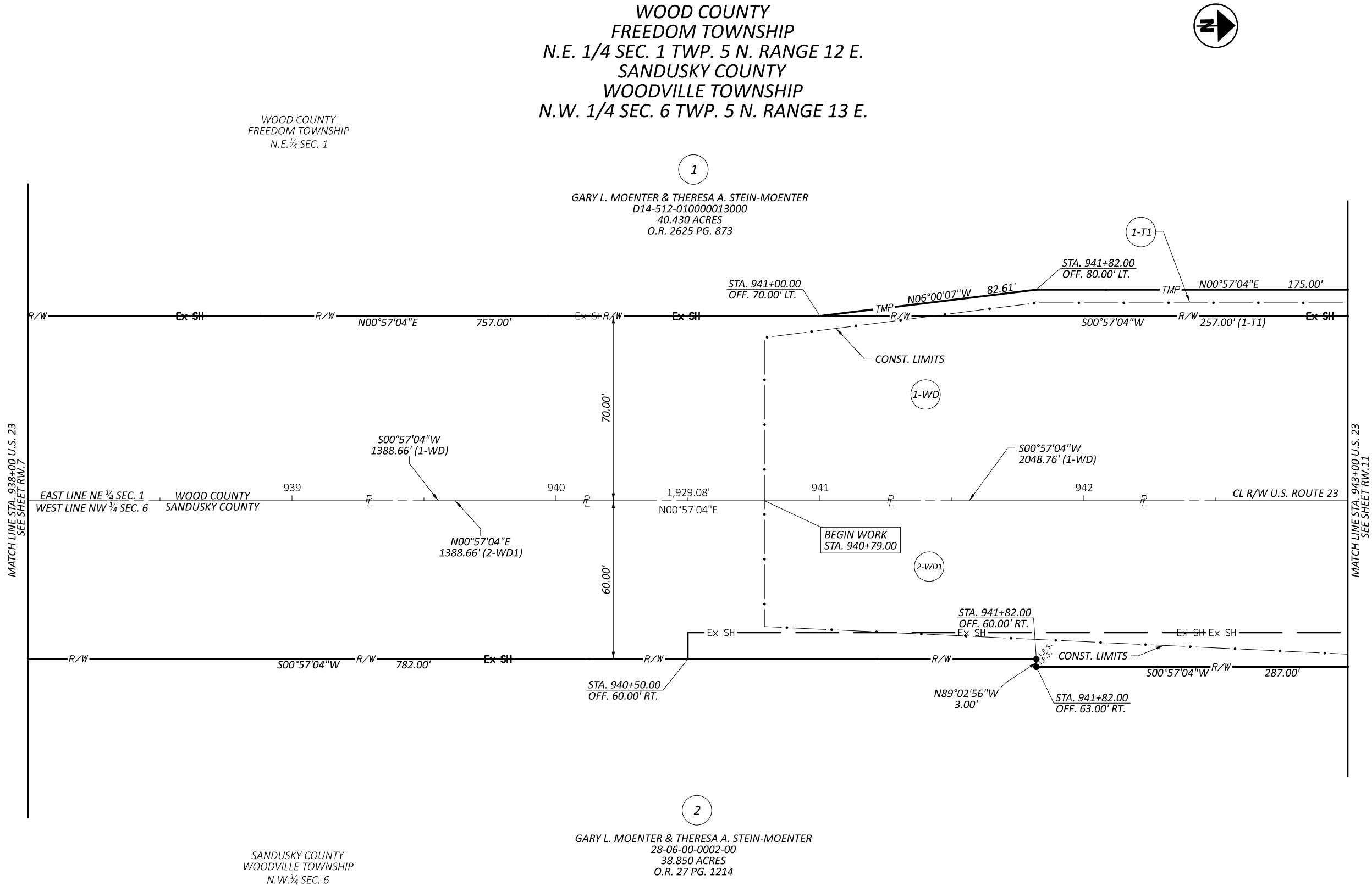
CONST. LIMITS

MATCH LINE STA. 943+00 U.S. 23
SEE SHEET RW. 10

[illegible]

RW.8	RW.21
------	-------

MODEL: CLX_RW_U023 - Plan 1 PAPERSIZE: 17x11 (in.) DATE: 3/17/2025 TIME: 9:19:12 AM USER: mobryan
 pw: \\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\02 Sold Projects\District 02\Wood\117545\400-Engl



RIGHT OF WAY BOUNDARY SHEET U.S. 23
STA. 938+00 TO STA. 943+00

DESIGN AGENCY



DESIGNER

DEO

REVIEWER

MEO 01-07-25

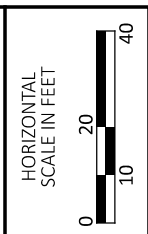
PROJECT ID

117545

SUBSET TOTAL

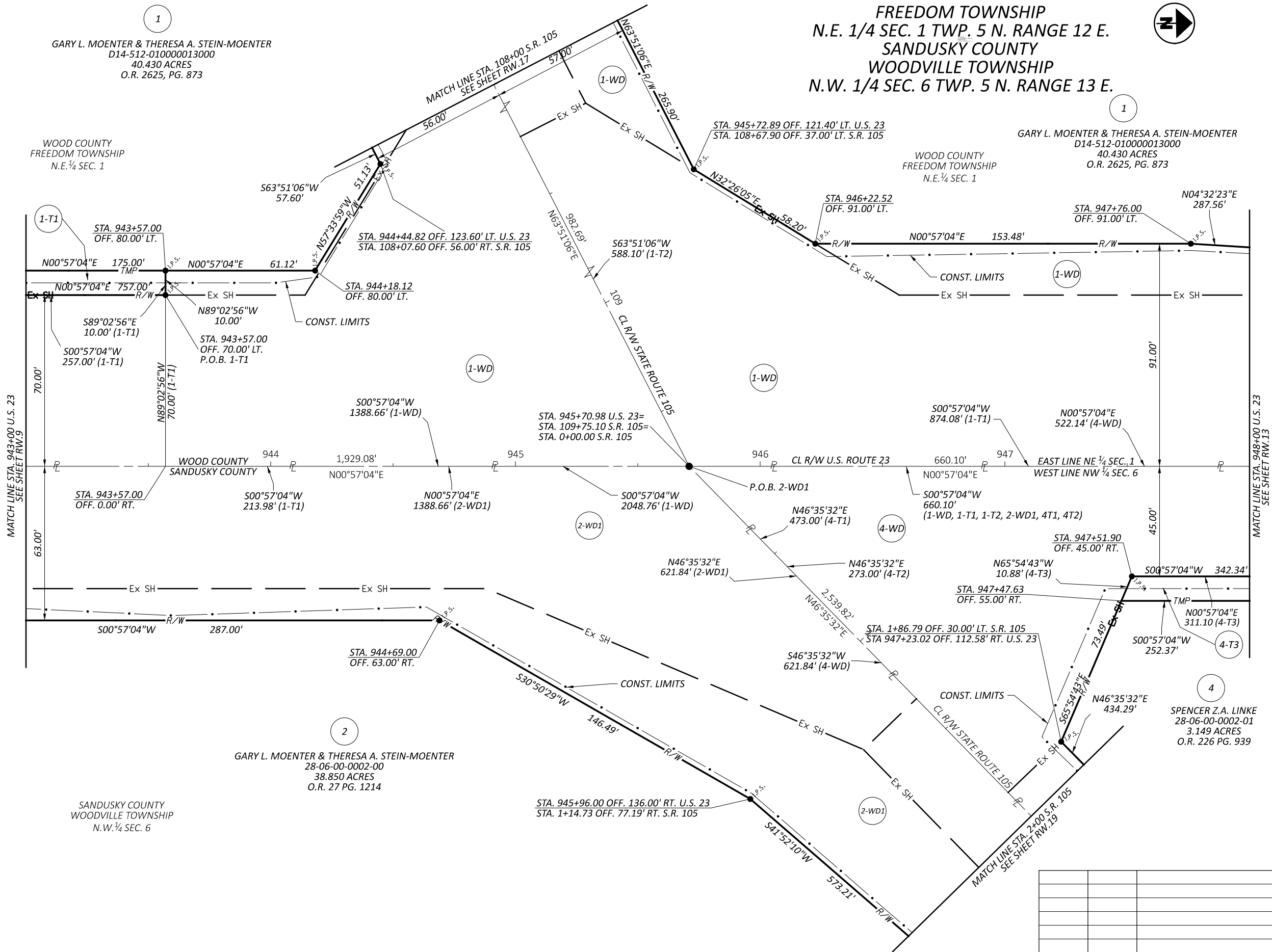
RW.9 RW.21

REV. BY	DATE	DESCRIPTION
DATE COMPLETED		



RIGHT OF WAY TOPO SHEET U.S. 23
STA. 943+00 TO STA. 948+00

DESIGN AGENCY	
	
DESIGNER	
DEO	
REVIEWER	
MEO 01-07-25	
PROJECT ID	
117545	
SUBSET	TOTAL
RW.10	RW.21



REV. BY	DATE	DESCRIPTION
DATE COMPLETED		

RIGHT OF WAY BOUNDARY SHEET U.S. 23
STA. 943+00 TO STA. 948+00

DESIGN AGENCY



DESIGNER

DEO

REVIEWER

MEO 01-07-25

PROJECT ID

117545

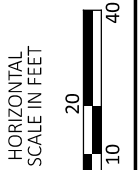
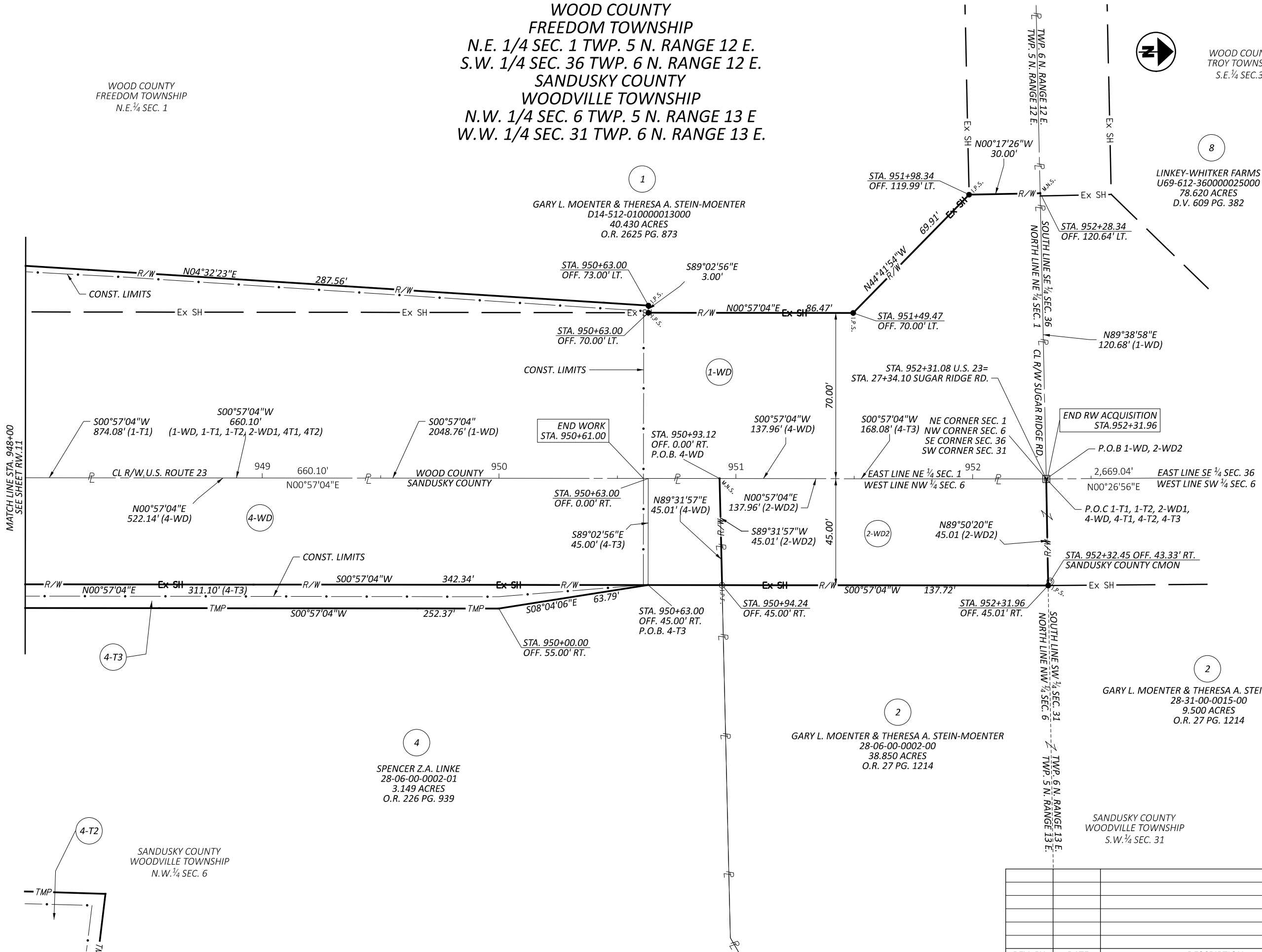
SUBSET TOTAL

RW.11 RW.21



RIGHT OF WAY TOPO SHEET U.S. 23
STA. 948+00 TO STA. 953+00

			DEO	
			REVIEWER	
			MEO 01-07-2	
			PROJECT ID	
			117545	
			SUBSET	TOTAL
DEO	3/14/25	UPDATED FIELD DRIVE	RW.12	RW.2
REV. BY	DATE	DESCRIPTION		
DATE COMPLETED				



RIGHT OF WAY BOUNDARY SHEET U.S. 23
STA. 948+00 TO STA. 953+00

DESIGN AGENCY	
DESIGNER	DEO
REVIEWER	MEO
PROJECT ID	117545
SUBSET	RW.13
TOTAL	RW.21

REV. BY	DATE	DESCRIPTION
DATE COMPLETED		

W00-23-17.88

**WOOD COUNTY
FREEDOM TOWNSHIP
N.E. 1/4 SEC. 1 TWP. 5 N. RANGE 12 E.**

WOODED AREA

WOODED AREA

3

SHARI L. BOCKBRADER
D14-512-01000001000
99.410 ACRES

SITE ADDRESS
1376 SCOTCH RIDGE RD.
PEMBERVILLE, OH 43450

AGRICULTURAL

WOOD COUNTY FREEDOM TOWNSHIP
N.E. 1/4 SEC. 1

AGRICULTURAL

1

GARY L. MOENTER & THERESA A. STEIN-MOENTER
D14-512-010000013000
40.430 ACRES

SITE ADDRESS
2521 SUGAR RIDGE RD.
PEMBERVILLE, OH 43450

AGRICULTURAL

CROP LINE

BEGIN RW ACQUISITION
STA. 100+84.20

STA. 101+50.00
PROPOSED 30' FIELD DRIVE
PER WORK AGREEMENT

CROP LINE

1-T2

1-WD

TYPICALLY A 12" PIPE

R/W

CL R/W S.R. 105

MATCH LINE STA. 103+00 S.R. 105
SEE SHEET RW.16

98 L

99

100

PT STA. 99+92.41

101

102

982.69'
N63°51'06"E

STA. 101+40.00
PROPOSED 30' FIELD DRIVE
PER WORK AGREEMENT

1-WD

CROP LINE

AGRICULTURAL

BEGIN WORK
STA. 103+00.00

CURVE DATA
P.I. = STA. 98+60.70
Δ = 07°02'00" RT
Dc = 02°40'00"
R = 2,148.57'
T = 132.04'
L = 263.75'
E = 4.05'
CH. BRG. = N 60° 20' 01" E
CH. DIST. = 263.58'

3

SHARI L. BOCKBRADER
D14-512-01000001000
99.410 ACRES

SITE ADDRESS
1376 SCOTCH RIDGE RD.
PEMBERVILLE, OH 43450

AGRICULTURAL

WOOD COUNTY FREEDOM TOWNSHIP
N.E. 1/4 SEC. 1

1

GARY L. MOENTER & THERESA A. STEIN-MOENTER
D14-512-010000013000
40.430 ACRES

SITE ADDRESS
2521 SUGAR RIDGE RD.
PEMBERVILLE, OH 43450

AGRICULTURAL

DEO	3/14/25	CHANGED FIELD DRIVES FROM
-----	---------	---------------------------

RIGHT OF WAY TOPO SHEET S.R. 105
STA. 98+00 TO STA. 103+00



KHW

01-07-25

117545

14 | RW.21

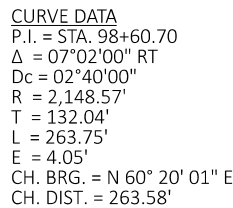
100

DEO	3/14/25	CHANGED FIELD DRIVES FROM 14' TO 30'
DEO	3/7/25	MOVED FIELD DRIVES
REV. BY	DATE	DESCRIPTION
DATE COMPLETED		

WOOD COUNTY
FREEDOM TOWNSHIP
N.E. 1/4 SEC. 1

SHARI L. BOCKBRADER
D14-512-010000010000
99.410 ACRES
O.R. 3209 PG. 429

GARY L. MOENTER & THERESA A. STEIN-MOENTER
D14-512-01000001300
40.430 ACRES
O.R. 2625 PG. 873



SHARI L. BOCKBRADER
D14-512-010000010000
99.410 ACRES
O.R. 3209 PG. 429

WOOD COUNTY
FREEDOM TOWNSHIP
N.E. 1/4 SEC. 1

REV. BY	DATE	DESCRIPTION
DATE COMPLETED		

RIGHT OF WAY BOUNDARY SHEET S.R. 105
STA. 98+00 TO STA. 103+00

DESIGN AGENCY



DESIGNER

KHW

REVIEWER

PROJECT I

117545

SUBSET	TOTAL
--------	-------

SUBSET	TOTAL
RAW 1E	RAW

RVV.13	RVV
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10. *Journal of the American Medical Association*, 277:1033-1034, 1997

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HORIZONTAL
SCALE IN FEET



A horizontal scale bar with alternating black and white segments. It is marked with the numbers 0, 10, 20, and 40.

RIGHT OF WAY TOPO SHEET S.R. 105
STA. 103+00 TO STA. 108+00

DESIGN AGENCY



DESIGNER

KHW

REVIEWER
MEO 01-07-25

PROJECT ID:

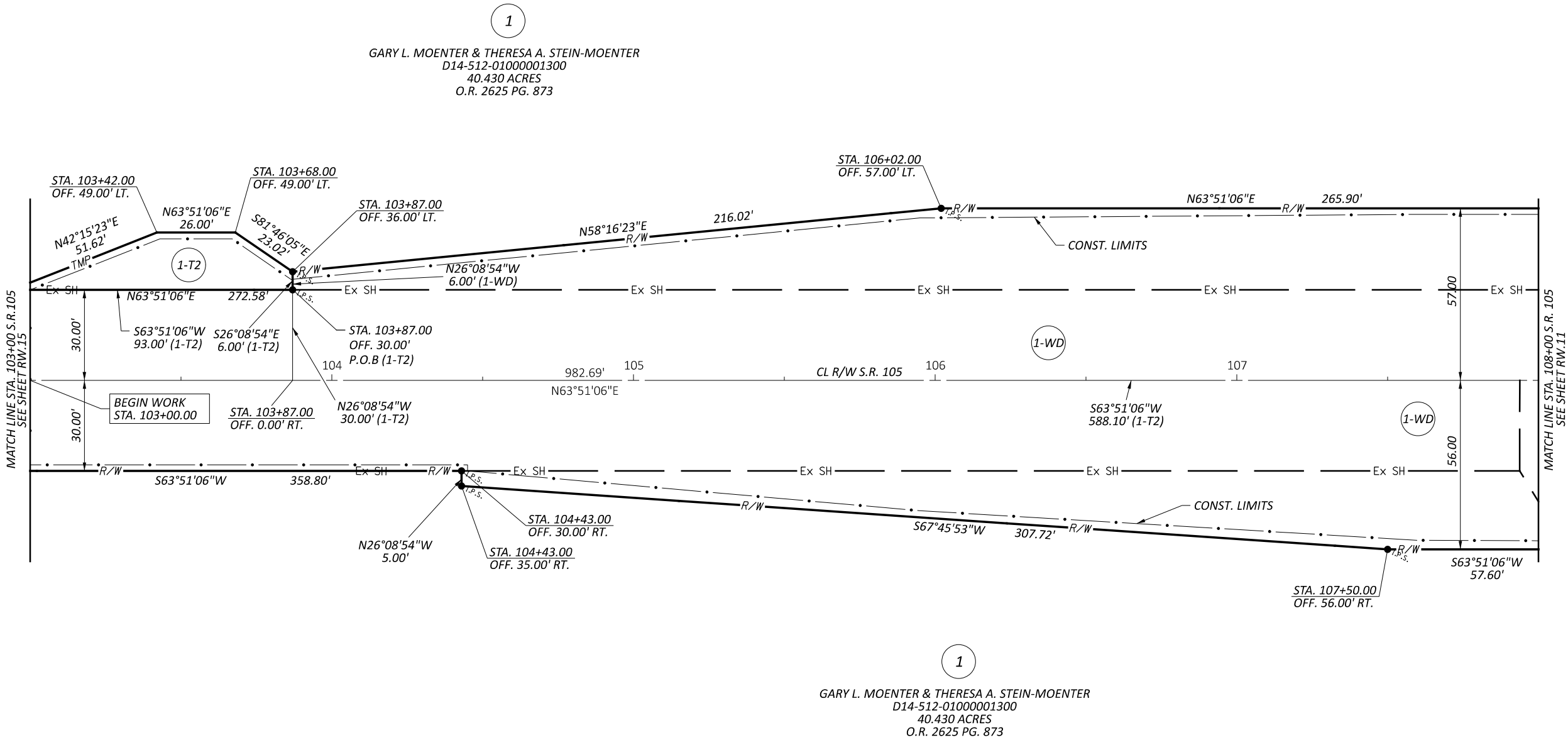
117545

SUBSET	TOTAL
RW.16	RW.21

DEO	3/7/25	MOVED FIELD DRIVE
REV. BY	DATE	DESCRIPTION
DATE COMPLETED		

WOOD COUNTY
FREEDOM TOWNSHIP
N.E. 1/4 SEC. 1

WOOD COUNTY
FREEDOM TOWNSHIP
N.E. 1/4 SEC. 1 TWP. 5 N. RANGE 12 E.



WOOD COUNTY
FREEDOM TOWNSHIP
N.E. 1/4 SEC. 1

RIGHT OF WAY BOUNDARY SHEET S.R. 105
STA. 103+00 TO STA. 108+00

REV. BY	DATE	DESCRIPTION
DATE COMPLETED		

DESIGN AGENCY
DESIGNER
KHW
REVIEWER
MEO 01-07-25
PROJECT ID
117545
SUBSET
RW.17
TOTAL
RW.21



DESIGN AGENCY



KHW

REVIEWER

MEO 01-07-2

PROJECT ID

117545

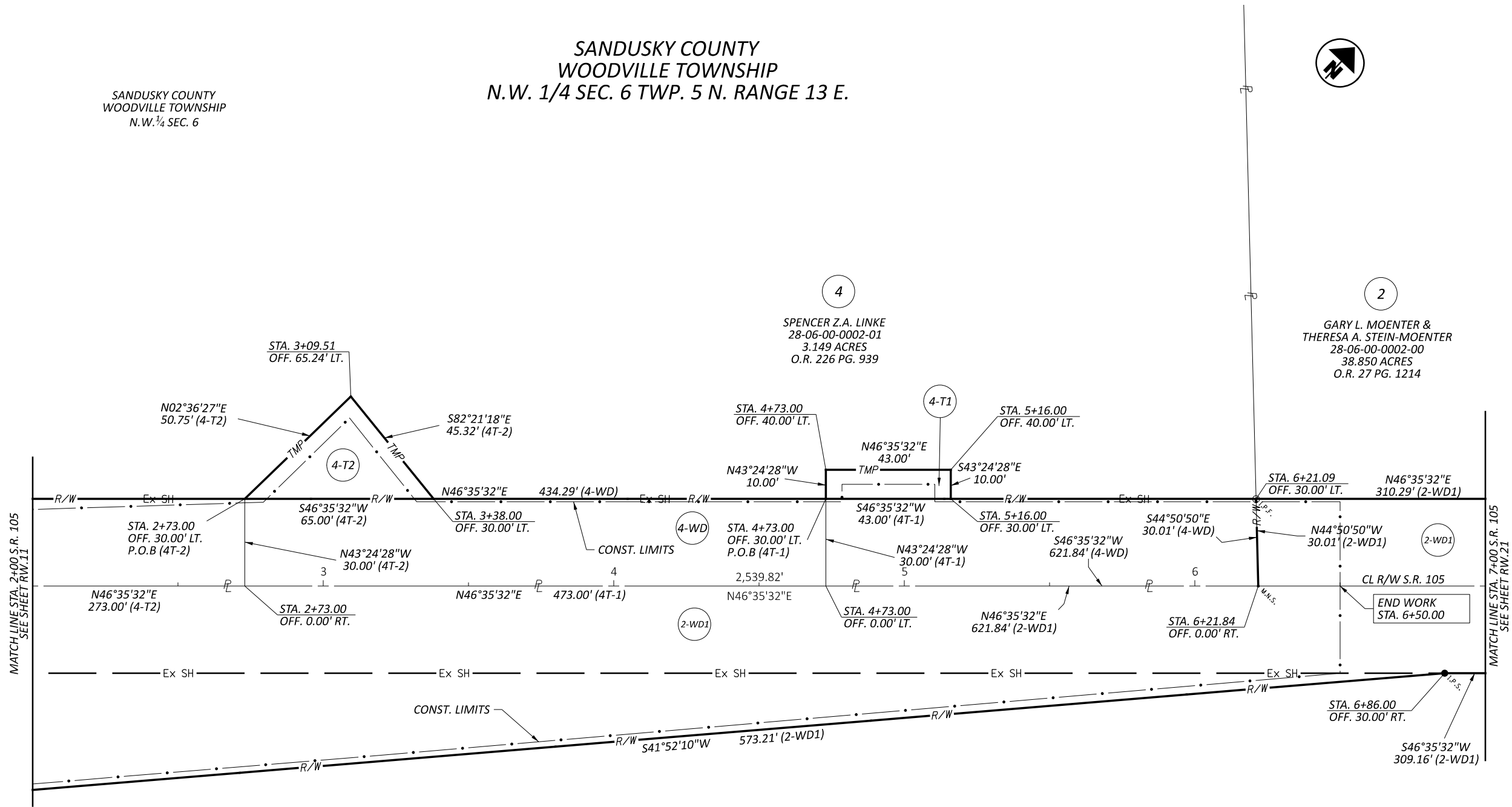
SUBSET	TOTAL
BW 10	BW 2

RW.18	RW.2
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<i>REV. BY</i>	<i>DATE</i>	<i>DESCRIPTION</i>
<i>DATE COMPLETED</i>		

SANDUSKY COUNTY
WOODVILLE TOWNSHIP
N.W. ¼ SEC. 6

SANDUSKY COUNTY
WOODVILLE TOWNSHIP
N.W. 1/4 SEC. 6 TWP. 5 N. RANGE 13 E.

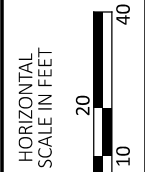


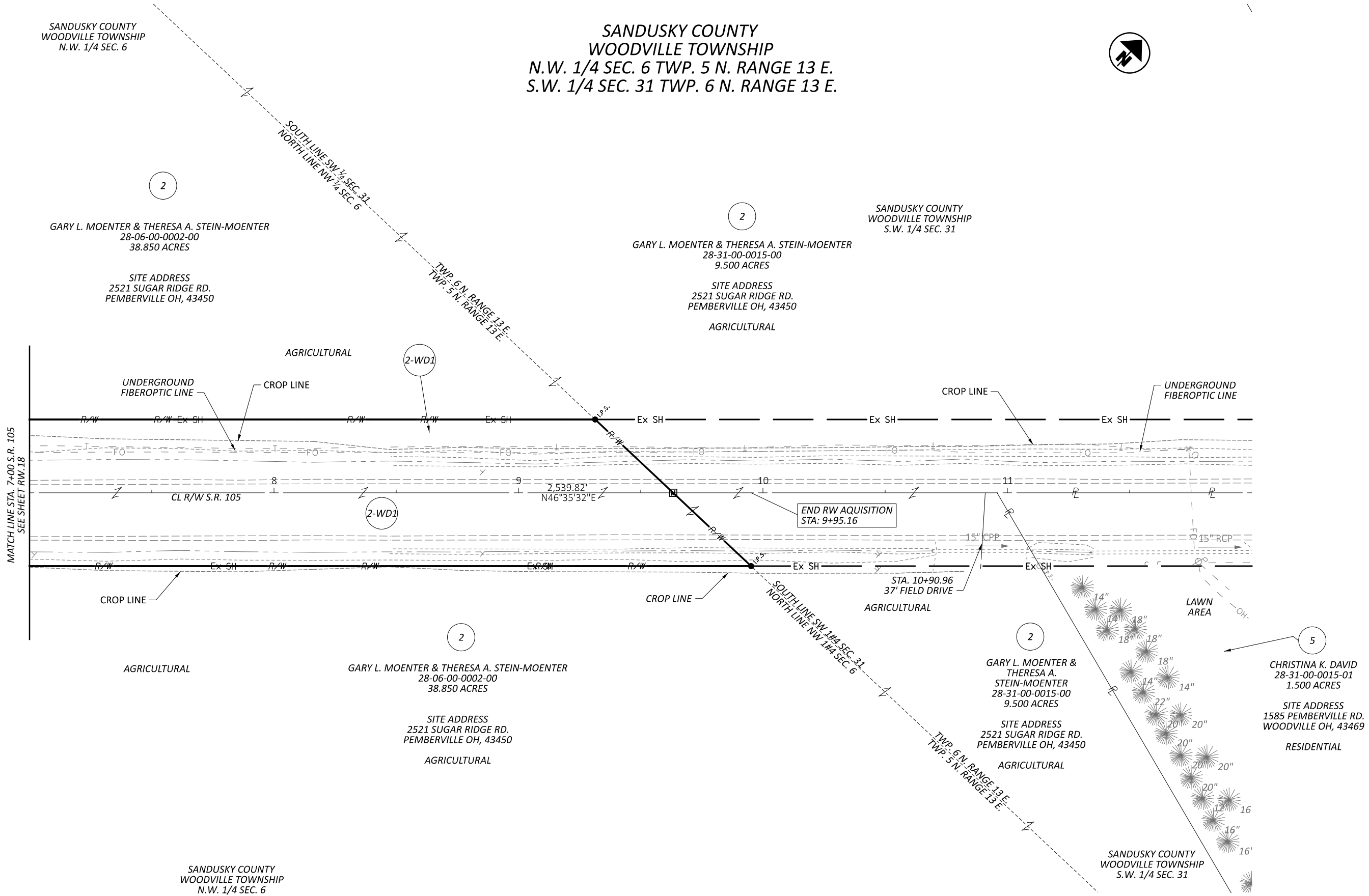
SANDUSKY COUNTY
WOODVILLE TOWNSHIP
N.W. ¼ SEC. 6

REV. BY	DATE	DESCRIPTION
DATE COMPLETED		

DESIGN AGENCY	
DESIGNER	KHW
REVIEWER	MEO
PROJECT ID	117545
SUBSET	RW.19
TOTAL	RW.21

RIGHT OF WAY BOUNDARY SHEET S.R. 105
STA. 2+00 TO STA. 7+00





REV. BY	DATE	DESCRIPTION
DATE COMPLETED		

DESIGNER	KHW
REVIEWER	MEO
PROJECT ID	117545
SUBSET	RW.20
TOTAL	RW.21

HORIZONTAL
SCALE IN FEET

0

10

20

40

RIGHT OF WAY TOPO SHEET S.R. 105
STA. 7+00 TO STA. 12+00

DESIGN AGENCY

DESIGNER

KHW

REVIEWER

MEO

01-07-25

PROJECT ID

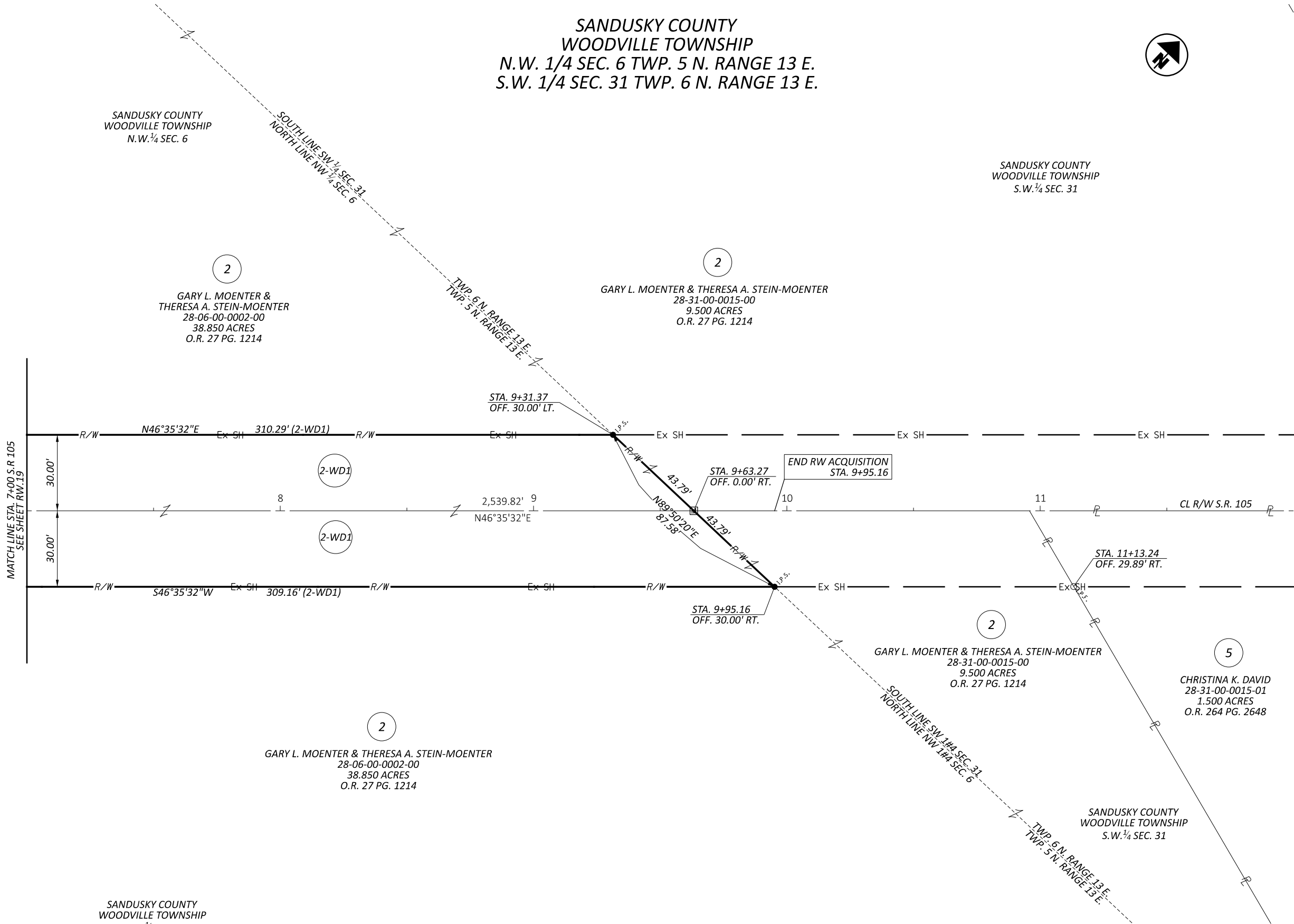
117545

SUBSET

RW.20

TOTAL

RW.21



REV. BY	DATE	DESCRIPTION
DATE COMPLETED		

HORIZONTAL
SCALE IN FEET

0

10

20

40

RIGHT OF WAY BOUNDARY SHEET S.R. 105

STA. 7+00 TO STA. 12+00

DESIGN AGENCY

DESIGNER

KHW

REVIEWER

MEO

PROJECT ID

117545

SUBSET

RW.21

TOTAL

RW.21