

STATE OF OHIO  
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY  
LEGEND SHEET

MUS-666-2.00

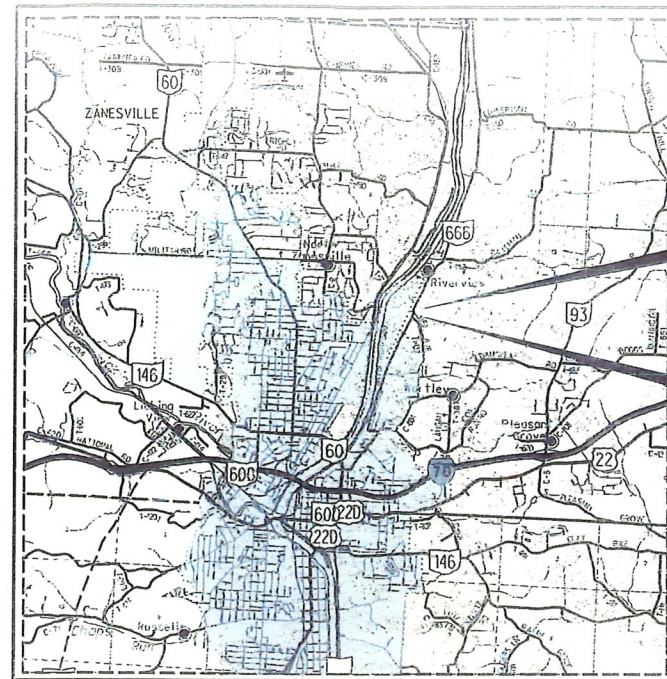
MUSKINGUM COUNTY  
CITY OF ZANESVILLE  
WASHINGTON TOWNSHIP  
QTR. TWP. 3, T1N, R7W,

PROJECT DESCRIPTION:  
CULVERT REPLACEMENT PROJECT ALONG S.R. 666  
UNDER OVERHEAD RAILROAD CROSSING.

PROJECT CONTROL:  
NORTH AMERICAN VERTICAL DATUM (NAVD 88)  
OHIO STATE PLANE GRID COORDINATE SYSTEM,  
SOUTH ZONE, GRID COORDINATES, NAD 83  
(CONUS), GEOID 12A (OHIO).

PLAN PREPARED BY:  
FIRM NAME: ODOT, DISTRICT 5  
PLANS PREPARED BY: CANDY SHOEMAKER  
FIELD REVIEW BY: CHARLES PRICE, JR. & CANDY SHOEMAKER  
OWNERSHIP VERIFIED BY: CHARLES PRICE, JR.  
DATE COMPLETED: 07/20/17

UNDERGROUND UTILITIES	
CONTACT BOTH SERVICES CALL TWO WORKING DAYS BEFORE YOU DIG	
CALL	1-800-362-2764 (TOLL FREE)
OHIO UTILITIES PROTECTION SERVICE NON-MEMBERS MUST BE CALLED DIRECTLY.	
OIL & GAS PRODUCERS PROTECTIVE SERVICE CALL: 1-800-925-0988	



LATITUDE: 39°58'18" LONGITUDE: 81°59'12"

SCALE IN MILES

NOTE:  
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.

INDEX OF SHEETS:

LEGEND SHEET	1
CENTERLINE PLAT	2
PROPERTY MAP & SUMMARY OF ADDITIONAL RIGHT OF WAY	3
TOPO SHEET	4
BOUNDARY SHEET	5

UTILITY OWNERS

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

AEP DISTRIBUTION 850 TECH CENTER DRIVE GAHANNA, OHIO 43230 ATTN: PAUL PAXTON 614-883-6831	CHARTER COMMUNICATIONS TIME WARNER CABLE 4547 NORTH LEEDOM ROAD CHANDLERSVILLE, OHIO 43727 ATTN: BRAD ST. CLAIR 740-303-3100	NATIONAL GAS AND OIL CORPORATION 120 O'NEIL DRIVE HEBRON, OHIO 43025 ATTN: GREG WILSON 740-348-1254
AT&T OHIO 160 NORTH 6TH STREET ZANESVILLE, OHIO 43701 ATTN: BARRETT TAMASOVICH 740-454-3552	MUSKINGUM COUNTY WATER DEPARTMENT 375 RICHARDS ROAD ZANESVILLE, OHIO 43701 ATTN: DON MADDEN 740-453-0678	

STRUCTURE KEY

	RESIDENTIAL
	COMMERCIAL
	OUT-BUILDING

CONVENTIONAL SYMBOLS

County Line	Edge of Shoulder (Ex)
Township Line	Edge of Shoulder (Pr)
Section Line	Ditch / Creek (Ex)
Corporation Line	Ditch / Creek (Pr)
Fence Line (Ex)	Tree Line (Ex)
Center Line	Ownership Hook Symbol / Example
Right of Way (Ex)	Property Line Symbol / Example
Right of Way (Pr)	Break Line Symbol / Example
Standard Highway Ease (Ex)	Tree (Pr) / Tree (Ex) / Shrub (Ex)
Standard Highway Ease (Pr)	Tree (Remove) / Shrub (Remove)
Slope Ease (Ex)	Evergreen (Ex) / Stump
Slope Ease (Pr)	Evergreen (Remove) / Stump (Remove)
Temporary Right of Way	Wellhead (Pr) / Oil Well (Pr) / Aerial Target
Channel Ease (Pr)	Post (Ex) / Mailbox (Ex) / Mailbox (Pr)
Utility Ease (Ex)	Light (Ex) / Telephone Marker (Ex)
Railroad	Fire Hydrant (Ex) / Water Meter (Ex)
Construction Limits	Water Valve (Ex) / Utility Valve (Ex)
Right of Way	Telephone Pole (Ex) / Power Pole (Ex)
Right of Way	Right of Way

LEGEND:

SH = STANDARD HIGHWAY EASEMENT  
SL = SLOPE EASEMENT  
T = TEMPORARY EASEMENT  
CH = CHANNEL EASEMENT

I, Charles W. Price, Jr., P. S., have conducted a survey of the existing conditions for the Ohio  
Department of Transportation in October, 2016. The results of that 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 A629400159 & OGPUPS #135005 and those markings subsequently  
being surveyed as a part of this project.

The horizontal coordinates expressed herein are based on North American Vertical Datum (NAVD 88)  
Ohio State Plane Grid Coordinate System, South Zone, Grid Coordinates, NAD 83 (Conus), Geoid 12A (Ohio).

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 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 monuments at the proposed property corners, and other points  
shown herein. The iron pins and caps will be 3/4" x 30" rebar with aluminum cap stamped "Odor R/W  
District 5". All of my work contained herein was conducted in accordance with Ohio Administrative  
Code 4733-37 commonly known as "A Minimum Standards for Boundary Surveys in the State of  
Ohio" unless so noted.

The words I and my as used herein are to mean that either myself or someone working under my  
direct supervision.

Charles W. Price, Jr., Professional Land Surveyor # 7825

Date: 07/20/17

SURVEYORS SEAL	
SIGNED:	
DATE: 07/20/17	

RIGHT OF WAY  
LEGEND SHEET

MUS-666-2.00

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FEDERAL PROJECT NO.

RAILROAD INVOLVEMENT

96379

CS  
CP

RIGHT OF WAY  
LEGEND SHEET

MUS-666-2.00

1/5



MUS-666-2.00 DESIG PW SHEETS 96379-PP001.dgn 07/20/17

MONUMENT TABLE						
C of S.R. 37		PROJECT COORDINATES SEE SURVEY CERTIFICATION		MONUMENTS TO BE SET DURING CONSTRUCTION	R/W MON. EXPECTED TO BE DISTURBED	
STATION	OFFSET	NORTH (Y)	EAST (X)	REFERENCE MONUMENT	R/W MON.	DESCRIPTION
POT STA. 0+00	25' LT.	718,313.0004	2,112,365.5333	1		
POT STA. 0+00	30' RT.	718,291.6989	2,112,416.2407	1		
PC STA. 0+87.76	30' RT.	718,372.6126	2,112,450.2315			EX. IRON PIN SET
PT STA. 3+01.83	30' LT.	718,576.5309	2,112,415.2337			EX. IRON PIN SET
POT STA. 4+22.79	30' LT.	718,682.6920	2,112,418.1192	1		
TOTAL CARRIED TO GENERAL SUMMARY SHEET				5		

MUSKINGUM COUNTY  
CITY OF ZANESVILLE  
WASHINGTON TOWNSHIP  
QTR. TWP. 3, T1N, R7W



HORIZONTAL  
SCALE IN FEET

96379

CS  
CP

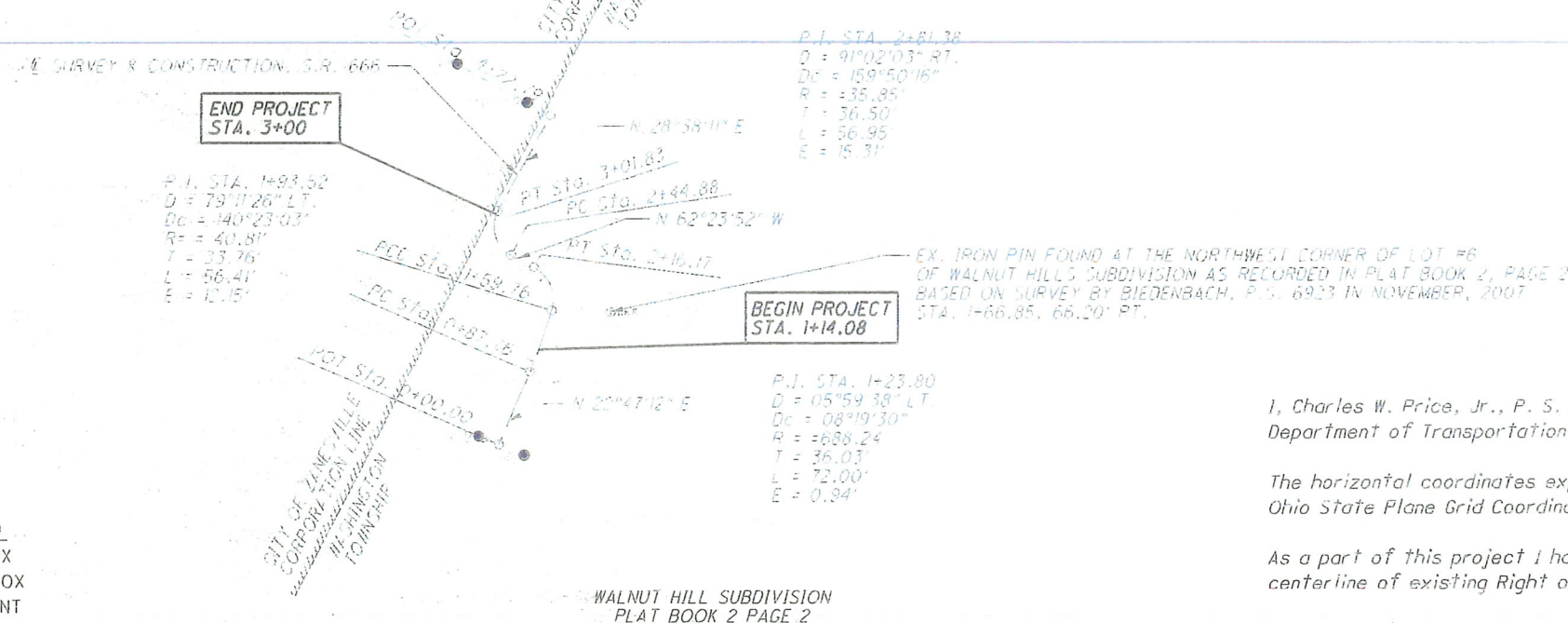
CENTERLINE PLAT

MUS-666-2.00

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LOT 16 OF UNDERWOOD'S RESERVATION  
PLAT BOOK E, PAGE 62

LOT 16 OF UNDERWOOD'S RESERVATION  
PLAT BOOK E, PAGE 62



**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
- P.K. NAIL FOUND
- P.K. NAIL SET

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.

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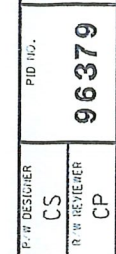
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Charles W. Price, Jr., Professional Land Surveyor # 7825

Date: 07/20/17

RECEIVED	20
RECORDED	20
BOOK	PAGE
COUNTY RECORDER	

SURVEYORS SEAL
STATE OF OHIO CHARLES W. PRICE, JR. S-7825 REGISTERED PROFESSIONAL SURVEYOR
SIGNED: [Signature] DATE: 07/20/17



PROPERTY MAP & SUMMARY  
OF ADDITIONAL RIGHT OF WAY

 RESIDENTIAL  
 COMMERCIAL  
 OUT-BUILDING

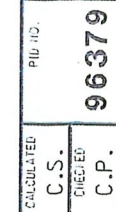
<b>REV. BY</b>	<b>DATE</b>	<b>DESCRIPTION</b>
		FIELD REVIEW BY: CS & CP
		OWNERSHIP VERIFIED BY: CP
		DATE COMPLETED: 07/20/17

TOTAL NUMBER OF :		RECORD AREA - TOTAL PRO - NET TAKE = NET RESIDUE	GRANTEE:
4 OWNERSHIPS	0 TOTAL TAKES		ALL RIGHT OF WAY ACQUIRED IN THE NAME OF THE STATE OF OHIO UNLESS OTHERWISE SHOWN.
5 PARCELS	0 OWNERSHIPS W/ STRUCTURES INVOLVED	ALL AREAS IN ACRES	* DENOTES RIGHT OF WAY ENCROACHMENT ** SURVEYED AREA

PARCEL NO.	OWNER	OWNERS RECORD	AUDITOR'S PARCEL	RECORD AREA	TOTAL P.R.O.	GROSS TAKE	P.R.O. IN TAKE	NET TAKE	STRUC-TURE	NET RESIDUE		TYPE FUND	REMARKS	AS ACQUIRED
		DEED BOOK & PG.								LEFT	RIGHT			DEED BOOK & PG
1-SH	UNKNOWN OWNER	UNKNOWN	UNKNOWN	UNKNOWN	0.000	0.023	0.000	0.023	NO			STATE		
2-SH	PAUL BASIL MCELFRISH	DV 1512 PG. 734	70-26-03-07-000	1.60	0.011	0.037	0.000	0.037	NO		1.552		EX. WOOD FENCE TO BE REMOVED	
3-SH	CSX TRANSPORTATION, INC.	DV 1005 PG. 62	NONE	NONE	0.000	0.002	0.000	0.002	NO					
4-SH 4-T	CITY OF ZANESVILLE, OHIO	DV 478 PG. 63	84-63-01-01-000	206.12	0.000	0.022	0.000	0.022	NO	206.098		STATE	TO REMOVE EXISTING STRUCTURE	

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

A horizontal scale bar is shown, divided into alternating black and white segments. The scale is marked with '20' at the left end and '40' at the right end. To the right of the scale bar is a north arrow, which consists of a circle containing a stylized arrow pointing upwards and the letter 'N' below it.



MUS-666-2.00

- EXISTING R/W MONUMENT BOX
- PROPOSED R/W MONUMENT BOX
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- RAILROAD SPIKE SET
- IRON PIN FOUND
- IRON PIN FOUND W/ ID CAP
- IRON PIN SET W/ ID CAP
- IRON PIPE FOUND
- IRON PIPE SET
- P.K. NAIL FOUND
- P.K. NAIL SET

CO. RD. AND TWP RD. RIGHT OF WAY DETERMINED  
FROM THE MUSKINGUM COUNTY ENGINEERS OFFICE  
MUSKINGUM COUNTY, OHIO

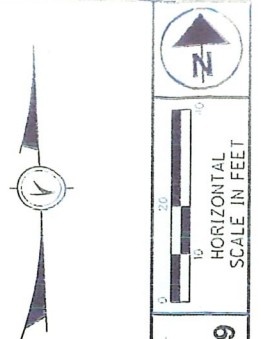

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REV     DATE     DESCRIPTION

COMPLETION DATE: 07/20/17

MUSKINGUM COUNTY  
CITY OF ZANESVILLE  
WASHINGTON TOWNSHIP  
QTR. TWP. 3, T1N, R7W



LOT 16 OF UNDERWOOD'S RESERVATION  
PLAT BOOK E, PAGE 62

CITY OF ZANESVILLE, OHIO  
84-63-01-01-000  
EXEMPT  
14 BUCKEYE DRIVE  
ZANESVILLE, OH 43701

© SURVEY & CONSTRUCTION, S.R. 666

CSX  
TRANSPORTATION,  
INC.

LOT 16 OF UNDERWOOD'S RESERVATION  
PLAT BOOK E, PAGE 62

P.I. STA. 1+93.52  
D = 79°11'26" (LT)  
R = 140°23'03"  
T = 40.81'  
L = 33.76'  
E = 56.41'

PAUL BASIL MCELFRISH  
70-26-03-07-000  
PASTURE  
2460 NORTH RIVER RD.  
ZANESVILLE, OH 43701

POINT OF COMMENCEMENT EX: IRON PIN FOUND AT  
THE NORTHWEST CORNER OF LOT #6 OF WALNUT HILLS  
SUBDIVISION AS RECORDED IN PLAT BOOK 2, PAGE 2  
BASED ON SURVEY BY BIEDENBACH, P.S. 6923  
IN NOVEMBER, 2007  
STA. 1+66.85, 66.20' RT.

N 36°37'15" W 77.47' (LEAD IN FOR 3-SH)  
N 74°17'40" W 131.60' (LEAD IN FOR 4-SH)

P.I. STA. 1+25.80  
D = 5°59'38" (LT)  
R = 8°19'30"  
T = 36.03'  
L = 72.00'  
E = 0.94'

WALNUT HILL SUBDIVISION  
PLAT BOOK 2, PAGE 2

ROBERT S. TUBBS  
70-30-01-01-000  
LOT 6  
RESIDENTIAL  
2410 N. S. RIVER RD.  
ZANESVILLE, OH 43701  
NO RW REQUIRED

**MONUMENT LEGEND**

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- IRON PIPE SET
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- P.K. NAIL SET

NOTE:  
THE EXISTING RIGHT OF WAY WIDTH AND LOCATION  
WERE DETERMINED USING DOCUMENTATION ON FILE  
FROM THE OHIO DEPARTMENT OF TRANSPORTATION,  
DISTRICT 5 OFFICE, JACKSONTOWN, OHIO.

CO. RD. AND TWP RD. RIGHT OF WAY DETERMINED  
FROM THE MUSKINGUM COUNTY ENGINEERS' OFFICE  
MUSKINGUM COUNTY, OHIO

NOTES:  
ALL EXISTING FENCE LOCATED INSIDE OF  
PROPOSED RIGHT OF WAY IS TO BE REMOVED.

THE DISPOSITION OF EXISTING CONSTRUCTION  
ITEMS WITHIN WORK LIMITS ARE SHOWN ON  
THE CONSTRUCTION PLANS.

NOTE:  
ALL STATIONS AND OFFSETS ARE FROM THE  
CENTERLINE OF SURVEY AND CONSTRUCTION,  
S.R. 666 UNLESS OTHERWISE STATED.

RIGHT OF WAY BOUNDARY SHEET  
STA. 0+00 TO STA. 4+22.79

MUS-666-2.00

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REV	DATE	DESCRIPTION

COMPLETION DATE: 07/20/17

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