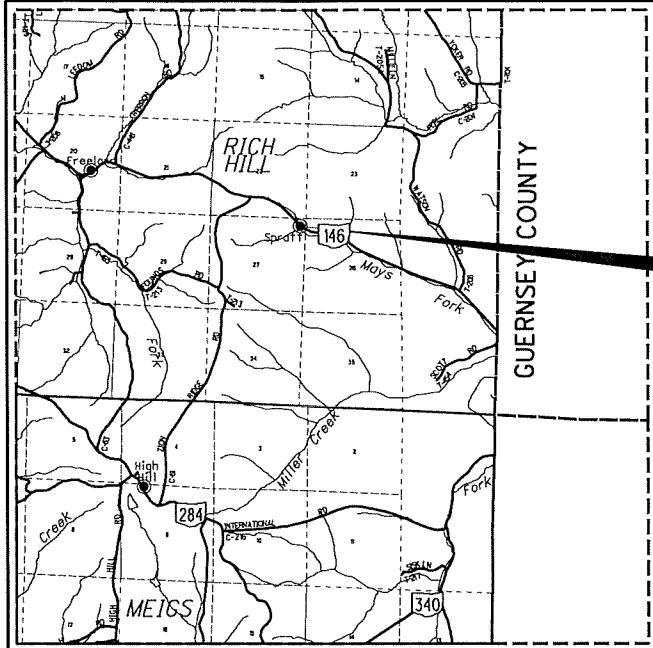


STATE OF OHIO
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY
LEGEND SHEET

MUS-146-31.42



LATITUDE: 39°52'17" LONGITUDE: -81°43'52"

SCALE IN MILES
0 1 2 3 4



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:

AT&T OHIO 160 NORTH 6TH STREET ZANESVILLE, OHIO 43701 ATTN: BARRETT TAMASOVICH 740-454-3552 BT2178@ATT.COM	GUERNSEY - MUSKINGUM ELECTRIC COOPERATIVE, INC. 17 SOUTH LIBERTY STREET NEW CONCORD, OHIO 43762 ATTN: BOB CAMPBELL 740-826-7661 BCAMPBELL@GMENERGY.COM
---	---

CONVENTIONAL SYMBOLS

County Line	-----	Edge of Shoulder (Ex)	-----
Township Line	-----	Edge of Shoulder (Pr)	-----
Section Line	-----	Ditch / Creek (Ex)	-----
Corporation Line	----- or	Ditch / Creek (Pr)	-----
Fence Line (Ex)	-x-x-(Pr)-x-x-	Tree Line (Ex)	
Center Line	-----	Ownership Hook Symbol	
Right of Way (Ex)	----- Ex R/W -----	Property Line Symbol	
Right of Way (Pr)	----- R/W -----	Break Line Symbol	
Standard Highway Ease.(Ex)	----- Ex SH -----	Tree (Pr)	
Standard Highway Ease.(Pr)	----- SH -----	Tree (Remove)	
Slope Ease.(Ex)	----- Ex SL -----	Evergreen (Ex)	
Slope Ease.(Pr)	----- SL -----	Evergreen (Remove)	
Temporary Right of Way	----- TMP -----	Wetland (Pr)	
Channel Ease. (Pr)	----- CH -----	Post (Ex)	
Utility Ease. (Ex)	----- Ex U -----	Light (Ex)	
Railroad		Telephone Marker (Ex)	
Guardrail (Ex)	-o-o-o-o-(Pr)-o-o-o-	Fire Hydrant (Ex)	
Construction Limits	-----	Water Meter (Ex)	
Edge of Pavement (Ex)	-----	Water Valve (Ex)	
Edge of Pavement (Pr)	-----	Utility Valve Unknown (Ex)	

INDEX OF SHEETS:

LEGEND SHEET	1
CENTERLINE PLAT	2
PROPERTY MAP & SUMMARY OF ADDITIONAL RIGHT OF WAY	3
DETAIL SHEETS	4-5

STRUCTURE KEY

	RESIDENTIAL
	COMMERCIAL
	OUT-BUILDING

LEGEND:

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

I, Luke Walker, P. S. have conducted a survey of the existing conditions for the Ohio Department of Transportation in November, 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 A822603722-00A & OGPUPS #158493 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 "Odyssey 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: _____

PROJECT DESCRIPTION

REPLACE SINGLE SPAN SLAB BRIDGE
WITH 4 SIDED 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
OWNERSHIP VERIFIED BY: LUKE WALKER
DATE COMPLETED:

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

FEDERAL PROJECT NO. X

PID NO. 107158
RAILROAD INVOLVEMENT
NONE

RIGHT OF WAY
LEGEND SHEET

MUS-146-31.42

SURVEYORS SEAL

1 / 5

SIGNED: _____
DATE: _____

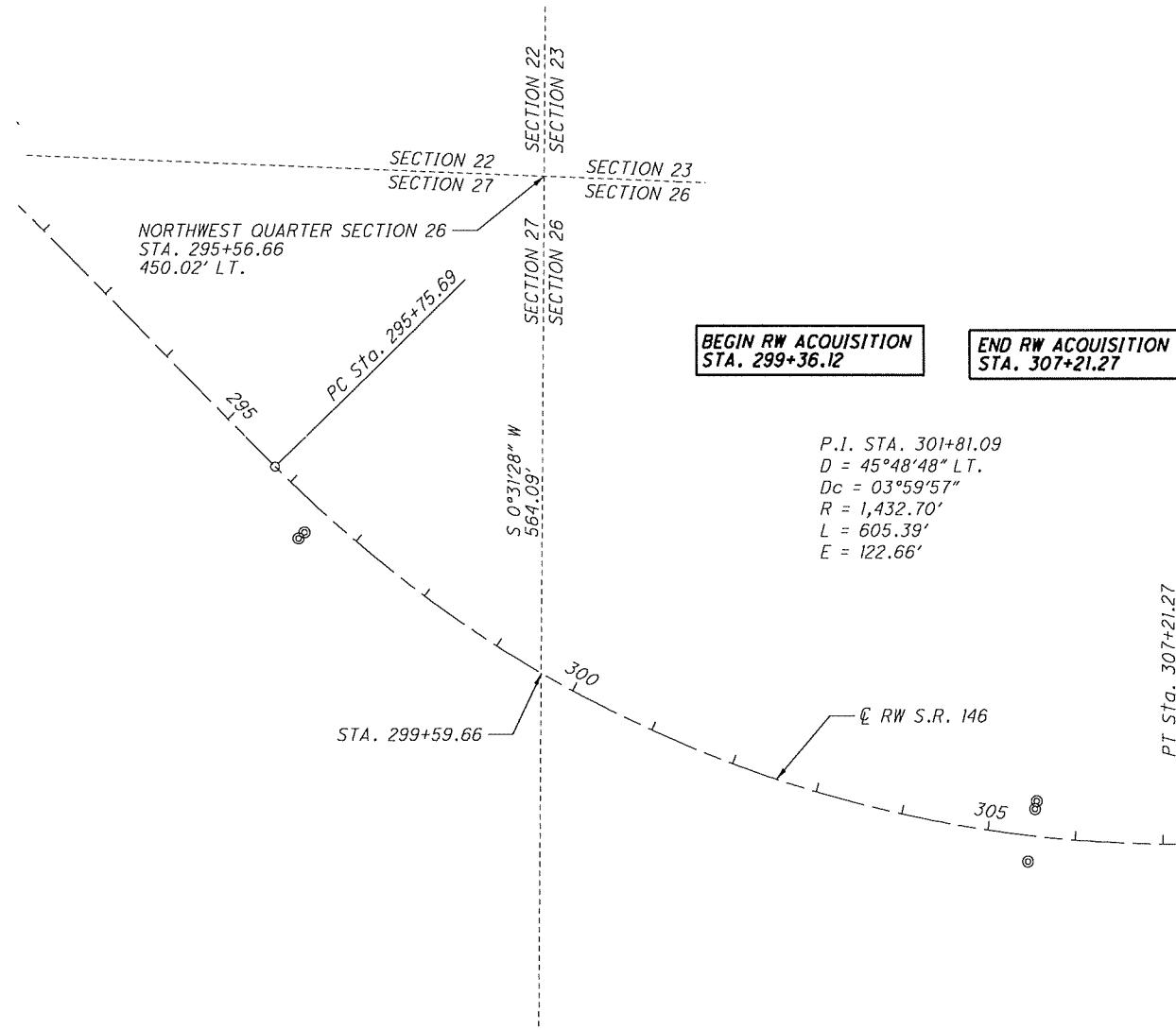
CENTERLINE REFERENCE MONUMENT TABLE						
E OF S.R. 146		PROJECT COORDINATES SEE SURVEY CERTIFICATION		MONUMENTS TO BE SET DURING CONSTRUCTION	R/W MON. EXPECTED TO BE DISTURBED	ITEM 623.05
STATION	OFFSET	NORTH (Y)	EAST (X)	REFERENCE MONUMENT	R/W MON.	DESCRIPTION
296+50.14	40.60' RT.	682,810.9050	2,183,767.8656			EX. RW MONUMENT
296+50.30	30.96' RT.	682,817.8955	2,183,774.5076			EX. RW MONUMENT
305+51.00	30.59' LT.	682,503.2424	2,184,604.8727			EX. RW MONUMENT
305+51.92	39.99' LT.	682,512.4819	2,184,606.8360			EX. RW MONUMENT
305+49.62	29.37' RT.	682,443.8325	2,184,596.6679			EX. RW MONUMENT
TOTAL CARRIED TO GENERAL SUMMARY SHEET				0		

MUSKINGUM COUNTY
RICH HILL TOWNSHIP
SECTION 26, T13N, R11W



CENTERLINE PLAT

2 / 5



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

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.

MONUMENT LEGEND

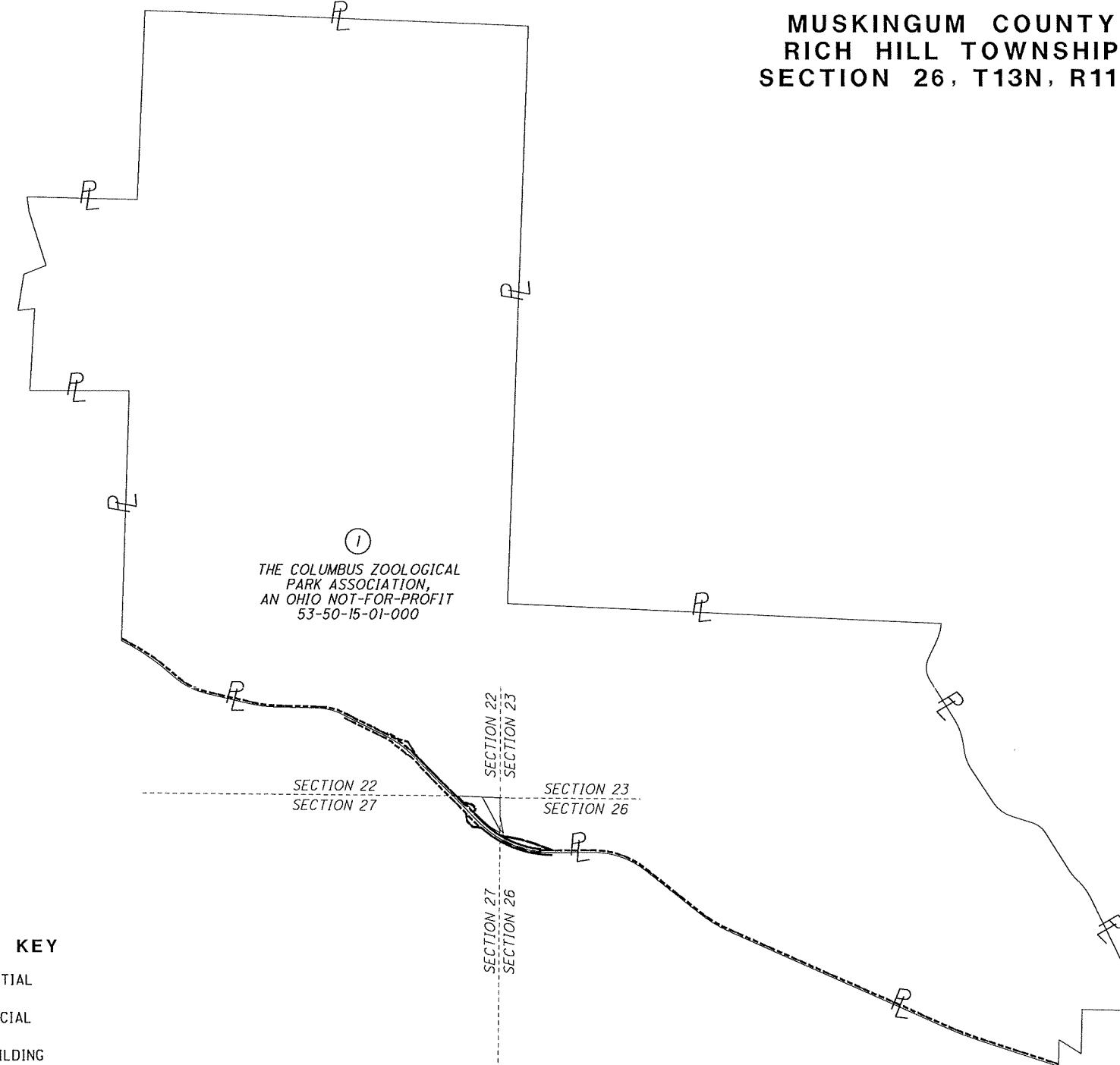
- EXISTING R/W MONUMENT BOX
- PROPOSED R/W MONUMENT BOX
- EXISTING CONCRETE MONUMENT
- PROPOSED CONCRETE MONUMENT
- RAILROAD SPIKE FOUND
- RAILROAD SPIKE SET
- IRON PIN FOUND
- IRON PIN FOUND W/ ID CAP
- IRON PIN SET W/ ID CAP
- IRON PIPE FOUND
- IRON PIPE SET
- P.K. NAIL FOUND
- P.K. NAIL SET

Luke Walker, Professional Surveyor # 8701

Date: _____

SURVEYORS SEAL	
SIGNED: _____	
DATE: _____	

MUSKINGUM COUNTY
RICH HILL TOWNSHIP
SECTION 26, T13N, R11W



I:\PROJECTDATA\MUS\107158\DESIGN\RW\Sheets\MUS-146-31.42\107158-RW001 146.dgn 05/17/21

STRUCTURE KEY

- RESIDENTIAL
- COMMERCIAL
- OUT-BUILDING

TOTAL NUMBER OF :

1 OWNERSHIPS 0 TOTAL TAKES
1 PARCELS - OWNERSHIPS W/ STRUCTURES INVOLVED

RECORD AREA - TOTAL PRO - NET TAKE = NET RESIDUE
ALL AREAS IN ACRES

GRANTEE:

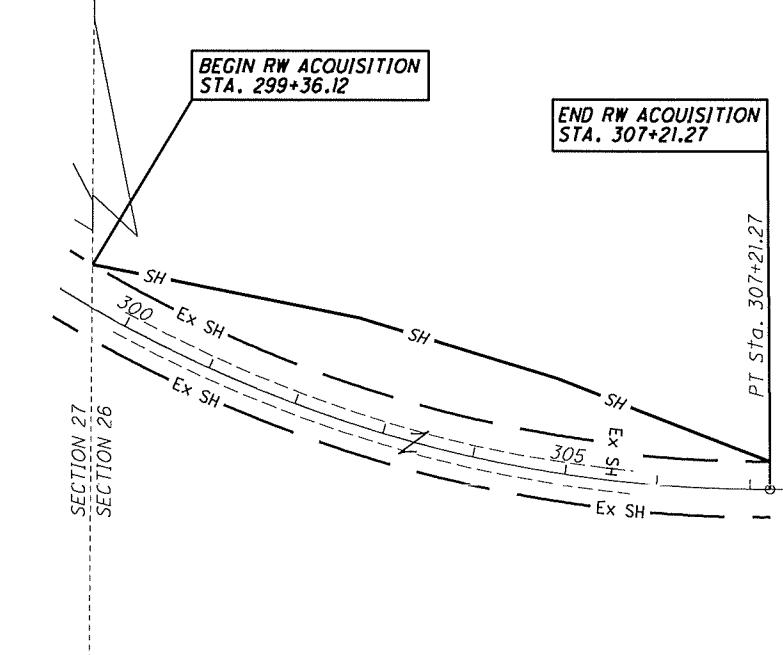
ALL RIGHT OF WAY ACQUIRED IN THE NAME OF THE
STATE OF OHIO UNLESS OTHERWISE SHOWN.

* DENOTES RIGHT OF WAY ENCROACHMENT
** SURVEYED AREA

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	STRU- TURE	NET RESIDUE		TYPE FUND	REMARKS	AS ACQUIRED DEED BOOK & PG.
										LEFT	RIGHT			
I-SH	THE COLUMBUS ZOOLOGICAL PARK ASSOCIATION, AN OHIO NOT-FOR-PROFIT	DV 1733, PG. 177	53-50-15-01-000	2033.97	9.574	0.816	0.000	0.816	NO	2023.58		STATE		

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.



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

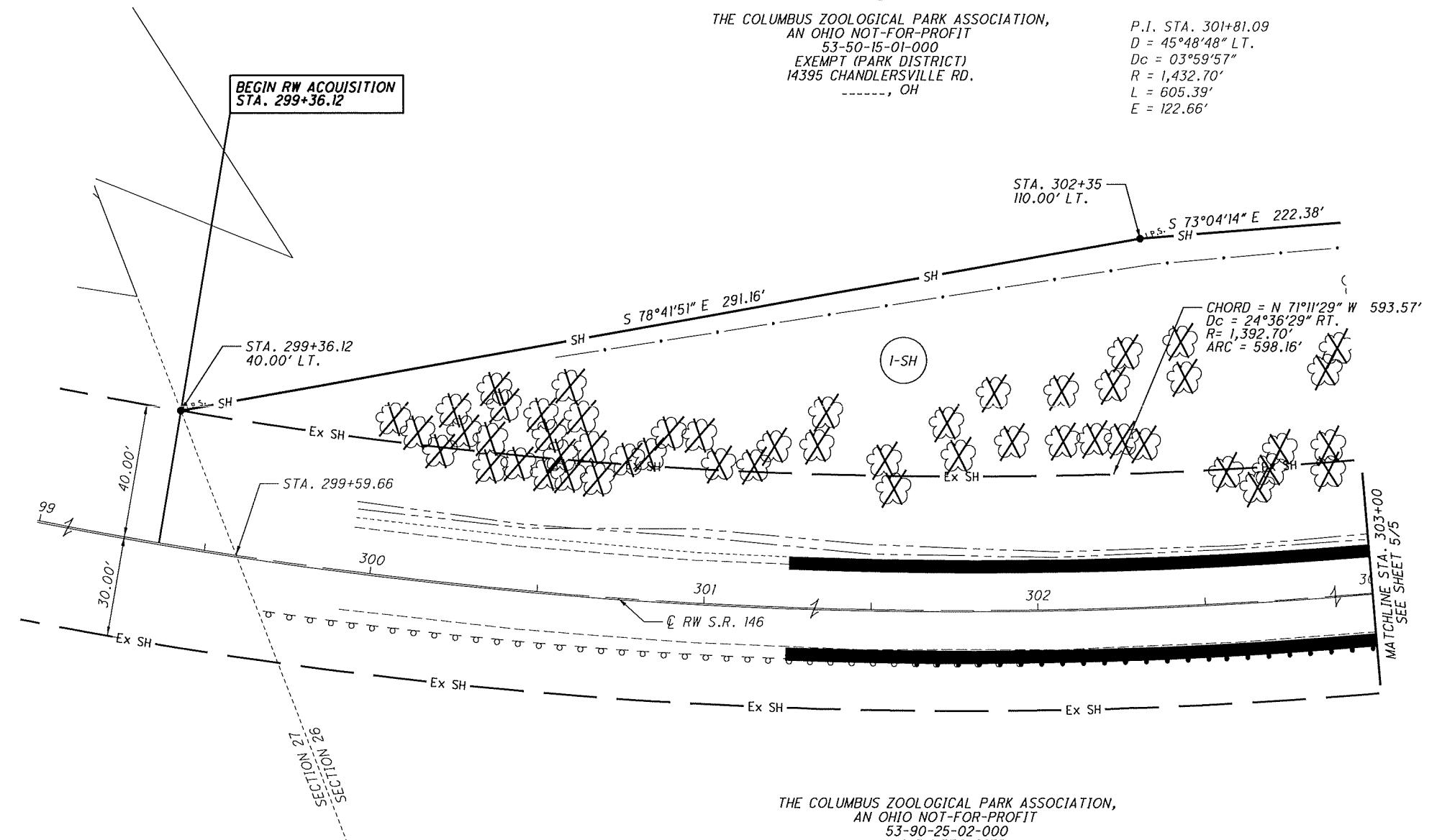
R/W DESIGNER	CS	P.O. NO.	107158
R/W REVIEWER	LW		

HORIZONTAL
SCALE IN FEET
200

MUSKINGUM COUNTY
RICH HILL TOWNSHIP
SECTION 26, T13N, R11W

THE COLUMBUS ZOOLOGICAL PARK ASSOCIATION
AN OHIO NOT-FOR-PROFIT
53-50-15-01-000
EXEMPT (PARK DISTRICT)
14395 CHANDLERSVILLE RD.
OH

P.I. STA. 301+81.09
D = 45°48'48" LT.
Dc = 03°59'57"
R = 1,432.70'
L = 605.39'
E = 122.66'



THE COLUMBUS ZOOLOGICAL PARK ASSOCIATION,
AN OHIO NOT-FOR-PROFIT
53-90-25-02-000
NO RW REQUIRED

MONUMENT LEGE

- ☒ EXISTING R/W MONUMENT BOX
- ☒ PROPOSED R/W MONUMENT BO
- ◎ EXISTING CONCRETE MONUMEN
- PROPOSED CONCRETE MONUME
- RAILROAD SPIKE FOUND
- ✗ RAILROAD SPIKE SET
- .R.F. IRON PIN FOUND
- .R.F. IRON PIN FOUND W/ ID CAP
- .R.S. IRON PIN SET W/ ID CAP
- .R.F. IRON PIPE FOUND
- .R.S. IRON PIPE SET
- .R.K.F. P.K. NAIL FOUND
- .R.K.S. 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.

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.

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

REV	DATE	DESCRIPTION						
COMPLETION DATE:							4	5
								

