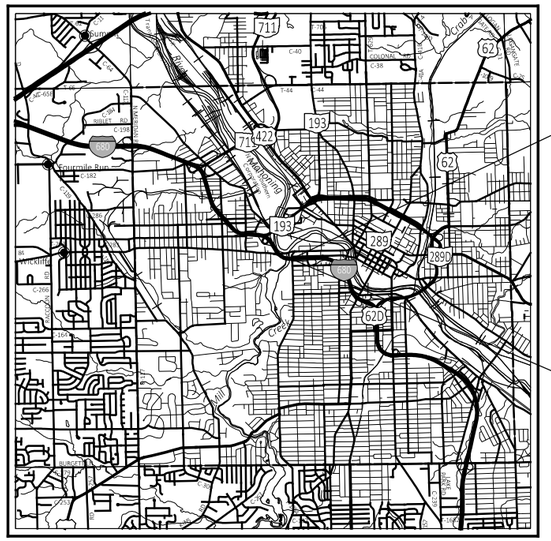


LOCATION MAP

LATITUDE: 41°06'02" N LONGITUDE: 80°40'18" W

N

RIGHT OF WAY LEGEND SHEET MAH-680-4.75

MAHONING COUNTY
CITY OF YOUNGSTOWN - OUTLOT 489
TOWNSHIP 2, RANGE II
CONNECTICUT WESTERN RESERVE

PROJECT DESCRIPTION

REMOVE AND REPLACE BACKWALLS AND ABUTMENT SEATS. LOWER FRAMING, NEW BEARINGS, PATCH AND SEAL SUBSTRUCTURES. NEW CONCRETE DECK MADE COMPOSITE WITH EXISTING STEEL GIRDERS. NEW FULL WIDTH APPROACH SLABS.

INDEX OF SHEETS:

LEGEND SHEET	RW.1
SUMMARY OF ADDITIONAL RIGHT OF WAY/ PROPERTY MAP/RIGHT OF WAY DETAIL SHEET	RW.2

PLANS PREPARED BY:

FIRM NAME : THOMAS FOK & ASSOCIATES, INC.
R/W DESIGNER: TIMOTHY J. MALONEY
R/W REVIEWER: FRANKLIN D. SNYDER, JR., PS
FIELD REVIEWER: FRANKLIN D. SNYDER, JR., PS
PRELIMINARY FIELD REVIEW DATE: 02/06/2024
OWNERSHIP UPDATED BY: TIMOTHY J. MALONEY
DATE COMPLETED: 02/16/2024
FIELD REVIEWER: N/A
FINAL FIELD REVIEW DATE: N/A
FINAL R/W PLAN DATE: 02/16/2024

UNDERGROUND UTILITIES
Contact Two Working Days Before You Dig
OHIO811.org Before You Dig
OHIO811, 8-1-1, or 1-800-362-2764
(Non members must be called directly)

STRUCTURE KEY

- RESIDENTIAL
- COMMERCIAL
- OUT-BUILDING

TYPES OF TITLE LEGEND:
T = TEMPORARY EASEMENT

UTILITY OWNERS

NAME & ADDRESS	NAME & ADDRESS
OHIO EDISON 76 S. MAIN STREET AKRON, OHIO 44308 ATTN: TIMOTHY MARKULIN tmarkulin@firstenergycorp.com 330-810-5299	ARMSTRONG GROUP OF COMPANIES 9328 WOODWORTH ROAD NORTH LIMA, OHIO 44452 ATTN: CRAIG NOEL cnoel@agoc.com 330-953-0705
MAHONING VALLEY SANITARY DISTRICT 1181 OHLTOWN-MCDONALD ROAD MINERAL RIDGE, OHIO 44440 ATTN: KEDAR BHIDE kedar.bhide@meanderwater.oh.gov 330-652-3614, EXT. 120	AT&T 50 W. BOWERY STREET AKRON, OHIO 44313 ATTN: TORRICE ROBINSON tr3463@att.com CELL: 330-743-5117
ODOT D-4 TRAFFIC OFFICE 2088 SOUTH ARLINGTON ROAD AKRON, OHIO 44306 ATTN: DAVID KONEVAL 330-786-3146	LEVEL 3 COMMUNICATIONS 1025 ELDORADO BLVD. BROOM, CO 80021 ATTN: DOUG HOLLOWAY CELL: 216-906-6284
DOMINION ENERGY OHIO 320 SPRINGFIELD DRIVE, SUITE 320 AKRON, OHIO 44333 ATTN: KYLE J. McCALL kyle.j.mccall@dominionenergy.com CELL: 300-801-8299 relocation@dominionenergy.com 330-664-2409	CITY OF YOUNGSTOWN WATER 160 NORTH WEST AVENUE YOUNGSTOWN, OHIO 44502 ATTN: GIOVAN GILBERT ggilbert@youngstownohio.gov ATTN: JORDAN KARIM jkarim@youngstownohio.gov 330-742-1362
MAHONING COUNTY SANITARY ENGINEER 461 INDUSTRIAL ROAD YOUNGSTOWN, OHIO 44509 ATTN: JOSEPH P. MUCCIO, SUPERVISOR CONSTRUCTION & DESIGN jmuccio@mahoningcountyoh.gov 330-793-5514 EXT. 8209 FAX: 330-792-5270	INVOLTA LLC (SOUTH SHORE) 1343 BELMONT AVENUE YOUNGSTOWN, OHIO 44504 ATTN: RAY HICKS 330-259-4920 CELL: 330-518-8960
MCI (VERIZON) 120 RAVINE STREET AKRON, OHIO 44303 ATTN: ALLAN GUEST allan.guest@verizon.com 330-622-5967 CELL: 330-329-5495 ATTN: DANIEL ARZ daniel.arz@verizon.com	CHARTER COMMUNICATIONS (SPECTRUM/TIME WARNER) 4352 YOUNGSTOWN ROAD SE WARREN, OHIO 44484 ATTN: FRANK DILLON frank.dillon@charter.com 330-369-7164 CELL: 440-653-6528 ATTN: JASON SPRAGUE jason.sprague@charter.com 440-261-4607 CELL: 440-361-0024

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.

CONVENTIONAL SYMBOLS

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

I, FRANKLIN D. SNYDER, JR., P.S. HAVE CONDUCTED A SURVEY OF THE EXISTING CONDITIONS TO SUPPLEMENT THE AERIAL MAPPING PERFORMED BY THE OHIO DEPARTMENT OF TRANSPORTATION BEGINNING IN MAY 2022. THE RESULTS OF THAT SURVEY ARE CONTAINED HEREIN.

THE HORIZONTAL COORDINATES EXPRESSED HEREIN ARE BASED ON THE STATE PLANE COORDINATE SYSTEM, OHIO NORTH ZONE(3401), NAD83(2011) BY GNSS MEASUREMENTS REFERENCED TO THE ODOT CORS. THE PROJECT COORDINATES (US SURVEY FEET) ARE RELATIVE TO STATE PLANE GRID COORDINATES (METERS) BY A COMBINED SCALE FACTOR OF 0.99989849 AND US SURVEY FEET TO METER CONVERSION OF 3937/1200 AS DETERMINED BY THE OHIO DEPARTMENT OF TRANSPORTATION ALONG WITH PRIMARY PROJECT CONTROL AND THE CENTERLINE MONUMENTS AND ALIGNMENT FOR INTERSTATE 680.

AS PART OF THIS PROJECT I HAVE REESTABLISHED THE LOCATION OF THE EXISTING RIGHT OF WAY OF INTERSTATE 680 AT THE STRUCTURE MAH-680-4.75 FOR THE PROPERTY TAKE CONTAINED HEREIN. ADDITIONALLY I HAVE CALCULATED THE GROSS AND NET TAKE AS WELL AS PREPARED THE LEGAL DESCRIPTION NECESSARY TO ACQUIRE THE PARCEL SHOWN HEREIN.

ALL OF MY WORK CONTAINED HEREIN WAS CONDUCTED IN ACCORDANCE WITH OHIO ADMINISTATIVE CODE 4733-37 COMMONLY KNOWN AS "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 SOMEONEWORKING UNDER MY DIRECT SUPERVISION.

SURVEYOR'S SEAL

THOMAS FOK & ASSOCIATES, INC.

STATE OF OHIO
FRANKLIN D. SNYDER, JR.
S-7468
REGISTERED
PROFESSIONAL SURVEYOR

Digitally signed by Franklin D. Snyder, Jr., PS
Date: 2024.02.16
14:01:59-05'00'

RIGHT OF WAY
LEGEND SHEET (MILL CREEK)

DESIGN AGENCY
TF ASSOCIATES

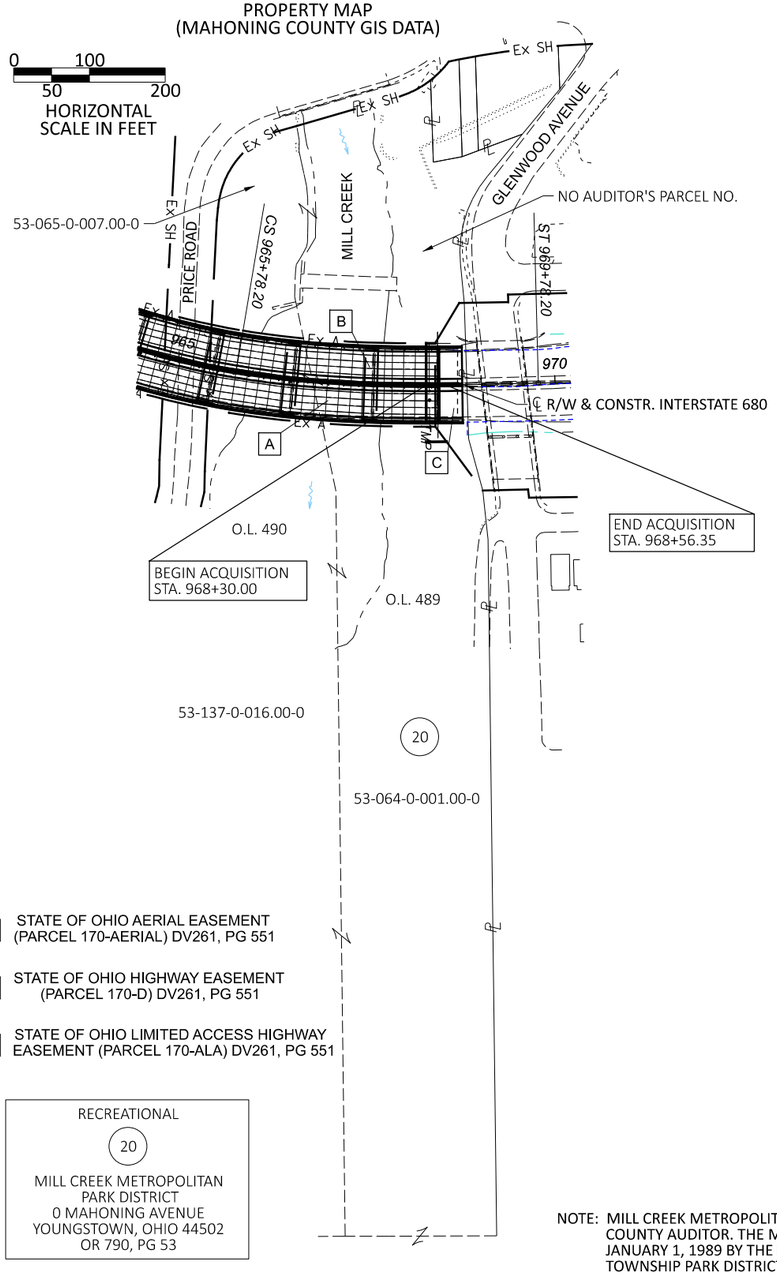
DESIGNER	TJM
REVIEWER	FDS 02/16/24
PROJECT ID	113321
SUBSET	RW.1
TOTAL	2
SHEET	
TOTAL	

MAH-680-4.75

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 2/16/2024 TIME: 11:28:34 AM USER: tmaloney
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 04\Mahoning\113321\403-Engineering_FokEng\RW\Sheets\113321_RL002.dgn

MAHONING COUNTY
CITY OF YOUNGSTOWN - OUTLOT 489
TOWNSHIP 2, RANGE II
CONNECTICUT WESTERN RESERVE

PROPERTY MAP
(MAHONING COUNTY GIS DATA)



A STATE OF OHIO AERIAL EASEMENT (PARCEL 170-AERIAL) DV261, PG 551

B STATE OF OHIO HIGHWAY EASEMENT (PARCEL 170-D) DV261, PG 551

C STATE OF OHIO LIMITED ACCESS HIGHWAY EASEMENT (PARCEL 170-ALA) DV261, PG 551

RECREATIONAL
20
MILL CREEK METROPOLITAN
PARK DISTRICT
0 MAHONING AVENUE
YOUNGSTOWN, OHIO 44502
OR 790, PG 53

SPIRAL DATA
P. I. = STA. 967+12.00
Ls = 400.00'
θs = 11° 00'00"
LT = 267.18'
ST = 133.80'
x = 396.08'
y = 50.98'
k = 199.75'
p = 6.39'
C = 399.35'
START = STA. 965+78.20
END = STA. 969+78.20
C.B. = S87°50'29"E

BASIS FOR BEARINGS:

BEARINGS ARE BASED ON THE POSITIONS OF MONUMENTS LOCATED RELATIVE TO GRID NORTH OF THE STATE PLANE COOORDINATE SYSTEM, OHIO NORTH ZONE (3401), NAD83(2011) (EPOCH 2010:0000) ESTABLISHED BY GNSS MEASURMENTS REFERENCED TO THE ODOT CORS BEGINNING IN MAY 2022.

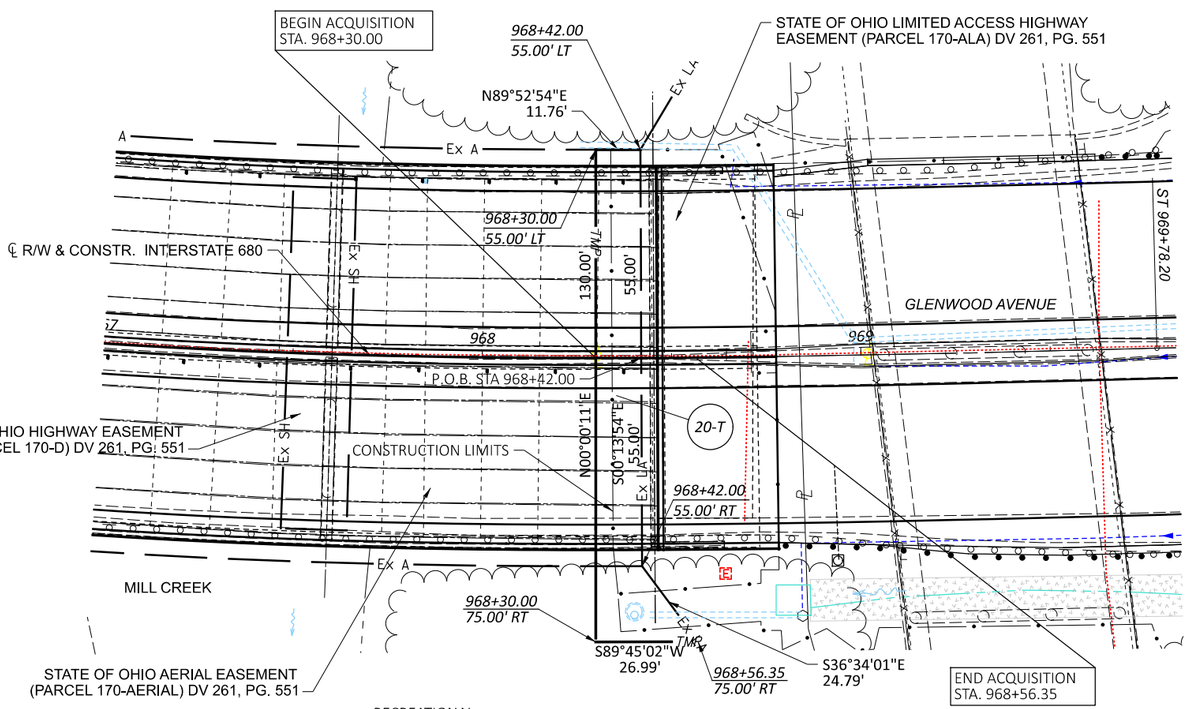
NOTE: THE EXISTING R/W WIDTH AND LOCATION WERE DETERMINED USING:

CENTERLINE ALIGNMENT PROVIDED BY ODOT DISTRICT 4;

RIGHT OF WAY PLAN MAH-680-4.05(1960); (MAH-18-17.20 R/W SHEET 11 OF 26)

MAH-18-17.20 LOCATION PLAN PV 44, PG 45.

HORIZONTAL SCALE IN FEET 0 10 20 40



* DENOTES RIGHT OF WAY ENCROACHMENT

NOTE: MILL CREEK METROPOLITAN PARK DISTRICT LISTED AS OWNER BY MAHONING COUNTY AUDITOR. THE MILL CREEK METROPOLOTAN PARK DISTRICT WAS CREATED JANUARY 1, 1989 BY THE PASSAGE OF ISSUE 3 WHICH CONVERTED THE YOUNGSTOWN TOWNSHIP PARK DISTRICT TO THE MILL CREEK METROPOLITAN PARK DISTRICT UNDER THE AUTHORITY OF CHAPTER 1545 OF THE OHIO REVISED CODE.

REV. BY	DATE	DESCRIPTION

DATE COMPLETED

TOTAL NUMBER OF :

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

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

NET RESIDUE = RECORD AREA - TOTAL PRO - NET TAKE
NET TAKE = GROSS TAKE - PRO IN TAKE
(c) = CALCULATED AREA
ALL AREAS IN ACRES

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

GRANTEE:

ALL RIGHT OF WAY ACQUIRED IN THE NAME OF THE STATE OF OHIO DEPARTMENT OF TRANSPORTATION.ANY RIGHT OF WAY ACQUIRED IN THE NAME OF ANOTHER AGENCY WILL CONTAIN THE "V" PARCEL IDENTIFIER AND THE NAME OF THAT AGENCY IS SHOWN IN THE REMARKS COLUMN.

PARCEL NO.	OWNER	SHEET NO.	OWNERS RECORD BOOK	OWNERS RECORD PAGE	AUDITOR'S PARCEL	RECORD AREA	TOTAL P.R.O.	GROSS TAKE	P.R.O. IN TAKE	NET TAKE	STRUC-TURE	NET RESIDUE LEFT	NET RESIDUE RIGHT	TYPE FUND	REMARKS	AS ACQUIRED BOOK	AS ACQUIRED PAGE
20-T	MILL CREEK METROPOLITAN PARK DISTRICT	RW.2	OR 790	53	53-064-0-001.00-0	6.3000	0.0000	0.0393		0.0393				100% STATE	TO INSTALL 10' ROCK CHANNEL PROTECTION ON SLOPE		
															OUT LOT 489		

RIGHT OF WAY DETAIL SHEET/
SUMMARY OF ADDITIONAL R/W/
PROPERTY MAP

DESIGN AGENCY
TF ASSOCIATES

DESIGNER TJM
REVIEWER FDS 02/16/24
PROJECT ID 113321
SUBSET RW.2 TOTAL 2
SHEET TOTAL

MAH-680-4.75

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 2/16/2024 TIME: 11:37:35 AM USER: tmaloney
pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 04\Mahoning\113321\403-Engineering_FokEng\RW\Sheets\113321_RD003.dgn