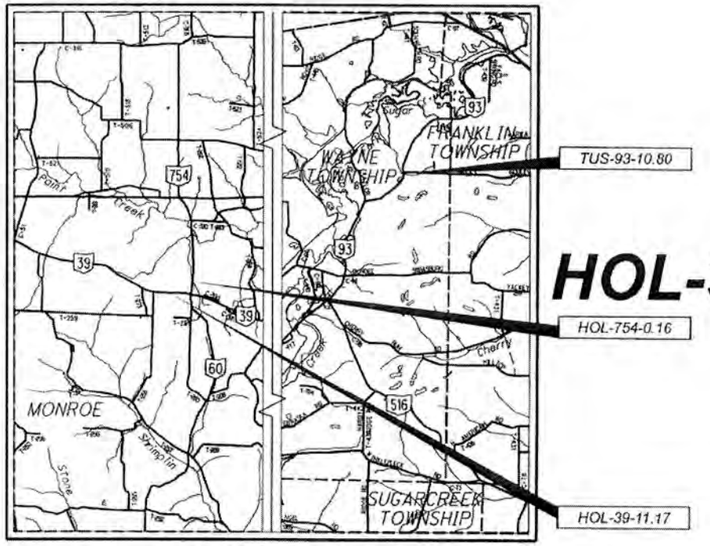

LOCATION MAP

LATITUDE: 40°34'35" LONGITUDE: -82°01'45" (HOL-39-11.17)
LATITUDE: 40°34'45" LONGITUDE: -82°01'15" (HOL-754-0.16)
LATITUDE: 40°36'40" LONGITUDE: -81°35'20" (TUS-93-10.80)

NOTE:
FOR UTILITY OWNERS:
SEE SHEET 5 OF 13 (S.R. 39)
SEE SHEET 6 OF 13 (S.R. 754)
SEE SHEET 7 OF 13 (S.R. 93)

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

HOL-39/754-11.17/0.16, TUS-93-10.80

HOLMES COUNTY
MONROE TOWNSHIP
FIRST QUARTER, LOT 30 & 31,
T-9, R-8, US MILITARY DISTRICT
FIRST QUARTER, LOT 24 & 31,
T-9, R-8, US MILITARY DISTRICT
TUSCARAWAS COUNTY
WAYNE TOWNSHIP
SECTION 16, T-10, R-3

INDEX OF SHEETS:

LEGEND SHEET	1
CENTERLINE PLAT	2-4
PROPERTY MAP	5-7
R/W SUMMARY	8-9
R/W DETAIL	10-13

ATTENTION
Contact the Ohio Department of Transportation for current Plans of Record

PROJECT DESCRIPTION

REPLACEMENT OF THREE EXISTING CULVERTS:
HOL-00039-11.176, HOL-00754-0.169, AND TUS-00093-10.809
INCLUDING MINOR ROADWAY PAVEMENT REPLACEMENT

PROJECT CONTROL

NAD 83 (2011) EPOCH 2010 STATE PLANE GRID - OHIO NORTH ZONE
PROJECT ADJUSTMENT FACTOR:
HOL-39-11.17 - 1.00000000
HOL-754-0.16 - 1.00000000
TUS-93-10.80 - 1.00000000

PLANS PREPARED BY:

FIRM NAME: BG ENGINEERING GROUP, LLC
R/W DESIGNER: JOSEPH E. PERCHINSKE, P.E.
R/W REVIEWER: EDWIN A. HOWER, P.E., P.S.
PRELIMINARY FIELD REVIEW BY: JOSEPH E. PERCHINSKE, P.E.
DATE COMPLETED: 07/31/2021
FINAL FIELD REVIEW BY: JOSEPH E. PERCHINSKE, P.E.
DATE COMPLETED: 10/22/2021
OWNERSHIP VERIFIED BY: EDWIN A. HOWER, P.E., P.S.
DATE COMPLETED: 10/22/2021
PLAN DATE COMPLETED: 10/25/2021

TYPES OF TITLE LEGEND:

SH = STANDARD HIGHWAY EASEMENT
T = TEMPORARY EASEMENT

STRUCTURE KEY

RESIDENTIAL
COMMERCIAL
OUT-BUILDING

CONVENTIONAL SYMBOLS

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

I, EDWIN A. HOWER, P.S. HAVE BASED THESE PLANS ON A SURVEY OF THE EXISTING CONDITIONS, BY IBI GROUP. FOR THE OHIO DEPARTMENT OF TRANSPORTATION ON JANUARY, 2021. THE RESULTS OF THE SURVEY ARE CONTAINED HEREIN.

UNDERGROUND UTILITY LOCATIONS ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY. THOUGH THEY ARE BELIEVED TO BE ACCURATE, THEIR LOCATION IS AS MARKED ON THE GROUND BY THE UTILITY COMPANY PER OUPS CONFIRMATION NUMBER A100401004-00A, 100401021-00A, A101900557-00A, AND THOSE MARKINGS SUBSEQUENTLY BEING SURVEYED AS PART OF THIS PROJECT.

THE HORIZONTAL COORDINATES EXPRESSED HEREIN ARE BASED ON THE OHIO STATE PLANE COORDINATES SYSTEM, OHIO STATE PLANE COORDINATES (GROUND, NORTH ZONE NAD 83 (2011) EPOCH 2010. THE PROJECT ADJUSTMENT FACTORS USED FOR THIS PROJECT ARE SHOWN ABOVE FOR EACH PROJECT LOCATION. THE COORDINATES AND DRAWINGS ARE ON GRID VALUES. AS A PART OF THIS PROJECT I HAVE REESTABLISHED THE LOCATIONS OF THE EXISTING PROPERTY LINES AND CENTERLINE OF EXISTING RIGHT OF WAY FOR PROPERTY TAKES CONTAINED HEREIN.

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ALL OF MY WORK CONTAINED HEREIN WAS CONDUCTED IN ACCORDANCE WITH THE OHIO ADMINISTRATIVE CODE 4733-37 COMMONLY KNOWN AS "MINIMUM STANDARDS FOR BOUNDARY SURVEYS IN THE STATE OF OHIO" UNLESS SO NOTED.

THE WORDS I AND MY, AS USED HEREIN, ARE TO MEAN EITHER MYSELF OR SOMEONE WORKING UNDER MY DIRECT SUPERVISION.

Edwin A. Hower

EDWIN A. HOWER, PROFESSIONAL LAND SURVEYOR NO. 5941
DATE: 10/22/2021

SURVEYORS SEAL

STATE OF OHIO
EDWIN A. HOWER
5941
REGISTERED
PROFESSIONAL SURVEYOR

RIGHT OF WAY LEGEND SHEET

DESIGN AGENCY
BG
www.bgenggroup.com
6910 MILCOX PLACE, SUITE C
DUBLIN, OHIO 43016

DESIGNER	JEP
REVIEWER	EAH 10-25-21
PROJECT ID	111666
SUBSET	1
TOTAL	13
SHEET	65
TOTAL	77

HOL-39/754-11.17/0.16, TUS-93-10.80

MODEL: Sheet PAPERSIZE: 7x11 (in.) DATE: 10/22/2021 TIME: 9:55:13 AM USER: JPerchinske
P:\Transportation\Work Sets\111666_HOL-39-HB-1400-Engineering\IBI Sheets\111666_HOL_39_RB_RL001.dgn

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.

MONUMENT TABLE

℄ R/W & CONSTRUCTION S.R. 39		PROJECT COORDINATES (SEE SURVEY CERTIFICATTION)		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
90+56.01	0.00'	331938.5866	2099254.3555		1		MAGNETIC NAIL SET
TOTAL CARRIED TO GENERAL SUMMARY					1		

HOLMES COUNTY

MONROE TOWNSHIP

FIRST QUARTER LOT 30 & 31

T-9, R-8

US MILITARY DISTRICT

BASIS OF EXISTING RIGHT-OF-WAY

THE EXISTING R/W WIDTH AND LOCATION WERE DETERMINED BASED ON ROAD RECORD #1, PAGE 123 AND INFORMATION OBTAINED FROM THE OHIO DEPARTMENT OF TRANSPORTATION DISTRICT 11, THE HOLMES COUNTY ENGINEER'S OFFICE, AND THE HOLMES COUNTY RECORDER'S OFFICE.

BASIS FOR BEARINGS

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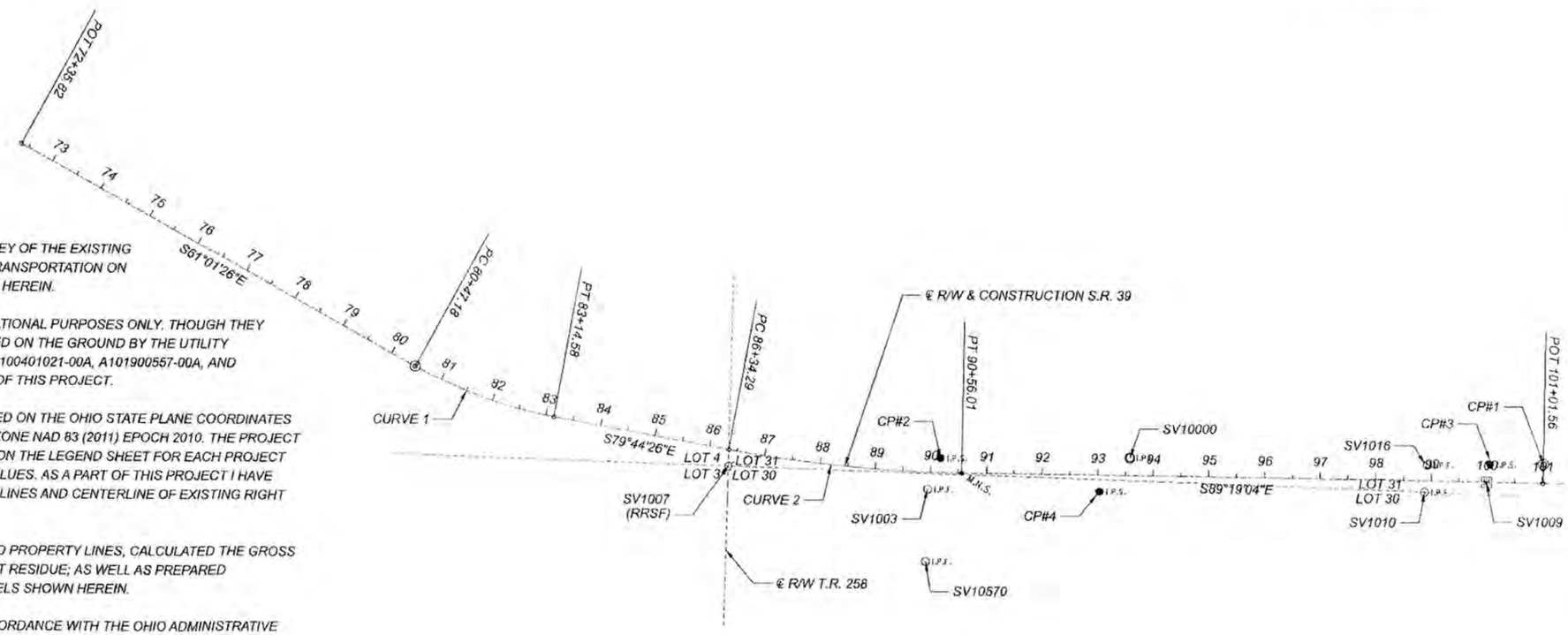
STATION & OFFSET TO ℄ R/W S.R. 39

POINT	STATION	OFFSET	SIDE	EASTING	NORTHING	ELEVATION	DESCRIPTION
SV1007	86+39.09	28.95'	RT	2098834.6572	331949.3992	1119.41	RR SPIKE FOUND
SV1003	89+96.44	30.17'	RT	2099193.7417	331909.8499	1097.41	IRON PIN FOUND (REBAR)
SV10570	89+98.07	158.72'	RT	2099190.9021	331781.3144	1104.50	IRON PIN FOUND ("BAKER")
SV10000	93+57.59	31.80'	LT	2099556.2972	331966.7932	1101.36	IRON PIN FOUND ("BAKER")
SV1010	98+88.19	20.02'	RT	2100086.2474	331908.6602	1132.88	IRON PIN W/ID CAP FOUND
SV1016	98+92.50	28.41'	LT	2100091.1342	331957.0377	1133.98	IRON PIN W/ID CAP FOUND
SV1009	100+00.00	00.00'	℄	2100198.2870	331927.3466	1137.64	MONUMENT BOX FOUND

MONUMENT LEGEND:

- I.P.S. IRON PIN SET W/ ID CAP
- EXISTING R/W MONUMENT BOX
- EXISTING CONCRETE MONUMENT
- RAILROAD SPIKE FOUND
- I.P.F. IRON PIN FOUND
- M.N.S. MAGNETIC NAIL SET



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Edwin A. Hower

EDWIN A. HOWER, PROFESSIONAL LAND SURVEYOR NO. 5941

DATE: 10/22/2021

RECEIVED _____, 20 ___

RECORDED _____, 20 ___

BOOK _____ PAGE _____

COUNTY RECORDER

CURVE DATA - ℄ R/W & CONSTRUCTION S.R. 39

CURVE 1	CURVE 2
P.I. = STA. 81+82.08	P.I. = STA. 88+45.64
Δ = 18°43'00" LT	Δ = 09°34'38" LT
Dc = 06°59'58"	Dc = 02°16'16"
R = 818.57'	R = 2,522.89'
T = 134.90'	T = 211.35'
L = 267.40'	L = 421.72'
E = 11.04'	E = 8.84'
C.H. = 266.21'	C.H. = 421.22'
C.B. = S70°22'56"E	C.B. = S84°31'45"E

PRIMARY PROJECT CONTROL POINTS - GROUND COORDINATES (℄ R/W & CONSTRUCTION S.R. 39)

POINT	STATION	OFFSET	SIDE	EASTING	NORTHING	ELEVATION	DESCRIPTION
CP #1	101+00.17	33.81'	LT	2100300.4126	331959.9431	1136.20	CONCRETE ODOT MONUMENT FOUND
CP #2	90+17.60	25.98'	LT	2099216.6651	331965.3081	1096.05	IRON PIN SET W/ ID CAP (¾" REBAR)
CP #3	100+05.65	31.40'	LT	2100204.3024	331958.6779	1138.13	IRON PIN SET W/ ID CAP (¾" REBAR)
CP #4	93+04.21	29.20'	RT	2099502.1985	331906.4357	1101.41	IRON PIN SET W/ ID CAP (¾" REBAR)

SURVEYORS SEAL

HORIZONTAL SCALE IN FEET 0 20 40 80

CENTERLINE PLAT - S.R. 39

DESIGN AGENCY
BG
www.bgenggroup.com
5910 WILCOX PLACE, SUITE C
DUBLIN, OHIO 43016

DESIGNER JEP

REVIEWER EAH 10-25-21

PROJECT ID 111666

SUBSET 2 TOTAL 13

SHEET 66 TOTAL 77

HOL-39/754-11.17/0.16, TUS-93-10.80

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 10/22/2021 TIME: 9:56:12 AM USER: JPerchinske
P:\Transportation\WorkSets\111666_HOL-39-11\8400-Engineering\RW\Sheets\111666_HOL-39-1118_RC001.dgn

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HOLMES COUNTY

MONROE TOWNSHIP

FIRST QUARTER, LOT 24 & 31

T-9, R-8

US MILITARY DISTRICT

BASIS OF EXISTING RIGHT-OF-WAY

THE EXISTING R/W WIDTH AND LOCATION WERE DETERMINED BASED ON ROAD RECORD #1, PAGES 47 & 48 AND INFORMATION OBTAINED FROM THE OHIO DEPARTMENT OF TRANSPORTATION DISTRICT 11, THE HOLMES COUNTY ENGINEER'S OFFICE, AND THE HOLMES COUNTY RECORDER'S OFFICE.

BASIS FOR BEARINGS

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HORIZONTAL SCALE IN FEET 0 25 50 100

MONUMENT LEGEND:

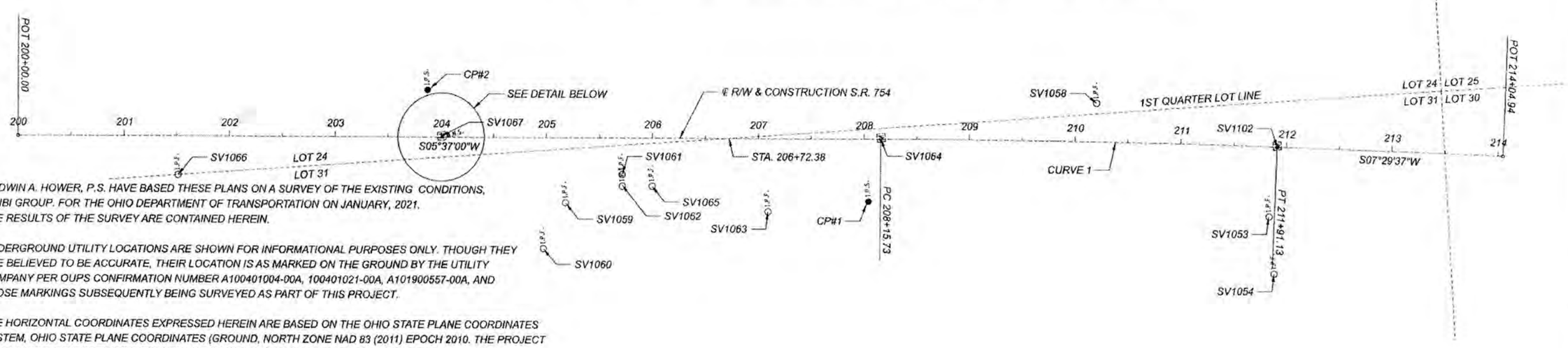
- ● I.P.S. IRON PIN SET W/ ID CAP
- EXISTING R/W MONUMENT BOX
- EXISTING CONCRETE MONUMENT
- RAILROAD SPIKE FOUND
- O I.P.F. IRON PIN FOUND
- • M.N.S. MAGNETIC NAIL SET

MONUMENT TABLE

℄ R/W & CONSTRUCTION S.R. 754		PROJECT COORDINATES (SEE SURVEY CERTIFICATTION)		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
204+00.36	0.00'	332807.5858	2101557.2217		1		MAGNETIC NAIL SET
TOTAL CARRIED TO GENERAL SUMMARY					1		

STATION & OFFSET TO ℄ R/W S.R. 754

POINT	STATION	OFFSET	SIDE	EASTING	NORTHING	ELEVATION	DESCRIPTION
SV1066	201+51.30	36.11'	RT	2101545.6635	333058.9895	1027.52	IRON PIN FOUND ("BAKER")
SV1067	204+00.36	1.10'	LT	2101558.3170	332807.4781	1035.21	MONUMENT BOX FOUND
SV1060	204+97.98	103.35'	RT	2101444.8112	332720.5475	1041.51	IRON PIN W/ID CAP FOUND
SV1059	205+18.03	60.67'	RT	2101485.3279	332696.4226	1036.99	IRON PIN FOUND ("BAKER")
SV1061	205+71.19	34.22'	RT	2101506.4446	332640.9293	1041.12	IRON PIN FOUND ("BAKER")
SV1062	205+71.55	44.89'	RT	2101495.7932	332641.6141	1042.45	IRON PIN FOUND ("ODOT")
SV1065	206+00.02	44.89'	RT	2101493.0096	332613.2845	1042.56	IRON PIN FOUND ("ODOT")
SV1063	207+09.41	67.74'	RT	2101459.5606	332506.6508	1049.24	IRON PIN FOUND (REBAR)
SV1058	210+19.55	35.99'	LT	2101530.5620	332187.4024	1057.81	IRON PIN FOUND ("ODOT")
SV1053	211+86.04	64.81'	RT	2101410.1177	332034.7575	1068.75	IRON PIN FOUND ("ODOT")
SV1102	211+91.19	1.24'	LT	2101474.9396	332021.0635	1063.06	MONUMENT BOX FOUND
SV1054	211+93.04	118.30'	RT	2101356.1775	332034.8162	1072.42	IRON PIN FOUND (REBAR)
SV1064	208+16.12	1.25'	LT	2101517.7786	332393.7037	1051.61	MONUMENT BOX FOUND



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EDWIN A. HOWER, PROFESSIONAL LAND SURVEYOR NO. 5941

DATE: 10/22/2021

RECEIVED _____, 20 ___

RECORDED _____, 20 ___

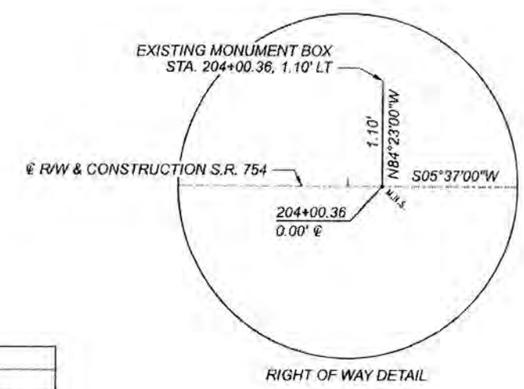
BOOK _____ PAGE _____

COUNTY RECORDER

CURVE DATA - ℄ R/W & CONSTRUCTION S.R. 754
CURVE 1 P.I = STA. 210+03.44 Δ = 01°52'37" RT Dc = 00°30'00" R = 11,459.16' T = 187.71' L = 375.40' E = 1.54' C.H. = 375.37' C.B. = S06°33'19"W

PRIMARY PROJECT CONTROL POINTS - GROUND COORDINATES (℄ R/W & CONSTRUCTION S.R. 754)

POINT	STATION	OFFSET	SIDE	EASTING	NORTHING	ELEVATION	DESCRIPTION
CP #1	208+04.37	58.34'	RT	2101459.6241	332411.2275	1057.51	IRON PIN SET W/ ID CAP (¾" REBAR)
CP #2	203+86.70	43.79'	LT	2101602.1403	332816.8947	1036.84	IRON PIN SET W/ ID CAP (¾" REBAR)



RIGHT OF WAY DETAIL

SURVEYORS SEAL

CENTERLINE PLAT - S.R. 754

DESIGN AGENCY
BG
www.bgenggroup.com
5910 WILCOX PLACE, SUITE C
DUBLIN, OHIO 43016

DESIGNER	
JEP	
REVIEWER	
EAH 10-25-21	
PROJECT ID	
111666	
SUBSET	TOTAL
3	13
SHEET	TOTAL
67	77

HOL-39/754-11.17/0.16, TUS-93-10.80

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 10/22/2021 TIME: 9:57:52 AM USER: JPerchinske
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TUSCARAWAS COUNTY

WAYNE TOWNSHIP
SECTION 16
T-10, R-3
US MILITARY DISTRICT

BASIS OF EXISTING RIGHT-OF-WAY

THE EXISTING R/W WIDTH AND LOCATION WERE DETERMINED ON INFORMATION OBTAINED FROM THE OHIO DEPARTMENT OF TRANSPORTATION DISTRICT 11, THE TUSCARAWAS COUNTY ENGINEER'S OFFICE, AND THE TUSCARAWAS COUNTY RECORDER'S OFFICE.

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HORIZONTAL SCALE IN FEET 0 20 40 80

MONUMENT TABLE

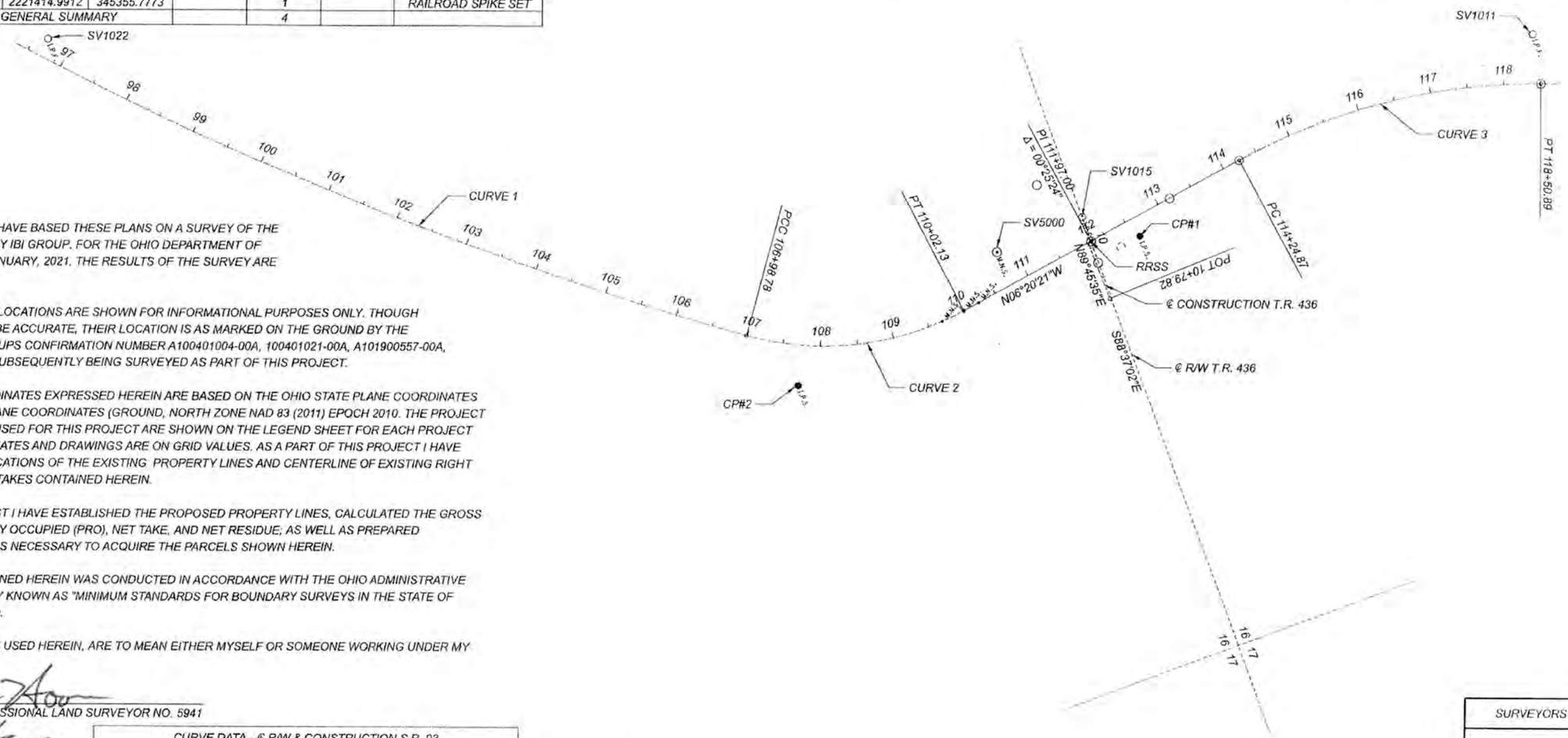
℄ R/W & CONSTRUCTION S.R. 93		PROJECT COORDINATES (SEE SURVEY CERTIFICATTION)		MONUMENTS TO BE SET DURING CONSTRUCTION		R/W MON. EXPECTED TO BE DISTURBED	
STATION	OFFSET	NORTH (Y)	EAST (X)	MON. ASSY.	REF. MON.	R/W MON.	DESCRIPTION
109+70.00	0.00'	2221438.7687	345130.0589		1		MAGNETIC NAIL SET
110+02.13	0.00'	2221436.5068	345162.1016		1		MAGNETIC NAIL SET
110+25.00	0.00'	2221433.9818	345184.8307		1		MAGNETIC NAIL SET
111+97.00	0.00'	2221414.9912	345355.7773		1		RAILROAD SPIKE SET
TOTAL CARRIED TO GENERAL SUMMARY					4		

STATION & OFFSET TO ℄ R/W S.R. 93

POINT	STATION	OFFSET	SIDE	EASTING	NORTHING	ELEVATION	DESCRIPTION
SV1022	96+67.95	25.19'	LT	2220638.4131	344144.2642	1134.56	IRON PIN FOUND (REBAR)
SV5000	110+78.00	47.65'	LT	2221380.7733	345232.2491	1047.44	MAGNETIC NAIL SET
SV1015	112+01.88	34.27'	LT	2221377.9893	346013.8764	1060.58	IRON PIN W/ID CAP FOUND
SV1011	118+40.03	66.40'	LT	2221380.3850	345356.5923	1046.36	IRON PIN W/ID CAP FOUND

MONUMENT LEGEND:

- RAILROAD SPIKE FOUND
- I.P.S. IRON PIN SET W/ ID CAP
- EXISTING R/W MONUMENT BOX
- EXISTING CONCRETE MONUMENT
- O.I.F. IRON PIN FOUND
- M.N.S. MAGNETIC NAIL SET



I, EDWIN A. HOWER, P.S. HAVE BASED THESE PLANS ON A SURVEY OF THE EXISTING CONDITIONS, BY IBI GROUP, FOR THE OHIO DEPARTMENT OF TRANSPORTATION ON JANUARY, 2021. THE RESULTS OF THE SURVEY ARE CONTAINED HEREIN.

UNDERGROUND UTILITY LOCATIONS ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY. THOUGH THEY ARE BELIEVED TO BE ACCURATE, THEIR LOCATION IS AS MARKED ON THE GROUND BY THE UTILITY COMPANY PER OUPS CONFIRMATION NUMBER A100401004-00A, 100401021-00A, A101900557-00A, AND THOSE MARKINGS SUBSEQUENTLY BEING SURVEYED AS PART OF THIS PROJECT.

THE HORIZONTAL COORDINATES EXPRESSED HEREIN ARE BASED ON THE OHIO STATE PLANE COORDINATES SYSTEM, OHIO STATE PLANE COORDINATES (GROUND, NORTH ZONE NAD 83 (2011) EPOCH 2010. THE PROJECT ADJUSTMENT FACTORS USED FOR THIS PROJECT ARE SHOWN ON THE LEGEND SHEET FOR EACH PROJECT LOCATION. THE COORDINATES AND DRAWINGS ARE ON GRID VALUES. AS A PART OF THIS PROJECT I HAVE REESTABLISHED THE LOCATIONS OF THE EXISTING PROPERTY LINES AND CENTERLINE OF EXISTING RIGHT OF WAY FOR PROPERTY TAKES CONTAINED HEREIN.

AS PART OF THIS PROJECT I HAVE ESTABLISHED THE PROPOSED PROPERTY LINES, CALCULATED THE GROSS TAKE, PRESENT ROADWAY OCCUPIED (PRO), NET TAKE, AND NET RESIDUE; AS WELL AS PREPARED THE LEGAL DESCRIPTIONS NECESSARY TO ACQUIRE THE PARCELS SHOWN HEREIN.

ALL OF MY WORK CONTAINED HEREIN WAS CONDUCTED IN ACCORDANCE WITH THE OHIO ADMINISTRATIVE CODE 4733-37 COMMONLY KNOWN AS "MINIMUM STANDARDS FOR BOUNDARY SURVEYS IN THE STATE OF OHIO" UNLESS SO NOTED.

THE WORDS I AND MY, AS USED HEREIN, ARE TO MEAN EITHER MYSELF OR SOMEONE WORKING UNDER MY DIRECT SUPERVISION.

Edwin A. Hower

EDWIN A. HOWER, PROFESSIONAL LAND SURVEYOR NO. 5941

DATE: 10/22/2021

RECEIVED _____, 20 ___

RECORDED _____, 20 ___

BOOK _____ PAGE _____

COUNTY RECORDER

CURVE DATA - ℄ R/W & CONSTRUCTION S.R. 93

CURVE 1	CURVE 2	CURVE 3
P.I. = STA. 101+49.97	P.I. = STA. 108+58.17	P.I. = STA. 116+42.45
Δ = 12°47'44" LT	Δ = 43°27'08" LT	Δ = 28°43'00" RT
Dc = 01°09'39"	Dc = 14°19'26"	Dc = 06°44'27"
R = 4,935.48'	R = 400.00'	R = 850.00'
T = 553.41'	T = 159.39'	T = 217.58'
L = 1,102.23'	L = 303.35'	L = 426.02'
E = 30.93'	E = 30.59'	E = 27.41'
C.H. = 1099.94'	C.H. = 296.14'	C.H. = 421.57'
C.B. = N43°30'40"E	C.B. = N15°23'14"E	C.B. = N07°35'45"E

NOTE:
EXISTING CENTERLINE IS BASED ON A BEST FIT FOR S.R. 93 AND VARIES FROM THE 1934 PLANS, SHEET 588, SECTION C.

PRIMARY PROJECT CONTROL POINTS - GROUND COORDINATES (℄ R/W & CONSTRUCTION S.R. 93)

POINT	STATION	OFFSET	SIDE	EASTING	NORTHING	ELEVATION	DESCRIPTION
CP #1	112+58.54	25.53'	RT	2221433.0916	345419.8999	1049.40	IRON PIN SET W/ ID CAP (3/4" REBAR)
CP #2	107+74.52	54.46'	RT	2221446.4929	344916.8336	1064.07	IRON PIN SET W/ ID CAP (3/4" REBAR)

SURVEYORS SEAL

CENTERLINE PLAT - S.R. 93

DESIGN AGENCY
BG
www.bgenggroup.com
5577 WILCOX PLACE, SUITE C
DUBLIN, OHIO 43016

DESIGNER JEP
REVIEWER EAH 10-25-21
PROJECT ID 111666
SUBSET 4 TOTAL 13
SHEET 68 TOTAL 77

HOL-39/754-11.17/0.16, TUS-93-10.80

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 10/22/2021 TIME: 8:58:53 AM USER: JPerchinske
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HOLMES COUNTY

MONROE TOWNSHIP

FIRST QUARTER, LOT 30 & 31

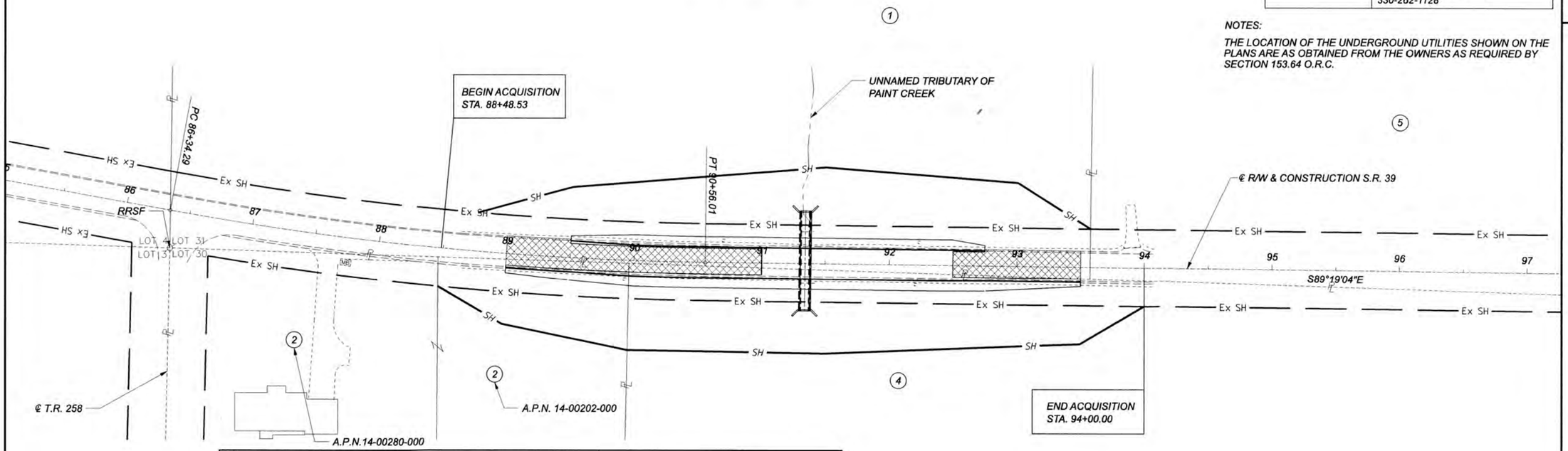
T-9, R-8

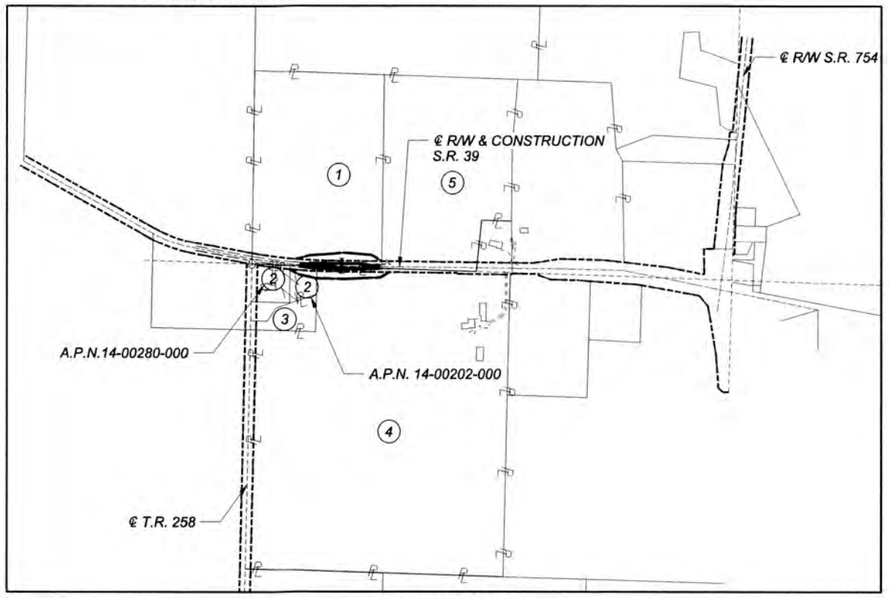
US MILITARY DISTRICT

UTILITY OWNERS	
TYPE	NAME & ADDRESS
ELECTRIC	HOLMES-WAYNE ELECTRIC CO-OP ATTN: TIM VICKERS 6060 STATE ROUTE 83 MILLERSBURG, OHIO 44654 330-674-1055
TELECOM	CENTURYLINK CORPORATION ATTN: JEFFREY SCHOONOVER 2025 AKRON ROAD WOOSTER, OHIO 44691 330-262-1128

NOTES:

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





PROPERTY MAP
(NOT IN SCALE)

LEGEND

SH STANDARD HIGHWAY EASEMENT

OWNERSHIP NAME AND NUMBER

1. TERMM HOLDINGS, LLC
2. DEAN M. MARTIN & RENEE WOODS
3. DEAN M. MARTIN & DAWN M. MARTIN
4. DOUGLAS P. SCALFARO & SANDRA L. SCALFARO
5. HOLMES COUNTY HOLDINGS, LTD.

REV. BY	DATE	DESCRIPTION

DATE COMPLETED 10-25-2021

HORIZONTAL SCALE IN FEET 0 20 40 80

PROPERTY MAP - S.R. 39

DESIGN AGENCY
BG
www.bgenggroup.com
5910 WILCOX PLACE, SUITE C
DUBLIN, OHIO 43016

DESIGNER JEP
REVIEWER RG 10-25-21
PROJECT ID 111666
SUBSET 5 TOTAL 13
SHEET 69 TOTAL 77

HOL-39/754-11.17/0.16, TUS-93-10.80

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 10/22/2021 TIME: 10:00:13 AM USER: JPerchinske
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HOLMES COUNTY

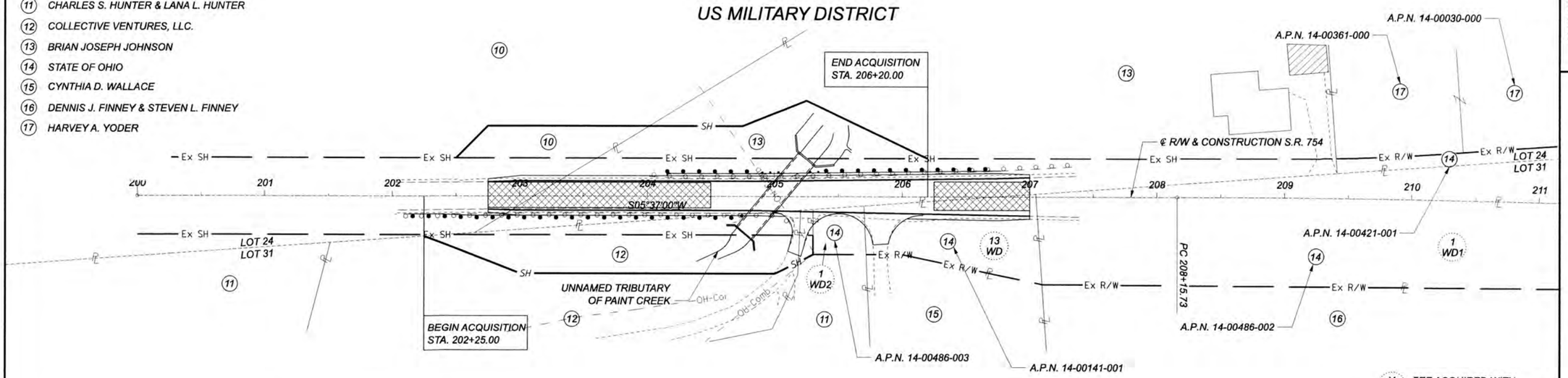
MONROE TOWNSHIP
FIRST QUARTER, LOT 24 & 31
T-9, R-8
US MILITARY DISTRICT

LEGEND

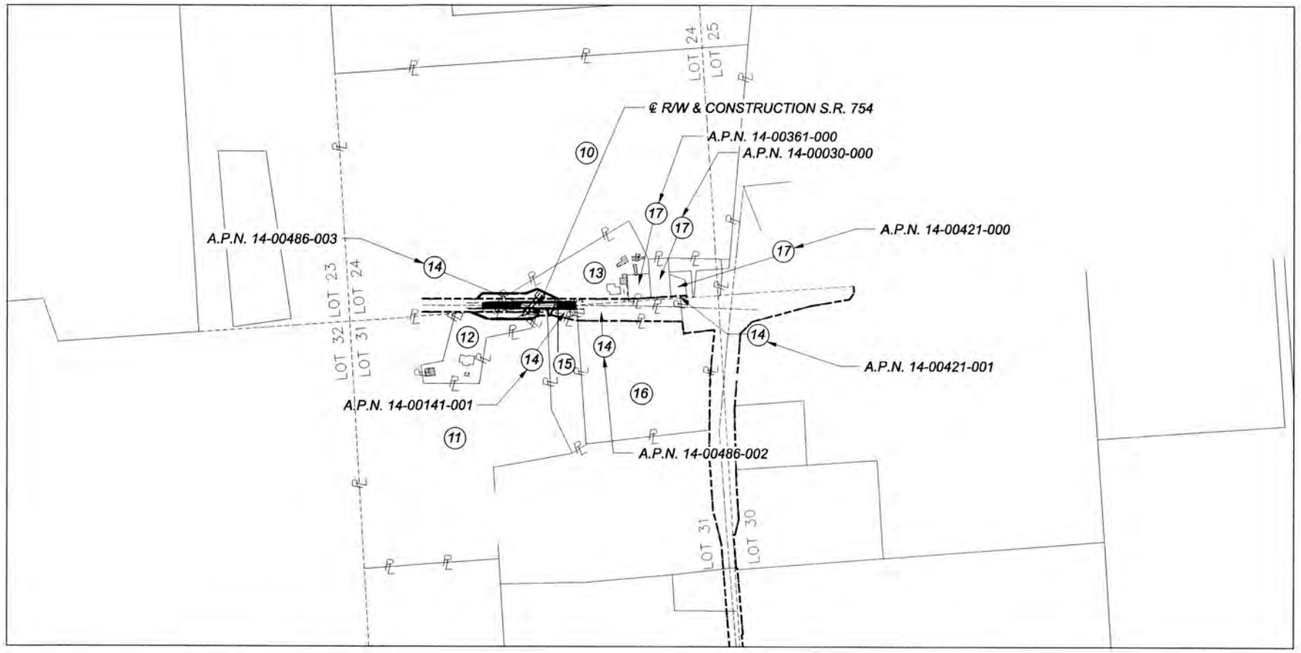
SH STANDARD HIGHWAY EASEMENT
TMP TEMPORARY EASEMENT

OWNERSHIP NAME AND NUMBER

(10) WILLIAM JOHNSON
(11) CHARLES S. HUNTER & LANA L. HUNTER
(12) COLLECTIVE VENTURES, LLC.
(13) BRIAN JOSEPH JOHNSON
(14) STATE OF OHIO
(15) CYNTHIA D. WALLACE
(16) DENNIS J. FINNEY & STEVEN L. FINNEY
(17) HARVEY A. YODER



X FEE ACQUIRED WITH
XX HOL-39-11.44 DATED 2007



PROPERTY MAP
(NOT ON SCALE)

UTILITY OWNERS		
TYPE	NAME & ADDRESS	
ELECTRIC	HOLMES-WAYNE ELECTRIC CO-OP ATTN: TIM VICKERS 6060 STATE ROUTE 83 MILLERSBURG, OHIO 44654 330-674-1055	
GAS	COLUMBIA GAS OF OHIO, INC. ATTN: CHRISTIAN RILEY 1985 W. MAIN STREET ALLIANCE, OHIO 44601 724-454-0256	DIVERSIFIED OIL AND GAS ATTN: JEFF SHEPHERD 1026A COOKSON AVENUE SE NEW PHILADELPHIA, OHIO 44663 740-485-1839
TELECOM	CENTURYLINK CORPORATION ATTN: JEFFREY SCHOONOVER 2025 AKRON ROAD WOOSTER, OHIO 44691 330-262-1128	FRONTIER COMMUNICATIONS ATTN: GIOVANNI LORETI 1534 STATE ROUTE 511 ASHLAND, OHIO 44805 419-282-6551

NOTES:

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

REV. BY	DATE	DESCRIPTION

DATE COMPLETED 10-25-2021

HORIZONTAL SCALE IN FEET 0 20 40 80

PROPERTY MAP - S.R. 754

DESIGN AGENCY
BG
www.bgnetgroup.com
5910 WILCOX PLACE, SUITE C
DUBLIN, OHIO 43016

DESIGNER JEP
REVIEWER RG 10-25-21
PROJECT ID 111666
SUBSET 6 TOTAL 13
SHEET 70 TOTAL 77

HOL-39/754-11.17/0.16, TUS-93-10.80

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 10/22/2021 TIME: 10:01:05 AM USER: JPerchinske
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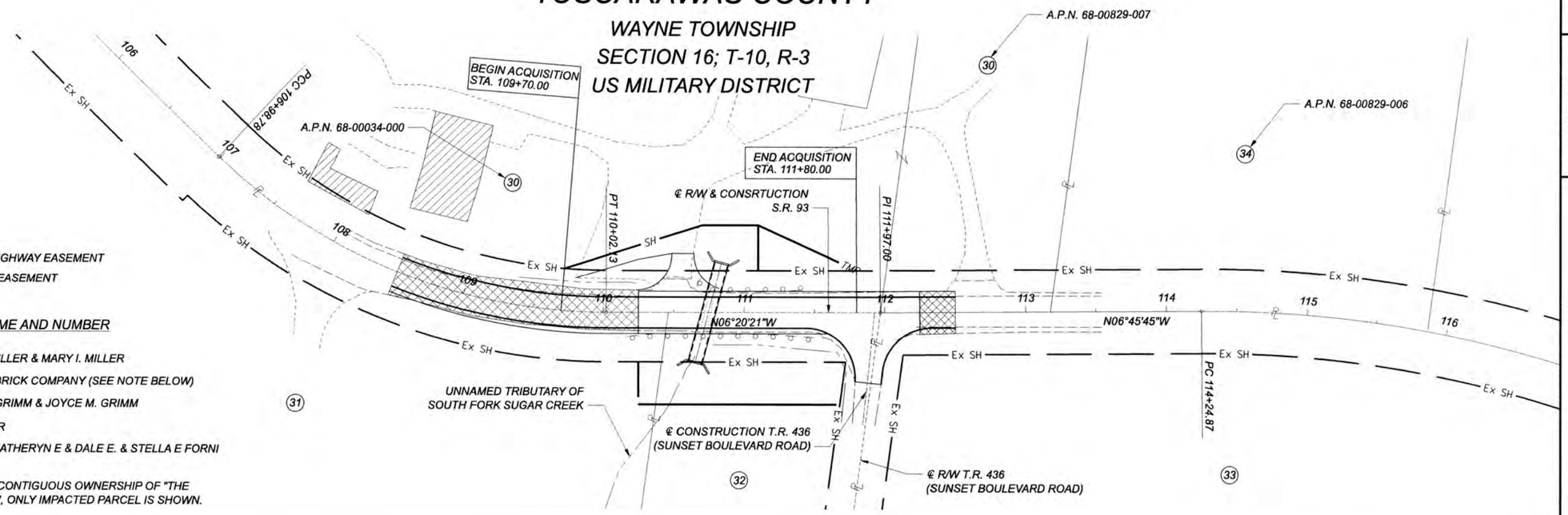
TUSCARAWAS COUNTY

WAYNE TOWNSHIP
SECTION 16; T-10, R-3
US MILITARY DISTRICT



LEGEND

SH STANDARD HIGHWAY EASEMENT

TMP TEMPORARY EASEMENT

OWNERSHIP NAME AND NUMBER

(30) EDWARD E. MILLER & MARY I. MILLER

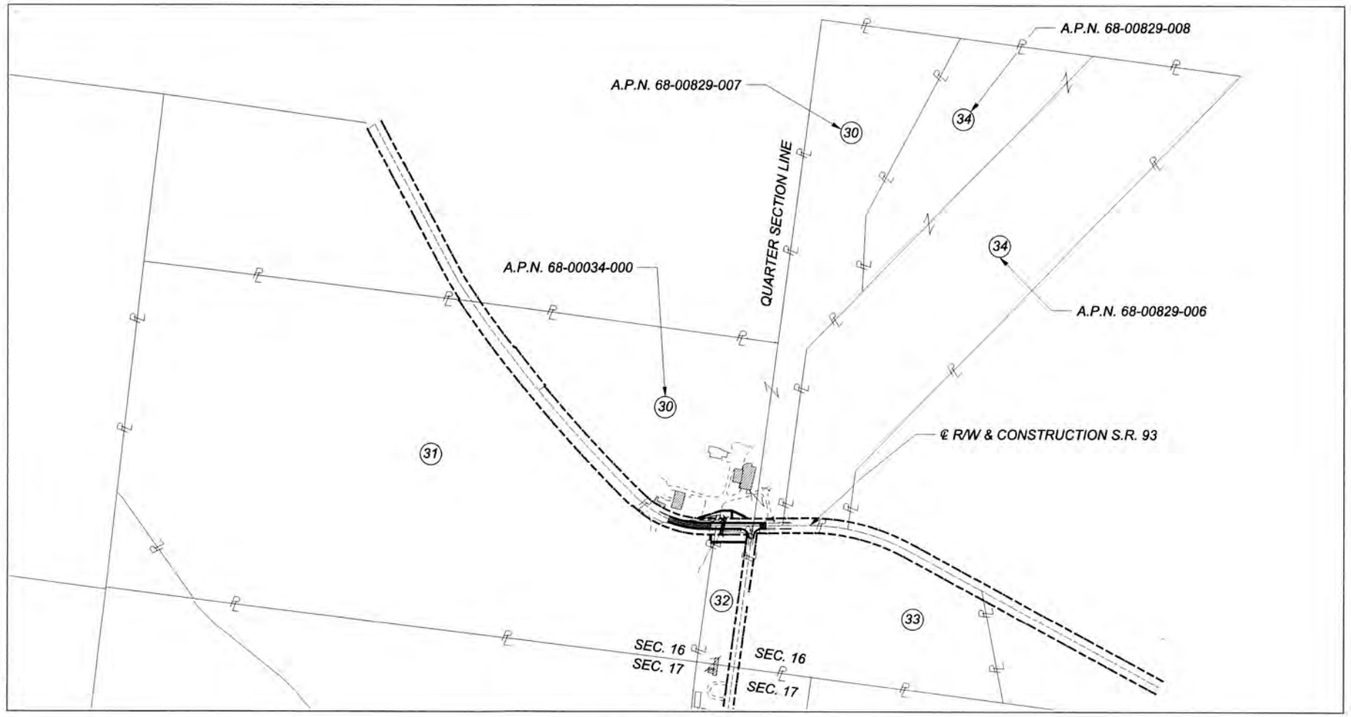
(31) THE BELDEN BRICK COMPANY (SEE NOTE BELOW)

(32) NICHOLAS A. GRIMM & JOYCE M. GRIMM

(33) LEAH F. MILLER

(34) DONALD E & KATHERYN E & DALE E. & STELLA E FORNI

NOTE:
BECAUSE OF EXTENSIVE CONTIGUOUS OWNERSHIP OF "THE BELDEN BRICK COMPANY", ONLY IMPACTED PARCEL IS SHOWN.



PROPERTY MAP
(NOT ON SCALE)

UTILITY OWNERS		
TYPE	NAME & ADDRESS	
ELECTRIC	AEP OHIO POWER COMPANY ATTN: PAUL PAXTON 777 HOPEWELL DRIVE HEATH, OHIO 43056 614-883-6831	
GAS	OWS ACQUISITION CO LLC ATTN: TROY VALASEK 1748 SALTWELL ROAD NW DOVER, OHIO 44622 330-602-5551	KNOX ENERGY CO-OP ASSOCIATION, INC. ATTN: KYLE UNDERWOOD 4100 HOLIDAY STREET NW, SUITE 201 CANTON, OHIO 44718 330-498-9130
TELECOM	FRONTIER COMMUNICATIONS ATTN: GIOVANNI LORETI 1534 STATE ROUTE 511 ASHLAND, OHIO 44805 419-282-6551	
PRIVATE	BELDEN BRICK COMPANY ATTN: BUDD DEUKER P.O. BOX 910 CANTON, OHIO 44702 330-456-0031	

NOTES:

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

REV. BY	DATE	DESCRIPTION

DATE COMPLETED 10-25-2021

HORIZONTAL SCALE IN FEET 0 20 40 80

PROPERTY MAP - S.R. 93

DESIGN AGENCY
BG
www.bgenggroup.com
5910 WILCOX PLACE, SUITE C
DUBLIN, OHIO 43016

DESIGNER JEP
REVIEWER RG 10-25-21
PROJECT ID 111666
SUBSET 7 TOTAL 13
SHEET 71 TOTAL 77

HOL-39/754-11.17/0.16, TUS-93-10.80

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 10/22/2021 TIME: 10:02:03 AM USER: JPerchinske
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TOTAL NUMBER OF :

10 OWNERSHIPS — 0 TOTAL TAKES

11 PARCELS — 0 OWNERSHIPS W/ STRUCTURES INVOLVED

NET RESIDUE = RECORD AREA - TOTAL PRO - NET TAKE

NET TAKE = GROSS TAKE - PRO IN TAKE

FEDERAL PROJECT NO.: E200 (558)

STATE JOB NO.: 511135

ALL AREAS IN ACRES

PARCEL NO.	OWNER	SHEET NO.	OWNERS RECORD BOOK	OWNERS RECORD PAGE	AUDITOR'S PARCEL	RECORD AREA	TOTAL P.R.O.	GROSS TAKE	P.R.O. IN TAKE	NET TAKE	STRUC-TURE	NET RESIDUE LEFT	NET RESIDUE RIGHT	TYPE FUND	REMARKS	AS ACQUIRED BOOK	AS ACQUIRED PAGE
1-SH	TERMM HOLDINGS, LLC	10 & 11	269	7172	14-00486-006	17.732	0.639	0.731	0.386	0.345	NO	16.748		80% FEDERAL 20% STATE	9 TREES		
2-SH	DEAN M. MARTIN & RENEE WOODS	10	240	339	14-00202-000	0.961	0.089	0.177	0.089	0.088	NO		0.784				
					14-00280-000	1.000	0.062	0.000	0.000	0.000			0.938		NO TAKE		
	TOTAL					1.961	0.151	0.177	0.089	0.088			1.722				
3	DEAN M. MARTIN & DAWN M. MARTIN	10	188	730	14-00202-001	1.039									NO TAKE		
4-SH	DOUGLAS P. SCALFARO & SANDRA L. SCALFARO	10 & 11	DV 178	64	14-00383-000	52.60	0.454	0.543	0.224	0.319	NO		51.827		1 STUMP, 1 TREE		
5	HOLMES COUNTY HOLDING, LTD.	11	273	441	14-000486-008	16.601									NO TAKE		
10-SH	WILLIAM JOHNSON	12	170	1407	14-00213-000	55.080	3.082	0.152	0.084	0.068	NO	51.930			*REMOVE 95' OF FENCE		
11-SH	CHARLES S. HUNTER & LANA L. HUNTER	12	256	6574	14-00486-009	18.336	0.039	0.009	0.005	0.004	NO		18.293				
12-SH	COLLECTIVE VENTURES, LLC	12	255	3261	14-00486-004	1.97	0.063	0.238	0.063	0.175	NO		1.732		5 STUMPS		
13-SH	BRIAN JOSEPH JOHNSON	12	264	6066	14-00211-000	3.140	0.479	0.454	0.311	0.143	NO	2.518			*REMOVE 286' OF FENCE, 3 TREES		
					14-00213-004	3.048	0.336	0.000	0.000	0.000		2.712			NO TAKE		
	TOTAL					6.188	0.815	0.454	0.311	0.143		5.230					
14	STATE OF OHIO	12	198	3299	14-00486-003	0.034									NO TAKE		
			193	2651	14-00141-001	0.161									NO TAKE		
			198	3299	14-00486-002	0.955									NO TAKE		
			193	1133	14-00421-001	0.061									NO TAKE		
15	CYNTHIA D. WALLACE	12	66	187	14-00141-000	1.481									NO TAKE		
16	DENNIS J. FINNEY & STEVEN L. FINNEY	12	255	6364	14-00486-005	6.901									NO TAKE		

TYPES OF TITLE LEGEND:
SH = STANDARD HIGHWAY EASEMENT
T = TEMPORARY EASEMENT

NOTE:
ALL TEMPORARY PARCELS TO BE OF 12 MONTH DURATION.

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

* DENOTES RIGHT OF WAY ENCROACHMENT

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

REV. BY	DATE	DESCRIPTION

FIELD REVIEW BY — DATE:

OWNERSHIP VERIFIED BY — DATE:

DATE COMPLETED 10-25-2021

SUMMARY OF ADDITIONAL RIGHT OF WAY

DESIGN AGENCY
BG
www.bgenggroup.com
5910 WILCOX PLACE, SUITE C
DUBLIN, OHIO 43016

DESIGNER: JEP
REVIEWER: EAH 10-25-21
PROJECT ID: 111666
SUBSET 8 TOTAL 13
SHEET 72 TOTAL 77

HOL-39/754-11.17/0.16, TUS-93-10.80

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 10/22/2021 TIME: 10:02:41 AM USER: JPerchinske
P:\Transportation\WorkSets\111666_HOL-39-1118\400-Engineering\RWSheets\111666_HOL-39-1118_RS001.dgn

TOTAL NUMBER OF :

10 OWNERSHIPS
11 PARCELS
0 TOTAL TAKES
0 OWNERSHIPS W/ STRUCTURES INVOLVED

NET RESIDUE = RECORD AREA - TOTAL PRO - NET TAKE
NET TAKE = GROSS TAKE - PRO IN TAKE

FEDERAL PROJECT NO.: E200 (558)
STATE JOB NO.: 511135

ALL AREAS IN ACRES

PARCEL NO.	OWNER	SHEET NO.	OWNERS RECORD BOOK	OWNERS RECORD PAGE	AUDITOR'S PARCEL	RECORD AREA	TOTAL P.R.O.	GROSS TAKE	P.R.O. IN TAKE	NET TAKE	STRUCTURE	NET RESIDUE LEFT	NET RESIDUE RIGHT	TYPE FUND	REMARKS	AS ACQUIRED BOOK	AS ACQUIRED PAGE
17	HARVEY A. YODER	12	249	5762	14-00361-000	0.251								80% FEDERAL 20% STATE	NO TAKE		
					14-00030-000	0.361									NO TAKE		
					14-00421-000	0.139									NO TAKE		
30-SH	EDWARD E. MILLER & MARY I. MILLER	13	1026	19	68-00034-000	15.080	1.033	0.162	0.096	0.066	NO	13.981					
			1315	2501	68-00829-007	13.000	0.084	0.000	0.000	0.000		12.916			NO TAKE		
	TOTAL					28.080	1.117	0.162	0.096	0.066		26.897					
30-T					68-00034-000		0.000	0.026	0.000	0.026					TO COMPLETE GRADING		
31-SH	THE BELDEN BRICK COMPANY	13	394	UNKNOWN	68-00535-000	61.951	1.285	0.025	0.015	0.010	NO		60.656				
32-SH	NICHOLAS A. GRIMM & JOYCE M. GRIMM	13	1413	2023	68-00535-001	2.169	0.103	0.193	0.103	0.090	NO		1.976		*REMOVE 161' OF WIRE FENCE (69' TAKE OUTSIDE R/W)		
					68-01217-000	1.000	0.138	0.000	0.000	0.000			0.862		NO TAKE		
	TOTAL					3.169	0.241	0.193	0.103	0.090			2.838				
33	LEAH F. MILLER	13	1244	1394	68-00829-001	13.271									NO TAKE		
34	DONALD E. FORNI & KATHERYN E. FORNI &	13	1492	2578	68-00829-006	25.000									NO TAKE		
	DALE E. FORNI & STELLA E. FORNI				68-00829-008	8.000											

TYPES OF TITLE LEGEND:
SH = STANDARD HIGHWAY EASEMENT
T = TEMPORARY EASEMENT

NOTE:
ALL TEMPORARY PARCELS TO BE OF 12 MONTH DURATION.

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

* DENOTES RIGHT OF WAY ENCROACHMENT

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

REV. BY	DATE	DESCRIPTION
FIELD REVIEW BY		DATE:
OWNERSHIP VERIFIED BY		DATE:
DATE COMPLETED 10-25-2021		

SUMMARY OF ADDITIONAL RIGHT OF WAY

DESIGN AGENCY
BG
www.bgenggroup.com
5910 WILCOX PLACE, SUITE C
DUBLIN, OHIO 43016

DESIGNER: JEP
REVIEWER: EAH 10-25-21
PROJECT ID: 111666
SUBSET 9 TOTAL 13
SHEET 73 TOTAL 77

HOL-39/754-11.17/0.16, TUS-93-10.80

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HOLMES COUNTY

MONROE TOWNSHIP
FIRST QUARTER, LOT 30 & 31
T-9, R-8
US MILITARY DISTRICT

BASIS OF EXISTING RIGHT-OF-WAY

THE EXISTING R/W WIDTH AND LOCATION WERE DETERMINED BASED ON ROAD RECORD #1, PAGE 123 AND INFORMATION OBTAINED FROM THE OHIO DEPARTMENT OF TRANSPORTATION DISTRICT 11, THE HOLMES COUNTY ENGINEER'S OFFICE, AND THE HOLMES COUNTY RECORDER'S OFFICE.

BASIS FOR BEARINGS

ALL BEARINGS SHOWN ARE FOR PROJECT USE ONLY. BEARINGS ARE BASED ON THE OHIO STATE PLANE COORDINATE SYSTEM, NORTH ZONE, NAD 83 (2011) (EPOCH 2010) ADJUSTMENT.

CURVE 1 DATA
P.I. = STA. 88+45.64
Δ = 09°34'38" LT
Dc = 02°16'16"
R = 2,522.89'
T = 211.35'
L = 421.72'
E = 8.84'
P.C. STA. 86+34.29
C.H. = 421.22'
C.B. = S84°31'45"E

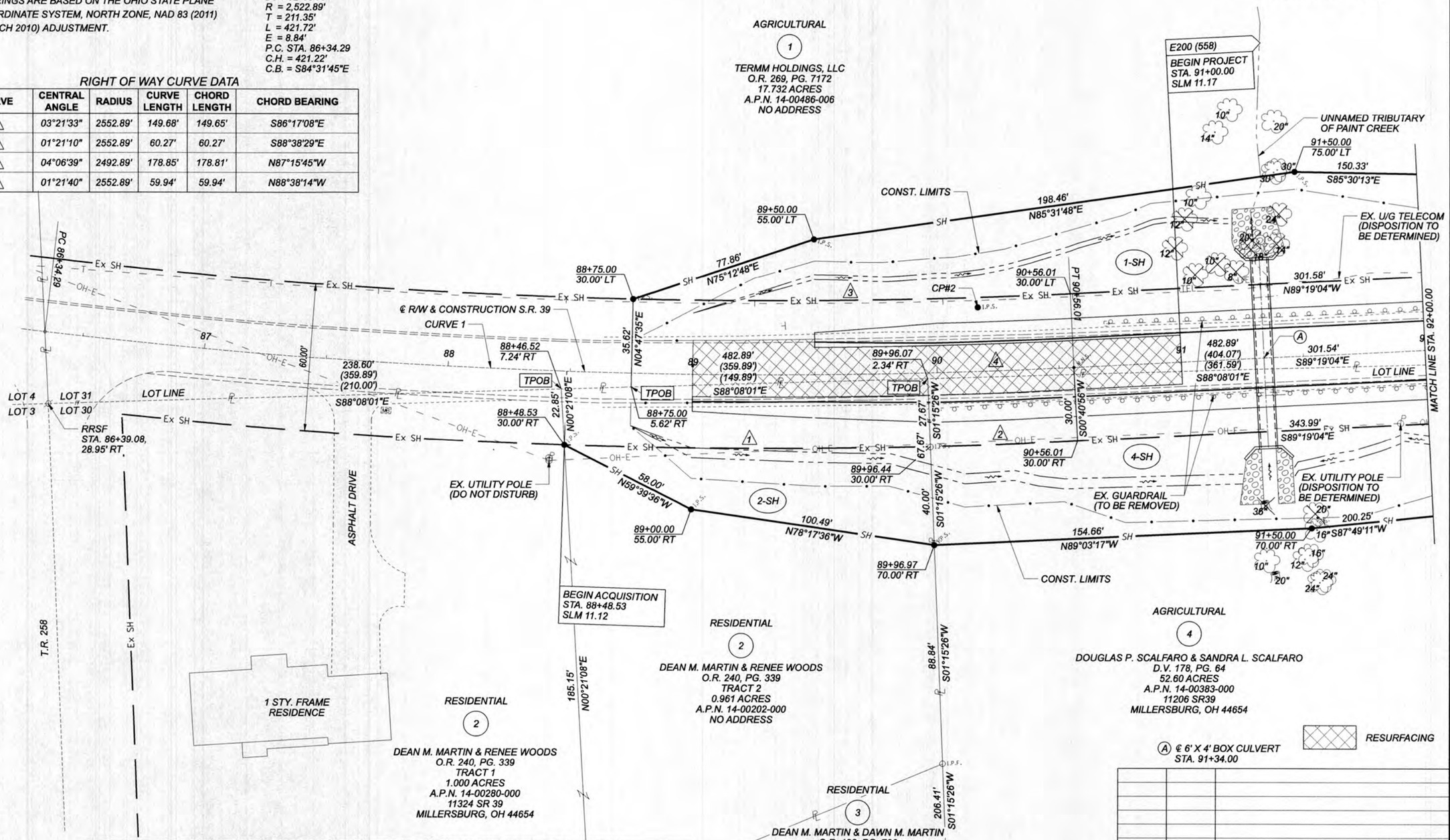
RIGHT OF WAY CURVE DATA

CURVE	CENTRAL ANGLE	RADIUS	CURVE LENGTH	CHORD LENGTH	CHORD BEARING
1	03°21'33"	2552.89'	149.68'	149.65'	S86°17'08"E
2	01°21'10"	2552.89'	60.27'	60.27'	S88°38'29"E
3	04°06'39"	2492.89'	178.85'	178.81'	N87°15'45"W
4	01°21'40"	2552.89'	59.94'	59.94'	N88°38'14"W

MONUMENT LEGEND:

- RAILROAD SPIKE FOUND
- I.P.S. IRON PIN SET W/ ID CAP
- EXISTING R/W MONUMENT BOX
- EXISTING CONCRETE MONUMENT
- PROPOSED CONCRETE MONUMENT
- I.R.F. IRON PIN FOUND
- P.R.F. IRON PIPE FOUND
- M.N.S. M.N.S MAGNETIC NAIL SET

HORIZONTAL SCALE IN FEET 0 10 20 40



PRIMARY PROJECT CONTROL POINTS - GROUND COORDINATES (℄ R/W & CONSTRUCTION S.R. 39)							
POINT	STATION	OFFSET	SIDE	EASTING	NORTHING	ELEVATION	DESCRIPTION
CP #2	90+17.60	25.98'	LT	2099216.6651	331965.3081	1096.05	IRON PIN SET W/ ID CAP (¾" REBAR)

REV. BY	DATE	DESCRIPTION

DATE COMPLETED 10-25-2021

RIGHT OF WAY DETAIL SHEET - S.R. 39
STA. 86+25.00 TO STA. 92+00.00

DESIGN AGENCY
BG
www.bgenggroup.com
5910 WILCOX PLACE, SUITE C
DUBLIN, OHIO 43016

DESIGNER: JEP
REVIEWER: EAH 10-25-21
PROJECT ID: 111666
SUBSET: 10 TOTAL: 13
SHEET: 74 TOTAL: 77

HOL-39/754-11.17/0.16, TUS-93-10.80

MODEL: Plan [Sheet] PAPERSIZE: 17x11 (in.) DATE: 10/22/2021 TIME: 10:03:40 AM USER: JPerchinske
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HOLMES COUNTY

MONROE TOWNSHIP

FIRST QUARTER LOT 30 & 31

T-9, R-8

US MILITARY DISTRICT

BASIS OF EXISTING RIGHT-OF-WAY

THE EXISTING R/W WIDTH AND LOCATION WERE DETERMINED BASED ON ROAD RECORD #1, PAGE 123 AND INFORMATION OBTAINED FROM THE OHIO DEPARTMENT OF TRANSPORTATION DISTRICT 11, THE HOLMES COUNTY ENGINEER'S OFFICE, AND THE HOLMES COUNTY RECORDER'S OFFICE.

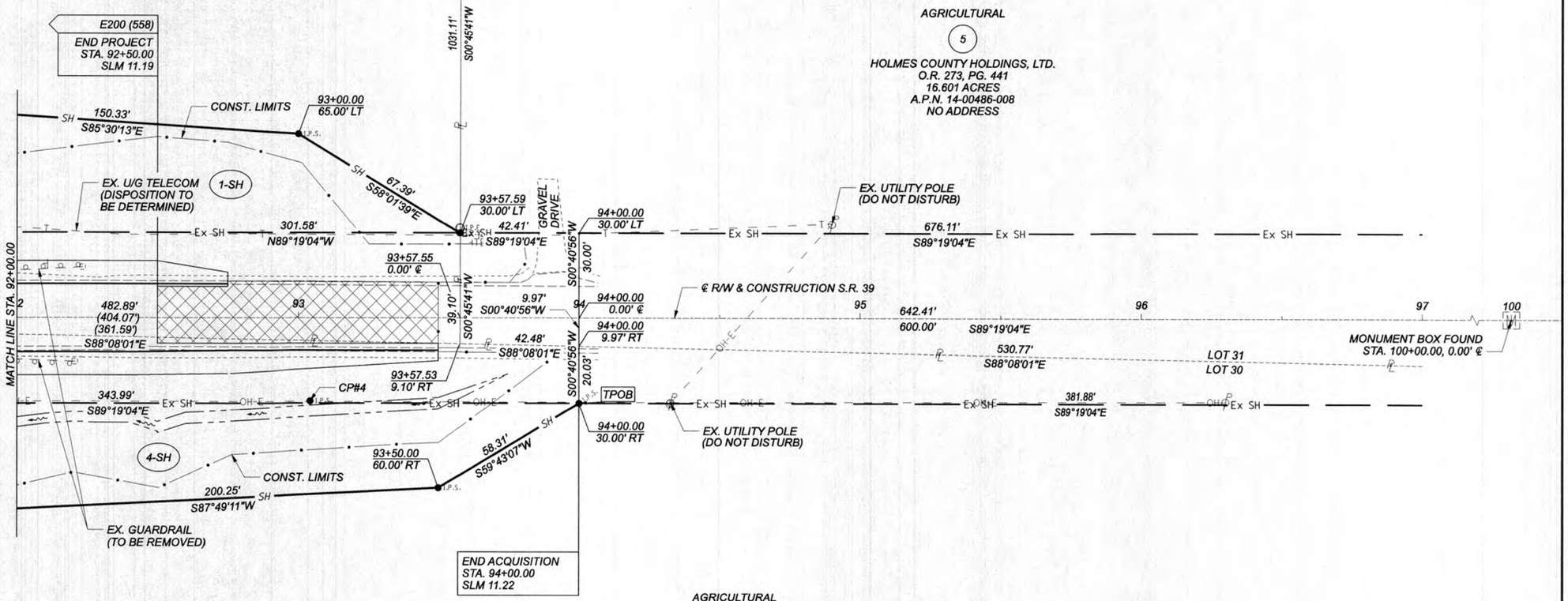
BASIS FOR BEARINGS

ALL BEARINGS SHOWN ARE FOR PROJECT USE ONLY. BEARINGS ARE BASED ON THE OHIO STATE PLANE COORDINATE SYSTEM, NORTH ZONE, NAD 83 (2011) (EPOCH 2010) ADJUSTMENT.

MONUMENT LEGEND:

- RAILROAD SPIKE FOUND
- I.P.S. IRON PIN SET W/ ID CAP
- EXISTING R/W MONUMENT BOX
- EXISTING CONCRETE MONUMENT
- PROPOSED CONCRETE MONUMENT
- I.R.F. IRON PIN FOUND
- R.F. IRON PIPE FOUND
- M.N.S. M.N.S MAGNETIC NAIL SET

HORIZONTAL SCALE IN FEET: 0 10 20 40



RESURFACING

PRIMARY PROJECT CONTROL POINTS - GROUND COORDINATES (℄ R/W & CONSTRUCTION S.R. 39)							
POINT	STATION	OFFSET	SIDE	EASTING	NORTHING	ELEVATION	DESCRIPTION
CP #4	93+04.21	29.20'	RT	2099502.1985	331906.4357	1101.41	IRON PIN SET W/ ID CAP (¾" REBAR)

REV. BY	DATE	DESCRIPTION

DATE COMPLETED 10-25-2021

RIGHT OF WAY DETAIL SHEET - S.R. 39
STA. 92+00.00 TO STA. 97+00.00

DESIGN AGENCY: BG, www.bgenggroup.com, 5910 WILCOX PLACE, SUITE C, DUBLIN, OHIO 43016

DESIGNER: JEP
REVIEWER: EAH 10-25-21
PROJECT ID: 111666
SUBSET: 11 TOTAL: 13
SHEET: 75 TOTAL: 77

HOL-39/754-11.17/0.16, TUS-93-10.80

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HOLMES COUNTY

MONROE TOWNSHIP

FIRST QUARTER, LOT 24 & 31

T-9, R-8

US MILITARY DISTRICT

BASIS OF EXISTING RIGHT-OF-WAY

THE EXISTING R/W WIDTH AND LOCATION WERE DETERMINED BASED ON ROAD RECORD #1, PAGES 47 & 48 AND INFORMATION OBTAINED FROM THE OHIO DEPARTMENT OF TRANSPORTATION DISTRICT 11, THE HOLMES COUNTY ENGINEER'S OFFICE, AND THE HOLMES COUNTY RECORDER'S OFFICE.

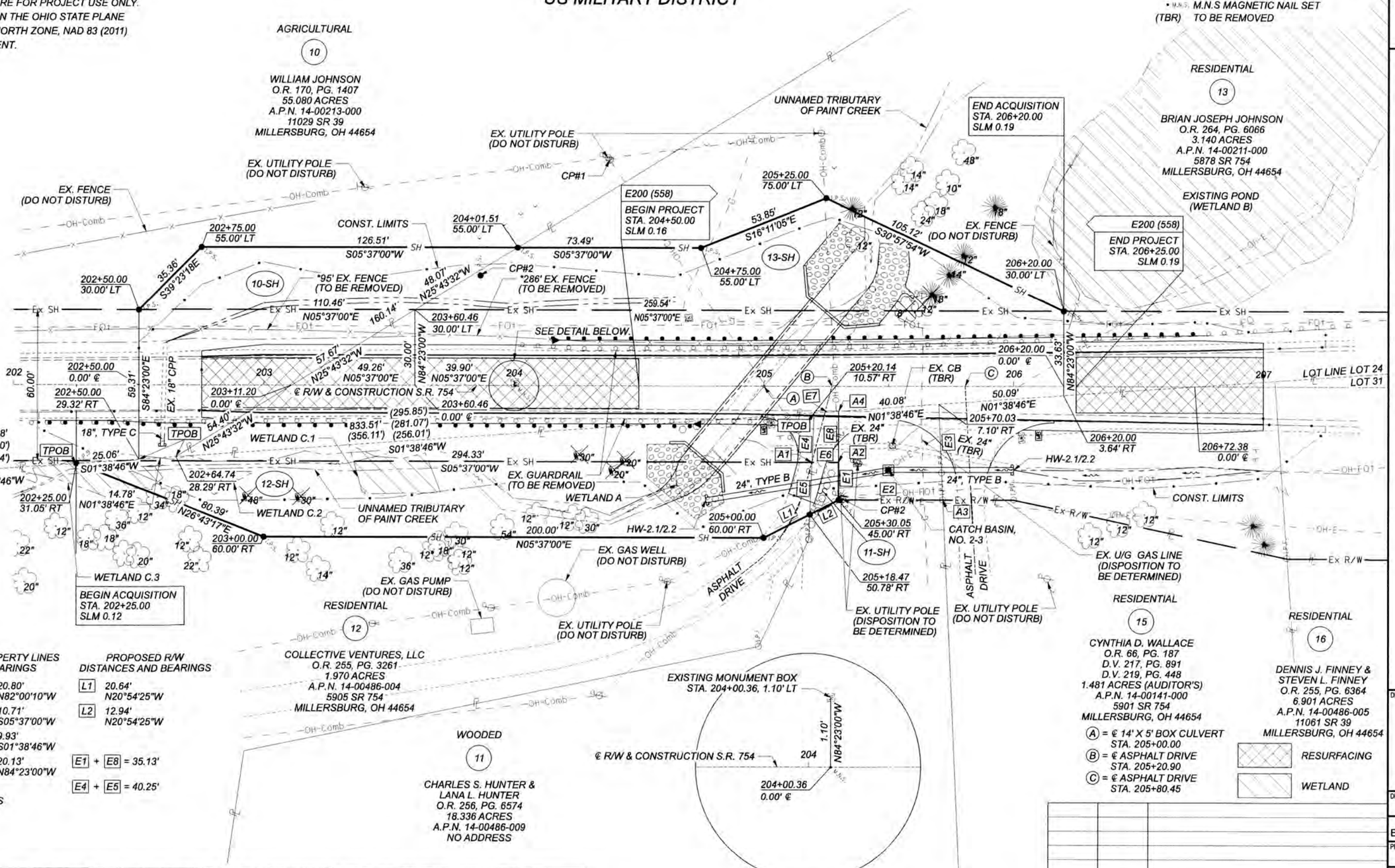
BASIS FOR BEARINGS

ALL BEARINGS SHOWN ARE FOR PROJECT USE ONLY. BEARINGS ARE BASED ON THE OHIO STATE PLANE COORDINATE SYSTEM, NORTH ZONE, NAD 83 (2011) (EPOCH 2010) ADJUSTMENT.

MONUMENT LEGEND:

- RAILROAD SPIKE FOUND
- I.P.S. IRON PIN SET W/ ID CAP
- EXISTING R/W MONUMENT BOX
- EXISTING CONCRETE MONUMENT
- PROPOSED CONCRETE MONUMENT
- I.P.F. IRON PIN FOUND
- I.P.F. IRON PIPE FOUND
- M.N.S. M.N.S MAGNETIC NAIL SET
- (TBR) TO BE REMOVED

HORIZONTAL SCALE IN FEET 0 10 20 40



Ⓐ = ℄ 14' X 5' BOX CULVERT STA. 205+00.00

Ⓑ = ℄ ASPHALT DRIVE STA. 205+20.90

Ⓒ = ℄ ASPHALT DRIVE STA. 205+80.45

RESURFACING

WETLAND

EXISTING R/W AND PROPERTY LINES DISTANCES AND BEARINGS

E1	15.00' N84°23'00"W	E5	20.80' N82°00'10"W
E2	41.68' S05°37'00"W	E6	10.71' S05°37'00"W
E3	37.94' S86°56'30"E	E7	9.93' S01°38'46"W
E4	19.45' N82°00'10"W	E8	20.13' N84°23'00"W

PROPOSED R/W DISTANCES AND BEARINGS

L1	20.64' N20°54'25"W
L2	12.94' N20°54'25"W

E1 + E8 = 35.13'

E4 + E5 = 40.25'

EXISTING R/W STATION AND OFFSETS

A1	205+19.33 30.00' RT
A2	205+30.05 30.00' RT
A3	45.00' 205+71.72
A4	9.88' 205+30.05

PRIMARY PROJECT CONTROL POINTS - GROUND COORDINATES (℄ R/W & CONSTRUCTION S.R. 754)

POINT	STATION	OFFSET	SIDE	EASTING	NORTHING	ELEVATION	DESCRIPTION
CP #2	203+86.70	43.79'	LT	2101602.1403	332816.8947	1036.84	IRON PIN SET W/ ID CAP (3/4" REBAR)

REV. BY	DATE	DESCRIPTION

DATE COMPLETED 10-25-2021

RIGHT OF WAY DETAIL SHEET - S.R. 754 STA. 202+00.00 TO STA. 207+50.00

DESIGN AGENCY: BG, www.bgenggroup.com, 5910 WILCOX PLACE, SUITE C, DUBLIN, OHIO 43016

DESIGNER: JEP

REVIEWER: EAH 10-25-21

PROJECT ID: 111666

SUBSET 12 TOTAL 13

SHEET 76 TOTAL 77

HOL-39/754-11.17/0.16, TUS-93-10.80

MODEL: Plan (Sheet) PAPERSIZE: (7x11in) DATE: 10/22/2021 TIME: 10:04:21 AM USER: JPerchinske
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TUSCARAWAS COUNTY

WAYNE TOWNSHIP
SECTION 16
T-10, R-3
US MILITARY DISTRICT

BASIS OF EXISTING RIGHT-OF-WAY

THE EXISTING R/W WIDTH AND LOCATION WERE DETERMINED BASED ON ROAD RECORD #1, PAGE 123 AND INFORMATION OBTAINED FROM THE OHIO DEPARTMENT OF TRANSPORTATION DISTRICT 11, THE TUSCARAWAS COUNTY ENGINEER'S OFFICE, AND THE TUSCARAWAS COUNTY RECORDER'S OFFICE.

BASIS FOR BEARINGS

ALL BEARINGS SHOWN ARE FOR PROJECT USE ONLY. BEARINGS ARE BASED ON THE OHIO STATE PLANE COORDINATE SYSTEM, NORTH ZONE, NAD 83 (2011) (EPOCH 2010) ADJUSTMENT.

MONUMENT LEGEND:

- RAILROAD SPIKE SET (RSS)
- RAILROAD SPIKE FOUND
- I.P.S. IRON PIN SET W/ ID CAP
- EXISTING R/W MONUMENT BOX
- EXISTING CONCRETE MONUMENT
- PROPOSED CONCRETE MONUMENT
- I.P.F. IRON PIN FOUND
- R.P.F. IRON PIPE FOUND
- M.N.S. M.N.S MAGNETIC NAIL SET

HORIZONTAL SCALE IN FEET 0 10 20 40

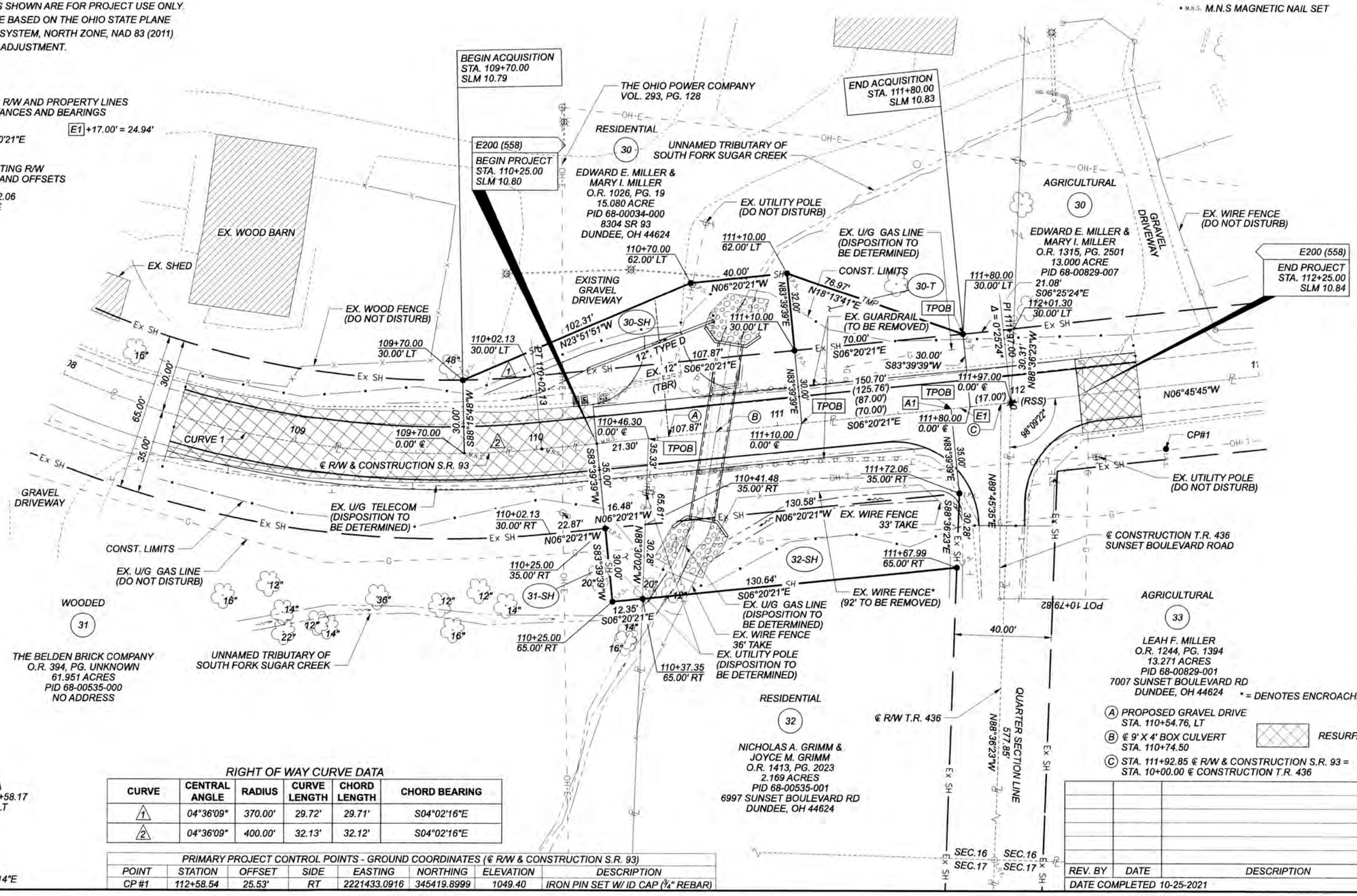
EXISTING R/W AND PROPERTY LINES DISTANCES AND BEARINGS

E1 7.94' S06°20'21"E

E1 +17.00' = 24.94'

EXISTING R/W STATION AND OFFSETS

A1 111+72.06 0.00' ℄



* = DENOTES ENCROACHMENT

(A) PROPOSED GRAVEL DRIVE STA. 110+54.76, LT

(B) ℄ 9' X 4' BOX CULVERT STA. 110+74.50

(C) STA. 111+92.85 ℄ R/W & CONSTRUCTION S.R. 93 = STA. 10+00.00 ℄ CONSTRUCTION T.R. 436

RESURFACING

CURVE 1 DATA
P.I. = STA. 108+58.17
Δ = 43°27'08" LT
Dc = 14°19'26"
R = 400.00'
T = 159.39'
L = 303.35'
E = 30.59'
C.H. = 296.14'
C.B. = N15°23'14"E

RIGHT OF WAY CURVE DATA

CURVE	CENTRAL ANGLE	RADIUS	CURVE LENGTH	CHORD LENGTH	CHORD BEARING
1	04°36'09"	370.00'	29.72'	29.71'	S04°02'16"E
2	04°36'09"	400.00'	32.13'	32.12'	S04°02'16"E

PRIMARY PROJECT CONTROL POINTS - GROUND COORDINATES (℄ R/W & CONSTRUCTION S.R. 93)

POINT	STATION	OFFSET	SIDE	EASTING	NORTHING	ELEVATION	DESCRIPTION
CP #1	112+58.54	25.53'	RT	2221433.0916	345419.8999	1049.40	IRON PIN SET W/ ID CAP (¾" REBAR)

REV. BY	DATE	DESCRIPTION

DATE COMPLETED 10-25-2021

RIGHT OF WAY DETAIL SHEET - S.R. 93
STA. 108+00.00 TO STA. 113+00.00

DESIGN AGENCY
BG
www.bgenggroup.com
5910 WILCOX PLACE, SUITE C
DUBLIN, OHIO 43016

DESIGNER JEP
REVIEWER EAH 10-25-21
PROJECT ID 111666
SUBSET 13 TOTAL 13
SHEET 77 TOTAL 77

HOL-39/754-11.17/0.16, TUS-93-10.80

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