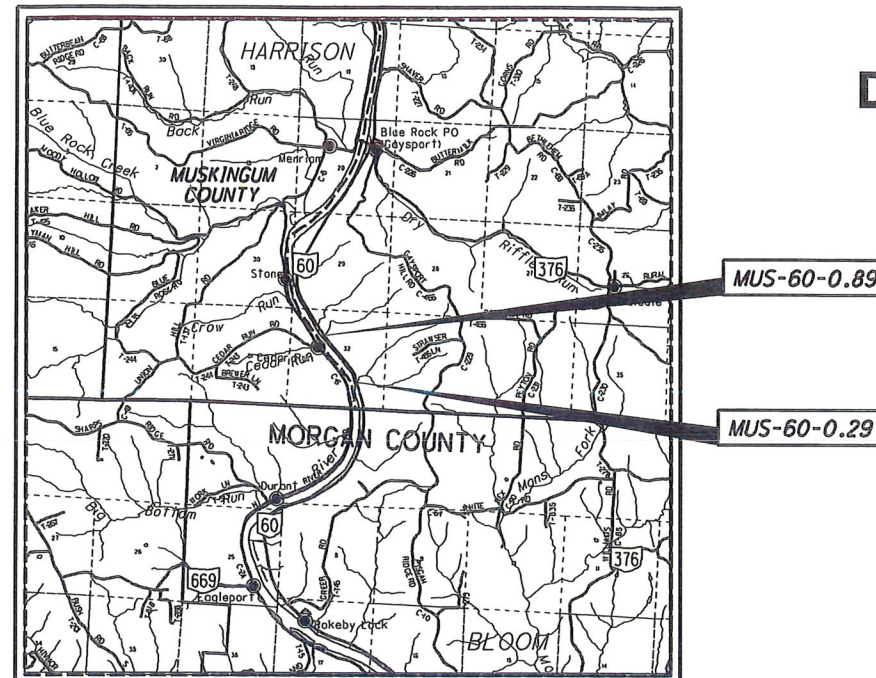


STATE OF OHIO
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY
LEGEND SHEET

MUS-60-0.29

MUSKINGUM COUNTY
BLUE ROCK TOWNSHIP
SECTION 32, T12N, R12W



LATITUDE: 39°46'05" LONGITUDE: -81°53'42"



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.

UTILITY OWNERS

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

AMERICAN ELECTRIC POWER 825 TECH CENTER DRIVE GAHANNA, OHIO 43230 ATTN: PAUL PAXTON 614-883-6831	AT&T OHIO 160 NORTH 6TH STREET ZANESVILLE, OHIO 43701 ATTN: BARRETT TAMASOVICH 740-454-3552	SPECTRUM CABLE TV 4547 NORTH LEEDOM ROAD CHANDLERSVILLE, OHIO 43727 ATTN: BRAD ST. CLAIR 740-819-3083
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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 Z, Example
Right of Way (Ex)	Property Line Symbol P, Example
Right of Way (Pr)	Break Line Symbol V, 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	Wetland (Pr) , Grass (Pr) , Aerial Target
Channel Ease. (Pr)	Post (Ex) , Mailbox (Ex) , Mailbox (Pr)
Utility Ease. (Ex)	Light (Ex) , Telephone Marker (Ex) TEL
Railroad	Fire Hydrant (Ex) , Water Meter (Ex)
Guardrail (Ex)	Water Valve (Ex) , Utility Valve Unknown (Ex.)
Construction Limits	Telephone Pole (Ex) , Power Pole (Ex)
Edge of Pavement (Ex)	Light Pole (Ex)
Edge of Pavement (Pr)	

INDEX OF SHEETS:

LEGEND SHEET	1
CENTERLINE PLAT	2
PROPERTY MAP & SUMMARY OF ADDITIONAL RIGHT OF WAY.	3
DETAIL SHEET	4

STRUCTURE KEY

RESIDENTIAL
COMMERCIAL
OUT-BUILDING

LEGEND:

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

PROJECT DESCRIPTION

REPLACE AN EXISTING 10'X7' BOX CULVERT
WITH A 10'X8' BOX CULVERT. RELATED WORK
AS SHOWN IN THE PLANS.

PROJECT CONTROL

STATE PLANE COORDINATE SYSTEM, NAD83 (2011),
OHIO SOUTH ZONE 3402, GRID, ORTHOMETRIC
HEIGHTS BASED ON NAVD88, GEOID 12A (OHIO).

PLAN PREPARED BY:

FIRM NAME: ODOT, DISTRICT 5
PLANS PREPARED BY: CANDY SHOEMAKER
FIELD REVIEW BY: LUKE WALKER & CANDY SHOEMAKER
OWNERSHIP VERIFIED BY: LUKE WALKER
DATE COMPLETED: 10/16/18

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

I, Luke Walker, P. S. have conducted a survey of the existing conditions for the Ohio
Department of Transportation in February 14, 2018. 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 A803901714-01A & OGPUPS #151496 and those markings subsequently
being surveyed as a part of this project.

The horizontal geometry expressed herein is based on State Plane Coordinate System, NAD83 (2011),
Ohio South Zone 3402, Grid Values, Orthometric heights are based on NAVD88, 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.

Luke Walker, Professional Surveyor # 8701

Date: 10/16/18

SURVEYORS SEAL



SIGNED:
DATE: 10/16/18

FEDERAL PROJECT NO.

X

RAILROAD INVOLVEMENT

NONE

PID NO.

102531

R/W DESIGNER
CS
R/W REVIEWER
LW

RIGHT OF WAY
LEGEND SHEET

MUS-60-0.29

1 / 4

MUSKINGUM COUNTY
BLUE ROCK TOWNSHIP
SECTION 32, T12N, R12W

CENTERLINE REFERENCE MONUMENT TABLE						
C OF S.R. 60		PROJECT COORDINATES SEE SURVEY CERTIFICATION		MONUMENTS TO BE SET DURING CONSTRUCTION	R/W MON. EXPECTED TO BE DISTURBED	ITEM 623.05
STATION	OFFSET	NORTH (Y)	EAST (X)	REFERENCE MONUMENT	R/W MON.	DESCRIPTION
PT STA. 506+13.58	40' LT.	644,042.9120	2,138,658.1514	1		TYPE A RM 1.1
PT STA. 506+13.58	50' RT.	644,065.1556	2,138,745.3593	1		TYPE A RM 1.1
STA. 515+00	40' LT.	644,884.7078	2,138,413.2602	1		TYPE A RM 1.1
STA. 515+00	40' RT.	644,919.8641	2,138,485.1215	1		TYPE A RM 1.1
TOTAL CARRIED TO GENERAL SUMMARY SHEET				4		

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.

I, Luke Walker, P. S. have conducted a survey of the existing conditions for the Ohio Department of Transportation in February 14, 2018. The results of that survey are contained herein.

The horizontal geometry expressed herein is based on State Plane Coordinate System, NAD83 (2011), Ohio South Zone 3402, Grid Values, Orthometric heights are based on NAVD88, 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.

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

[Signature]
Luke Walker, Professional Surveyor # 8701

Date: 10/16/18

SURVEYORS SEAL	
SIGNED: <i>[Signature]</i>	
DATE: 10/16/18	

SECTION 32
SECTION 33

P.I. STA. 515+29.82
D = 25°29'00" LT.
Dc = 04°00'00"
R = 1,432.39'
L = 637.08'
E = 36.16'

PC Sta. 512+05.92

END PROJECT
STA. 510+94

BEGIN PROJECT
STA. 510+38

— SURVEY & CONSTRUCTION, S.R. 60

PT Sta. 506+13.58

P.I. STA. 504+30.31
D = 03°40'00" RT.
Dc = 03°40'00"
R = 5,729.63'
L = 366.67'
E = 2.93'

PC Sta. 502+46.91

PT Sta. 499+61.74

P.I. STA. 496+96.00
D = 16°03'00" LT.
Dc = 03°00'00"
R = 1,909.86'
L = 535.00'
E = 18.89'

STA. 494+94

STA. 494+06.20
1,086.15' RT.

MUSKINGUM COUNTY LINE
MORGAN COUNTY LINE
N 87°18'36" W 1,090.87'

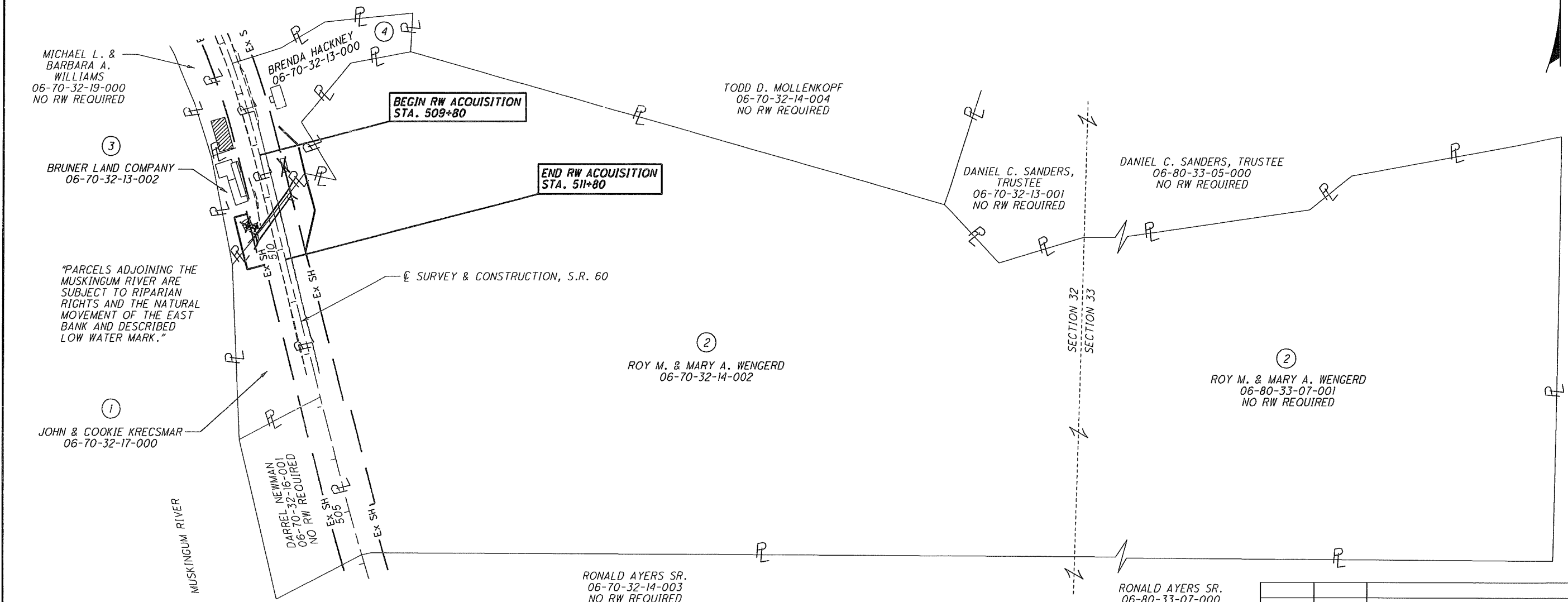
MONUMENT LEGEND

- 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

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

I:\PROJECTDATA\MUS\102531\DESIGN\RW\SHEETS\MUS-60-0.29\102531-RP001.dgn 10/16/18

MUSKINGUM COUNTY
BLUE ROCK TOWNSHIP
SECTION 32, T12N, R12W

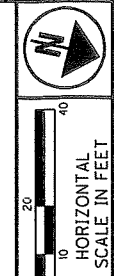


TOTAL NUMBER OF :				RECORD AREA - TOTAL PRO - NET TAKE = NET RESIDUE				GRANTEE:				ALL AREAS IN ACRES				ALL RIGHT OF WAY ACQUIRED IN THE NAME OF THE STATE OF OHIO UNLESS OTHERWISE SHOWN.				* DENOTES RIGHT OF WAY ENCROACHMENT ** CALCULATED AREA			
4 OWNERSHIPS		0 TOTAL TAKES																					
4 PARCELS		2 OWNERSHIPS W/ STRUCTURES INVOLVED																					
PARCEL NO.	OWNER	OWNERS RECORD DEED BOOK & PG.	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 & P									
										LEFT	RIGHT												
1-SH	JOHN & COOKIE KRECSMAR	OR 1138, PAGE 369	06-70-32-17-000	0.990	0.320	0.029	0.000	0.029	NO	0.641		STATE											
2-SH	ROY M. & MARY A. WENGERD	OR 2731, PAGE 218	06-70-32-14-002	25.290	0.660	0.074	0.000	0.074	NO		24.556												
			06-80-33-07-001	19.740									NO RW REQUIRED										
3-SH	BRUNER LAND COMPANY	VOL 1053, PAGE 425	06-70-32-13-002 as shown on Vol. 1053, pg. 425	**1.501	1.286	0.033	0.000	0.033	YES	**0.182			*ENCROACHING DRIVE & STEEL STEPS, 1 STORY RESIDENCE & SHED PRO BEING CALCULATED IN THE NORTH HALF OF THE SE QTR OF SECTION 32										
4-SH	BRENDA HACKNEY	OR 1613, PAGE 883	06-70-32-13-000	1.140	0.254	0.077	0.000	0.077	YES		0.809	STATE	*ENCROACHING CAMPER & BOX TRAILER										

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.

HORIZONTAL SCALE IN FEET
0 100 200
PID NO. 102531
R/W DESIGNER CS
R/W REVIEWER LW
PROPERTY MAP & SUMMARY OF ADDITIONAL RIGHT OF WAY
MUS-60-0.29
3 / 4



CALCULATED	C.S.
CHECKED	L.W.

MUS-60-0.29

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.

SH (I.C.H.) 345 SEC. 6 (MUS-60-0.00)

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

MONUMENT LEGEND