

LICKING VIEW SANITARY SEWER IMPROVEMENTS

ZANESVILLE, OH
MUSKINGUM COUNTY

VICINITY MAP



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<i>Cindy S. Cameron</i>	8/15/2023
CINDY S. CAMERON, PRESIDENT MUSKINGUM COUNTY COMMISSIONER	DATE
<i>Mollie S. Crooks</i>	8/15/2023
MOLLIE S. CROOKS MUSKINGUM COUNTY COMMISSIONER	DATE
<i>Melissa J. Bell</i>	8/15/2023
MELISSA J. BELL MUSKINGUM COUNTY COMMISSIONER	DATE

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)

NO.	DATE ISSUED	DESCRIPTION	SHEET NOS.
1	09/08/2023	GENERAL NOTES; PAY ITEM, DESCRIPTION CHANGES; EMERGENCY CONTACT INFO; ADDITIONAL SURVEY BENCHMARKS	5, 10, 23, 88, 89, 98
2	04/18/2024	ELIMINATION OF EASEMENT FOR PARCEL NO. 17-86-08-12-000; CHANGES TO SANITARY SEWER IMPROVEMENTS; LOCATION OF GREIF RD PUMP STATION; CHANGES TO DRAINAGE FEATURES; NEW UTILITY WORK	5, 11, 12, 30-33, 105, 106
3	04/29/2024	UPDATE OF EXISTING AND PROPOSED GAS LINES DEPICTED IN PLAN	11 TO 100 PLANVIEW SHEETS ONLY

OWNER: MUSKINGUM COUNTY COMMISSIONERS
ADDRESS: 401 MAIN STREET ZANESVILLE, OH 43701

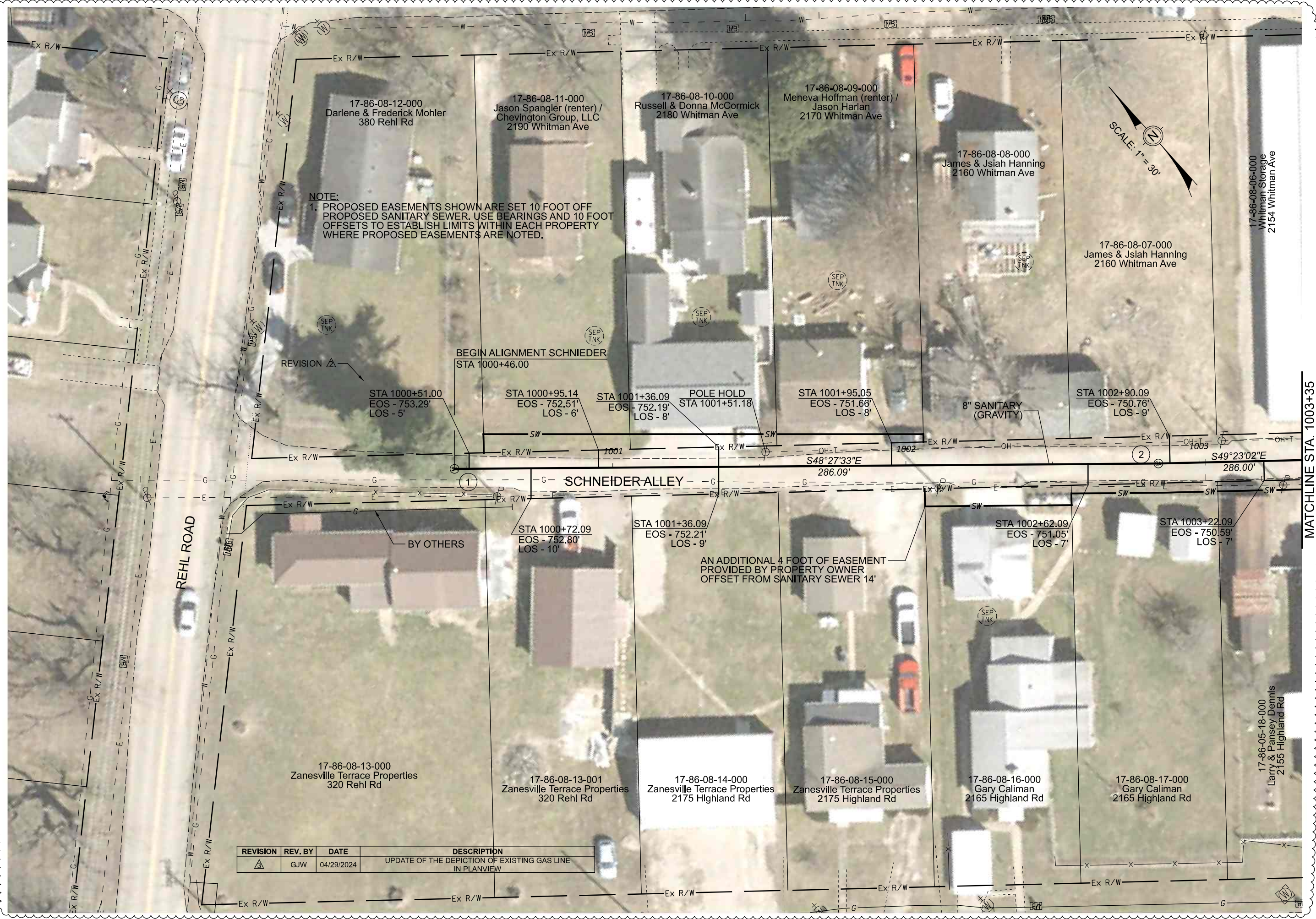
ENGINEER'S SEAL:

SIGNED: *Mark J. Eicher*
DATE: 8-17-23

PREPARED BY: **Mark J. Eicher, P.E., P.S.**
155 Rehl Road
Zanesville, Ohio 43701
Muskingum County ENGINEER'S OFFICE 740-454-0155

PROJECT NAME: SANITARY SEWER IMPROVEMENTS
PROJECT LOCATION: LICKING VIEW ZANESVILLE, OHIO 43701

PLANS APPROVED BY: MJE
PLANS PREPARED BY: HJ
DATE: 08/15/2023
REVISED: 04/29/2024
SHEET SIZE: 11" x 17"
SHEET NAME: TITLE SHEET
SHEET NUMBER: 01 / 118



NOTE:
 1. PROPOSED EASEMENTS SHOWN ARE SET 10 FOOT OFF PROPOSED SANITARY SEWER. USE BEARINGS AND 10 FOOT OFFSETS TO ESTABLISH LIMITS WITHIN EACH PROPERTY WHERE PROPOSED EASEMENTS ARE NOTED.

REVISION	REV. BY	DATE	DESCRIPTION
△	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW



MATCHLINE STA 1003+35

Mark J. Eichel, P.E., P.S.
 155 Rehl Road
 Zanesville, Ohio 43701
ENGINEER'S OFFICE 740-454-0155

PREPARED BY: **Wiskingum**
County
ENGINEER'S OFFICE

PROJECT NAME: SANITARY SEWER IMPROVEMENTS
 SCHNEIDER ALLEY

PROJECT LOCATION: LICKING VIEW
 ZANESVILLE, OHIO 43701

PLANS APPROVED BY: **MJE**

PLANS PREPARED BY: **GJW**

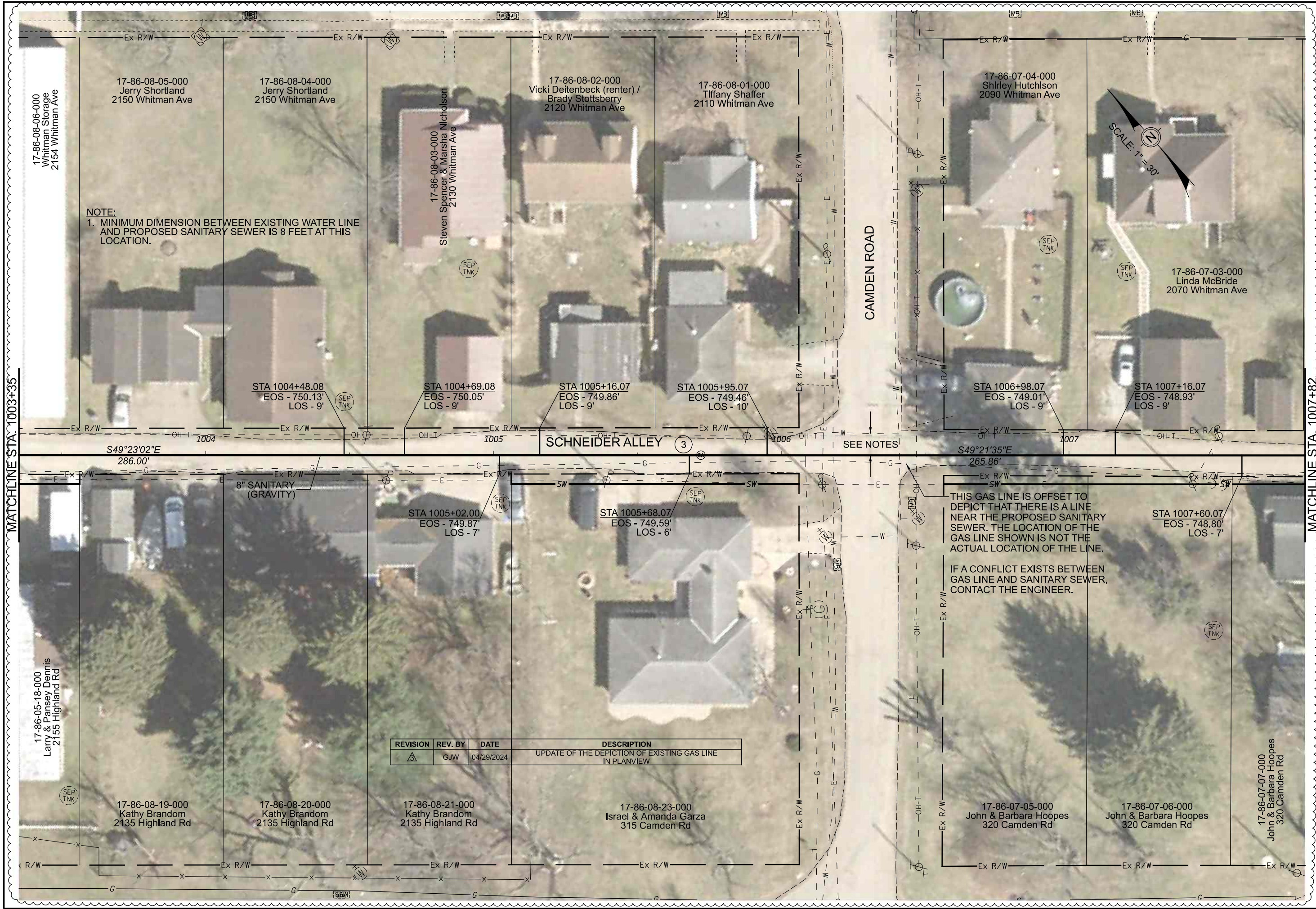
DATE: 08/15/2023

REVISED: 04/29/2024

SHEET SIZE: 11" x 17"

SHEET NAME: PLAN SHEET (1)

SHEET NUMBER: 11 / 118



NOTE:
1. MINIMUM DIMENSION BETWEEN EXISTING WATER LINE AND PROPOSED SANITARY SEWER IS 8 FEET AT THIS LOCATION.

THIS GAS LINE IS OFFSET TO DEPICT THAT THERE IS A LINE NEAR THE PROPOSED SANITARY SEWER. THE LOCATION OF THE GAS LINE SHOWN IS NOT THE ACTUAL LOCATION OF THE LINE.

IF A CONFLICT EXISTS BETWEEN GAS LINE AND SANITARY SEWER, CONTACT THE ENGINEER.

REVISION	REV. BY	DATE	DESCRIPTION
1	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

MATCHLINE STA. 1003+35

MATCHLINE STA. 1007+82

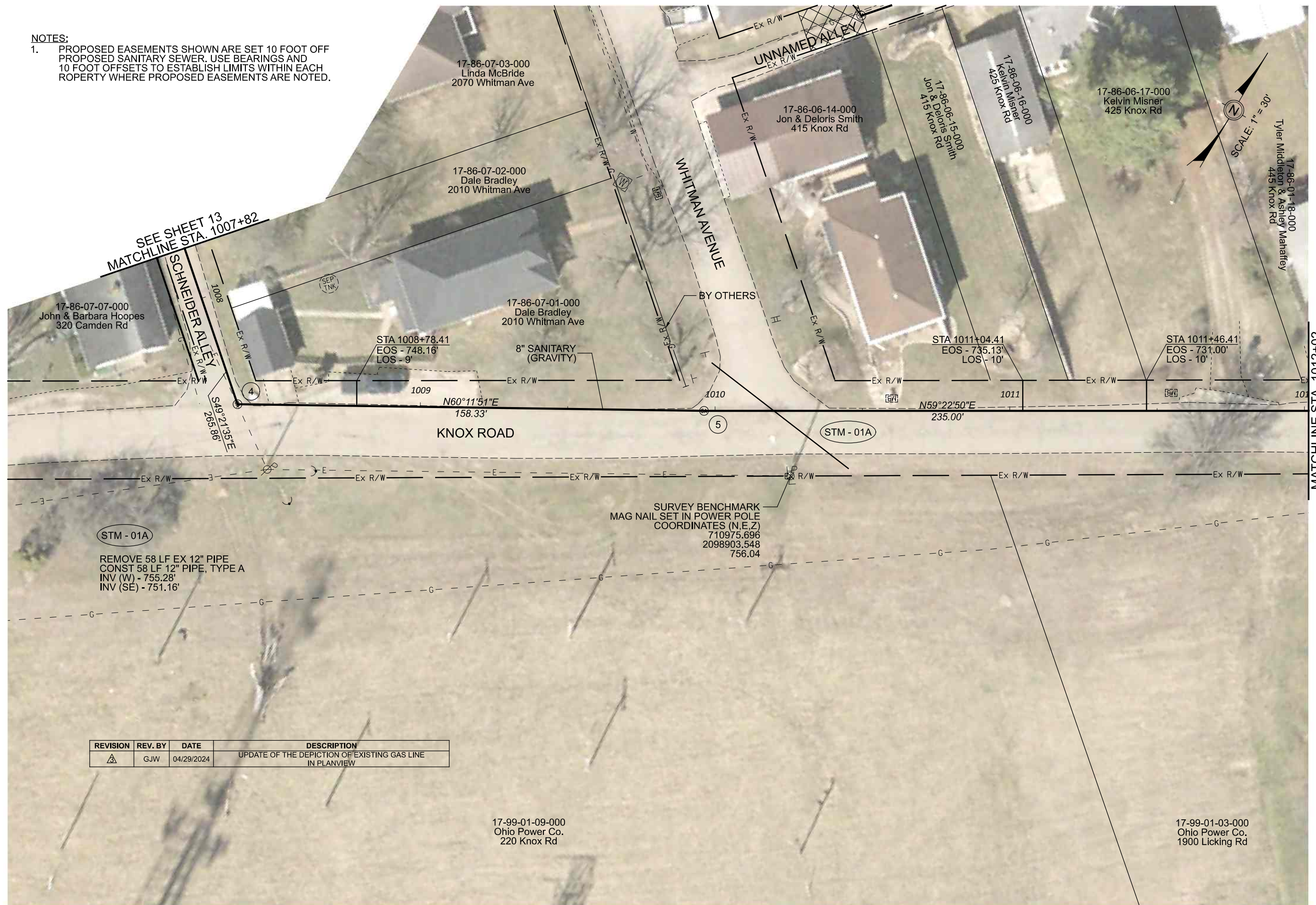
Mark J. Eicher, P.E., P.S.
 155 Rehl Road
 Zanesville, Ohio 43701
Wiskingum County ENGINEER'S OFFICE 740-454-0155

PREPARED BY: **Wiskingum County ENGINEER'S OFFICE**
 PROJECT NAME: SANITARY SEWER IMPROVEMENTS SCHNEIDER ALLEY
 PROJECT LOCATION: LICKING VIEW ZANESVILLE, OHIO 43701

PLANS APPROVED BY: **MJE**
 PLANS PREPARED BY: **GJW**
 DATE: **08/14/2023**
 REVISED: **04/29/2024**
 SHEET SIZE: **11" x 17"**
 SHEET NAME: **PLAN SHEET (2)**
 SHEET NUMBER: **13** (of 118)

NOTES:

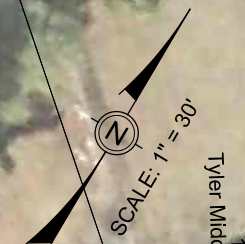
1. PROPOSED EASEMENTS SHOWN ARE SET 10 FOOT OFF PROPOSED SANITARY SEWER. USE BEARINGS AND 10 FOOT OFFSETS TO ESTABLISH LIMITS WITHIN EACH PROPERTY WHERE PROPOSED EASEMENTS ARE NOTED.



REVISION	REV. BY	DATE	DESCRIPTION
1	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

SEE SHEET 13
MATCHLINE STA. 1007+82

MATCHLINE STA. 1012+02



Mark J. Eicher, P.E., P.S.
155 Rehl Road
Zanesville, Ohio 43701
ENGINEER'S OFFICE 740-434-0155

PREPARED BY:
Wiskingum
County
ENGINEER'S OFFICE

PROJECT NAME:
SANITARY SEWER IMPROVEMENTS
SCHNEIDER ALLEY TO KNOX ROAD

PROJECT LOCATION:
LICKING VIEW
ZANESVILLE, OHIO 43701

PLANS APPROVED BY:
MJE

PLANS PREPARED BY:
GJW

DATE:
08/14/2023

REVISED:
04/29/2024

SHEET SIZE:
11" x 17"

SHEET NAME:
PLAN SHEET (3)

SHEET NUMBER:
15

118

NOTES:

1. PROPOSED EASEMENTS SHOWN ARE SET 10 FOOT OFF PROPOSED SANITARY SEWER. USE BEARINGS AND 10 FOOT OFFSETS TO ESTABLISH LIMITS WITHIN EACH PROPERTY WHERE PROPOSED EASEMENTS ARE NOTED.

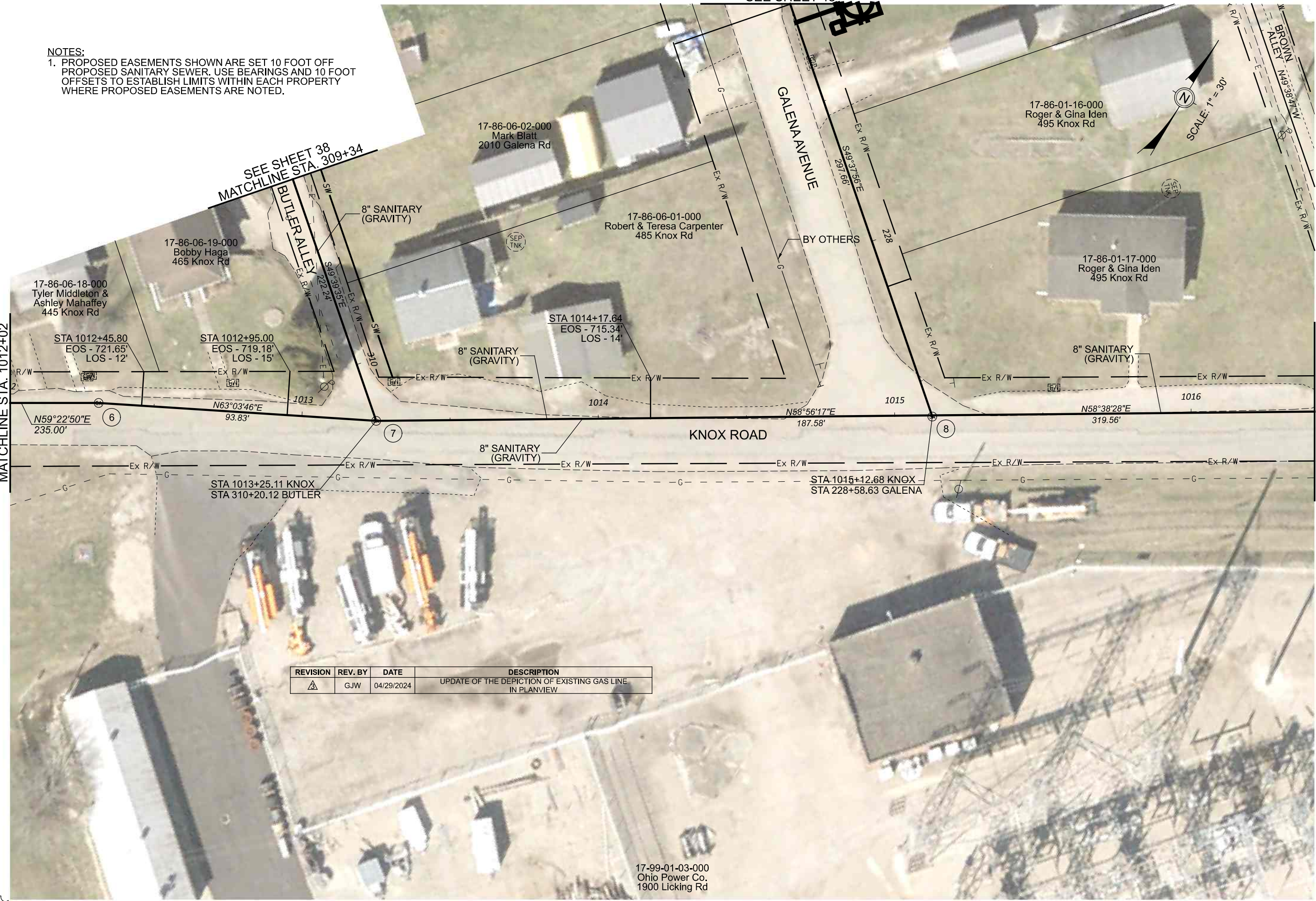
SEE SHEET 48

SEE SHEET 38
MATCHLINE STA. 309+34

SCALE: 1" = 30'

MATCHLINE STA. 1012+02

MATCHLINE STA. 1016+42



REVISION	REV. BY	DATE	DESCRIPTION
△	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

Mark J. Eichel, P.E., P.S.
155 Rehl Road
Zanesville, Ohio 43701
Wiskingum
County
ENGINEER'S OFFICE

PROJECT NAME: SANITARY SEWER IMPROVEMENTS
KNOX ROAD
PROJECT LOCATION: LICKING VIEW
ZANESVILLE, OHIO 43701

PLANS APPROVED BY:
MJE

PLANS PREPARED BY:
GJW

DATE:
08/14/2023

REVISED:
04/29/2024

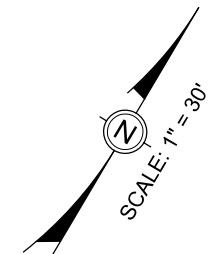
SHEET SIZE:
11" x 17"

SHEET NAME:
PLAN SHEET (4)

SHEET NUMBER:
17
118

17-99-01-03-000
Ohio Power Co.
1900 Licking Rd

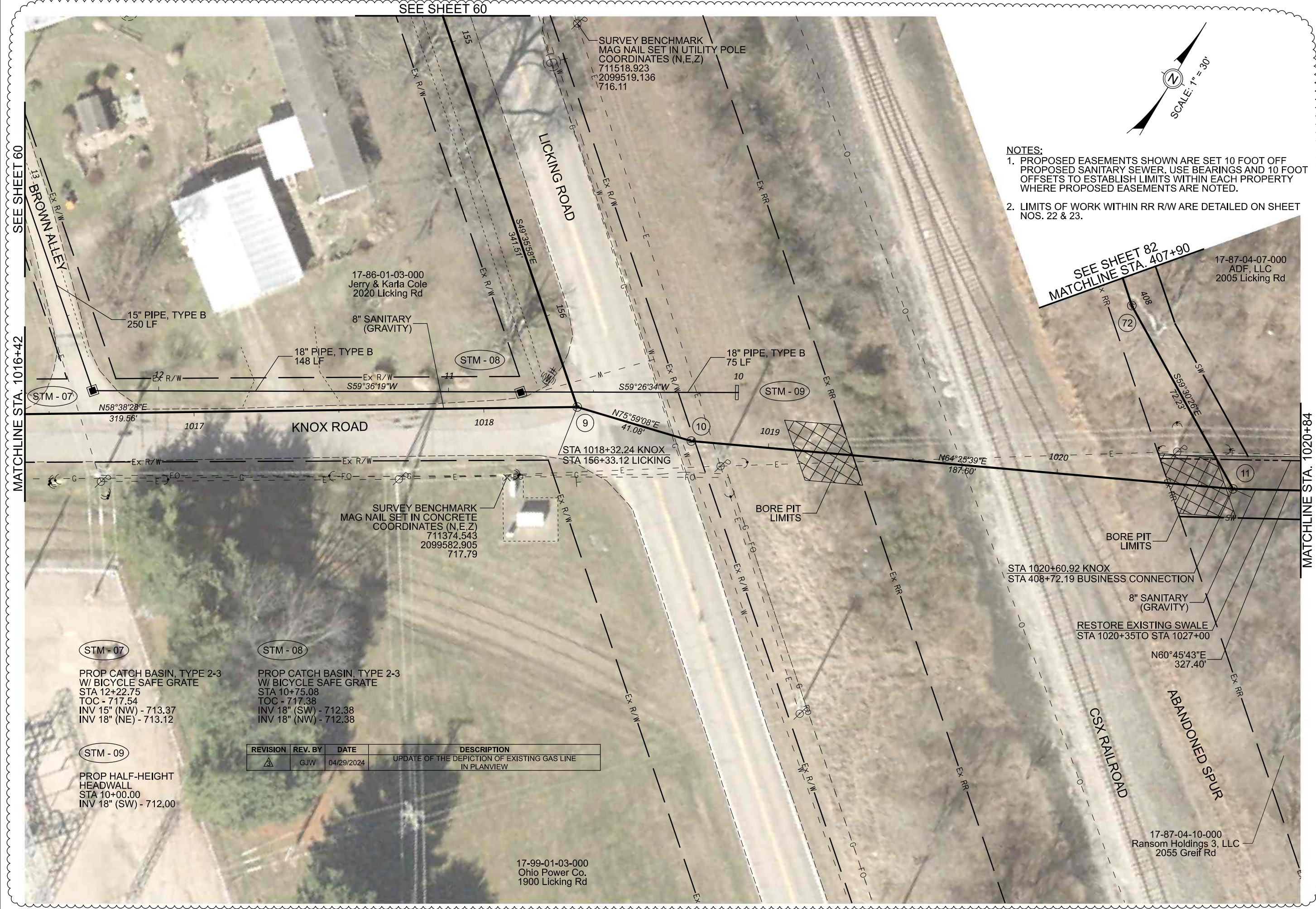
SEE SHEET 60



- NOTES:**
1. PROPOSED EASEMENTS SHOWN ARE SET 10 FOOT OFF PROPOSED SANITARY SEWER. USE BEARINGS AND 10 FOOT OFFSETS TO ESTABLISH LIMITS WITHIN EACH PROPERTY WHERE PROPOSED EASEMENTS ARE NOTED.
 2. LIMITS OF WORK WITHIN RR R/W ARE DETAILED ON SHEET NOS. 22 & 23.

SEE SHEET 60
MATCHLINE STA. 1016+42

MATCHLINE STA. 1020+84



STM - 07

PROP CATCH BASIN, TYPE 2-3
W/ BICYCLE SAFE GRATE
STA 12+22.75
TOC - 717.54
INV 15" (NW) - 713.37
INV 18" (NE) - 713.12

STM - 08

PROP CATCH BASIN, TYPE 2-3
W/ BICYCLE SAFE GRATE
STA 10+75.08
TOC - 717.38
INV 18" (SW) - 712.38
INV 18" (NW) - 712.38

STM - 09

PROP HALF-HEIGHT
HEADWALL
STA 10+00.00
INV 18" (SW) - 712.00

REVISION	REV. BY	DATE	DESCRIPTION
△	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

17-99-01-03-000
Ohio Power Co.
1900 Licking Rd

17-87-04-10-000
Ransom Holdings 3, LLC
2055 Greif Rd

Mark J. Eichel, P.E., P.S.
155 Rehl Road
Zanesville, Ohio 43701
Wiskingum
County
ENGINEER'S OFFICE 740-454-0155

PREPARED BY:
17-87-04-07-000
ADF, LLC
2005 Licking Rd

PROJECT NAME:
SANITARY SEWER IMPROVEMENTS
KNOX ROAD TO GRIEF ROAD

PROJECT LOCATION:
LICKING VIEW
ZANESVILLE, OHIO 43701

PLANS APPROVED BY:
MJE

PLANS PREPARED BY:
GJW

DATE:
08/14/2023

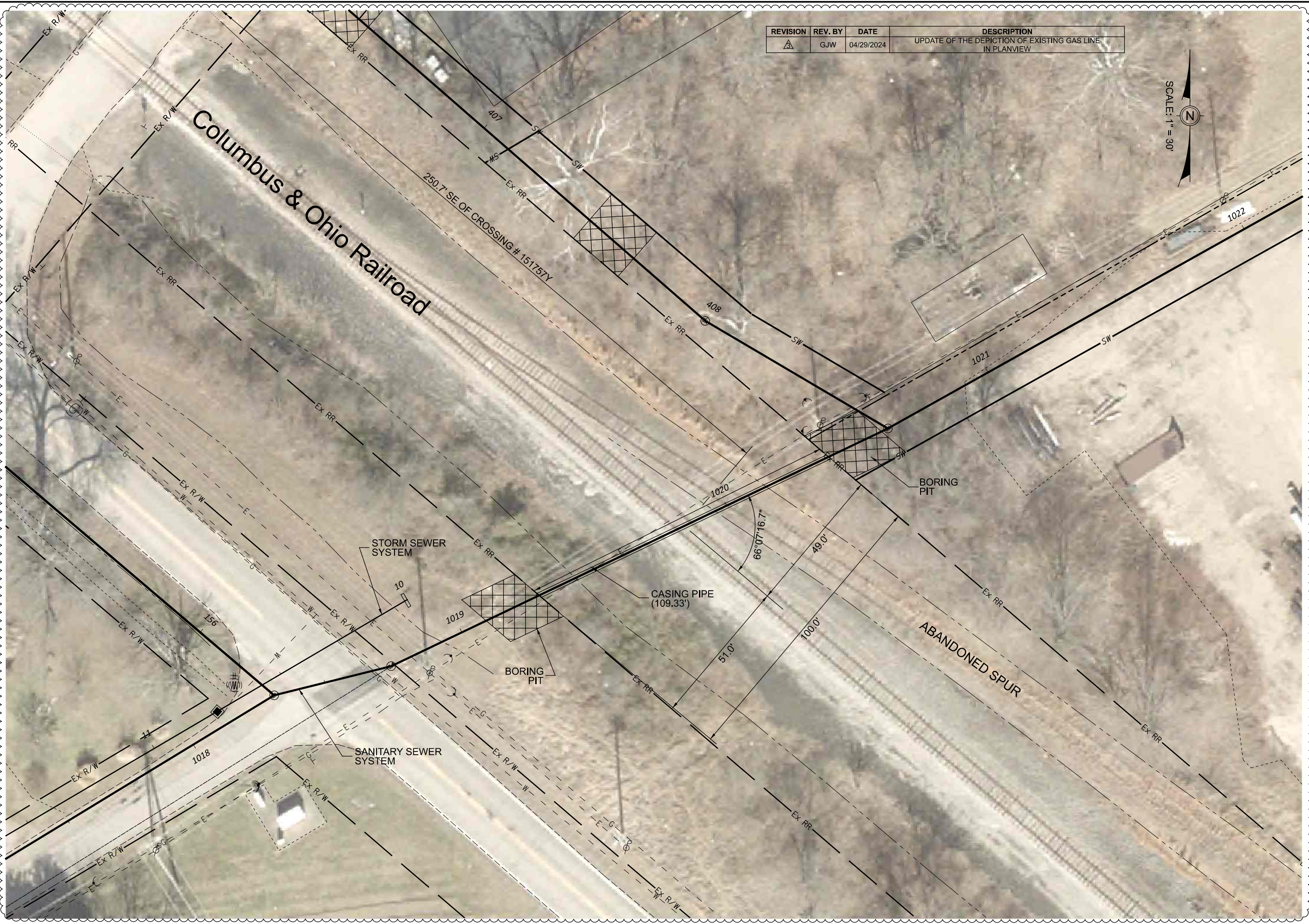
REVISED:
04/29/2024

SHEET SIZE:
11" x 17"

SHEET NAME:
PLAN SHEET (5)

SHEET NUMBER:
19

118



REVISION	REV. BY	DATE	DESCRIPTION
△	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW



Mark J. Eichel, P.E., P.S.
Wiskingum
County
ENGINEER'S OFFICE
 155 Rehl Road
 Zanesville, Ohio 43701
 740-454-0155

PROJECT NAME: SANITARY SEWER IMPROVEMENTS RAILROAD RIGHT-OF-WAY
 PROJECT LOCATION: LICKING VIEW ZANESVILLE, OHIO 43701

PLANS APPROVED BY: MJE

PLANS PREPARED BY: GJW

DATE: 08/15/2023

REVISED: 04/29/2024

SHEET SIZE: 11" x 17"

SHEET NAME: PLAN SHEET

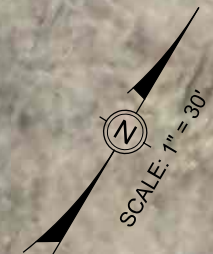
SHEET NUMBER: 22 / 118

17-87-04-07-000
ADF, LLC
2005 Licking Rd

17-87-04-09-000
ADF, LLC
Greif Rd

NOTES:

1. PROPOSED EASEMENTS SHOWN ARE SET 10 FOOT OFF PROPOSED SANITARY SEWER. USE BEARINGS AND 10 FOOT OFFSETS TO ESTABLISH LIMITS WITHIN EACH PROPERTY WHERE PROPOSED EASEMENTS ARE NOTED.
2. MANHOLE NO. 12 NOT USED.



MATCHLINE STA. 1020+84

MATCHLINE STA. 1025+25



RESTORE EXISTING SWALE
STA 1020+35 TO STA 1027+00

6" SERVICE LATERAL
STA 1022+72.32
EOS - 699.34'
LOS - 14'

6" SERVICE LATERAL
STA 1022+92.32
EOS - 699.26'
LOS - 14'

8" SANITARY
(GRAVITY)

N60°45'43"E
327.40'

N60°45'43"E
343.80'

REVISION	REV. BY	DATE	DESCRIPTION
△	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

17-87-04-10-000
Ransom Holdings 3, LLC
2055 Greif Rd

Mark J. Eicher, P.E., P.S.
155 Rehl Road
Zanesville, Ohio 43701
ENGINEER'S OFFICE 740-454-0155

PROJECT NAME: SANITARY SEWER IMPROVEMENTS TO GRIEF ROAD
PROJECT LOCATION: LICKING VIEW ZANESVILLE, OHIO 43701

PLANS APPROVED BY: MJE

PLANS PREPARED BY: GJW

DATE: 08/14/2023

REVISED:

SHEET SIZE: 11" x 17"

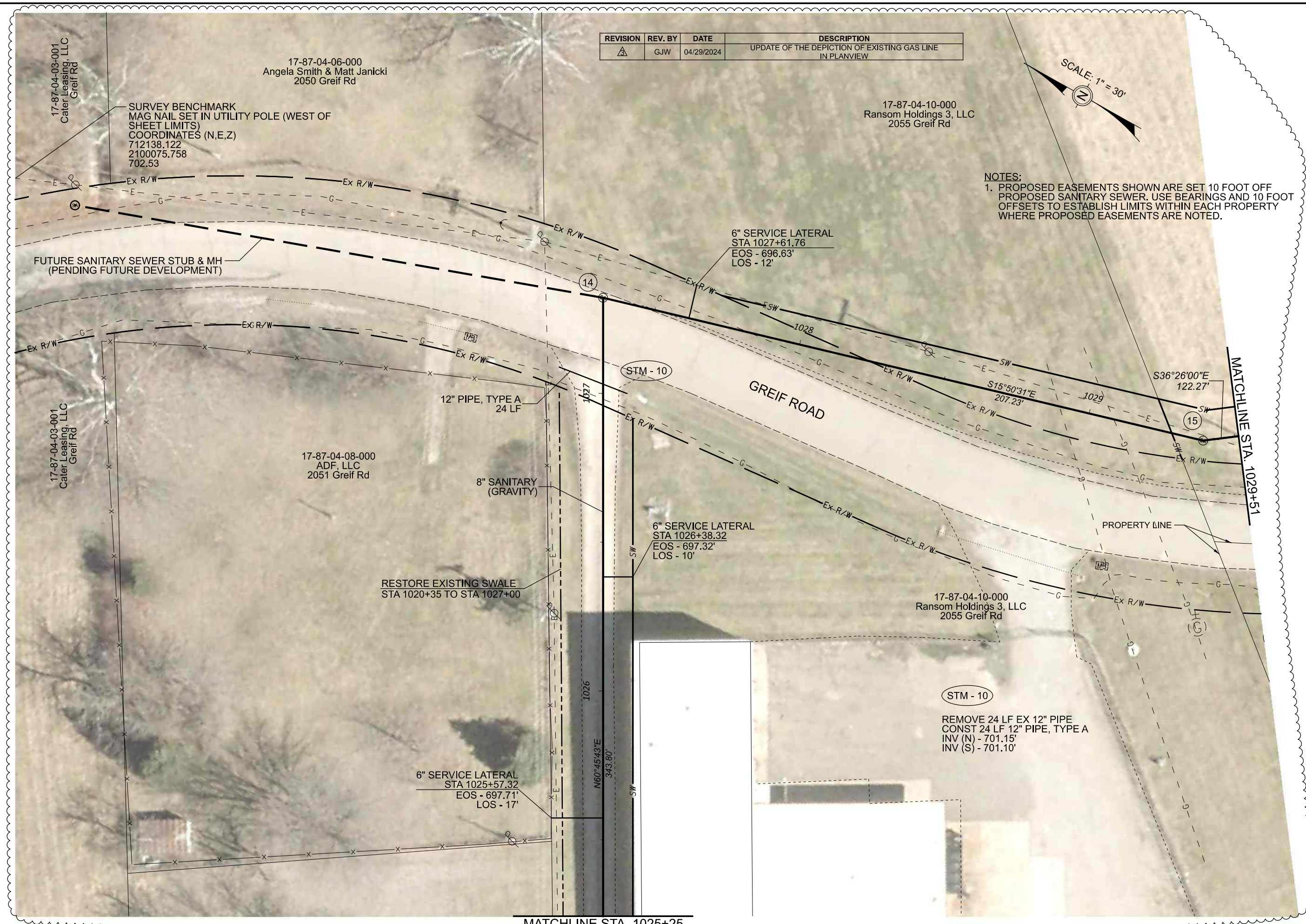
SHEET NAME: PLAN SHEET (6)

SHEET NUMBER:

REVISION	REV. BY	DATE	DESCRIPTION
△	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

SCALE: 1" = 30'

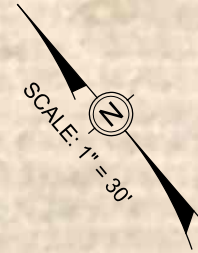
NOTES:
 1. PROPOSED EASEMENTS SHOWN ARE SET 10 FOOT OFF PROPOSED SANITARY SEWER. USE BEARINGS AND 10 FOOT OFFSETS TO ESTABLISH LIMITS WITHIN EACH PROPERTY WHERE PROPOSED EASEMENTS ARE NOTED.



Mark J. Echer, P.E., P.S.
 155 Rehl Road
 Zanesville, Ohio 43701
Wiskingum
County
ENGINEER'S OFFICE 740-454-0155

PREPARED BY:	PROJECT NAME:	PROJECT LOCATION:
	SANITARY SEWER IMPROVEMENTS GREIF ROAD	LICKING VIEW ZANESVILLE, OHIO 43701
PLANS APPROVED BY:	MJE	
PLANS PREPARED BY:	GJW	
DATE:	08/14/2023	
REVISED:	04/29/2024	
SHEET SIZE:	11" x 17"	
SHEET NAME:	PLAN SHEET (7)	
SHEET NUMBER:	26 / 118	

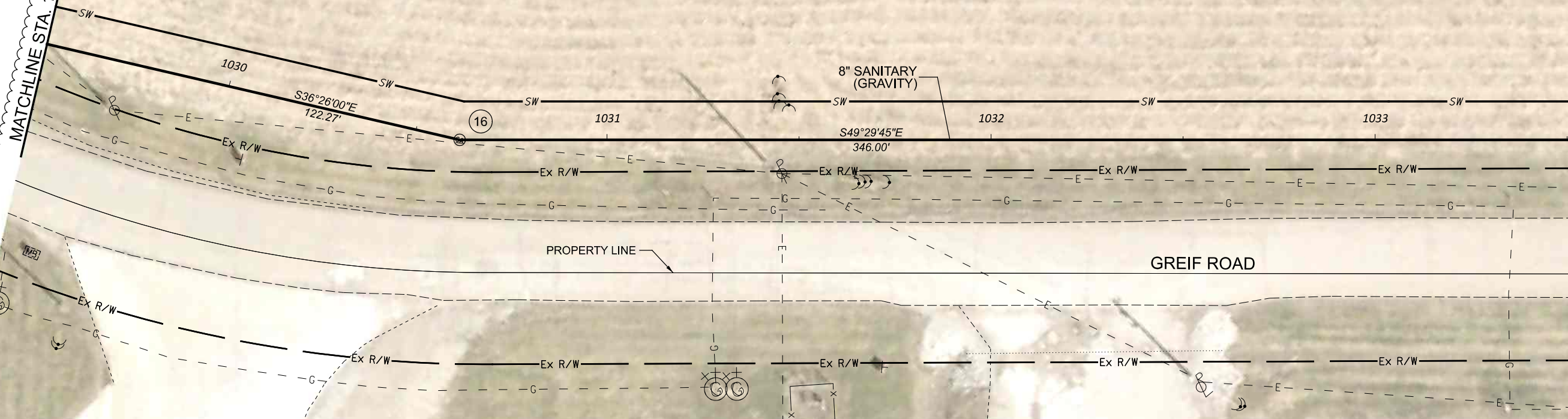
17-87-04-11-001
SAI Stone 2, LLC
Greif Rd



NOTES:
1. PROPOSED EASEMENTS SHOWN ARE SET 10 FOOT OFF PROPOSED SANITARY SEWER. USE BEARINGS AND 10 FOOT OFFSETS TO ESTABLISH LIMITS WITHIN EACH PROPERTY WHERE PROPOSED EASEMENTS ARE NOTED.

MATCHLINE STA. 1029+51

MATCHLINE STA. 1033+62



REVISION	REV. BY	DATE	DESCRIPTION
△	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

17-87-04-11-000
SAI Stone 2, LLC
2225 Greif Rd

Mark J. Eichel, P.E., P.S.
155 Rehl Road
Zanesville, Ohio 43701
740-454-0155



PROJECT NAME: SANITARY SEWER IMPROVEMENTS GRIEF ROAD
PROJECT LOCATION: LICKING VIEW ZANESVILLE, OHIO 43701

PLANS APPROVED BY: MJE

PLANS PREPARED BY: GJW

DATE: 08/14/2023

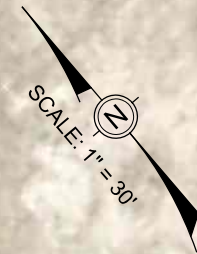
REVISED:

SHEET SIZE: 11" x 17"

SHEET NAME: PLAN SHEET (8)

SHEET NUMBER: 28 / 118

17-87-04-11-001
SAI Stone 2, LLC
Greif Rd

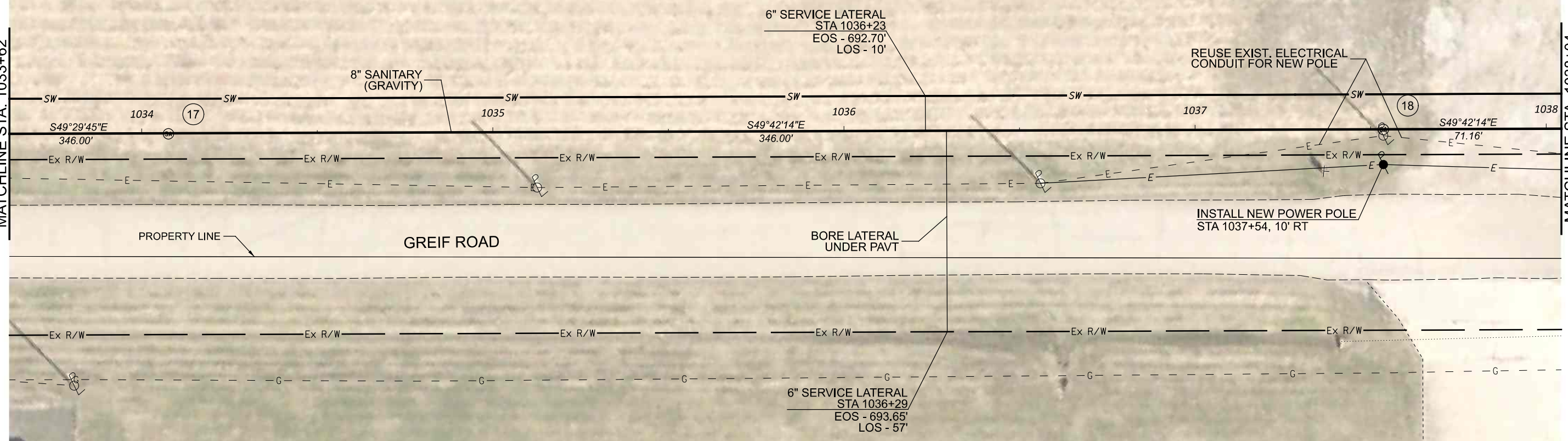


NOTES:

1. PROPOSED EASEMENTS SHOWN ARE SET 10 FOOT OFF PROPOSED SANITARY SEWER. USE BEARINGS AND 10 FOOT OFFSETS TO ESTABLISH LIMITS WITHIN EACH PROPERTY WHERE PROPOSED EASEMENTS ARE NOTED.
2. SERVICE LATERAL @ STA 1036+29 RT SHALL BE BORED UNDER GREIF RD TO MAINTAIN BUSINESS ACCESS TO PROPERTY AT 2225 GREIF RD.

MATCHLINE STA. 1033+62

MATCHLINE STA. 1038+04



REVISION	REV. BY	DATE	DESCRIPTION
1	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

17-87-04-11-000
SAI Stone 2, LLC
2225 Greif Rd

Mark J. Eichel, P.E., P.S.
155 Rehl Road
Zanesville, Ohio 43701
ENGINEER'S OFFICE 740-434-0155

PROJECT NAME: SANITARY SEWER IMPROVEMENTS
GRIEF ROAD TO PUMP STATION
PROJECT LOCATION: LICKING VIEW
ZANESVILLE, OHIO 43701

PLANS APPROVED BY:
MJE

PLANS PREPARED BY:
GJW

DATE:
08/14/2023

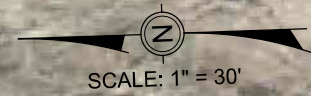
REVISED:
04/29/2024

SHEET SIZE:
11" x 17"

SHEET NAME:
PLAN SHEET (9)

SHEET NUMBER:
30
118

17-87-04-13-000
City of Zanesville
Greif Rd



17-87-04-11-001
SAI Stone 2, LLC
Greif Rd

BORE PIT LIMITS

BEGIN DIRECTIONAL DRILL
STA 3+60.40

DIRECTIONAL DRILL 372.17 LF
OF 4" FORCEMAIN

AIR RELEASE VALVE
STA 3+20

4" FORCE MAIN

SURVEY BENCHMARK
MAG NAIL SET IN UTILITY POLE
COORDINATES (N, E, Z)
710993.333
2101115.568
700.70

S49°42'14"E
71.16'

MATCHLINE STA. 1038+04

REUSE EXIST. ELECTRICAL
CONDUIT FOR NEW POLE

REFER TO GREIF ROAD
SEWAGE LIFT STATION
DETAILS

STM - 10B

PROP. 30" PIPE, TYPE B
68LF

17-87-04-11-000
SAI Stone 2, LLC
2225 Greif Rd

STM - 10A

NOTES:

1. PROPOSED EASEMENTS SHOWN ARE SET 10 FOOT OFF PROPOSED SANITARY SEWER. USE BEARINGS AND 10 FOOT OFFSETS TO ESTABLISH LIMITS WITHIN EACH PROPERTY WHERE PROPOSED EASEMENTS ARE NOTED.
2. MANHOLE NOS. 20 AND 21 NOT USED.
3. INCLUDED WITH CONSTRUCTION OF STM-10A AND STM-10B ARE ADDITIONAL 8 FT SEGMENTS OF PIPE TO ALLOW FOR CONNECTIONS BETWEEN PROPOSED MANHOLE AND EXISTING PIPES. CONTRACTOR TO FIELD VERIFY PROPOSED INVERTS. NOTIFY ENGINEER OF ANY DISCREPANCIES BEFORE INSTALLING MANHOLE/PIPES.
4. REFER TO PUMP STATION DETAILS FOR SANITARY SEWER AND FORCE MAIN INSTALLATION COVERED UNDER THE PUMP STATION INSTALLATION AND PAY ITEM.

STM - 10A

CONST MH, TYPE 3
CONST 68 LF 30" PIPE, TYPE B
INV (NW) - 696.60'
INV (SE) - 696.60'

STM - 10B

CONST MH, TYPE 3
CONNECT TO EX PIPE
INV (NW) - 696.10'
INV (SE) - 696.10'

REVISION	REV. BY	DATE	DESCRIPTION
△	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

MATCHLINE STA. 06+74

Mark J. Eichel, P.E., P.S.
155 Rehl Road
Zanesville, Ohio 43701
740-454-0155



PROJECT NAME: SANITARY SEWER IMPROVEMENTS
GRIEF ROAD PUMP STATION TO FORCEMAIN CONNECTION

PROJECT LOCATION: LICKING VIEW
ZANESVILLE, OHIO 43701

PLANS APPROVED BY:
MJE

PLANS PREPARED BY:
GJW

DATE:
08/17/2023

REVISED:
04/29/2024

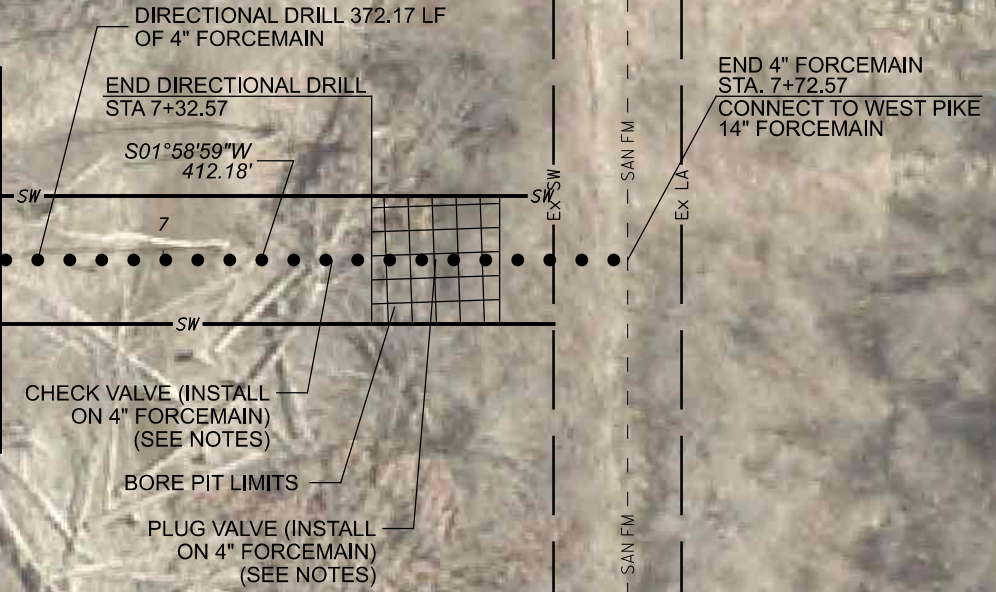
SHEET SIZE:
11" x 17"

SHEET NAME:
PLAN SHEET (10)

SHEET NUMBER:

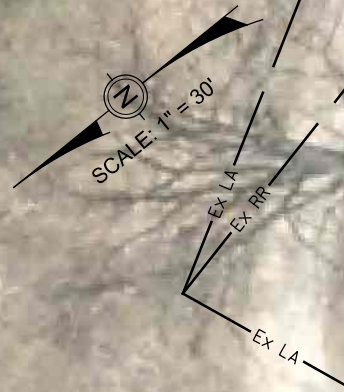
17-87-04-13-000
City of Zanesville
Greif Rd

MATCHLINE STA. 06+74



REVISION	REV. BY	DATE	DESCRIPTION
△	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

- NOTES:**
1. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL FIELD VERIFY EXISTING SANITARY FORCEMAIN HORIZONTAL LOCATION AND VERTICAL ELEVATION AT PROPOSED FORCEMAIN CONNECTION LOCATION AND SHALL NOTIFY ENGINEER OF FIELD VERIFIED ELEVATION AND COORDINATES.
 2. PRIOR TO ANY PROPOSED WORK ON EXISTING FORCEMAIN, CONTRACTOR SHALL NOTIFY MUSKINGUM COUNTY SEWER DEPARTMENT MANAGER STAN LUCAS (740.452.4940) AT LEAST 24 HOURS BEFORE BEGINNING WORK. CONTRACTOR SHALL COORDINATE WITH MUSKINGUM COUNTY SEWER DEPARTMENT ON EXISTING LIFT STATION SHUTDOWN WINDOW AND TIMELINE. EXISTING LIFT STATION AND FORCEMAIN SHUT DOWN WILL BE A MAXIMUM OF 4 HOURS AT ONE TIME. CONTRACTOR WILL NOT BE RESPONSIBLE FOR HAULING WASTE FROM EXISTING LIFT STATION DURING SHUTDOWN. CONTRACTOR WILL BE RESPONSIBLE FOR HAULING AND PROPERLY DISPOSING OF ANY WASTE IN EXISTING FORCEMAIN AT PROPOSED FORCEMAIN TIE-IN LOCATION.
 3. PROPOSED EASEMENTS SHOWN ARE SET 10 FOOT OFF PROPOSED SANITARY SEWER. USE BEARINGS AND 10 FOOT OFFSETS TO ESTABLISH LIMITS WITHIN EACH PROPERTY WHERE PROPOSED EASEMENTS ARE NOTED.



INTERSTATE 70

CSX RAILROAD

LICKING ROAD

Mark J. Eicher, P.E., P.S.
155 Rehl Road
Zanesville, Ohio 43701



ENGINEER'S OFFICE 740-454-0155

PROJECT NAME: SANITARY SEWER IMPROVEMENTS CONNECTION TO FORCEMAIN
PROJECT LOCATION: LICKING VIEW ZANESVILLE, OHIO 43701

PLANS APPROVED BY: MJE

PLANS PREPARED BY: GJW

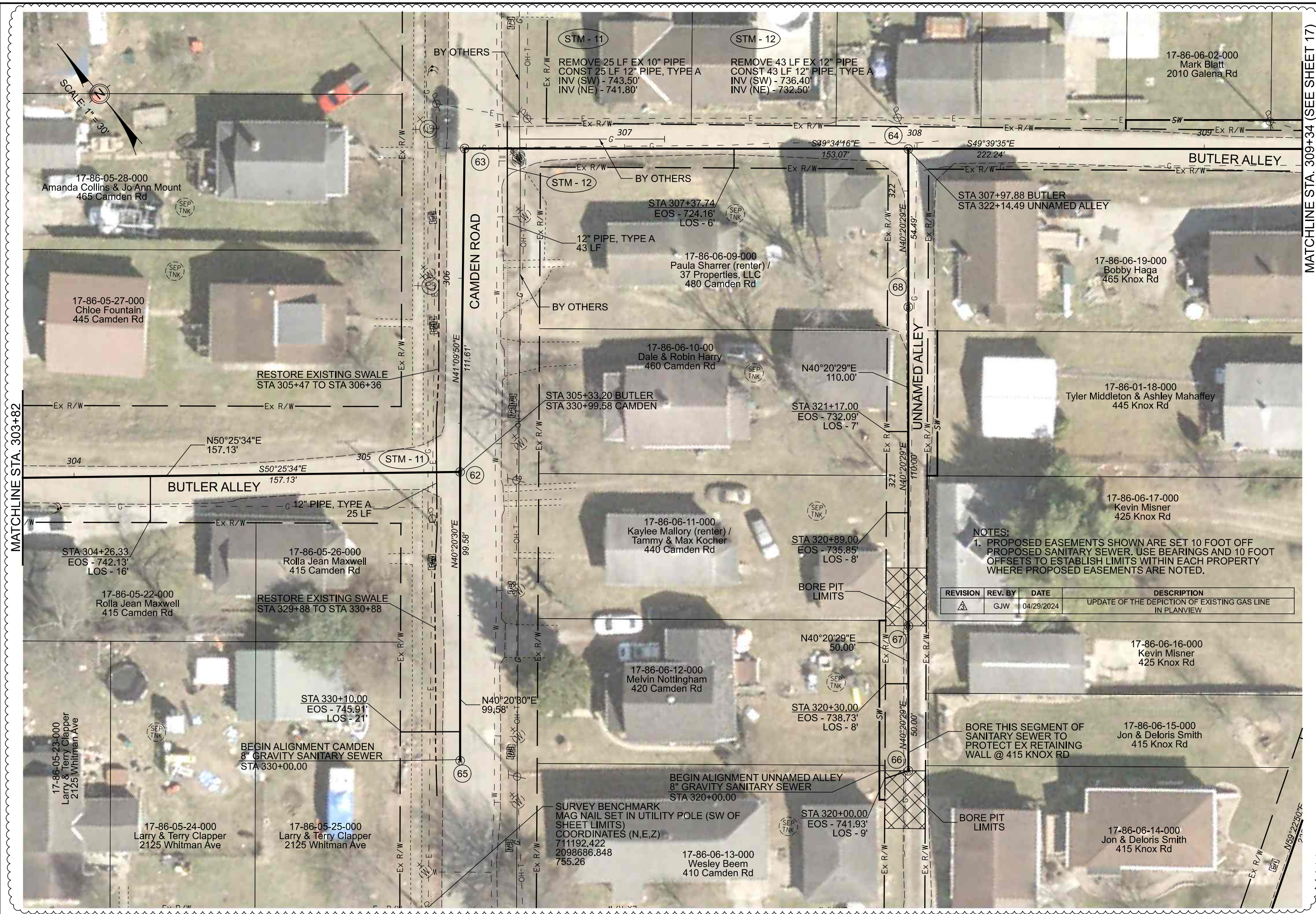
DATE: 08/14/2023

REVISED: 04/29/2024

SHEET SIZE: 11" x 17"

SHEET NAME: PLAN SHEET (11)

SHEET NUMBER: 34 / 118



MATCHLINE STA. 303+82

MATCHLINE STA. 309+34 (SEE SHEET 17)

NOTES:
 1. PROPOSED EASEMENTS SHOWN ARE SET 10 FOOT OFF PROPOSED SANITARY SEWER. USE BEARINGS AND 10 FOOT OFFSETS TO ESTABLISH LIMITS WITHIN EACH PROPERTY WHERE PROPOSED EASEMENTS ARE NOTED.

REVISION	REV. BY	DATE	DESCRIPTION
1	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

Mark J. Eichel, P.E., P.S.
Wiskingum
County
ENGINEER'S OFFICE
 155 Rehl Road
 Zanesville, Ohio 43701
 740-454-0155

PROJECT NAME: SANITARY SEWER IMPROVEMENTS
 BUTLER ALLEY TO CAMDEN ROAD TO BUTLER ALLEY
 PROJECT LOCATION: LICKING VIEW
 ZANESVILLE, OHIO 43701

PLANS APPROVED BY: MJE

PLANS PREPARED BY: GJW

DATE: 08/14/2023

REVISED: 04/29/2024

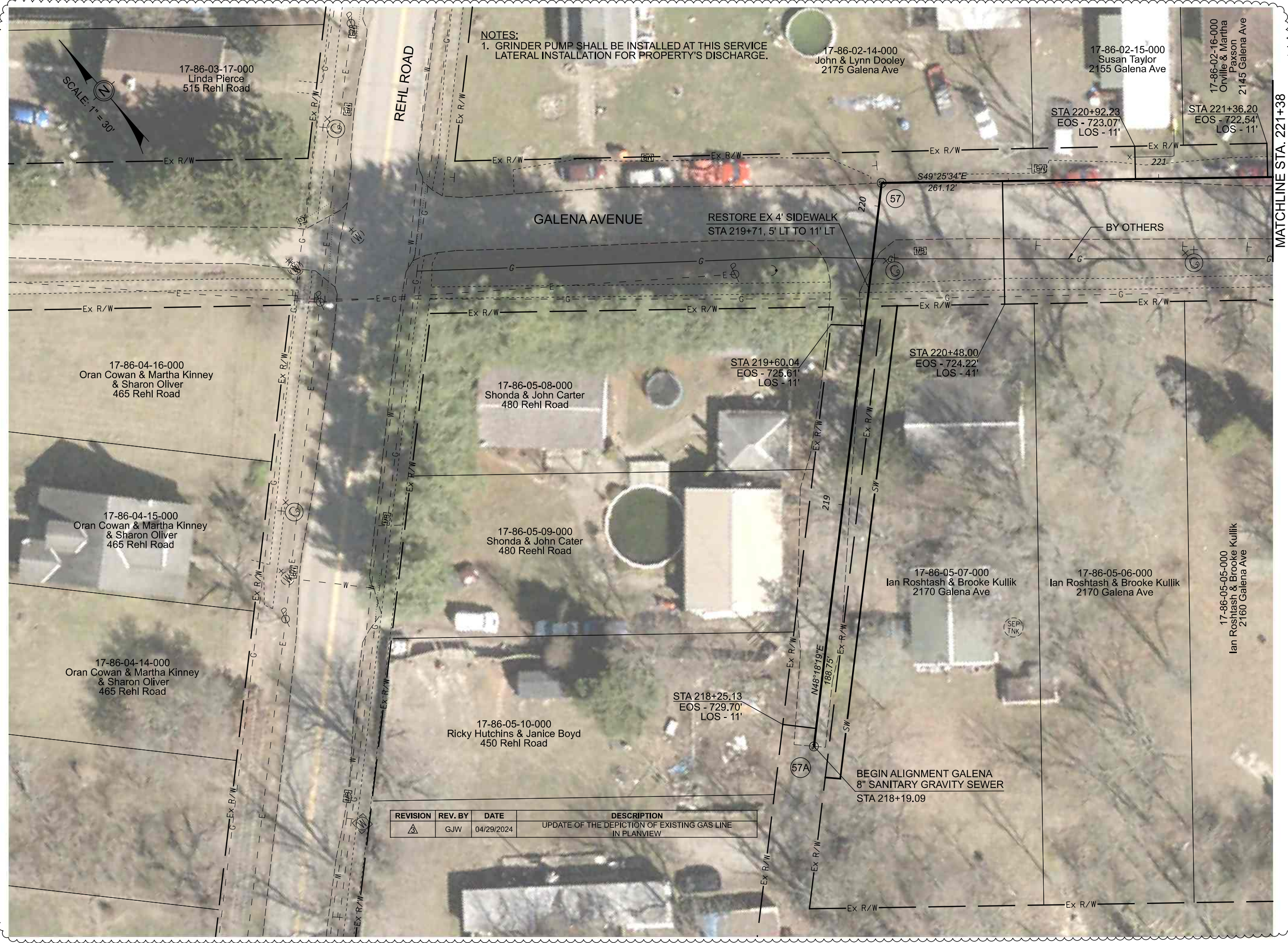
SHEET SIZE: 11" x 17"

SHEET NAME: PLAN SHEET (13)

SHEET NUMBER: 38 / 118



NOTES:
1. GRINDER PUMP SHALL BE INSTALLED AT THIS SERVICE LATERAL INSTALLATION FOR PROPERTY'S DISCHARGE.



17-86-03-17-000
Linda Pierce
515 Rehl Road

17-86-02-14-000
John & Lynn Dooley
2175 Galena Ave

17-86-02-15-000
Susan Taylor
2155 Galena Ave

17-86-02-16-000
Orville & Martha
Paxson
2145 Galena Ave

17-86-04-16-000
Oran Cowan & Martha Kinney
& Sharon Oliver
465 Rehl Road

17-86-05-08-000
Shonda & John Carter
480 Rehl Road

STA 219+60.04
EOS - 725.61'
LOS - 11'

STA 220+48.00
EOS - 724.22'
LOS - 41'

17-86-04-15-000
Oran Cowan & Martha Kinney
& Sharon Oliver
465 Rehl Road

17-86-05-09-000
Shonda & John Carter
480 Reehl Road

17-86-05-07-000
Ian Roshtash & Brooke Kullik
2170 Galena Ave

17-86-05-06-000
Ian Roshtash & Brooke Kullik
2170 Galena Ave

17-86-04-14-000
Oran Cowan & Martha Kinney
& Sharon Oliver
465 Rehl Road

17-86-05-10-000
Ricky Hutchins & Janice Boyd
450 Rehl Road

STA 218+25.13
EOS - 729.70'
LOS - 11'

BEGIN ALIGNMENT GALENA
8" SANITARY GRAVITY SEWER
STA 218+19.09

17-86-05-05-000
Ian Roshtash & Brooke Kullik
2160 Galena Ave

REVISION	REV. BY	DATE	DESCRIPTION
1	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

MATCHLINE STA. 221+38



Mark J. Eicher, P.E., P.S.
 155 Rehl Road
 Zanesville, Ohio 43701
ENGINEER'S OFFICE 740-544-0155

PROJECT NAME: **SANITARY SEWER IMPROVEMENTS**
 GALENA AVENUE TO KNOX ROAD
 PROJECT LOCATION: **LICKING VIEW**
 ZANESVILLE, OHIO 43701

PLANS APPROVED BY:
MJE

PLANS PREPARED BY:
GJW

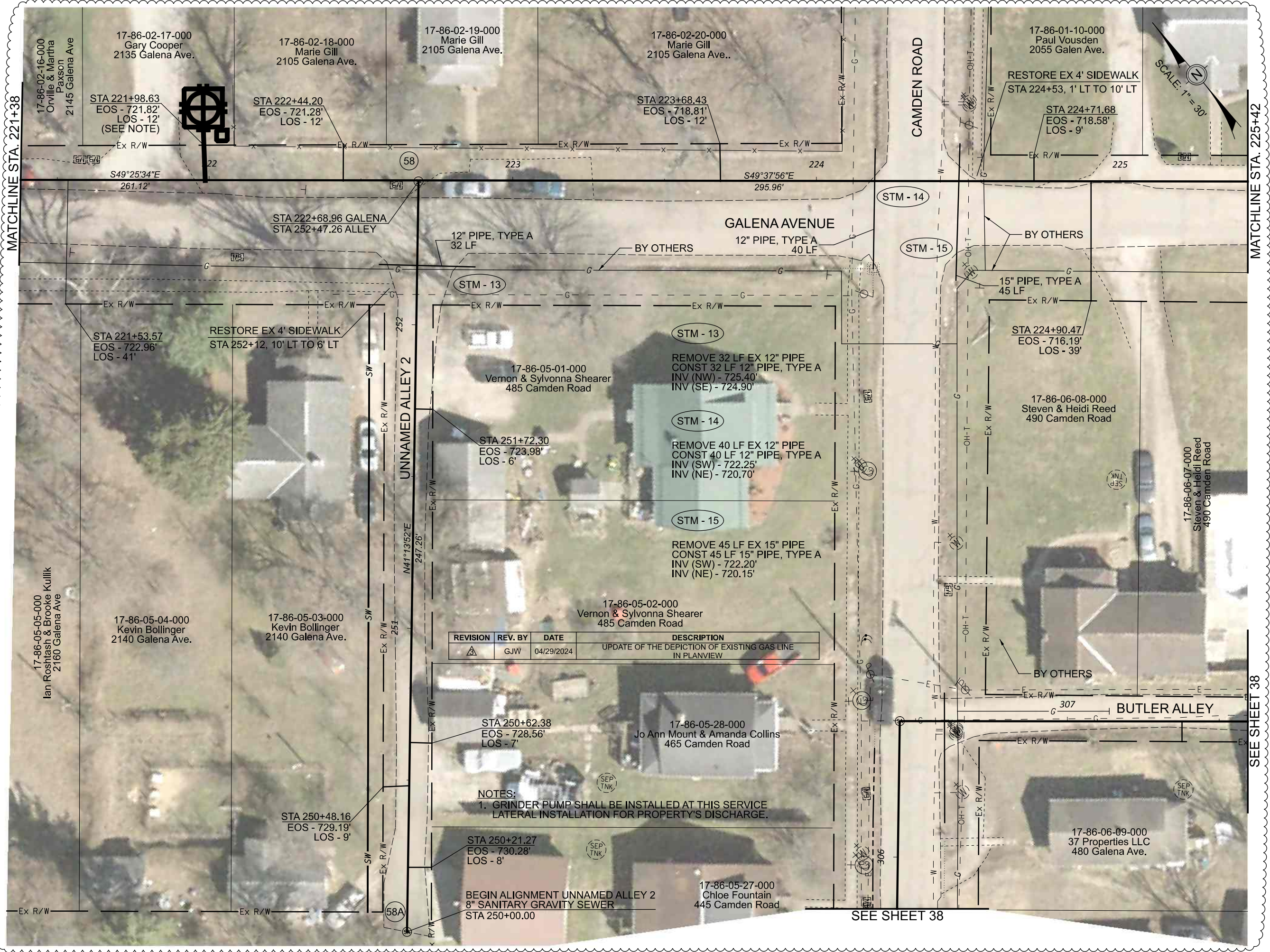
DATE:
08/14/2023

REVISED:
04/29/2024

SHEET SIZE:
11" x 17"

SHEET NAME:
PLAN SHEET (14)

SHEET NUMBER:
43
118



MATCHLINE STA. 221+38

MATCHLINE STA. 225+42

SEE SHEET 38



REVISION	REV. BY	DATE	DESCRIPTION
△	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

NOTES:
 1. GRINDER PUMP SHALL BE INSTALLED AT THIS SERVICE LATERAL INSTALLATION FOR PROPERTY'S DISCHARGE.

Mark J. Eicher, P.E., P.S.
 155 Rehl Road
 Zanesville, Ohio 43701
ENGINEER'S OFFICE 740-454-0155

Sanitary Sewer Improvements
 Galena Avenue to Knox Road
 Licking View
 Zanesville, Ohio 43701

PLANS APPROVED BY:
MJE

PLANS PREPARED BY:
GJW

DATE:
 08/14/2023

REVISED:
 04/29/2024

SHEET SIZE:
 11" x 17"

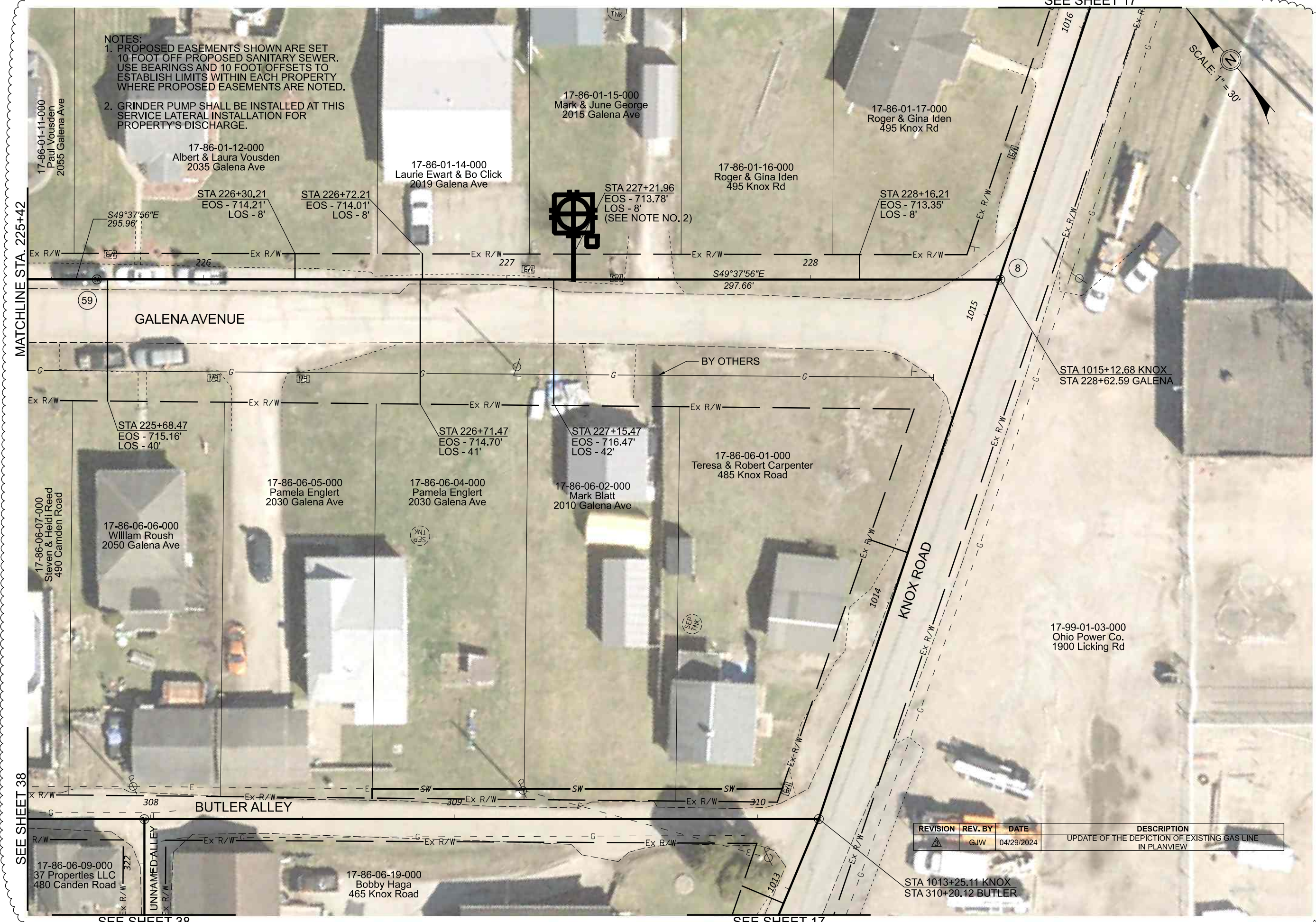
SHEET NAME:
 PLAN SHEET (15)

SHEET NUMBER:
 45
 118

SEE SHEET 17



- NOTES:
1. PROPOSED EASEMENTS SHOWN ARE SET 10 FOOT OFF PROPOSED SANITARY SEWER. USE BEARINGS AND 10 FOOT OFFSETS TO ESTABLISH LIMITS WITHIN EACH PROPERTY WHERE PROPOSED EASEMENTS ARE NOTED.
 2. GRINDER PUMP SHALL BE INSTALLED AT THIS SERVICE LATERAL INSTALLATION FOR PROPERTY'S DISCHARGE.



MATCHLINE STA. 225+42

SEE SHEET 38

SEE SHEET 38

SEE SHEET 17

REVISION	REV. BY	DATE	DESCRIPTION
1	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

Mark J. Eicher, P.E., P.S.
 155 Rehl Road
 Zanesville, Ohio 43701



PREPARED BY:
 Wiskingum
 COUNTY
 ENGINEER'S OFFICE

PROJECT NAME:
 SANITARY SEWER IMPROVEMENTS
 GALENA AVENUE TO KNOX ROAD

PROJECT LOCATION:
 LICKING VIEW
 ZANESVILLE, OHIO 43701

PLANS APPROVED BY:
 MJE

PLANS PREPARED BY:
 GJW

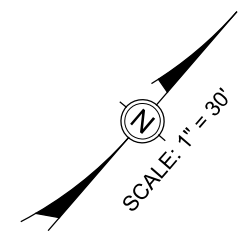
DATE:
 08/14/2023

REVISED:
 04/29/2024

SHEET SIZE:
 11" x 17"

SHEET NAME:
 PLAN SHEET (16)

SHEET NUMBER:
 48
 118

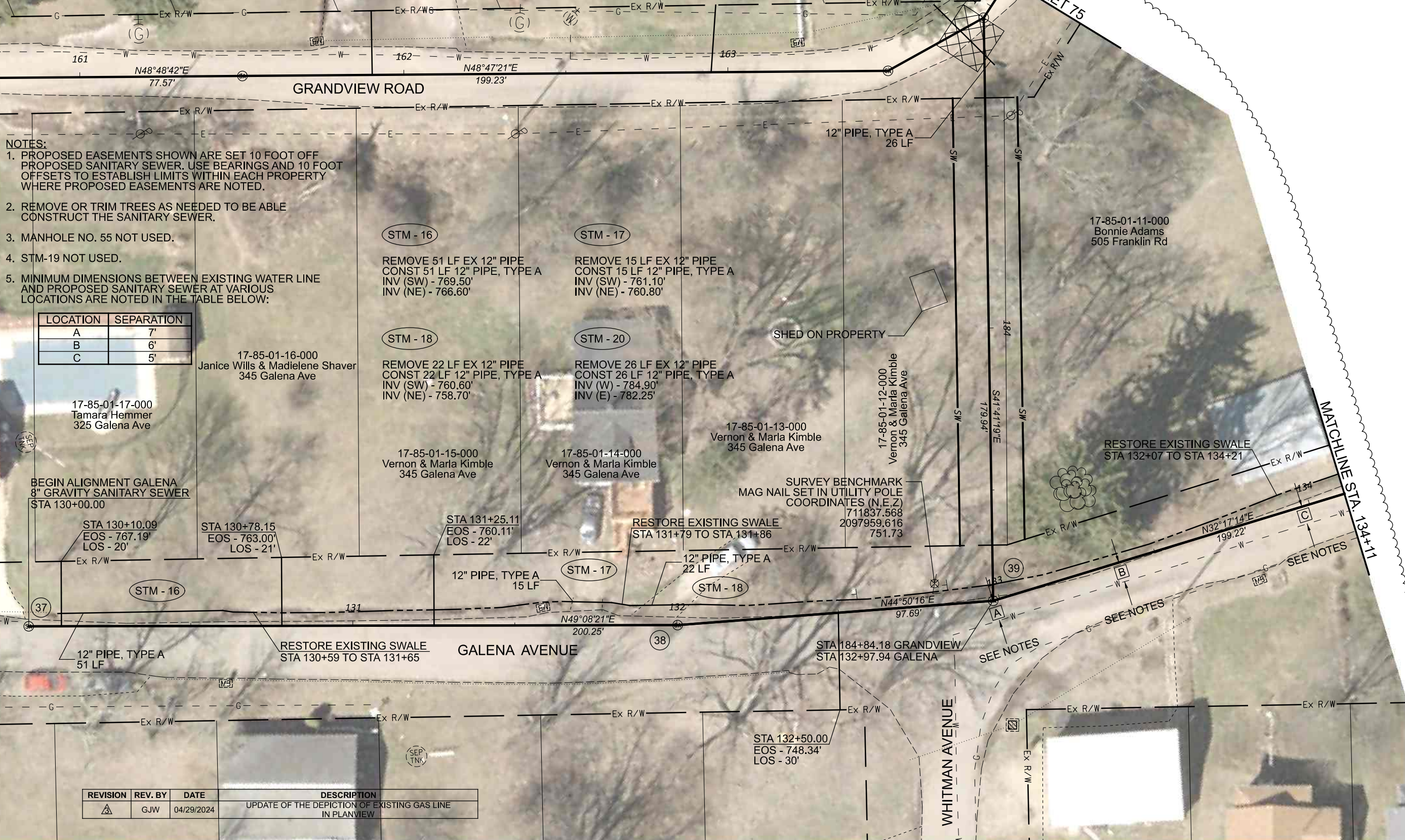


SEE SHEET 63

SEE SHEET 75

MATCHLINE STA. 134+11

17-85-02-13-000 T & H Rentals 315 Grandview Rd
 17-85-02-14-000 T & H Rentals 315 Grandview Rd
 17-85-02-15-000 Jamye Griffin et al 325 Grandview Rd
 17-85-02-16-000 Jamye Griffin et al 325 Grandview Ave
 17-85-02-17-000 Brigitte Gooden 335 Grandview Ave
 17-85-02-18-000 Brigitte Gooden 335 Grandview Ave



- NOTES:**
- PROPOSED EASEMENTS SHOWN ARE SET 10 FOOT OFF PROPOSED SANITARY SEWER. USE BEARINGS AND 10 FOOT OFFSETS TO ESTABLISH LIMITS WITHIN EACH PROPERTY WHERE PROPOSED EASEMENTS ARE NOTED.
 - REMOVE OR TRIM TREES AS NEEDED TO BE ABLE CONSTRUCT THE SANITARY SEWER.
 - MANHOLE NO. 55 NOT USED.
 - STM-19 NOT USED.
 - MINIMUM DIMENSIONS BETWEEN EXISTING WATER LINE AND PROPOSED SANITARY SEWER AT VARIOUS LOCATIONS ARE NOTED IN THE TABLE BELOW:

LOCATION	SEPARATION
A	7'
B	6'
C	5'

17-85-01-16-000 Janice Wills & Madielene Shaver 345 Galena Ave

17-85-01-17-000 Tamara Hemmer 325 Galena Ave

17-85-01-15-000 Vernon & Marla Kimble 345 Galena Ave

17-85-01-14-000 Vernon & Marla Kimble 345 Galena Ave

17-85-01-13-000 Vernon & Marla Kimble 345 Galena Ave

17-85-01-12-000 Vernon & Marla Kimble 345 Galena Ave

RESTORE EXISTING SWALE STA 132+07 TO STA 134+21

BEGIN ALIGNMENT GALENA 8" GRAVITY SANITARY SEWER STA 130+00.00

STA 130+10.09 EOS - 767.19' LOS - 20'

STA 130+78.15 EOS - 763.00' LOS - 21'

STA 131+25.11 EOS - 760.11' LOS - 22'

RESTORE EXISTING SWALE STA 131+79 TO STA 131+86

STA 184+84.18 GRANDVIEW STA 132+97.94 GALENA

STA 132+50.00 EOS - 748.34' LOS - 30'

REVISION	REV. BY	DATE	DESCRIPTION
△	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

Mark J. Echer, P.E., P.S.
 155 Rehl Road
 Zanesville, Ohio 43701
Wiskingum
County
ENGINEER'S OFFICE 740-434-0155

PROJECT NAME: SANITARY SEWER IMPROVEMENTS GALENA AVENUE TO FRANKLIN ROAD
 PROJECT LOCATION: LICKING VIEW ZANESVILLE, OHIO 43701

PLANS APPROVED BY: MJE

PLANS PREPARED BY: GJW

DATE: 08/14/2023

REVISED: 04/29/2024

SHEET SIZE: 11" x 17"

SHEET NAME: PLAN SHEET (17)

SHEET NUMBER: 50 / 118

17-85-01-11-000
Bonnie Adams
505 Franklin Rd

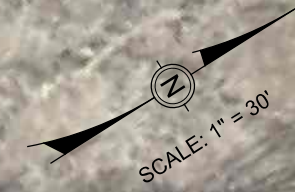
17-85-01-10-000
Bonnie Adams
505 Franklin Rd

17-85-01-09-000
Bonnie Adams
505 Franklin Rd

17-85-01-07-000
David Harrier
535 Franklin Rd

17-85-01-06-000
Old National Road Properties, LLC
Franklin Rd

17-85-01-08-000
Carter Walters
525 Franklin Rd



REVISION	REV. BY	DATE	DESCRIPTION
△	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

NOTES:

1. MINIMUM DIMENSIONS BETWEEN EXISTING WATER LINE AND PROPOSED SANITARY SEWER AT VARIOUS LOCATIONS ARE NOTED IN THE TABLE BELOW:

LOCATION	SEPARATION
A	5'
B	7'
C	8'
D	6'

STM - 21

REMOVE 55 LF EX 15" PIPE
CONST 55 LF 15" PIPE, TYPE A
INV (SW) - 743.00'
INV (NE) - 740.50'

STM - 23

REMOVE 11 LF EX 12" PIPE
CONST 11 LF 12" PIPE, TYPE A
INV (SW) - 734.30'
INV (NE) - 733.60'

STM - 22

REMOVE 35 LF EX 12" PIPE
CONST 35 LF 12" PIPE, TYPE A
INV (SW) - 738.50'
INV (NE) - 737.15'

STM - 24

REMOVE 28 LF EX 15" PIPE
CONST 28 LF 15" PIPE, TYPE A
INV (W) - 732.60'
INV (E) - 730.60'

RESTORE EXISTING SWALE
STA 132+07 TO STA 134+21

RESTORE EXISTING SWALE
STA 134+69 TO STA 135+62

STA 135+31.27
EOS - 735.45'
LOS - 16'

12" PIPE, TYPE A
35 LF

RESTORE EXISTING SWALE
STA 135+97 TO STA 136+44

STA 136+23.27
EOS - 731.05'
LOS - 16'

RESTORE EXISTING SWALE
STA 136+55 TO STA 136+75

STA 136+57.29
EOS - 729.38'
LOS - 14'

RESTORE EXISTING SWALE
STA 137+22 TO STA 139+06

6" SERVICE LATERAL
STA 137+35.30
EOS - 725.12'
LOS - 13'

MATCHLINE STA. 134+11

MATCHLINE STA. 138+14

STM - 21

15" PIPE, TYPE A
55 LF

SEE NOTES

SEE NOTES

STM - 23

15" PIPE, TYPE A
28 LF

SEE NOTES

SEE NOTES

STA 137+67.30
EOS - 723.53'
LOS - 20'

17-86-03-09-000
Michael Young
2285 Galena Ave

17-86-03-11-000
Michael Young
2285 Galena Ave

17-86-04-04-000
Alan & Ashley Sutton
2270 Galena Ave

17-86-04-03-000
Alan & Ashley Sutton
2270 Galena Ave

17-86-04-01-000
Alan & Ashley Sutton
2270 Galena Ave

SEE SHEET 70

Mark J. Eicher, P.E., P.S.
155 Rehl Road
Zanesville, Ohio 43701
Wiskingum
County
ENGINEER'S OFFICE 740-454-0155

PREPARED BY:
PROJECT NAME: SANITARY SEWER IMPROVEMENTS
FRANKLIN ROAD
PROJECT LOCATION: LICKING VIEW
ZANESVILLE, OHIO 43701

PLANS APPROVED BY:
MJE

PLANS PREPARED BY:
GJW

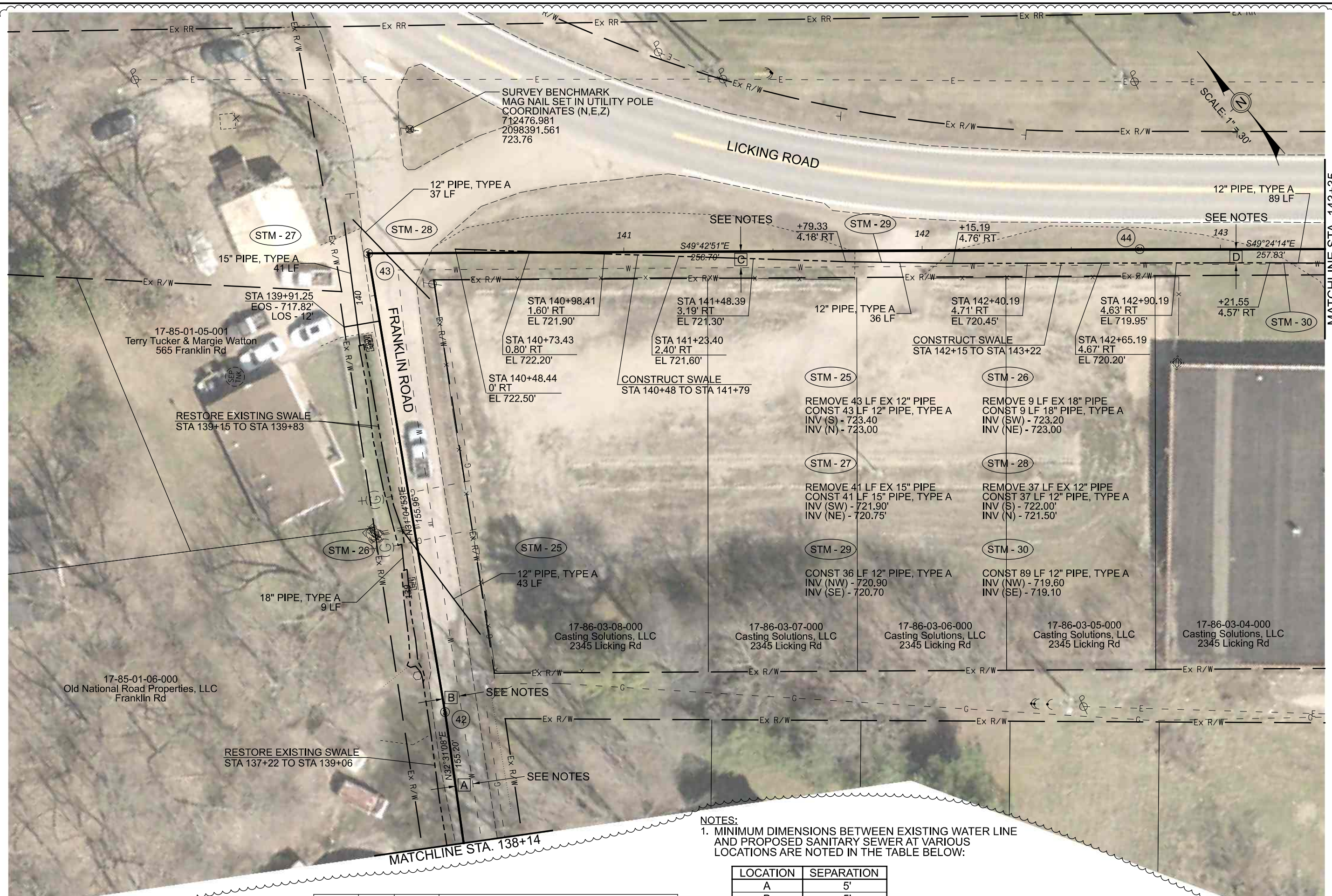
DATE:
08/14/2023

REVISED:
04/29/2024

SHEET SIZE:
11" x 17"

SHEET NAME:
PLAN SHEET (18)

SHEET NUMBER:
52
118



REVISION	REV. BY	DATE	DESCRIPTION
△	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

LOCATION	SEPARATION
A	5'
B	5'
C	6'
D	5'

PREPARED BY:

PROJECT NAME:

PROJECT LOCATION:

PLANS APPROVED BY:

PLANS PREPARED BY:

DATE:

REVISED:

SHEET SIZE:

SHEET NAME:

SHEET NUMBER:

MJE

GJW

08/14/2023

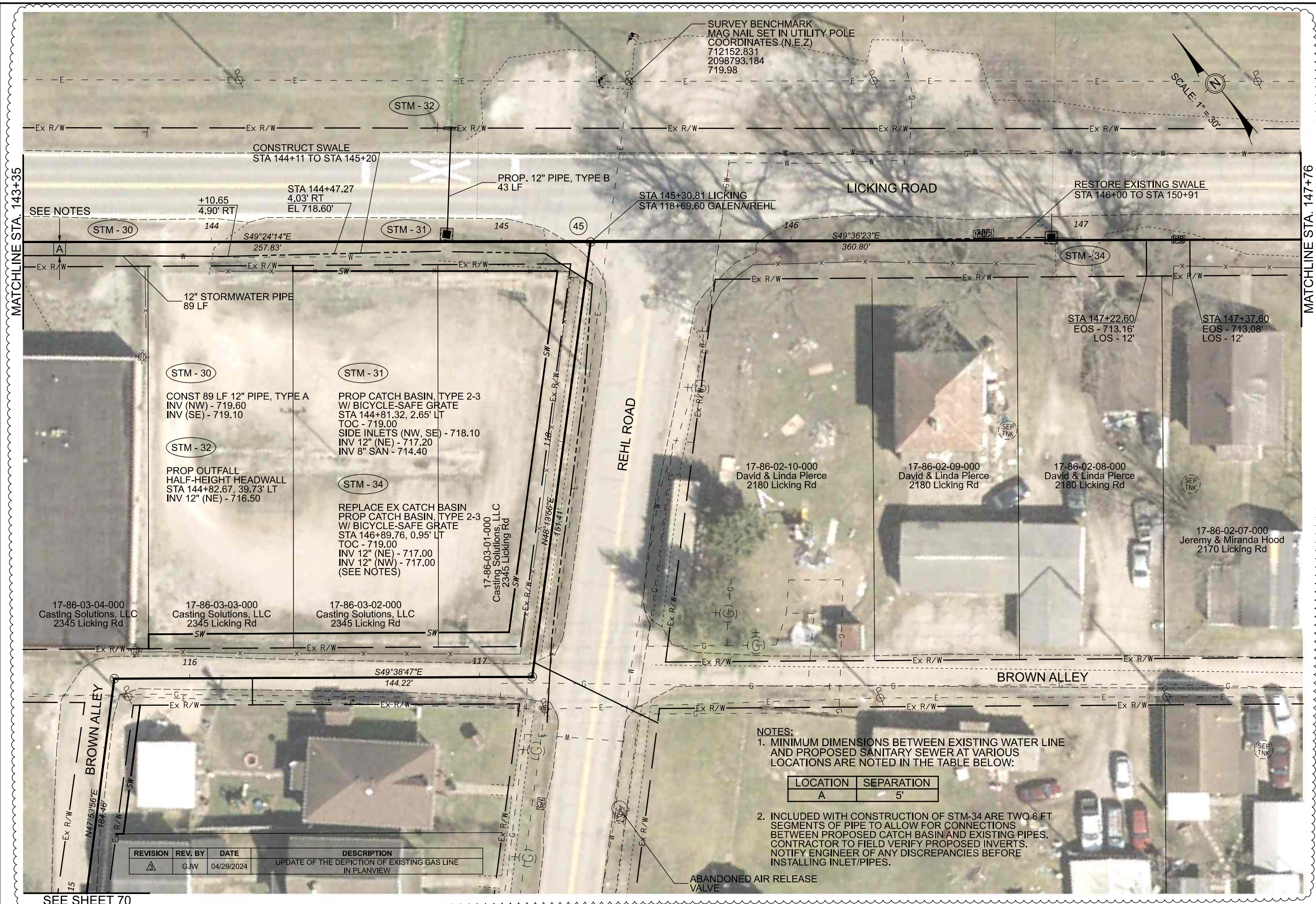
04/29/2024

11" x 17"

PLAN SHEET (20)

56

118



MATCHLINE STA. 143+35

MATCHLINE STA. 147+76

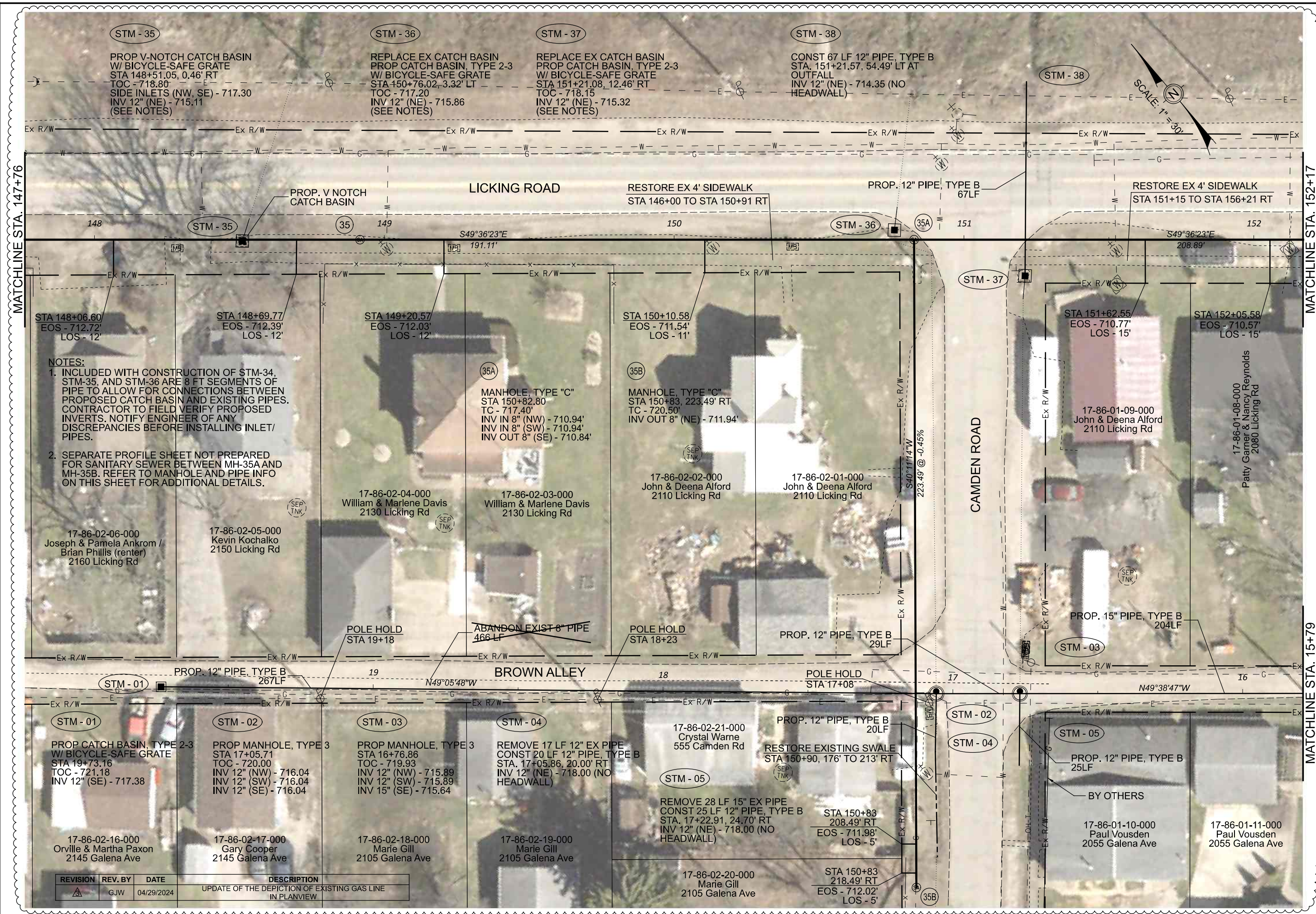
NOTES:
 1. MINIMUM DIMENSIONS BETWEEN EXISTING WATER LINE AND PROPOSED SANITARY SEWER AT VARIOUS LOCATIONS ARE NOTED IN THE TABLE BELOW:

LOCATION	SEPARATION
A	5'

2. INCLUDED WITH CONSTRUCTION OF STM-34 ARE TWO 8 FT SEGMENTS OF PIPE TO ALLOW FOR CONNECTIONS BETWEEN PROPOSED CATCH BASIN AND EXISTING PIPES. CONTRACTOR TO FIELD VERIFY PROPOSED INVERTS. NOTIFY ENGINEER OF ANY DISCREPANCIES BEFORE INSTALLING INLET/PIPES.

REVISION	REV. BY	DATE	DESCRIPTION
1	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

SEE SHEET 70



MATCHLINE STA. 147+76

MATCHLINE STA. 152+17

MATCHLINE STA. 15+79

STM - 35
 PROP V-NOTCH CATCH BASIN
 W/ BICYCLE-SAFE GRATE
 STA 148+51.05, 0.46' RT
 TOC - 718.80
 SIDE INLETS (NW, SE) - 717.30
 INV 12" (NE) - 715.11
 (SEE NOTES)

STM - 36
 REPLACE EX CATCH BASIN
 PROP CATCH BASIN, TYPE 2-3
 W/ BICYCLE-SAFE GRATE
 STA 150+76.02, 3.32' LT
 TOC - 717.20
 INV 12" (NE) - 715.86
 (SEE NOTES)

STM - 37
 REPLACE EX CATCH BASIN
 PROP CATCH BASIN, TYPE 2-3
 W/ BICYCLE-SAFE GRATE
 STA 151+21.08, 12.46' RT
 TOC - 718.15
 INV 12" (NE) - 715.32
 (SEE NOTES)

STM - 38
 CONST 67 LF 12" PIPE, TYPE B
 STA. 151+21.57, 54.49' LT AT
 OUTFALL
 INV 12" (NE) - 714.35 (NO
 HEADWALL)

NOTES:
 1. INCLUDED WITH CONSTRUCTION OF STM-34, STM-35, AND STM-36 ARE 8 FT SEGMENTS OF PIPE TO ALLOW FOR CONNECTIONS BETWEEN PROPOSED CATCH BASIN AND EXISTING PIPES. CONTRACTOR TO FIELD VERIFY PROPOSED INVERTS. NOTIFY ENGINEER OF ANY DISCREPANCIES BEFORE INSTALLING INLET/ PIPES.
 2. SEPARATE PROFILE SHEET NOT PREPARED FOR SANITARY SEWER BETWEEN MH-35A AND MH-35B. REFER TO MANHOLE AND PIPE INFO ON THIS SHEET FOR ADDITIONAL DETAILS.

LICKING ROAD

BROWN ALLEY

CAMDEN ROAD

REVISION	REV. BY	DATE	DESCRIPTION
1	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

Mark J. Eicher, P.E., P.S.
 155 Rehl Road
 Zanesville, Ohio 43701
Wiskingum
County
ENGINEER'S OFFICE 740-434-0155

PROJECT NAME:
 SANITARY SEWER IMPROVEMENTS
 LICKING ROAD
 PROJECT LOCATION:
 LICKING VIEW
 ZANESVILLE, OHIO 43701

PLANS APPROVED BY:
 MJE

PLANS PREPARED BY:
 GJW

DATE:
 08/14/2023

SHEET SIZE:
 11" x 17"

SHEET NAME:
 PLAN SHEET (21)

SHEET NUMBER:
 58

118

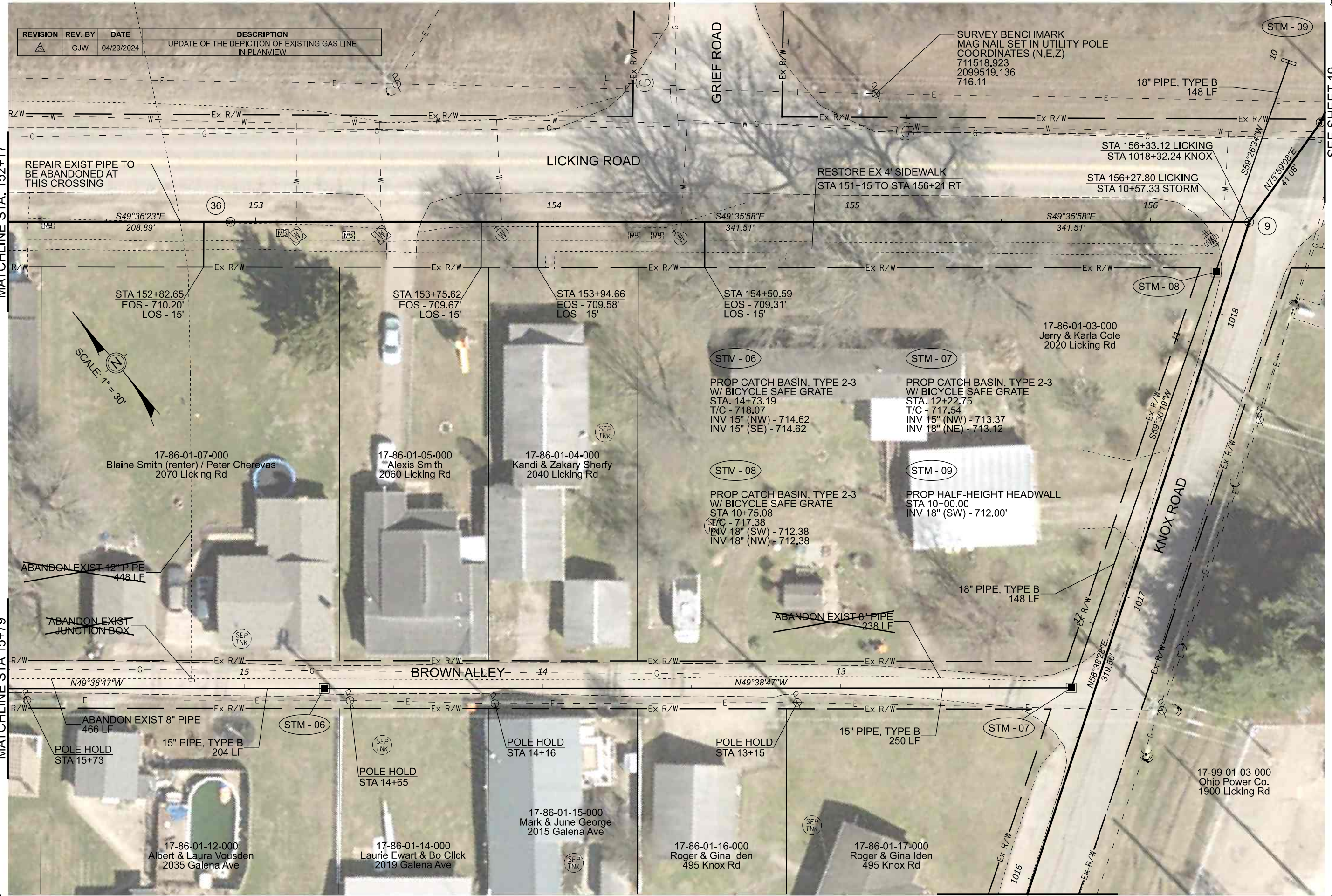
REVISION	REV. BY	DATE	DESCRIPTION
△	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

MATCHLINE STA. 152+17

MATCHLINE STA 15+79

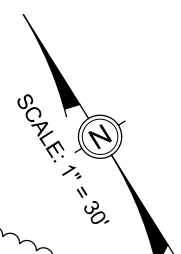
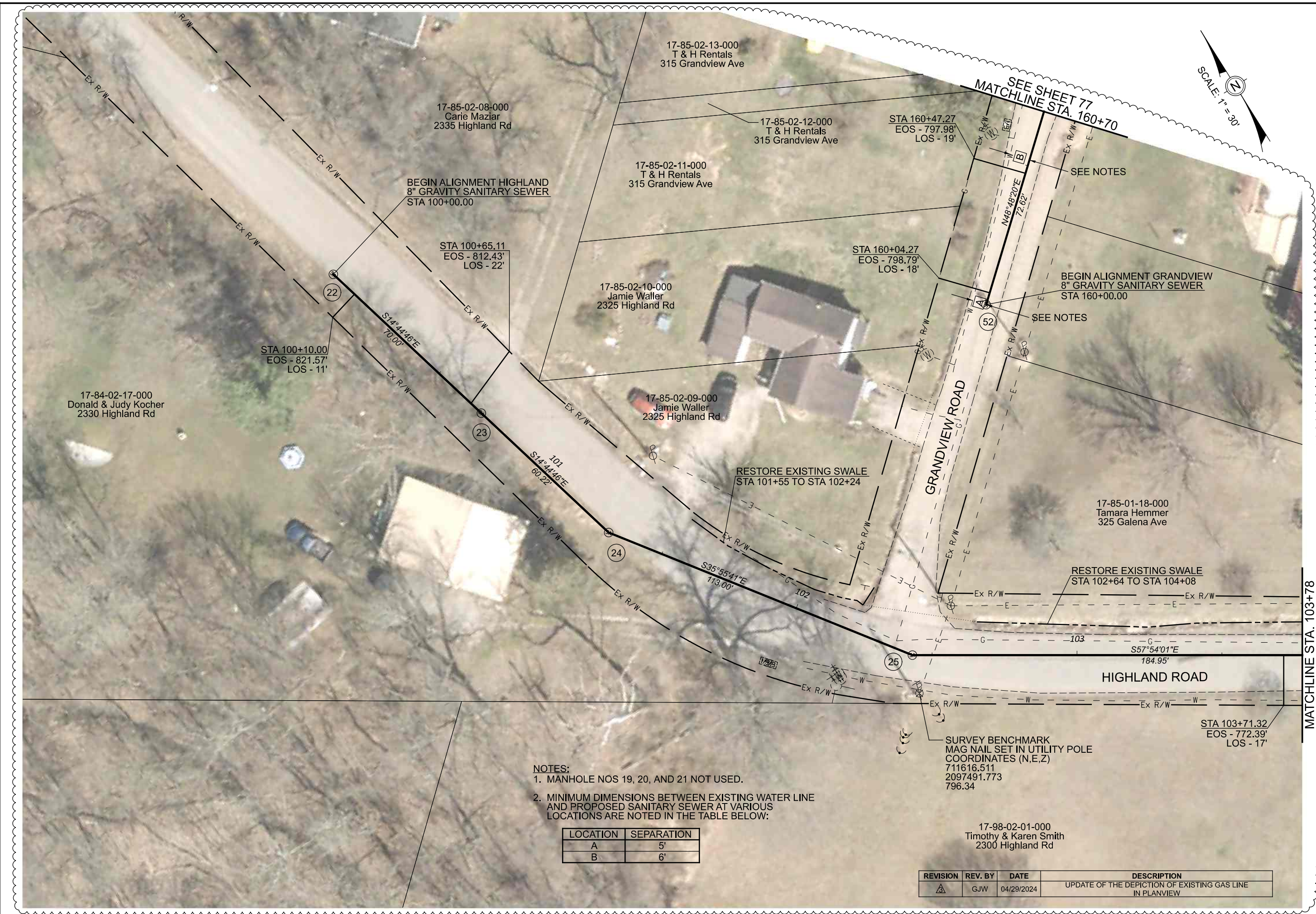
SEE SHEET 19

SEE SHEET 17



Mark J. Eicher, P.E., P.S.
Wiskingum
County
ENGINEER'S OFFICE
 155 Rehl Road
 Zanesville, Ohio 43701
 740-454-0155

PREPARED BY:	PROJECT NAME:
PROJECT LOCATION:	PLANS APPROVED BY:
DATE:	MJE
REVISED:	PLANS PREPARED BY:
SHEET SIZE:	GJW
SHEET NAME:	08/14/2023
PLAN SHEET (22)	REVISIONS:
SHEET NUMBER:	60
	118



BEGIN ALIGNMENT HIGHLAND
8" GRAVITY SANITARY SEWER
STA 100+00.00

BEGIN ALIGNMENT GRANDVIEW
8" GRAVITY SANITARY SEWER
STA 160+00.00

- NOTES:**
- MANHOLE NOS 19, 20, AND 21 NOT USED.
 - MINIMUM DIMENSIONS BETWEEN EXISTING WATER LINE AND PROPOSED SANITARY SEWER AT VARIOUS LOCATIONS ARE NOTED IN THE TABLE BELOW:

LOCATION	SEPARATION
A	5'
B	6'

REVISION	REV. BY	DATE	DESCRIPTION
1	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

Mark J. Eicher, P.E., P.S.
155 Rehl Road
Zanesville, Ohio 43701
Wiskingum County ENGINEER'S OFFICE

PROJECT NAME: SANITARY SEWER IMPROVEMENTS HIGHLAND ROAD
PROJECT LOCATION: LICKING VIEW ZANESVILLE, OHIO 43701

PLANS APPROVED BY: MJE

PLANS PREPARED BY: GJW

DATE: 08/14/2023

REVISED: 04/29/2024

SHEET SIZE: 11" x 17"

SHEET NAME: PLAN SHEET (23)

SHEET NUMBER: 63 / 118

MATCHLINE STA. 103+78

SEE SHEET 77
MATCHLINE STA. 160+70

SEE NOTES

SEE NOTES

RESTORE EXISTING SWALE
STA 101+55 TO STA 102+24

RESTORE EXISTING SWALE
STA 102+64 TO STA 104+08

SURVEY BENCHMARK
MAG NAIL SET IN UTILITY POLE
COORDINATES (N,E,Z)
711616.511
2097491.773
796.34

17-98-02-01-000
Timothy & Karen Smith
2300 Highland Rd

17-84-02-17-000
Donald & Judy Kocher
2330 Highland Rd

17-85-02-08-000
Carie Maziar
2335 Highland Rd

17-85-02-13-000
T & H Rentals
315 Grandview Ave

17-85-02-12-000
T & H Rentals
315 Grandview Ave

17-85-02-11-000
T & H Rentals
315 Grandview Ave

17-85-02-10-000
Jamie Waller
2325 Highland Rd

17-85-02-09-000
Jamie Waller
2325 Highland Rd

17-85-01-18-000
Tamara Hemmer
325 Galena Ave

STA 100+10.00
EOS - 821.57'
LOS - 11'

STA 100+65.11
EOS - 812.43'
LOS - 22'

STA 160+04.27
EOS - 798.79'
LOS - 18'

STA 160+47.27
EOS - 797.98'
LOS - 19'

STA 103+71.32
EOS - 772.39'
LOS - 17'

SEE SHEET 50

17-85-01-17-000
Tamara Hemmer
325 Galena Ave

17-85-01-18-000
Tamara Hemmer
325 Galena Ave

17-86-09-06-000
Hayley DeVoll (renter) / Cynthia Clegg
2255 Highland Rd

17-86-09-06-000
Hayley DeVoll (renter) / Cynthia Clegg
2255 Highland Rd

17-86-09-07-000
Hayley DeVoll (renter) / Cynthia Clegg
2255 Highland Rd

STA 106+20.56
EOS - 752.80'
LOS - 7'

RESTORE EXISTING SWALE
STA 104+36 TO STA 105+70

STM - 39

REMOVE 29 LF EX 18" PIPE
CONST 29 LF OF 18" PIPE, TYPE A
(NO HEADWALLS)
INV (NW) - 759.20
INV (SE) - 757.80

SURVEY BENCHMARK
MAG NAIL SET IN UTILITY POLE
COORDINATES (N,E,Z)
711375.16
2097925.656
758.73

17-86-09-09-000
Jay & Melissa Pickering
315 Rehl Rd

17-86-09-08-000
Jay & Melissa Pickering
315 Rehl Rd

MATCHLINE STA. 103+78

S57°54'01"E
184.95'

RESTORE EXISTING SWALE
STA 102+64 TO STA 104+08

6" SERVICE LATERAL
STA 105+21.32
EOS - 758.80'
LOS - 18'

17-98-02-02-000
Timothy Smith
2250 Highland Rd

17-98-02-01-000
Timothy & Karen Smith
2300 Highland Rd

17-98-02-02-000
Sharol Stephenson
285 Rehl Rd

17-98-02-03-000
Sharol Stephenson
285 Rehl Rd

REVISION	REV. BY	DATE	DESCRIPTION
3	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

MATCHLINE STA. 107+62

STA 107+53.00
EOS - 749.25'
LOS - 11'

STM - 39



Mark J. Eicher, P.E., P.S.
155 Rehl Road
Zanesville, Ohio 43701
Wiskingum
County
ENGINEER'S OFFICE 740-434-0155

PREPARED BY:

PROJECT NAME:
SANITARY SEWER IMPROVEMENTS
HIGHLAND ROAD TO BROWN ALLEY
PROJECT LOCATION:
LICKING VIEW
ZANESVILLE, OHIO 43701

PLANS APPROVED BY:
MJE

PLANS PREPARED BY:
GJW

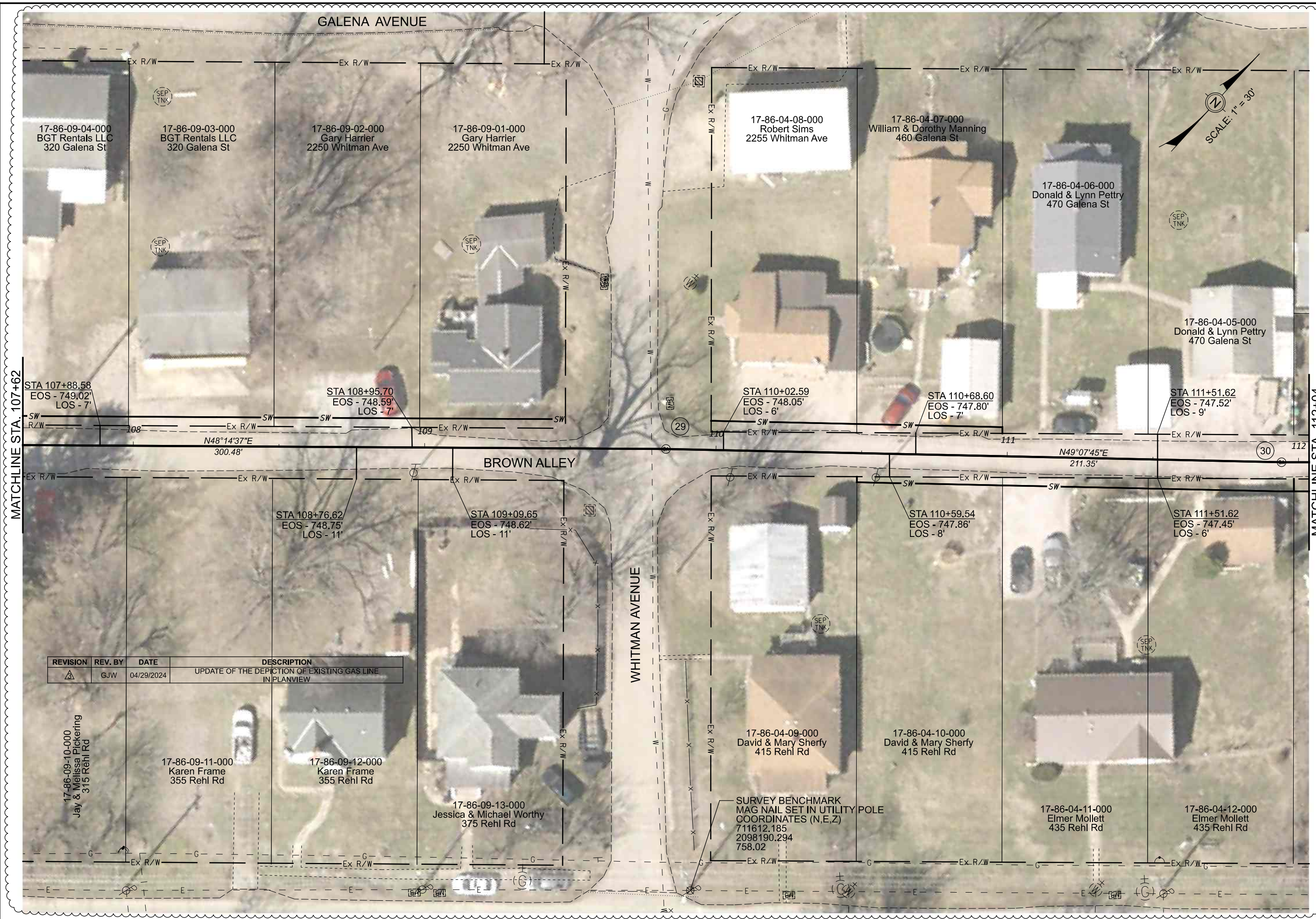
DATE:
08/14/2023

REVISED:
04/29/2024

SHEET SIZE:
11" x 17"

SHEET NAME:
PLAN SHEET (24)

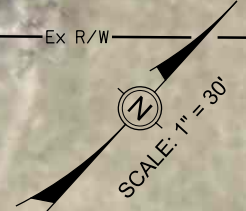
SHEET NUMBER:
66
118



MATCHLINE STA. 107+62

MATCHLINE STA. 112+04

REVISION	REV. BY	DATE	DESCRIPTION
1	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW



Mark J. Eicher, P.E., P.S.
 155 Rehl Road
 Zanesville, Ohio 43701
ENGINEER'S OFFICE 740-454-0155

PROJECT NAME: SANITARY SEWER IMPROVEMENTS
 BROWN ALLEY
 PROJECT LOCATION: LICKING VIEW
 ZANESVILLE, OHIO 43701

PLANS APPROVED BY: **MJE**

PLANS PREPARED BY: **GJW**

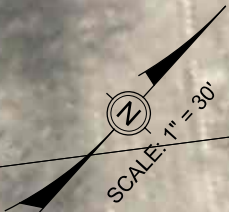
DATE: **08/14/2023**

REVISED: **04/29/2024**

SHEET SIZE: **11" x 17"**

SHEET NAME: **PLAN SHEET (25)**

SHEET NUMBER: **68**
118



REVISION	REV. BY	DATE	DESCRIPTION
1	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

MATCHLINE STA. 112+04

MATCHLINE STA. 116+39

Mark J. Eicher, P.E., P.S.
 155 Rehl Road
 Zanesville, Ohio 43701
ENGINEER'S OFFICE 740-434-0155

PREPARED BY:
Wiskingum
County
ENGINEER'S OFFICE
 PROJECT NAME: SANITARY SEWER IMPROVEMENTS
 PROJECT LOCATION: BROWN ALLEY
 LICKING VIEW
 ZANESVILLE, OHIO 43701

PLANS APPROVED BY:
 MJE
 PLANS PREPARED BY:
 GJW

DATE:
 08/14/2023

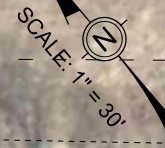
REVISED:
 04/29/2024

SHEET SIZE:
 11" x 17"

SHEET NAME:
 PLAN SHEET (26)

SHEET NUMBER:
 70
 118

REVISION	REV. BY	DATE	DESCRIPTION
△	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW



SURVEY BENCHMARK
MAG NAIL SET IN UTILITY POLE
COORDINATES (N,E,Z)
712152.831
2098793.184
719.98

STA 118+69.60 GALENA/REHL
STA 145+30.81 LICKING

LICKING ROAD

SEE SHEET 56

SEE SHEET 58

MATCHLINE STA. 116+39

SEE SHEET 58

17-86-03-04-001
Casting Solutions, LLC
2345 Licking Rd

17-86-03-04-000
Casting Solutions, LLC
2345 Licking Rd

RESTORE EX 4' SIDEWALK
STA 117+22 TO STA 118+56

RESTORE EXISTING SWALE
STA 117+30 TO STA 118+56

REHL ROAD

17-86-02-10-000
David & Linda Pierce
2180 Licking Rd

17-86-02-09-000
David & Linda Pierce
2180 Licking Rd

17-86-02-08-000
David & Linda Pierce
2180 Licking Rd

STM - 33
REMOVE 19 LF OF 12" EX PIPE
CONST 19 LF 12" PIPE, TYPE A
(NO HEADWALLS)
INV 12" (S) - 718.40
INV 12" (N) - 718.30

STM - 41
REMOVE 28 LF OF 12" EX PIPE
CONST 28 LF 12" PIPE, TYPE A
(NO HEADWALLS)
INV 12" (SW) - 720.15
INV 12" (NE) - 720.15

17-86-02-07-000
Jeremy & Miranda Hood
2170 Licking Rd

17-86-02-06-000
Joseph & Pamela Ankrom/
Brian Phillin (renter)
2160 Licking Rd

17-86-02-05-000
Kevin Kochalko
2150 Licking Rd

BROWN ALLEY

BORE LATERAL
UNDER PAVT

STA 117+23.21
EOS - 716.18'
LOS - 47'

ABANDONED AIR RELEASE
VALVE

17-86-02-14-000
Lynn & John Dooley
2175 Galena Ave

17-86-02-15-000
Susan Taylor
2155 Galena Ave

12" PIPE, TYPE A
28LF

- NOTES:
- SEE SHEETS 58 AND 60 FOR INFORMATION REGARDING DRAINAGE IMPROVEMENTS ON BROWN ALLEY.
 - SERVICE LATERAL @ STA 117+23 RT SHALL BE BORED UNDER REHL RD TO MAINTAIN ACCESS
 - BORING LATERAL ACROSS REHL ROAD MAY REQUIRE TEMPORARY EASEMENT FROM PROPERTY OWNER. CONTRACTOR TO COORDINATE DIRECTLY WITH PROPERTY OWNER TO OBTAIN EASEMENT.

Mark J. Eicher, P.E., P.S.
155 Rehl Road
Zanesville, Ohio 43701
Wiskingum
County
ENGINEER'S OFFICE 740-454-0155

PROJECT NAME:
SANITARY SEWER IMPROVEMENTS
BROWN ALLEY TO LICKING ROAD
PROJECT LOCATION:
LICKING VIEW
ZANESVILLE, OHIO 43701

PLANS APPROVED BY:
MJE

PLANS PREPARED BY:
GJW

DATE:
08/14/2023

REVISED:
04/29/2024

SHEET SIZE:
11" x 17"

SHEET NAME:
PLAN SHEET (27)

SHEET NUMBER:
73
118

PREPARED BY:

SANITARY SEWER IMPROVEMENTS
 GRANDVIEW ROAD

LICKING VIEW
 ZANESVILLE, OHIO 43701

PROJECT NAME:

MJE

GJW

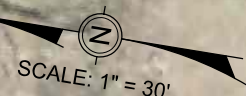
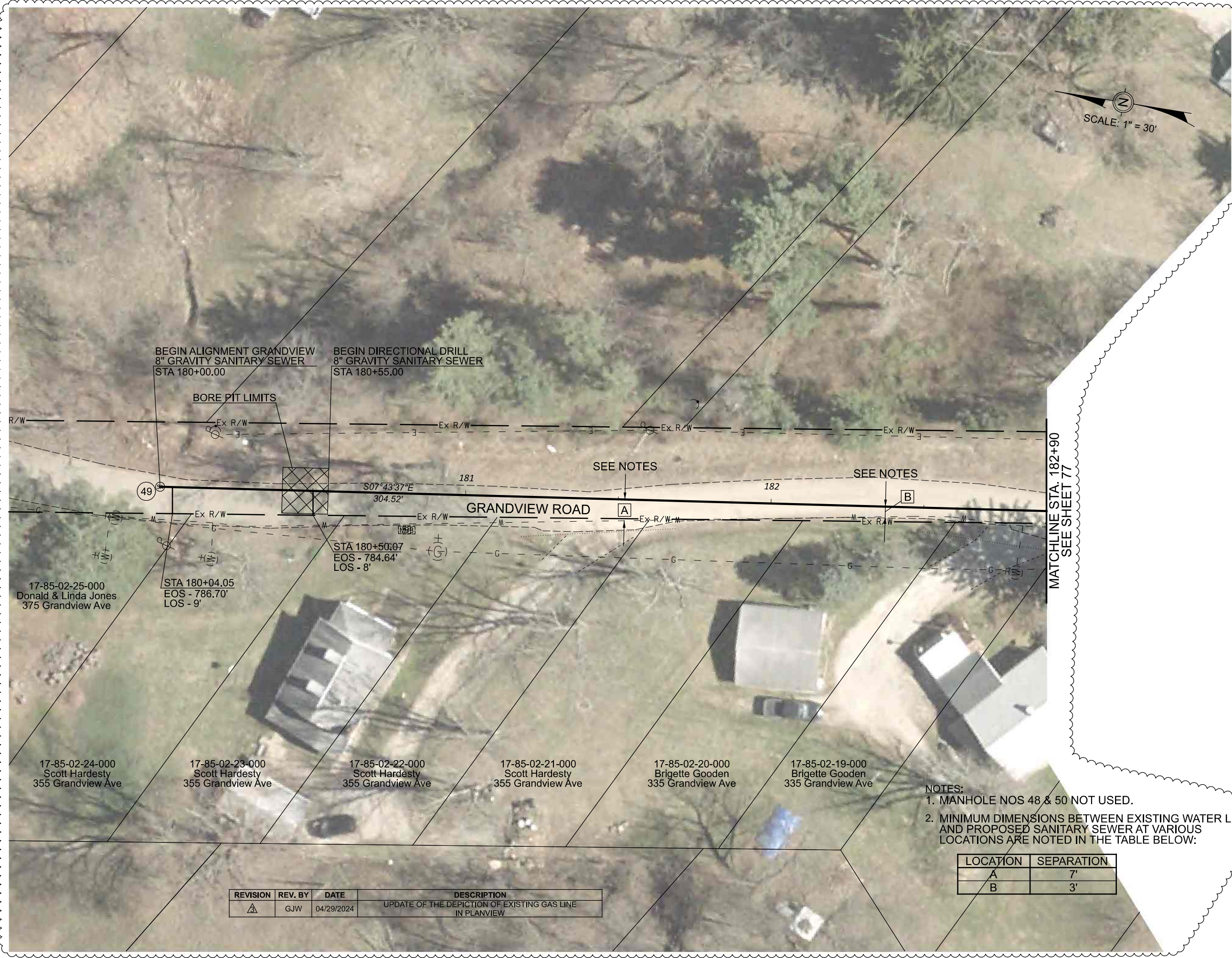
08/14/2023

04/29/2024

11" x 17"

PLAN SHEET (28)

75
118



BEGIN ALIGNMENT GRANDVIEW 8" GRAVITY SANITARY SEWER
 STA 180+00.00

BEGIN DIRECTIONAL DRILL 8" GRAVITY SANITARY SEWER
 STA 180+55.00

BORE PIT LIMITS

SEE NOTES

SEE NOTES

49

181

182

GRANDVIEW ROAD

STA 180+04.05
 EOS - 786.70'
 LOS - 9'

STA 180+50.07
 EOS - 784.64'
 LOS - 8'

17-85-02-25-000
 Donald & Linda Jones
 375 Grandview Ave

17-85-02-24-000
 Scott Hardesty
 355 Grandview Ave

17-85-02-23-000
 Scott Hardesty
 355 Grandview Ave

17-85-02-22-000
 Scott Hardesty
 355 Grandview Ave

17-85-02-21-000
 Scott Hardesty
 355 Grandview Ave

17-85-02-20-000
 Brigitte Gooden
 335 Grandview Ave

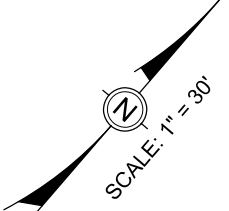
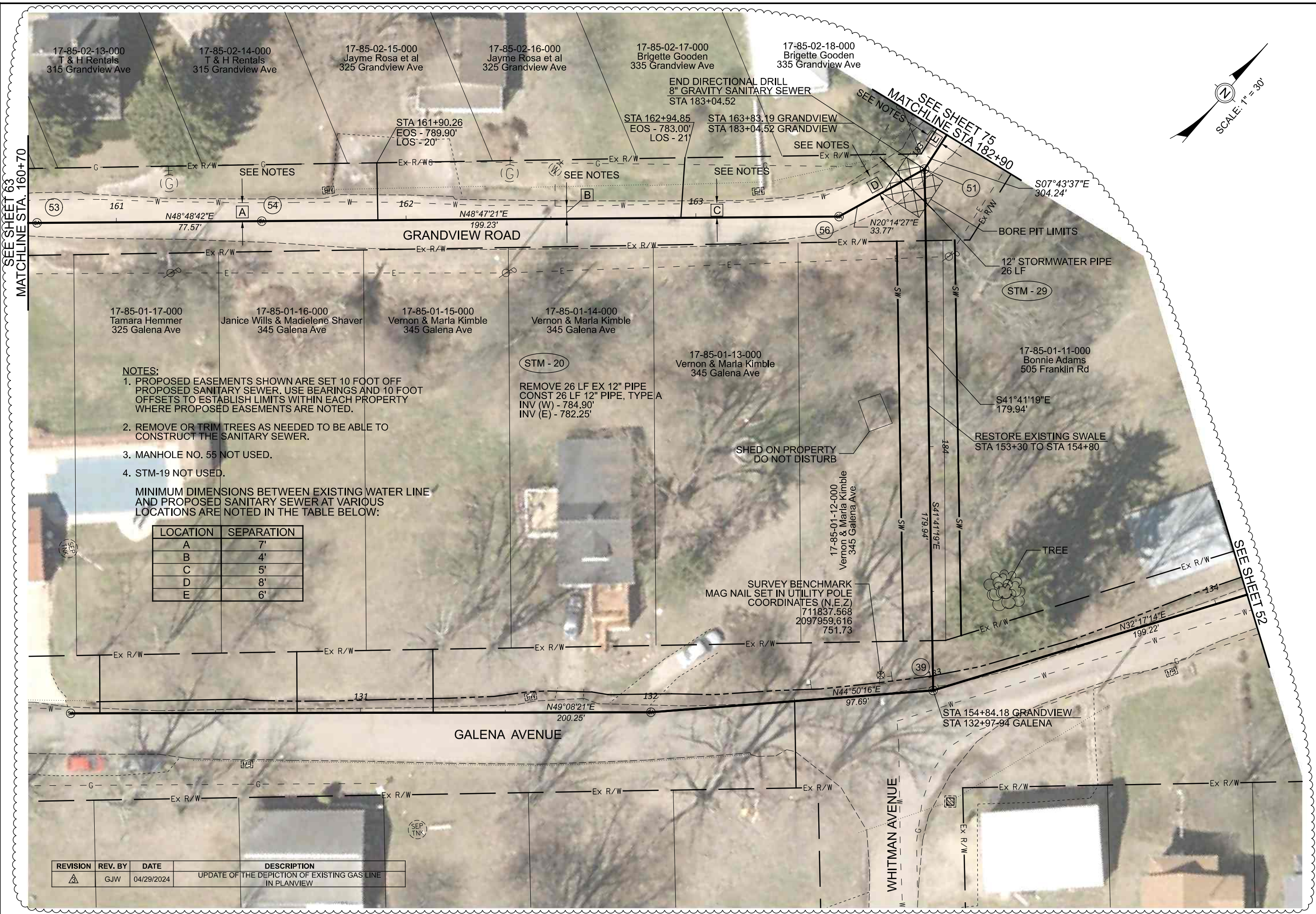
17-85-02-19-000
 Brigitte Gooden
 335 Grandview Ave

MATCHLINE STA. 182+90
 SEE SHEET 77

NOTES:
 1. MANHOLE NOS 48 & 50 NOT USED.
 2. MINIMUM DIMENSIONS BETWEEN EXISTING WATER LINE AND PROPOSED SANITARY SEWER AT VARIOUS LOCATIONS ARE NOTED IN THE TABLE BELOW:

LOCATION	SEPARATION
A	7'
B	3'

REVISION	REV. BY	DATE	DESCRIPTION
1	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW



- NOTES:**
1. PROPOSED EASEMENTS SHOWN ARE SET 10 FOOT OFF PROPOSED SANITARY SEWER. USE BEARINGS AND 10 FOOT OFFSETS TO ESTABLISH LIMITS WITHIN EACH PROPERTY WHERE PROPOSED EASEMENTS ARE NOTED.
 2. REMOVE OR TRIM TREES AS NEEDED TO BE ABLE TO CONSTRUCT THE SANITARY SEWER.
 3. MANHOLE NO. 55 NOT USED.
 4. STM-19 NOT USED.

MINIMUM DIMENSIONS BETWEEN EXISTING WATER LINE AND PROPOSED SANITARY SEWER AT VARIOUS LOCATIONS ARE NOTED IN THE TABLE BELOW:

LOCATION	SEPARATION
A	7'
B	4'
C	5'
D	8'
E	6'

REMOVE 26 LF EX 12" PIPE
CONST 26 LF 12" PIPE, TYPE A
INV (W) - 784.90'
INV (E) - 782.25'

SURVEY BENCHMARK
MAG NAIL SET IN UTILITY POLE
COORDINATES (N.E.Z)
711837.568
2097959.616
751.73

REVISION	REV. BY	DATE	DESCRIPTION
1	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

SEE SHEET 63
MATCHLINE STA. 160+70

SEE SHEET 75
MATCHLINE STA 182+90

SEE SHEET 52

Mark J. Eicher, P.E., P.S.
155 Rehl Road
Zanesville, Ohio 43701
Wiskingum
County
ENGINEER'S OFFICE 740-434-0155

PROJECT NAME:
SANITARY SEWER IMPROVEMENTS
GRANDVIEW ROAD TO GALENA AVENUE
PROJECT LOCATION:
LICKING VIEW
ZANESVILLE, OHIO 43701

PLANS APPROVED BY:
MJE

PLANS PREPARED BY:
GJW

DATE:
08/14/2023

REVISED:
04/29/2024

SHEET SIZE:
11" x 17"

SHEET NAME:
PLAN SHEET (29)

SHEET NUMBER:
77
118

17-87-04-03-000
Zaac Realty, LTD
2235 Licking Rd

SCALE: 1" = 30'

REVISION	REV. BY	DATE	DESCRIPTION
△	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

NOTES:

1. MAINTAIN ACCESS TO / FROM OFFICE BUILDING AND THE PARKING LOT AT ALL TIMES.
2. PROPOSED EASEMENTS SHOWN ARE SET 10 FOOT OFF PROPOSED SANITARY SEWER. USE BEARINGS AND 10 FOOT OFFSETS TO ESTABLISH LIMITS WITHIN EACH PROPERTY WHERE PROPOSED EASEMENTS ARE NOTED.

BEGIN ALIGNMENT GALENA
8" GRAVITY SANITARY SEWER
STA 400+00.00

8" SERVICE LATERAL
STA 400+00.00
EOS - 710.83'
LOS - 13'

6" SERVICE LATERAL
STA 402+10.00
EOS - 709.54'
LOS - 10'

17-87-04-01-000
Casting Solutions, LLC
2345 Licking Rd

MATCHLINE STA. 403+50



ACTIVE SPUR
CSX RAILROAD

Mark J. Eicher, P.E., P.S.
155 Rehl Road
Zanesville, Ohio 43701
Wiskingum
County
ENGINEER'S OFFICE 740-434-0155

PREPARED BY:

PROJECT NAME:

PROJECT LOCATION:

SANITARY SEWER IMPROVEMENTS
BUSINESS LINE CONNECTION

LICKING VIEW
ZANESVILLE, OHIO 43701

PLANS APPROVED BY:

MJE

PLANS PREPARED BY:

GJW

DATE:

08/14/2023

REVISED:

04/29/2024

SHEET SIZE:

11" x 17"

SHEET NAME:

PLAN SHEET (30)

SHEET NUMBER:

80
118

NOTES:

1. PROPOSED EASEMENTS SHOWN ARE SET 10 FOOT OFF PROPOSED SANITARY SEWER. USE BEARINGS AND 10 FOOT OFFSETS TO ESTABLISH LIMITS WITHIN EACH PROPERTY WHERE PROPOSED EASEMENTS ARE NOTED.

17-87-04-03-000
Zaac Realty, LTD
2235 Licking Rd

17-87-04-03-001
Cater Leasing, LLC
Greif Rd

17-87-04-07-000
ADF, LLC
2005 Licking Rd

REVISION	REV. BY	DATE	DESCRIPTION
1	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

REPAIR EXIST PIPE IF DAMAGED BY THIS CROSSING

POLE HOLD
STA 405+66

BORE PIT LIMITS

BORE THIS 100 FT SEGMENT OF SANITARY SEWER TO PROTECT EXIST BUILDING CORNER SHOWN

BORE PIT LIMITS

SURVEY BENCHMARK
MAG NAIL SET IN UTILITY POLE
COORDINATES (N,E,Z)
711518.923
2099519.136
716.11



MATCHLINE STA. 403+50

MATCHLINE STA. 407+90
SEE SHEET 14

PLANS APPROVED BY:
MJE

PLANS PREPARED BY:
GJW

DATE:
08/14/2023

REVISED:
04/29/2024

SHEET SIZE:
11" x 17"

SHEET NAME:
PLAN SHEET (31)

SHEET NUMBER:
82



NOTES:
1. MANHOLE NO. 73 NOT USED.

REVISION	REV. BY	DATE	DESCRIPTION
△	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

MATCHLINE STA. 2003+79

Mark J. Eicher, P.E., P.S.
Wiskingum
County
ENGINEER'S OFFICE
 155 Rehl Road
 Zanesville, Ohio 43701
 740-454-0155

PREPARED BY:

PROJECT NAME: SANITARY SEWER IMPROVEMENTS
 HIGHLAND ROAD

PROJECT LOCATION: LICKING VIEW
 ZANESVILLE, OHIO 43701

PLANS APPROVED BY: MJE

PLANS PREPARED BY: GJW

DATE: 08/14/2023

REVISED: 04/29/2024

SHEET SIZE: 11" x 17"

SHEET NAME: PLAN SHEET (32)

SHEET NUMBER: 84 / 118

REVISION	REV. BY	DATE	DESCRIPTION
△	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW



Mark J. Eichel, P.E., P.S.
Wiskingum
County
ENGINEER'S OFFICE
 155 Rehl Road
 Zanesville, Ohio 43701
 740-454-0155

PREPARED BY:

PROJECT NAME: SANITARY SEWER IMPROVEMENTS
 HIGHLAND ROAD TO KNOX ROAD
 PROJECT LOCATION: LICKING VIEW
 ZANESVILLE, OHIO 43701

PLANS APPROVED BY:

MJE

PLANS PREPARED BY:

GJW

DATE:

08/14/2023

REVISED:

04/29/2024

SHEET SIZE:

11" x 17"

SHEET NAME:

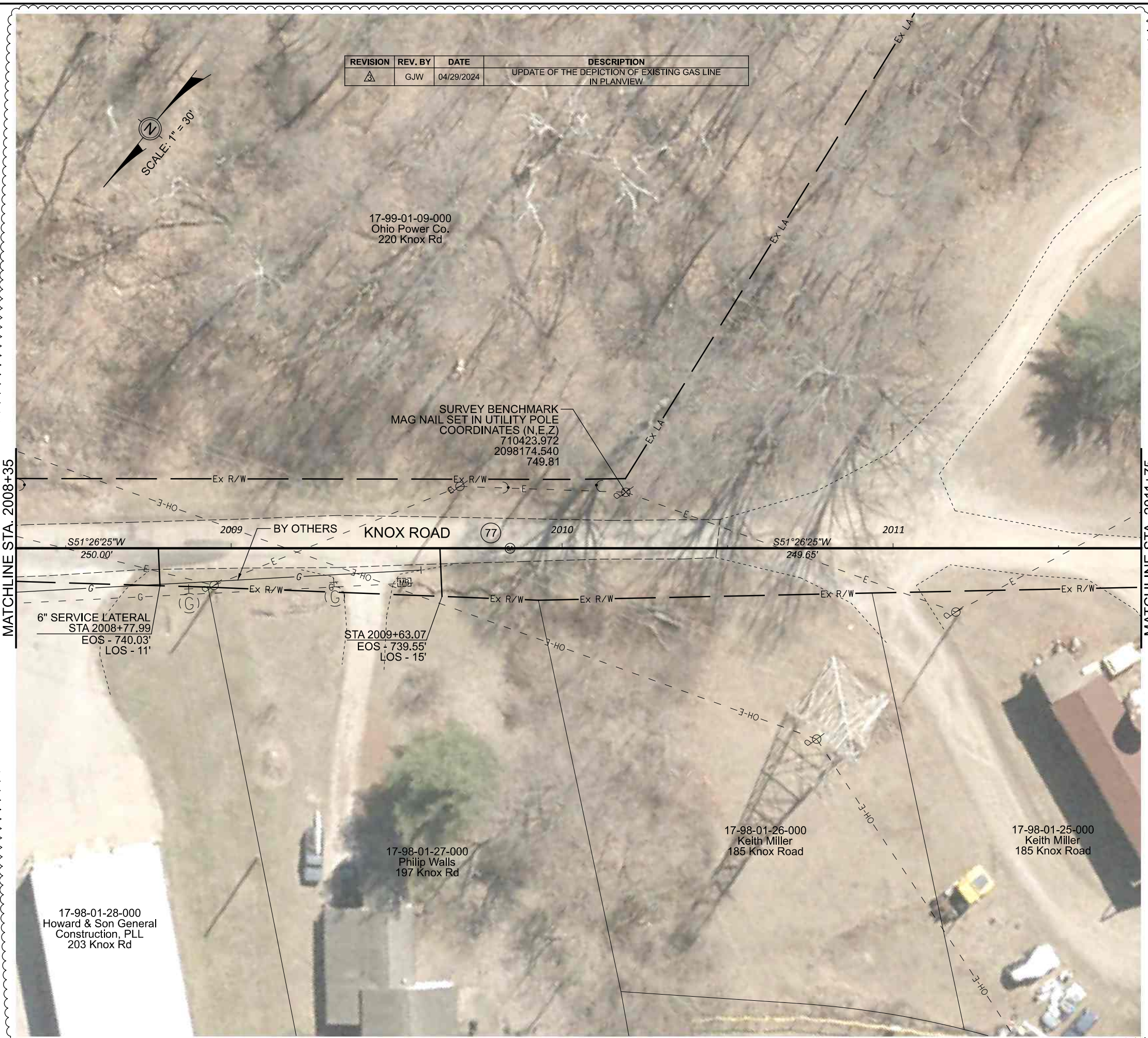
PLAN SHEET (33)

SHEET NUMBER:

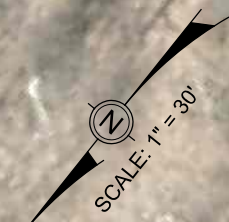
86
118

MATCHLINE STA. 2008+35

MATCHLINE STA. 2003+79



REVISION	REV. BY	DATE	DESCRIPTION
△	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW



17-99-01-09-000
Ohio Power Co.
220 Knox Rd

SURVEY BENCHMARK
MAG NAIL SET IN UTILITY POLE
COORDINATES (N,E,Z)
710423.972
2098174.540
749.81

6" SERVICE LATERAL
STA 2008+77.99
EOS - 740.03'
LOS - 11'

STA 2009+63.07
EOS - 739.55'
LOS - 15'

17-98-01-27-000
Philip Walls
197 Knox Rd

17-98-01-26-000
Keith Miller
185 Knox Road

17-98-01-25-000
Keith Miller
185 Knox Road

17-98-01-28-000
Howard & Son General
Construction, PLL
203 Knox Rd

MATCHLINE STA. 2008+35

MATCHLINE STA. 2011+75

Mark J. Echer, P.E., P.S.
 155 Rehl Road
 Zanesville, Ohio 43701
740-454-0155

PREPARED BY:

PROJECT NAME: **SANITARY SEWER IMPROVEMENTS
HIGHLAND ROAD TO KNOX ROAD**

PROJECT LOCATION: **LICKING VIEW
ZANESVILLE, OHIO 43701**

PLANS APPROVED BY:

MJE

PLANS PREPARED BY:

GJW

DATE:

08/14/2023

REVISED:

04/29/2024

SHEET SIZE:

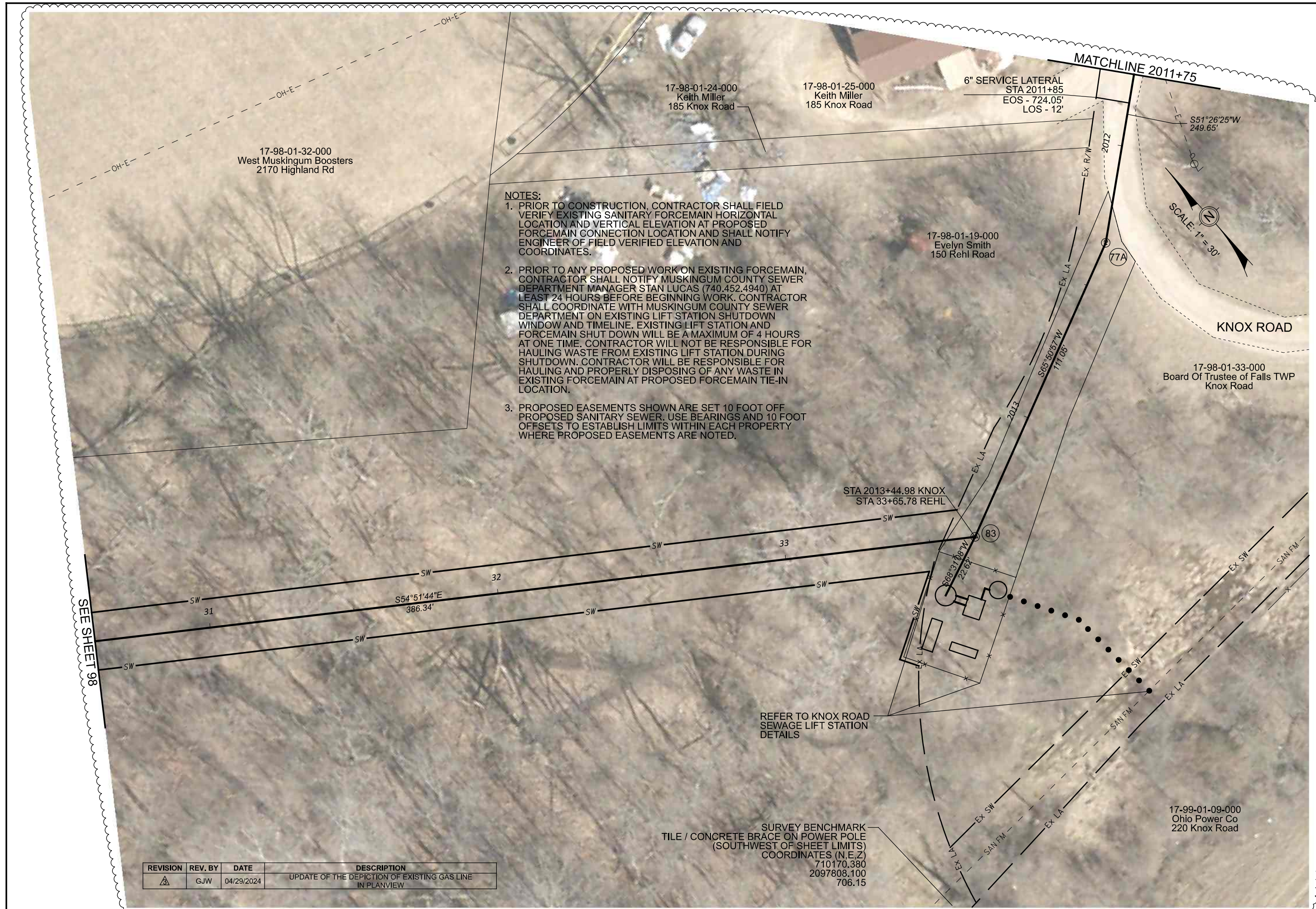
11" x 17"

SHEET NAME:

PLAN SHEET (34)

SHEET NUMBER:

88
118



- NOTES:**
1. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL FIELD VERIFY EXISTING SANITARY FORCEMAIN HORIZONTAL LOCATION AND VERTICAL ELEVATION AT PROPOSED FORCEMAIN CONNECTION LOCATION AND SHALL NOTIFY ENGINEER OF FIELD VERIFIED ELEVATION AND COORDINATES.
 2. PRIOR TO ANY PROPOSED WORK ON EXISTING FORCEMAIN, CONTRACTOR SHALL NOTIFY MUSKINGUM COUNTY SEWER DEPARTMENT MANAGER STAN LUCAS (740.452.4940) AT LEAST 24 HOURS BEFORE BEGINNING WORK. CONTRACTOR SHALL COORDINATE WITH MUSKINGUM COUNTY SEWER DEPARTMENT ON EXISTING LIFT STATION SHUTDOWN WINDOW AND TIMELINE. EXISTING LIFT STATION AND FORCEMAIN SHUT DOWN WILL BE A MAXIMUM OF 4 HOURS AT ONE TIME. CONTRACTOR WILL NOT BE RESPONSIBLE FOR HAULING WASTE FROM EXISTING LIFT STATION DURING SHUTDOWN. CONTRACTOR WILL BE RESPONSIBLE FOR HAULING AND PROPERLY DISPOSING OF ANY WASTE IN EXISTING FORCEMAIN AT PROPOSED FORCEMAIN TIE-IN LOCATION.
 3. PROPOSED EASEMENTS SHOWN ARE SET 10 FOOT OFF PROPOSED SANITARY SEWER. USE BEARINGS AND 10 FOOT OFFSETS TO ESTABLISH LIMITS WITHIN EACH PROPERTY WHERE PROPOSED EASEMENTS ARE NOTED.

REVISION	REV. BY	DATE	DESCRIPTION
1	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

SURVEY BENCHMARK
TILE / CONCRETE BRACE ON POWER POLE
(SOUTHWEST OF SHEET LIMITS)
COORDINATES (N,E,Z)
710170.380
2097808.100
706.15

SEE SHEET 98

Mark J. Eicher, P.E., P.S.
155 Rehl Road
Zanesville, Ohio 43701
Muskingum County ENGINEER'S OFFICE 740-454-0155

PREPARED BY:
PROJECT NAME: SANITARY SEWER IMPROVEMENTS
HIGHLAND ROAD TO KNOX ROAD
PROJECT LOCATION: LICKING VIEW
ZANESVILLE, OHIO 43701

PLANS APPROVED BY:
MJE

PLANS PREPARED BY:
GJW

DATE:
08/14/2023

REVISED:
04/29/2024

SHEET SIZE:
11" x 17"

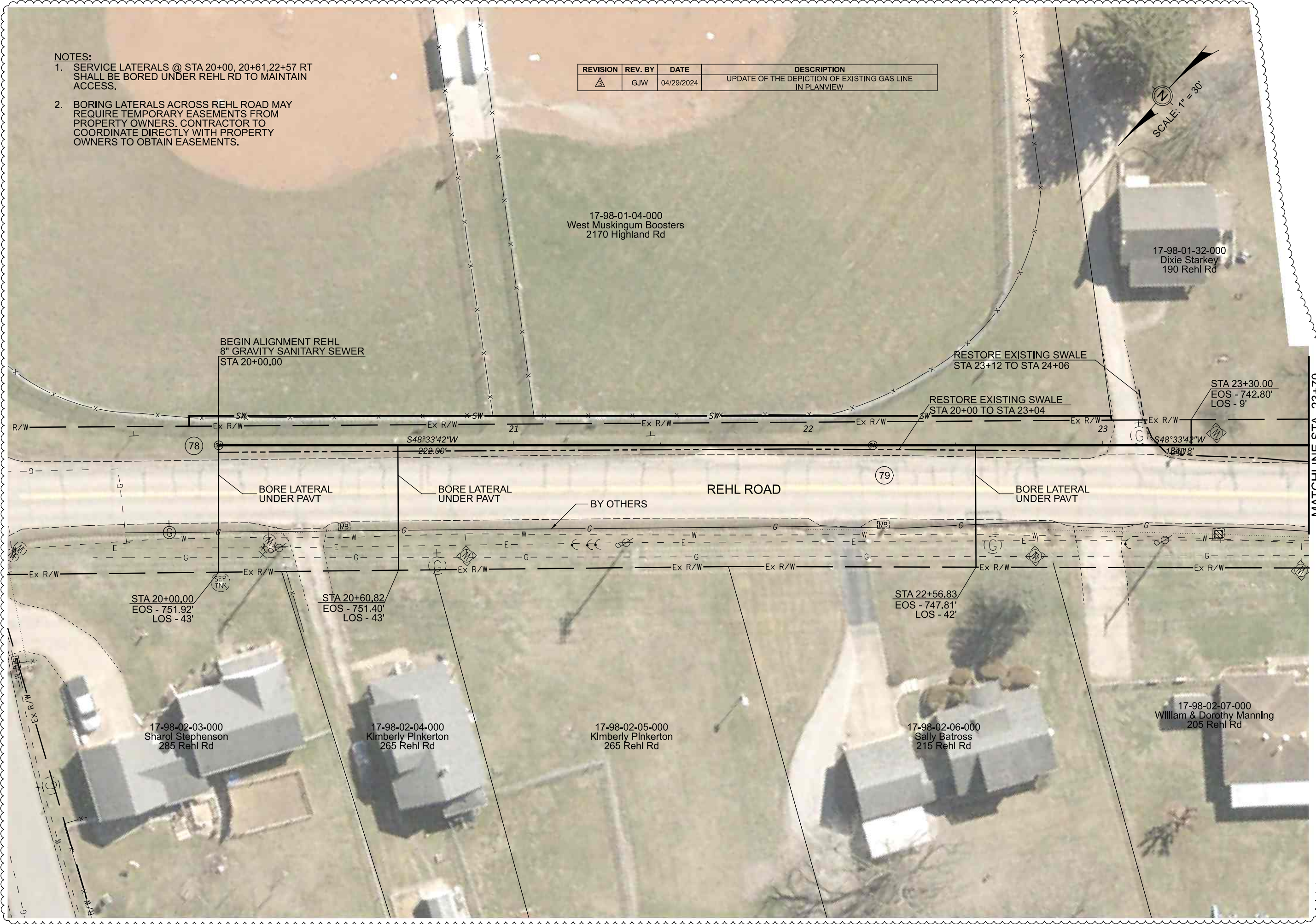
SHEET NAME:
PLAN SHEET (35)

SHEET NUMBER:
89
118

NOTES:

- SERVICE LATERALS @ STA 20+00, 20+61.22+57 RT SHALL BE BORED UNDER REHL RD TO MAINTAIN ACCESS.
- BORING LATERALS ACROSS REHL ROAD MAY REQUIRE TEMPORARY EASEMENTS FROM PROPERTY OWNERS. CONTRACTOR TO COORDINATE DIRECTLY WITH PROPERTY OWNERS TO OBTAIN EASEMENTS.

REVISION	REV. BY	DATE	DESCRIPTION
△	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW



MATCHLINE STA. 23+70

Mark J. Eicher, P.E., P.S.
 155 Rehl Road
 Zanesville, Ohio 43701
ENGINEER'S OFFICE 740-434-0155

West Muskingum County ENGINEER'S OFFICE

PREPARED BY: [Blank]

PROJECT NAME: SANITARY SEWER IMPROVEMENTS REHL ROAD

PROJECT LOCATION: LICKING VIEW ZANESVILLE, OHIO 43701

PLANS APPROVED BY: MJE

PLANS PREPARED BY: GJW

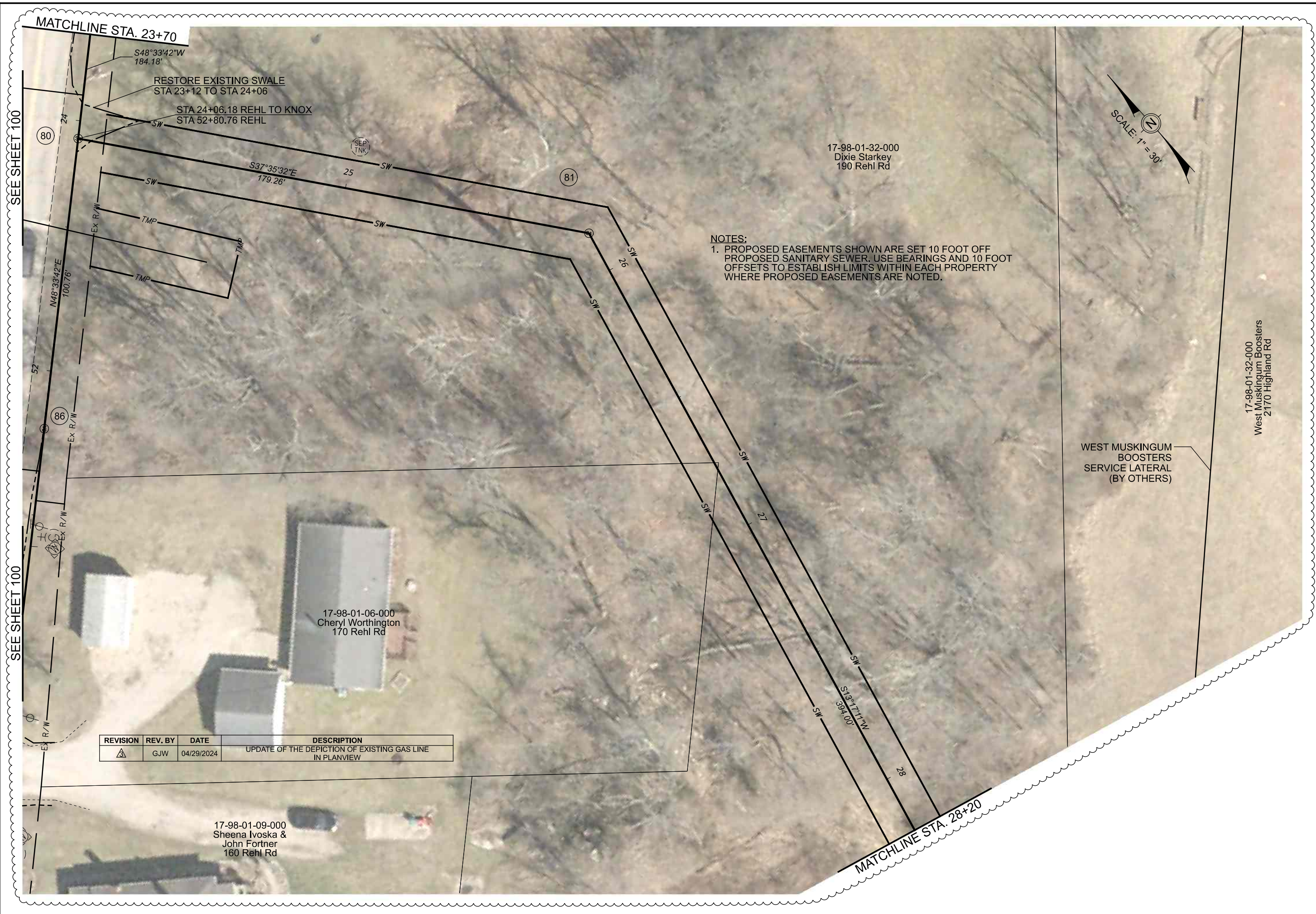
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REVISED: 04/29/2024

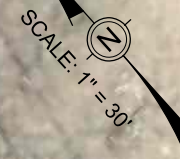
SHEET SIZE: 11" x 17"

SHEET NAME: PLAN SHEET (36)

SHEET NUMBER: 92 / 118



NOTES:
 1. PROPOSED EASEMENTS SHOWN ARE SET 10 FOOT OFF PROPOSED SANITARY SEWER. USE BEARINGS AND 10 FOOT OFFSETS TO ESTABLISH LIMITS WITHIN EACH PROPERTY WHERE PROPOSED EASEMENTS ARE NOTED.



REVISION	REV. BY	DATE	DESCRIPTION
1	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

SEE SHEET 100

SEE SHEET 100

Mark J. Eichel, P.E., P.S.
 155 Rehl Road
 Zanesville, Ohio 43701
West Muskingum County ENGINEER'S OFFICE 740-434-0155

PREPARED BY: **West Muskingum County ENGINEER'S OFFICE**

PROJECT NAME: **SANITARY SEWER IMPROVEMENT REHL ROAD TO KNOX ROAD**

PROJECT LOCATION: **LICKING VIEW ZANESVILLE, OHIO 43701**

PLANS APPROVED BY: **MJE**

PLANS PREPARED BY: **GJW**

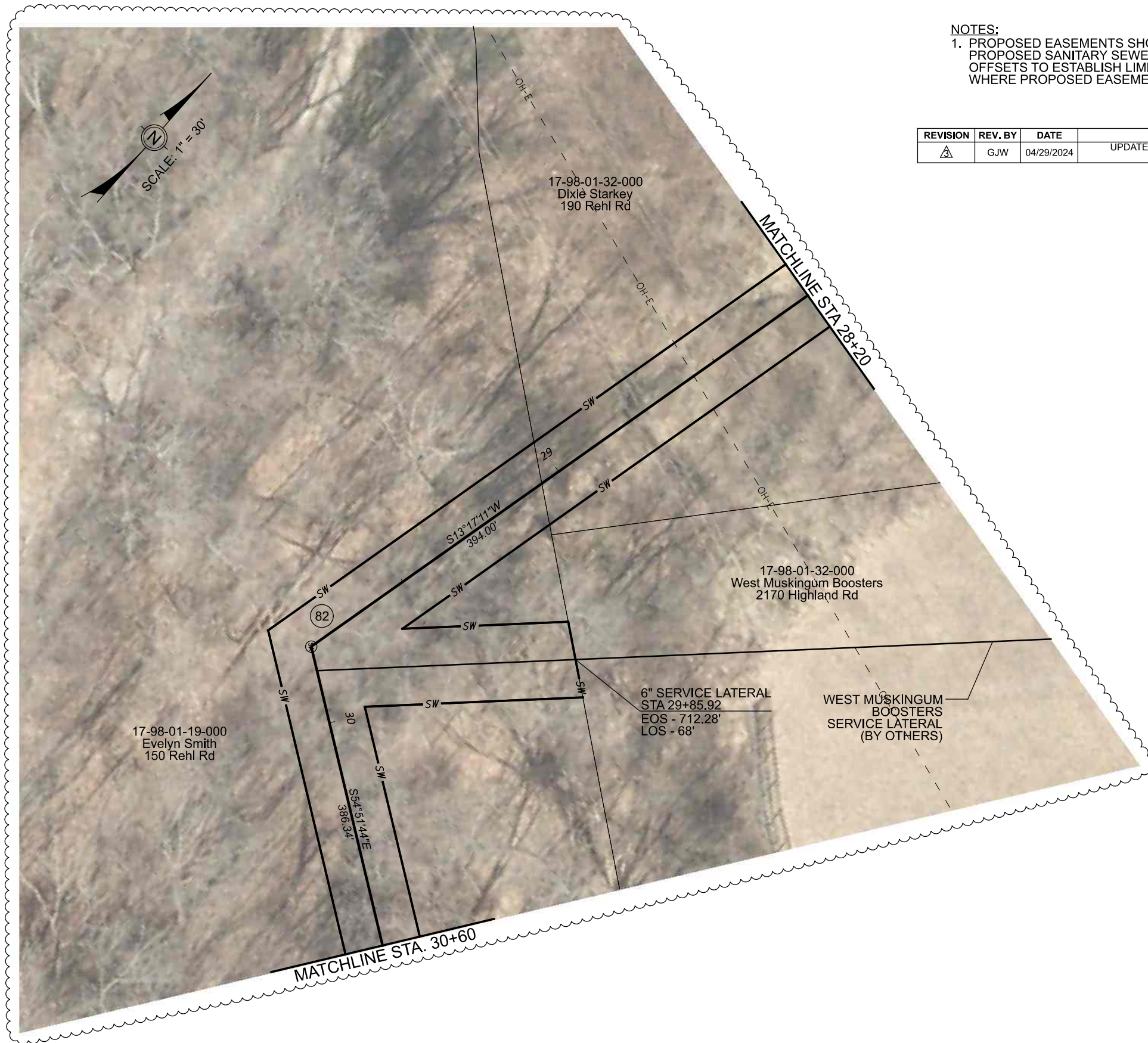
DATE: **08/14/2023**

REVISED: **04/29/2024**

SHEET SIZE: **11" x 17"**

SHEET NAME: **PLAN SHEET (37)**

SHEET NUMBER: **94** (circled) / **118** (circled)



NOTES:

1. PROPOSED EASEMENTS SHOWN ARE SET 10 FOOT OFF PROPOSED SANITARY SEWER. USE BEARINGS AND 10 FOOT OFFSETS TO ESTABLISH LIMITS WITHIN EACH PROPERTY WHERE PROPOSED EASEMENTS ARE NOTED.

REVISION	REV. BY	DATE	DESCRIPTION
△	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW



PREPARED BY:

PROJECT NAME: SANITARY SEWER IMPROVEMENTS REHL ROAD TO KNOX ROAD
 PROJECT LOCATION: LICKING VIEW ZANESVILLE, OHIO 43701

PLANS APPROVED BY: MJE

PLANS PREPARED BY: GJW

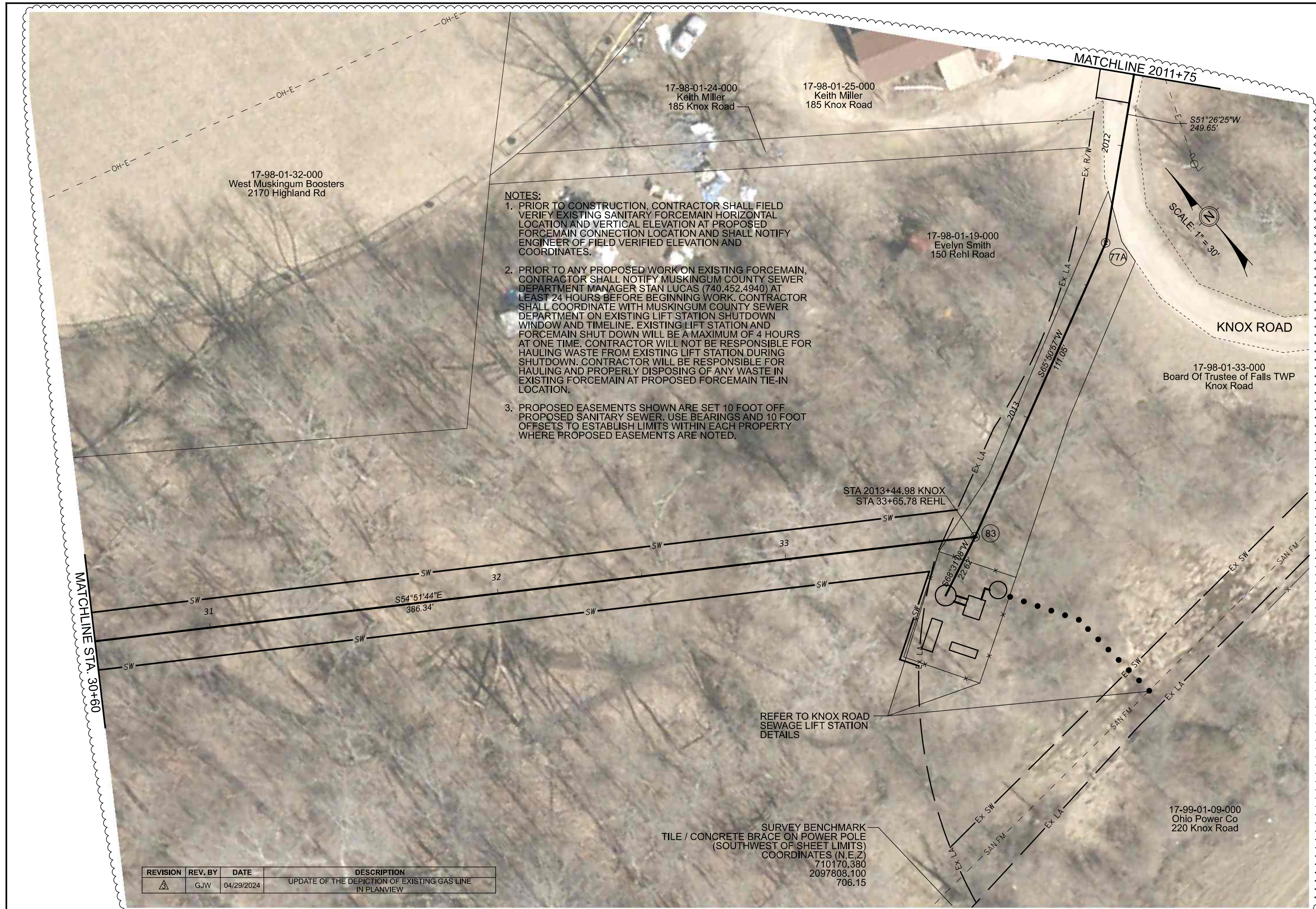
DATE: 08/14/2023

REVISED: 04/29/2024

SHEET SIZE: 11" x 17"

SHEET NAME: PLAN SHEET (38)

SHEET NUMBER: 96 / 118



- NOTES:**
1. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL FIELD VERIFY EXISTING SANITARY FORCEMAIN HORIZONTAL LOCATION AND VERTICAL ELEVATION AT PROPOSED FORCEMAIN CONNECTION LOCATION AND SHALL NOTIFY ENGINEER OF FIELD VERIFIED ELEVATION AND COORDINATES.
 2. PRIOR TO ANY PROPOSED WORK ON EXISTING FORCEMAIN, CONTRACTOR SHALL NOTIFY MUSKINGUM COUNTY SEWER DEPARTMENT MANAGER STAN LUCAS (740.452.4940) AT LEAST 24 HOURS BEFORE BEGINNING WORK. CONTRACTOR SHALL COORDINATE WITH MUSKINGUM COUNTY SEWER DEPARTMENT ON EXISTING LIFT STATION SHUTDOWN WINDOW AND TIMELINE. EXISTING LIFT STATION AND FORCEMAIN SHUT DOWN WILL BE A MAXIMUM OF 4 HOURS AT ONE TIME. CONTRACTOR WILL NOT BE RESPONSIBLE FOR HAULING WASTE FROM EXISTING LIFT STATION DURING SHUTDOWN. CONTRACTOR WILL BE RESPONSIBLE FOR HAULING AND PROPERLY DISPOSING OF ANY WASTE IN EXISTING FORCEMAIN AT PROPOSED FORCEMAIN TIE-IN LOCATION.
 3. PROPOSED EASEMENTS SHOWN ARE SET 10 FOOT OFF PROPOSED SANITARY SEWER. USE BEARINGS AND 10 FOOT OFFSETS TO ESTABLISH LIMITS WITHIN EACH PROPERTY WHERE PROPOSED EASEMENTS ARE NOTED.

REFER TO KNOX ROAD SEWAGE LIFT STATION DETAILS

SURVEY BENCHMARK
TILE / CONCRETE BRACE ON POWER POLE
(SOUTHWEST OF SHEET LIMITS)
COORDINATES (N,E,Z)
710170.380
2097808.100
706.15

REVISION	REV. BY	DATE	DESCRIPTION
△	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

Mark J. Eicher, P.E., P.S.
155 Rehl Road
Zanesville, Ohio 43701
Muskingum County ENGINEER'S OFFICE 740-454-0155

PREPARED BY:
PROJECT NAME: SANITARY SEWER IMPROVEMENTS REHL ROAD TO KNOX ROAD PUMP STATION
PROJECT LOCATION: LICKING VIEW ZANESVILLE, OHIO 43701

PLANS APPROVED BY:
MJE

PLANS PREPARED BY:
GJW

DATE:
08/14/2023

REVISED:
04/29/2024

SHEET SIZE:
11" x 17"

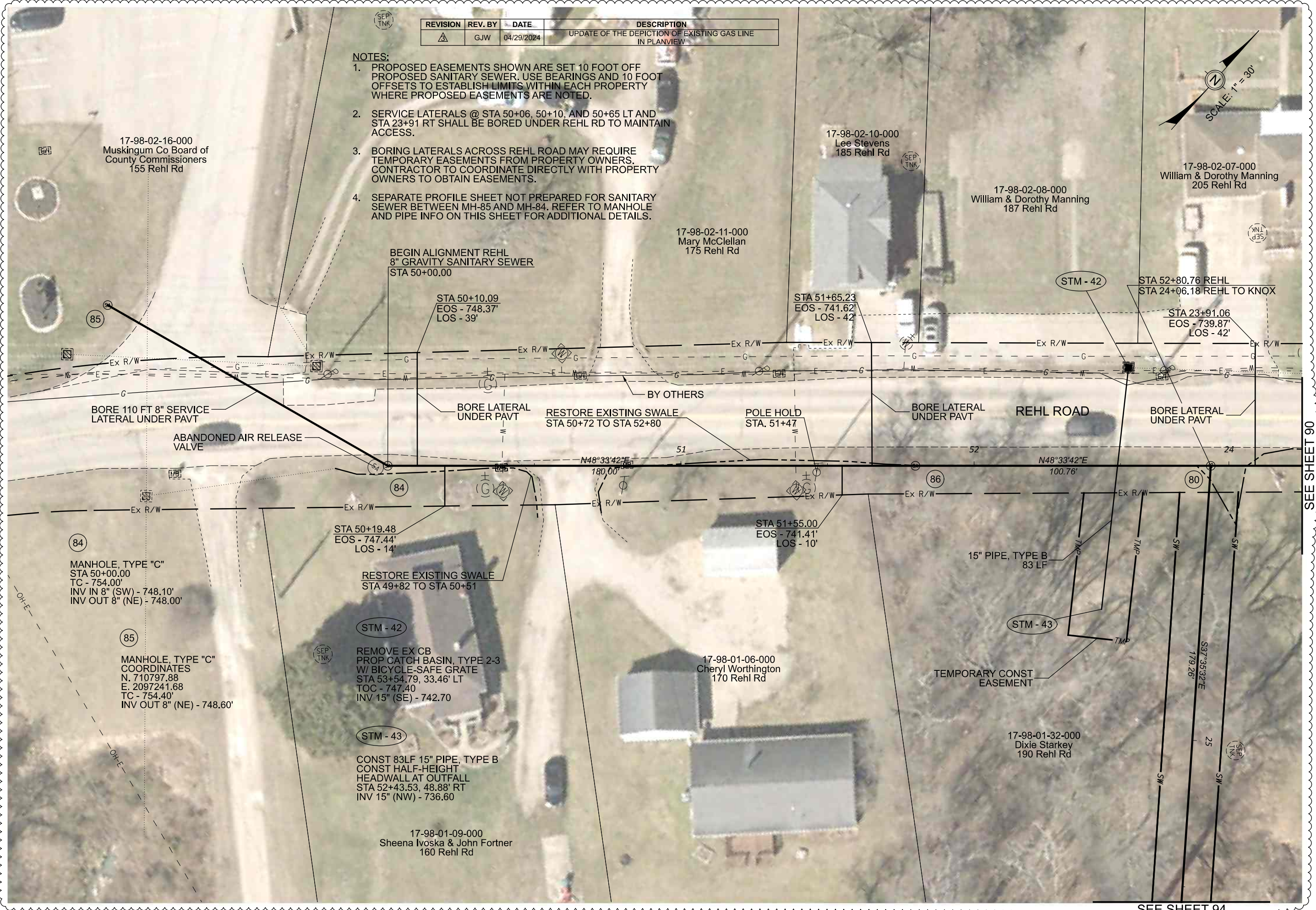
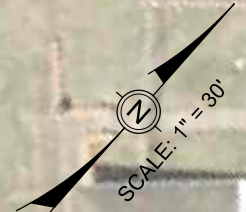
SHEET NAME:
PLAN SHEET (39)

SHEET NUMBER:
98
118

REVISION	REV. BY	DATE	DESCRIPTION
△	GJW	04/29/2024	UPDATE OF THE DEPICTION OF EXISTING GAS LINE IN PLANVIEW

NOTES:

1. PROPOSED EASEMENTS SHOWN ARE SET 10 FOOT OFF PROPOSED SANITARY SEWER. USE BEARINGS AND 10 FOOT OFFSETS TO ESTABLISH LIMITS WITHIN EACH PROPERTY WHERE PROPOSED EASEMENTS ARE NOTED.
2. SERVICE LATERALS @ STA 50+06, 50+10, AND 50+65 LT AND STA 23+91 RT SHALL BE BORED UNDER REHL RD TO MAINTAIN ACCESS.
3. BORING LATERALS ACROSS REHL ROAD MAY REQUIRE TEMPORARY EASEMENTS FROM PROPERTY OWNERS. CONTRACTOR TO COORDINATE DIRECTLY WITH PROPERTY OWNERS TO OBTAIN EASEMENTS.
4. SEPARATE PROFILE SHEET NOT PREPARED FOR SANITARY SEWER BETWEEN MH-85 AND MH-84. REFER TO MANHOLE AND PIPE INFO ON THIS SHEET FOR ADDITIONAL DETAILS.



SEE SHEET 90

Mark J. Eichel, P.E., P.S.
 155 Rehl Road
 Zanesville, Ohio 43701
Muskingum County ENGINEER'S OFFICE 740-454-0155

PREPARED BY: **Muskingum County ENGINEER'S OFFICE**

PROJECT NAME: **SANITARY SEWER IMPROVEMENT REHL ROAD**

PROJECT LOCATION: **LICKING VIEW ZANESVILLE, OHIO 43701**

PLANS APPROVED BY: **MJE**

PLANS PREPARED BY: **GJW**

DATE: **08/14/2023**

REVISED: **04/29/2024**

SHEET SIZE: **11" x 17"**

SHEET NAME: **PLAN SHEET (40)**

SHEET NUMBER: **100**
118

SEE SHEET 94