

DESCRIPTION

APPROVED

By: *[Signature]*

73-90-01-36-000

EXHIBIT A

Page 1 of 2

LPA RX 851 WD

Rev. 06/09

Ver. Date 01/13/2017

PID 97346

PARCEL 5-WD

MUS-CR32-0.00

**ALL RIGHT, TITLE AND INTEREST IN FEE SIMPLE
IN THE FOLLOWING DESCRIBED PROPERTY
WITHOUT LIMITATION OF EXISTING ACCESS RIGHTS
IN THE NAME AND FOR THE USE OF THE
MUSKINGUM COUNTY COMMISSIONERS, MUSKINGUM COUNTY, OHIO**

Grantor/Owner, for himself and his heirs, executors, administrators, successors and assigns, reserves all existing rights of ingress and egress to and from any residual area (as used herein, the expression "Grantor/Owner" includes the plural, and words in the masculine include the feminine or neuter).

[Surveyor's description of the premises follows]

Situated in the State of Ohio, Muskingum County, Wayne Township, Section 30, Township 13 North, Range 12 West, Village of Duncan Falls, and being part of a tract conveyed to Jennifer J. Yerian (hereinafter known as the "Grantor") by Deed Book 2639, Page 525 of said county records.

Being a parcel of land lying on the left and right side of the centerline of right of way of C.R. 32 (Bridge Street) as shown on the centerline plat of MUS-CR32-0.00 as recorded in Plat Book 20, Pages 103 and 104 of the records of Muskingum County and being further described as follows:

Commencing, for reference, at a 5/8 inch rebar (set), with cap stamped "GPD", at the southeasterly corner of Lot 2 of The Plat of the Village of Duncan Falls, as recorded in Plat Book Z, Page 131, said Lot 2 being in the name of Chad E. Huffman and Tricia R. Huffman, as recorded in Deed Book 2548, Page 254, said corner being on the westerly existing right of way line of C.R. 32 (Bridge Street) (width varies), 76.65 feet left of station 23+86.62; thence, leaving said existing right of way line, South 68 degrees 58 minutes 59 seconds East, a distance of 23.77 feet to a point on the existing centerline of right of way of C.R. 32 (Bridge Street), at existing centerline of right of way station 113+33.33; thence, along said existing centerline of right of way, South 21 degrees 01 minutes 01 seconds West, a distance of 54.74 feet to a point in said centerline at station 112+78.59; thence, leaving said centerline and being perpendicular to, South 68 degrees 58 minutes 59 seconds East, a distance of 30.00 feet to a 5/8 inch rebar (set), with cap stamped "GPD", at the grantor's northwesterly corner and the southwesterly corner of a tract in the name of Matthews and Schilling Commercial, LLC, an Ohio Limited Liability Company, as recorded in Deed Book 2442, Page 33, said corner being on the easterly existing right of way line of C.R. 32 (Bridge Street), 33.59 feet left of proposed centerline of right of way station 23+29.34 and the **Point of Beginning** of the parcel herein described; Thence, clockwise along the following four (4) courses:

1. Thence, leaving said existing right of way line, along the grantor's northerly property line and the southerly property line of said Schilling tract, **South 56 degrees 49 minutes 10 seconds East**, a

DESCRIPTION

APPROVED

By: J. L. F. Mullany

73-90-01-36-000 A

EXHIBIT A

Page 2 of 2

LPA RX 851 WD

Rev. 06/09

- distance of **117.11 feet** to a 5/8 inch rebar (set), with cap stamped "GPD", at the grantor's northeasterly corner and an angle point in the southerly line of said Schilling tract, said point being in the westerly property line of a tract in the name of Jody L. Varner, as recorded in Deed Book 2456, Page 410, 68.97 feet right of proposed centerline of right of way station 22+72.85;
2. Thence, along the grantor's easterly line and the westerly line of said Varner tract, **South 35 degrees 16 minutes 31 seconds West**, a distance of **106.93 feet** to a magnail (set) at the grantor's southeasterly corner and the southwesterly corner of said Varner tract, said corner being on the northerly existing right of way of Water Street (58' right of way) 19.64 feet right of proposed centerline of right of way station 21+85.50;
 3. Thence, along said existing right of way line, **North 54 degrees 41 minutes 19 seconds West**, a distance of **90.96 feet** to a magnail (set) on the southerly existing right of way line of C.R. 32 (Bridge Street), 63.09 feet left of proposed centerline of right of way station 22+25.19;
 4. Thence, along said existing right of way line, **North 21 degrees 01 minutes 01 seconds East**, a distance of **105.86 feet** to the **Point of Beginning**, containing 0.2508 acres, of which the present road occupies 0.0000 acres, and is contained within Muskingum County Auditor's Permanent Parcel No. 73-90-01-36-000.

The bearings for this description are based on Grid North, of the Ohio State Plane Coordinate System, NAD83(2011), Ohio South Zone, established by using the Ohio Department of Transportation's Virtual Reference System (VRS) as part of a Global Positioning System (GPS) survey.

This description was prepared and reviewed under the supervision of Steven L. Mullaney, Professional Surveyor No. 7900 from a survey conducted for the Muskingum County Engineer's Office, Muskingum County, Ohio in August, 2015.

**OFFICE COPY
NOT RECORDABLE**

Steven L. Mullaney, P.S.
Professional Surveyor No. 7900

2/28/2017
Date

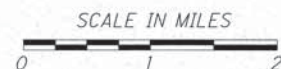
EXEMPT FROM
PLANNING COMMISSION

B.T. Mullaney





LOCATION MAP



UTILITIES

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

MUSKINGUM COUNTY
WATER DEPARTMENT
375 RICHARDS ROAD
ZANESVILLE, OH 43701
ATTN: DON MADDEN
740-453-0678

AMERICAN ELECTRIC POWER
TRANSMISSION LINE ENGINEERING
700 MORRISON ROAD
GAHANNA, OH 43230-6642
ATTN: BARB DUNLAP
614-552-1893

ODOT DISTRICT 5
TRAFFIC DEPARTMENT
9600 JACKSONTOWN ROAD
JACKSONTOWN, OH 43030
ATTN: RON MILLER
740-323-5286

DUNFALLS ASSOCIATION
355 MILL STREET
DUNCAN FALLS, OH 43734
ATTN: STEVE HAMBEL
740-674-7105

AT&T OHIO
160 N. 6TH STREET
ZANESVILLE, OH 43701
ATTN: BARRETT TAMASOVICH
740-454-3552

AEP DISTRIBUTION
850 TECH CENTER DRIVE
GAHANNA, OH 43230
ATTN: PAUL PAXTON
614-883-6831

NATIONAL GAS AND OIL COOPERATION
120 O'NEIL DRIVE
HEBRON, OH 43025
ATTN: GREG WILSON
740-348-1254

CHARTER COMMUNICATIONS
(TIME WARNER CABLE)
4547 N. LEEDOM ROAD
CHANDLERSVILLE, OH 43727
ATTN: BRAD ST. CLAIR
740-303-3100

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.

RIGHT OF WAY LEGEND SHEET MUS-C.R. 32-0.00 (BRIDGE ST.)

MUSKINGUM COUNTY

HARRISON TOWNSHIP

SECTION 30, TOWNSHIP 13 NORTH, RANGE 12 WEST

VILLAGE OF DUNCAN FALLS

WAYNE TOWNSHIP

SECTION 30, TOWNSHIP 13 NORTH, RANGE 12 WEST

VILLAGE OF PHILO

INDEX OF SHEETS:

LEGEND SHEET	1
CENTERLINE PLAT	2-3
PROPERTY MAP	4-5
SUMMARY OF ADDITIONAL R/W	6
R/W TOPOGRAPHIC SHEETS	7-13 (ODD)
R/W BOUNDARY SHEETS	8-14 (EVEN)

CONVENTIONAL SYMBOLS

County Line	-----	Ditch / Creek (Ex)	-----
Township Line	-----	Ditch / Creek (Pr)	-----
Section Line	-----	Tree Line (Ex)	-----
Corporation Line	----- or -----	Ownership Hook Symbol	Example
Fence Line (Ex)	----- (Pr)	Property Line Symbol	Example
Center Line	-----	Break Line Symbol	Example
Right of Way (Ex)	----- Ex R/W	Tree (Pr)	Tree (Ex), Shrub (Ex)
Right of Way (Pr)	----- R/W	Tree (Remove)	Shrub (Remove)
Standard Highway Ease. (Ex)	----- Ex SH	Evergreen (Ex)	Stump
Temporary Right of Way	----- TMP	Evergreen (Remove)	Stump (Remove)
Channel Ease. (Pr)	----- CH	Wetland (Pr)	Grass (Pr), Aerial Target
Utility Ease. (Ex)	----- Ex U	Post (Ex)	Mailbox (Ex), Mailbox (Pr)
Railroad	----- or -----	Light (Ex)	Telephone Marker (Ex)
Guardrail (Ex)	----- (Pr)	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)	
Edge of Shoulder (Ex)	-----		
Edge of Shoulder (Pr)	-----		

PROJECT DESCRIPTION

REMOVAL OF THE EXISTING BRIDGE ST. STRUCTURE OVER THE MUSKINGUM RIVER AND CONSTRUCTION OF A NEW CROSSING AND REALIGNMENT OF THE APPROACH ROADWAY.

PLANS PREPARED BY:



R/W DESIGNER: NATHAN L. CONNER

R/W REVIEWER: TRAVIS D. McCARTY, P.S.

FIELD REVIEWER: NATHAN CONNER

PRELIMINARY FIELD REVIEW DATE: 10/25/2016

TRACINGS FIELD REVIEW DATE: 01/13/2017

OWNERSHIP UPDATED BY: NATHAN L. CONNER

DATE COMPLETED: 01/12/2017

PLAN COMPLETION DATE: 01/16/2017

STRUCTURE KEY

	RESIDENTIAL
	COMMERCIAL
	OUT-BUILDING

TYPES OF TITLE LEGEND:
WD = WARRANTY DEED
T = TEMPORARY EASEMENT

I, Steven L. Mullaney, P. S. have conducted a survey of the existing conditions for the Muskingum County Engineer's Office in August, 2015. The results of that survey are contained herein. The horizontal coordinates expressed herein are based on the Ohio State Plane Coordinates System South Zone on NAD 83 (2011) datum. The Project Coordinates (US Survey Feet) are relative to State Plane Grid Coordinates (US Survey Feet) by a Project Adjustment Factor of 0.99994369. As a part of this project I have reestablished the locations of the existing property lines and the existing centerline of Right of Way for property takes contained herein. As a 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 as shown herein. As a part of this work I have set right of way monuments at the property corners, property line intersection, points along the right of way and/or angle points on the right of way, Section Corners and other points 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.



Steven L. Mullaney, Professional Land Surveyor 7900

2/28/2017
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
- 5/8" REBAR FOUND
- 5/8" REBAR FOUND W/ID CAP
- 5/8" REBAR SET W/CAP STAMPED "GPD"
- IRON PIPE FOUND
- P.K. NAIL FOUND
- P.K. NAIL SET

MUS-CR32-0.00

MUSKINGUM COUNTY
HARRISON TOWNSHIP

SECTION 30, TOWNSHIP 13 NORTH, RANGE 12 WEST

WAYNE TOWNSHIP

SECTION 30, TOWNSHIP 13 NORTH, RANGE 12 WEST

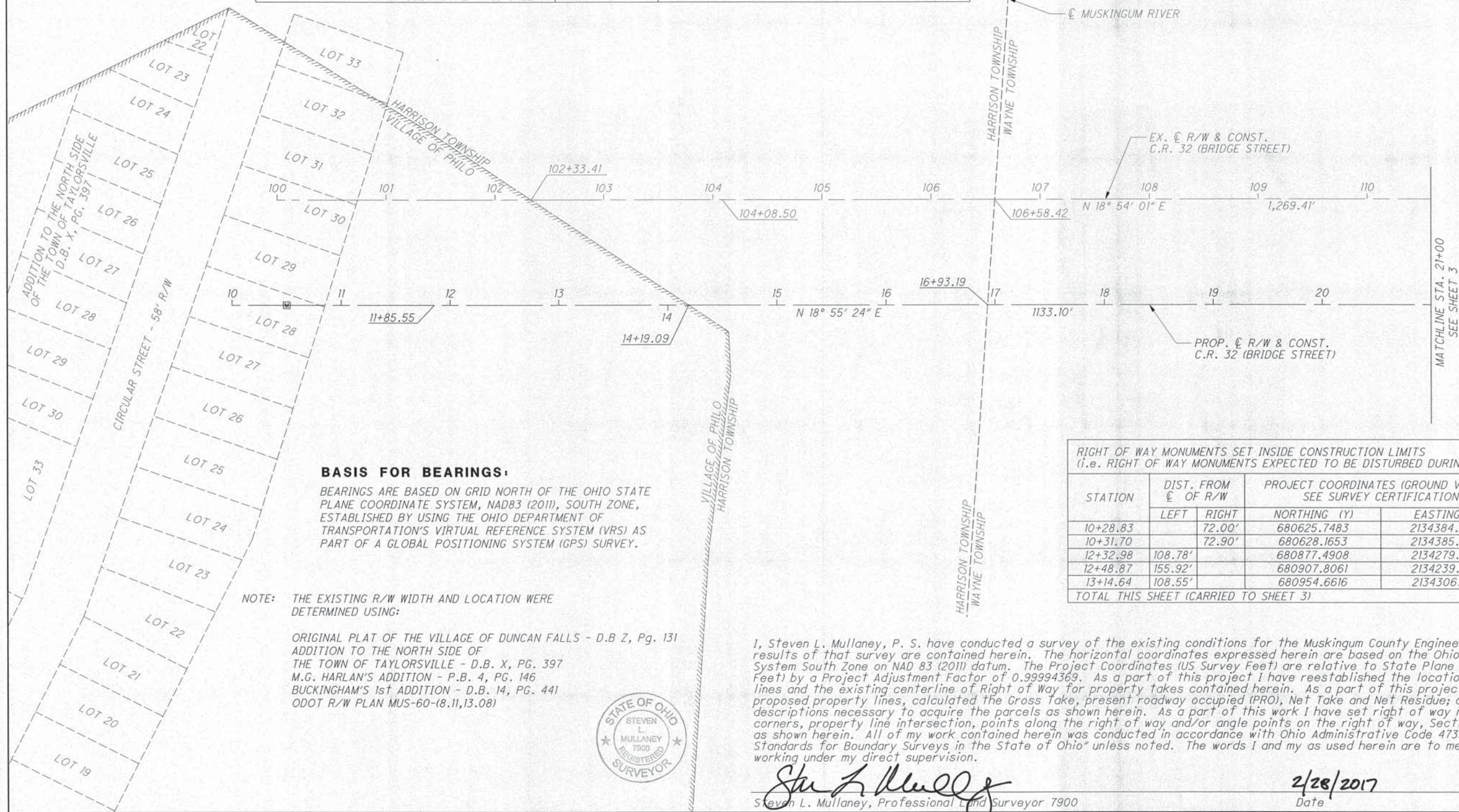
VILLAGE OF PHILO

RECEIVED: JANUARY 13, 2017
RECORDED: JANUARY 13, 2017
BOOK 20, PAGES 103 & 104

MUSKINGUM COUNTY RECORDER

MONUMENT TABLE

PROP. & CONST. C.R. 32 (BRIDGE STREET)		PROJECT COORDINATES (GROUND VALUES) SEE SURVEY CERTIFICATION		MONUMENTS TO BE SET DURING CONSTRUCTION	
STATION	OFFSET	NORTH (Y)	EAST (X)	MON. ASSY.	DESCRIPTION
10+50.00	0	680669.1219	2134322.9634	1	P.O.T.
SUB-TOTAL (THIS SHEET)				1	



I, Steven L. Mullaney, P. S. have conducted a survey of the existing conditions for the Muskingum County Engineer's Office in August, 2015. The results of that survey are contained herein. The horizontal coordinates expressed herein are based on the Ohio State Plane Coordinates System South Zone on NAD 83 (2011) datum. The Project Coordinates (US Survey Feet) are relative to State Plane Grid Coordinates (US Survey Feet) by a Project Adjustment Factor of 0.99994369. As a part of this project I have reestablished the locations of the existing property lines and the existing centerline of Right of Way for property takes contained herein. As a 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 as shown herein. As a part of this work I have set right of way monuments at the property corners, property line intersection, points along the right of way and/or angle points on the right of way, Section Corners and other points 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.

Steven L. Mullaney, Professional Land Surveyor 7900

2/28/2017
Date

CENTERLINE PLAT
1 OF 2

MUS-CR32-0.00

2 / 14

134
146

RECEIVED: JANUARY 13, 2017
RECORDED: JANUARY 13, 2017
BOOK 20, PAGES 103 & 104

MUSKINGUM COUNTY RECORDER

LINE TABLE

LINE	BEARING	DISTANCE
L1	S 83°19'34" E	18.07'
L2	S 79°18'55" E	12.00'
L3	N 18°55'24" E	1133.10'

MUS-CR32-0.00

MUSKINGUM COUNTY
WAYNE TOWNSHIP

SECTION 30, TOWNSHIP 13 NORTH, RANGE 12 WEST
VILLAGE OF DUNCAN FALLS

RIGHT OF WAY MONUMENTS SET INSIDE CONSTRUCTION LIMITS
(i.e. RIGHT OF WAY MONUMENTS EXPECTED TO BE DISTURBED DURING CONSTRUCTION)

STATION	DIST. FROM OF R/W		STATE PLANE GRID COORDINATES		R/W MONUMENTS
	LEFT	RIGHT	NORTHING (Y)	EASTING (X)	
21+31.82	66.85'		681714.1533	2134610.5628	1
21+54.44	66.47'		681732.8668	2134616.9700	1
21+85.50		19.64'	681739.6558	2134707.7282	1
22+25.19	63.09'		681792.2342	2134633.0494	1
23+29.34	33.59'		681891.0494	2134671.4658	1
24+52.64	18.12'		682012.0185	2134717.9427	1
24+59.12	8.24'		682014.8563	2134729.4155	1
25+82.82	55.39'		682147.1884	2134725.9691	1
25+92.39	53.12'		682155.6242	2134731.3391	1
26+14.39	29.94'		682146.4401	2134816.9256	1
26+17.68		13.08'	682156.0284	2134802.7219	1
27+04.87	15.71'		682245.3512	2134824.0202	1
TOTAL THIS SHEET					12
TOTAL FROM SHEET 2					5
TOTAL CARRIED TO GENERAL SUMMARY					17

PROP. & CONST.
WEST WATER STREET
P.I. Sta. 10+96.30
Δ = 25° 58' 34" (LT)
Dc = 28° 38' 52"
R = 200.00'
T = 46.13'
L = 90.67'
E = 5.25'
C = 89.90'
C.B. = S 82° 06' 22" E

PROP. & CONST.
WEST WATER STREET
P.I. Sta. 11+61.46
Δ = 11° 46' 05" (RT)
Dc = 28° 38' 52"
R = 200.00'
T = 20.61'
L = 41.08'
E = 1.06'
C = 41.01'
C.B. = S 89° 12' 36" E

& R/W & CONST.
S.R. 60 (MAIN STREET)
P.I. Sta. 497+15.84
Δ = 14° 22' 00" (RT)
Dc = 3° 15' 00"
R = 1,762.95'
T = 222.19'
L = 442.05'
E = 13.95'
C = 440.89'
C.B. = N 64° 26' 07" W

PROP. & CONST.
WEST WATER STREET
S 69°07'05" E
50.17'
LOT 12 - SQUARE 1
PC Sta. 10+50.17

PI Sta. 112+69.41
Δ = 02°07'00" RT.

PI Sta. 12+92.08
Δ = 13°47'38" RT.

PT Sta. 11+81.93
PRC Sta. 11+40.85
PRC Sta. 22+81.82

PROP. & CONST.
EAST WATER STREET
P.I. Sta. 10+49.72
Δ = 79° 56' 35" (RT)
Dc = 127° 19' 26"
R = 45.00'
T = 37.72'
L = 62.79'
E = 13.72'
C = 57.82'
C.B. = S 39° 20' 37" E

PROP. & CONST.
EAST WATER STREET
P.I. Sta. 10+99.52
Δ = 57° 35' 20" (LT)
Dc = 127° 19' 26"
R = 45.00'
T = 24.73'
L = 45.23'
E = 6.35'
C = 43.35'
C.B. = S 28° 10' 00" E

PROP. & CONST.
C.R. 32 (BRIDGE STREET)
P.I. Sta. 23+58.74
Δ = 17° 29' 24" (RT)
Dc = 11° 27' 33"
R = 500.00'
T = 76.91'
L = 152.63'
E = 5.88'
C = 152.04'
C.B. = N 10° 37' 35" E

PROP. & CONST.
C.R. 32 (BRIDGE STREET)
P.I. Sta. 22+08.02
Δ = 17° 02' 32" (LT)
Dc = 11° 27' 33"
R = 500.00'
T = 74.91'
L = 148.72'
E = 5.58'
C = 148.17'
C.B. = N 10° 24' 09" E

PROP. & CONST.
C.R. 32 (BRIDGE STREET)
P.I. Sta. 26+63.92
Δ = 24° 48' 40" (RT)
Dc = 17° 21' 44"
R = 330.00'
T = 72.59'
L = 142.90'
E = 7.89'
C = 141.79'
C.B. = N 31° 46' 37" E

PROP. & CONST.
C.R. 32 (BRIDGE STREET)
P.I. Sta. 28+18.50
Δ = 34° 39' 56" (LT)
Dc = 21° 13' 14"
R = 270.00'
T = 84.26'
L = 163.36'
E = 12.84'
C = 160.88'
C.B. = N 26° 50' 59" E

- Ⓐ 111+56.42 EX. & R/W C.R. 32 (BRIDGE STREET)=
111+56.42 EX. & CONST. C.R. 32 (BRIDGE STREET)=
9+90.71 & R/W WEST WATER STREET
- Ⓑ 10+00.00 & R/W WEST WATER STREET=
10+00.00 PLATTED & R/W C.R. 32 (BRIDGE STREET)
- Ⓒ 10+00.00 & R/W EAST WATER STREET=
9+90.50 PLATTED & R/W C.R. 32 (BRIDGE STREET)
- Ⓓ 111+70.88 EX. & R/W C.R. 32 (BRIDGE STREET)=
111+70.88 EX. & CONST. C.R. 32 (BRIDGE STREET)=
11+10.17 & CONST. WEST WATER STREET
- Ⓔ 10+17.63 PLATTED & R/W C.R. 32 (BRIDGE STREET)=
11+19.78 & CONST. WEST WATER STREET
- Ⓕ 22+40.00 PROP. & CONST. C.R. 32 (BRIDGE STREET)=
12+00.00 & CONST. WEST WATER STREET
- Ⓖ 22+05.00 PROP. & CONST. C.R. 32 (BRIDGE STREET)=
10+00.00 & CONST. EAST WATER STREET
- Ⓗ 21+62.43 PROP. & CONST. C.R. 32 (BRIDGE STREET)=
10+90.37 & R/W EAST WATER STREET
- Ⓘ 496+52.29 & R/W & CONST. S.R. 60 (MAIN STREET)=
115+05.82 EX. & CONST. C.R. 32 (BRIDGE STREET)
- Ⓙ 496+39.26 & R/W & CONST. S.R. 60 (MAIN STREET)=
13+49.26 PLATTED & R/W C.R. 32 (BRIDGE STREET)
- Ⓚ 496+06.43 & R/W & CONST. S.R. 60 (MAIN STREET)=
25+43.96 PROP. & CONST. C.R. 32 (BRIDGE STREET)
- Ⓛ 26+93.11 PROP. & CONST. C.R. 32 (BRIDGE STREET)=
11+20.00 & CONST. T.R. 1094

NOTE:
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 MUSKINGUM COUNTY ENGINEER'S OFFICE AND 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 RECORDS OF MUSKINGUM COUNTY 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

			PROJECT COORDINATES (GROUND VALUES) SEE SURVEY CERTIFICATION		MONUMENTS TO BE SET DURING CONSTRUCTION	
CENTERLINE	STATION	OFFSET	NORTH (Y)	EAST (X)	MON. ASSY.	DESCRIPTION
PROP. & R/W & CONST. C.R. 32 (BRIDGE STREET)	21+33.10	℄	681693.6898	2134674.2187	1	P.C.
	22+81.82	℄	681839.4241	2134700.9728	1	P.R.C.
	24+34.45	℄	681988.8542	2134729.0091	1	P.T.
	25+91.33	℄	682136.8514	2134781.0441	1	P.C.
	27+34.23	℄	682257.3859	2134855.7116	1	P.R.C.
PROP. & CONST. WATER STREET	28+97.59	℄	682400.9195	2134928.3722	1	P.T.
	10+50.17	℄	681812.7414	2134549.8527	1	P.C.
	11+40.85	℄	681800.3948	2134638.8996	1	P.R.C.
	11+81.93	℄	681799.8295	2134679.9020	1	P.T.
	12+00.00	℄	681797.7288	2134697.8540	1	= P.O.C. 22+40.00 PROP. C.R. 32 (BRIDGE STREET)
SUB-TOTAL (THIS SHEET)					10	
SUB-TOTAL (OTHER SHEET)					1	
TOTAL CARRIED TO GENERAL SUMMARY					11	



PID NO.
97346

R/W DESIGNER
NLC
R/W REVIEWER
TDM

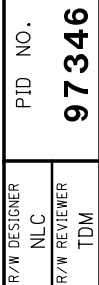
CENTERLINE PLAT
2 OF 2

MUS-CR32-0.00

3 / 14

135
146

50
25
100
HORIZONTAL
SCALE IN FEET



MUS-CR32-0.00

4 / 14
136 146

/1/2017
 10:03:16 PM
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 I:\15\2015069\MUS\97346\ROW\SHEETS\97346RM001.DGN

MUSKINGUM COUNTY
WAYNE TOWNSHIP
SECTION 30, TOWNSHIP 13 NORTH, RANGE 12 WEST
VILLAGE OF DUNCAN FALLS

⑤
JENNIFER J. YERIAN
73-90-01-36-000

⑥
MATTHEWS & SCHILLING
COMMERCIAL, LLC,
AN OHIO LIMITED
LIABILITY COMPANY
73-90-01-32-000

⑦
ANTHONY &
JENNIFER YERIAN
73-90-03-20-001

⑧
CHAD E. HUFFMAN &
TRICIA R. HUFFMAN

⑨
PETER ENTERPRISES, LLC,
AN OHIO LIMITED
LIABILITY COMPANY
73-90-02-13-000

⑩
LU ANNE HATFIELD
& LORALEI DUNN
73-90-02-12-000

⑪
TOWNSHIP OF WAYNE,
MUSKINGUM COUNTY, OHIO
73-90-01-18-000

③
OHIO POWER COMPANY
73-90-01-40-000

EX. C R/W & CONST.
C.R. 32 (BRIDGE STREET)

③
OHIO POWER COMPANY
73-90-01-40-000

Sewer Easement
D.V. 529, Pg. 131

Sewer Easement
D.V. 592, Pg. 40 &
D.V. 586, Pg. 175

C R/W EAST WATER STREET

PT Sta. 13+52.10
 $\Delta = 03^{\circ}35'49''$ LT.

S 58° 17' 08" E
625.22'

C R/W WEST
WATER STREET

PROP. C CONST.
WEST WATER STREET

LOT 12 - SQUARE 1

JODY L. VARNER
73-90-01-30-000

BERNARD R. SIZEMORE &
ELLEN K. SIZEMORE
73-90-01-31-000

5-X
MUS-60-(8.11,13.08)
D.B. 2504, Pg. 881

4-X
MUS-60-(8.11,13.08)

BUCKINGHAM'S 1ST
ADDITION
D.B. 14, PG. 441
PT. LOT 7

C R/W & CONST.
S.R. 60 (MAIN STREET)

PT. LOT 7
& LOT 8

PLATTED C R/W
C.R. 32 (BRIDGE STREET)

END PROJECT
STA. 27+95.00

END ACQUISITION
STA. 28+71.03

PROP. C R/W & CONST.
C.R. 32 (BRIDGE STREET)

END WORK
STA. 28+00.00



PID NO.
97346

R/W DESIGNER
NLC
R/W REVIEWER
TDM

PROPERTY MAP
2 OF 2

MUS-CR32-0.00

5 / 14

137
146

REV. BY	DATE	DESCRIPTION
NLC	2/20/17	UPDATED TAKES ON PARCEL 9
NLC	2/6/17	UPDATED STATIONING ON S.R. 60
DATE COMPLETED: 01/16/2017		

9 OWNERSHIPS
15 PARCELS

ALL AREAS IN ACRES

① = AS SURVEYED AREA

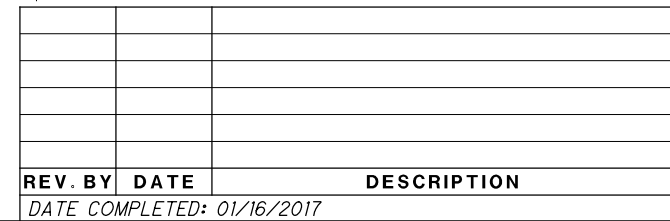
ALL RIGHT OF WAY ACQUIRED IN THE NAME OF
THE MUSKINGUM COUNTY COMMISSIONERS
UNLESS OTHERWISE SHOWN.

6 / 14 138 146	MUS - CR32 - 0.00 SUMMARY OF ADDITIONAL RIGHT OF WAY	R/W DESIGNER	STATE JOB NO.	PID NO.	FEDERAL PROJECT NO.
		NLC	458066	97346	E140(164)
		R/W REVIEWER			
		TDM			

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

* DENOTES ENCROACHMENT

NLC	2/20/17	REMOVED 9-T, ADDED 9-T1 & 9-T2
REV. BY	DATE	DESCRIPTION
FIELD REVIEW BY: NLC		DATE: 01/13/2017
OWNERSHIP VERIFIED BY: NLC		DATE: 01/12/2017
DATE COMPLETED: 01/16/2017		

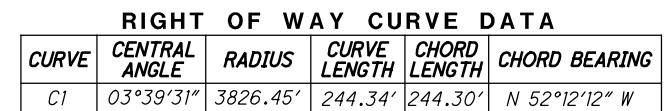


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20
10
40
HORIZONTAL
SCALE IN FEET

R/W DESIGNER	NLC
R/W REVIEWER	TDM

140 146 8 / 14	MUS - CR32 - 0.00
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REV.	BY	DATE
		DESCRIPTION
<i>DATE COMPLETED:</i> 01/16/2017		

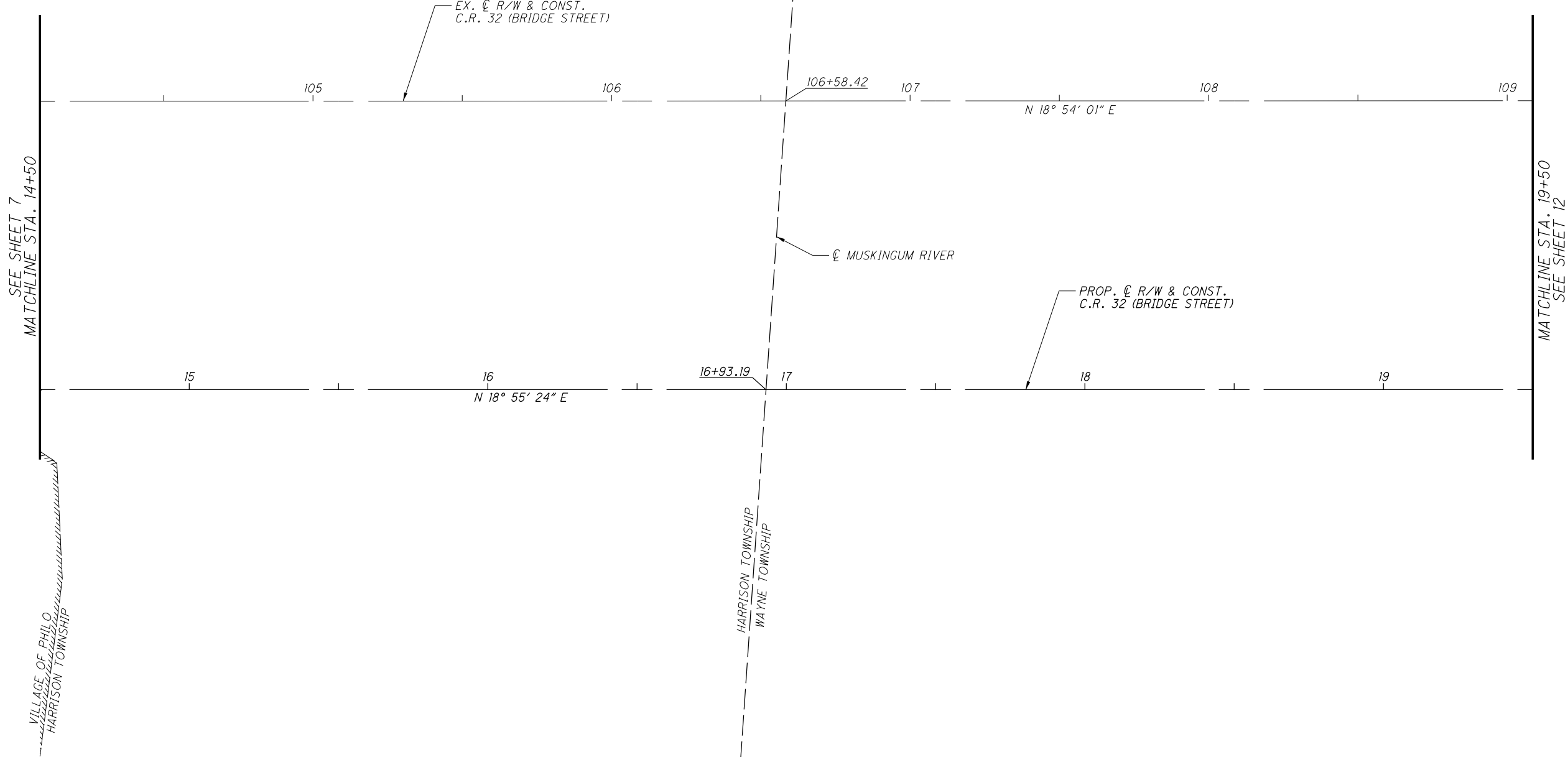
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REV. BY	DATE	DESCRIPTION
DATE COMPLETED: 01/16/2017		

MUS - CR32 - 0.00

10 / 14

142
146

RIGHT OF WAY BOUNDARY SHEET
STA. 14+50 TO STA. 19+50

R/W DESIGNER
NLC

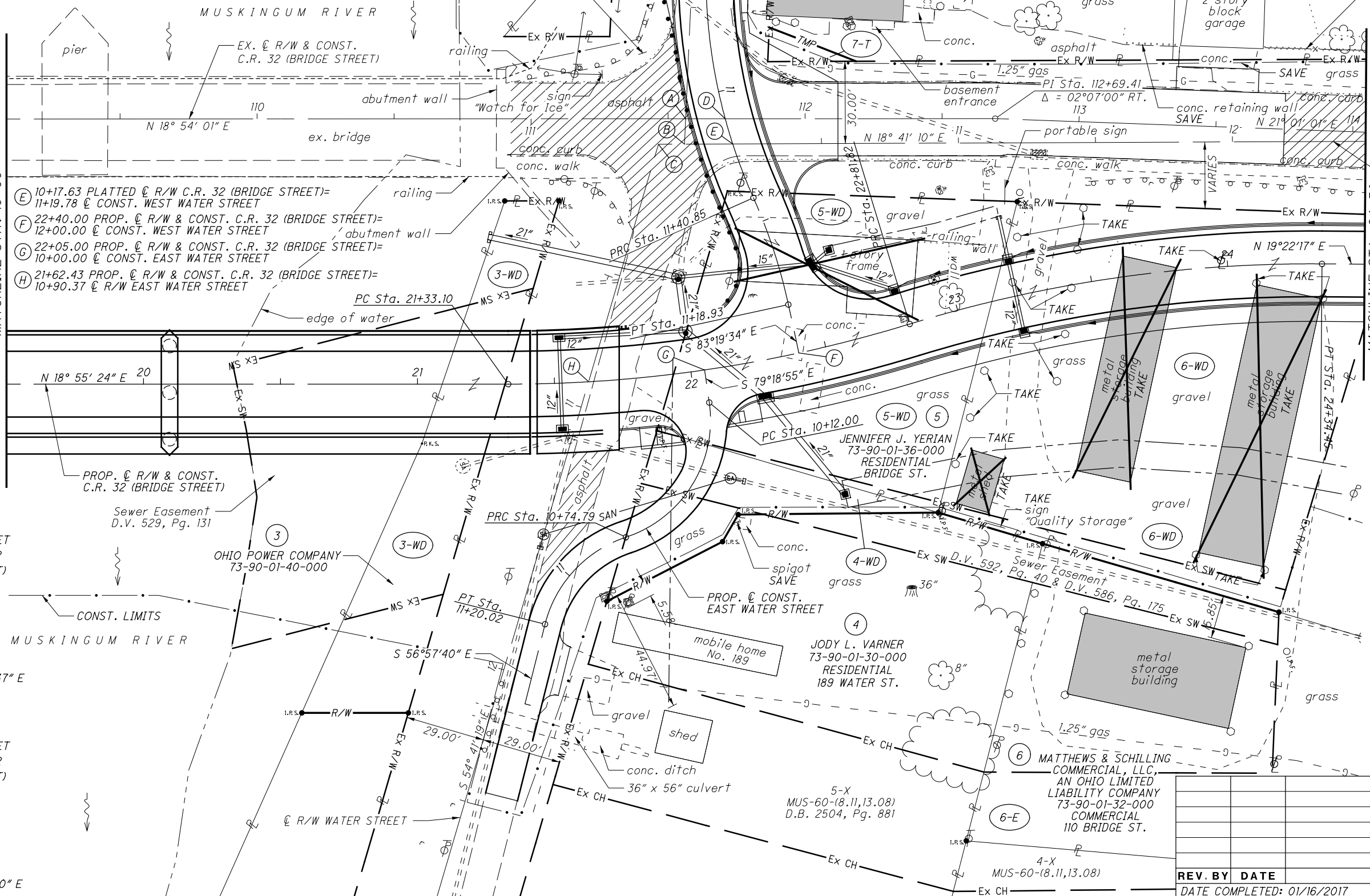
R/W REVIEWER
TDM

PTD NO.
97346

0 10 20 40
HORIZONTAL
SCALE IN FEET

MUSKINGUM COUNTY
WAYNE TOWNSHIP
SECTION 30, TOWNSHIP 13 NORTH, RANGE 12 WEST
VILLAGE OF DUNCAN FALLS

- (A) 111+56.42 EX. $\frac{1}{2}$ R/W & CONST. C.R. 32 (BRIDGE STREET)=
9+90.71 $\frac{1}{2}$ R/W WEST WATER STREET
- (B) 10+00.00 $\frac{1}{2}$ R/W WEST WATER STREET=
10+00.00 PLATTED $\frac{1}{2}$ R/W C.R. 32 (BRIDGE STREET)
- (C) 10+00.00 $\frac{1}{2}$ R/W EAST WATER STREET=
9+90.50 PLATTED $\frac{1}{2}$ R/W C.R. 32 (BRIDGE STREET)
- (D) 111+70.88 EX. $\frac{1}{2}$ R/W & CONST. C.R. 32 (BRIDGE STREET)=
11+10.17 $\frac{1}{2}$ CONST. WEST WATER STREET



PROP. $\frac{1}{2}$ CONST.
EAST WATER STREET
P.I. Sta. 10+49.72
 $\Delta = 79^\circ 56' 35''$ (RT)
 $Dc = 127^\circ 19' 26''$
 $R = 45.00'$
 $T = 37.72'$
 $L = 62.79'$
 $E = 13.72'$
 $C = 57.82'$
C.B. = $S 39^\circ 20' 37''$ E

PROP. $\frac{1}{2}$ CONST.
EAST WATER STREET
P.I. Sta. 10+99.52
 $\Delta = 57^\circ 35' 20''$ (LT)
 $Dc = 127^\circ 19' 26''$
 $R = 45.00'$
 $T = 24.73'$
 $L = 45.23'$
 $E = 6.35'$
 $C = 43.35'$
C.B. = $S 28^\circ 10' 00''$ E

PROP. $\frac{1}{2}$ CONST.
WEST WATER STREET
P.I. Sta. 10+96.30
 $\Delta = 25^\circ 58' 34''$ (LT)
 $Dc = 28^\circ 38' 52''$
 $R = 200.00'$
 $T = 46.13'$
 $L = 90.67'$
 $E = 5.25'$
 $C = 89.90'$
C.B. = $S 82^\circ 06' 22''$ E

PROP. $\frac{1}{2}$ CONST.
WEST WATER STREET
P.I. Sta. 11+61.46
 $\Delta = 11^\circ 46' 05''$ (RT)
 $Dc = 28^\circ 38' 52''$
 $R = 200.00'$
 $T = 20.61'$
 $L = 41.08'$
 $E = 1.06'$
 $C = 41.01'$
C.B. = $S 89^\circ 12' 36''$ E

PROP. $\frac{1}{2}$ R/W & CONST.
C.R. 32 (BRIDGE STREET)
P.I. Sta. 22+08.02
 $\Delta = 17^\circ 02' 32''$ (LT)
 $Dc = 11^\circ 27' 33''$
 $R = 500.00'$
 $T = 74.91'$
 $L = 148.72'$
 $E = 5.58'$
 $C = 148.17'$
C.B. = $N 10^\circ 24' 09''$ E

PROP. $\frac{1}{2}$ R/W & CONST.
C.R. 32 (BRIDGE STREET)
P.I. Sta. 23+58.74
 $\Delta = 17^\circ 29' 24''$ (RT)
 $Dc = 11^\circ 27' 33''$
 $R = 500.00'$
 $T = 76.91'$
 $L = 152.63'$
 $E = 5.88'$
 $C = 152.04'$
C.B. = $N 10^\circ 37' 35''$ E

(A) 111+56.42 EX. @ R/W & CONST. C.R. 32 (BRIDGE STREET)=
9+90.71 @ R/W WEST WATER STREET

(B) 10+00.00 @ R/W WEST WATER STREET=
10+00.00 PLATTED @ R/W C.R. 32 (BRIDGE STREET)

(C) 10+00.00 @ R/W EAST WATER STREET=
9+90.50 PLATTED @ R/W C.R. 32 (BRIDGE STREET)

(D) 111+70.88 EX. @ R/W & CONST. C.R. 32 (BRIDGE STREET)=
11+10.17 @ CONST. WEST WATER STREET

(E) 10+17.63 PLATTED @ R/W C.R. 32 (BRIDGE STREET)=
11+19.78 @ CONST. WEST WATER STREET

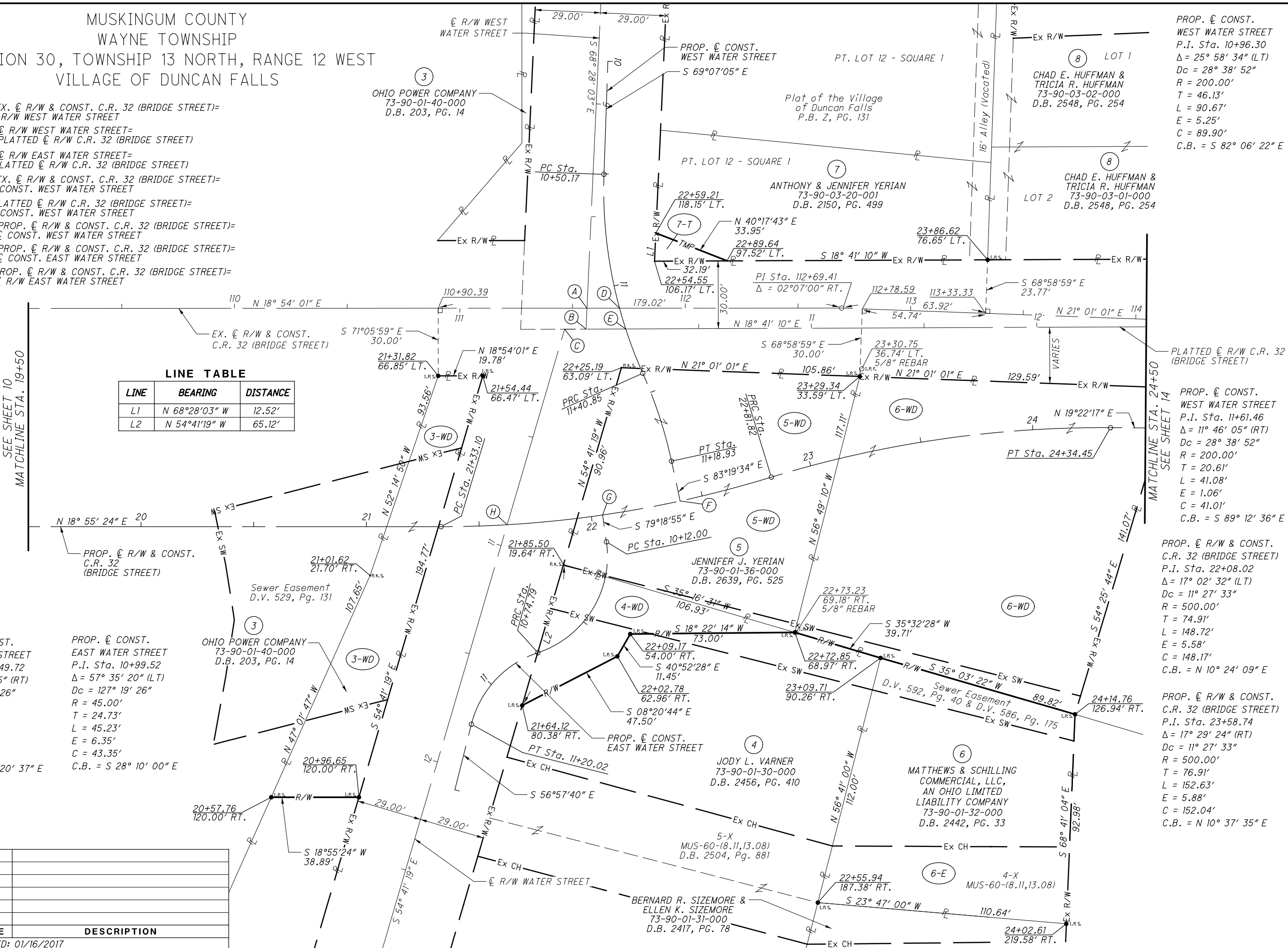
(F) 22+40.00 PROP. @ R/W & CONST. C.R. 32 (BRIDGE STREET)=
12+00.00 @ CONST. WEST WATER STREET

(G) 22+05.00 PROP. @ R/W & CONST. C.R. 32 (BRIDGE STREET)=
10+00.00 @ CONST. EAST WATER STREET

(H) 21+62.43 PROP. @ R/W & CONST. C.R. 32 (BRIDGE STREET)=
10+90.37 @ R/W EAST WATER STREET

LINE	BEARING	DISTANCE
L1	N 68°28'03" W	12.52'
L2	N 54°41'19" W	65.12'

REV. BY	DATE	DESCRIPTION
<i>DATE COMPLETED: 01/16/2017</i>		



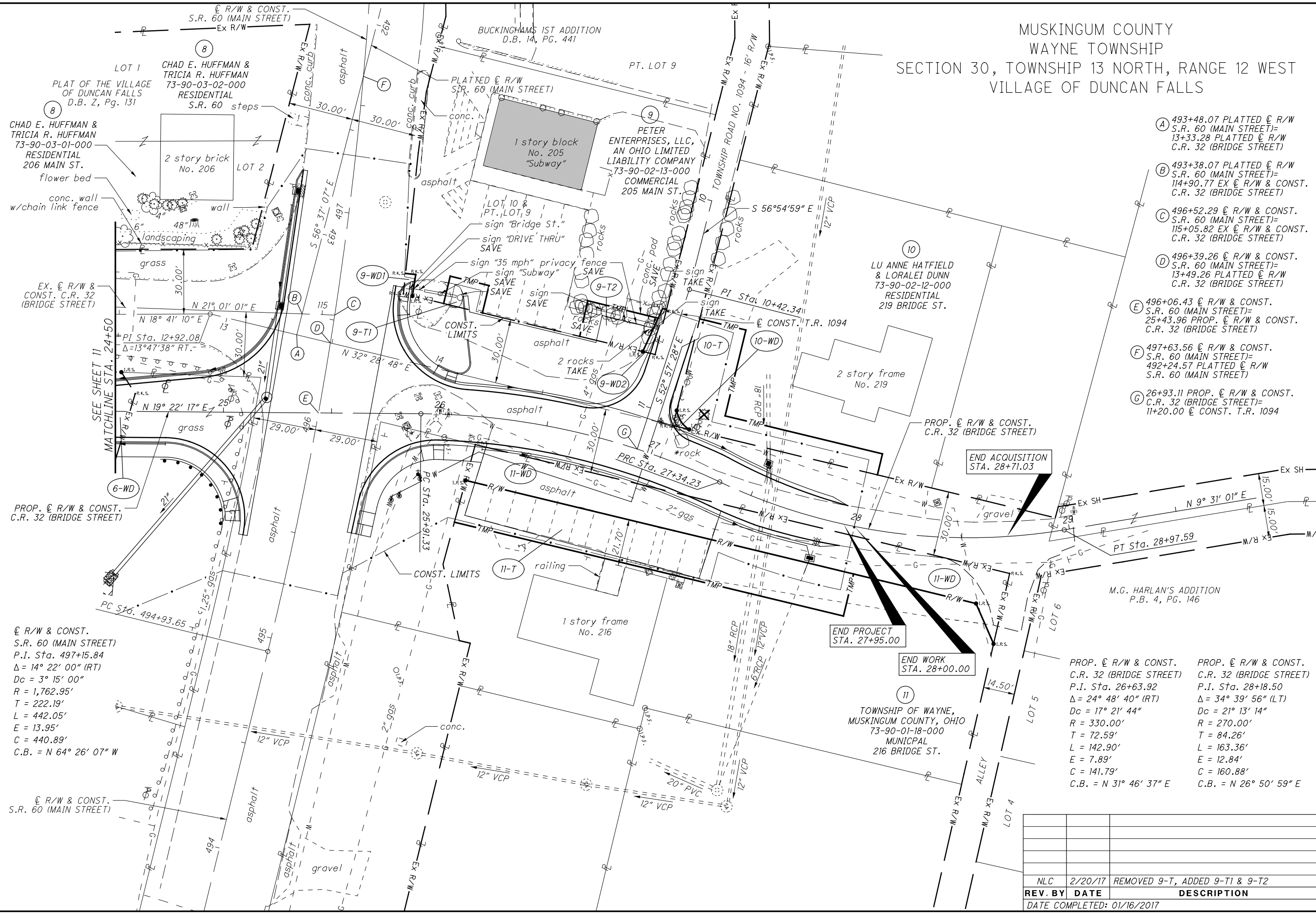
PROP. & CONST.
WEST WATER STREET
P.I. Sta. 10+96.30
 $\Delta = 25^{\circ} 58' 34''$ (LT)
 $Dc = 28^{\circ} 38' 52''$
 $R = 200.00'$
 $T = 46.13'$
 $L = 90.67'$
 $E = 5.25'$
 $C = 89.90'$
 $C.B. = S 82^{\circ} 06' 22'' E$

PROP. $\angle$ CONST.
 WEST WATER STREET
 P.I. Sta. 11+61.46
 $\Delta = 11^\circ 46' 05''$ (RT)
 $Dc = 28^\circ 38' 52''$
 $R = 200.00'$
 $T = 20.61'$
 $L = 41.08'$
 $E = 1.06'$
 $C = 41.01'$
 $C.B. = S 89^\circ 12' 36'' E$

PROP. $\angle$ R/W & CONST.
C.R. 32 (BRIDGE STREET)
P.I. Sta. 22+08.02
 $\Delta = 17^\circ 02' 32''$ (LT)
 $\Delta C = 11^\circ 27' 33''$
 $R = 500.00'$
 $T = 74.91'$
 $L = 148.72'$
 $E = 5.58'$
 $C = 148.17'$
C.B. = N $10^\circ 24' 09''$ E

PROP. $\angle$ R/W & CONST.
C.R. 32 (BRIDGE STREET)
P.I. Sta. 23+58.74
 $\Delta = 17^{\circ} 29' 24''$ (RT)
 $\Delta C = 11^{\circ} 27' 33''$
R = 500.00'
T = 76.91'
L = 152.63'
E = 5.88'
C = 152.04'
C.B. = N $10^{\circ} 37' 35''$ E

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© R/W & CONST.
S.R. 60 (MAIN STREET)
P.I. Sta. 497+15.84
 $\Delta = 14^\circ 22' 00''$ (RT)
 $Dc = 3^\circ 15' 00''$
 $R = 1,762.95'$
 $T = 222.19'$
 $L = 442.05'$
 $E = 13.95'$
 $C = 440.89'$
C.B. = N 64° 26' 07" W

© R/W & CONST.
S.R. 60 (MAIN STREET)

MUSKINGUM COUNTY
WAYNE TOWNSHIP
SECTION 30, TOWNSHIP 13 NORTH, RANGE 12 WEST
VILLAGE OF DUNCAN FALLS

- (A) 493+48.07 PLATTED © R/W
S.R. 60 (MAIN STREET)=
13+33.28 PLATTED © R/W
C.R. 32 (BRIDGE STREET)
- (B) 493+38.07 PLATTED © R/W
S.R. 60 (MAIN STREET)=
114+90.77 EX © R/W & CONST.
C.R. 32 (BRIDGE STREET)
- (C) 496+52.29 © R/W & CONST.
S.R. 60 (MAIN STREET)=
115+05.82 EX © R/W & CONST.
C.R. 32 (BRIDGE STREET)
- (D) 496+39.26 © R/W & CONST.
S.R. 60 (MAIN STREET)=
13+49.26 PLATTED © R/W
C.R. 32 (BRIDGE STREET)
- (E) 496+06.43 © R/W & CONST.
S.R. 60 (MAIN STREET)=
25+43.96 PROP. © R/W & CONST.
C.R. 32 (BRIDGE STREET)
- (F) 497+63.56 © R/W & CONST.
S.R. 60 (MAIN STREET)=
492+24.57 PLATTED © R/W
S.R. 60 (MAIN STREET)
- (G) 26+93.11 PROP. © R/W & CONST.
C.R. 32 (BRIDGE STREET)=
11+20.00 © CONST. T.R. 1094

PROP. © R/W & CONST.
C.R. 32 (BRIDGE STREET)
P.I. Sta. 26+63.92
 $\Delta = 24^\circ 48' 40''$ (RT)
 $Dc = 17^\circ 21' 44''$
 $R = 330.00'$
 $T = 72.59'$
 $L = 142.90'$
 $E = 7.89'$
 $C = 141.79'$
C.B. = N 31° 46' 37" E

PROP. © R/W & CONST.
C.R. 32 (BRIDGE STREET)
P.I. Sta. 28+18.50
 $\Delta = 34^\circ 39' 56''$ (LT)
 $Dc = 21^\circ 13' 14''$
 $R = 270.00'$
 $T = 84.26'$
 $L = 163.36'$
 $E = 12.84'$
 $C = 160.88'$
C.B. = N 26° 50' 59" E

NLC	2/20/17	REMOVED 9-T, ADDED 9-T1 & 9-T2
REV. BY	DATE	DESCRIPTION
DATE COMPLETED: 01/16/2017		

RIGHT OF WAY TOPOGRAPHY SHEET

STA. 24+50 TO STA. 29+50

MUS-CR32-0.00

13 / 14

PID NO.

97346

R/W DESIGNER

NLC

R/W REVIEWER

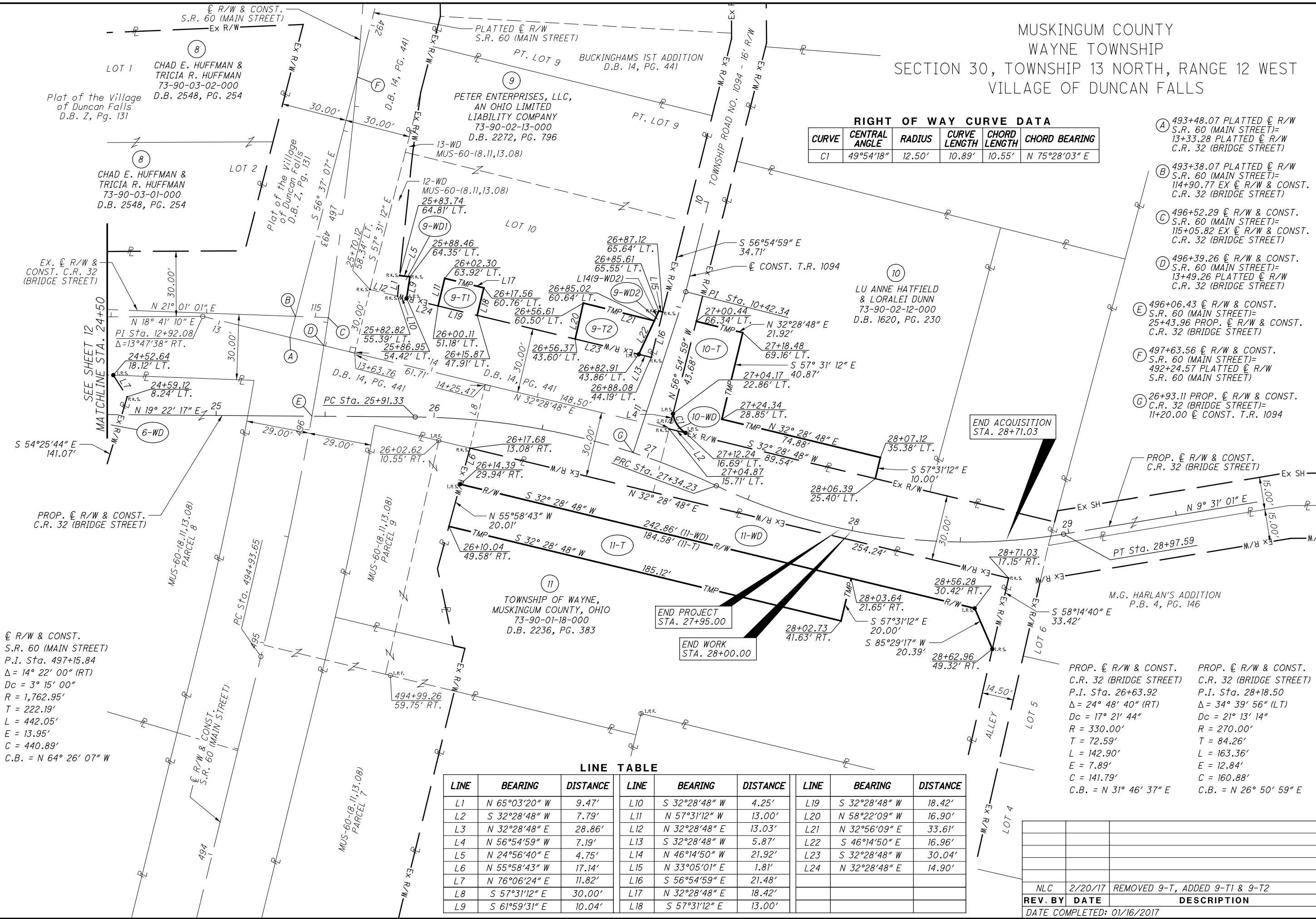
TDM

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© R/W & CONST.
S.R. 60 (MAIN STREET)
P.I. Sta. 497+15.84
Δ = 14° 22' 00" (RT)
Dc = 3° 15' 00"
R = 1,762.95'
T = 222.19'
L = 442.05'
E = 13.95'
C = 440.89'
C.B. = N 64° 26' 07" W



MONUMENT LEGEND

- EXISTING R/W MONUMENT BOX
- PROPOSED R/W MONUMENT BOX
- EXISTING CONCRETE MONUMENT
- PROPOSED CONCRETE MONUMENT
- RAILROAD SPIKE FOUND
- RAILROAD SPIKE SET
- 5/8" REBAR FOUND
- 5/8" REBAR FOUND W/ID CAP
- 5/8" REBAR SET W/CAP STAMPED "GPD"
- IRON PIPE FOUND
- P.K. NAIL FOUND
- P.K. NAIL SET

MUS-CR32-0.00

MUSKINGUM COUNTY
HARRISON TOWNSHIP
SECTION 30, TOWNSHIP 13 NORTH, RANGE 12 WEST
WAYNE TOWNSHIP
SECTION 30, TOWNSHIP 13 NORTH, RANGE 12 WEST
VILLAGE OF PHILO

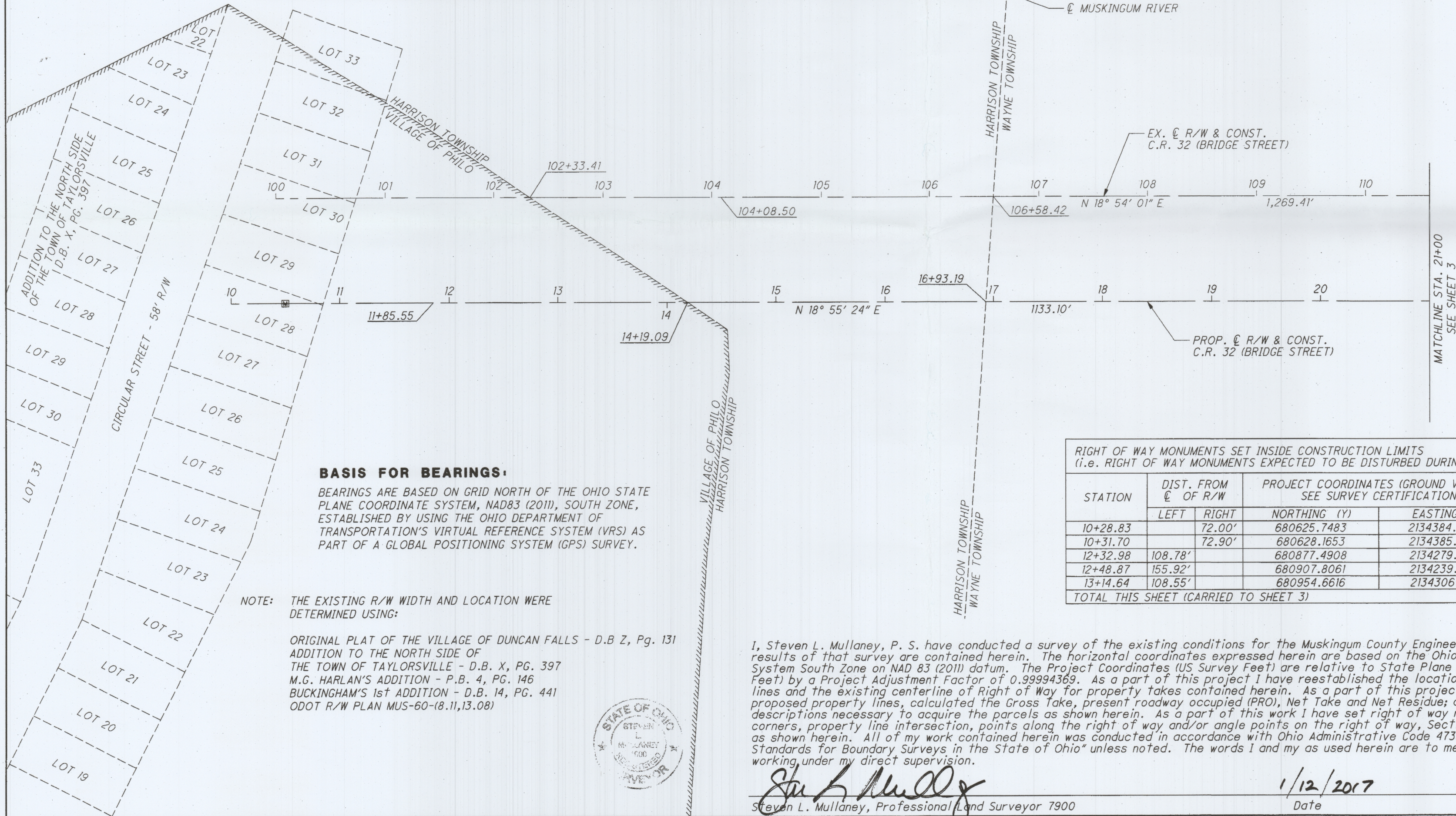
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Kind: PLATS
Recorded: 01/19/2017 at 11:02:50 AM
Fee Amt: \$149.60 Page 1 of 2
Instr# 201700000475
Muskingum County
CINDY RODGERS County Recorder
20 103-104

RECEIVED _____, 20____
RECORDED _____, 20____
BOOK _____ PAGE _____
MUSKINGUM COUNTY RECORDER

TRANSECT
NOT NECESSARY
JAN 19 2017
Cindy Rodgers

MONUMENT TABLE

PROP. & CONST. C.R. 32 (BRIDGE STREET)		PROJECT COORDINATES (GROUND VALUES) SEE SURVEY CERTIFICATION		MONUMENTS TO BE SET DURING CONSTRUCTION	
STATION	OFFSET	NORTH (Y)	EAST (X)	MON. ASSY.	DESCRIPTION
10+50.00	0	680669.1219	2134322.9634	1	P.O.T.
SUB-TOTAL (THIS SHEET)				1	



BASIS FOR BEARINGS:

BEARINGS ARE BASED ON GRID NORTH OF THE OHIO STATE PLANE COORDINATE SYSTEM, NAD83 (2011), SOUTH ZONE, ESTABLISHED BY USING THE OHIO DEPARTMENT OF TRANSPORTATION'S VIRTUAL REFERENCE SYSTEM (VRS) AS PART OF A GLOBAL POSITIONING SYSTEM (GPS) SURVEY.

NOTE: THE EXISTING R/W WIDTH AND LOCATION WERE DETERMINED USING:

ORIGINAL PLAT OF THE VILLAGE OF DUNCAN FALLS - D.B. Z, Pg. 131
ADDITION TO THE NORTH SIDE OF THE TOWN OF TAYLORSVILLE - D.B. X, PG. 397
M.G. HARLAN'S ADDITION - P.B. 4, PG. 146
BUCKINGHAM'S 1st ADDITION - D.B. 14, PG. 441
ODOT R/W PLAN MUS-60-(8.11,13.08)

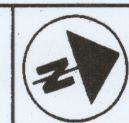
RIGHT OF WAY MONUMENTS SET INSIDE CONSTRUCTION LIMITS (i.e. RIGHT OF WAY MONUMENTS EXPECTED TO BE DISTURBED DURING CONSTRUCTION)

STATION	DIST. FROM & OF R/W		PROJECT COORDINATES (GROUND VALUES) SEE SURVEY CERTIFICATION		R/W MONUMENTS
	LEFT	RIGHT	NORTHING (Y)	EASTING (X)	
10+28.83		72.00'	680625.7483	2134384.2057	1
10+31.70		72.90'	680628.1653	2134385.9906	1
12+32.98	108.78'		680877.4908	2134279.4032	1
12+48.87	155.92'		680907.8061	2134239.9689	1
13+14.64	108.55'		680954.6616	2134306.1039	1
TOTAL THIS SHEET (CARRIED TO SHEET 3)					5

I, Steven L. Mullaney, P. S. have conducted a survey of the existing conditions for the Muskingum County Engineer's Office in August, 2015. The results of that survey are contained herein. The horizontal coordinates expressed herein are based on the Ohio State Plane Coordinates System South Zone on NAD 83 (2011) datum. The Project Coordinates (US Survey Feet) are relative to State Plane Grid Coordinates (US Survey Feet) by a Project Adjustment Factor of 0.99994369. As a part of this project I have reestablished the locations of the existing property lines and the existing centerline of Right of Way for property takes contained herein. As a 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 as shown herein. As a part of this work I have set right of way monuments at the property corners, property line intersection, points along the right of way and/or angle points on the right of way, Section Corners and other points 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.

Steven L. Mullaney, Professional Land Surveyor 7900

1/12/2017
Date



0 50 100
HORIZONTAL SCALE IN FEET

PID NO. 97346

R/W DESIGNER NLC
R/W REVIEWER TDM

CENTERLINE PLAT
1 OF 2

MUS-CR32-0.00

2 / 14



RECEIVED _____, 20____
RECORDED _____, 20____
BOOK _____ PAGE _____
MUSKINGUM COUNTY RECORDER

LINE TABLE		
LINE	BEARING	DISTANCE
L1	S 83°19'34" E	18.07'
L2	S 79°18'55" E	12.00'
L3	N 18°55'24" E	1133.10'

MUS-CR32-0.00

MUSKINGUM COUNTY
WAYNE TOWNSHIP
SECTION 30, TOWNSHIP 13 NORTH, RANGE 12 WEST
VILLAGE OF DUNCAN FALLS

RIGHT OF WAY MONUMENTS SET INSIDE CONSTRUCTION LIMITS
(i.e. RIGHT OF WAY MONUMENTS EXPECTED TO BE DISTURBED DURING CONSTRUCTION)

STATION	DIST. FROM OF R/W		STATE PLANE GRID COORDINATES		R/W MONUMENTS
	LEFT	RIGHT	NORTHING (Y)	EASTING (X)	
21+31.82	66.85'		681714.1533	2134610.5628	1
21+54.44	66.47'		681732.8668	2134616.9700	1
21+85.50		19.64'	681739.6558	2134707.7282	1
22+25.19	63.09'		681792.2342	2134633.0494	1
23+29.34	33.59'		681891.0494	2134671.4658	1
24+52.64	18.12'		682012.0185	2134717.9427	1
24+59.12	8.24'		682014.8563	2134729.4155	1
25+82.82	55.39'		682147.1884	2134725.9691	1
25+92.39	53.12'		682155.6242	2134731.3391	1
26+14.39	29.94'		682146.4401	2134816.9256	1
26+17.68		13.08'	682156.0284	2134802.7219	1
27+04.87	15.71'		682245.3512	2134824.0202	1
TOTAL THIS SHEET					12
TOTAL FROM SHEET 2					5
TOTAL CARRIED TO GENERAL SUMMARY					17

PROP. & CONST.
WEST WATER STREET
P.I. Sta. 10+96.30
Δ = 25° 58' 34" (LT)
Dc = 28° 38' 52"
R = 200.00'
T = 46.13'
L = 90.67'
E = 5.25'
C = 89.90'
C.B. = S 82° 06' 22" E

PROP. & CONST.
WEST WATER STREET
P.I. Sta. 11+61.46
Δ = 11° 46' 05" (RT)
Dc = 28° 38' 52"
R = 200.00'
T = 20.61'
L = 41.08'
E = 1.06'
C = 41.01'
C.B. = S 89° 12' 36" E

PROP. & CONST.
EAST WATER STREET
P.I. Sta. 10+49.72
Δ = 79° 56' 35" (RT)
Dc = 127° 19' 26"
R = 45.00'
T = 37.72'
L = 62.79'
E = 13.72'
C = 57.82'
C.B. = S 39° 20' 37" E

PROP. & CONST.
EAST WATER STREET
P.I. Sta. 10+99.52
Δ = 57° 35' 20" (LT)
Dc = 127° 19' 26"
R = 45.00'
T = 24.73'
L = 45.23'
E = 6.35'
C = 43.35'
C.B. = S 28° 10' 00" E

PT Sta. 13+52.10
Δ = 03° 35' 49" LT.

PROP. & CONST.
C.R. 32 (BRIDGE STREET)
P.I. Sta. 22+08.02
Δ = 17° 02' 32" (LT)
Dc = 11° 27' 33"
R = 500.00'
T = 74.91'
L = 148.72'
E = 5.58'
C = 148.17'
C.B. = N 10° 24' 09" E

PROP. & CONST.
S.R. 60 (MAIN STREET)
P.I. Sta. 497+15.84
Δ = 14° 22' 00" (RT)
Dc = 3° 15' 00"
R = 1,762.95'
T = 222.19'
L = 442.05'
E = 13.95'
C = 440.89'
C.B. = N 64° 26' 07" W

PROP. & CONST.
WEST WATER STREET
P.I. Sta. 10+50.17
Δ = 02° 07' 00" RT.

PROP. & CONST.
C.R. 32 (BRIDGE STREET)
P.I. Sta. 23+58.74
Δ = 17° 29' 24" (RT)
Dc = 11° 27' 33"
R = 500.00'
T = 76.91'
L = 152.63'
E = 5.88'
C = 152.04'
C.B. = N 10° 37' 35" E

PROP. & CONST.
C.R. 32 (BRIDGE STREET)
P.I. Sta. 26+63.92
Δ = 24° 48' 40" (RT)
Dc = 17° 21' 44"
R = 330.00'
T = 72.59'
L = 142.90'
E = 7.89'
C = 141.79'
C.B. = N 31° 46' 37" E

PROP. & CONST.
C.R. 32 (BRIDGE STREET)
P.I. Sta. 28+18.50
Δ = 34° 39' 56" (LT)
Dc = 21° 13' 14"
R = 270.00'
T = 84.26'
L = 163.36'
E = 12.84'
C = 160.88'
C.B. = N 26° 50' 59" E

- A 111+56.42 EX. & R/W C.R. 32 (BRIDGE STREET)=
111+56.42 EX. & CONST. C.R. 32 (BRIDGE STREET)=
9+90.71 & R/W WEST WATER STREET
- B 10+00.00 & R/W WEST WATER STREET=
10+00.00 PLATTED & R/W C.R. 32 (BRIDGE STREET)
- C 10+00.00 & R/W EAST WATER STREET=
9+90.50 PLATTED & R/W C.R. 32 (BRIDGE STREET)
- D 111+70.88 EX. & R/W C.R. 32 (BRIDGE STREET)=
111+70.88 EX. & CONST. C.R. 32 (BRIDGE STREET)=
11+10.17 & CONST. WEST WATER STREET
- E 10+17.63 PLATTED & R/W C.R. 32 (BRIDGE STREET)=
11+19.78 & CONST. WEST WATER STREET
- F 22+40.00 PROP. & CONST. C.R. 32 (BRIDGE STREET)=
12+00.00 & CONST. WEST WATER STREET
- G 22+05.00 PROP. & CONST. C.R. 32 (BRIDGE STREET)=
10+00.00 & CONST. EAST WATER STREET
- H 21+62.43 PROP. & CONST. C.R. 32 (BRIDGE STREET)=
10+90.37 & R/W EAST WATER STREET
- I 496+52.29 & R/W & CONST. S.R. 60 (MAIN STREET)=
115+05.82 EX. & R/W & CONST. C.R. 32 (BRIDGE STREET)
- J 496+39.26 & R/W & CONST. S.R. 60 (MAIN STREET)=
13+49.26 PLATTED & R/W C.R. 32 (BRIDGE STREET)
- K 496+06.43 & R/W & CONST. S.R. 60 (MAIN STREET)=
25+43.96 PROP. & CONST. C.R. 32 (BRIDGE STREET)
- L 26+93.11 PROP. & CONST. C.R. 32 (BRIDGE STREET)=
11+20.00 & CONST. T.R. 1094

NOTE:
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 MUSKINGUM COUNTY ENGINEER'S OFFICE AND 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 RECORDS OF MUSKINGUM COUNTY 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

		PROJECT COORDINATES (GROUND VALUES) SEE SURVEY CERTIFICATION		MONUMENTS TO BE SET DURING CONSTRUCTION		DESCRIPTION
CENTERLINE	STATION	OFFSET	NORTH (Y)	EAST (X)	MON. ASSY.	
PROP. & R/W & CONST. C.R. 32 (BRIDGE STREET)	21+33.10	℄	681693.6898	2134674.2187	1	P.C.
	22+81.02	℄	681839.4241	2134700.9728	1	P.R.C.
	24+34.45	℄	681988.8542	2134729.0091	1	P.T.
	25+91.33	℄	682136.8514	2134781.0441	1	P.C.
	27+34.23	℄	682257.3859	2134855.7116	1	P.R.C.
	28+97.59	℄	682400.9195	2134928.3722	1	P.T.
	10+50.17	℄	681812.7414	2134549.8527	1	P.C.
PROP. & CONST. WATER STREET	11+40.85	℄	681800.3948	2134638.8996	1	P.R.C.
	11+81.93	℄	681799.8295	2134679.9020	1	P.T.
	12+00.00	℄	681797.7288	2134697.8540	1	P.O.C. 22+40.00 PROP. C.R. 32 (BRIDGE STREET)
	SUB-TOTAL (THIS SHEET)					10
SUB-TOTAL (OTHER SHEET)					1	
TOTAL CARRIED TO GENERAL SUMMARY					11	



50
100
HORIZONTAL
SCALE IN FEET

PID NO.
97346

R/W DESIGNER
NLC
R/W REVIEWER
TDM

CENTERLINE PLAT
2 OF 2

MUS-CR32-0.00

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