

STATE OF OHIO
DEPARTMENT OF TRANSPORTATION

**RIGHT OF WAY
LEGEND SHEET
MUS-146-20.92
PART 1**

**SECTION 7, R12W, T13N
WAYNE TOWNSHIP
MUSKINGUM COUNTY**

UTILITY OWNERS

AT & T OHIO
160 NORTH SIXTH STREET
ZANESVILLE, OHIO 43701
ATTN: SANDY RANDOLPH
740-454-3455

GUERNSEY MUSKINGUM ELECTRIC COOPERATIVE, INC.
17 SOUTH LIBERTY STREET
NEW CONCORD, OHIO 43762
ATTN: JOHN MARSHALL
740-826-7661

MUSKINGUM COUNTY WATER
P.O. BOX 2005
ZANESVILLE, OHIO 43701
ATTN: DON MADDEN
740-607-8743

TIME WARNER CABLE
3760 INTERCHANGE DRIVE
COLUMBUS, OHIO 43204
ATTN: TERRY ALLEN
614-255-6349

PROJECT DESCRIPTION




IMPROVE ROADWAY ALIGNMENT AND REPLACE EXISTING SINGLE SPAN CONCRETE BEAM BRIDGE WITH A CONTINUOUS THREE SPAN CONCRETE SLAB BRIDGE ON CAPPED PILE ABUTMENTS AND PIERS.

PLAN PREPARED BY:

FIRM NAME: ODOT, DISTRICT 5
PLANS PREPARED BY: CHUCK PRICE & CANDY SHOEMAKER
FIELD REVIEW BY: 07/18/11
OWNERSHIP VERIFIED BY: CHARLES PRICE, JR.
DATE COMPLETED: 01/10/11

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

STRUCTURE KEY

-  RESIDENTIAL
-  COMMERCIAL
-  OUT-BUILDING

INDEX OF SHEETS:

CENTERLINE PLAT	2
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SUMMARY OF ADDITIONAL RIGHT OF WAY	4
RIGHT OF WAY DETAIL SHEETS	5-8

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

LEGEND:

- | | |
|---|--|
| WL = FEE SIMPLE WITH LIMITATION OF ACCESS | FL = FLOW EASEMENT |
| WD = WARRANTY DEED | U = UTILITY EASEMENT |
| BS = BILL OF SALE | A = AERIAL EASEMENT |
| PRW = PROPERTY RIGHT FEE SIMPLE | PRE = PROPERTY RIGHT |
| SH = STANDARD HIGHWAY EASEMENT | SC = SCENIC EASEMENT |
| LA = LIMITED ACCESS EASEMENT | V = IN NAME OF ANOTHER STATE AGENCY, LPA, ETC. |
| T = TEMPORARY EASEMENT | R = SPECIAL RESERVATION |
| SL = SLOPE EASEMENT | WA = WORK AGREEMENT |
| S = SEWER EASEMENT | SA = SPECIAL AGREEMENT AND WAIVER OF DAMAGES |
| CH = CHANNEL EASEMENT | |

CONVENTIONAL SYMBOLS

- | | |
|----------------------------|-----------------------|
| County Line | Ditch / Creek (Ex) |
| Township Line | Ditch / Creek (Pr) |
| Section Line | Tree Line (Ex) |
| Corporation Line | Ownership Hook Symbol |
| Fence Line (Ex) | Property Line Symbol |
| Center Line | Break Line Symbol |
| Right of Way (Ex) | Tree (Pr) |
| Right of Way (Pr) | Tree (Remove) |
| Standard Highway Ease.(Ex) | Evergreen (Ex) |
| Temporary Right of Way | Evergreen (Remove) |
| Channel Ease. (Pr) | Wetland (Pr) |
| Utility Ease. (Ex) | Post (Ex) |
| Railroad | Light (Ex) |
| Guardrail (Ex) | Fire Hydrant (Ex) |
| Construction Limits | Water Valve (Ex) |
| Edge of Pavement (Ex) | Telephone Pole (Ex) |
| Edge of Pavement (Pr) | Light Pole (Ex) |
| Edge of Shoulder (Ex) | |
| Edge of Shoulder (Pr) | |

I, Charles W. Price, Jr., P. S. have conducted a survey of the existing conditions for the Ohio Department of Transportation in June, 2010. 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 A017400724 and those markings subsequently being surveyed as a part of this project.

The horizontal coordinates expressed herein are based on the Ohio State Plane Coordinates system, NAD 83, South Zone.

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.

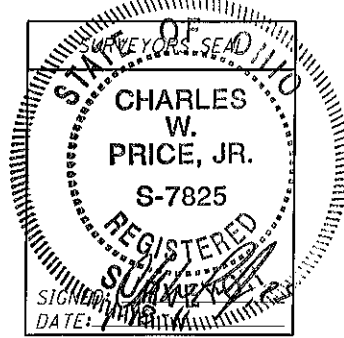
As a part of this work I have set monuments at the proposed property corners, and other points shown herein.

The iron pins and caps will be 3/4" x 30" rebar with aluminum cap stamped "Odot 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.
Charles W. Price, Jr., Professional Land Surveyor # 7825

Date: 1-18-11



P:\MUS\87541\DESIGN\RIGHT_OF_WAY\PLAN_SHEETS\ 20.92\87541_0001_RTS.dgn 01/10/11

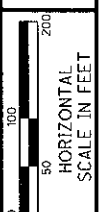
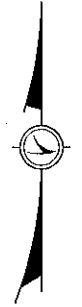
FEDERAL PROJECT NO. E100030
PID NO. 87541
RAILROAD INVOLVEMENT NONE
RIGHT OF WAY LEGEND SHEET
MUS-146-20.92
1/8

BASIS FOR BEARINGS:

ALL BEARINGS SHOWN ARE BASED ON THE OHIO STATE PLANE COORDINATES SYSTEM, SOUTH ZONE.

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

**SECTION 7, R12W, T13N
WAYNE TOWNSHIP
MUSKINGUM COUNTY**



THE PROPOSED RIGHT OF WAY SHALL BE REFERENCED FROM THE CENTERLINE OF RIGHT OF WAY.

PLACEMENT OF ALL MONUMENTS SHALL BE UNDER THE DIRECTION OF A SURVEYOR REGISTERED IN THE STATE OF OHIO. THE CENTERLINE MONUMENT ASSEMBLY BOX(S) AND REFERENCE MONUMENTS WILL BE INSTALLED BY THE HIGHWAY CONTRACTOR AT THE TIME OF CONSTRUCTION.

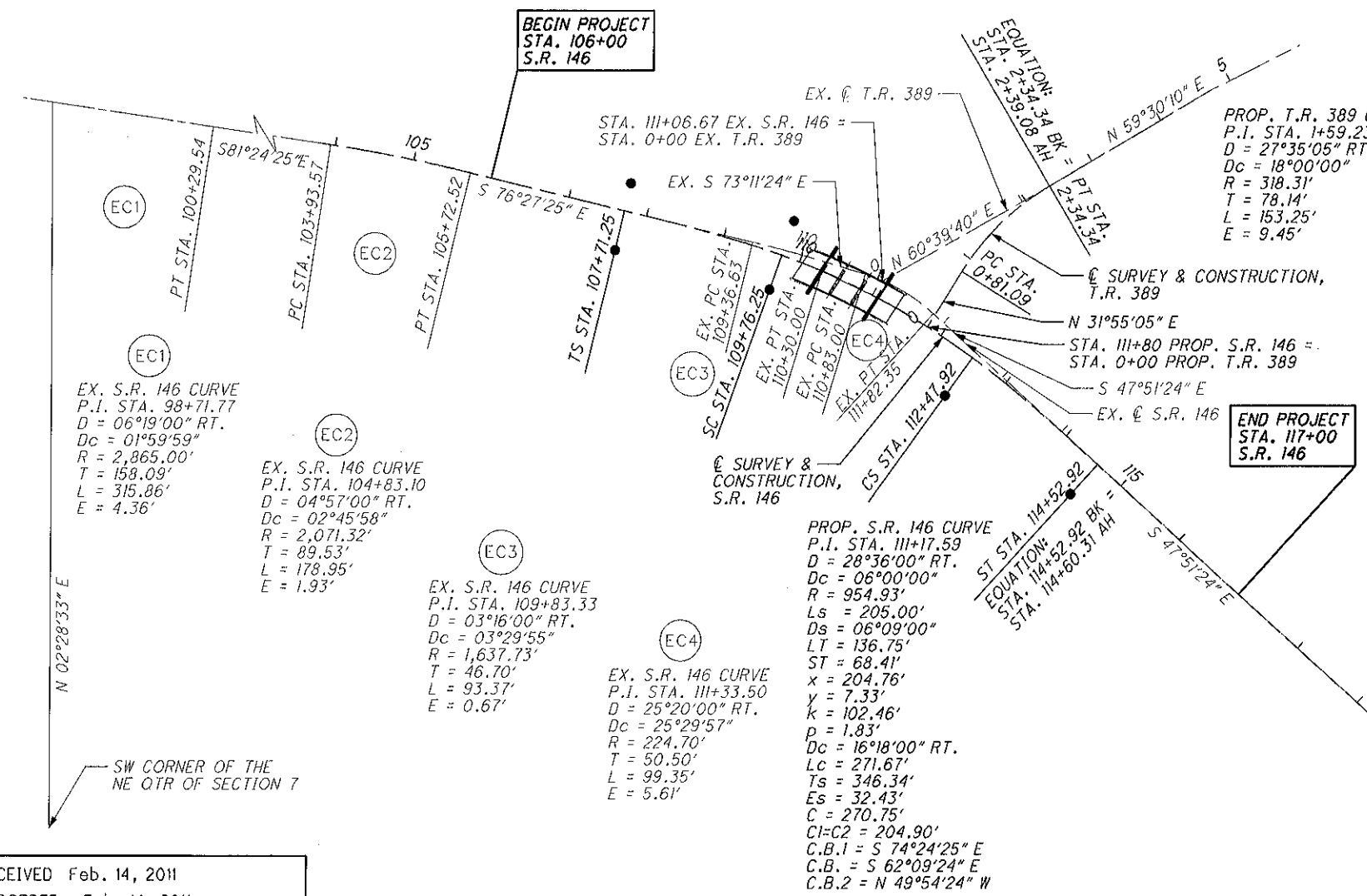
THE IRON PIN WITH CAP (WHEN REQUIRED) ARE TO BE INSTALLED SET BY THE CONTRACTOR'S SURVEYOR.

CHANGES OR ALTERATIONS TO THE LOCATION OF ANY MONUMENTS SHOWN ON THIS PLAT, REQUIRES PRIOR APPROVAL OF THE DISTRICT REAL ESTATE ADMINISTRATOR OF THE OHIO DEPARTMENT OF TRANSPORTATION. A REVISED CENTERLINE PLAT WITH THE NEW LOCATIONS SHALL BE RECORDED IN THE APPLICABLE COUNTY RECORDS AND THE OHIO DEPARTMENT OF TRANSPORTATION. SPECIFICATIONS FOR CENTERLINE MONUMENTS, REFERENCE MONUMENTS AND RIGHT OF WAY MONUMENTS ARE SHOWN ON STANDARD CONSTRUCTION DRAWING RM-1.1 OF THE OHIO DEPARTMENT OF TRANSPORTATION.

MONUMENT LEGEND

- ☐ EXISTING R/W MONUMENT BOX
- ☐ PROPOSED R/W MONUMENT BOX
- ⊙ EXISTING CONCRETE MONUMENT
- PROPOSED CONCRETE MONUMENT
- ⚡ RAILROAD SPIKE FOUND
- ⚡ RAILROAD SPIKE SET
- I.P.F. IRON PIN FOUND
- I.P.F. IRON PIN FOUND W/ ID CAP
- I.P.S. IRON PIN SET W/ ID CAP
- I.P.F. IRON PIPE FOUND
- I.P.S. IRON PIPE SET
- P.K.F. P.K. NAIL FOUND
- P.K.S. P.K. NAIL SET

€ OF PROP. R/W S.R. 158		PROJECT COORDINATES SEE SURVEY CERTIFICATION		MONUMENTS TO BE SET DURING CONSTRUCTION	R/W MON. EXPECTED TO BE DISTURBED	
STATION	OFFSET	NORTHING (Y)	EASTING (X)	REF. MON. 604E 40500	R/W MON. 604E 40520	DESCRIPTION
TS STA. 107+71.25	50' RT.	699,433.9407	2,135,202.5858	1		
SC STA. 109+76.25	45' LT.	699,469.8422	2,135,426.8129	1		
SC STA. 109+76.25	45' RT.	699,385.1063	2,135,396.4845	1		
STA. 111+07.44	70' RT.	699,312.8810	2,135,499.3490		1	IRON PIN SET INSIDE CONSTRUCTION LIMITS
CS STA. 112+47.92	58' RT.	699,254.0917	2,135,616.9692	1		
ST STA. 114+52.92	50' RT.	699,131.9835	2,135,774.2521	1		
TOTAL TO GENERAL SUMMARY				6	1	



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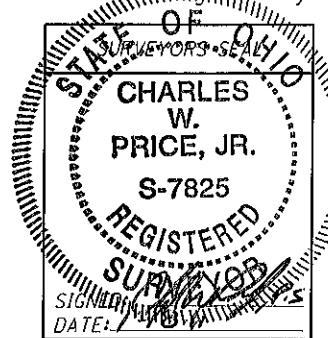
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Charles W. Price, Jr.

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

Date: 1-18-11



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RECEIVED Feb. 14, 2011
RECORDED Feb. 14, 2011
PLAT BK 20 PG. 18
COUNTY RECORDER

PID NO. 87541

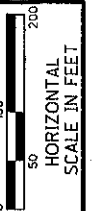
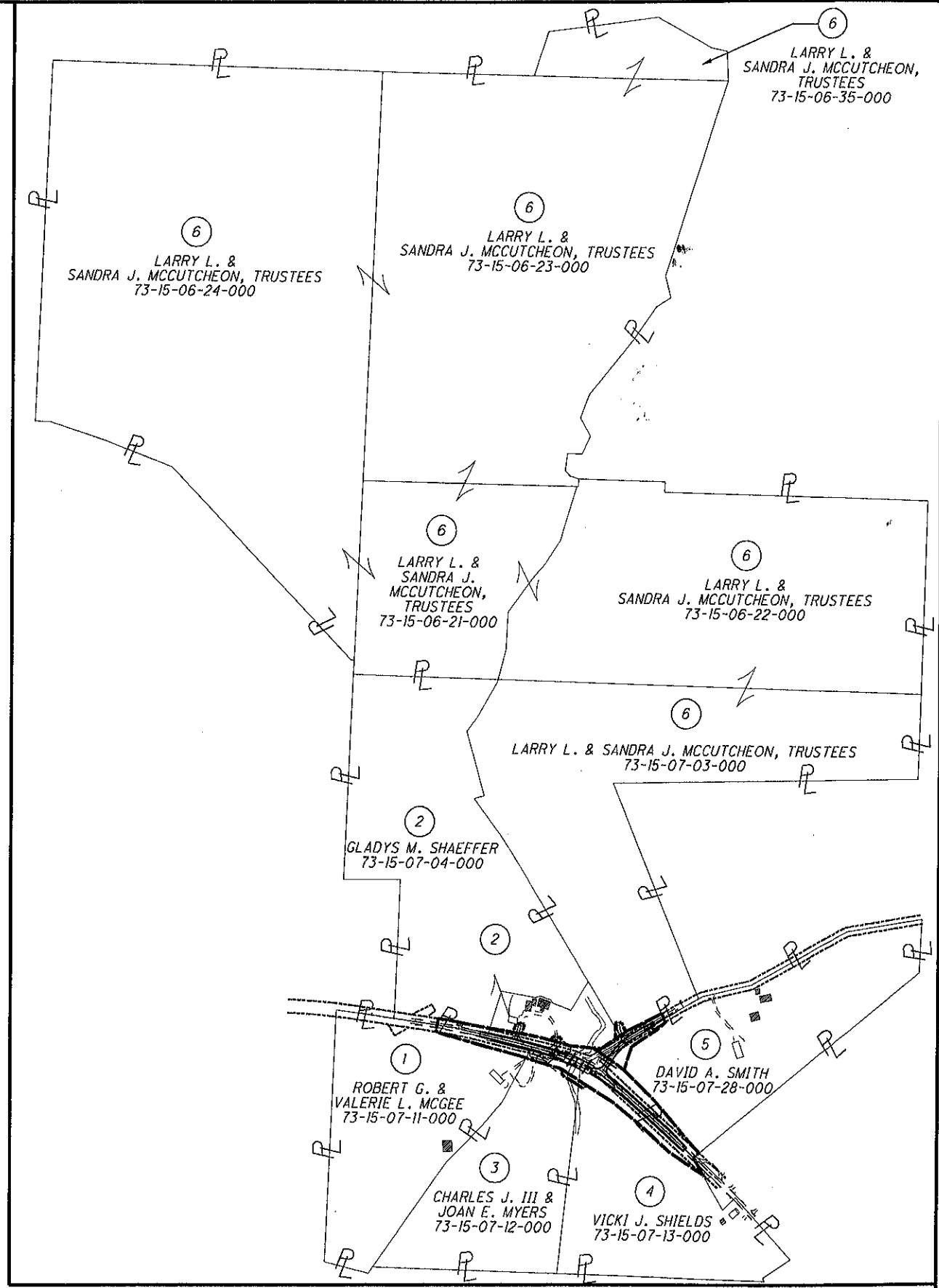
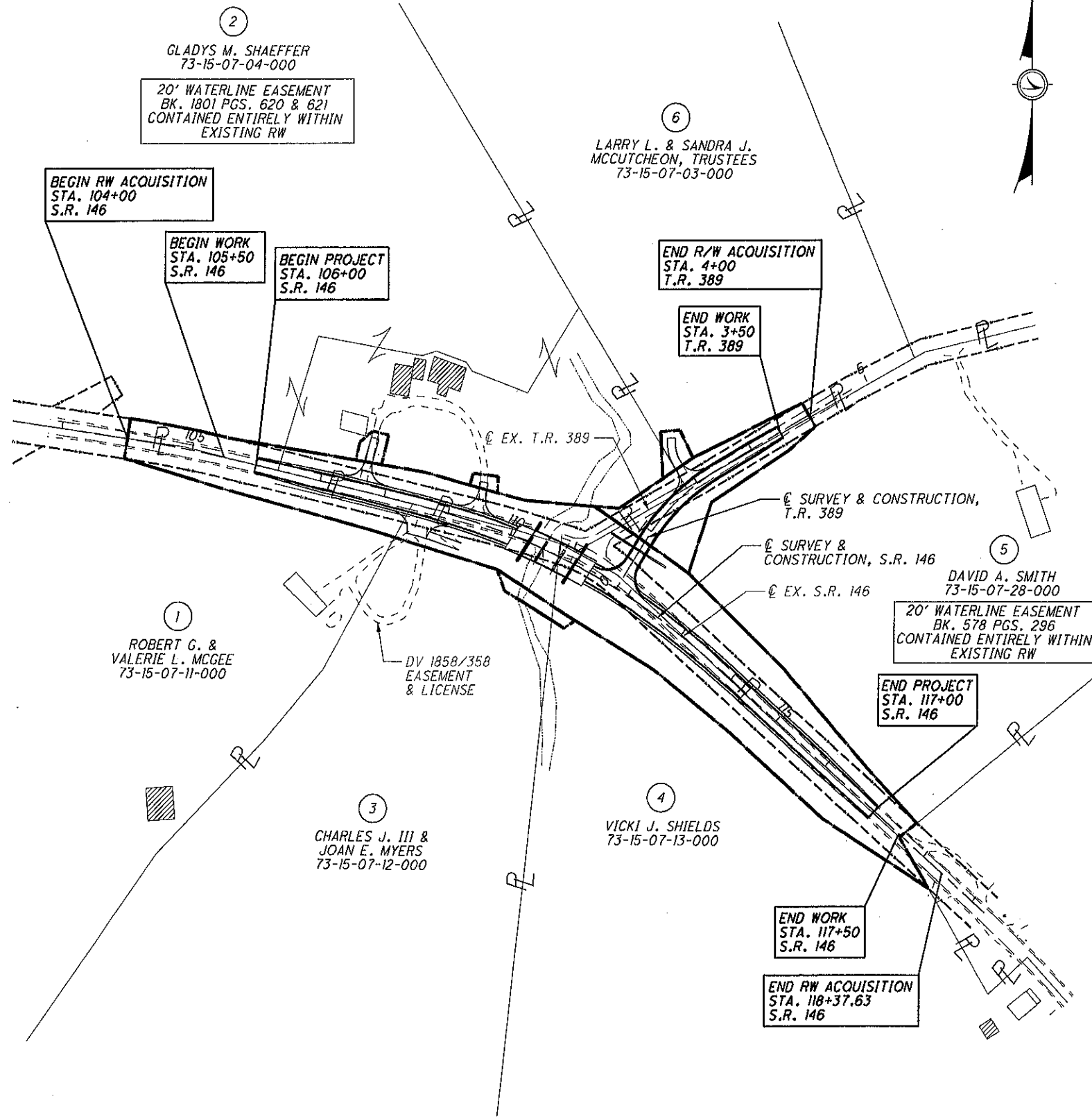
C.S. R/W DESIGNER
C.P. R/W REVIEWER

CENTERLINE PLAT

MUS-146-20.92

2/8

**SECTION 7, R12W, T13N
WAYNE TOWNSHIP
MUSKINGUM COUNTY**



PID NO. **87541**
STATE JOB NO. **457442**
R/W DESIGNER CS
R/W REVIEWER CP

PROPERTY MAP

MUS-146-20.92

REV. BY	DATE	DESCRIPTION
CS	2/16/11	ADDED NOTES FOR WATERLINE EASEMENT
FIELD REVIEW BY: JS & DS		
OWNERSHIP VERIFIED BY: CP		
DATE COMPLETED: 01/12/11		

3 / 8

P:\MUS\87541\DESIGN\RIGHT_OF_WAY\PLAN_SHEETS\ 20.92\87541_0001_RPM.dgn 02/17/11

TOTAL NUMBER OF :

6 OWNERSHIPS 0 TOTAL TAKES
 14 PARCELS 0 OWNERSHIPS W/ STRUCTURES INVOLVED

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

ALL AREAS IN

GRANTEE:

ALL RIGHT OF WAY ACQUIRED IN THE NAME OF
 STATE OF OHIO UNLESS OTHERWISE SHOWN.

* DENOTES RIGHT OF WAY ENCROACHMENT

PARCEL NO.	OWNER	SHEET NO.	OWNERS RECORD INSTRUMENT NUMBER	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	
											LEFT	RIGHT			BOOK	PAGE
1-WD	ROBERT G. & VALERIE L. MCGEE		DV 1856 PG. 324	73-15-07-11-000	14.76	0.621	0.463	0.307	0.156	NO		13.983	STATE	* ENCROACHING FENCE		
2-WD	GLADYS M. SHAEFFER		DV 2196 PG. 255	73-15-07-04-000	22.99	0.882	0.718	0.514	0.204		21.878			* ENCROACHING FENCE		
2-WDV							0.080	0.054	0.026					TO BE ACQUIRED IN THE NAME OF MUSKINGUM CO. COMMISSIONERS		
2-T1							0.039	0.000	0.039					TO CONSTRUCT DRIVE		
2-T2							0.019	0.000	0.019					TO CONSTRUCT DRIVE		
2-T3							0.011	0.000	0.011					TO CONSTRUCT DRIVE		
3-WD	CHARLES J. III & JOAN E. MYERS		DV 1853 PG. 349	73-15-07-12-000	11.6	0.163	0.372	0.163	0.209		11.228					
3-T							0.042	0.000	0.042					FOR GRADING		
4-WD	VICKI J. SHIELDS		DV 1070 PG. 631	73-15-07-13-000	13.1	0.450	1.006	0.450	0.556		12.094					
4-T							0.013	0.000	0.013					FOR GRADING		
5-WD	DAVID A. SMITH		DV 2061 PG. 66	73-15-07-28-000	15.5	1.196	0.879	0.495	0.384		13.723					
5-WDV							0.335	0.138	0.197					TO BE ACQUIRED IN THE NAME OF MUSKINGUM CO. COMMISSIONERS		
6-WDV	LARRY L. & SANDRA J. MCCUTCHEON, TRUSTEES		DV 2219 PG. 756	73-15-07-03-000	25.79	0.206	0.147	0.107	0.040		25.544			TO BE ACQUIRED IN THE NAME OF MUSKINGUM CO. COMMISSIONERS		
6-T							0.040	0.000	0.040					TO CONSTRUCT DRIVE		
				73-15-06-21-000	18.79									NO TAKE		
				73-15-06-22-000	34.21									NO TAKE		
				73-15-06-23-000	50.10									NO TAKE		
				73-15-06-24-000	73.21									NO TAKE		
				73-15-06-35-000	4.25									NO TAKE		
										NO			STATE			

FEDERAL PROJECT NO. E100030
 PID NO. 87541
 STATE JOB NO. 457442
 R/W DESIGNER CS
 R/W REVIEWER CP
SUMMARY OF ADDITIONAL RIGHT OF WAY
 MUS-146-20.92
 4 / 8

LEGEND:
 WL = FEE SIMPLE WITH LIMITATION OF ACCESS
 WD = WARRANTY DEED
 BS = BILL OF SALE
 PRW = PROPERTY RIGHT FEE SIMPLE
 SH = STANDARD HIGHWAY EASEMENT
 LA = LIMITED ACCESS EASEMENT
 T = TEMPORARY EASEMENT
 SL = SLOPE EASEMENT
 S = SEWER EASEMENT
 CH = CHANNEL EASEMENT
 FL = FLOW EASEMENT
 U = UTILITY EASEMENT
 A = AERIAL EASEMENT
 PRE = PROPERTY RIGHT
 SC = SCENIC EASEMENT
 V = IN NAME OF ANOTHER STATE AGENCY, LPA, ETC.
 R = SPECIAL RESERVATION
 WA = WORK AGREEMENT
 SA = SPECIAL AGREEMENT AND WAIVER OF DAMAGES

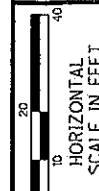
NOTE: ALL TEMPORARY PARCELS TO BE OF 12 MONTH DURATION.

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

REV. BY	DATE	DESCRIPTION
FIELD REVIEW BY:	DATE:	
OWNERSHIP VERIFIED BY: CHUCK PRICE	DATE: 01/10/11	
DATE COMPLETED: 01/12/11		

P:\MUS\87541\DESIGN\RIGHT_OF_WAY\PLAN_SHEETS\87541_0001.RSS.DGN 01/10/11

SECTION 7, R12W, T13N
WAYNE TOWNSHIP
MUSKINGUM COUNTY

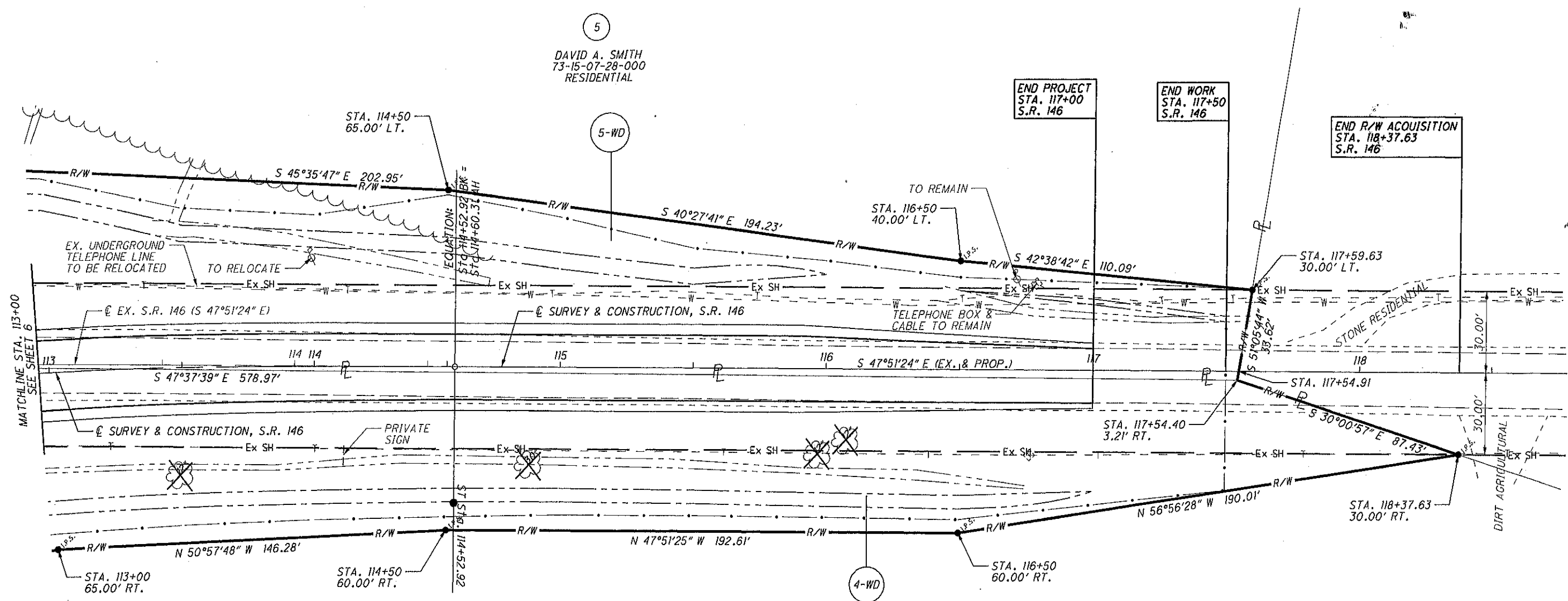


CALCULATED
C.S.
CHECKED
C.P.

RIGHT OF WAY DETAIL SHEET
STA. 113+00 TO STA. 113+00

MUS-146-20.92

7 / 8



5
DAVID A. SMITH
73-15-07-28-000
RESIDENTIAL

END PROJECT
STA. 117+00
S.R. 146

END WORK
STA. 117+50
S.R. 146

END R/W ACQUISITION
STA. 118+37.63
S.R. 146

PROP. S.R. 146 CURVE 2
P.I. = Sta. 111+17.59
D = 28° 36' 00" (RT)
Dc = 6° 00' 00"
R = 954.93'
Ls = 205.00'
Ds = 6° 09' 00"
LT = 136.75'
ST = 68.41'
x = 204.76'
y = 7.33'
k = 102.46'
p = 1.83'
Dc = 16° 18' 00" (RT)
Lc = 271.67'
Ts = 346.34'
Es = 32.43'
C = 270.75'
CI-C2 = 204.90'
C.B.1 = S 74° 24' 25" E
C.B. = S 62° 09' 24" E
C.B.2 = N 49° 54' 24" W

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. 146 UNLESS OTHERWISE STATED.

4
VICKI J. SHIELDS
73-15-07-13-000
RESIDENTIAL

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.

ICH 348 SEC. M-2-N
MUS-146-20.77

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

LEGEND

- ⊙ - EXISTING R/W MONUMENT
- - I.P. FOUND (IRON PIN/REBAR/IRON PIPE/AXLE)
- - 3/4" X 30" REBAR WITH ALUMINUM CAP STAMPED "ODOT R/W DISTRICT 5"

REV	DATE	DESCRIPTION

COMPLETION DATE: 01/12/11

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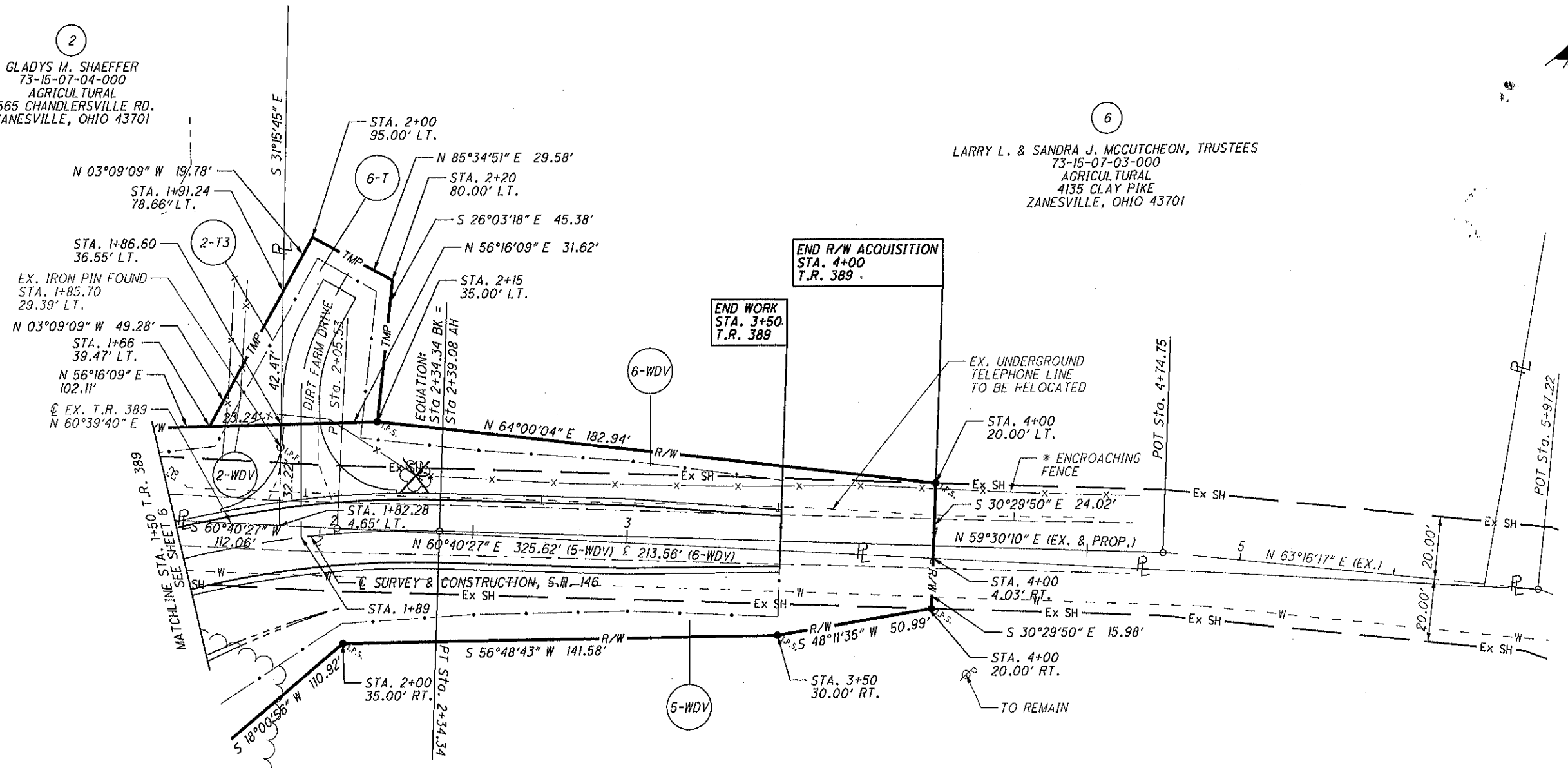
SECTION 7, R12W, T13N
WAYNE TOWNSHIP
MUSKINGUM COUNTY

0 10 20
HORIZONTAL
SCALE IN FEET

C.S. CALCULATED
C.P. CHECKED

2
GLADYS M. SHAEFFER
73-15-07-04-000
AGRICULTURAL
4565 CHANDLERSVILLE RD.
ZANESVILLE, OHIO 43701

6
LARRY L. & SANDRA J. MCCUTCHEON, TRUSTEES
73-15-07-03-000
AGRICULTURAL
4135 CLAY PIKE
ZANESVILLE, OHIO 43701



T.R. 389 PROP. CURVE 1
PI STA. 1+59.23
D = 27°35'05" RT.
Dc = 18° 00' 00"
R = 318.31'
T = 78.14'
L = 153.25'
E = 9.45'

5
DAVID A. SMITH
73-15-07-28-000
RESIDENTIAL

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ICH 348 SEC. M-2-N
MUS-146-20.77

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

- LEGEND
- ⊙ - EXISTING R/W MONUMENT
 - - I.P. FOUND (IRON PIN/REBAR/IRON PIPE/AXLE)
 - - 3/4" X 30" REBAR WITH ALUMINUM CAP STAMPED "ODOT R/W DISTRICT 5"

REV	DATE	DESCRIPTION
COMPLETION DATE: 01/12/11		

MUS-146-20.92
RIGHT OF WAY DETAIL SHEET
STA. 1+50 TO STA. 5+50 T.R. 389

P:\MUS\87541\DESIGN\RIGHT_OF_WAY\PLAN_SHEETS\ 20.92\87541_0002_RDS.dgn 01/10/11