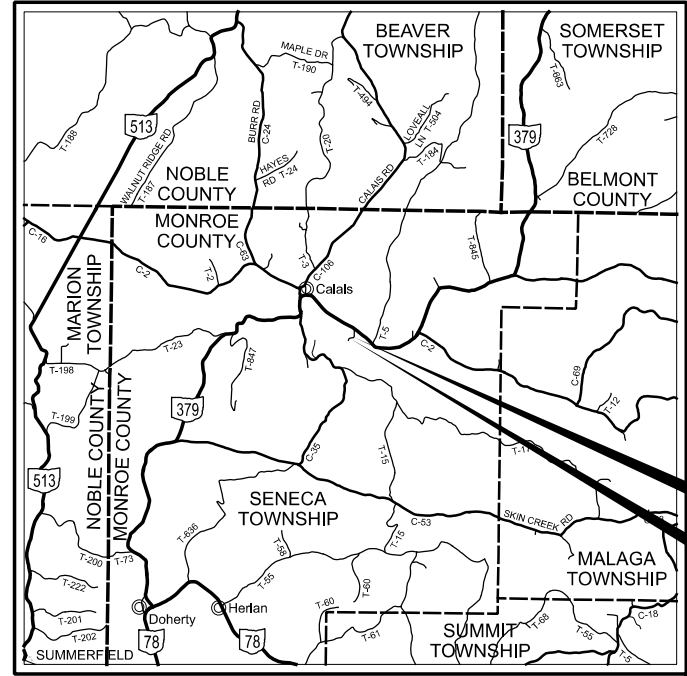


MOE-TR2001-00.13

MODEL: Sheet PAPER: 11x17 (in.) DATE: 3/30/2023 TIME: 9:25:50 AM USER: jnor+field
P:\ADR\2022\22-089 MOE-TR2001-0013 (PID 117522) Design Build Scope\117522\400-Engineer\ing\RW\Sheet\117522_RL001.dgn



LOCATION MAP

LATITUDE: 39°50'57" LONGITUDE: -81°16'02"



PLANS PREPARED BY:

FIRM NAME: ADR & ASSOCIATES, LTD.
RIGHT-OF-WAY DESIGNER: JUSTIN HARTFIELD, PE
RIGHT-OF-WAY REVIEWER: RONALD S. BONNETTE, PE, PS
FIELD REVIEWER: RONALD S. BONNETTE, PE, PS
PRELIMINARY FIELD REVIEW DATE: FEBRUARY 24, 2023
TRACINGS FIELD REVIEW DATE: MARCH 17, 2023
OWNERSHIP UPDATED BY: JUSTIN HARTFIELD, PE
DATE COMPLETED: MARCH 30, 2023
PLAN COMPLETION DATE:

STRUCTURE KEY

- RESIDENTIAL (white square)
- COMMERCIAL (black square)
- OUT-BUILDING (hatched square)

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

CONVENTIONAL SYMBOLS

- County Line (dashed line)
- Township Line (dashed line)
- Section Line (dashed line)
- Corporation Line (solid line with 'C')
- Fence Line (Ex) (line with 'x')
- Center Line (solid line)
- Right of Way (Ex) (line with 'R/W')
- Right of Way (Pr) (line with 'R/W')
- Standard Highway Ease.(Ex) (line with 'SH')
- Standard Highway Ease.(Pr) (line with 'SH')
- Temporary Right of Way (line with 'TMP')
- Channel Ease. (Pr) (line with 'CH')
- Utility Ease. (Ex) (line with 'U')
- Railroad (line with cross-ticks)
- Guardrail (Ex) (line with circles)
- Construction Limits (line with dots)
- Edge of Pavement (Ex) (dashed line)
- Edge of Pavement (Pr) (solid line)
- Edge of Shoulder (Ex) (dashed line)
- Edge of Shoulder (Pr) (solid line)
- Ditch / Creek (Ex) (line with 'd')
- Ditch / Creek (Pr) (line with 'd')
- Tree Line (Ex) (line with tree symbols)
- Ownership Hook Symbol (line with 'Z')
- Property Line Symbol (line with 'P')
- Break Line Symbol (line with 'Z')
- Tree (Pr) (tree symbol), Tree (Ex) (tree symbol), Shrub (Ex) (shrub symbol)
- Tree (Remove) (tree symbol with 'X'), Shrub (Remove) (shrub symbol with 'X')
- Evergreen (Ex) (tree symbol), Stump (stump symbol)
- Evergreen (Remove) (tree symbol with 'X'), Stump (Remove) (stump symbol with 'X')
- Wetland (Pr) (line with 'w'), Grass (Pr) (line with 'g'), Aerial Target (triangle symbol)
- Post (Ex) (circle symbol), Mailbox (Ex) (box symbol), Mailbox (Pr) (box symbol)
- Light (Ex) (circle with 'L'), Telephone Marker (Ex) (circle with 'TEL')
- Fire Hydrant (Ex) (circle with 'F'), Water Meter (Ex) (circle with 'W')
- Water Valve (Ex) (circle with 'V'), Utility Valve Unknown (Ex.) (circle with 'U')
- Telephone Pole (Ex) (circle with 'P'), Power Pole (Ex) (circle with 'P')
- Light Pole (Ex) (circle with 'L')

RIGHT OF WAY LEGEND SHEET MOE-TR2001-00.13

MONROE COUNTY SALEM TOWNSHIP SECTION 11 TOWNSHIP 7N, RANGE 7W

INDEX OF SHEETS:

LEGEND SHEET	1
RIGHT-OF-PLAN SHEET & PROPERTY MAP	2

PROJECT DESCRIPTION

REPLACEMENT OF AN EXISTING BRIDGE WITH A SINGLE SPAN STRUCTURE. PROJECT INCLUDES APPROACH PAVEMENT, GUARDRAIL, AND CHANNEL GRADING.

UNDERGROUND UTILITIES

Contact Two Working Days Before You Dig



OHIO811, 8-1-1, or 1-800-362-2764 (Non-members must be called directly)

UTILITY OWNERS

TYPE	NAME AND ADDRESS
TELECOM	WINDSTREAM WESTERN RESERVE, INC. JOHN MCDOWELL 245 NORTH MAIN STREET HUDSON, OHIO 44236 John.McDowell@windstream.com
ELECTRIC	AMERICAN ELECTRIC POWER CHAD HASTINGS 47687 NATIONAL ROAD WEST SAINT CLAIRSVILLE, OHIO 43950 (740) 695-7808 chasting@AEP.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.

I, Joseph F. Charlson, P. S. have reestablished the locations of the existing property lines and have conducted a survey of the existing conditions of the topographic and planimetric features together with establishing survey control for the project. The survey control is based on the Ohio State Plane Coordinate system NAD 83, South Zone. The words I and my as used herein are to mean either myself or someone working under my direct supervision.

Joseph F. Charlson, Professional Land Surveyor 8003

Date: 3/31/2023

SURVEYOR'S SEAL:

SURVEYOR'S SEAL:

I, Ronald S. Bonnette, P. S. have reestablished the existing centerline of Right of Way for property takes contained herein. As a part of this project I have calculated the Gross Take, Present Roadway Occupied (PRO), Net Take and Net Residue; as well as prepared the legal descriptions necessary to acquire these parcels as shown herein. All of my work contained herein was conducted in accordance with Ohio Administrative Code 4733-37 commonly known as "Minimum Standards for Boundary Surveys in the State of Ohio" unless noted. The words I and my as used herein are to mean either myself or someone working under my direct supervision.

Ronald S. Bonnette, Professional Land Surveyor No. 7592,

Date: 4/4/2023

RIGHT-OF-WAY
LEGEND SHEET



DESIGNER	JTH
REVIEWER	RSB MM-DD-YY
PROJECT ID	117522
SHEET	TOTAL
1	2

MOE-TR2001-00.13

MODEL: Sheet PAPER: 3/30/2023 TIME: 9:42 AM USER: jhor+field
 P:\ADR\2022\22-089 MOE-TR2001-00.13 (PID 117522) Design Build Scope\117522\400-Engineering\RW\Sheet\117522_R000.dgn

CONTROL POINT TABLE				
POINT NUMBER	NORTHING	EASTING	ELEVATION	DESCRIPTION
C.P. 100	675,900.667	2,314,733.256	861.31	REBAR SET
C.P. 101	676,175.676	2,314,778.360	861.17	REBAR SET
C.P. 102	675,828.640	2,314,476.319	864.24	REBAR SET

LEGEND

C1S
 $\Delta = 51^{\circ}15'53''$
 $R = 42.00'$
 $L = 37.58'$
 $C = 36.34'$
 $C.B. = N62^{\circ}16'12''E$

C2S
 $\Delta = 8^{\circ}24'51''$
 $R = 301.00'$
 $L = 44.20'$
 $C = 44.16'$
 $C.B. = N83^{\circ}41'43''E$

C3S
 $\Delta = 17^{\circ}03'27''$
 $R = 146.00'$
 $L = 43.47'$
 $C = 43.31'$
 $C.B. = N70^{\circ}57'34''E$

C4S
 $\Delta = 26^{\circ}43'10''$
 $R = 99.00'$
 $L = 46.17'$
 $C = 45.75'$
 $C.B. = N49^{\circ}04'16''E$

LS1 = 61.87', N36°38'15"E
LS2 = 37.00', N87°54'08"E
LS3 = 65.00', N79°29'18"E

PROPOSED CENTERLINE DATA

CP1
 P.I. = Sta. 11+33.58
 $\Delta = 43^{\circ}13'23''$ RT
 $Dc = 100^{\circ}31'08''$
 $R = 57.00'$
 $T = 22.58'$
 $L = 43.00'$
 $E = 4.31'$
 $C = 41.99'$
 $C.B. = N58^{\circ}14'57''E$

CP2
 P.I. = Sta. 13+46.99
 $\Delta = 36^{\circ}54'50''$ LT
 $Dc = 28^{\circ}58'36''$
 $R = 197.73'$
 $T = 65.99'$
 $L = 127.39'$
 $E = 10.72'$
 $C = 125.20'$
 $C.B. = N61^{\circ}24'14''E$

CP3
 P.I. = Sta. 14+41.13
 $\Delta = 42^{\circ}35'12''$ LT
 $Dc = 68^{\circ}12'33''$
 $R = 84.00'$
 $T = 32.74'$
 $L = 62.44'$
 $E = 6.15'$
 $C = 61.01'$
 $C.B. = N21^{\circ}39'13''E$

LP1 = 111.00', N36°38'15"E
LP2 = 127.00', N79°51'39"E
LP3 = 373.00', N00°21'37"E

EXISTING CENTERLINE DATA

CX1
 P.I. = Sta. 1+80.35
 $\Delta = 51^{\circ}15'53''$ RT
 $Dc = 100^{\circ}31'08''$
 $R = 57.00'$
 $T = 27.35'$
 $L = 51.00'$
 $E = 6.22'$
 $C = 49.32'$
 $C.B. = N62^{\circ}16'12''E$

CX2
 P.I. = Sta. 2+62.04
 $\Delta = 08^{\circ}24'51''$ LT
 $Dc = 20^{\circ}02'01''$
 $R = 286.00'$
 $T = 21.04'$
 $L = 42.00'$
 $E = 0.77'$
 $C = 41.96'$
 $C.B. = N83^{\circ}41'43''E$

CX3
 P.I. = Sta. 3+67.65
 $\Delta = 17^{\circ}03'27''$ LT
 $Dc = 43^{\circ}44'14''$
 $R = 131.00'$
 $T = 19.65'$
 $L = 39.00'$
 $E = 1.46'$
 $C = 38.86'$
 $C.B. = N70^{\circ}57'34''E$

CX4
 P.I. = Sta. 4+37.54
 $\Delta = 62^{\circ}04'14''$ LT
 $Dc = 68^{\circ}12'33''$
 $R = 84.00'$
 $T = 50.54'$
 $L = 91.00'$
 $E = 14.03'$
 $C = 86.61'$
 $C.B. = N31^{\circ}23'44''E$

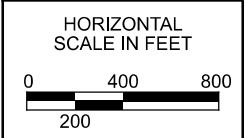
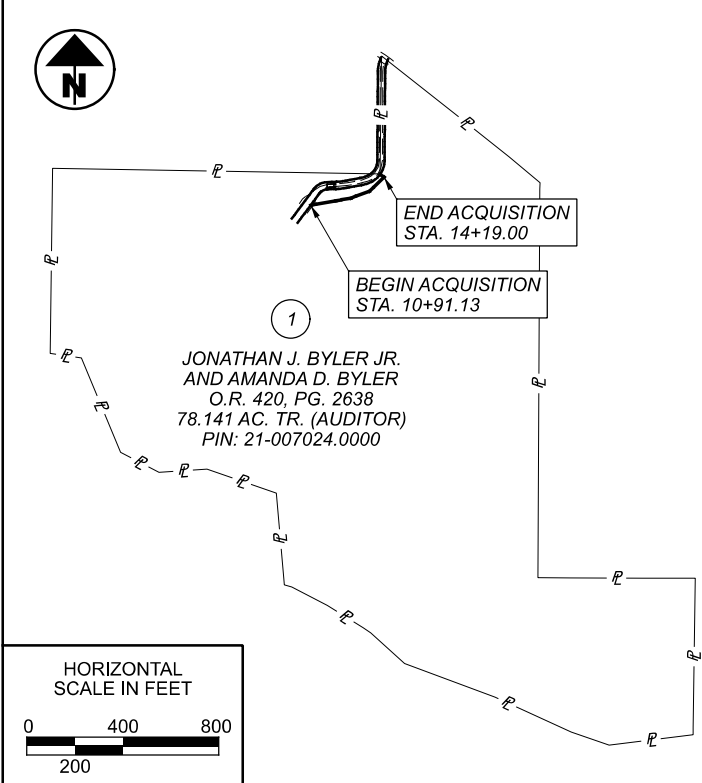
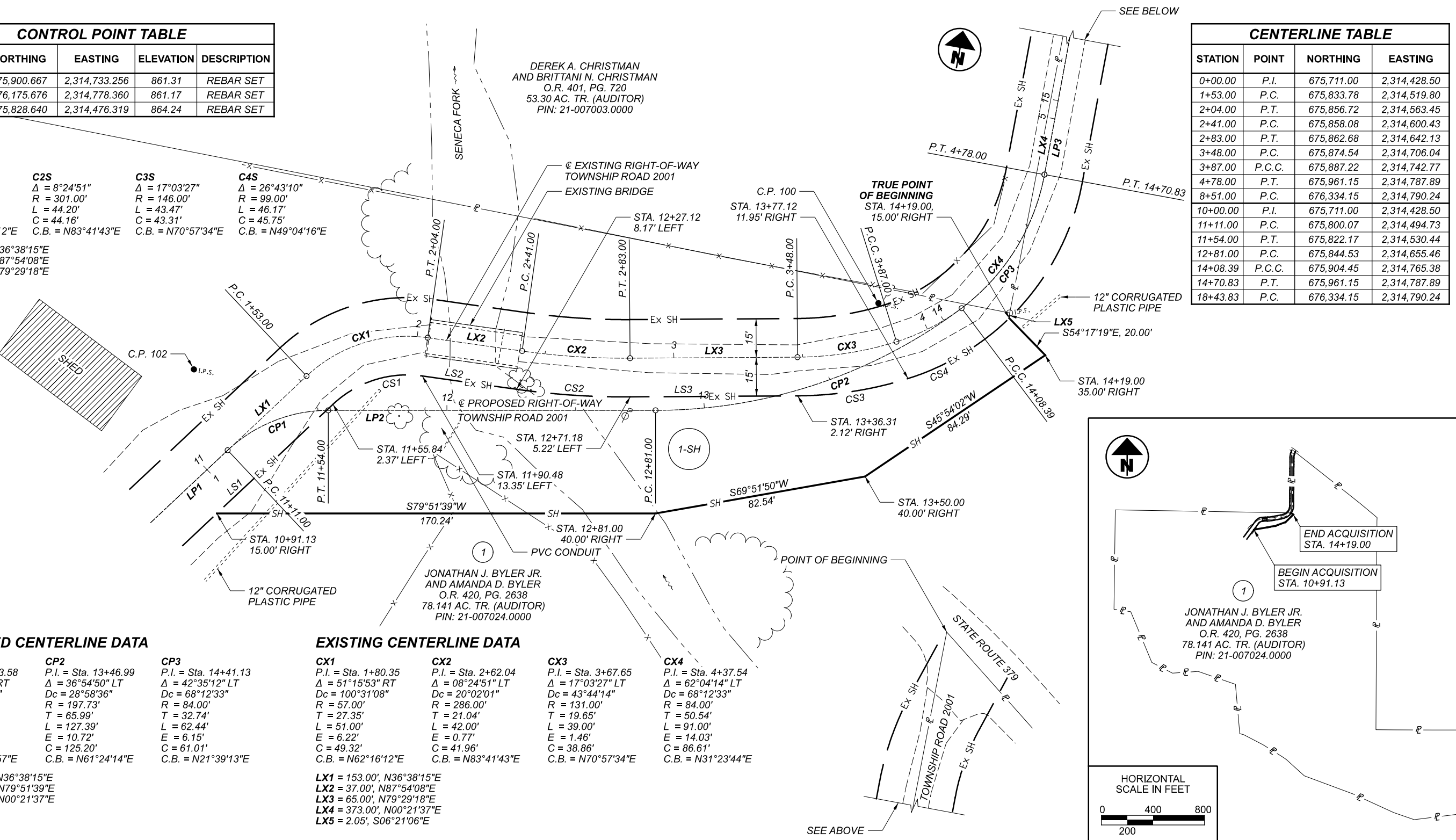
LX1 = 153.00', N36°38'15"E
LX2 = 37.00', N87°54'08"E
LX3 = 65.00', N79°29'18"E
LX4 = 373.00', N00°21'37"E
LX5 = 2.05', S06°21'06"E

CENTERLINE TABLE

STATION	POINT	NORTHING	EASTING
0+00.00	P.I.	675,711.00	2,314,428.50
1+53.00	P.C.	675,833.78	2,314,519.80
2+04.00	P.T.	675,856.72	2,314,563.45
2+41.00	P.C.	675,858.08	2,314,600.43
2+83.00	P.T.	675,862.68	2,314,642.13
3+48.00	P.C.	675,874.54	2,314,706.04
3+87.00	P.C.C.	675,887.22	2,314,742.77
4+78.00	P.T.	675,961.15	2,314,787.89
8+51.00	P.C.	676,334.15	2,314,790.24
10+00.00	P.I.	675,711.00	2,314,428.50
11+11.00	P.C.	675,800.07	2,314,494.73
11+54.00	P.T.	675,822.17	2,314,530.44
12+81.00	P.C.	675,844.53	2,314,655.46
14+08.39	P.C.C.	675,904.45	2,314,765.38
14+70.83	P.T.	675,961.15	2,314,787.89
18+43.83	P.C.	676,334.15	2,314,790.24



**RIGHT-OF-WAY PLAN & PROPERTY MAP
SUMMARY OF ADDITIONAL RIGHT-OF-WAY**



SUMMARY OF ADDITIONAL RIGHT-OF-WAY

TOTAL NUMBER OF:
 1 OWNERSHIP 0 TOTAL TAKES
 1 PARCEL 0 OWNERSHIP WITH STRUCTURES INVOLVED

NET RESIDUE = RECORD AREA - TOTAL P.R.O. - NET TAKE

GRANTEE:
 ALL RIGHT-OF-WAY ACQUIRED IN THE NAME OF
MONROE COUNTY
 UNLESS OTHERWISE SHOWN

PARCEL NUMBER	OWNER	SHEET NUMBER	OWNERS RECORD	AUDITOR'S PARCEL	RECORD AREA	ALL AREAS IN ACRES			STRUCTURE	NET RESIDUE		TYPE FUND	REMARKS	AS ACQUIRED	
						GROSS TAKE	P.R.O. TAKE	NET TAKE		LEFT	RIGHT			BOOK	PAGE
1-SH	JONATHAN J. BYLER JR. AND AMANDA D. BYLER	2	O.R. 420, PAGE 2638	21-007024.0000	78.141	0.2702	0.0000	0.2702				COUNTY	ROADWAY AND BRIDGE IMPROVEMENTS		

TOTAL NUMBER OF:
 SH = STANDARD HIGHWAY EASEMENT

REV. BY	DATE	DESCRIPTION

DESIGN AGENCY
ADR
 DESIGN-ENGINEERING-INNOVATION
 An Employee Owned Company
 88 West Church Street
 Newark, OH 43055
 (740) 345-1921 (ph)
 www.adrinova.com

DESIGNER
 JTH

REVIEWER
 XXX MM-DD-YY

PROJECT ID
 117522

SHEET TOTAL
 2 | 2