



LOCATION MAP

LATITUDE: 39°04'31"N LONGITUDE: 84°23'31"W

- PORTION TO BE IMPROVED
- INTERSTATE HIGHWAY
- FEDERAL ROUTES
- STATE ROUTES
- COUNTY & TOWNSHIP ROADS
- OTHER ROADS

DESIGN DESIGNATION

- CURRENT ADT (2024) 6173
- DESIGN YEAR ADT (2044) 7000
- DESIGN HOURLY VOLUME (2044) 700
- DIRECTIONAL DISTRIBUTION 51
- TRUCKS (24 HOUR 8&C) 3%
- DESIGN SPEED 35 MPH
- LEGAL SPEED 35 MPH
- DESIGN FUNCTIONAL CLASSIFICATION:
- MINOR ARTERIAL
- NHS PROJECT NO

DESIGN EXCEPTIONS

NONE

ADA DESIGN WAIVERS

NONE

UNDERGROUND UTILITIES
 Contact two Working Days Before You Dig

OHIO 811: 8-1-1 or 1-800-362-2764
 (Non members must be called directly)

PLAN PREPARED BY:
TEC ENGINEERING INC.
 7288 CENTRAL PARKE BLVD,
 MASON, OHIO 45040

SUTTON ROAD SIDEWALK

T. BLAND M.S. 620
 ANDERSON TOWNSHIP
 CITY OF CINCINNATI
 HAMILTON COUNTY

INDEX OF SHEETS:

- 1 TITLE SHEET
- 2 SCHEMATIC PLAN
- 3-4 TYPICAL SECTIONS
- 5 GENERAL NOTES
- 6 GENERAL SUMMARY
- 7-9 PLAN AND PROFILE
- 10-27 CROSS SECTIONS
- 28-30 CURB RAMP DETAILS
- 31-32 DRIVEWAY PROFILES
- 33-34 TRAFFIC CONTROL

2023 SPECIFICATIONS

THE STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, INCLUDING SUPPLEMENTAL SPECIFICATIONS LISTED IN THE PLANS, CHANGES LISTED IN THE PROPOSAL, AND THE SUPPLEMENTAL SPECIFICATION 800 VERSION INDICATED ON THE PROPOSAL SHALL GOVERN THIS IMPROVEMENT.

FEDERAL PROJECT NUMBER

N/A

RAILROAD INVOLVEMENT

NONE

PROJECT DESCRIPTION

A SIDEWALK WILL BE ADDED ALONG SUTTON RD BETWEEN SALEM RD AND ORCHARD DR.

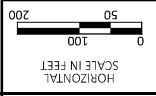
STANDARD CONSTRUCTION DRAWINGS				SUPPLEMENTAL SPECIFICATIONS	SPECIAL PROVISIONS	
BP-3.1	7/19/24	TC-41.20	10/18/23	MT-95.31	7/19/24	
BP-4.1	7/19/23	TC-42.20	10/18/23	MT-95.50	7/19/24	
BP-5.1	7/15/22	TC-52.10	10/18/23	MT-100.90	7/17/20	
BP-7.1	7/19/24	TC-71.10	4/21/23	MT-110.10	7/19/23	
		TC-74.10	7/21/23			

REVIEWER: KLL
 PROJECT ID: ALH 12/12/24
 SHEET: 24031-001
 TOTAL: 01 of 34

DATE APPROVED

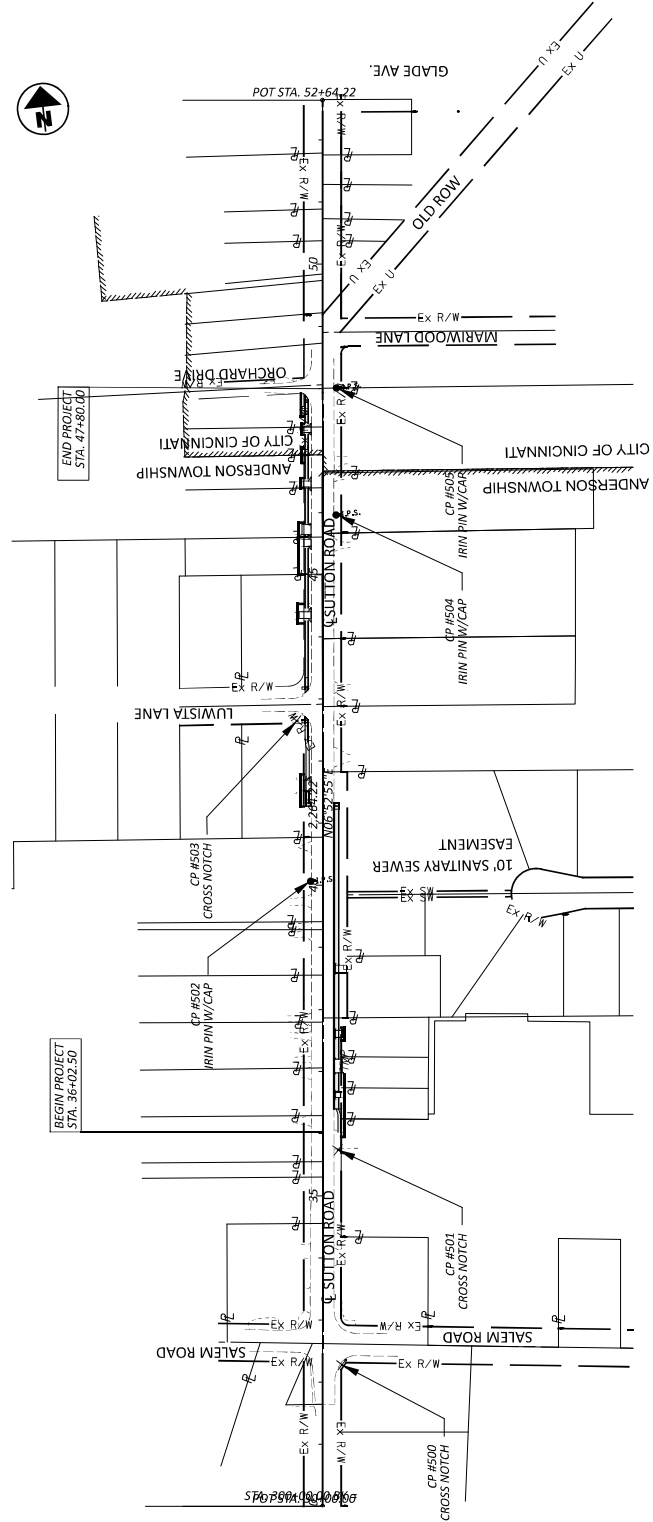
DESIGNER: KLL
 ANDERSON TOWNSHIP ADMINISTRATOR





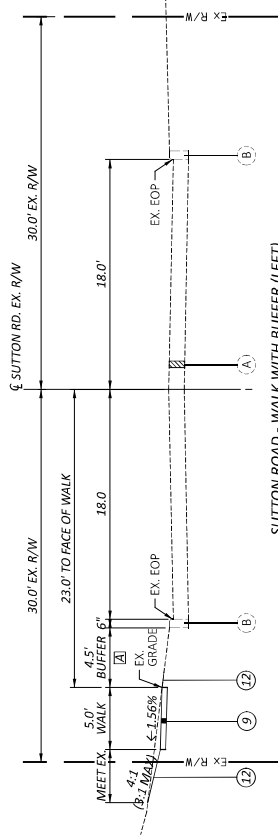
SUTTON ROAD
SCHEMATIC PLAN

DESIGN AGENCY	TEC
PROJECT NO.	24031-001
SHEET	02
TOTAL	34
REVIEWER	ALH 12/12/24
DESIGNER	VMG
DATE	12/12/24



THE FIELD SURVEY UTILIZING GPS RECEIVER SPECTRA GEOSPATIAL SP-85 PERFORMED BY TEC ENGINEERING IN MAY OF 2024 WAS BASED ON ODD REAL TIME NETWORK, STATE PLANE COORDINATE SYSTEM, SOUTH ZONE, NAD83 (2011), LAMBERT PROJECTION. THE CONTROL POINT ELEVATIONS ARE BASED ON NAVD 88 (GEOID 18) DATUM.

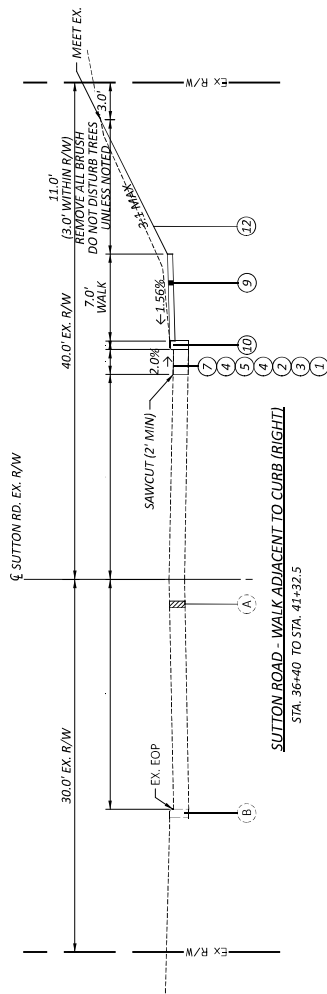
NUMBER	NORTHING	EASTING	ELEV.	DESCRIPTION	STATION	OFFSET
500	397271.453	1431450.210	709.899	CROSS NOTCH	32+27.94	31.51 RT
501	397615.655	1431485.347	714.161	CROSS NOTCH	35+73.93	25.25 RT
502	398050.303	1431493.200	722.705	IRON PIN W/CAP	40+06.33	19.14 LT
503	398309.363	1431501.816	724.392	CROSS NOTCH	42+64.56	41.62 LT
504	398630.983	1431604.480	736.496	IRON PIN W/CAP	45+96.16	21.76 RT
505	398832.893	1431629.690	737.538	IRON PIN W/CAP	48+01.67	23.33 RT



SUTTON ROAD - WALK WITH BUFFER (LEFT)

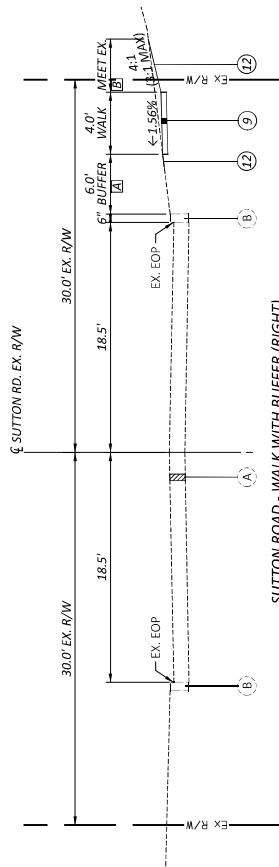
STA. 47+32.5 TO STA. 47+81.5

SEE PLANS FOR TAPER LOCATIONS



SUTTON ROAD - WALK ADJACENT TO CURB (RIGHT)

STA. 36+40 TO STA. 41+32.5



SUTTON ROAD - WALK WITH BUFFER (RIGHT)

STA. 36+02.5 TO STA. 36+40

TAPER BUFFER FROM 6.0' TO 3.0' FROM 36+30.0 TO 36+40.0

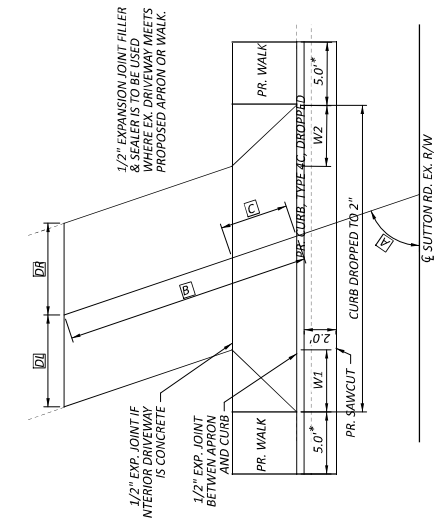
LEGEND

- 1 ITEM 204: SUBGRADE COMPACTION
- 2 ITEM 301: 5" ASPHALT CONCRETE BASE PG64-22
- 3 ITEM 304: 6" AGGREGATE BASE
- 4 ITEM 407: NON-TRACKING TACK COAT (@ 0.05 GAL/SY)
- 5 ITEM 441: 2" ASPHALT CONCRETE INTERMEDIATE COURSE TYPE 1 (449) PG64-22
- 6 ITEM 441: 2" ASPHALT CONCRETE SURFACE COURSE TYPE 1 (449) (DRIVEWAYS) PG70-22
- 7 ITEM 442: 1.5" ASPHALT CONCRETE SURFACE COURSE 12.5MM, TYPE B (449), PG70-22
- 8 ITEM 452: 7" NON-REINFORCED CONCRETE PAVEMENT, CLASS CQ MS
- 9 ITEM 608: 5" CONCRETE WALK
- 10 ITEM 609: CURB, TYPE 4C
- 11 ITEM 609: CURB, TYPE 4C, DROPPED
- 12 ITEM 659: SEEDING AND MULCHING

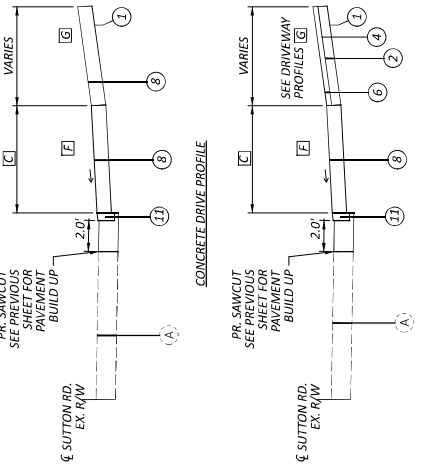
- (A) EXISTING ASPHALT PAVEMENT, UNKNOWN THICKNESS
- (B) EXISTING CURB



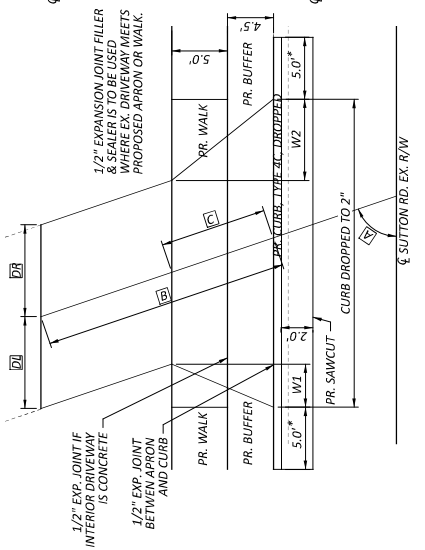
DESIGNER	KLL
REVIEWER	ALH 12/12/24
PROJECT NO.	24031-001
SHEET	TOTAL
03	34



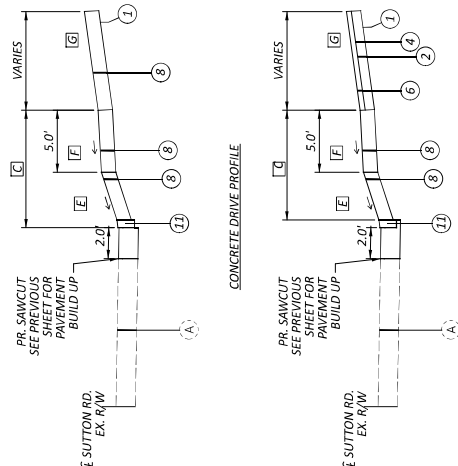
TYPICAL DRIVEWAY WITH CONSTANT SIDEWALK SLOPE
 *TRANSITION FROM FULL HEIGHT (4") TO DROPPED (2") OVER 5' PRIOR TO APRON FLARE



CONCRETE DRIVE PROFILE
 ASPHALT DRIVE PROFILE



TYPICAL DRIVEWAY WITH GRADE BREAK
 *TRANSITION FROM FULL HEIGHT (4") TO DROPPED (2") OVER 5' PRIOR TO APRON FLARE



CONCRETE DRIVE PROFILE
 ASPHALT DRIVE PROFILE

ADDRESS	STATION	OFFSET SIDE	ANGLE	LENGTH TO JOINT			CURB TO BACK OF WALK			APRON WITH			PROFILE GRADES				DRIVEWAY MATERIAL
				A	B	C	DR	DL	DR	W1	W2	E	F	G			
1244 SUTTON RD	36+62.57	RIGHT	90	10	7	4.2	5	5	5	6.00%	1.56%	1.80%	CONCRETE				
1250 SUTTON RD	37+08.56	RIGHT	90	12.5	7	11.5	10.7	5	5	1.56%	1.18%	1.18%	CONCRETE				
2156 SUTTON RD	37+59.74	RIGHT	90	12	7	6.8	4.6	5	5	6.00%	1.56%	10.45%	CONCRETE				
1284 SUTTON RD	38+66.27	RIGHT	90	30.3	7	5	7.5	5	5	5.00%	1.56%	10.00%	CONCRETE				
6091 LUIWISTA LN	41+60.40	LEFT	90	10	8	8.1	9	5.5	5.5	1.56%	-0.26%	ASPHALT					
6090 LUIWISTA LN	44+35.38	LEFT	90	19.5	9.5	5	6	6.5	6.5	0.50%	0.50%	-7.41%	ASPHALT				
1391 SUTTON RD	45+51.12	LEFT	90	11.5	9.5	5.5	6	4.7	4	4.00%	1.56%	2.70%	CONCRETE				
1403 SUTTON RD	45+71.80	LEFT	90	14.5	9.5	7.5	8.8	3	2	6.00%	1.56%	5.03%	ASPHALT				
1411 SUTTON RD	46+46.38	LEFT	90	12.5	9.5	5.2	4.4	5.7	6	6.01%	1.56%	0.18%	ASPHALT				
1427 SUTTON RD	47+34.70	LEFT	90	11.5	9.5	5.8	4.2	4	4	3.00%	1.56%	1.34%	ASPHALT				

LEGEND

- 1 ITEM 204: SUBGRADE COMPACTION
- 2 ITEM 301: 5" ASPHALT CONCRETE BASE PG64-22
- 3 ITEM 304: 6" AGGREGATE BASE
- 4 ITEM 407: NON-TRACKING TACK COAT (@ 0.05 GAL/SY)
- 5 ITEM 441: 2" ASPHALT CONCRETE INTERMEDIATE COURSE TYPE 441A(49) PG64-22
- 6 ITEM 441: 2" ASPHALT CONCRETE SURFACE COURSE TYPE 1, (449), (DRIVEWAYS) PG70-22
- 7 ITEM 442: 1.5" ASPHALT CONCRETE SURFACE COURSE 12.5MM, TYPE B (449), PG70-22
- 8 ITEM 452: 7" NON-REINFORCED CONCRETE PAVEMENT, CLASS CCMS
- 9 ITEM 608: 5" CONCRETE WALK
- 10 ITEM 609: CURB, TYPE 4C
- 11 ITEM 609: CURB, TYPE 4C, DROPPED
- 12 ITEM 659: SEEDING AND MULCHING

- (A) EXISTING ASPHALT PAVEMENT, UNKNOWN THICKNESS
 (B) EXISTING CURB

DESIGN AGENCY: **TEC**
 T&E Engineering, Inc.
 2800 Central Expressway, Suite 200
 Mission, CA 95030
 (925) 499-8888

DESIGNER: KLL
 REVIEWER: ALH
 PROJECT NO: 24031-001
 SHEET: 04
 TOTAL: 34

DRIVEWAY DETAILS

GENERAL NOTES

ROUNDING
THE ROUNDING AT SLOPE BREAKPOINTS SHOWN ON THE TYPICAL SECTIONS APPLIES TO ALL CROSS-SECTIONS, EVEN THOUGH OTHERWISE SHOWN.

UTILITIES
LISTED BELOW ARE THE UTILITIES WITHIN THE PROJECT LIMITS WITH THEIR RESPECTIVE OWNERS:

ELECTRIC: DUKE
GORDON THOMPSON
AMANDA BENEDETTI
DUKE ENERGY ELECTRIC RECORDS
2010 DANA AVE. EP324
CINCINNATI, OHIO 45207

GAS: DUKE
MARK BRANSCUM
DENISE GROSS
DUKE ENERGY GAS RECORDS
139 E. FOURTH ST., RM. 460A
CINCINNATI, OHIO 45202

SANITARY - METROPOLITAN SEWER DISTRICT
1600 GEST ST., CINCINNATI, OHIO 45204
(513) 882-8468 (ROBERT FRANKLIN)
MSDUTILTYREVIEW@CINCINNATI-OH.GOV

TELEPHONE (UNDERGROUND) - AT&T/FIBER
201 E. FOURTH STREET, CINCINNATI, OH 45202
(513) 566-7043/(513) 287-2517 (BRECK COWAN)
BRECK.COWAN@AT&T/FIBER.COM

TELEPHONE (AERIAL) - AT&T/FIBER
209 WEST 7TH ST., BLDG 124-900, CINCINNATI, OH 45202
(513) 565-6014 (ROBERT STROCHINSKY)
ROADPROJECTS@CINBELL.COM

STORM - CINCINNATI STORM SEWER
N/A

TELEPHONE/CABLE - JMC/VERIZON
8800 GOVERNOR HILL DR., CINCINNATI, OH 45249
(614) 816-0361 (BOB DILLOW)
ROBERT.DILLOW@VERIZON.COM

TELEPHONE/CABLE - CHARTER COMMUNICATION/SPECTRUM
10920 KENWOOD RD., BLUE ASH, OH 45242
DL-SOUTHERN-OHIO-SOUTH-CONSTRUCTION@CHARTER.COM

WATER - GREATER CINCINNATI WATER WORKS
4747 SPRING GROVE AVE., CINCINNATI, OH 45232
(513) 591-5056 (MICHAEL COSSINS)
GCWWW.UTILITY.REVIEW@CWWW.CINCINNATI-OH.GOV

EXISTING UTILITIES
THE INFORMATION SHOWN CONCERNING EXISTING UTILITIES IS NOT REPRESENTED, WARRANTED OR GUARANTEED TO BE COMPLETE OR ACCURATE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PHYSICALLY LOCATE AND VERIFY IN THE FIELD, ALL UTILITY LOCATIONS AND ELEVATIONS, WHETHER SHOWN ON THE PLANS OR NOT, PRIOR TO THE BEGINNING OF CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL SUPPORT, PROTECT, AND RESTORE ALL EXISTING UTILITIES AND ASSOCIATED ITEMS TO THE SATISFACTION OF THE UTILITY OWNER.

THE CONTRACTOR SHALL NOTIFY ALL UTILITY OWNERS, IN ACCORDANCE WITH SECTION 153.64 OF THE OHIO REVISED CODE, AT LEAST FORTY-EIGHT (48) HOURS PRIOR TO THE BEGINNING OF ANY WORK, TO REQUEST UTILITY LOCATIONS, TO COORDINATE THE WORK, AND TO KEEP THE UTILITY OWNERS APPRAISED OF THE CONSTRUCTION SCHEDULE AND REQUIREMENTS UNTIL ALL WORK IS COMPLETED. THE CONTRACTOR SHALL PROVIDE THE TOWNSHIP ADMINISTRATOR WITH EVIDENCE OF HAVING NOTIFIED THE UTILITY OWNERS OF THE CONSTRUCTION WORK AND SCHEDULE PRIOR TO BEGINNING ANY WORK. NOTICE SHALL BE GIVEN TO THE OHIO UTILITIES PROTECTION SERVICE (800-362-2764) FOR THE MEMBER UTILITIES.

CROSSINGS AND CONNECTIONS TO EXISTING PIPES AND UTILITIES
WHERE PLANS PROVIDE FOR A PROPOSED CONDUIT TO BE CONNECTED TO, OR CROSS OVER OR UNDER AN EXISTING SEWER OR UNDERGROUND UTILITY, THE CONTRACTOR SHALL LOCATE THE EXISTING PIPES OR UTILITIES BOTH AS TO LINE AND GRADE BEFORE STARTING TO LAY THE PROPOSED CONDUIT.

IF IT IS DETERMINED THAT THE ELEVATION OF THE EXISTING CONDUIT, OR EXISTING APPURTENANCE TO BE CONNECTED, DIFFERS FROM THE PLAN ELEVATION OR RESULTS IN A CHANGE IN THE PLAN CONDUIT SLOPE, THE ENGINEER SHALL BE NOTIFIED BEFORE STARTING CONSTRUCTION OF ANY PORTION OF THE PROPOSED CONDUIT WHICH WILL BE AFFECTED BY THE VARIANCE IN THE EXISTING ELEVATIONS.

IF IT IS DETERMINED THAT THE PROPOSED CONDUIT WILL INTERSECT AN EXISTING SEWER OR UNDERGROUND UTILITY IF CONSTRUCTED AS SHOWN ON THE PLAN, THE ENGINEER SHALL BE NOTIFIED BEFORE STARTING CONSTRUCTION OF ANY PORTION OF THE PROPOSED CONDUIT WHICH WOULD BE AFFECTED BY THE INTERFERENCE WITH AN EXISTING FACILITY.

PAYMENT FOR ALL THE OPERATIONS DESCRIBED ABOVE SHALL BE INCLUDED IN THE CONTRACT PRICE FOR THE PERTINENT 611 CONDUIT ITEM.

CONSTRUCTION NOISE
ACTIVITIES AND LAND USE ADJACENT TO THIS PROJECT MAY BE AFFECTED BY CONSTRUCTION NOISE. IN ORDER TO MINIMIZE ANY ADVERSE CONSTRUCTION NOISE IMPACTS, DO NOT OPERATE POWER-OPERATED CONSTRUCTION-NOISE DEVICES BETWEEN THE HOURS OF 7PM AND 7AM. IN ADDITION, DO NOT OPERATE AT ANY TIME ANY DEVICE IN SUCH A MANNER THAT THE NOISE CREATED SUBSTANTIALLY EXCEEDS THE NOISE CUSTOMARILY AND NECESSARILY ATTENDANT TO THE REASONABLE AND EFFICIENT PERFORMANCE OF SUCH EQUIPMENT.

SEEDING AND MULCHING
THE FOLLOWING QUANTITIES ARE PROVIDED TO PROMOTE GROWTH AND CARE OF PERMANENT SEEDED AREAS:

659. TOPSOIL	63 CU. YD.
659. SEEDING AND MULCHING	560 SQ. YD.
659. COMMERCIAL FERTILIZER	0.8 TON
659. LIME	0.12 ACRES
659. WATER	1.5 M. GAL

SEEDING AND MULCHING SHALL BE APPLIED TO ALL AREAS OF EXPOSED SOIL BETWEEN THE RIGHT-OF-WAY LINES, AND WITHIN THE CONSTRUCTION LIMITS FOR AREAS OUTSIDE THE RIGHT-OF-WAY LINES COVERED, BY WORK AGREEMENT OR SLOPE EASEMENT. QUANTITY CALCULATIONS FOR SEEDING AND MULCHING ARE BASED ON THESE LIMITS.

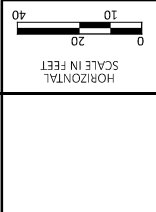
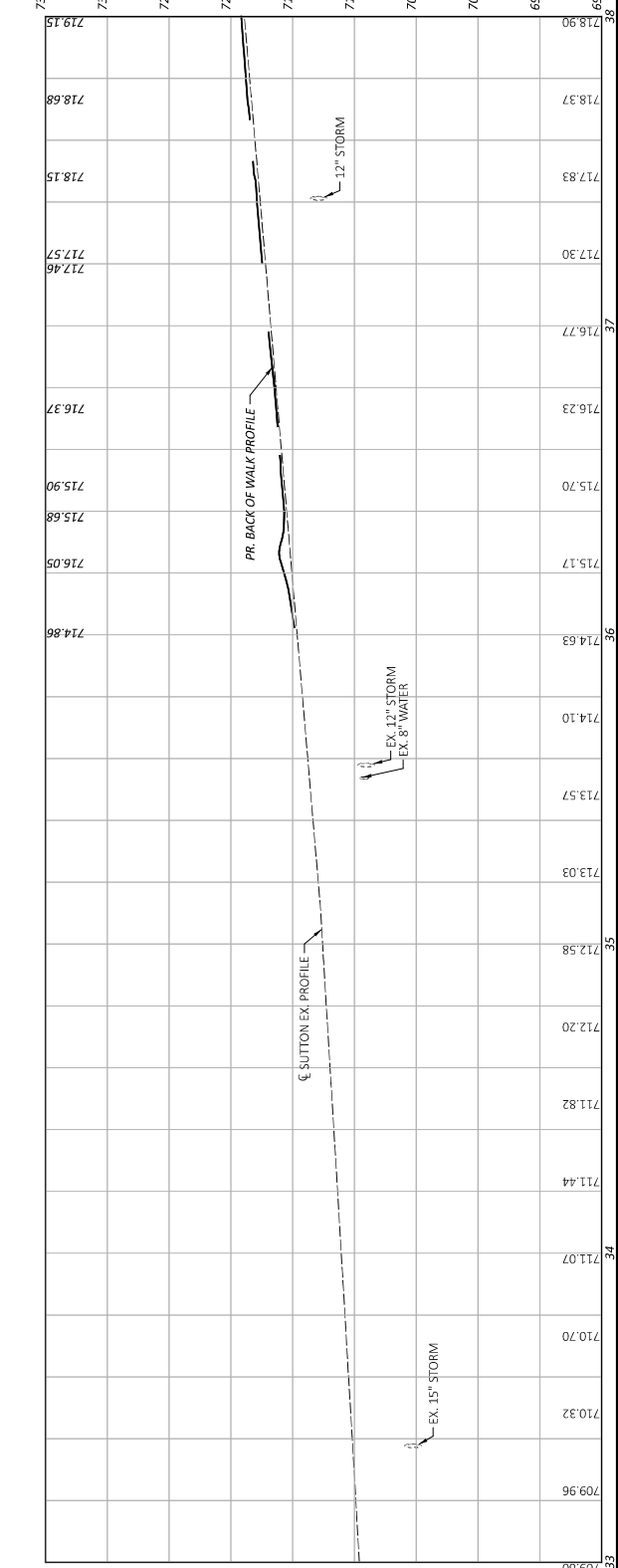
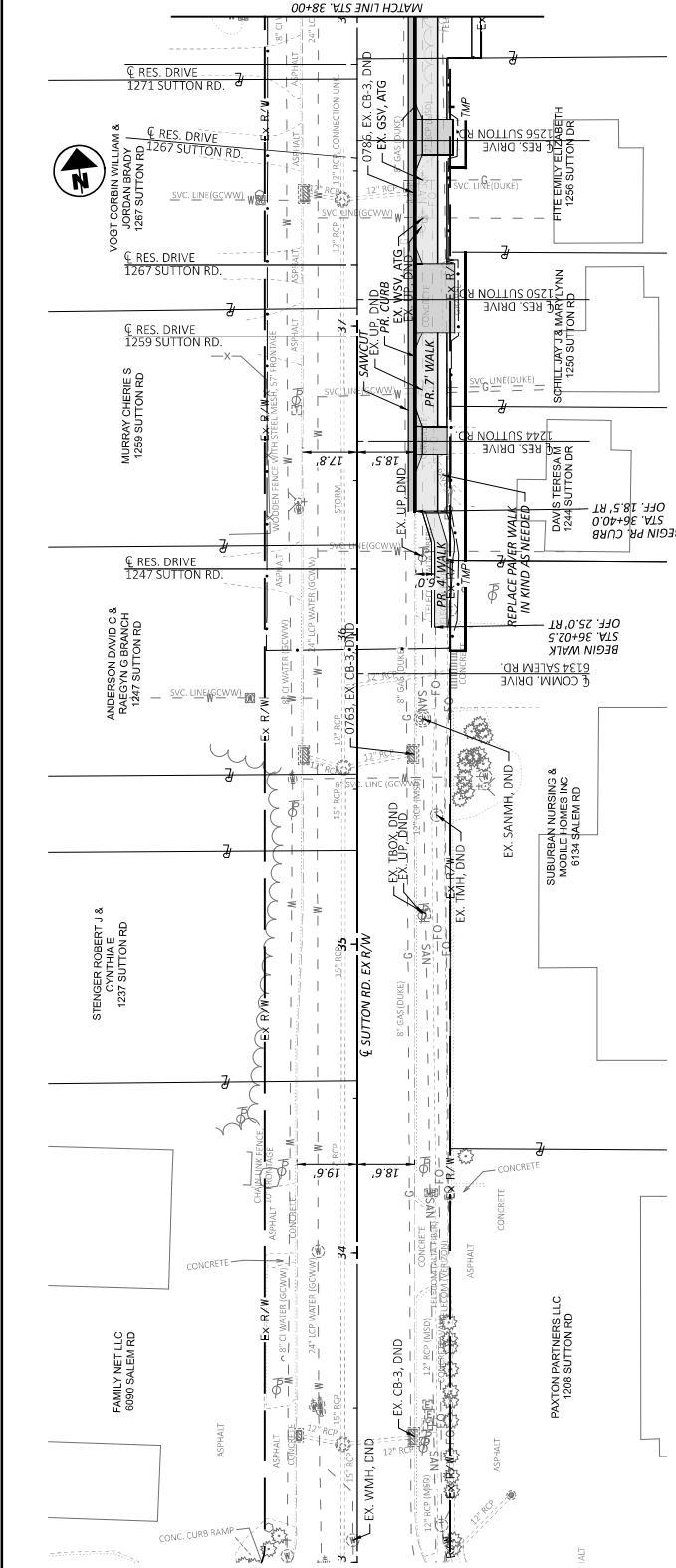
WORK LIMITS
THE WORK LIMITS SHOWN ON THESE PLANS ARE FOR PHYSICAL CONSTRUCTION ONLY. PROVIDE THE INSTALLATION AND OPERATION OF ALL WORK ZONE TRAFFIC CONTROL AND WORK ZONE TRAFFIC CONTROL DEVICES REQUIRED BY THESE PLANS WHETHER INSIDE OR OUTSIDE THESE WORK LIMITS.

PERMITS
THE CONTRACTOR SHALL OBTAIN ANY AND ALL NECESSARY PERMITS PRIOR TO BEGINNING CONSTRUCTION. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS AND REQUIREMENTS.

SUTTON ROAD SIDEWALK

Model: S:\2024\Projects\2024\Projects\2024\Anderson_Township\001_Sutton_Road_Sidewalk\Resizing\2023\001\400_Engineering\Roadway\Sheets\2023\001_C0001.dgn
 1/10/24 10:34:26 AM User: kelle DATE: 12/12/2024 TIME: 10:34:26 AM USER: kelle

- LEGEND**
- ATG - ADJUST TO GRADE
 - DND - DO NOT DISTURB
 - TBR - TO BE REMOVED
 - CB - CATCH BASIN
 - FH - FIRE HYDRANT
 - GSV - GAS SERVICE VALVE
 - SWV - STEEL WIRE MESH SERVICE VALVE
 - STMH - STORM MANHOLE
 - TBOX - TELEPHONE BOX
 - TMH - TELEPHONE MANHOLE
 - UP - UTILITY POLE
 - WMH - WATER MANHOLE
 - WV - WATER SERVICE VALVE
 - WV - WATER VALVE
 - PR ASPHALT PAVEMENT
 - PR CONC. DRIVE
 - PR WALK

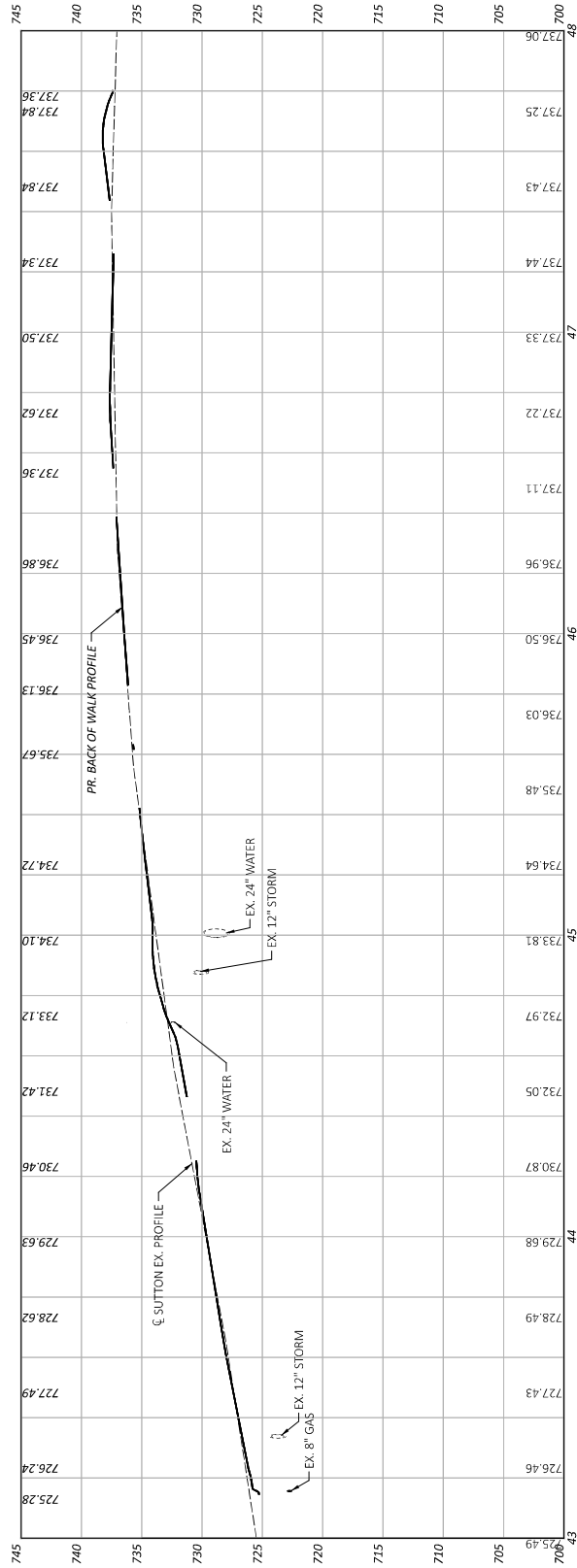
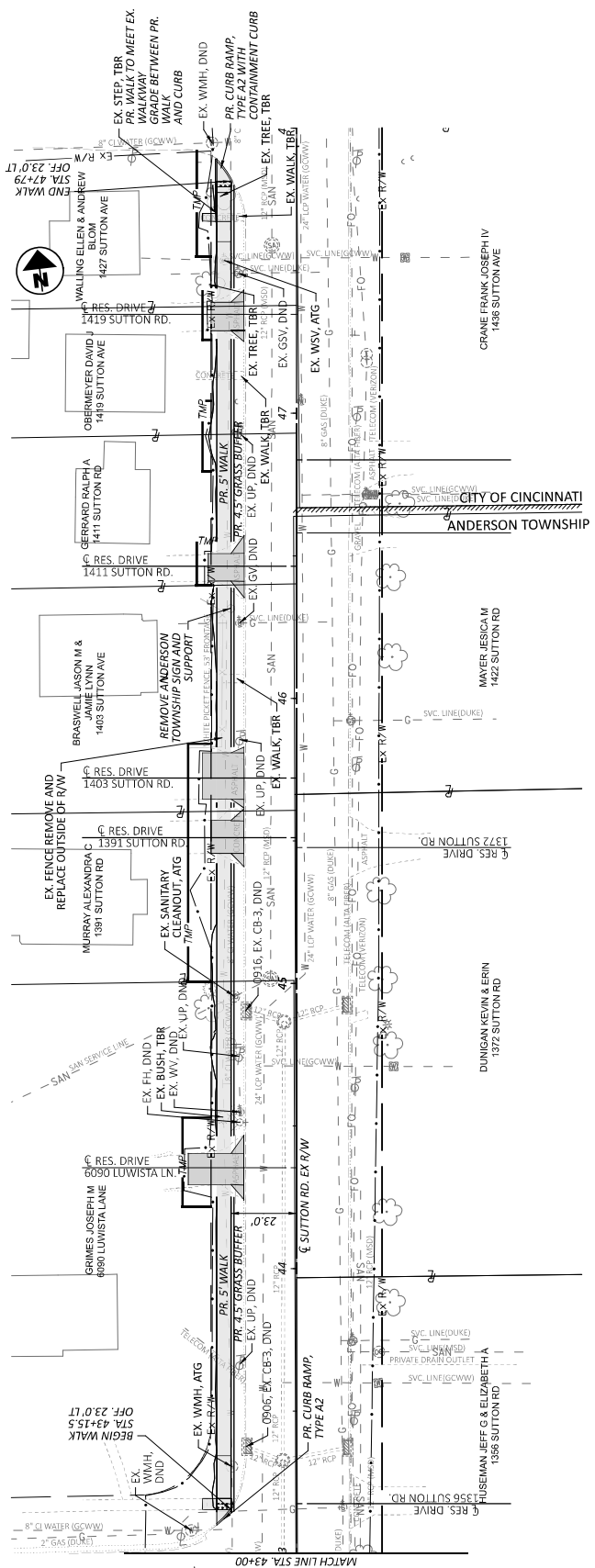


STA. 33+00 TO STA. 38+00

DESIGN AGENCY	TEC
DESIGNER	KLL
REVIEWER	ALH 12/12/24
PROJECT ID	24031-001
SHEET	07
TOTAL	34



HORIZONTAL SCALE IN FEET

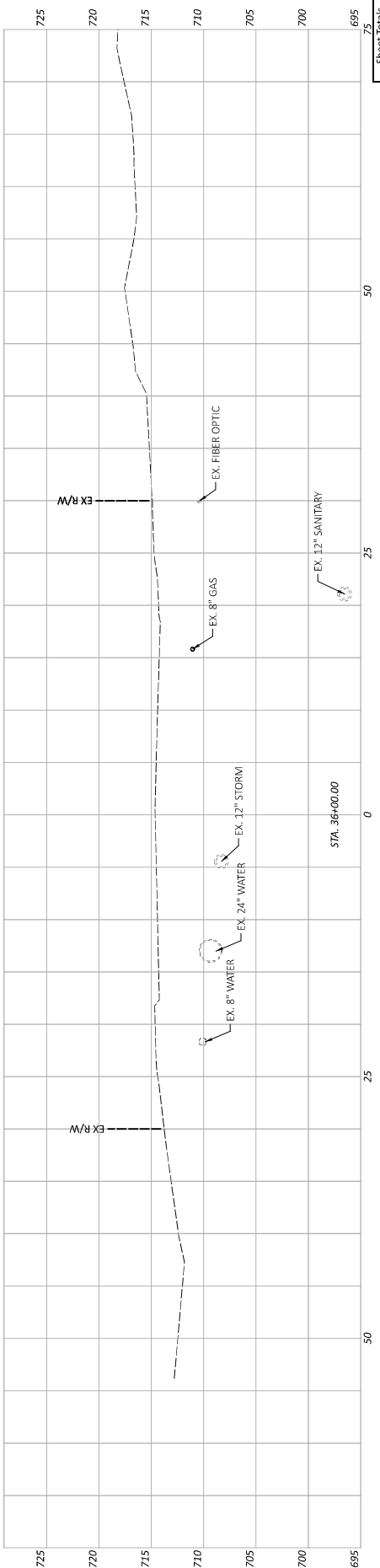
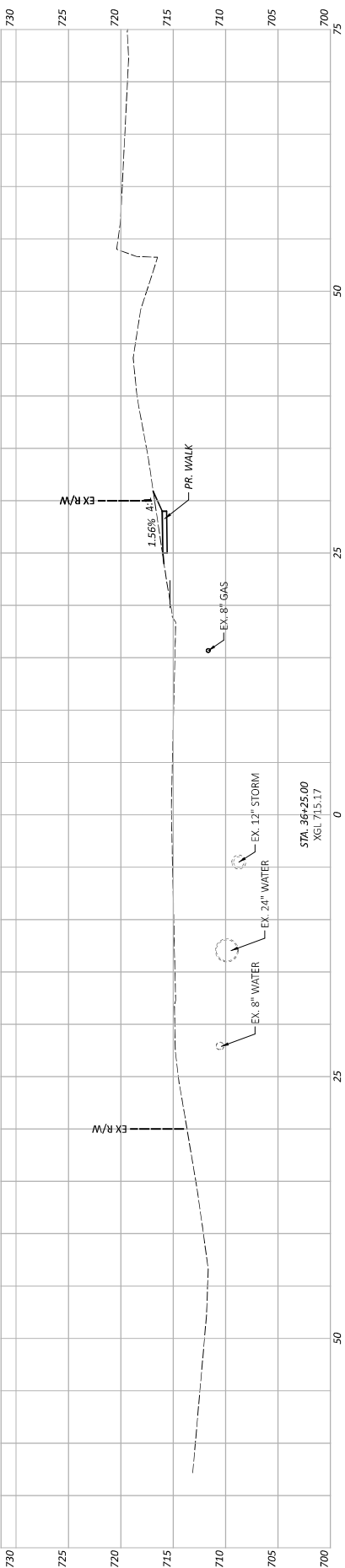


- LEGEND**
- ATG - ADJUST TO GRADE
 - DND - DO NOT DISTURB
 - TBR - TO BE REMOVED
 - CB - CATCH BASIN
 - FH - FIRE HYDRANT
 - GV - GAS VALVE
 - STMH - STORM MANHOLE
 - TBOX - TELEPHONE BOX
 - TMH - TELEPHONE MANHOLE
 - UP - UTILITY POLE
 - WH - WATER MANHOLE
 - WV - WATER VALVE
 - AS - ASPHALT PAVEMENT
 - PR. CONC. DRIVE
 - PR. WALK
 - CB - CATCH BASIN
 - FH - FIRE HYDRANT
 - GV - GAS VALVE
 - STMH - STORM MANHOLE
 - TBOX - TELEPHONE BOX
 - TMH - TELEPHONE MANHOLE
 - UP - UTILITY POLE
 - WH - WATER MANHOLE
 - WV - WATER VALVE

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SUTTON ROAD SIDEWALK

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CROSS SECTION
 STA. 36+00.00 TO STA. 36+25.00

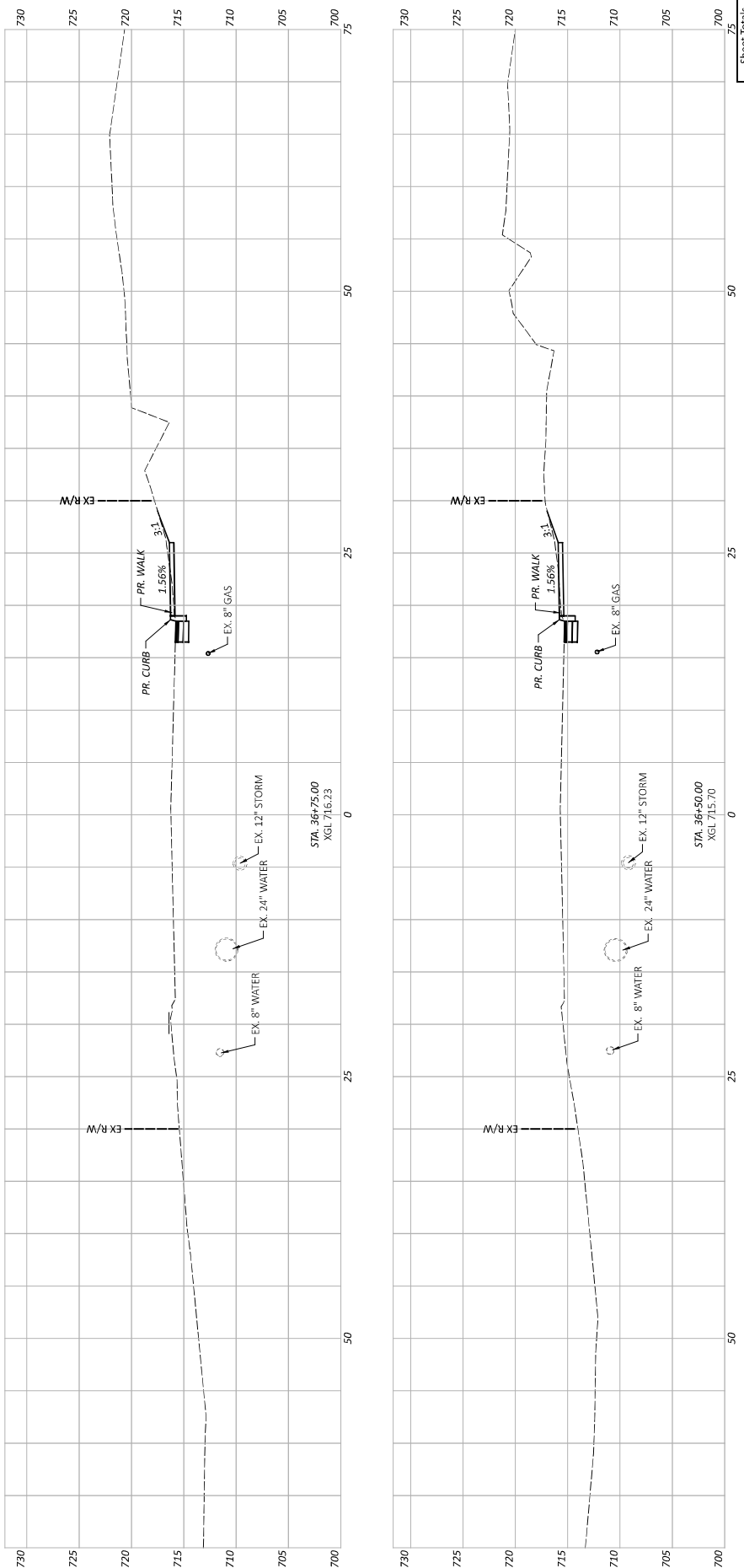


DESIGNER	KLL
REVIEWER	ALH 12/12/24
PROJECT ID	24031-001
SHEET TOTAL	10
SHEET	34

Sheet Totals	Fill	Cut
Seeding		

SUTTON ROAD SIDEWALK

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Sheet Totals	75			
Seeding	Cut	Fill		

DESIGN AGENCY	DESIGNER	REVIEWER	DATE
TFC	KLL	ALH	12/12/24

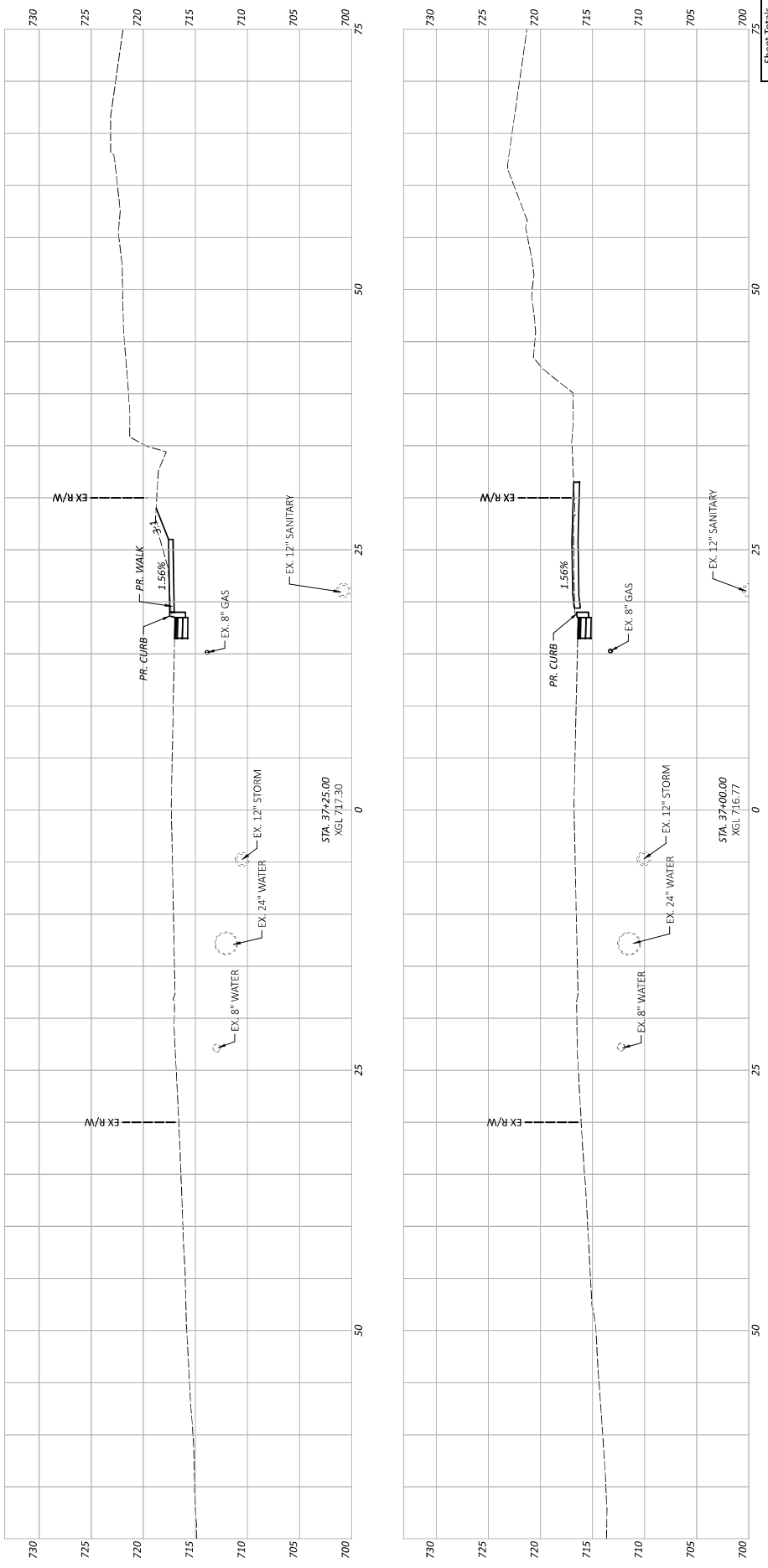
PROJECT ID: 24031-001
 SHEET TOTAL: 11
 SHEET: 11

CROSS SECTION
 STA. 36+50.00 TO STA. 36+75.00

PLANNING DIVISION
 TFC Engineering, Inc.
 2288 Central Express Blvd.
 Mission, OH 45804

SUTTON ROAD SIDEWALK

MODEL: C:\Sutton\RW - 37+00.00 83 [Sheet] A\RESIZE: 3x22 [in.] DATE: 12/12/2024 TIME: 10:34:33 AM USER: kelle
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CROSS SECTION
 STA. 37+00.00 TO STA. 37+25.00

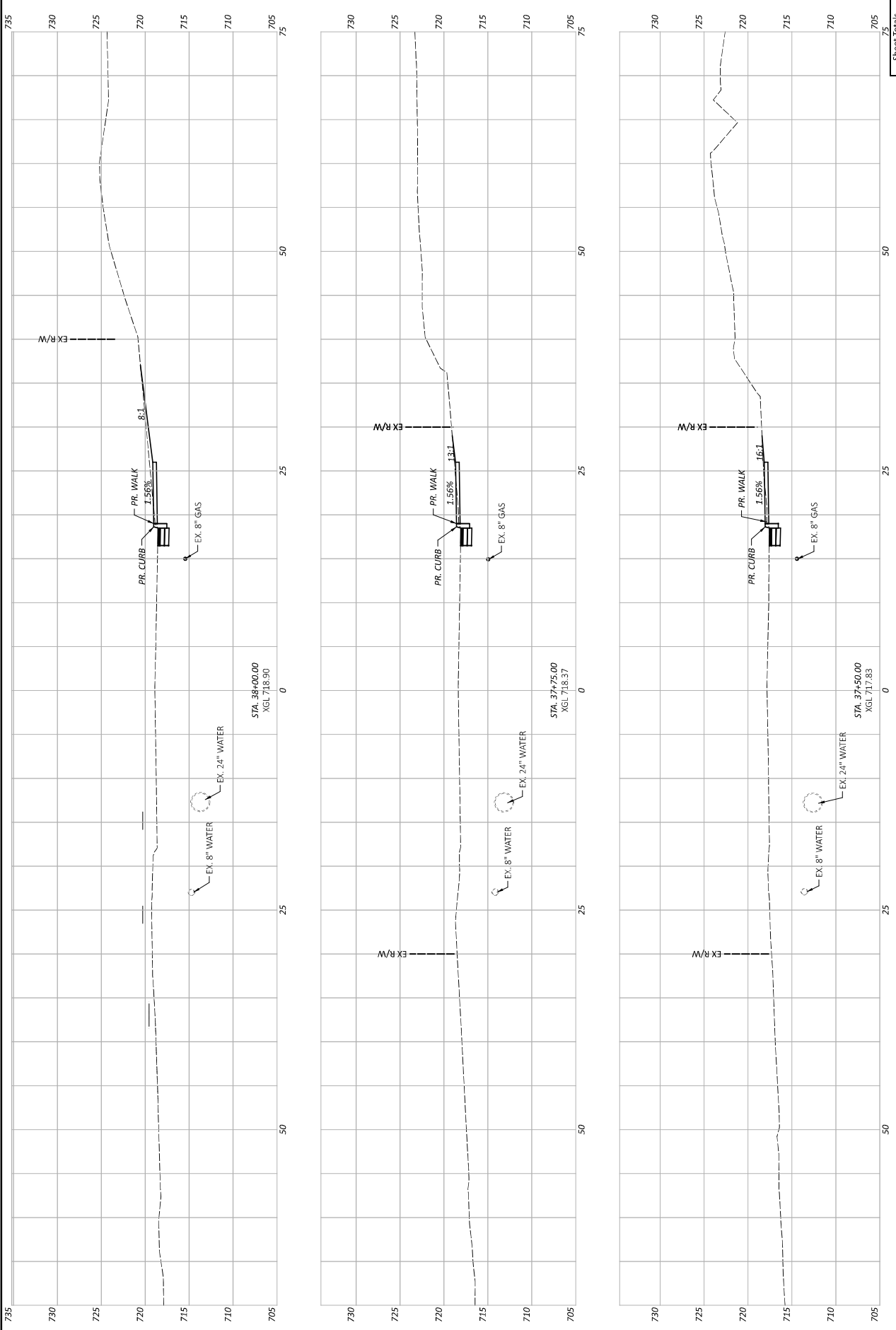


DESIGNER	KLL
REVIEWER	ALH
PROJECT ID	24031-001
SHEET	12
TOTAL	34

Sheet Totals	Fill	Cut
Seeding		

SUTTON ROAD SIDEWALK

MODEL: C:\sutton\rd\RW - 37+50.00 R3 [Sheet] \PAPER\2: 34x22 [in.] DATE: 12/12/2024 TIME: 10:34:35 AM USER: kelle
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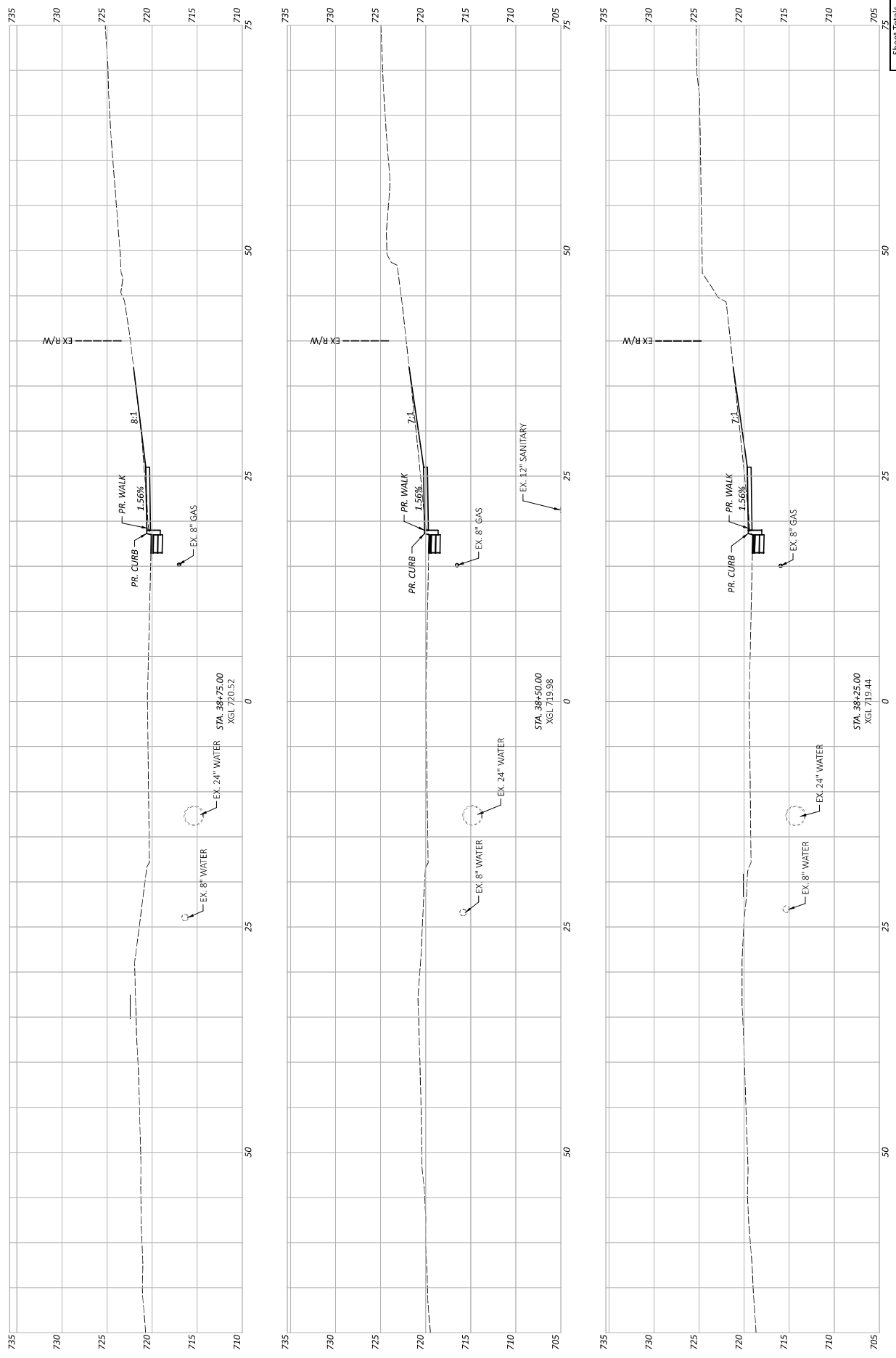
CROSS SECTION
 STA. 37+50.00 TO STA. 38+00.00



DESIGNER	KLL
REVIEWER	KLL
PROJECT NO.	ALH 12/12/24
SHEET TOTAL	24031-001
SHEET	13
FILL	
CUT	
Sheet Totals	
Seeding	

SUTTON ROAD SIDEWALK

MODEL: C:\sutton\2024\Projects\2024\Sutton Road Sidewalk\Drawings\Sheet\2024\001.XSD01.dgn DATE: 12/12/2024 TIME: 10:34:37 AM USER: kelle
 \1\1.1\Projects\2024\Projects\2024\Anderson Township\001\Sutton Road Sidewalk\Drawings\Sheet\2024\001.XSD01.dgn



CROSS SECTION
 STA. 38+25.00 TO STA. 38+75.00

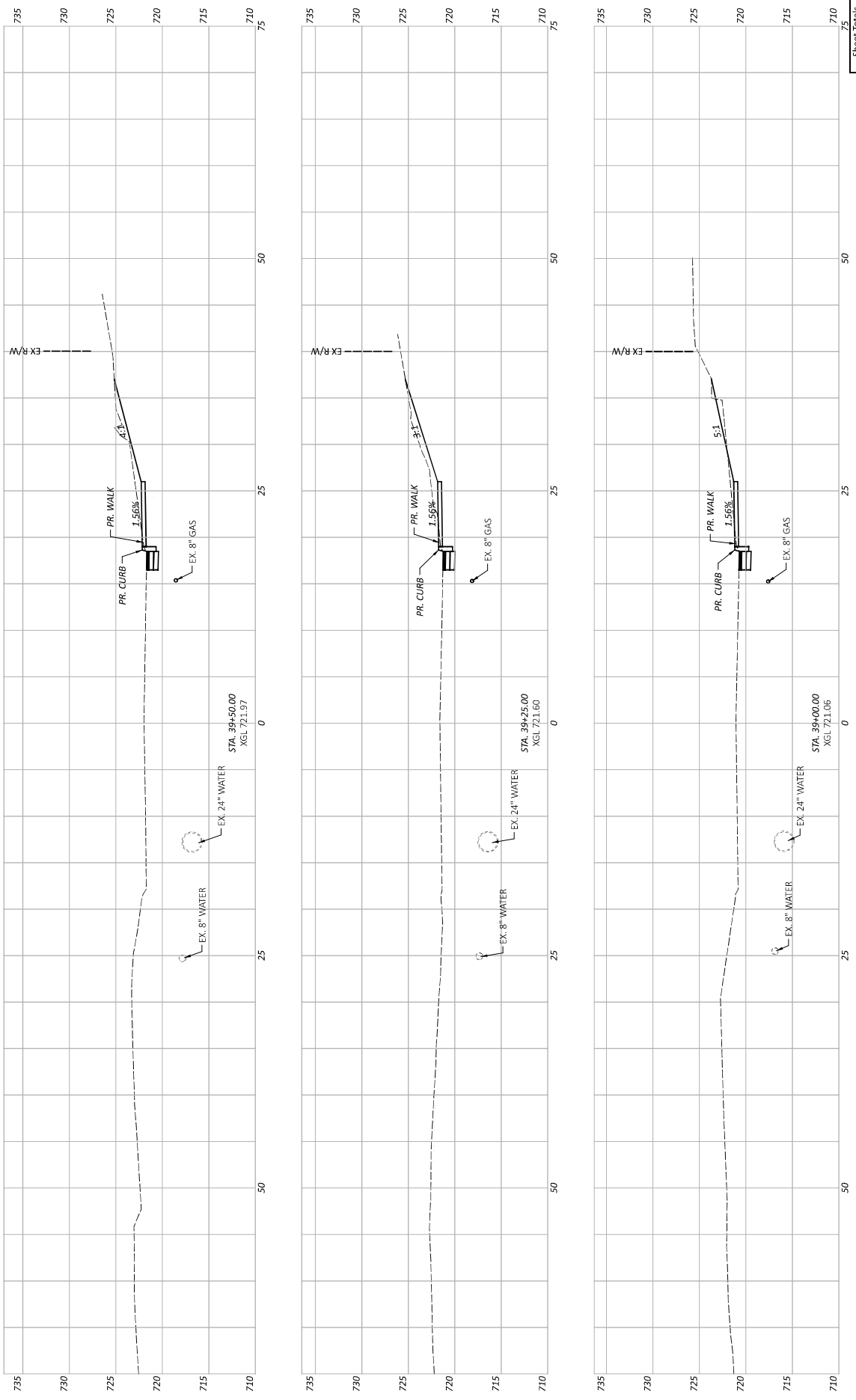


DESIGN AGENCY	DESIGNER	REVIEWER	DATE
	KLL	ALH	12/12/24
PROJECT ID	24031-001		
SHEET	TOTAL		
14	34		

Sheet Totals	Fill	Cut
Seeding		

SUTTON ROAD SIDEWALK

MODEL: C:\sutton\RW - 39+00.00 83 [Sheet] MAPSIZE: 34x22 [in.] DATE: 12/12/2024 TIME: 10:34:39 AM USER: kille
 \1101.1\projects\2024\Projects\2024\Anderson_Township\001 Sutton Road Sidewalk\Resub\120231-001\400-Engineering\Roadway\Sheets\20231-001_KS001.dgn



CROSS SECTION
 STA. 39+00.00 TO STA. 39+50.00

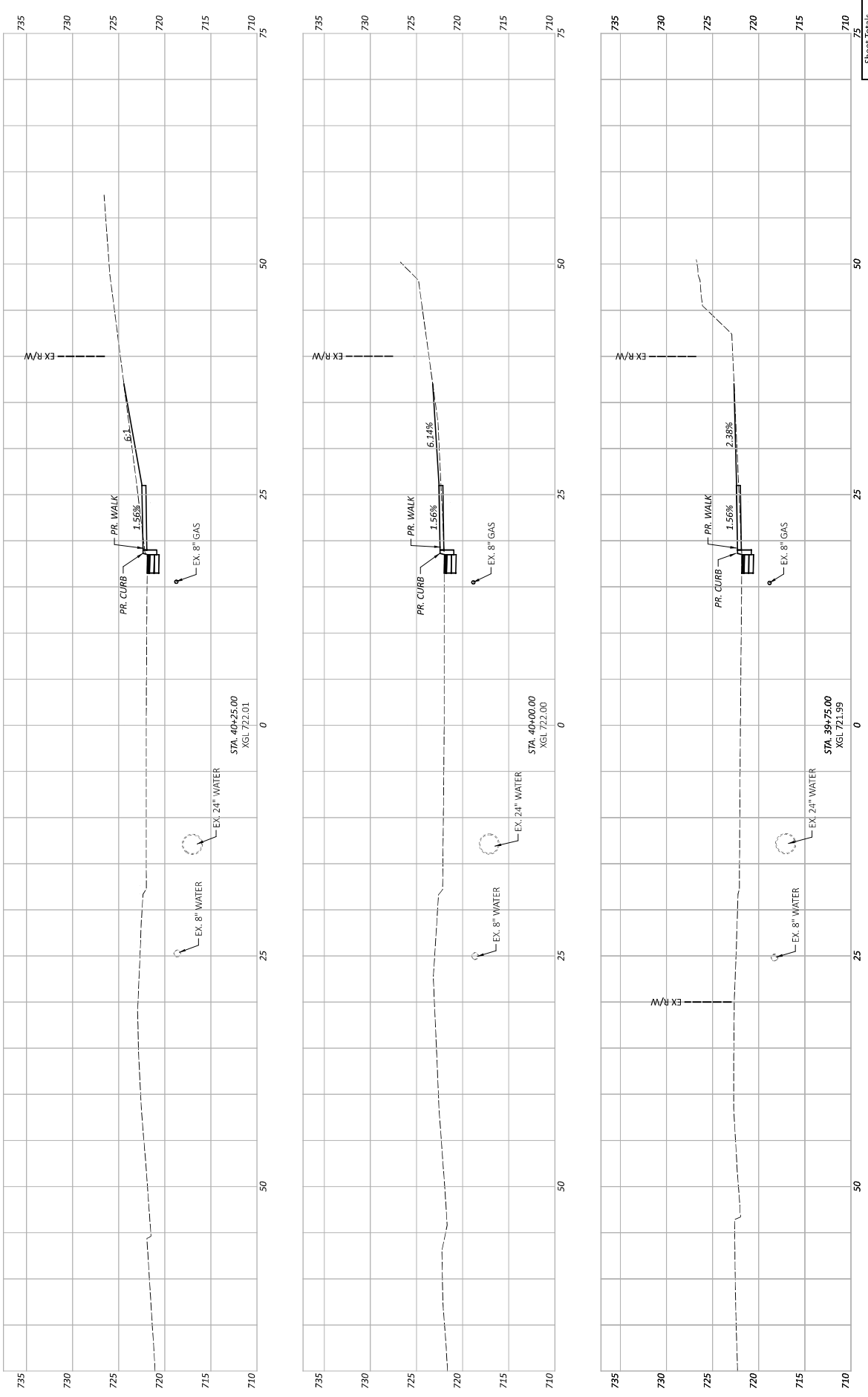


DESIGNER	KLL
REVIEWER	ALH 12/12/24
PROJECT ID	24031-001
SHEET TOTAL	15
SHEET	34

Sheet Totals	0	0	0	0	0
Seeding	0	0	0	0	0
Cut	0	0	0	0	0
Fill	0	0	0	0	0
TOTAL	0	0	0	0	0

SUTTON ROAD SIDEWALK

MODEL: C:\Sutton\RW - 9+75.00 R3[Sheet] MAPSIZ: 34x22 [in.] DATE: 12/12/2024 TIME: 10:34:01 AM USER: kelle
 \10.1\projects\2024\Projects\2024 Anderson_Township\001 Sutton Road Sidewalk\Resub\12031-001\400 Engineering\Roadway\Sheets\2024\01_001_X5001.dgn



Sheet Totals	Sheet	Fill	Cut
Seeding			

DESIGN AGENCY	DESIGNER	REVIEWER	PROJECT ID
T&E	KLL	ALH	24031-001
Revision 01 4/5/00	Revision 01 12/12/24		

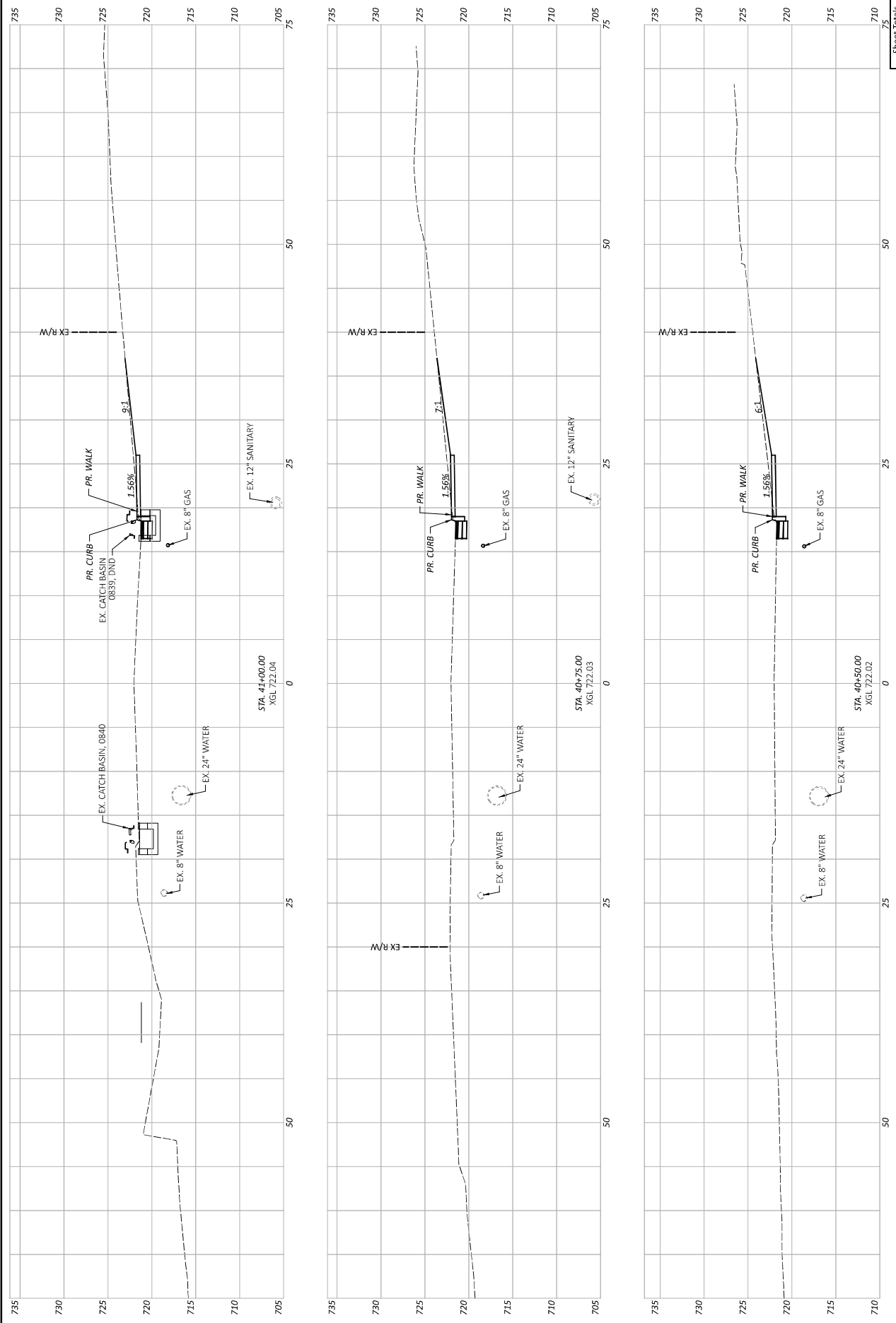
SHEET TOTAL	16
TOTAL	34

CROSS SECTION
 STA. 39+75.00 TO STA. 40+25.00



SUTTON ROAD SIDEWALK

MODEL: C:\sutton\p\2024\Projects\2024\Sutton Road\Sheet\2024\001\001.dgn DATE: 12/12/2024 TIME: 10:43:43 AM USER: kelle



CROSS SECTION
STA. 40+50.00 TO STA. 41+00.00



DESIGN AGENCY	REVIEWER	DATE
TEC Engineering, Inc.	KLL	12/12/24
2208 Central Express Blvd. Mission, OH 45800	PROJECT NO.	41031-001
	SHEET	17
	TOTAL	34

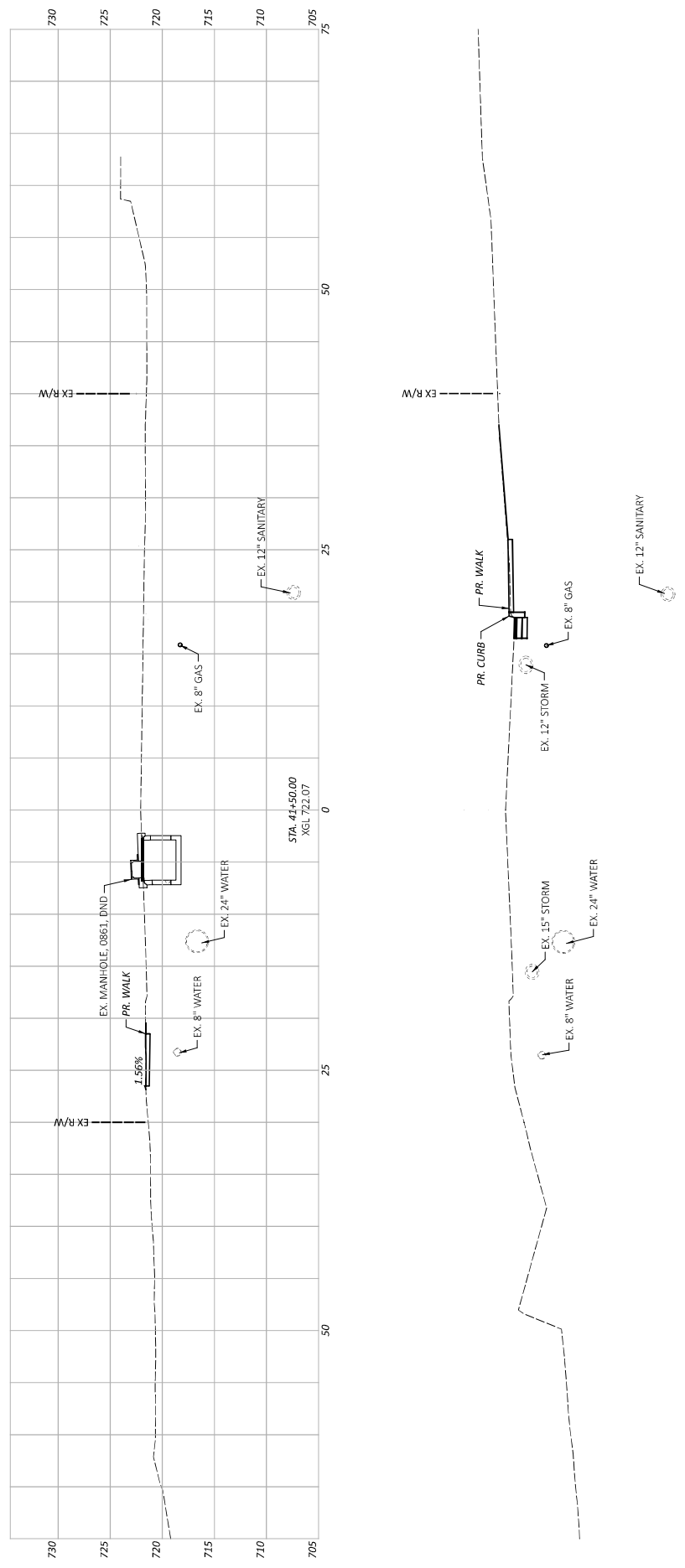
Sheet Totals	Fill	Cut
Seeding		

SUTTON ROAD SIDEWALK

MODEL: C:\Users\KELRW - 41+25.00 [Sheet] PAPER SIZE: 36x22 (in) DATE: 12/12/2024 TIME: 10:34:05 AM USER: kelrh
 \1\01_1\projects\2024\Projects\2024 Anderson Township\001 Sutton Road Sidewalk\resub\1\2023-001\000 Engineer\Roadway\Sheets\24031_001_X5001.dgn

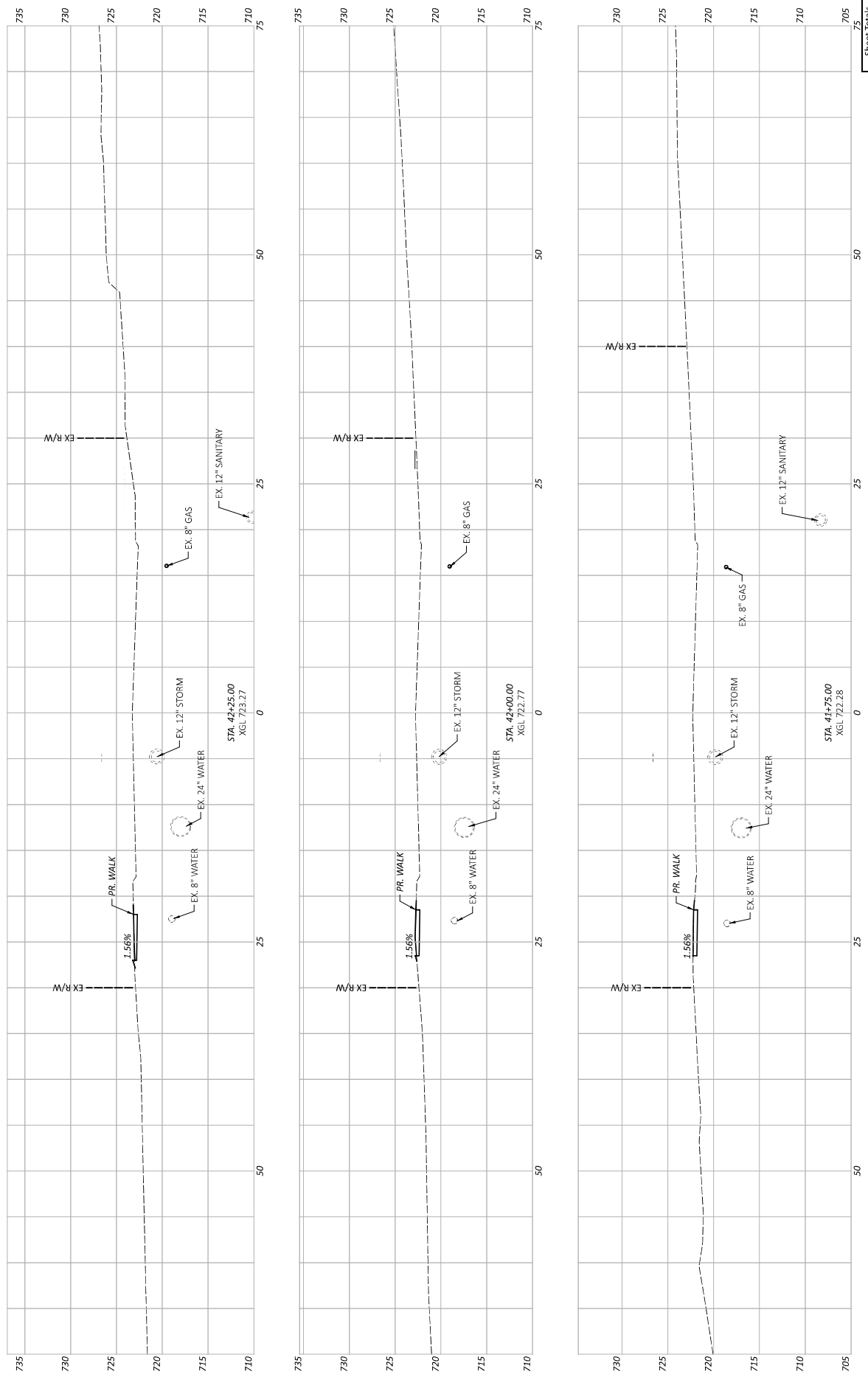
DESIGN AGENCY	DESIGNER	REVIEWER	DATE
TEC	KLL	KLL	12/12/24
PROJECT ID		ALH 12/12/24	
SHEET TOTAL		24031-001	
Sheet Totals	Seeding	Cut	Fill
	18		34

CROSS SECTION
 STA. 41+25.00 TO STA. 41+50.00



SUTTON ROAD SIDEWALK

MODEL: C:\Users\KBR\OneDrive\Documents\Projects\2024\Projects\2024\Sutton Road Sidewalk.dwg DATE: 12/12/2024 TIME: 10:34:06 AM USER: kbr
 \1\1.1\Projects\2024\Projects\2024\Sutton Road Sidewalk.dwg



CROSS SECTION
 STA. 41+75.00 TO STA. 42+25.00

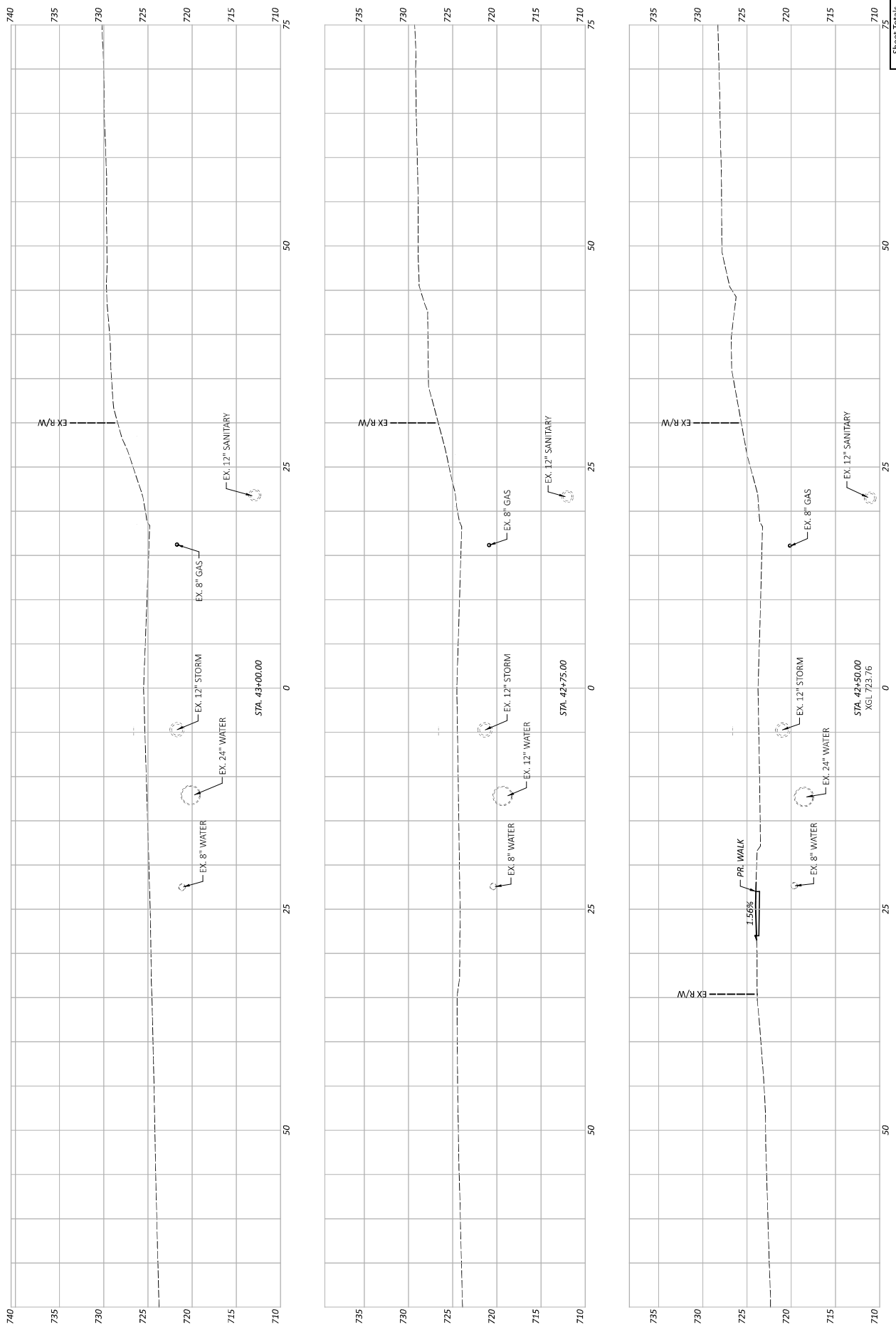


DESIGNER	KLL
REVIEWER	ALH 12/12/24
PROJECT ID	24031-001
SHEET TOTAL	19
SHEET	34

Sheet Totals	Fill	Cut
Seeding		

SUTTON ROAD SIDEWALK

MODEL: C:\sutton\RW - 42+50.00 R3 (Sheet) - RAPSIZ: 34x22 (in.) DATE: 12/12/2024 TIME: 10:34:48 AM USER: kelle
 \1\1.1\projects\2024\Projects\2024 Anderson Township\001 Sutton Road Sidewalk (existing)\2024\001\001\001.dgn



CROSS SECTION
 STA. 42+50.00 TO STA. 43+00.00

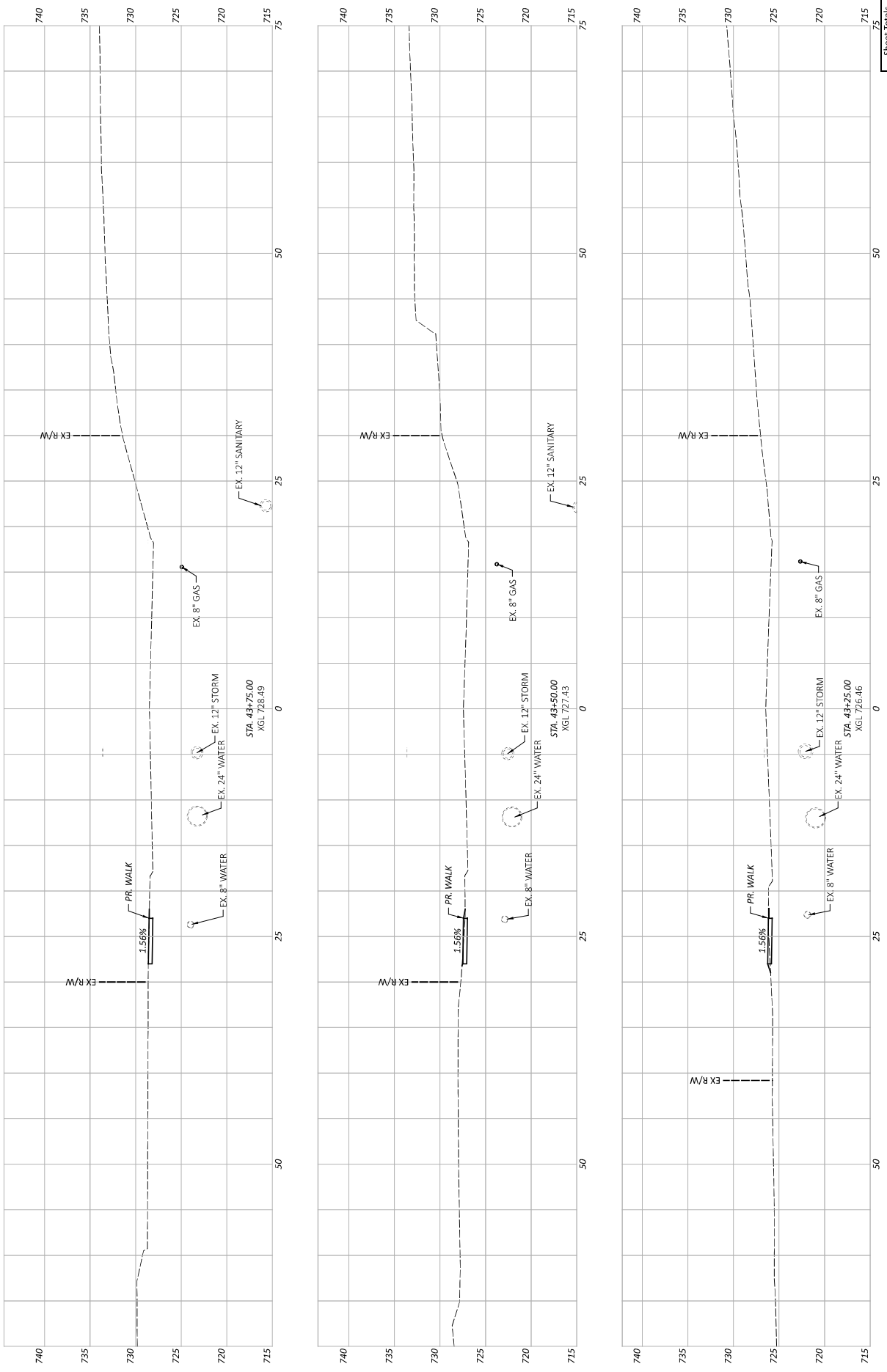


DESIGN AGENCY	DESIGNER	REVIEWER	PROJECT ID
TEC Engineering, Inc.	KLL	ALH	12/12/24
2288 Central Express Blvd Mission, OH 45804			

Sheet Totals	Sheet	Total
Seeding	Cut	Fill
20	20	34

SUTTON ROAD SIDEWALK

MODEL: C:\sutton\RW - 43+25.00 R3 (Sheet) PAPER: 34x22 (in) DATE: 12/12/2024 TIME: 10:34:50 AM USER: kelle
 \101.1\projects\2024\Projects\2024 Anderson Township\001 Sutton Road Sidewalk (existing)\2023-001\001\Engineering\Roadway\Sheets\20231-001_XS001.dgn



CROSS SECTION
 STA. 43+25.00 TO STA. 43+75.00

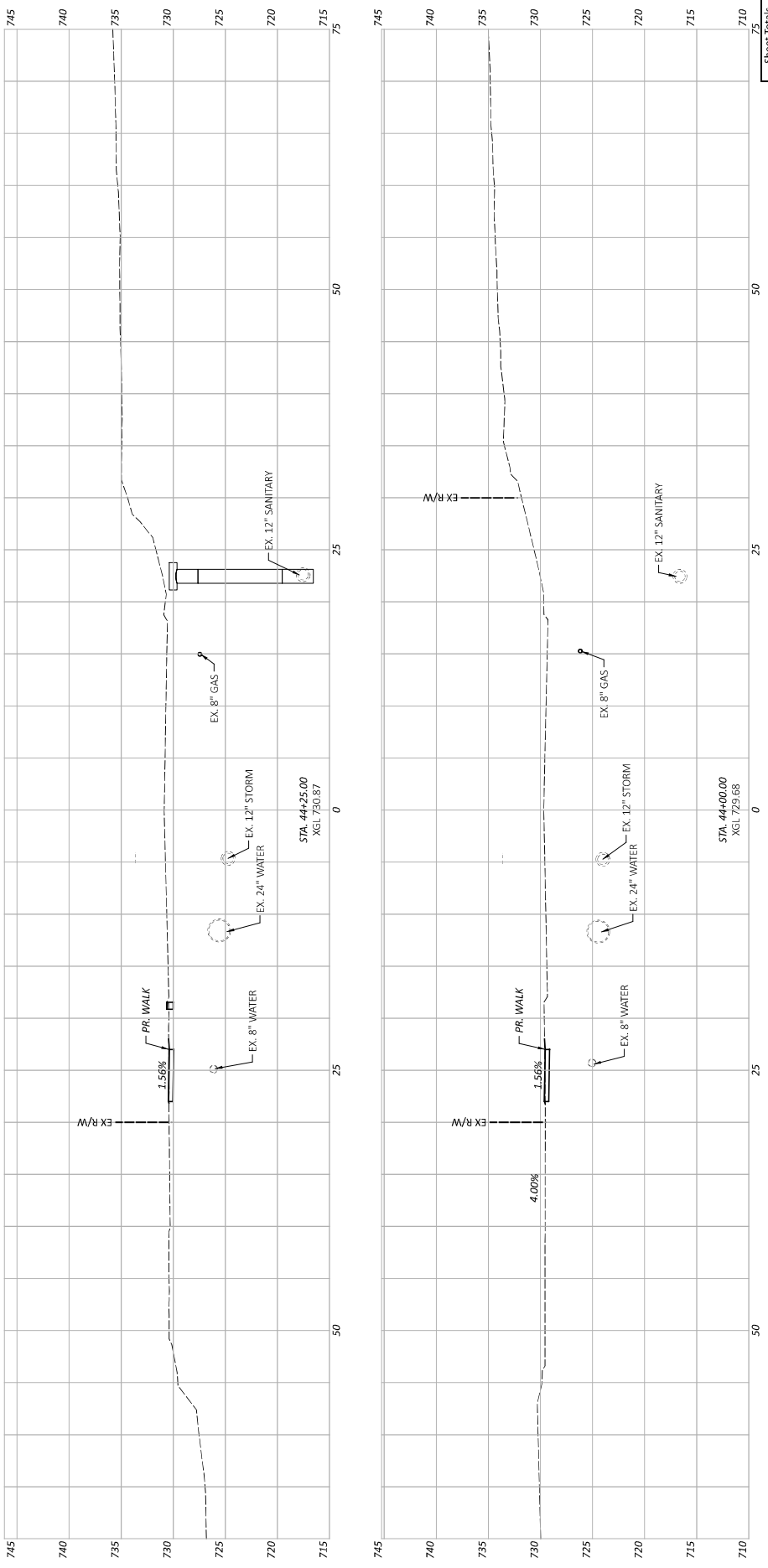


DESIGNER	KLL
REVIEWER	ALH
PROJECT ID	24031-001
SHEET	TOTAL
21	34

Sheet Totals	Fill	Cut
Seeding		

SUTTON ROAD SIDEWALK

MODEL: C:\Sutton\SideWalk - 44+00.00 R3 (Sheet) MAPSIZE: 3x4x22 (in.) DATE: 12/12/2024 TIME: 10:34:51 AM USER: kelle
 \1\10.1\Projects\2024\Projects\2024 Anderson\Tomlinp\001\Sutton Road SideWalk (Sheet)\24031-001_X5001.dgn



Sheet Totals	Fill	Cut
Seeding		

SHEET	TOTAL
22	34

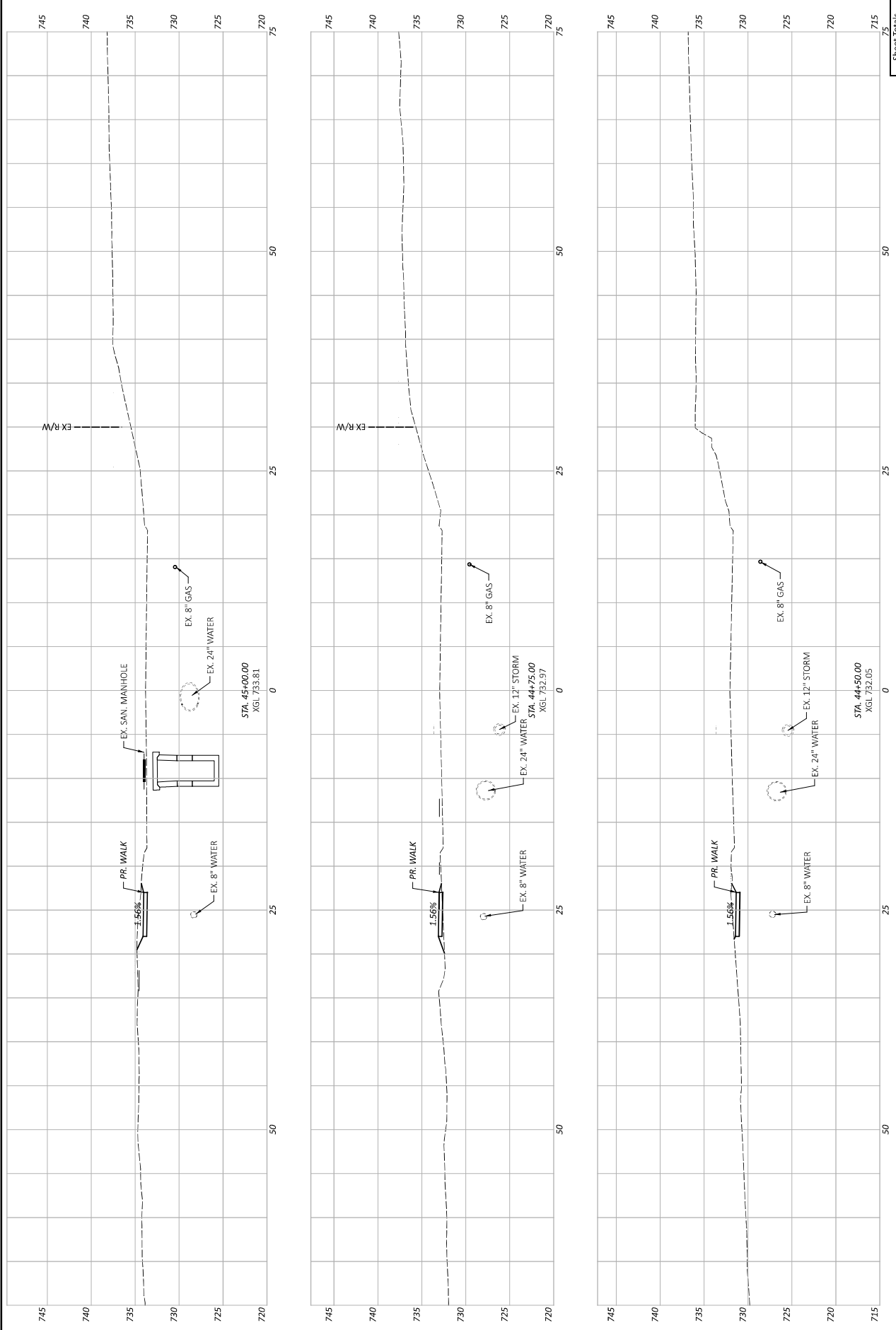
REVIEWER
 ALH 12/12/24
 PROJECT ID
 24031-001

TFC
 TFC Engineering, Inc.
 2208 Central Express Blvd.
 Mission, OH 45800
 DESIGN AGENCY

CROSS SECTION
 STA. 44+00.00 TO STA. 44+25.00

SUTTON ROAD SIDEWALK

MODEL: C:\sutton\SRW - 44+50.00 (Sheet) MAPSIZE: 34x22 (in.) DATE: 12/12/2024 TIME: 10:34:53 AM USER: kelle
 \101.1\projects\2024\Projects\2024 Anderson Township\001 Sutton Road Sidewalk\eshbiny\20231-001\Y0001 Engineering\Roadway\Sheets\202311-001_X5001.dgn



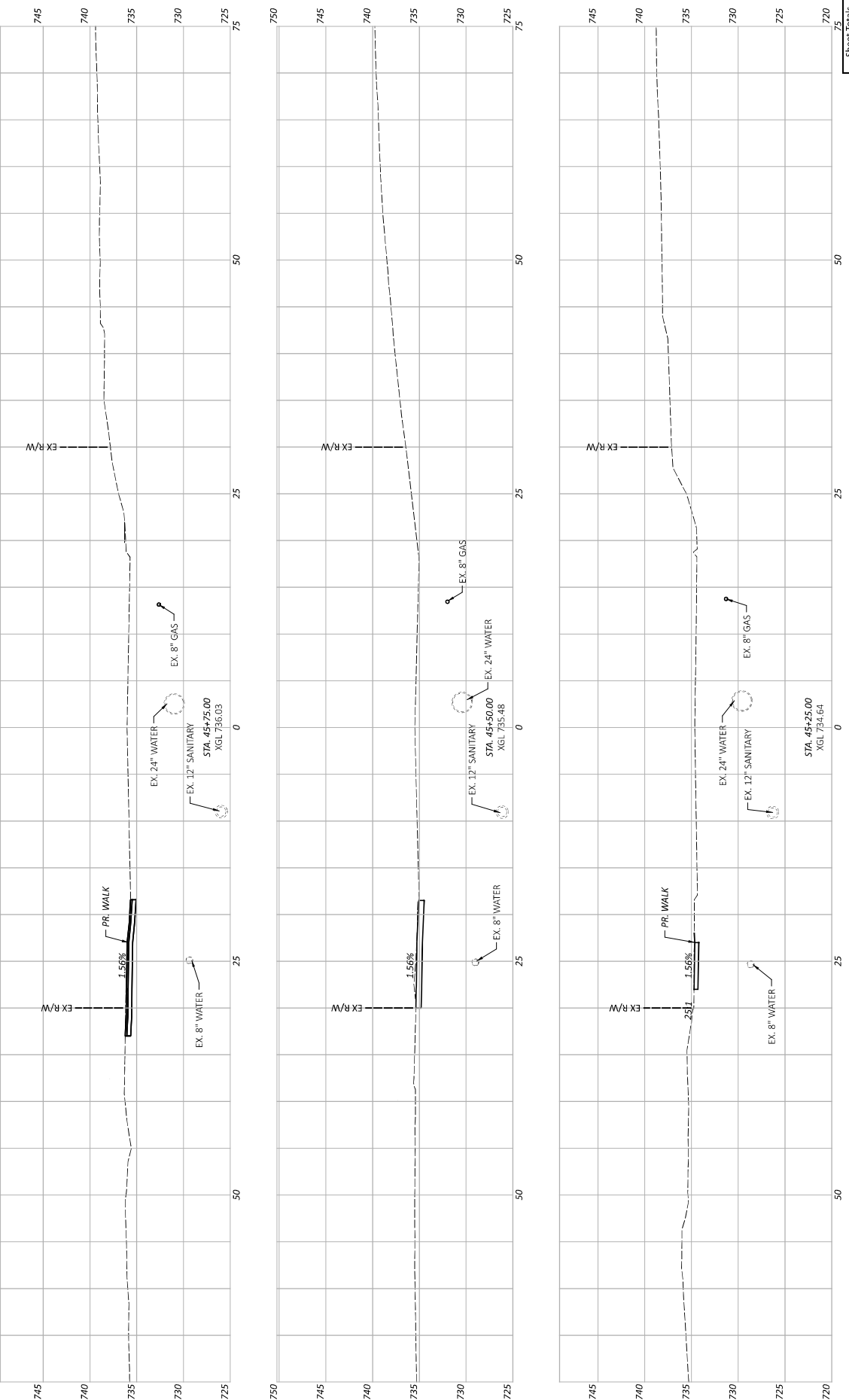
CROSS SECTION
 STA. 44+50.00 TO STA. 45+00.00



DESIGN AGENCY	REVIEWER	PROJECT ID	SHEET	TOTAL
TEC	KLL	ALH 12/12/24	24031-001	23
DESIGNER			Cut	34
			Fill	
			Seeding	

SUTTON ROAD SIDEWALK

MODEL: C:\sutton\rd\RW - 45+25.00 [Sheet] MAPSIZE: 34x22 [in.] DATE: 12/12/2024 TIME: 10:34:54 AM USER: kelle
 \1\1.1\Projects\2024\Projects\2031 Anderson_Township\001\Sutton_Road_Sidewalk\Resub\1\001\400\Engineering\Roadway\Sheets\2031_001_X5001.dgn



CROSS SECTION
 STA. 45+25.00 TO STA. 45+75.00

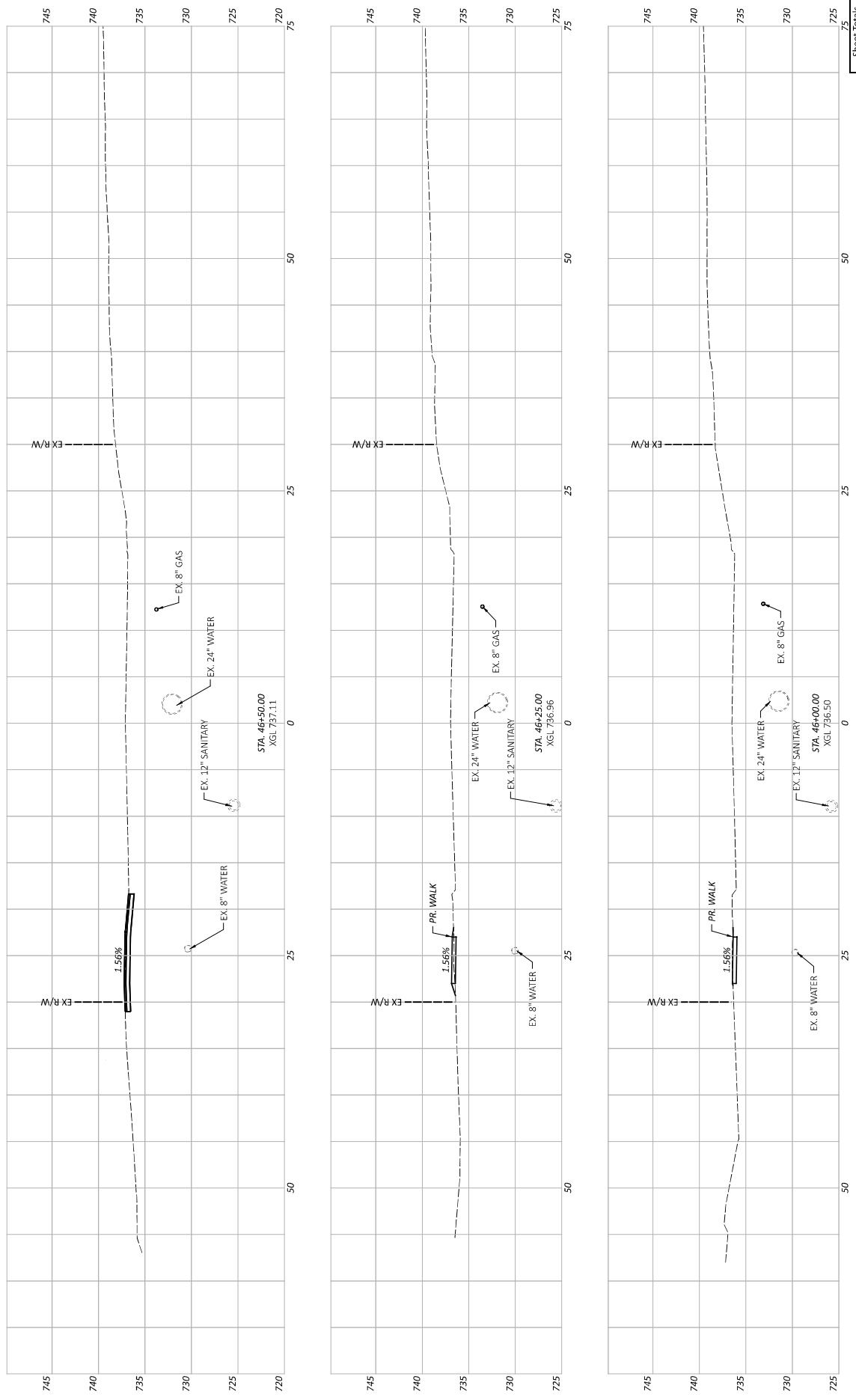


DESIGNER	KLL
REVIEWER	ALH
PROJECT ID	12/12/24
SHEET	24
TOTAL SHEETS	34

Sheet Totals	Fill	Cut
Seeding		

SUTTON ROAD SIDEWALK

MODEL: C:\sutton\dwg\2024\Projects\24031 Anderson_Township\001 Sutton Road Sidewalk.dwg (Sheet) 34x22 [in.] DATE: 12/12/2024 TIME: 10:34:56 AM USER: kelle
 \1\1.1\Projects\2024\Projects\24031 Anderson_Township\001 Sutton Road Sidewalk.dwg (Sheet) 34x22 [in.] DATE: 12/12/2024 TIME: 10:34:56 AM USER: kelle



CROSS SECTION
 STA. 46+00.00 TO STA. 46+50.00

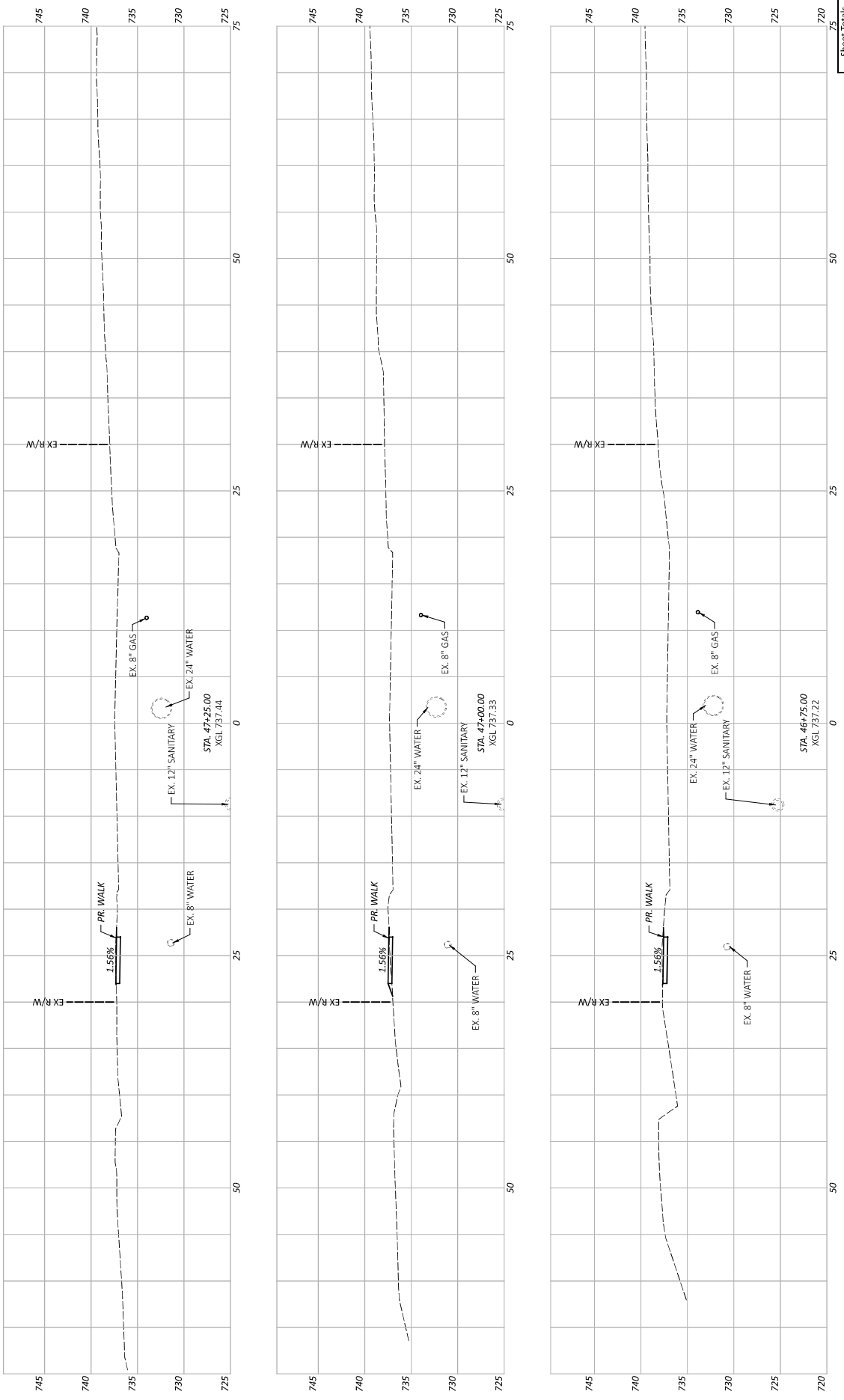


DESIGN AGENCY	REVIEWER	PROJECT ID	DESIGNER
TEC	KLL	ALH 12/12/24	KLL
TEC Engineering, Inc. 2308 Clinton Hill Blvd. Mission, OH 45800			

Sheet Totals	Sheet	Total
Seeding	Cut	Fill
75	25	34

SUTTON ROAD SIDEWALK

MODEL: C:\SuttonRoad\RW - 46+75.00 R3(Sheet) MAPSIZ: 34x22 (in) DATE: 12/12/2024 TIME: 10:34:58 AM USER: kelle
 \1\1.1\Projects\2024 Projects\2024 Projects\001\Sutton Road Sidewalk\Engineering\Roadway\Sheets\24031_001_XS001.dgn



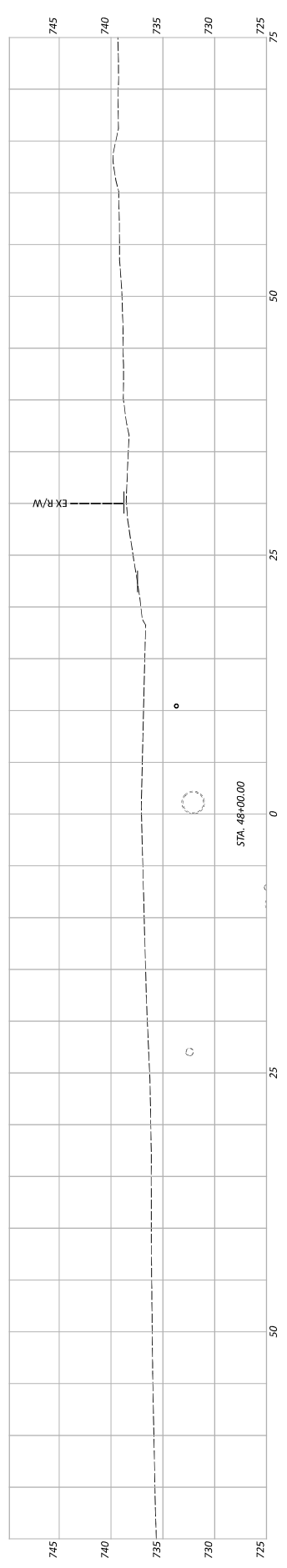
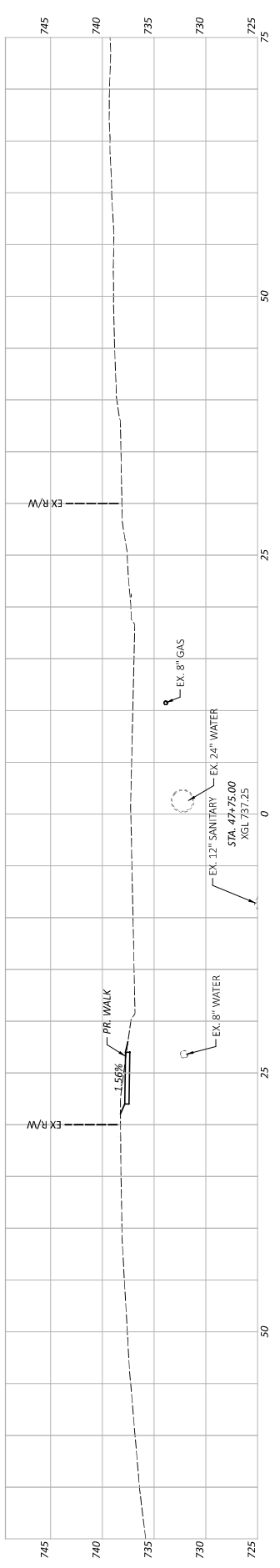
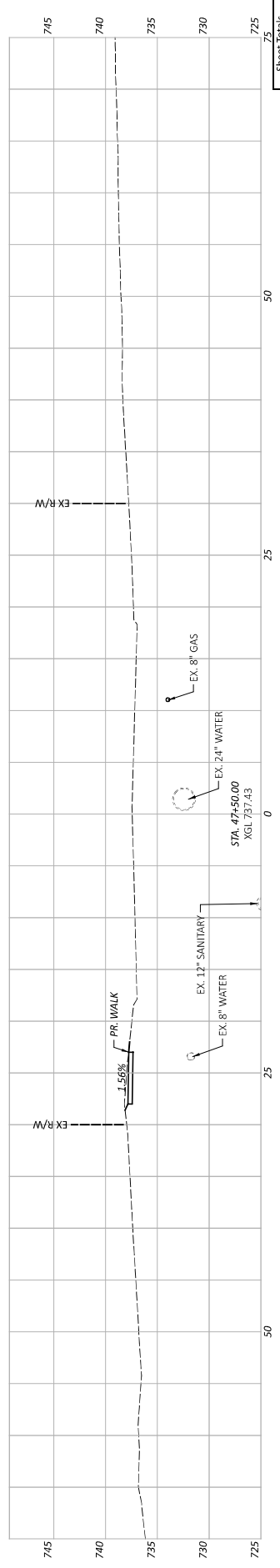
CROSS SECTION
 STA. 46+75.00 TO STA. 47+25.00



DESIGNER	KLL
REVIEWER	ALH 12/12/24
PROJECT ID	24031-001
SHEET TOTAL	26
SHEET	26
FILL	
CUT	
Seeding	

SUTTON ROAD SIDEWALK

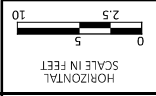
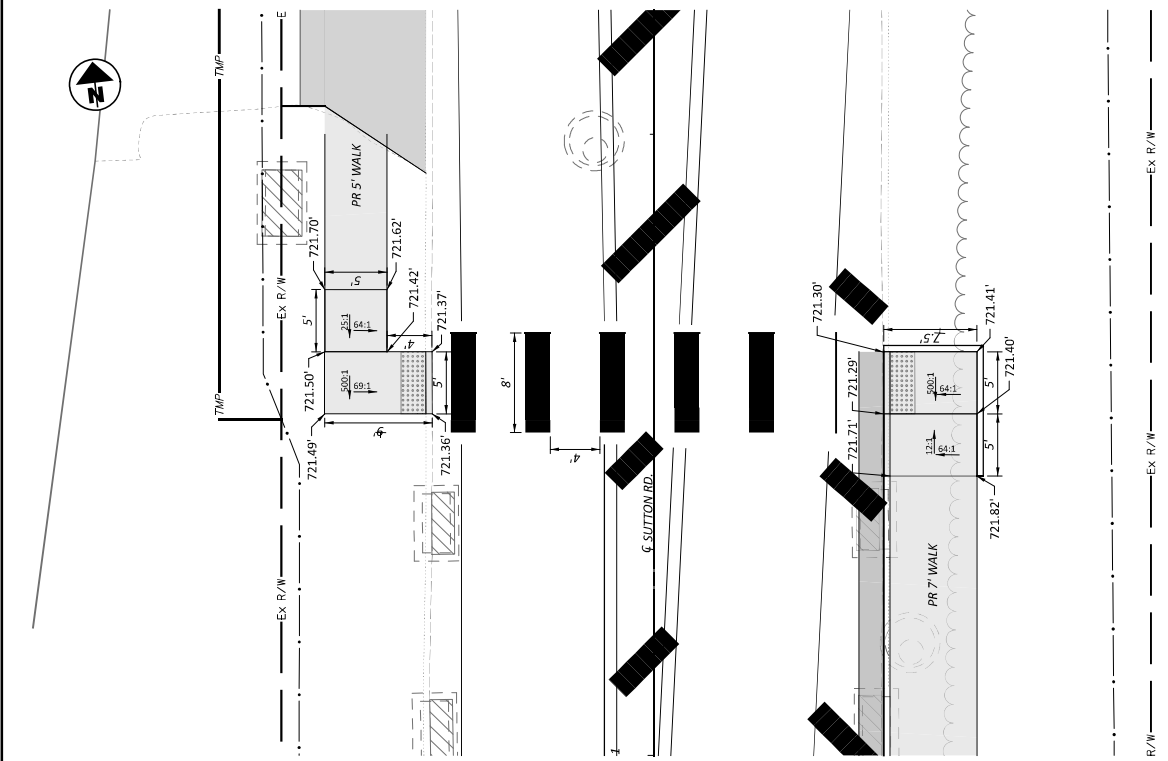
MODEL: C:\sutton\SRW - 47+50.00 R3 [Sheet] MAPSIZ: 34x22 [in.] DATE: 12/12/2024 TIME: 10:34:59 AM USER: kelle
 \1\1.1\projects\2024\projects\2024 Anderson_Township\001 Sutton Road Sidewalk\Engineering\Roadway\Sheets\24031-001_X5001.dgn



CROSS SECTION
 STA. 47+50.00 TO STA. 48+00.00

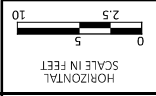
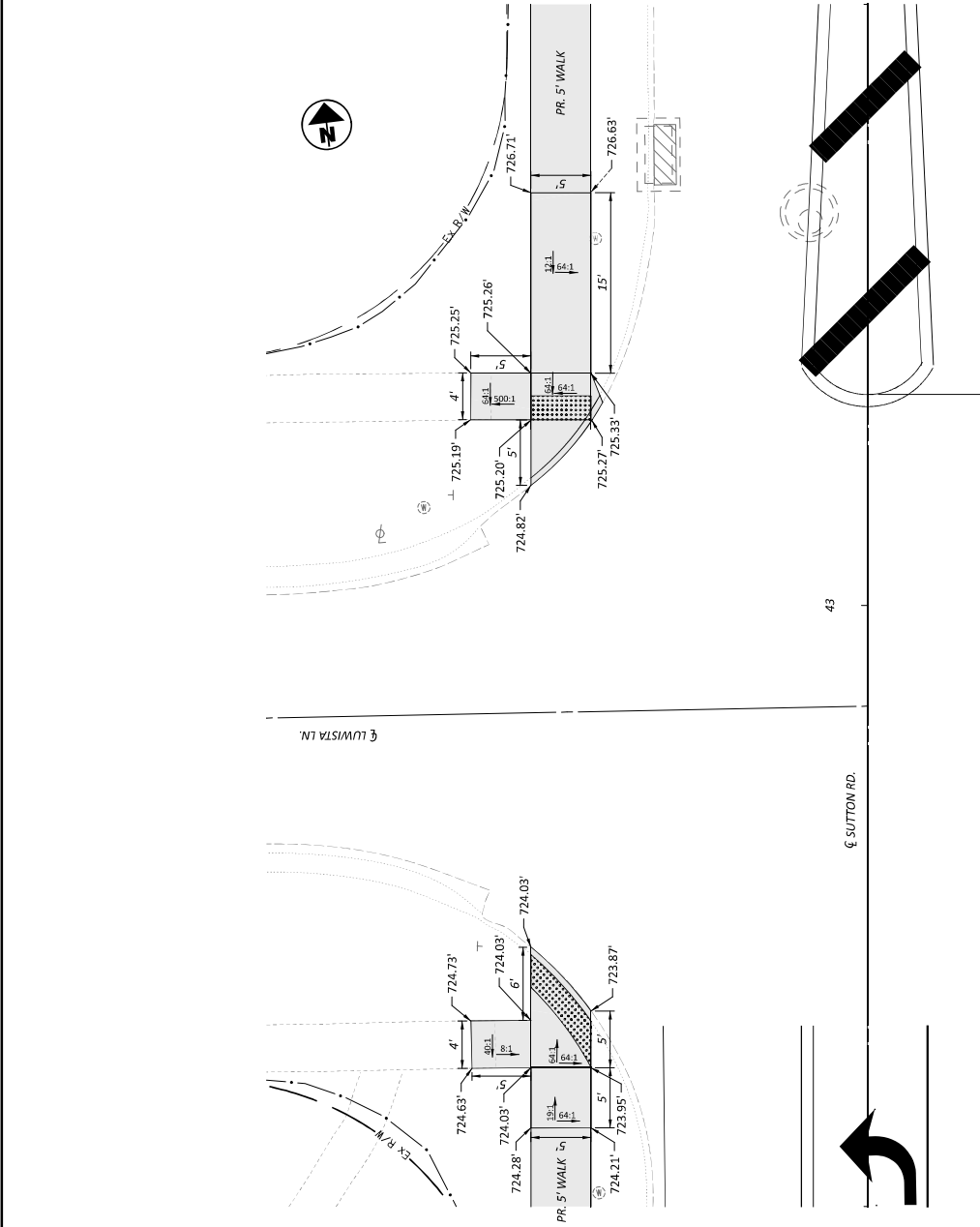


DESIGN AGENCY	DESIGNER	REVIEWER	PROJECT ID
	KLL	ALH	12/12/24
SHEET TOTAL		24031-001	
Sheet Totals	Sheet	Sheet	Sheet
Seeding	Cut	Fill	Total
			34



CURB RAMP DETAILS
 MID BLOCK CROSSING

DESIGN AGENCY	TEC
DESIGNER	KLL
REVIEWER	ALH 12/12/24
PROJECT ID	24031-001
SHEET TOTAL	28 / 34

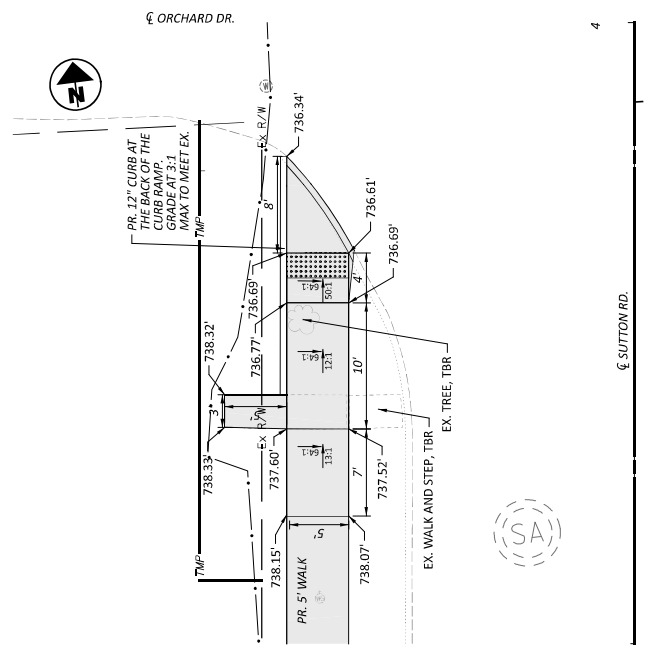
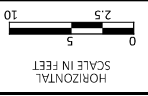


CURB RAMP DETAILS
 SUTTON ROAD/LUWISTA LN

DESIGN AGENCY	DESIGNER	REVIEWER	DATE
TEC TEC ENGINEERING, INC. 2288 COLONY TRAIL BLVD MISSION, OH 45860	KLL	ALH	12/12/24
PROJECT ID		24031-001	
SHEET		TOTAL	34
29			

DESIGN AGENCY	TEC
DESIGNER	KLL
REVIEWER	ALH 12/12/24
PROJECT ID	24031-001
SHEET TOTAL	30
SHEET	34

CURB RAMP DETAILS
 SUTTON ROAD/ORCHARD DR



4

Ø SUTTON RD.

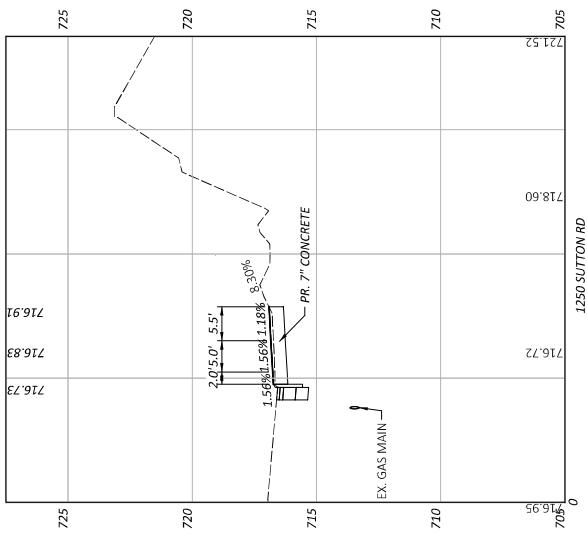
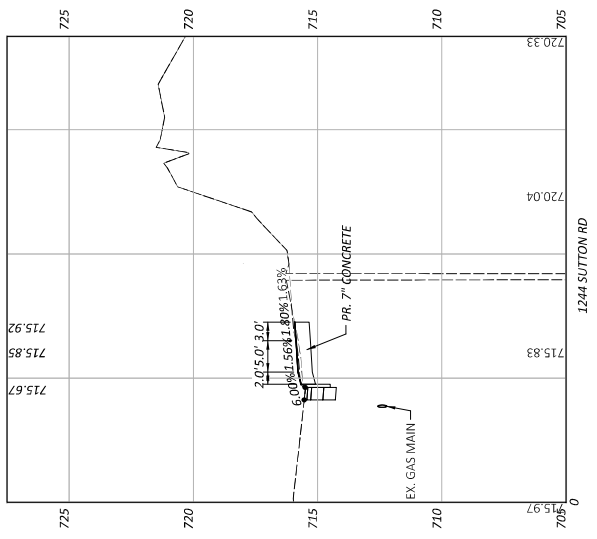
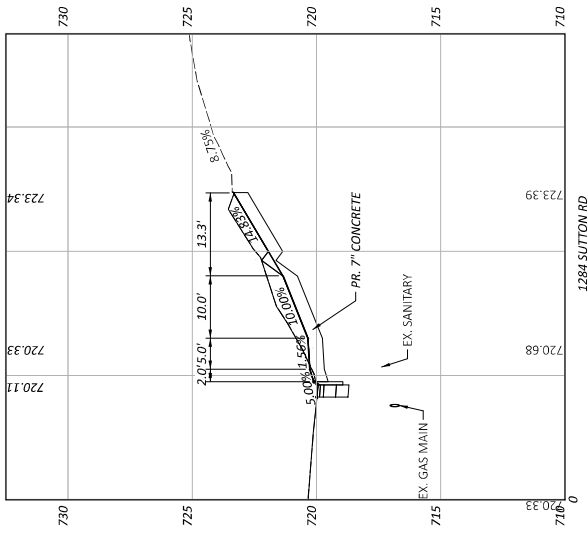
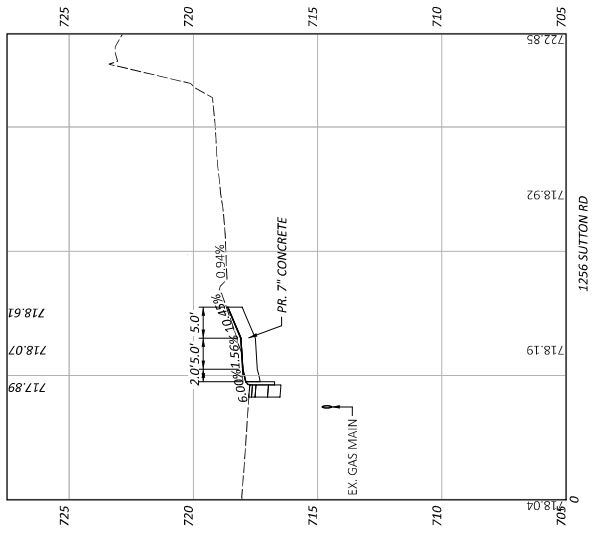
Ø ORCHARD DR.

SUTTON ROAD SIDEWALK

MODEL: 1244 CON-1 [Sheet] PAPERSET: 34x22 (in.) DATE: 12/12/2024 TIME: 10:35:03 AM USER: kahlle
 \\10.1.16\projects\2024\Projects\2024 Anderson\Township\001 Sutton Road Sidewalk\resubmit\2023-001\400 Engineering\Roadway\Sheets\20231-001_CD001.dgn

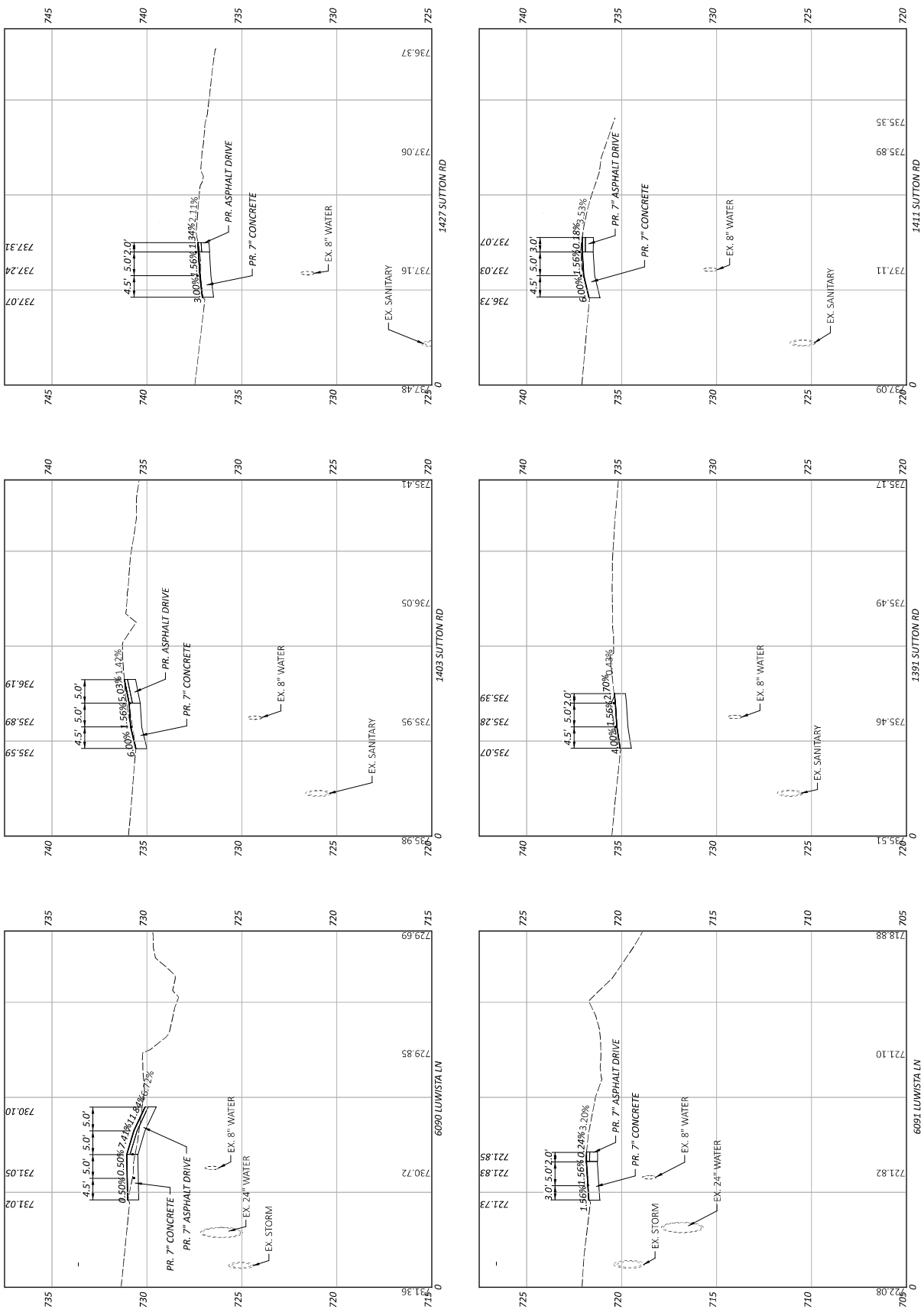
DESIGN AGENCY	DESIGNER	REVIEWER	DATE
T&E	KLL	ALH	12/12/24
PLANNING, INC.			
2288 CLEVELAND BLVD.			
MISSION, OH 45504			
SHEET	TOTAL		
24031-001	31		34

DRIVEWAY PROFILE
SUTTON ROAD



SUTTON ROAD SIDEWALK

MODEL: 6091 ASFH (Sheet) | PROJECT: 3422 (m) | DATE: 12/22/2024 | TIME: 10:55:03 AM | USER: kelle
 \\10.1.1\projects\2024\Projects\2024 Anderson Township\001 Sutton Road Sidewalk\resb\172031-001\400 Engineering\Roadway\Sheets\2024\001_CD001.dgn



DRIVEWAY PROFILE
SUTTON ROAD

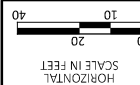
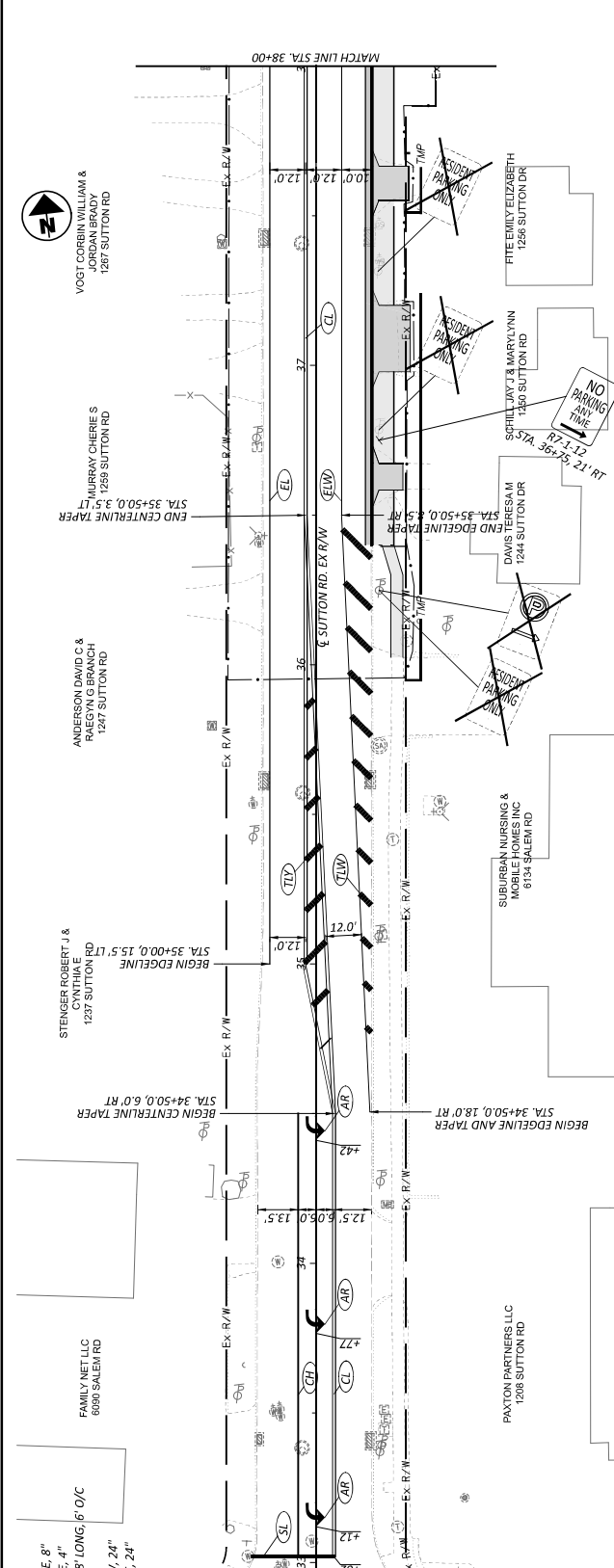
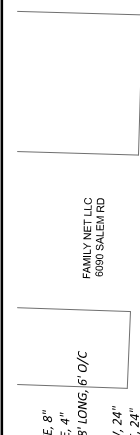


DESIGNER	KLL
REVIEWER	KLL
PROJECT ID	ALH_12/22/24
SHEET	24031-001
TOTAL	32
	34

SUTTON ROAD SIDEWALK

\\10.1.1\projects\2024\projects\2024 Anderson Township\001 Sutton Road Sidewalk\resub\1\20231001\400 Engineering\Traffic\Sheets\20231001_TPO1.dgn DATE: 12/12/2024 TIME: 10:55:04 AM User: Kelli

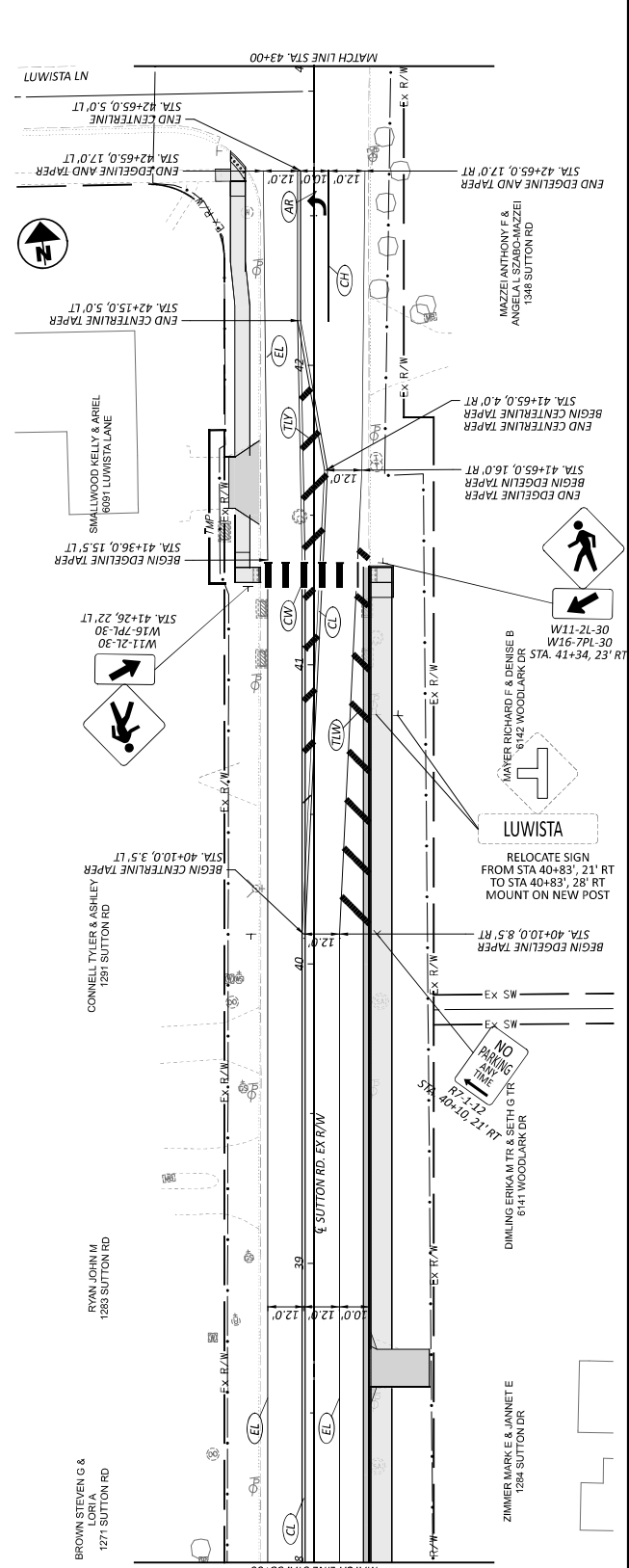
- PAVEMENT MARKING LEGEND**
- AR - ARROW, WHITE, 72"
 - CH - CHANNELIZING LINE, WHITE, 8"
 - CL - CENTERLINE, SOLID DOUBLE, 4"
 - CW - CROSSWALK, WHITE, 24", 8' LONG, 6" O/C
 - EL - EDGELINE, WHITE, 6"
 - TLV - TRANSVERSE LINE, YELLOW, 24"
 - TWL - TRANSVERSE LINE, WHITE, 24"



HORIZONTAL SCALE IN FEET

TRAFFIC CONTROL
BEGIN TO STA. 43+00.00

DESIGN AGENCY	T&E
DESIGNER	KLL
REVIEWER	ALH 12/12/24
PROJECT NO.	24031-001
SHEET	33
TOTAL	34



TRAFFIC CONTROL

SUTTON ROAD SIDEWALK

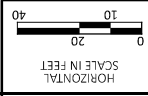
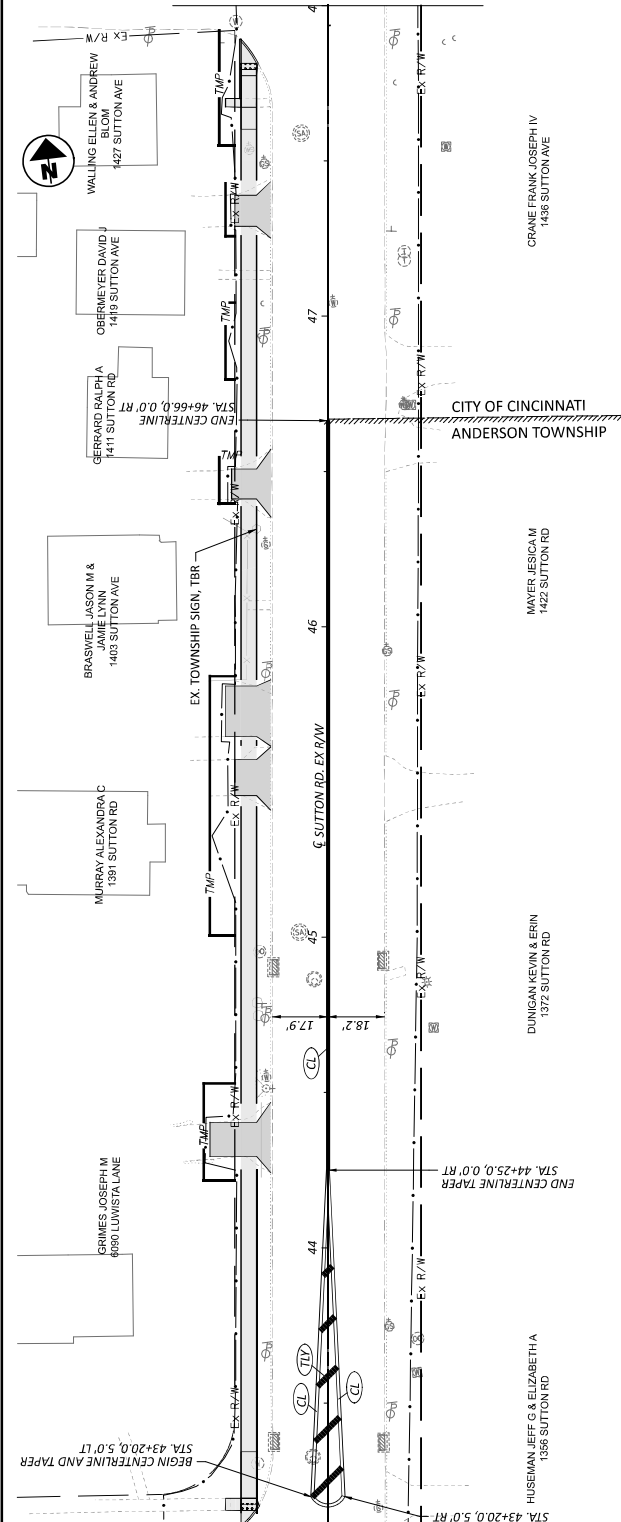
\\10.1.1\projects\2024\Projects\2024 Anderson Township\001 Sutton Road Sidewalk\resub\172031-001\400 Engineer\mg\Traffic\Sheet\20231-001_TPO1.dgn
 MODEL: TRAFFICCONTROL-2 [Sheet] PAPER SIZE: 34x22 (in.) DATE: 12/12/2024 TIME: 10:55:05 AM USER: keil

- PAVEMENT MARKING LEGEND**
- AR - ARROW, WHITE, 72"
 - CH - CHANNELIZING LINE, WHITE, 8"
 - CL - CENTERLINE, SOLID DOUBLE, 4"
 - CW - CROSSWALK, WHITE, 24", 24", 8" LOW
 - EL - EDGELINE, WHITE, 6"
 - TV - TRANSVERSE LINE, YELLOW, 24"
 - TLW - TRANSVERSE LINE, WHITE, 24"

RELOCATED SIGN

STA. 43+20.0, 5.0' LT
 BEGIN CENTERLINE AND TAPER

STA. 43+00
 MATCH LINE STA. 43+00



TRAFFIC CONTROL
 STA. 43+00.00 TO END

DESIGN AGENCY	TEC	
	TEC Engineering, Inc. 2288 Central Express Blvd. Mission, OH 45860	
DESIGNER	KLL	
REVIEWER	ALH	12/12/24
PROJECT ID	24031-001	
SHEET	34	TOTAL
		34