

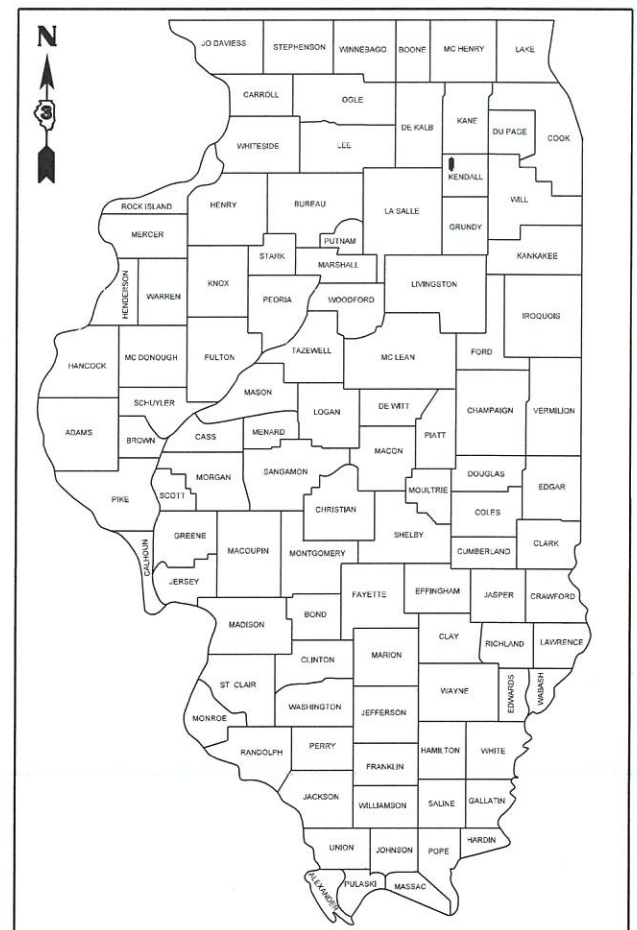
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	1
		ILLINOIS	CONTRACT NO. 87873	

**INDEX OF SHEETS** 01-17-2025 LETTING ITEM 135

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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
**PROPOSED HALE STREET  
REHABILITATION PLANS**

STU FUNDS  
F.A.U. ROUTE 6474  
HALE STREET REHABILITATION  
(US 34 TO LARSON STREET)  
CITY OF PLANO  
SECTION: 22-00049-00-PV  
PROJECT: A7CD(586)  
KENDALL COUNTY  
JOB NO: C-93-046-25



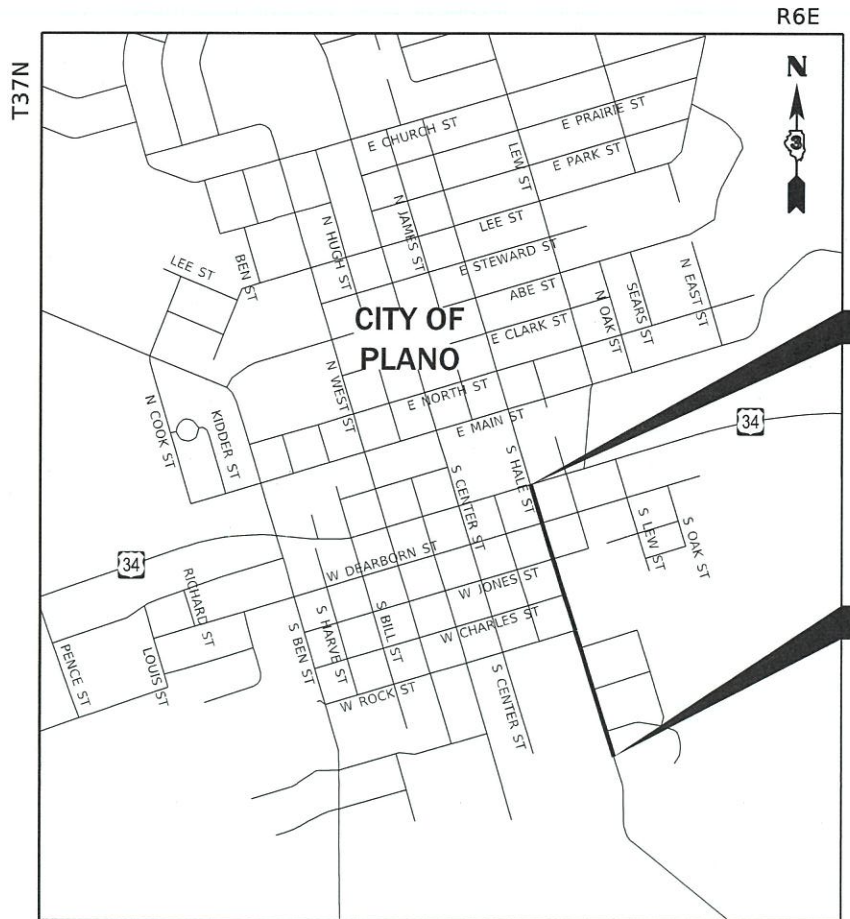
**TRAFFIC DATA**

DESIGN DESIGNATIONS:  
HALE STREET (NORTH OF ROCK STREET) = MAJOR COLLECTOR  
HALE STREET (SOUTH OF ROCK STREET) = MINOR COLLECTOR

ADT:  
HALE STREET (NORTH OF ROCK STREET) = 2,400 (2050)  
HALE STREET (SOUTH OF ROCK STREET) = 2,200 (2050)

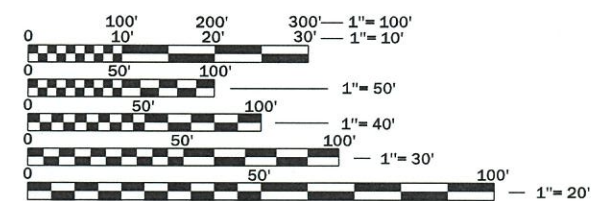
DESIGN SPEED:  
HALE STREET = 30 MPH

POSTED SPEED:  
HALE STREET = 25 MPH



END IMPROVEMENTS  
HALE STREET  
STA 126+56.00

BEGIN IMPROVEMENTS  
HALE STREET  
STA 102+26.00



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
1-800-892-0123  
OR 811

**LOCATION MAP**  
(NOT TO SCALE)

GROSS LENGTH = 2,430 FT. = 0.46 MILE  
NET LENGTH = 2,430 FT. = 0.46 MILE

*Jason M. Roitburd*  
JASON M. ROITBURD, P.E.  
NO. 062-065592  
EXPIRES: 11/30/2025  
HR GREEN, INC.



**HRGreen**  
HRGreen.com  
Illinois Professional Design Firm  
# 184-001322

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

APPROVED October 25 20 24

*Michael Kennels*  
CITY OF PLANO

PASSED NOVEMBER 8, 20 24

*[Signature]*  
DISTRICT 3 ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID  
BASED ON LIMITED REVIEW NOVEMBER 8, 20 24

*Juha Thompson*  
REGION 2 ENGINEER

**PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS**

**CONTRACT NO. 87873**

GENERAL

THE CONTRACTOR SHALL NOT SCALE FROM THE PLANS FOR CONSTRUCTION PURPOSES. SCALES ARE SHOWN FOR INFORMATION ONLY.

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO ASCERTAIN EXISTING FIELD CONDITIONS PRIOR TO BIDDING. THE CONTRACTOR SHALL NOTE ANY CHANGES FROM THESE ENGINEERING PLANS AND SHALL NOTIFY THE ENGINEER IMMEDIATELY OF ANY EXISTING CONDITIONS THAT DEVIATE FROM THE INTENT OF THE ENGINEERING PLANS SUCH AS, BUT NOT LIMITED TO, DRAINAGE, GEOMETRICS, AND GRADING.

THE CONTRACTOR SHALL MAINTAIN THE SITE IN A CLEAN AND ORDERLY MANNER. DEBRIS AND SURPLUS MATERIALS SHALL BE REMOVED FROM THE SITE ON A REGULAR BASIS AND DISPOSED OF IN ACCORDANCE WITH ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS. RESTORATION SHALL BE INITIATED AS WORK PROGRESSES TO THE EXTENT CONSIDERED PRACTICAL.

THE CONTRACTOR SHALL RETURN ALL EXISTING AREAS (TO REMAIN) AFFECTED BY THE CONSTRUCTION ACTIVITIES, PERSONNEL, OR EQUIPMENT TO THE ORIGINAL UNDISTURBED CONDITIONS. THE CONTRACTOR SHALL ADDITIONALLY PROTECT AND MAINTAIN ALL COMPLETED WORK IN ACCORDANCE WITH ARTICLE 107.03.

THE CONTRACTOR SHALL PLAN ALL OF THEIR WORK BASED UPON THEIR OWN EXPLORATIONS, SOIL BORINGS, AND OBSERVATIONS TO DETERMINE SOIL CONDITIONS WITHIN THE PROPOSED IMPROVEMENTS. HOWEVER, THE OWNER HAS PERFORMED A GEOTECHNICAL INVESTIGATION AND THE GEOTECHNICAL REPORT WILL BE MADE AVAILABLE UPON REQUEST.

THOSE SEEKING THE GEOTECHNICAL REPORT SHOULD CONTACT THE OWNER OF RECORD. SHOULD THE CONTRACTOR REQUIRE ADDITIONAL INFORMATION NOT CONTAINED WITHIN THE AFOREMENTIONED REPORTS, THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING AND ANALYZING ANY NEW DATA.

PAVING

THE THICKNESS OF HMA MIXTURES SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HMA MIXTURE IS PLACED.

THE HMA SURFACE OF ALL MAILBOX TURNOUTS, PRIVATE ENTRANCES, COMMERCIAL ENTRANCES, AND SIDE ROADS SHALL BE MADE NEATLY, IN A WORKMANLIKE MANNER, AND SHALL ACCURATELY CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. IF REQUIRED BY THE ENGINEER, THE CONTRACTOR SHALL BE REQUIRED TO SAW CUT THE HMA SURFACE TO CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. THIS WORK SHALL BE INCLUDED IN THE COST OF THE HMA SURFACE.

THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HMA LIFTS.

LONGITUDINAL JOINT SEAL SHALL BE APPLIED AS FOLLOWS:  
(A) PAVEMENT RECONSTRUCTION - UNDER THE SURFACE LIFT AND UNDER THE TOP BINDER LIFT  
(B) PAVEMENT OVERLAY - UNDER THE SURFACE LIFT

SEWER AND WATER MAIN

THE CONTRACTOR SHALL ENSURE THAT POSITIVE DRAINAGE IS MAINTAINED AT ALL TIMES DURING AND AFTER THE CONSTRUCTION. THIS WORK SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE OF THE APPLICABLE DRAINAGE ITEMS.

WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY OUTLETS AND CONNECTIONS FOR ALL PRIVATE OR PUBLIC DRAINS, SEWERS, OR CATCH BASINS. CONTRACTOR SHALL PROVIDE FACILITIES TO TAKE IN ALL STORM WATER WHICH WILL BE RECEIVED BY THESE DRAINS AND SEWERS AND DISCHARGE SAME. CONTRACTOR SHALL PROVIDE AND MAINTAIN AN EFFICIENT PUMPING PLANT, IF NECESSARY, AND A TEMPORARY OUTLET SHALL BE PREPARED AT ALL TIMES TO DISPOSE OF THE WATER RECEIVED FROM THESE TEMPORARY CONNECTIONS UNTIL SUCH TIME AS THE PERMANENT ROADSIDE DRAINAGE SYSTEM IS BUILT AND IN SERVICE. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT.

ANY LOOSE MATERIAL DEPOSITED IN THE FLOWLINE OF DRAINAGE STRUCTURES, WHICH OBSTRUCTS THE NATURAL FLOW OF WATER SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. PRIOR TO ACCEPTANCE OF THE IMPROVEMENT, ALL DRAINAGE STRUCTURES SHALL BE FREE OF DIRT AND DEBRIS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT.

ALL FRAMES WITH CLOSED LIDS TO BE FURNISHED AS PART OF THE CONTRACT SHALL HAVE "CITY OF PLANO" AND ONE OF THE FOLLOWING WORDS CAST INTO THE LID: "STORM" (FOR STORM SEWER STRUCTURES), "SANITARY" (FOR SANITARY SEWER STRUCTURES), OR "WATER" (FOR WATER SYSTEM STRUCTURES). ANY ADDITIONAL COST FOR THIS REQUIREMENT WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE FRAMES AND CLOSED LIDS PROVIDED.

FRAME ELEVATIONS GIVEN ON THE PLANS ARE ONLY TO ASSIST THE CONTRACTOR IN DETERMINING THE APPROXIMATE OVERALL HEIGHT OF THE STRUCTURE. FRAMES ON ALL STRUCTURES WILL BE ADJUSTED TO THE FINAL ELEVATION AND CROSS SLOPE OF THE AREA IN WHICH THEY ARE LOCATED.

UTILITIES

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL UTILITIES PRIOR TO CONSTRUCTION TO DETERMINE THE LOCATION OF ALL UTILITY EQUIPMENT. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS IF UTILITY RELOCATION, ADJUSTMENT, OR PROTECTION IS NECESSARY.

ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE COST OF EARTH EXCAVATION.

THE LOCATION OF EXISTING DRAINAGE STRUCTURES, STORM SEWERS, WATER MAINS, SANITARY SEWERS, AND ANY OTHER PUBLIC OR PRIVATE UTILITIES AS SHOWN ON THE PLANS IS APPROXIMATE AND THEIR EXACT LOCATION IS TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR. THIS WORK SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND AND SURFACE UTILITIES EVEN THOUGH THEY MIGHT NOT BE SHOWN ON THE PLANS. ANY UTILITY PROPERTY DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE OWNER AT THE CONTRACTOR'S EXPENSE.

UTILITY CONTACTS

AT&T KARI MARTIN 1000 COMMERCE DR. FLR 1 OAK BROOK IL, 60523 (630) 573-5757	CITY OF PLANO JOSH BEYER 17 E MAIN STREET PLANO, IL 60545 (630) 552-8275	NICOR SAKIBUL FORAH 1844 FERRY RD. NAPERVILLE, IL 60563 (630) 388-2903	COMED TIM TAMASON 5100 S. STATE RT. 31 CRYSTAL LAKE, IL 60012
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COMCAST ROBERT STROLL 688 INDUSTRIAL DRIVE ELMHURST, IL 60126 (630) 600-6213	LUMEN / BRIGHTSTAR Ken McComb KEN.McCOMB@LUMEN.COM (630) 622-2164	METRONET LORI KEMPER 3701 COMMUNICATIONS WAY EVANSVILLE, IN 47715 (812) 213-1050
--	--	--

STAKING

THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR SUBSECTION MONUMENTS, PROPERTY CORNERS, AND REFERENCE MARKERS UNTIL THE OWNER, HIS AGENT, OR AN AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATIONS.

ALL RADII FOR PROPOSED CURB AND GUTTER ARE TO THE EDGE OF PAVEMENT, UNLESS OTHERWISE NOTED. CURB AND GUTTER ELEVATIONS SHOWN ALONG RETURNS AND AT POINTS OF CURVATURE, ETC. ARE TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.

EXCEPT AS NOTED ON THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.

OFFSET LOCATIONS GIVEN IN THE PLANS FOR STRUCTURES, EDGE OF PAVEMENT, ETC. ARE FROM THE ROADWAY CENTERLINE.

UNLESS OTHERWISE NOTED, THE OFFSETS FOR DRAINAGE STRUCTURES WITHIN THE CURB ARE MEASURED TO THE EDGE OF PAVEMENT. THE OFFSETS FOR ALL OTHER DRAINAGE STRUCTURES ARE MEASURED TO THE CENTER OF THE STRUCTURE.

ALL ELEVATIONS ARE ON NAVD 88 DATUM.

HMA MIXTURE REQUIREMENT TABLE			
LOCATIONS:	ENTIRE PROJECT	ENTIRE PROJECT	ENTIRE PROJECT
MIXTURE USE(S):	HMA BINDER ROADWAY / ENTRANCES	HMA SURFACE ROADWAY / ENTRANCES	HMA BASE ROADWAY
BINDER GRADE (PG):	PG64-22	PG64-22	PG64-22
DESIGN AIR VOIDS:	4.0% @ N50	4.0% @ N50	4.0% @ N50
MIXTURE COMPOSITION: (MIXTURE GRADATION):	IL 19.0	IL 9.5	IL 19.0
FRICITION AGGREGATE:		MIXTURE C	
MIXTURE WEIGHT:	112.0 LB/SY/IN	112.0 LB/SY/IN	112.0 LB/SY/IN
QUALITY MANAGEMENT PROGRAM:	QCQA	QCQA	QCQA
SUBLOT SIZE:	N/A	N/A	N/A
DENSITY TEST METHOD:	CORES/NUCLEAR	CORES/NUCLEAR	CORES/NUCLEAR
MATERIAL TRANSFER DEVICE (REQUIRED)	NO	NO	NO

MATERIAL SHALL BE COMPACTED TO 93.0 - 97.4 PERCENT OF THE MAXIMUM THEORETICAL DENSITY, EXCEPT THAT WHEN PLACED AS FIRST LIFT ON AN UNIMPROVED SUBGRADE THE MINIMUM PERCENT COMPACTION SHALL BE 92.0 PERCENT. THE MAXIMUM THEORETICAL DENSITY SHALL BE DETERMINED FROM THE MOVING AVERAGE AS SPECIFIED IN THE QA/QC SPECIFICATION.

MISCELLANEOUS

WHERE NEW WORK MEETS EXISTING FEATURES TO REMAIN, THE CONTRACTOR SHALL FIELD CHECK ALL DIMENSIONS AND ELEVATIONS PRIOR TO PROCEEDING WITH CONSTRUCTION AND NOTIFY THE ENGINEER IMMEDIATELY OF ANY DISCREPANCIES.

SEEDING WILL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET, OR IN AN UNTILLABLE CONDITION. LOCATIONS TO BE SEEDED WILL BE DETERMINED BY THE ENGINEER.

ANY REFERENCE TO A STANDARD THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF STANDARDS INCLUDED IN THESE PLANS.

SAW CUTTING WILL BE REQUIRED FOR ALL REMOVAL ITEMS LISTED IN SECTION 440 OF THE STANDARD SPECIFICATIONS, SHOWN IN THE PLANS, AND AS DIRECTED BY THE ENGINEER. THE COST OF SAW CUTTING WILL BE INCLUDED IN CONTRACT UNIT BID PRICES FOR THE ITEMS BEING REMOVED.

ADDITIONAL PAVEMENT REMOVAL WILL BE REQUIRED IN AREAS WHERE THE PROPOSED PAVEMENT WIDENING IS LESS THAN 2' IN ORDER TO OBTAIN THE REQUIRED COMPACTION WITHIN THE PROPOSED WIDENING AREA. ADEQUATE QUANTITIES HAVE BEEN PROVIDED.

THE CONTRACTOR WILL BE REQUIRED TO COMPLY WITH ALL STATE REGULATIONS REGARDING AIR, WATER, AND NOISE POLLUTION. THE CONTRACTOR IS PROHIBITED FROM BURNING ANY MATERIAL WITHIN OR ADJACENT TO THE IMPROVEMENT.

THE SUBGRADE SHALL BE KEPT DRAINED DURING CONSTRUCTION OF THE PAVEMENT STRUCTURE. THE CONTRACTOR SHALL FACILITATE SURFACE DRAINAGE BY CUTTING WEEPS IN THE SUBGRADE OR ADJACENT TERRAIN AS NECESSARY. THIS WORK SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

GRANULAR MATERIALS	2.05	TONS / CU YD
BITUMINOUS MAT (PRIME COAT)	0.05	LBS / SQ FT (MILLED HMA/AGED HMA)
	0.025	LBS / SQ FT (HMA LIFTS)
	0.25	LBS / SQ FT (AGGREGATE)
HMA RESURFACING	112	LBS / SQ YD / IN
SHORT TERM PAVEMENT MARKING	10	FT / 100 FT OF APPLICATION

LIST OF HIGHWAY STANDARDS

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
424001-12	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-06	DIAGONAL CURB RAMPS FOR SIDEWALKS
601001-05	PIPE UNDERDRAINS
604046-03	FRAME AND GRATE, TYPE 10
604051-04	FRAME AND GRATE, TYPE 11
606001-08	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701001-02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 M) AWAY
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-10	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
780001-05	TYPICAL PAVEMENT MARKINGS
886001-01	DETECTOR LOOP INSTALLATIONS
886006-01	TYPICAL LAYOUT FOR DETECTION LOOPS

SUMMARY OF COMMITMENTS:

- TREES 3-INCHES OR GREATER IN DIAMETER AT BREAST HEIGHT WILL NOT BE CLEARED APRIL 1 THROUGH SEPTEMBER 30.

HRG PROJECT NO.: #191939  
 HRG PROJ. CONTACT:  
 FILE NAME: #091939\_571-gm02.dgn  
 PEN TABLE: 10/10/2024



USER NAME = jroibu	DESIGNED - JMR	REVISED -
	DRAWN - AJM	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 11/25/2024	DATE - 9/17/2024	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES AND HIGHWAY STANDARDS

SCALE: N.T.S. SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	2
				CONTRACT NO. 87873
		ILLINOIS	FED. AID PROJECT	

CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY
20200100	EARTH EXCAVATION	CU YD	2520
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	200
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	150
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	3208
25000110	SEEDING, CLASS 1A	ACRE	0.7
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	60
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	60
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	60
25100630	EROSION CONTROL BLANKET	SQ YD	3208
28000400	PERIMETER EROSION BARRIER	FOOT	2900
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	210
28000500	INLET AND PIPE PROTECTION	EACH	2
28000510	INLET FILTERS	EACH	35
30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	50
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	6508
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	1255
31101400	SUBBASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	573
35501301	HOT-MIX ASPHALT BASE COURSE, 4 1/4"	SQ YD	6085
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	13692
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	5166
40600370	LONGITUDINAL JOINT SEALANT	FOOT	2430
40603080	HOT-MIX ASPHALT BINDER COURSE, 1L-19.0, N50	TON	1139
40604050	HOT-MIX ASPHALT SURFACE COURSE, 1L-9.5, MIX "C", N50	TON	805
42001300	PROTECTIVE COAT	SQ YD	2027

△ INDICATES SPECIALTY ITEM

HRG PROJECT NO. 181939  
 HRG PROJ. CONTACT:  
 FILE NUMBER: 181939-01-01-01  
 PEN TABLE: 181939.tbl



USER NAME = jroibtu	DESIGNED - JMR	REVISED -
	DRAWN - AJM	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/24/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: N.T.S. SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	3
			CONTRACT NO. 87873	
[ILLINOIS FED. AID PROJECT]				

CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	166
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	11292
42400800	DETECTABLE WARNINGS	SQ FT	112
44000100	PAVEMENT REMOVAL	SQ YD	5962
44000164	HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	SQ YD	2982
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	481
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	3463
44000600	SIDEWALK REMOVAL	SQ FT	5957
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	50
60108501	PIPE UNDERDRAINS, TYPE 3	FOOT	100
60255500	MANHOLES TO BE ADJUSTED	EACH	2
60256600	MANHOLES TO BE ADJUSTED WITH NEW TYPE 10 FRAME AND GRATE	EACH	1
60256700	MANHOLES TO BE ADJUSTED WITH NEW TYPE 11 FRAME AND GRATE	EACH	7
60261200	INLETS TO BE ADJUSTED WITH NEW TYPE 10 FRAME AND GRATE	EACH	1
60261300	INLETS TO BE ADJUSTED WITH NEW TYPE 11 FRAME AND GRATE	EACH	7
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	3472
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	3
67100100	MOBILIZATION	L SUM	1
70300100	SHORT TERM PAVEMENT MARKING	FOOT	720
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	240
70307120	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	FOOT	4400
△ 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	94
△ 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	1943
△ 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	731

△ INDICATES SPECIALTY ITEM

HRG PROJECT NO. #1939  
 HRG PROJ. CONTACT:  
 FILE NUMBER: 22-00049-00-PV  
 PEN TABLE: 11/12/2024



USER NAME = jroibu	DESIGNED - JMR	REVISED -
	DRAWN - AJM	REVISED -
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PLOT DATE = 11/12/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: N.T.S. | SHEET 2 OF 2 SHEETS | STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	4
CONTRACT NO. 87873			[ ILLINOIS ] FED. AID PROJECT	

	CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY
△	78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	100
△	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	45
△	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	154
	78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	401
	72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	5
△	88600200	DETECTOR LOOP, TYPE II	FOOT	450
	X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	17
	X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	2
	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1
	X7010238	CHANGEABLE MESSAGE SIGN (SPECIAL)	CAL MO	12
	X7200061	TEMPORARY INFORMATION SIGNING	SQ FT	100
	X7200203	DETOUR SIGNING	L SUM	1
	Z0013798	CONSTRUCTION LAYOUT	L SUM	1

△ INDICATES SPECIALTY ITEM

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 HRG PROJ. CONTACT:  
 FILE NUMBER: 181939-01-001-001  
 PEN TABLE: 181939.tbl



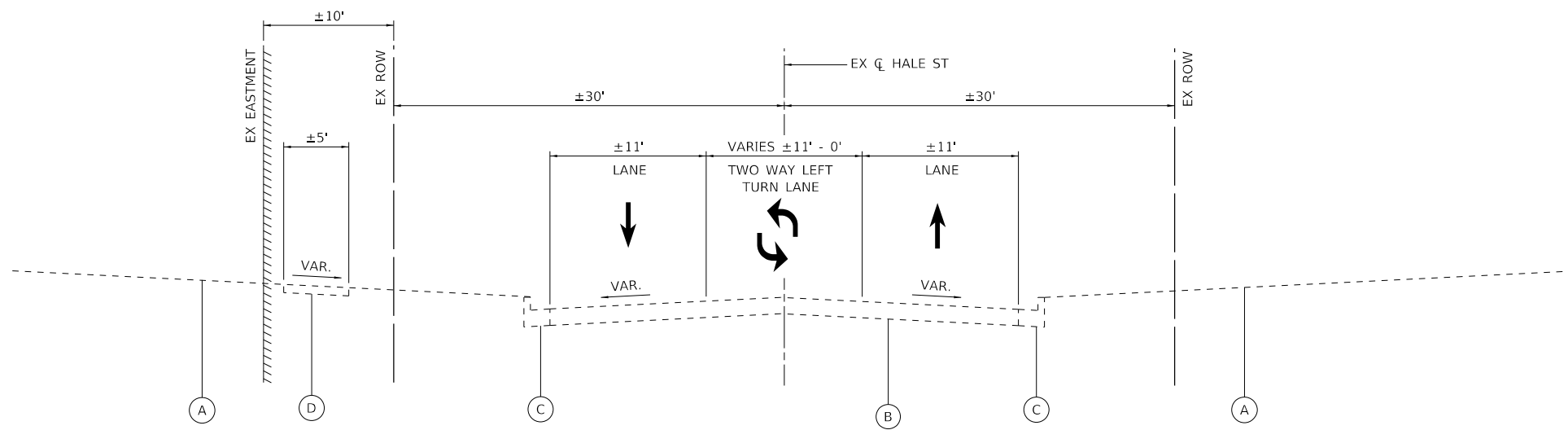
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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

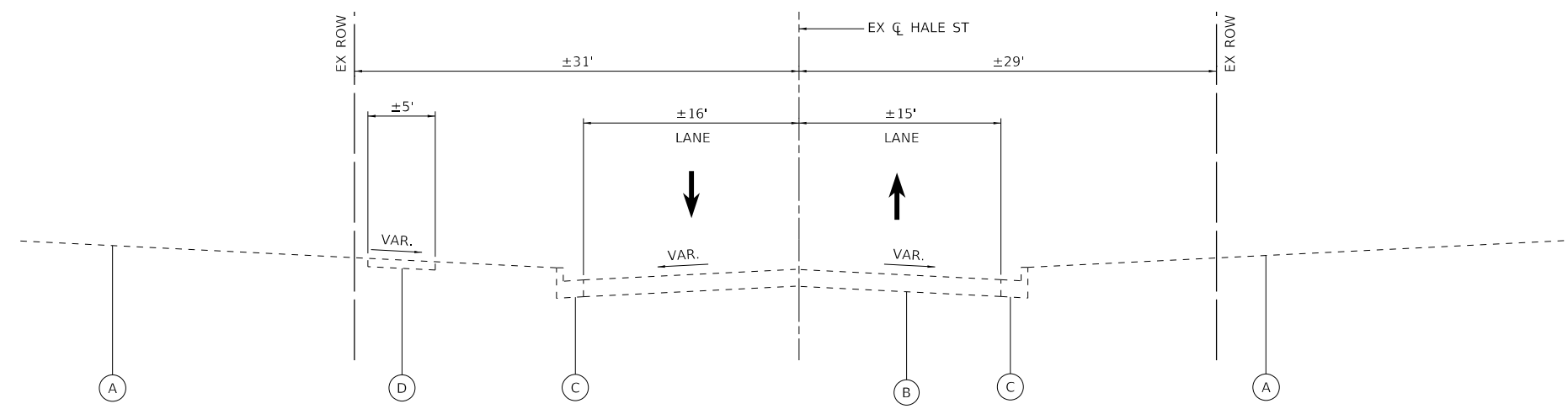
**SUMMARY OF QUANTITIES**

SCALE: N.T.S. | SHEET 3 OF 3 SHEETS | STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	5
CONTRACT NO. 87873				
[ ILLINOIS ] FED. AID PROJECT				



**EXISTING TYPICAL SECTION**  
STA 102+26 TO STA 107+50



**EXISTING TYPICAL SECTION**  
STA 107+50 TO STA 111+50

**LEGEND**

(A)	GROUND
(B)	PAVEMENT, HOT-MIX ASPHALT
(C)	COMBINATION CURB AND GUTTER
(D)	CONCRETE SIDEWALK
(E)	MULTI-USE PATH, HOT-MIX ASPHALT

HRG PROJECT NO.: #1939  
 HRG PROJ. CONTACT:  
 FILE NAME: #1939\_S17-1-1-1-1.dwg  
 PEN TABLE: #1939.dwg

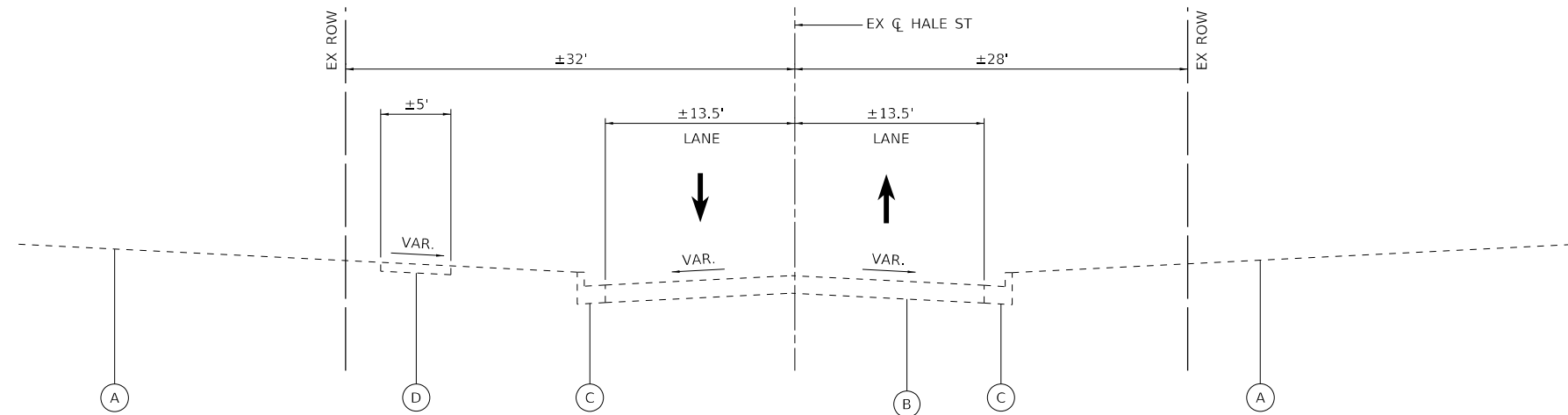


USER NAME = jroibu	DESIGNED - JMR	REVISED -
	DRAWN - AJM	REVISED -
PLOT SCALE = 12.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

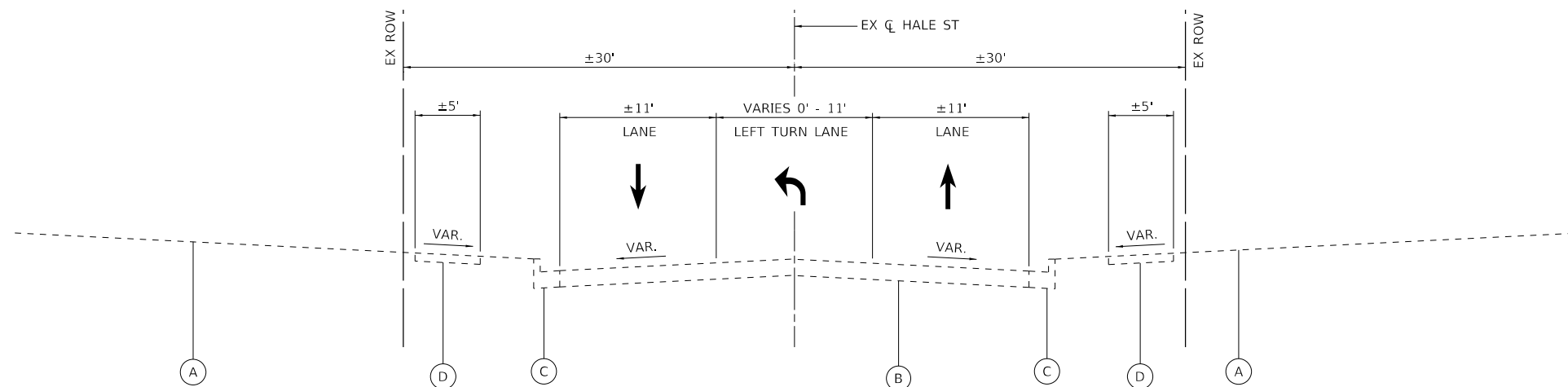
<b>EXISTING TYPICAL SECTIONS HALE STREET</b>	
SCALE: N.T.S.	SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	6
CONTRACT NO. 87873				
ILLINOIS FED. AID PROJECT				



**EXISTING TYPICAL SECTION**

STA 111+50 TO STA 123+50



**EXISTING TYPICAL SECTION**

STA 123+50 TO STA 126+50

**LEGEND**

(A)	GROUND
(B)	PAVEMENT, HOT-MIX ASPHALT
(C)	COMBINATION CURB AND GUTTER
(D)	CONCRETE SIDEWALK
(E)	MULTI-USE PATH, HOT-MIX ASPHALT

HRG PROJECT NO.: #1939  
 HRG PROJ. CONTACT:  
 FILE NAME: #1939\_S171-123-02.dgn  
 PEN TABLE: #1939.dwg



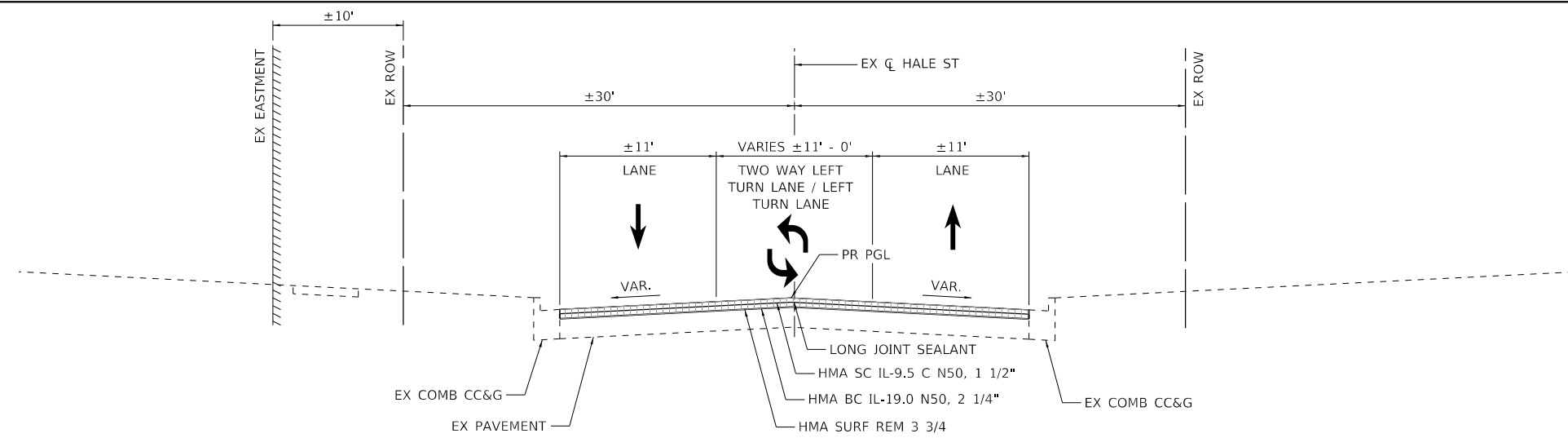
USER NAME = jroibu	DESIGNED - JMR	REVISED -
	DRAWN - AJM	REVISED -
PLOT SCALE = 12.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EXISTING TYPICAL SECTIONS  
HALE STREET**

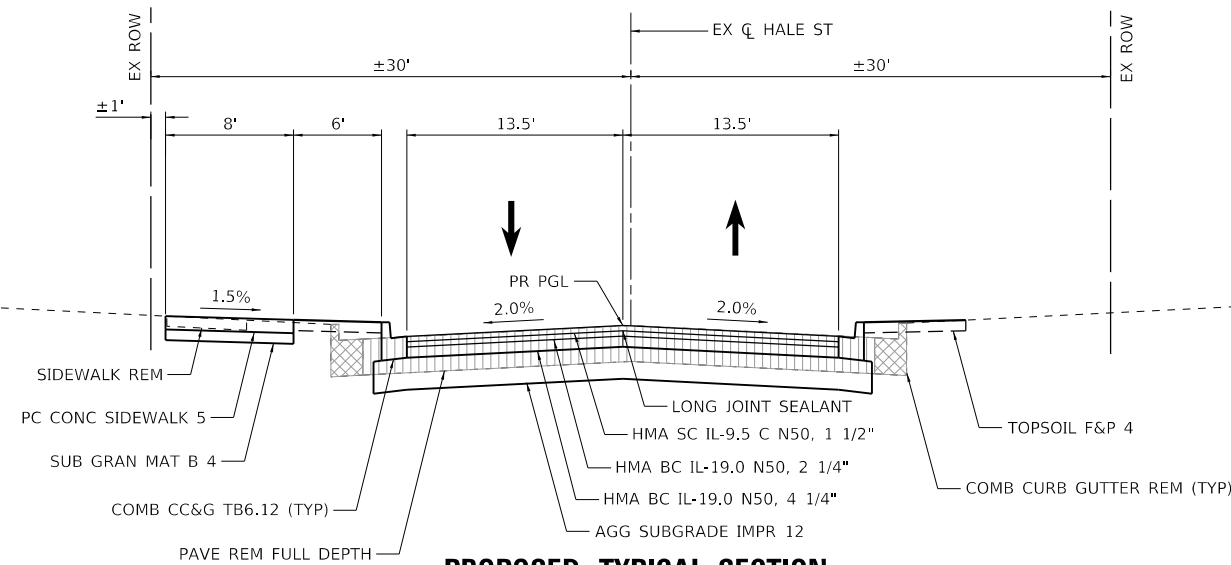
SCALE: N.T.S. SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	7
CONTRACT NO. 87873				
ILLINOIS FED. AID PROJECT				



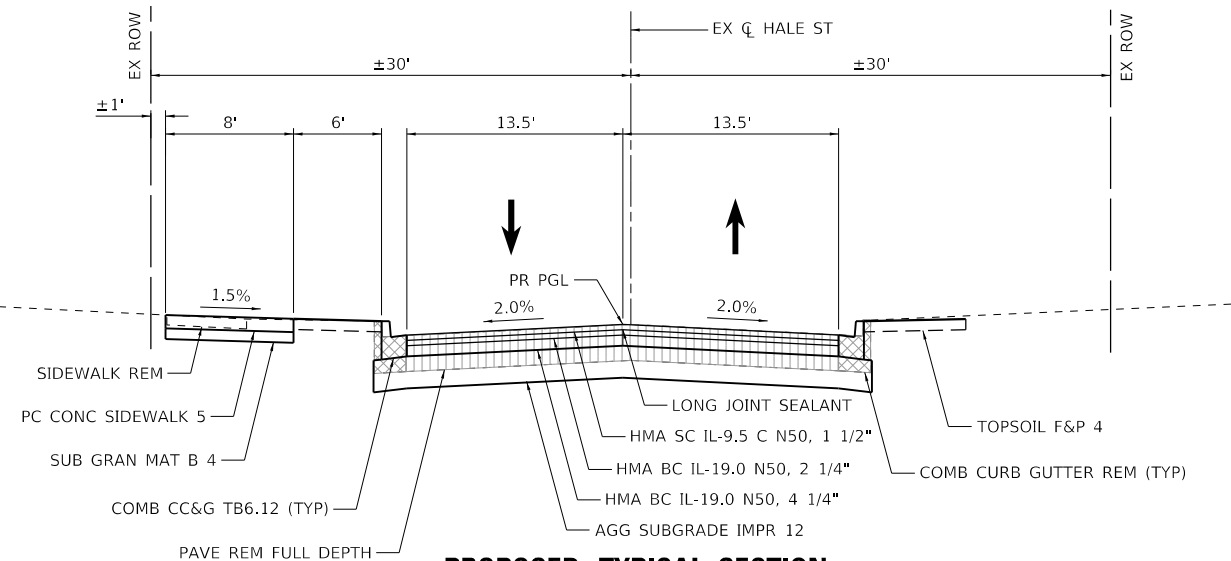
**PROPOSED TYPICAL SECTION**

STA 102+26 TO STA 107+25  
 STA 123+50 TO STA 126+97 (LEFT TURN LANE)



**PROPOSED TYPICAL SECTION**

STA 107+25 TO STA 111+50



**PROPOSED TYPICAL SECTION**

STA 111+50 TO STA 123+97

HRG PROJECT NO.: #1935  
 HRG PROJ. CONTACT:  
 FILE NAME: #1935\_571-tyr-pr01.dgn  
 PEN TABLE: 1/10/2024



USER NAME = jroibu	DESIGNED - JMR	REVISED -
PLOT SCALE = 12.0000' / in.	DRAWN - AJM	REVISED -
PLOT DATE = 10/23/2024	CHECKED -	REVISED -
	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**PROPOSED TYPICAL SECTIONS  
 HALE STREET**

SCALE: N.T.S. SHEET 3 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	8
CONTRACT NO. 87873				
ILLINOIS FED. AID PROJECT				



**TOPSOIL FURNISH AND PLACE, 4"**

SO YD	LOCATION		
	HALE STREET		
267.00	STA 106+09.00 LT	TO	STA 109+61.00 LT
370.00	STA 106+09.00 RT	TO	STA 109+61.00 RT
225.00	STA 109+61.00 LT	TO	STA 113+13.00 LT
443.00	STA 109+61.00 RT	TO	STA 113+30.00 RT
114.00	STA 113+13.00 LT	TO	STA 114+59.00 LT
199.00	STA 113+30.00 RT	TO	STA 114+59.00 RT
180.00	STA 114+59.00 LT	TO	STA 117+60.00 LT
270.00	STA 114+59.00 RT	TO	STA 117+60.00 RT
209.00	STA 117+60.00 LT	TO	STA 120+62.00 LT
368.00	STA 117+60.00 RT	TO	STA 120+62.00 RT
196.00	STA 120+62.00 LT	TO	STA 123+97.00 LT
367.00	STA 120+62.00 RT	TO	STA 123+97.00 RT
3208.00			SUB-TOTAL
<b>3208.00</b>			TOTAL

**SEEDING, CLASS 1A**

ACRE	LOCATION		
	HALE STREET		
0.06	STA 106+09.00 LT	TO	STA 109+61.00 LT
0.08	STA 106+09.00 RT	TO	STA 109+61.00 RT
0.05	STA 109+61.00 LT	TO	STA 113+13.00 LT
0.09	STA 109+61.00 RT	TO	STA 113+30.00 RT
0.02	STA 113+13.00 LT	TO	STA 114+59.00 LT
0.04	STA 113+30.00 RT	TO	STA 114+59.00 RT
0.04	STA 114+59.00 LT	TO	STA 117+60.00 LT
0.06	STA 114+59.00 RT	TO	STA 117+60.00 RT
0.04	STA 117+60.00 LT	TO	STA 120+62.00 LT
0.08	STA 117+60.00 RT	TO	STA 120+62.00 RT
0.04	STA 120+62.00 LT	TO	STA 123+97.00 LT
0.08	STA 120+62.00 RT	TO	STA 123+97.00 RT
0.66			SUB-TOTAL
<b>0.70</b>			TOTAL

**NITROGEN, PHOSPOROUS & POTASSIUM FERTILIZER NUTRIENTS**

POUND	LOCATION		
	HALE STREET		
4.96	STA 106+09.00 LT	TO	STA 109+61.00 LT
6.88	STA 106+09.00 RT	TO	STA 109+61.00 RT
4.18	STA 109+61.00 LT	TO	STA 113+13.00 LT
8.24	STA 109+61.00 RT	TO	STA 113+30.00 RT
2.12	STA 113+13.00 LT	TO	STA 114+59.00 LT
3.70	STA 113+30.00 RT	TO	STA 114+59.00 RT
3.35	STA 114+59.00 LT	TO	STA 117+60.00 LT
5.02	STA 114+59.00 RT	TO	STA 117+60.00 RT
3.89	STA 117+60.00 LT	TO	STA 120+62.00 LT
6.84	STA 117+60.00 RT	TO	STA 120+62.00 RT
3.64	STA 120+62.00 LT	TO	STA 123+97.00 LT
6.82	STA 120+62.00 RT	TO	STA 123+97.00 RT
59.65			SUB-TOTAL
<b>60.00</b>			TOTAL

**EROSION CONTROL BLANKET**

SO YD	LOCATION		
	HALE STREET		
267.00	STA 106+09.00 LT	TO	STA 109+61.00 LT
370.00	STA 106+09.00 RT	TO	STA 109+61.00 RT
225.00	STA 109+61.00 LT	TO	STA 113+13.00 LT
443.00	STA 109+61.00 RT	TO	STA 113+30.00 RT
114.00	STA 113+13.00 LT	TO	STA 114+59.00 LT
199.00	STA 113+30.00 RT	TO	STA 114+59.00 RT
180.00	STA 114+59.00 LT	TO	STA 117+60.00 LT
270.00	STA 114+59.00 RT	TO	STA 117+60.00 RT
209.00	STA 117+60.00 LT	TO	STA 120+62.00 LT
368.00	STA 117+60.00 RT	TO	STA 120+62.00 RT
196.00	STA 120+62.00 LT	TO	STA 123+97.00 LT
367.00	STA 120+62.00 RT	TO	STA 123+97.00 RT
3208.00			SUB-TOTAL
<b>3208.00</b>			TOTAL

**PERIMETER EROSION BARRIER**

FOOT	LOCATION		
	HALE STREET		
296.00	STA 106+09.00 LT	TO	STA 109+61.00 LT
282.00	STA 106+09.00 RT	TO	STA 109+61.00 RT
261.00	STA 109+61.00 LT	TO	STA 113+13.00 LT
336.00	STA 109+61.00 RT	TO	STA 113+30.00 RT
106.00	STA 113+13.00 LT	TO	STA 114+59.00 LT
171.00	STA 113+30.00 RT	TO	STA 114+59.00 RT
229.00	STA 114+59.00 LT	TO	STA 117+60.00 LT
200.00	STA 114+59.00 RT	TO	STA 117+60.00 RT
248.00	STA 117+60.00 LT	TO	STA 120+62.00 LT
269.00	STA 117+60.00 RT	TO	STA 120+62.00 RT
233.00	STA 120+62.00 LT	TO	STA 123+97.00 LT
269.00	STA 120+62.00 RT	TO	STA 123+97.00 RT
2900.00			SUB-TOTAL
<b>2900.00</b>			TOTAL

**INLET AND PIPE PROTECTION**

EACH	LOCATION
	HALE STREET
1.00	STA 123+40.00, 45.2' LT
1.00	STA 123+81.30, 40.4' LT
2.00	SUB-TOTAL
<b>2.00</b>	TOTAL

**INLET FILTERS**

EACH	LOCATION
	HALE STREET
1.00	STA 102+31.45, 18.1' LT
1.00	STA 102+38.96, 17.8' RT
1.00	STA 102+40.32, 18.1' LT
1.00	STA 102+49.39, 17.7' RT
1.00	STA 103+31.26, 17.8' RT
1.00	STA 103+32.44, 18.1' LT
1.00	STA 104+19.95, 18.2' LT
1.00	STA 104+21.91, 17.6' RT
1.00	STA 104+98.95, 17.5' RT
1.00	STA 104+99.96, 18.4' LT
1.00	STA 105+90.98, 48.7' RT
1.00	STA 106+01.67, 18.5' LT
1.00	STA 106+15.36, 18.5' LT
1.00	STA 106+26.43, 51.2' RT
1.00	STA 106+54.46, 18.6' LT
1.00	STA 112+44.00, 14.0' RT
1.00	STA 112+45.00, 13.0' RT
1.00	STA 113+33.00, 17.0' RT
1.00	STA 114+39.50, 20.0' LT
1.00	STA 114+79.00, 19.9' LT
1.00	STA 114+99.00, 13.0' RT
1.00	STA 117+24.00, 14.0' LT
1.00	STA 117+77.00, 13.0' RT
1.00	STA 117+79.00, 20.0' LT
1.00	STA 119+74.00, 14.0' LT
1.00	STA 119+74.00, 13.0' RT
1.00	STA 120+41.50, 18.5' RT
1.00	STA 120+79.00, 19.3' RT
1.00	STA 120+80.50, 19.5' LT
1.00	STA 125+50.00, 18.6' RT
1.00	STA 125+51.30, 17.5' LT
1.00	STA 126+37.00, 27.7' RT
1.00	STA 126+37.40, 26.7' LT
1.00	STA 126+48.60, 40.9' RT
1.00	STA 126+45.30, 57.5' LT
35.00	SUB-TOTAL
<b>35.00</b>	TOTAL

HRG PROJECT NO.: #1929  
 HRG PROJ. CONTACT:  
 FILE NAME: #1929B\_S17-sch02.dgn  
 PLOT DATE: 10/23/2024  
 PEN TABLE: p10.tbl



USER NAME = jroibu	DESIGNED - JMR	REVISED -
	DRAWN - AJM	REVISED -
PLOT SCALE = 2,000' / 1" in.	CHECKED -	REVISED -
PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES	
SCALE: N.T.S.	SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	9
CONTRACT NO. 87873				
ILLINOIS FED. AID PROJECT				

EARTHWORK SCHEDULE

LOCATION	EARTH EXCAVATION (CU YD)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%) (CU YD)	EMBANKMENT (CU YD)	EARTH BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)	REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL (CU YD)	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION (SQ YD)	AGGREGATE SUBGRADE IMPROVEMENT (CU YD)
HALE STREET							
STA 107+25.00 TO STA 318+00.00	2520	1890	154	1736	200	150	50
TOTAL	2,520	1,890	154	1,736	200	150	50

NOTES:

1. ALL MATERIAL TO BE UTILIZED AS EMBANKMENT ON THIS PROJECT SHALL CONFORM TO THE APPLICABLE SECTIONS OF THE STANDARD SPECIFICATIONS AND THE SPECIAL PROVISIONS INCLUDED IN THIS CONTRACT AT THE TIME OF LETTING.

SHRINKAGE FACTORS

EARTH EXCAVATION 25%

PAY ITEMS

20200100	EARTH EXCAVATION	2,520	CU YD
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	200	CU YD
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	150	SQ YD
30300001	AGGREGATE SUBGRADE IMPROVEMENT	50	CU YD

PAVEMENT SCHEDULE

LOCATION	AGGREGATE SUBGRADE IMPROVEMENT 12"	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SUBBASE GRANULAR MATERIAL, TYPE B 6"	HOT-MIX ASPHALT BASE COURSE, 4 1/4"	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	DETECTABLE WARNINGS	PAVEMENT REMOVAL	HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	DRIVEWAY PAVEMENT REMOVAL	COMBINATION CURB AND GUTTER REMOVAL	SIDEWALK REMOVAL	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(TON)	(TON)	(SQ YD)	(SQ FT)	(SQ FT)	(SQ YD)	(SQ YD)	(SQ YD)	(FOOT)	(SQ FT)	(FOOT)
HALE STREET - RT (NORTHBOUND)															
STA 102+26.00 TO STA 126+25.00	3237		247	2891	596	419	48			2847	1551	222	1744		1747
HALE STREET - LT (SOUTHBOUND)															
STA 102+26.00 TO STA 126+25.00	3271	1255	326	3194	543	386	118	11292	112	3115	1431	259	1719	5957	1725
TOTAL	6508	1255	573	6085	1139	805	166	11292	112	5962	2982	481	3463	5957	3472

HRG PROJECT NO.: #1939  
 HRG PROJ. CONTACT:  
 FILE NAME: #1939\_SHT-SCHEM.dgn  
 PEN TABLE: #1939.tbl



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	DRAWN - AJM	REVISED -
PLOT SCALE = 2,0000' / 1" =	CHECKED -	REVISED -
PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: N.T.S. SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	10
CONTRACT NO. 87873				
ILLINOIS FED. AID PROJECT				

**WORK ZONE PAVEMENT MARKING SCHEDULE**

LOCATION	SHORT TERM PAVEMENT MARKING	SHORT TERM PAVEMENT MARKING REMOVAL	TEMPORARY PAVEMENT MARKING LINE 4" TYPE IV TAPE	PAVEMENT MARKING REMOVAL WATER BLASTING
	(FOOT)	(SQ FT)	(FOOT)	(SQ FT)
HALE STREET				
PRE-STAGE			1850	67
STA 102+26.00 TO STA 126+25.00				
STAGE I				
STA 102+26.00 TO STA 126+25.00				67
STAGE II				
STA 102+26.00 TO STA 126+25.00			2550	267
STAGE III				
STA 102+26.00 TO STA 126+25.00	720	240		
<b>TOTAL</b>	<b>720</b>	<b>240</b>	<b>4400</b>	<b>401</b>

**PAVEMENT MARKING SCHEDULE**

LOCATION	THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS	THERMOPLASTIC PAVEMENT MARKING LINE 4"	THERMOPLASTIC PAVEMENT MARKING LINE 6"	THERMOPLASTIC PAVEMENT MARKING LINE 8"	THERMOPLASTIC PAVEMENT MARKING LINE 12"	THERMOPLASTIC PAVEMENT MARKING LINE 24"
	(SQ FT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)
HALE STREET						
STA 102+26.00 TO STA 126+25.00	93.6	1943	731	100	45	154
<b>TOTAL</b>	<b>93.6</b>	<b>1943.0</b>	<b>731.0</b>	<b>100.0</b>	<b>45.0</b>	<b>154.0</b>

HRG PROJECT NO.: #1939  
 HRG PROJ. CONTACT:  
 FILE NAME: #1939\_S17-sch02.dgn  
 PEN TABLE: p1939tbl.tbl



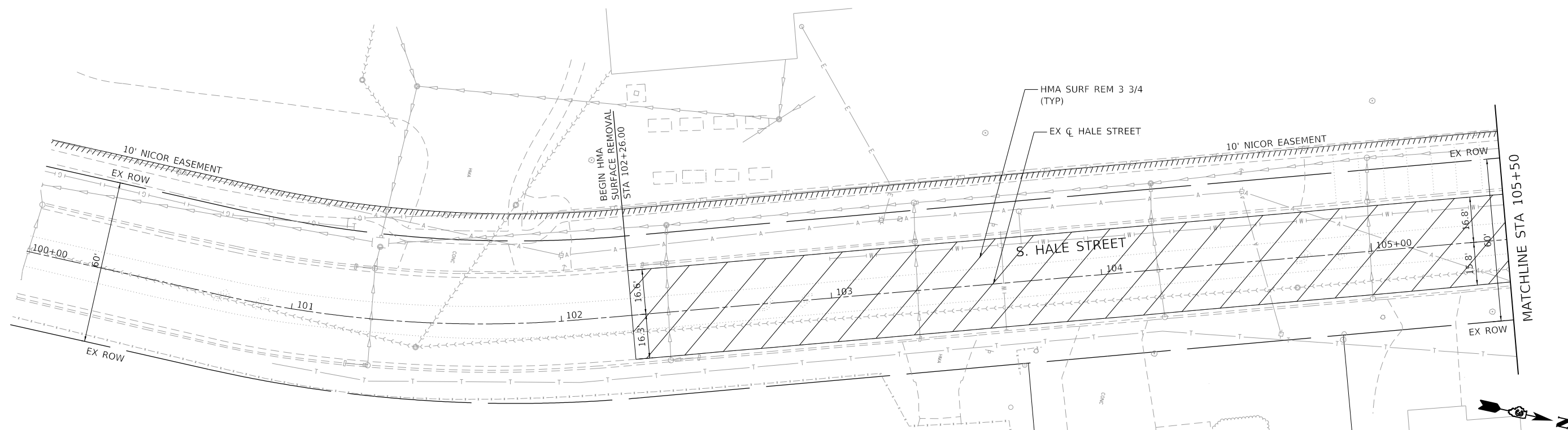
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	DRAWN - AJM	REVISED -
PLOT SCALE = 2,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES**

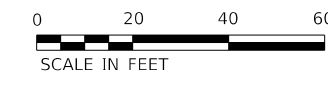
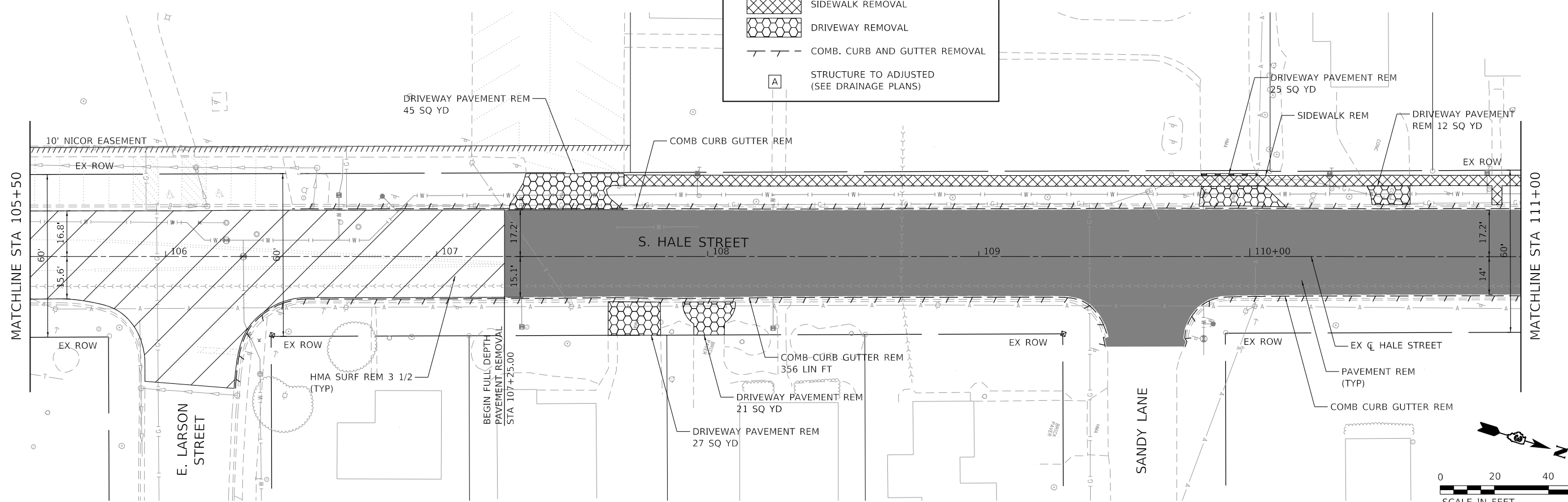
SCALE: N.T.S. SHEET 3 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	11
CONTRACT NO. 87873				
ILLINOIS		FED. AID PROJECT		



**LEGEND**

- HMA SURFACE REMOVAL
- PAVEMENT REMOVAL FULL DEPTH
- SIDEWALK REMOVAL
- DRIVEWAY REMOVAL
- COMB. CURB AND GUTTER REMOVAL
- STRUCTURE TO ADJUSTED (SEE DRAINAGE PLANS)



HRG PROJECT NO.: 181939  
 HRG PROJ. CONTACT:  
 FILE NAME: 181939\_SHT-1.dwg  
 PEN TABLE: 181939.tbl

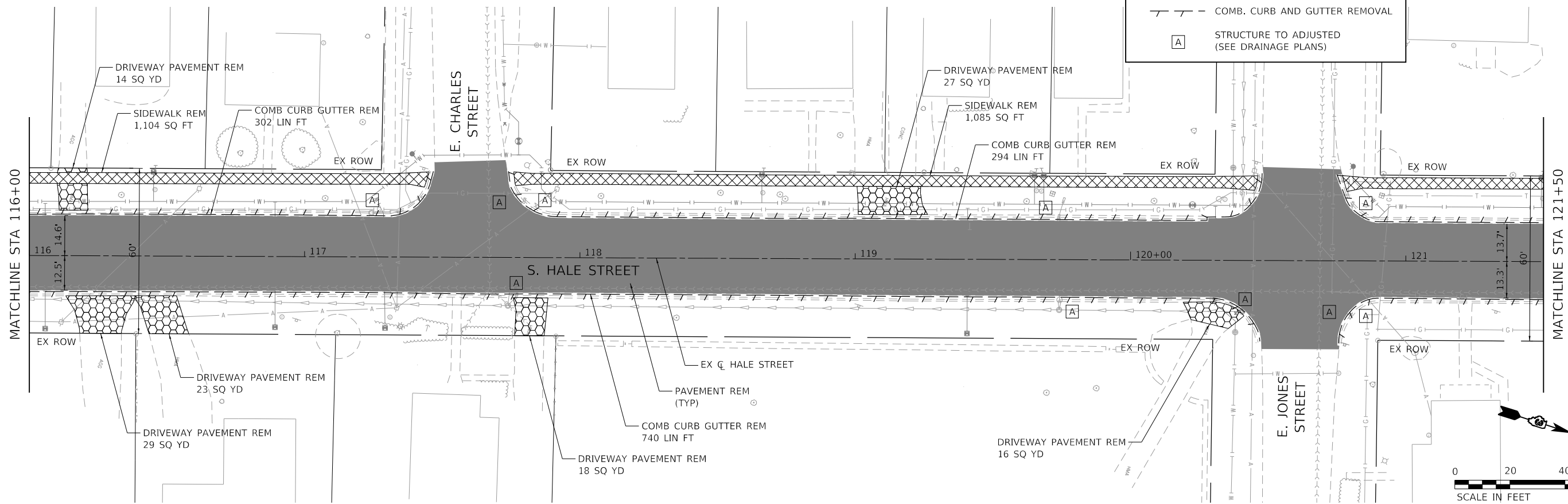
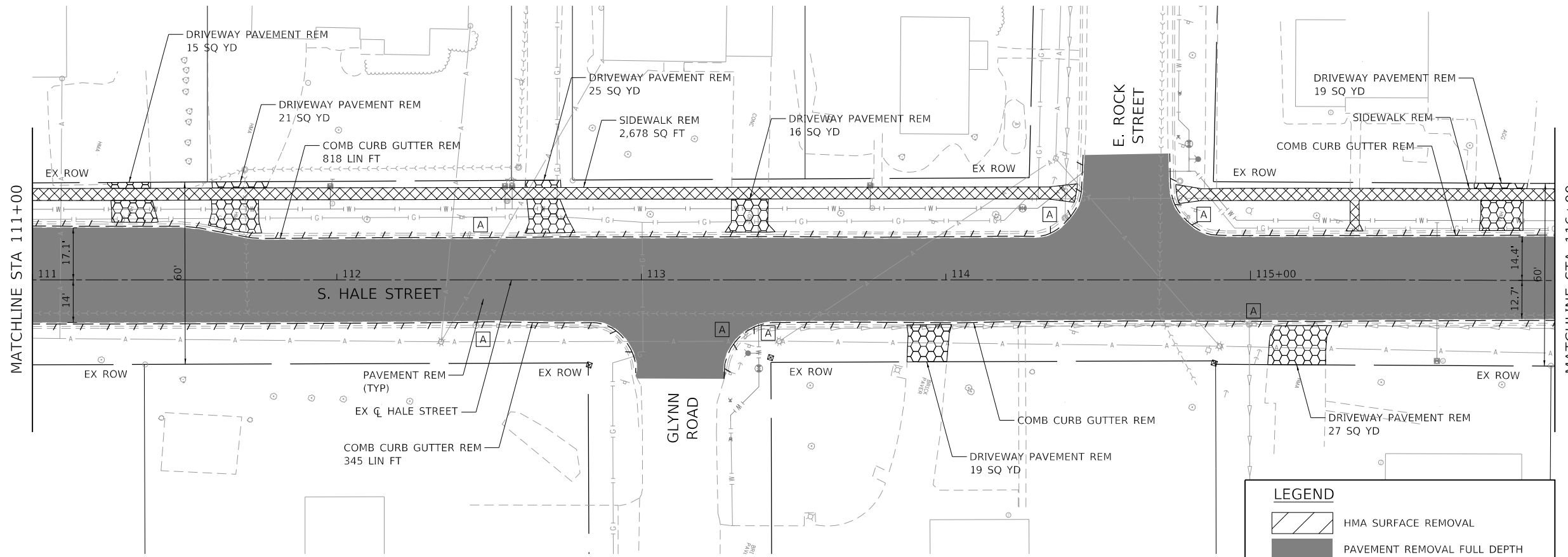


USER NAME = jroibu	DESIGNED - JMR	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN - AJM	REVISED -
PLOT DATE = 10/23/2024	CHECKED -	REVISED -
	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

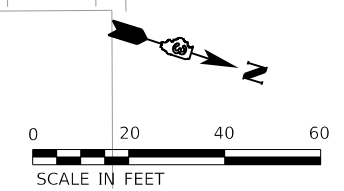
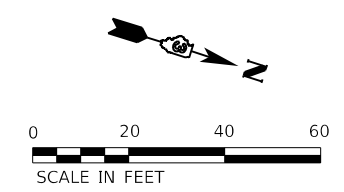
<b>REMOVAL PLANS HALE STREET</b>		
SCALE: 1" = 20'	SHEET 1 OF 3 SHEETS	STA. 100+00 TO STA. 111+00

F.A.U. RTE. 6474	SECTION 22-00049-00-PV	COUNTY KENDALL	TOTAL SHEETS 53	SHEET NO. 12
CONTRACT NO. 87873				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- HMA SURFACE REMOVAL
- PAVEMENT REMOVAL FULL DEPTH
- SIDEWALK REMOVAL
- DRIVEWAY REMOVAL
- COMB. CURB AND GUTTER REMOVAL
- STRUCTURE TO ADJUSTED (SEE DRAINAGE PLANS)



HRG PROJECT NO.: 181939  
 HRG PROJ. CONTACT:  
 FILE NAME: 81939\_S11-16m02.dgn  
 PEN TABLE: 1/16/2024.tbl

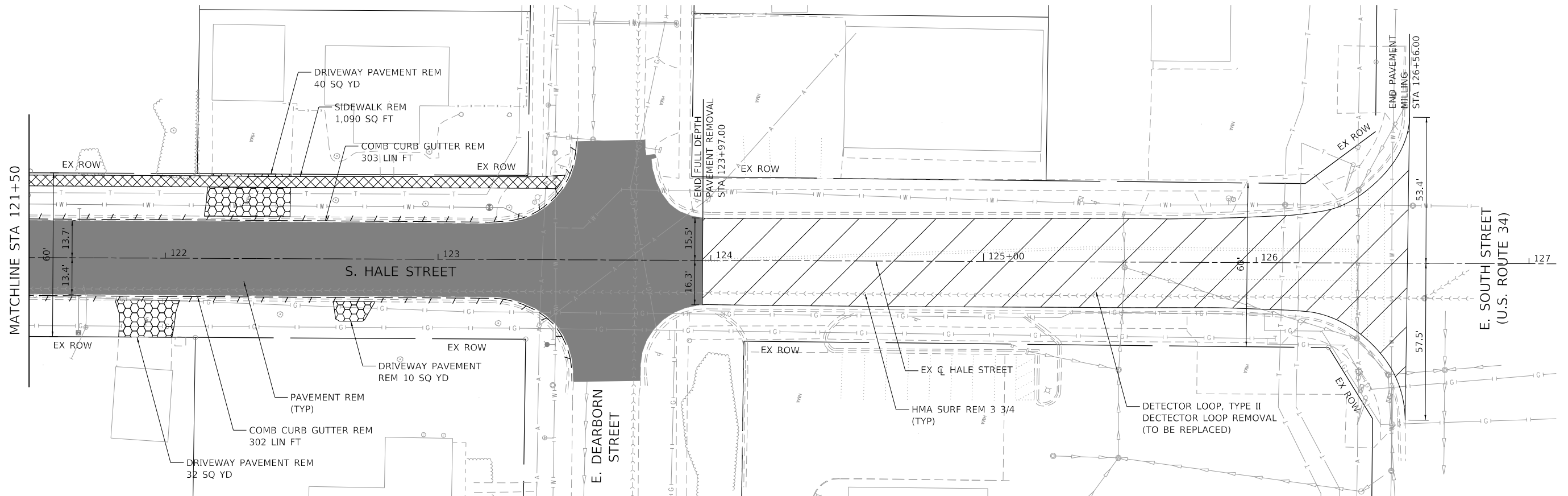


USER NAME = jroibu	DESIGNED - JMR	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN - AJM	REVISED -
PLOT DATE = 10/23/2024	CHECKED -	REVISED -
	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

<b>REMOVAL PLANS</b>		
<b>HALE STREET</b>		
SCALE: 1" = 20'	SHEET 2 OF 3 SHEETS	STA. 111+00 TO STA. 121+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	13
CONTRACT NO. 87873				
ILLINOIS FED. AID PROJECT				

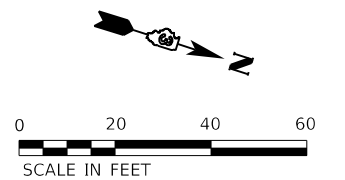


**DETECTOR LOOP NOTES:**

1. THE DISTRICT 3 TRAFFIC SIGNAL UNIT IN THE BUREAU OF OPERATIONS SHALL BE NOTIFIED AT LEAST 72 HOURS PRIOR TO THE LAYOUT OF THE DETECTOR LOOPS.
2. PLACE DETECTOR LOOPS IN BINDER COURSE.
3. SEE HIGHWAY STANDARD 886006 FOR TYPICAL LAYOUT FOR DETECTOR LOOPS
4. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR DETECTOR LOOP, TYPE II.

**LEGEND**

- HMA SURFACE REMOVAL
- PAVEMENT REMOVAL FULL DEPTH
- SIDEWALK REMOVAL
- DRIVEWAY REMOVAL
- COMB. CURB AND GUTTER REMOVAL
- STRUCTURE TO ADJUSTED (SEE DRAINAGE PLANS)



HRG PROJECT NO.: #1939  
 HRG PROJ. CONTACT:  
 FILE NAME: #1939\_S17-rem03.dgn  
 PEN TABLE: #1939.tbl



USER NAME = jroibu	DESIGNED - JMR	REVISED -
	DRAWN - AJM	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 11/12/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLANS  
HALE STREET**

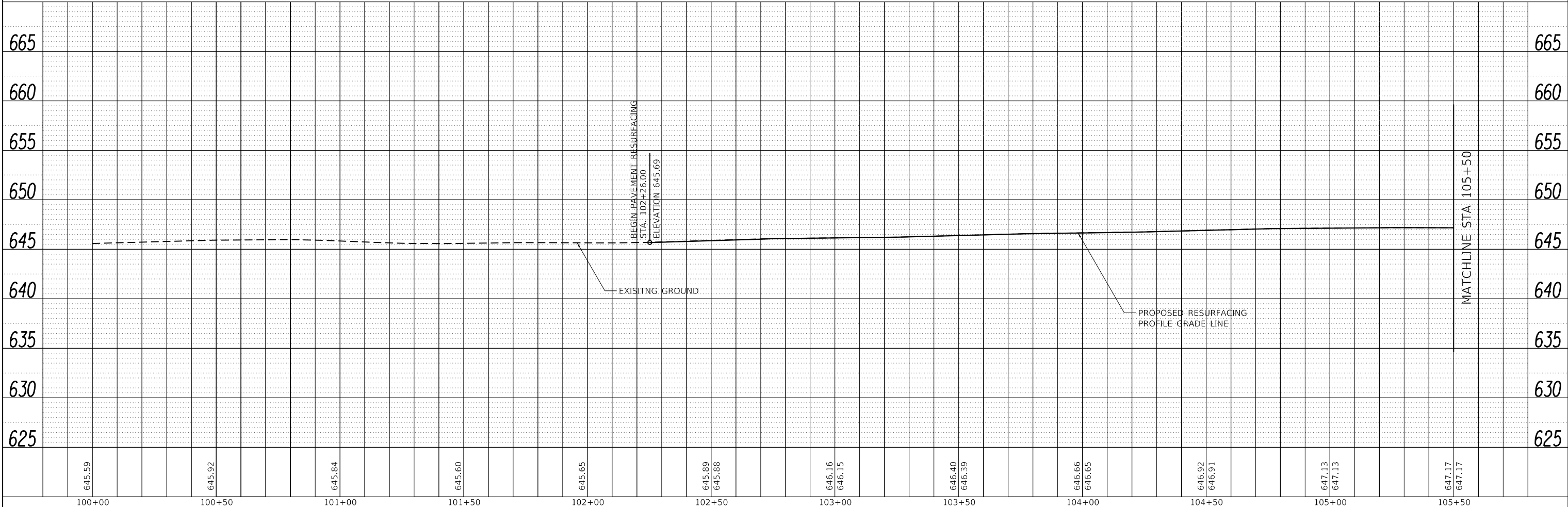
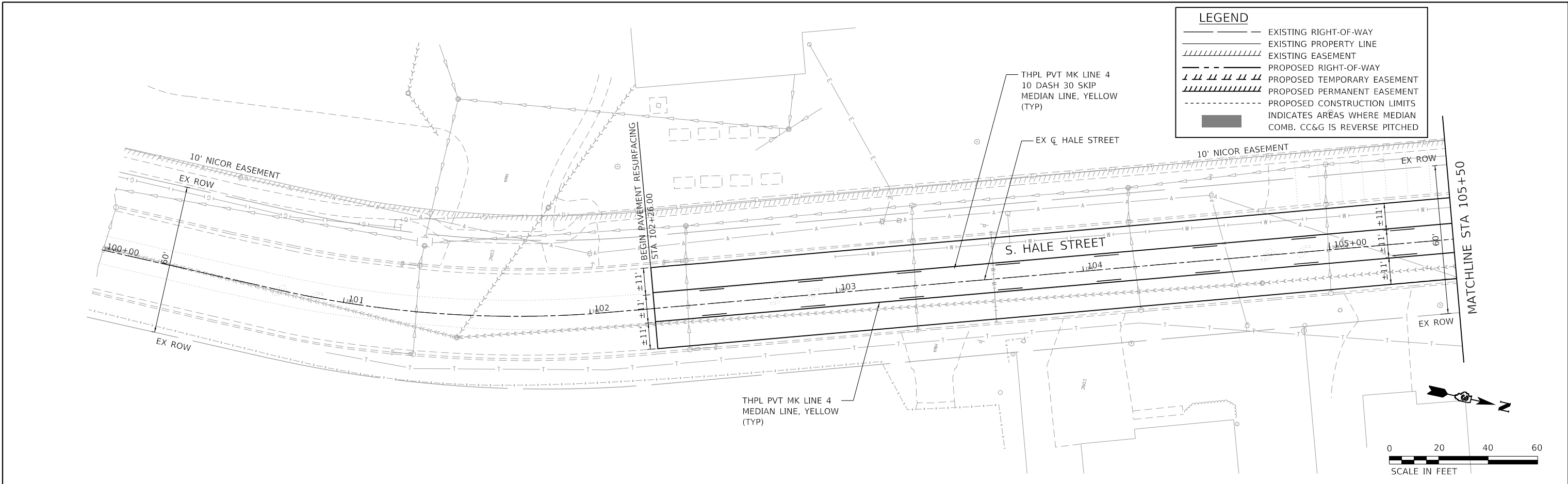
SCALE: 1" = 20' SHEET 3 OF 3 SHEETS STA. 121+50 TO STA. 127+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	14
CONTRACT NO. 87873				
		ILLINOIS	FED. AID PROJECT	

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNED		
	CHECKED		
	FILED		
	NO. _____		
	FILE NAME _____		
	TABLE NO. _____		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NO. _____		
	FILE NAME _____		
	TABLE NO. _____		

HRG PROJECT NO.: 181939  
 HRG PROJ. CONTACT:  
 FILE NAME: 181939\_571-ppp010.dgn  
 PEN: TABLE: 181939.tbl



100+00	100+50	101+00	101+50	102+00	102+50	103+00	103+50	104+00	104+50	105+00	105+50
645.59	645.92	645.84	645.60	645.65	645.89 645.88	646.16 646.15	646.40 646.39	646.66 646.65	646.92 646.91	647.13 647.13	647.17 647.17

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USER NAME = jroibu	DESIGNED - JMR	REVISED -
	DRAWN - AJM	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

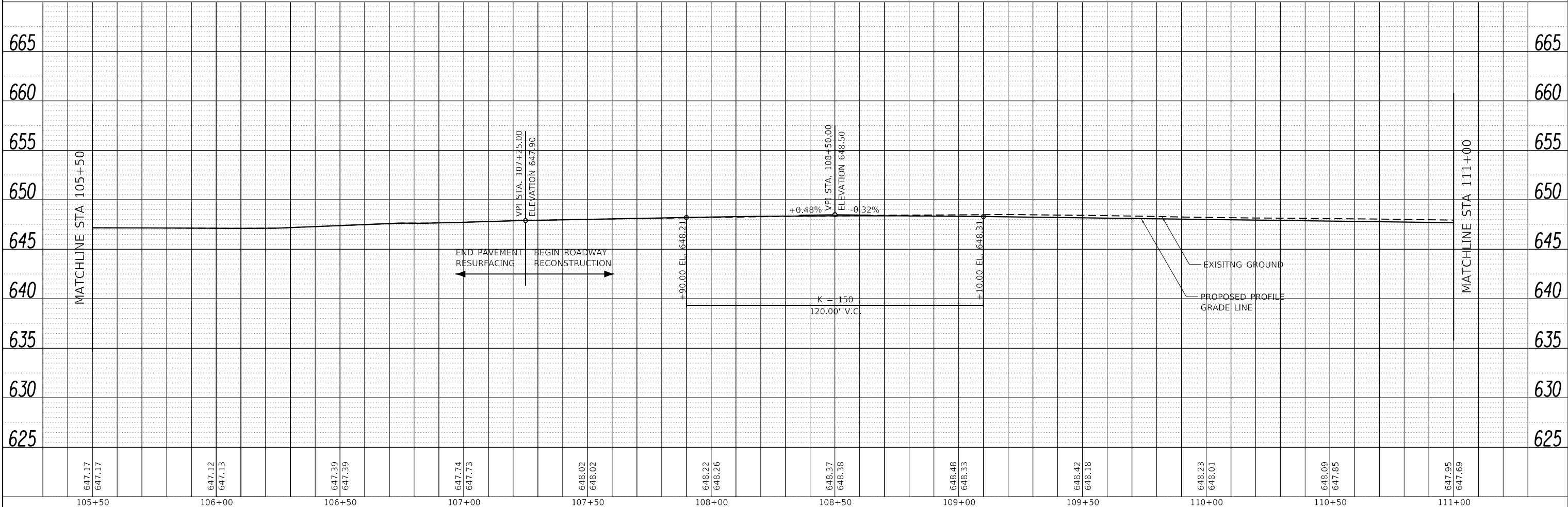
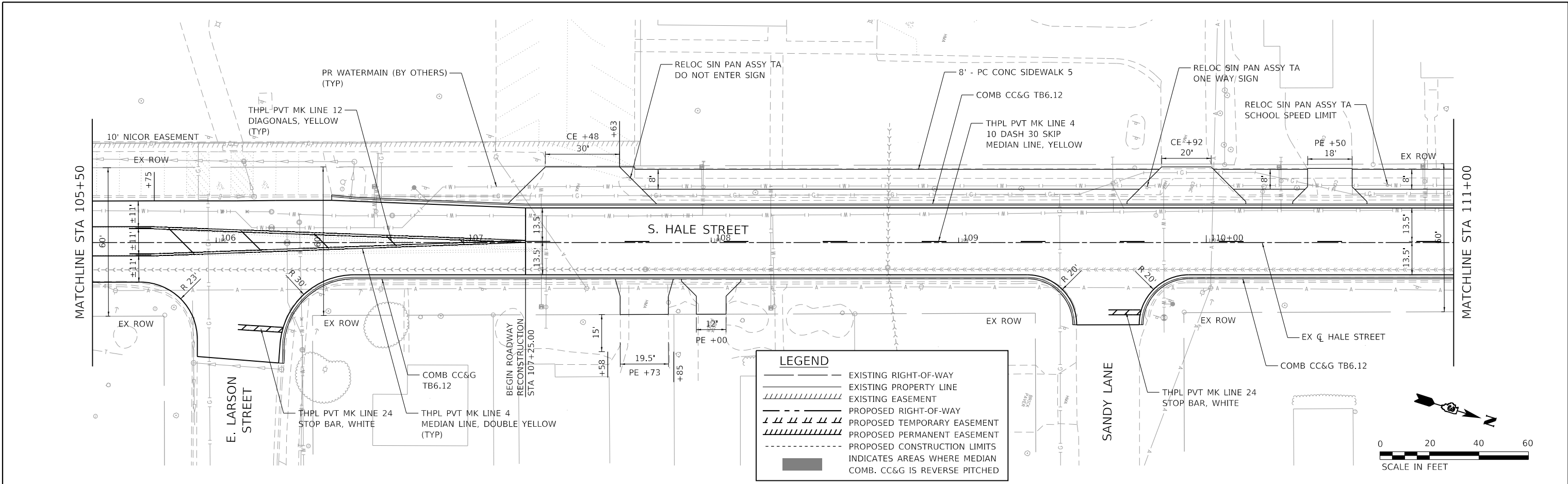
**PLAN AND PROFILE**  
**HALE STREET**  
 SCALE: 1" = 20' SHEET 1 OF 5 SHEETS STA. 100+00 TO STA. 105+50

F.A.U. RTE. 6474	SECTION 22-00049-00-PV	COUNTY KENDALL	TOTAL SHEETS 53	SHEET NO. 15
CONTRACT NO. 87873			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNED		
	CHECKED		
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	FILE NAME _____		
	TABLE _____		

PROFILE	SURVEYED	BY	DATE
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	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NO. _____		
	FILE NAME _____		
	TABLE _____		

HRG PROJECT NO. 18/0939  
 HRG PROJ. CONTACT:  
 FILE NAME: 18/0939\_S17-pp02.dgn  
 PEN TABLE: pp02tbl.tbl



105+50	106+00	106+50	107+00	107+50	108+00	108+50	109+00	109+50	110+00	110+50	111+00
647.17 647.17	647.12 647.13	647.39 647.39	647.74 647.73	648.02 648.02	648.22 648.26	648.37 648.38	648.48 648.33	648.42 648.18	648.23 648.01	648.09 647.85	647.95 647.69

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PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**PLAN AND PROFILE  
 HALE STREET**  
 SCALE: 1" = 20' SHEET 2 OF 5 SHEETS STA. 105+50 TO STA. 111+00

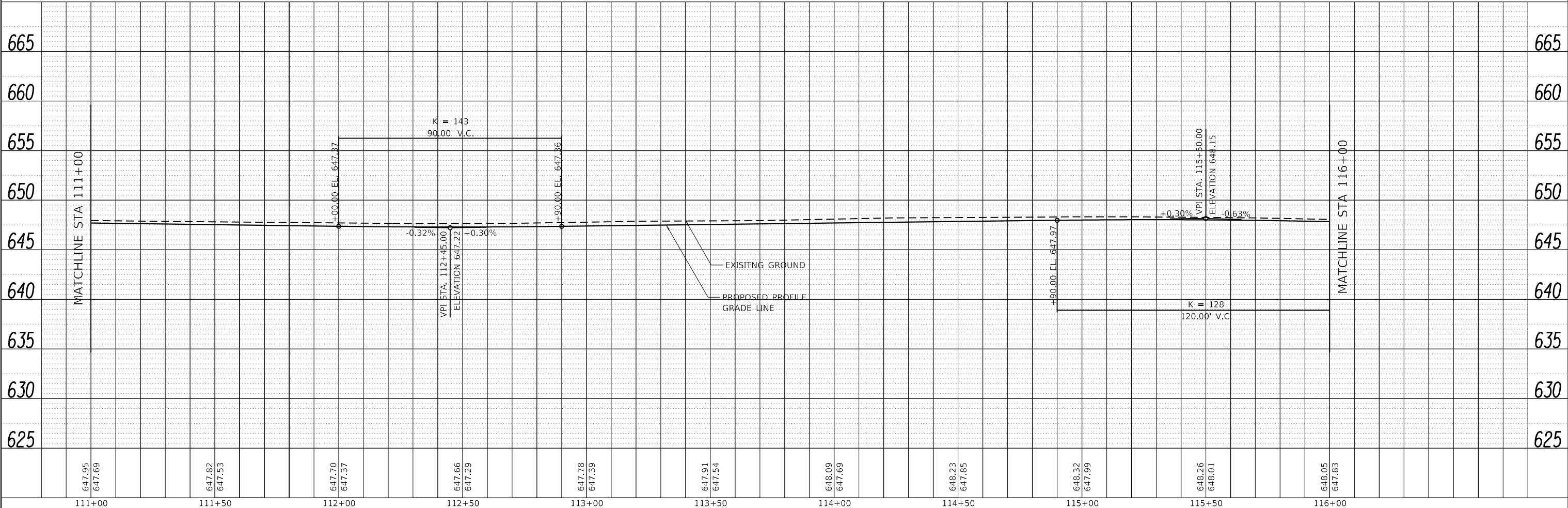
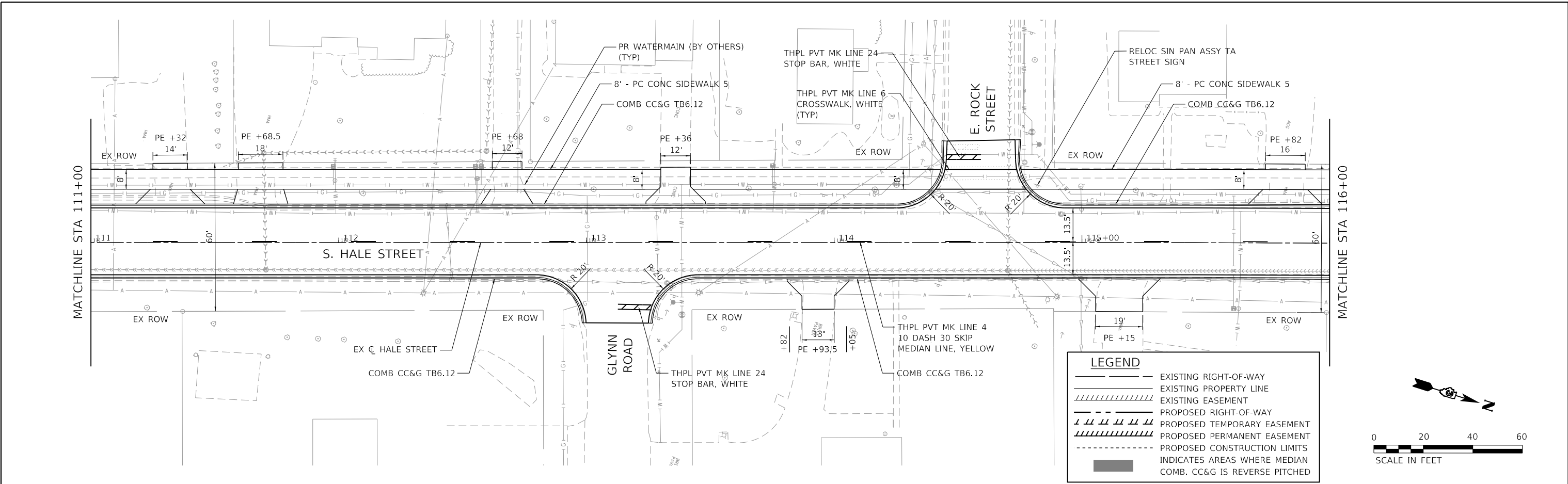
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6474	22-00049-00-PV	KENDALL	53	16
CONTRACT NO. 87873			ILLINOIS FED. AID PROJECT	



PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNED		
	CHECKED		
	FILED		
	CARD FILE NAME		
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PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NO.		

HRG PROJECT NO. 181939  
 HRG PROJ. CONTACT:  
 FILE NAME: 181939\_571-ppp03.dgn  
 PEN TABLE: pp03tbl.tbl



647.95	647.69	647.82	647.53	647.70	647.37	647.66	647.29	647.78	647.39	647.91	647.54	648.09	647.69	648.23	647.85	648.32	647.99	648.26	648.01	648.05	647.83
111+00	111+50	112+00	112+50	113+00	113+50	114+00	114+50	115+00	115+50	116+00											

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PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

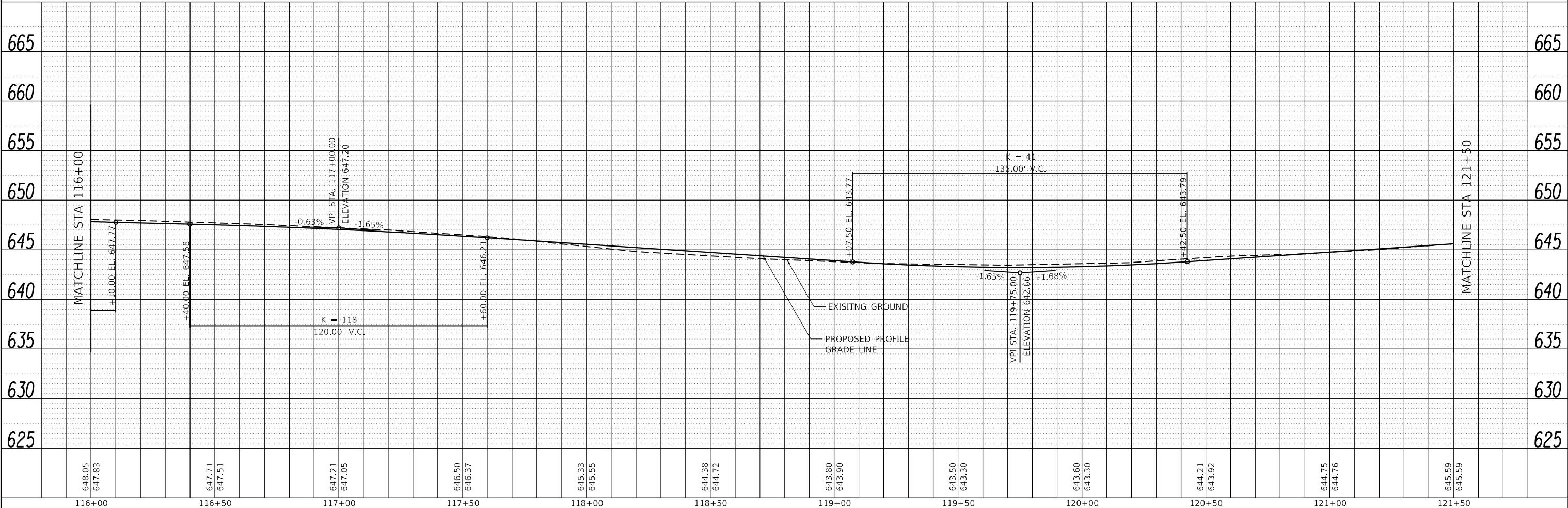
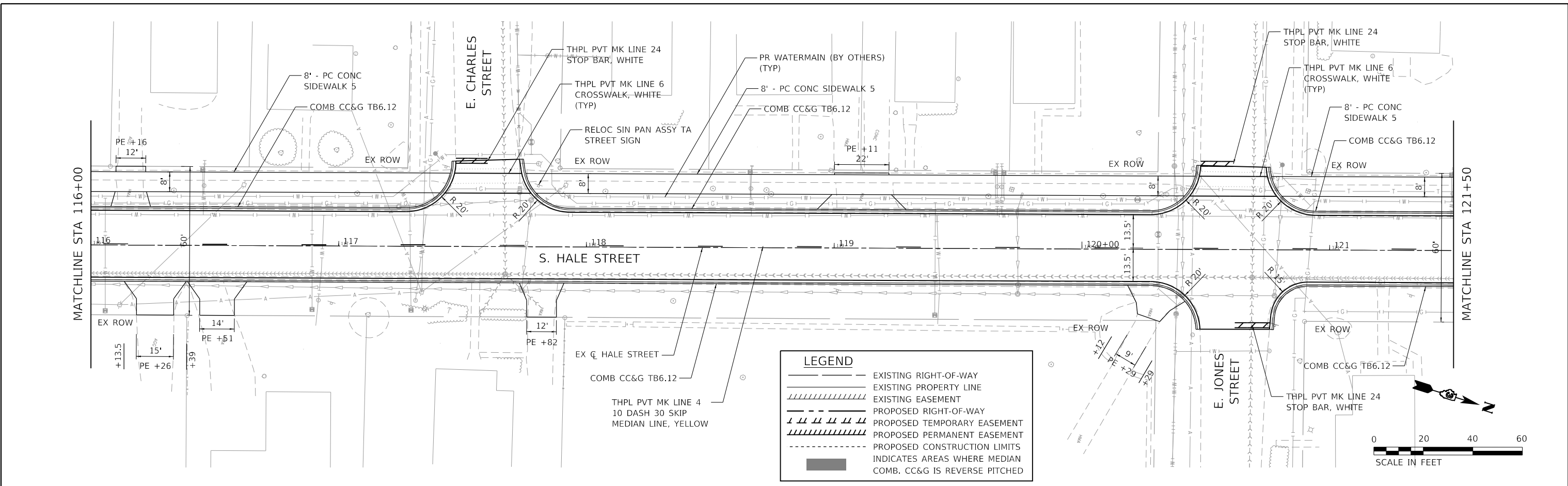
**PLAN AND PROFILE**  
**HALE STREET**  
 SCALE: 1" = 20' SHEET 3 OF 5 SHEETS STA. 111+00 TO STA. 116+00

F.A.U. RTE. 6474	SECTION 22-00049-00-PV	COUNTY KENDALL	TOTAL SHEETS 53	SHEET NO. 17
CONTRACT NO. 87873				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNED		
	CHECKED		
	DESIGNED		
	FILED		
	NO. _____		
	FILE NAME _____		
	TABLE NO. _____		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NO. _____		
	FILE NAME _____		
	TABLE NO. _____		

HRG PROJECT NO. 181939  
 HRG PROJ. CONTACT:  
 FILE NAME: 181939\_S17-pp04.dgn  
 PEN TABLE: pp04tbl.tbl



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116+00	116+50	117+00	117+50	118+00	118+50	119+00	119+50	120+00	120+50	121+00	121+50												

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PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

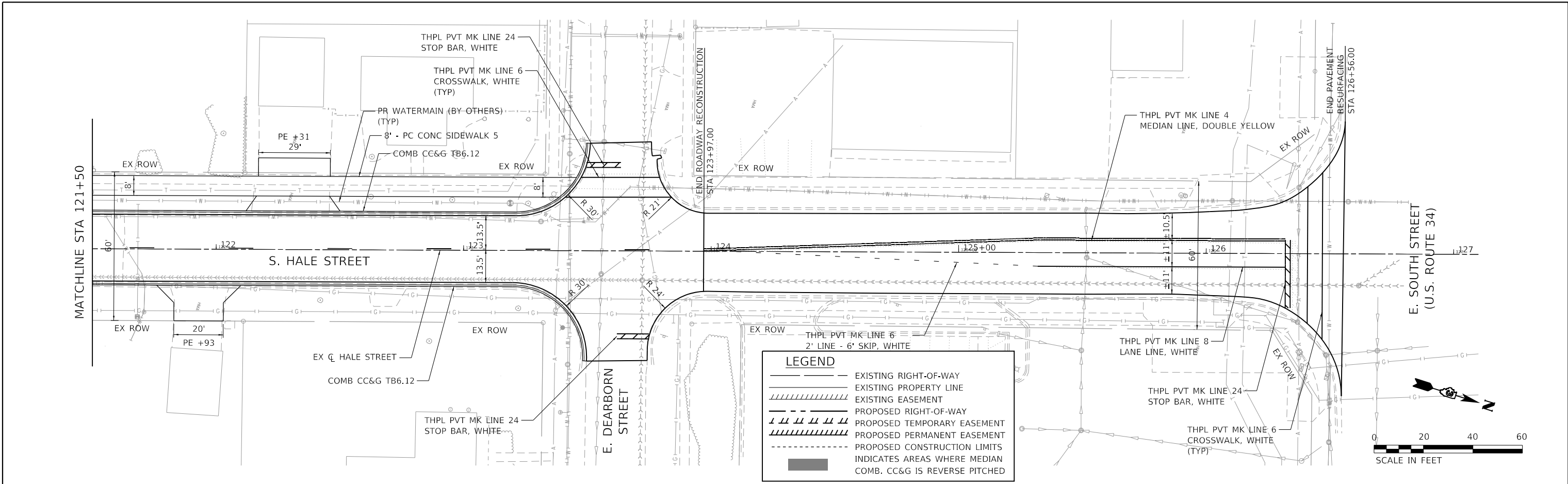
<b>PLAN AND PROFILE HALE STREET</b>	
SCALE: 1" = 20'	SHEET 4 OF 5 SHEETS
STA. 116+00	TO STA. 121+50

F.A.U. RTE. 6474	SECTION 22-00049-00-PV	COUNTY KENDALL	TOTAL SHEETS 53	SHEET NO. 18
CONTRACT NO. 87873			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
	NO. _____	
	DATE _____	

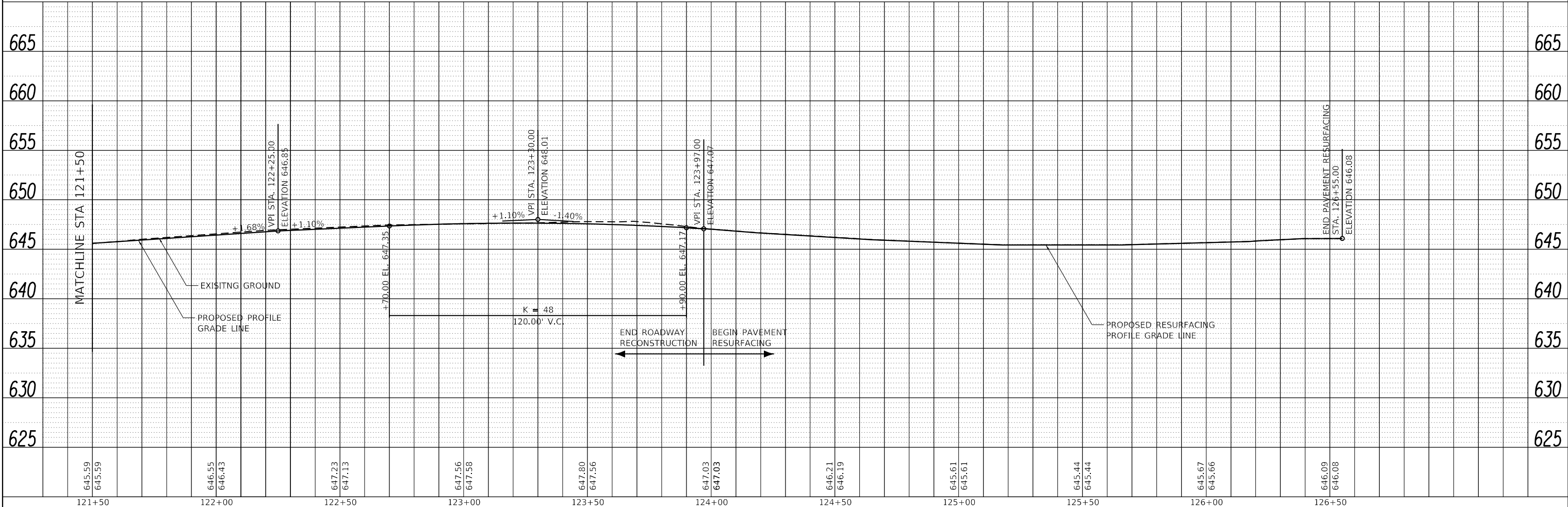
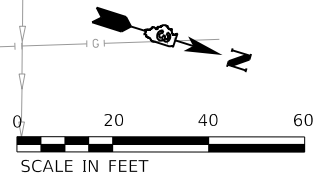
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	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS OK'D	
	NO. _____	
	DATE _____	

HRG PROJECT NO. 181939  
 HRG PROJ. CONTACT:  
 FILE NAME: 181939\_571-ppp05.dgn  
 PEN TABLE: pp05tbl.tbl



**LEGEND**

- EXISTING RIGHT-OF-WAY
- EXISTING PROPERTY LINE
- /// EXISTING EASEMENT
- - - PROPOSED RIGHT-OF-WAY
- - - PROPOSED TEMPORARY EASEMENT
- /// PROPOSED PERMANENT EASEMENT
- - - PROPOSED CONSTRUCTION LIMITS
- INDICATES AREAS WHERE MEDIAN COMB. CC&G IS REVERSE PITCHED



645.59	645.59	646.55	646.43	647.23	647.13	647.56	647.58	647.80	647.56	647.03	647.03	646.21	646.19	645.61	645.61	645.44	645.44	645.67	645.66	646.09	646.08
121+50	122+00	122+50	123+00	123+50	124+00	124+50	125+00	125+50	126+00	126+50											

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PLOT DATE = 11/4/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**PLAN AND PROFILE  
 HALE STREET**

SCALE: 1" = 20'    SHEET 5 OF 5 SHEETS    STA. 121+50 TO STA. 127+00

F.A.U. RTE. 6474	SECTION 22-00049-00-PV	COUNTY KENDALL	TOTAL SHEETS 53	SHEET NO. 19
CONTRACT NO. 87873				
ILLINOIS FED. AID PROJECT				

**MAINTENANCE OF TRAFFIC GENERAL NOTES**

1. THE MAINTENANCE OF TRAFFIC PLAN / SEQUENCE OF OPERATIONS NEITHER DOES NOT, NOR IS IT INTENDED TO, DEPICT ALL OF THE WORK REQUIRED BY THE CONTRACTOR FOR STAGING CONSTRUCTION OPERATIONS THROUGHOUT THE CONTRACT. THE SUGGESTED MAINTENANCE OF TRAFFIC PLAN / SEQUENCE OF OPERATIONS IS PROVIDED AS A GUIDE FOR THE CONTRACTOR'S USE IN COMPLETING CONSTRUCTION WHILE MAINTAINING SAFE AND EFFICIENT TRAFFIC FLOW. SHOULD THE CONTRACTOR WANT TO MAKE MODIFICATIONS TO THE MAINTENANCE OF TRAFFIC PLAN / SEQUENCE OF OPERATIONS, A WRITTEN REQUEST SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW AND APPROVAL.
2. THE TEMPORARY TRAFFIC CONTROL MEASURES SHOWN ON THE PLANS DEPICT THE MINIMUM REQUIREMENTS. ADDITIONAL TRAFFIC CONTROL MEASURES MAY BE REQUIRED BY THE HIGHWAY STANDARDS, SPECIAL PROVISIONS, OR AS DIRECTED BY THE ENGINEER.
3. TRAFFIC CONDITIONS, MAJOR EVENTS, ACCIDENTS OR OTHER UNFORESEEN EMERGENCY CONDITIONS MAY REQUIRE THE ENGINEER TO MODIFY THE MAINTENANCE OF TRAFFIC PLAN, INCLUDING BUT NOT LIMITED TO THE RESTRICTION, MODIFICATION, OR REMOVAL OF LANE CLOSURES OR CHANNELIZATION. THE CONTRACTOR SHALL MAKE THE REQUESTED MODIFICATIONS WITHOUT DELAY. THE CONTRACTOR SHALL RESPOND TO ANY REQUESTS MADE BY THE ENGINEER FOR EMERGENCY MODIFICATIONS WITHIN TWO HOURS OF NOTIFICATION.
4. ALL TRAFFIC CONTROL DEVICES, STRIPING AND SIGNING SHALL BE IN PLACE AT THE BEGINNING OF EACH STAGE, TO THE SATISFACTION OF THE ENGINEER. ALL TRAFFIC CONTROL ITEMS SHALL BE MAINTAINED BY THE CONTRACTOR FOR THE DURATION OF THAT STAGE, UNLESS OTHERWISE DIRECTED BY THE ENGINEER. TRAFFIC CONTROL DEVICES OR SIGNAGE THAT ARE NO LONGER NECESSARY SHALL BE IMMEDIATELY REMOVED OR COVERED.
5. DRUMS, BARRICADES, AND VERTICAL PANELS SHALL BE SPACED AT 50' C-C IN TANGENT SECTIONS, 20' C-C ON TAPERS, AND 10' C-C ALONG RADII, OR AS DIRECTED BY THE ENGINEER.
6. ALL TEMPORARY TRAFFIC CONTROL SIGNS SHALL HAVE BLACK LEGENDS AND BORDERS ON FLUORESCENT ORANGE REFLECTIVE SHEETING AND MEET THE REQUIREMENTS OF ARTICLE 1106.01 OF THE STANDARD SPECIFICATIONS.
7. EXISTING PAVEMENT MARKINGS IN CONFLICT WITH THE MAINTENANCE OF TRAFFIC PLAN SHALL BE REMOVED. MARKINGS BEYOND THE LIMITS OF CONSTRUCTION SHALL BE REMOVED VIA WATER-BLASTING. MARKINGS WITHIN THE LIMITS OF CONSTRUCTION SHALL BE REMOVED VIA GRINDING.
9. ALL TEMPORARY TRAFFIC LANES ON HALE STREET SHALL BE A MINIMUM OF 11' WIDE. ALL OTHER TEMPORARY TRAFFIC LANES SHALL BE A MINIMUM OF 10' WIDE.
10. ACCESS TO ALL PROPERTIES SHALL BE MAINTAINED AT ALL TIMES, EXCEPT FOR PERIODS OF SHORT DURATION AS DETERMINED BY THE ENGINEER. THE CONTRACTOR SHALL NOTIFY PROPERTY OWNERS A MINIMUM OF 48 HOURS PRIOR TO ANY ACCESS RESTRICTIONS OR CLOSURES. CONSTRUCTION ADJACENT TO AN ENTRANCE OR SIDE ROAD, RESULTING IN A TEMPORARY CLOSURE TO THE ENTRANCE OR SIDE ROAD, SHALL BE EXPEDITED AND THE ENTRANCE OR SIDE ROAD REOPENED TO TRAFFIC AS SOON AS POSSIBLE. TEMPORARY CLOSURES AT ENTRANCES OR SIDE ROADS WILL NOT BE PERMITTED DURING THE WEEKEND.
11. THE CONTRACTOR SHALL NOTIFY THE ENGINEER A MINIMUM OF 72 HOURS IN ADVANCE OF TRANSITIONING TO A NEW STAGE.

12. THE CONTRACTOR SHALL FURNISH, PLACE, AND MAINTAIN FOUR CHANGEABLE MESSAGE SIGNS. EXACT SIGN LOCATIONS SHALL BE DETERMINED BY THE ENGINEER (SEE LOCATION MAP FOR APPROXIMATE LOCATIONS). TWO WEEKS PRIOR TO THE CONTRACTOR BEGINNING ANY WORK, THE SIGNS SHALL BE ACTIVATED AND NOTE THE DATE CONSTRUCTION BEGINS AND THAT DELAYS CAN BE EXPECTED. THE SIGN MESSAGES SHALL BE MODIFIED THROUGHOUT THE PROJECT TO ALERT THE TRAVELING PUBLIC WHEN SIGNIFICANT CHANGES OCCUR (LANE CLOSURES, NEW LANE CONFIGURATION, ETC.).

**MAINTENANCE OF TRAFFIC STAGING SEQUENCE**

**PRE-STAGE**

1. SET UP THE ONE-WAY DETOUR ROUTE FOR NORTHBOUND HALE STREET.
2. CLOSE THE NORTHBOUND TRAFFIC ALONG HALE STREET FROM EAST LARSON STREET TO EAST DEARBORN STREET. MAINTAIN ONE-WAY SOUTHBOUND TRAFFIC, INSTALL, AND IMPLEMENT STAGE I TRAFFIC CONTROL.

**STAGE I**

1. REMOVE THE EXISTING CURB AND GUTTER AND PAVEMENT PER STAGE I PLANS. CONSTRUCT THE PROPOSED CURB AND GUTTER, AGGREGATE BASE COURSE AND HMA BASE COURSE ALONG THE WEST SIDE OF HALE STREET. CONTRACTOR SHALL ADVANCE THE RECONSTRUCTION BETWEEN THE SOUTHERN RECONSTRUCTION LIMITS (STA. 107+25) TO THE NORTH RADIUS RETURN OF E. ROCK STREET TO OPEN UP TWO-WAY TRAFFIC BETWEEN THE SOUTHERN PROJECT LIMITS TO E. ROCK STREET AS QUICKLEY AS TIME PERMITS.
2. COMPLETE PROPOSED PATH AND GRADING BEHIND THE CURB.
3. APPLY TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES AS APPLICABLE.

**STAGE II**

1. SHIFT SOUTHBOUND TRAFFIC TO THE WEST SIDE OF HALE STREET. MAINTAIN ONE-WAY SOUTHBOUND TRAFFIC, INSTALL, AND IMPLEMENT STAGE II TRAFIC CONTROL.
2. REMOVE THE EXISTING CURB AND GUTTER AND PAVEMENT PER STAGE II PLANS. CONSTRUCT THE PROPOSED CURB AND GUTTER, AGGREGATE BASE COURSE AND HMA BASE COURSE ALONG THE EAST SIDE OF HALE STREET. CONTRACTOR SHALL ADVANCE THE RECONSTRUCTION BETWEEN THE SOUTHERN RECONSTRUCTION LIMITS (STA. 107+25) TO THE NORTH RADIUS RETURN OF E. ROCK STREET TO OPEN UP TWO-WAY TRAFFIC BETWEEN THE SOUTHERN PROJECT LIMITS TO E. ROCK STREET AS QUICKLEY AS TIME PERMITS.
3. APPLY TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES AS APPLICABLE.

**STAGE III**

1. OPEN TWO-WAY TRAFFIC ALONG THE ENTIRE LIMITS OF HALE STREET, INSTALL AND IMPLEMENT STAGE III TRAFFIC CONTROL. THE CONTRACTOR SHALL SCHEDULE AS MUCH OF THE HALE STREET ONE-WAY TRAFFIC AS POSSIBLE TO OCCUR BETWEEN THE END OF THE 2024-2025 SCHOOL SCHEDULE AND THE START OF THE 2025-2026 SCHOOL SCHEDULE. THE 2024-2025 SCHOOL SCHEDULE ENDS MAY 28, 2025. THE START OF THE 2025-2026 SCHOOL SCHEDULE HAS NOT BEEN DETERMINED (TENTATIVE DATE AUGUST 14, 2025) AND SHALL CONSIDER TIME TO ACCOMMODATE BUS DRIVER ROUTE ORIENTATION BEFORE THE START OF THE SCHOOL YEAR.
2. MILL EXISTING PAVEMENT BETWEEN STATION 102+26 TO STATION 107+25 AND BETWEEN STATION 123+97 TO STATION 126+56. COMPLETE HMA BINDER AND SURFACE COURSES. NO SURFACE COURSE SHALL BE PLACED UNTIL ALL BINDER HAS BEEN COMPLETED. THE RESURFACING WORK SHALL BE COMPLETED UNDER TRAFFIC IN ACCORDANCE WITH STANDARDS 701306. SHORT-TERM PAVEMENT MARKING SHALL BE REAPPLIED BETWEEN HMA LIFTS, OR AS DIRECTED BY THE ENGINEER.
3. INSTALL PERMANENT STRIPING AS SOON AS POSSIBLE AFTER COMPLETION OF THE HMA SURFACE COURSE.
4. COMPLETE FINAL LANDSCAPING AND INSTALL ANY REQUIRED PERMANENT EROSION AND SEDIMENT CONTROL MEASURES. REMOVE TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES AS APPLICABLE.

HRG PROJECT NO.: #1929  
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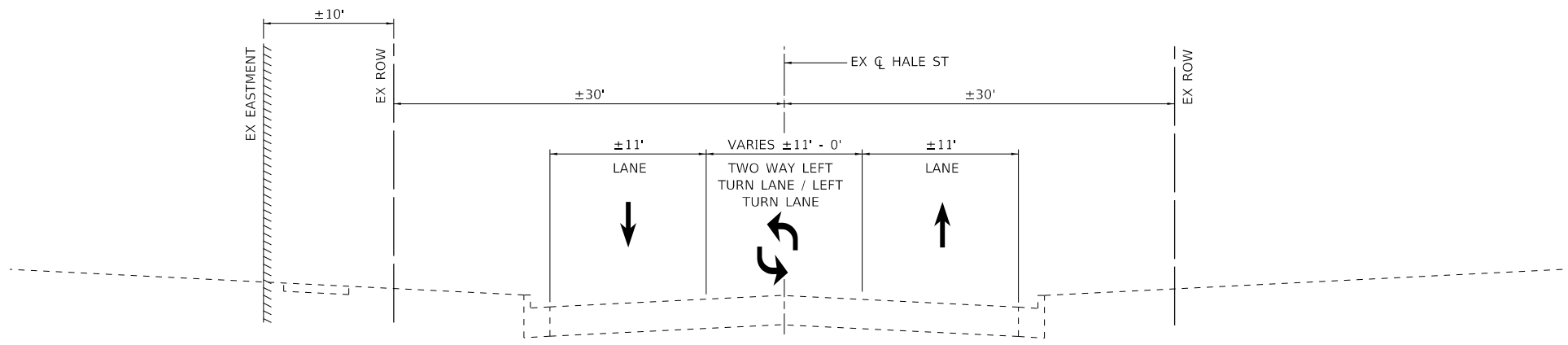
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	DRAWN - AJM	REVISED -
PLOT SCALE = 2.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
GENERAL NOTES AND STAGING SEQUENCE**

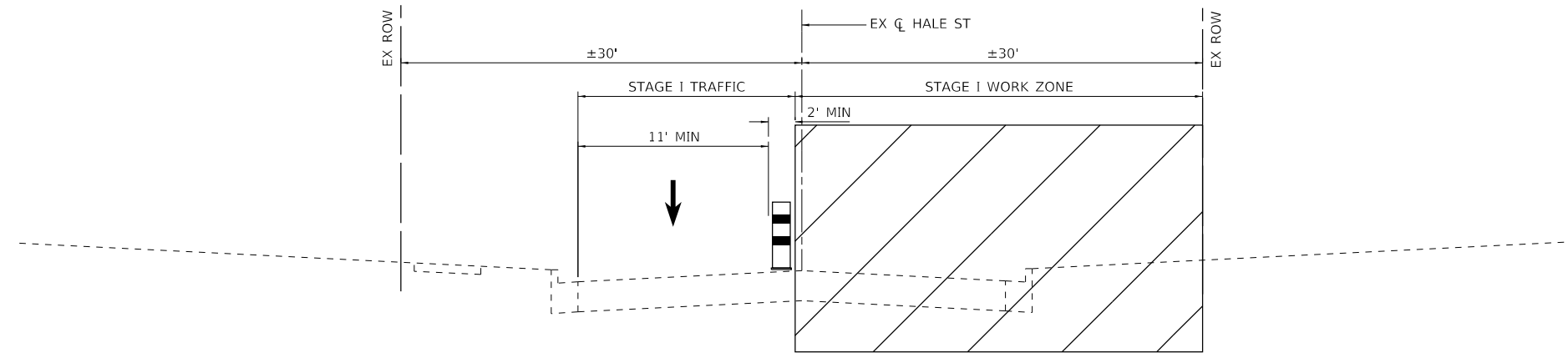
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	20
			CONTRACT NO. 87873	
ILLINOIS FED. AID PROJECT				



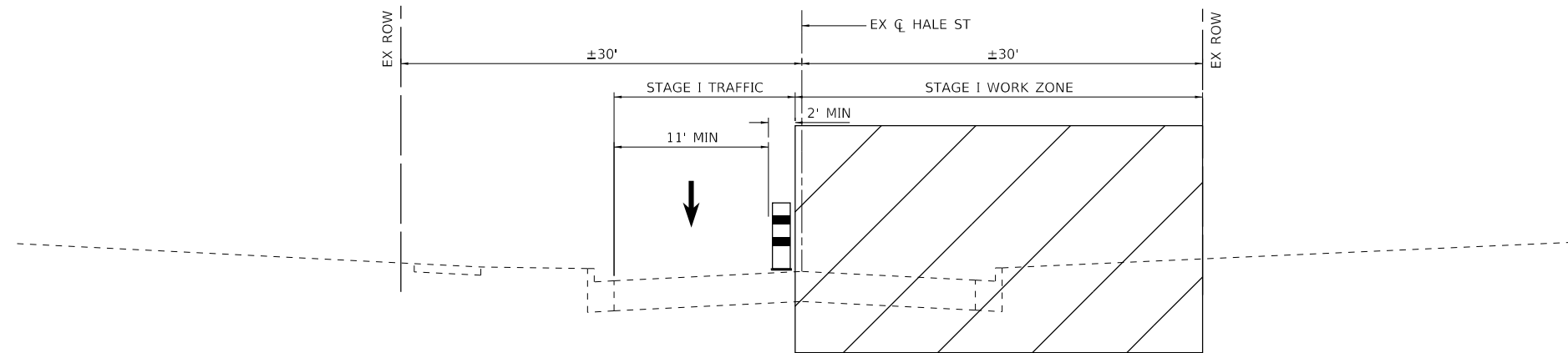
**PROPOSED MAINTENANCE OF TRAFFIC  
TYPICAL SECTION (STAGE I)**

STA 100+00 TO STA 107+25  
STA 123+50 TO STA 126+97 (LEFT TURN LANE)



**PROPOSED MAINTENANCE OF TRAFFIC  
TYPICAL SECTION (STAGE I)**

STA 107+25 TO STA 111+50



**PROPOSED MAINTENANCE OF TRAFFIC  
TYPICAL SECTION (STAGE I)**

STA 111+50 TO STA 123+97

HRG PROJECT NO.: #1939  
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FILE NAME: #1939\_S17-1-1-1-1.dgn  
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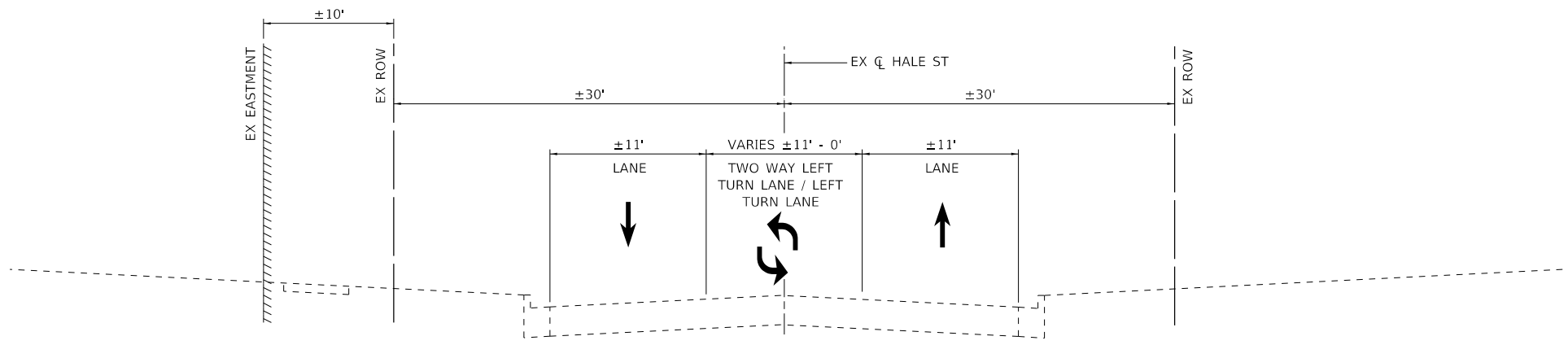
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PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
TYPICAL SECTIONS  
HALE STREET**

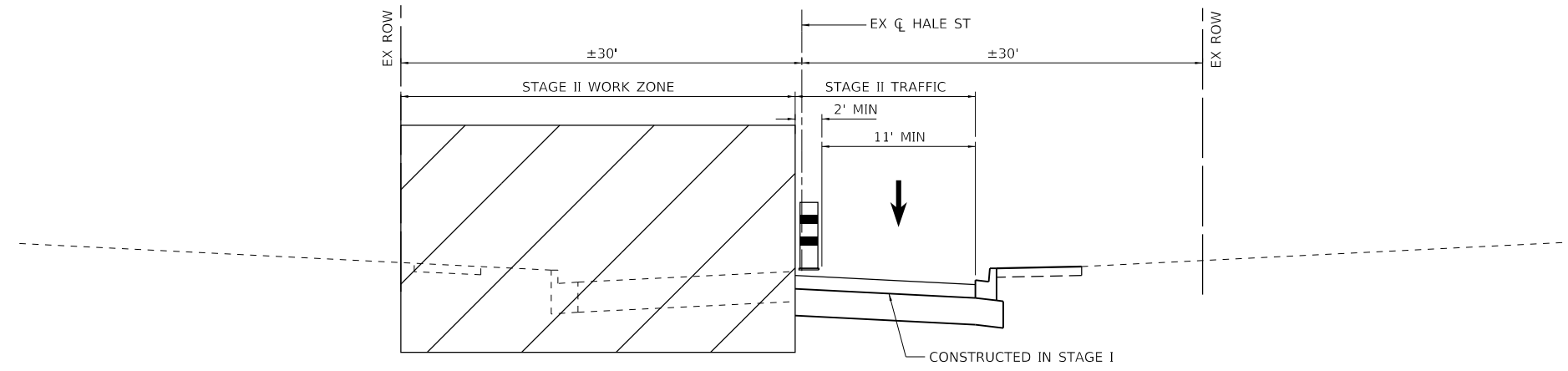
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	21
CONTRACT NO. 87873				
ILLINOIS FED. AID PROJECT				



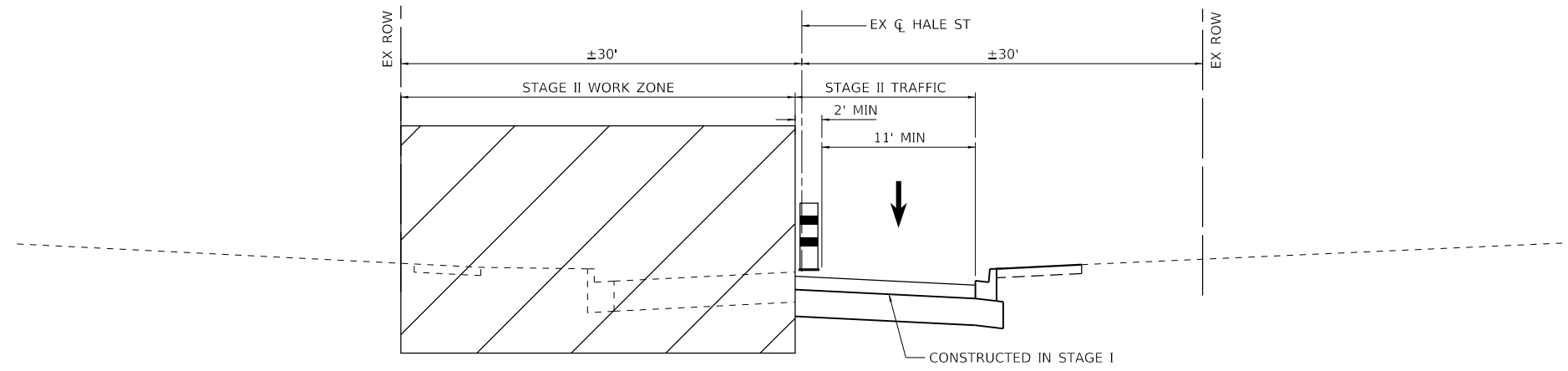
**PROPOSED MAINTENANCE OF TRAFFIC  
TYPICAL SECTION (STAGE II)**

STA 100+00 TO STA 107+25  
STA 123+50 TO STA 126+97 (LEFT TURN LANE)



**PROPOSED MAINTENANCE OF TRAFFIC  
TYPICAL SECTION (STAGE II)**

STA 107+25 TO STA 111+50



**PROPOSED MAINTENANCE OF TRAFFIC  
TYPICAL SECTION (STAGE II)**

STA 111+50 TO STA 123+97

HRG PROJECT NO.: #1939  
 HRG PROJ. CONTACT:  
 FILE NAME: #1939\_S17-APP-MOT.dgn  
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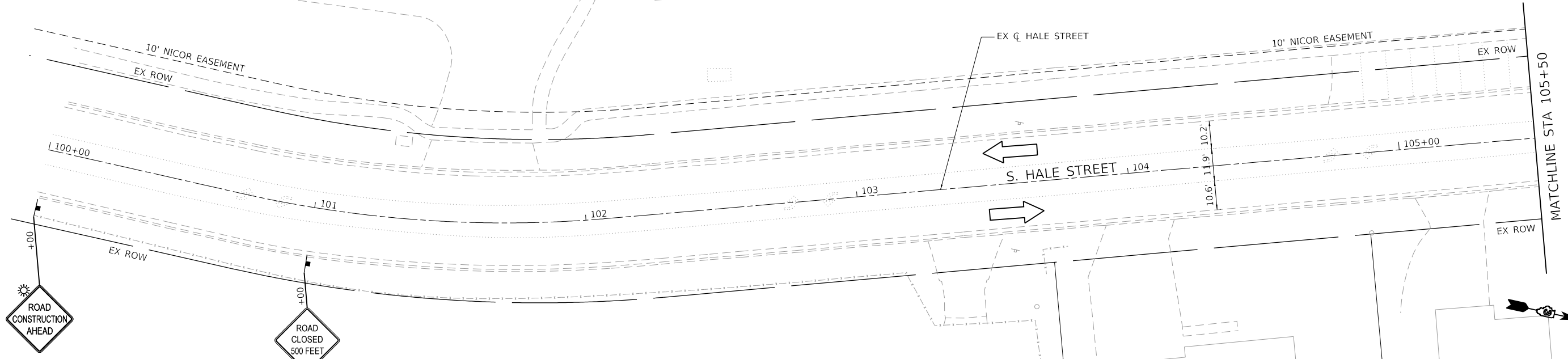
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	DRAWN - AJM	REVISED -
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PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
TYPICAL SECTIONS  
HALE STREET**

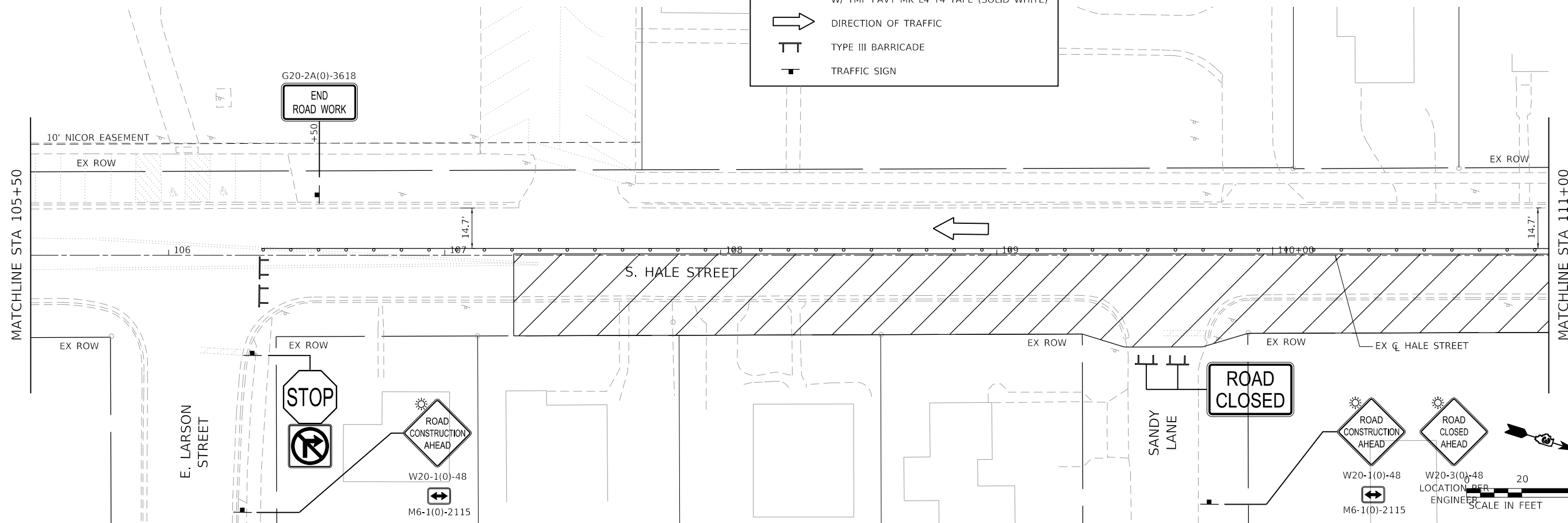
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	22
CONTRACT NO. 87873				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- WORK ZONE
- EDGE DRUMS PLACED 20' C-C W/ TMP PAVT MK L4 T4 TAPE (SOLID WHITE)
- DIRECTION OF TRAFFIC
- TYPE III BARRICADE
- TRAFFIC SIGN



HRG PROJECT NO.: #1925  
 HRG PROJ. CONTACT:  
 FILE NAME: #1925B\_S17-mo101.dgn  
 PEN TABLE: #1925B.tbl

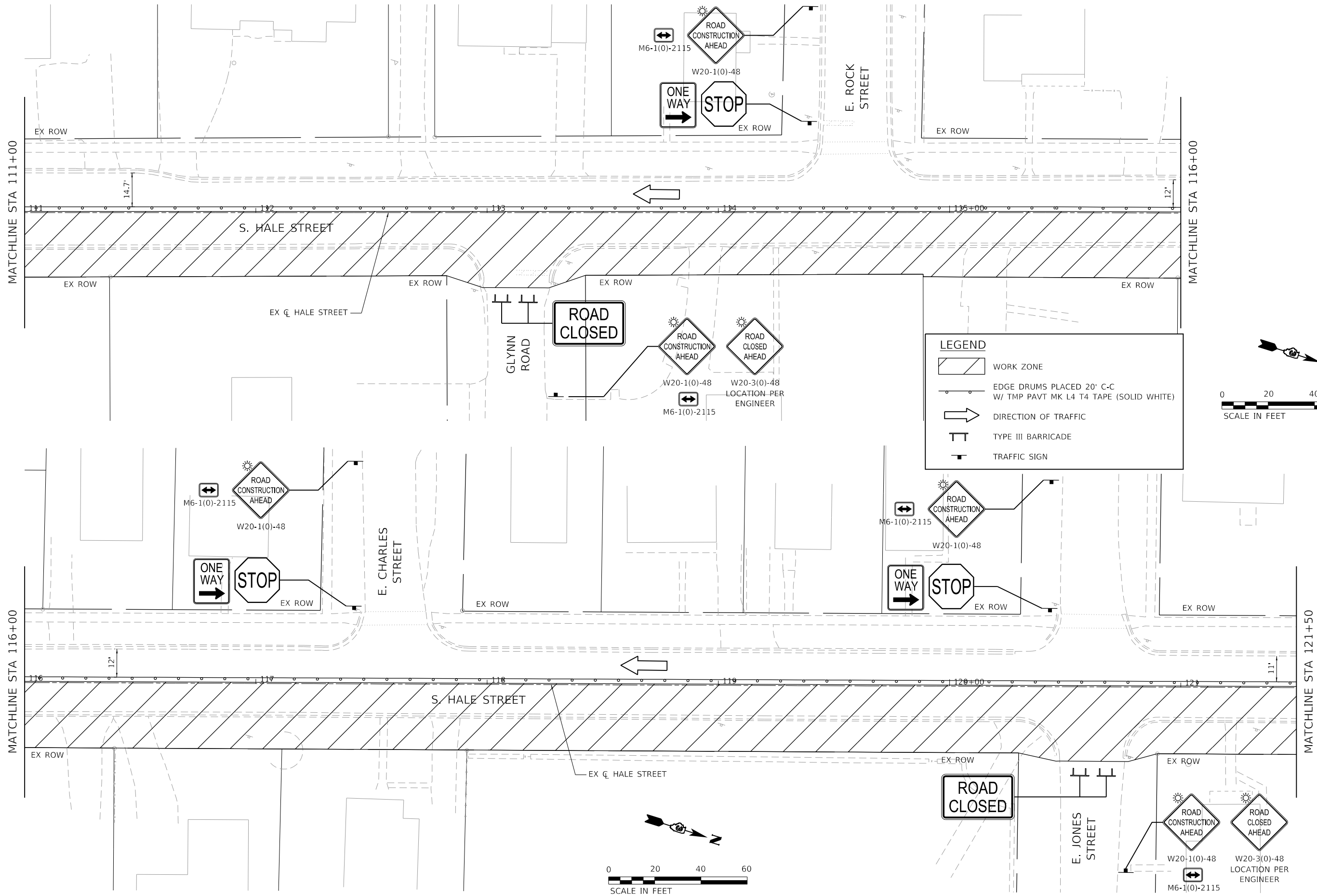


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	DRAWN - AJM	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

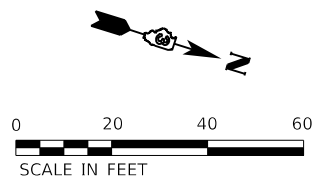
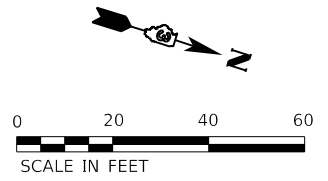
<b>MAINTENANCE OF TRAFFIC PLANS STAGE I HALE STREET</b>		
SCALE: 1" = 20'	SHEET 1 OF 6 SHEETS	STA. 100+00 TO STA. 111+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	23
CONTRACT NO. 87873			ILLINOIS FED. AID PROJECT	



**LEGEND**

- WORK ZONE
- EDGE DRUMS PLACED 20' C-C W/ TMP PAVT MK L4 T4 TAPE (SOLID WHITE)
- DIRECTION OF TRAFFIC
- TYPE III BARRICADE
- TRAFFIC SIGN



HRG PROJECT NO.: #1939  
 HRG PROJ. CONTACT:  
 FILE NAME: #1939\_SHT-mo102.dgn  
 PEN TABLE: mo102.tbl



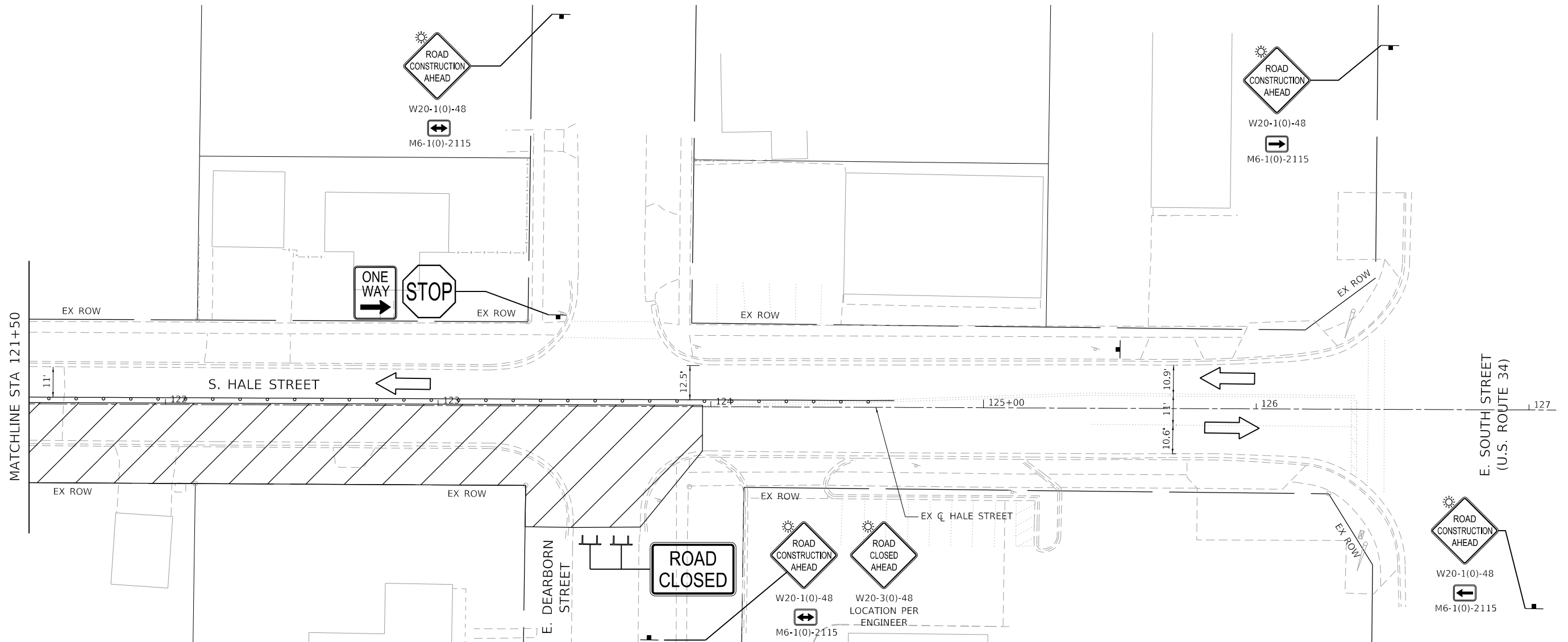
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	DRAWN - AJM	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

<b>MAINTENANCE OF TRAFFIC PLANS</b> <b>STAGE I</b> <b>HALE STREET</b>		
SCALE: 1" = 20'	SHEET 2 OF 6 SHEETS	STA. 111+00 TO STA. 121+50

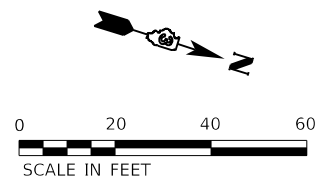
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	24
CONTRACT NO. 87873				
ILLINOIS FED. AID PROJECT				





**LEGEND**

- WORK ZONE
- EDGE DRUMS PLACED 20' C-C W/ TMP PAVT MK L4 T4 TAPE (SOLID WHITE)
- DIRECTION OF TRAFFIC
- TYPE III BARRICADE
- TRAFFIC SIGN



HRG PROJECT NO.: #1939  
 HRG PROJ. CONTACT:  
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 PEN TABLE: #1939.tbl

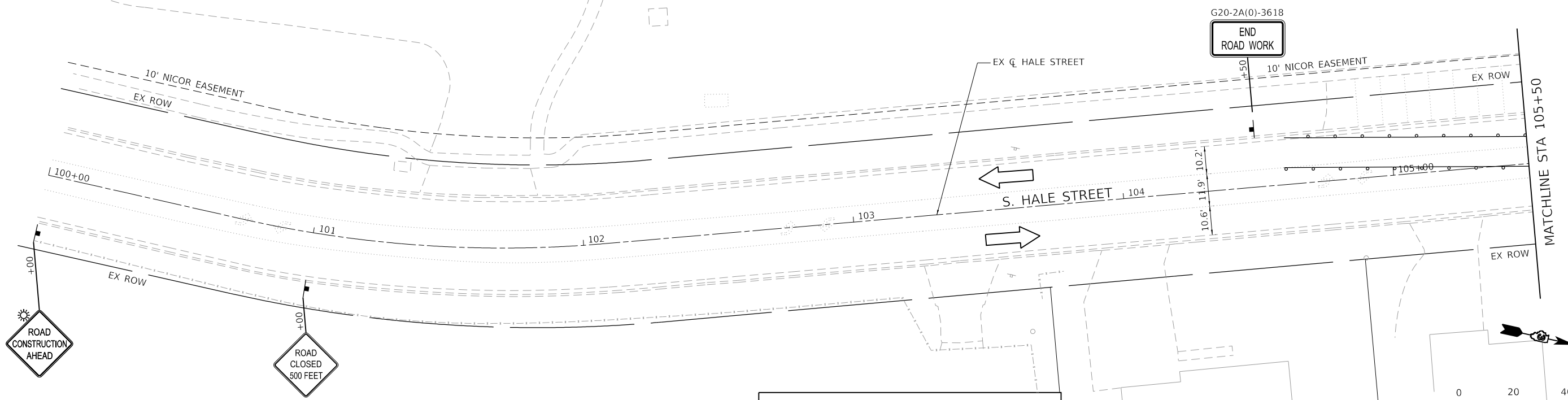


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	DRAWN - AJM	REVISED -
PLOT SCALE = 40.0003' / in.	CHECKED -	REVISED -
PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

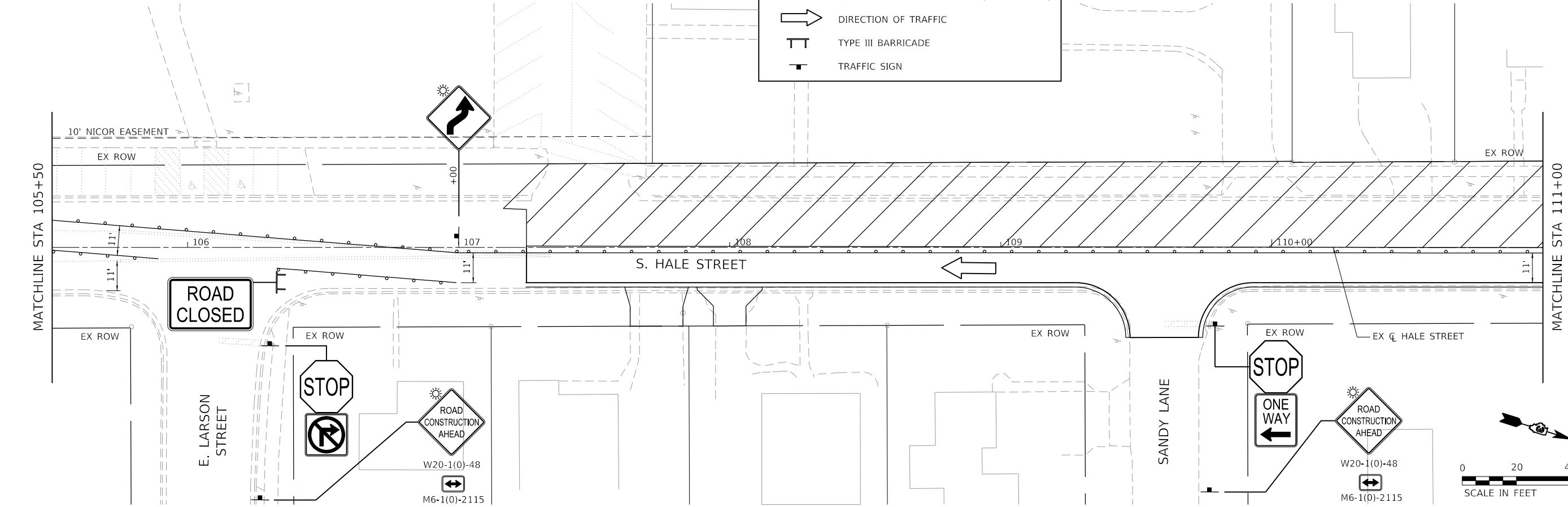
<b>MAINTENANCE OF TRAFFIC PLANS STAGE I HALE STREET</b>			
SCALE: 1" = 20'	SHEET 3 OF 6 SHEETS	STA. 121+50 TO STA. 127+00	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	25
CONTRACT NO. 87873				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- WORK ZONE
- EDGE DRUMS PLACED 20' C-C W/ TMP PAVT MK L4 T4 TAPE (SOLID WHITE)
- DIRECTION OF TRAFFIC
- TYPE III BARRICADE
- TRAFFIC SIGN



HRG PROJECT NO.: #19239  
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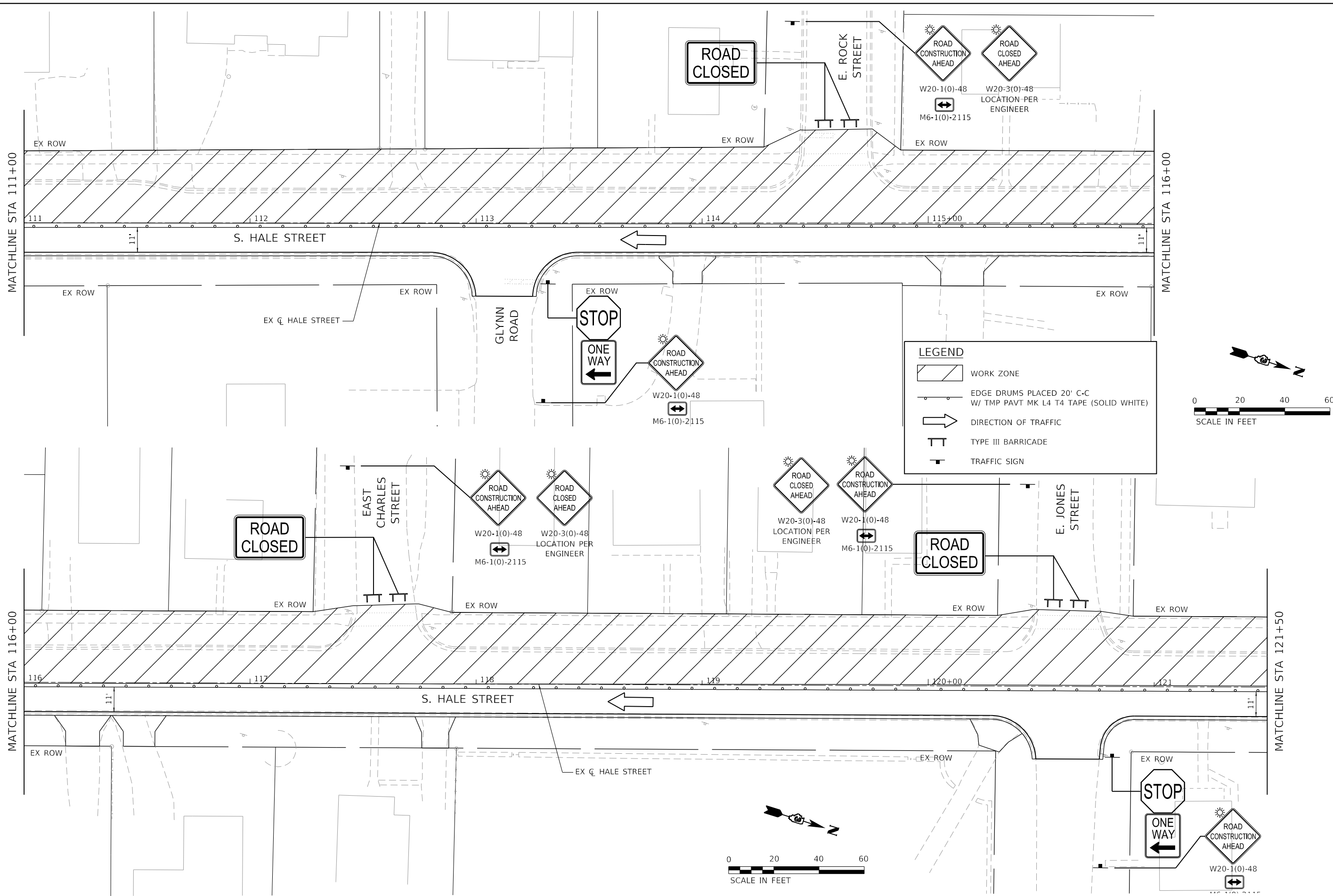


USER NAME = jroibtu	DESIGNED - JMR	REVISED -
	DRAWN - AJM	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>MAINTENANCE OF TRAFFIC PLANS STAGE II HALE STREET</b>		
SCALE: 1" = 20'	SHEET 4 OF 6 SHEETS	STA. 100+00 TO STA. 111+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	26
CONTRACT NO. 87873				
ILLINOIS FED. AID PROJECT				



HRG PROJECT NO.: #1939  
 HRG PROJ. CONTACT:  
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 PEN TABLE: #1939.tbl

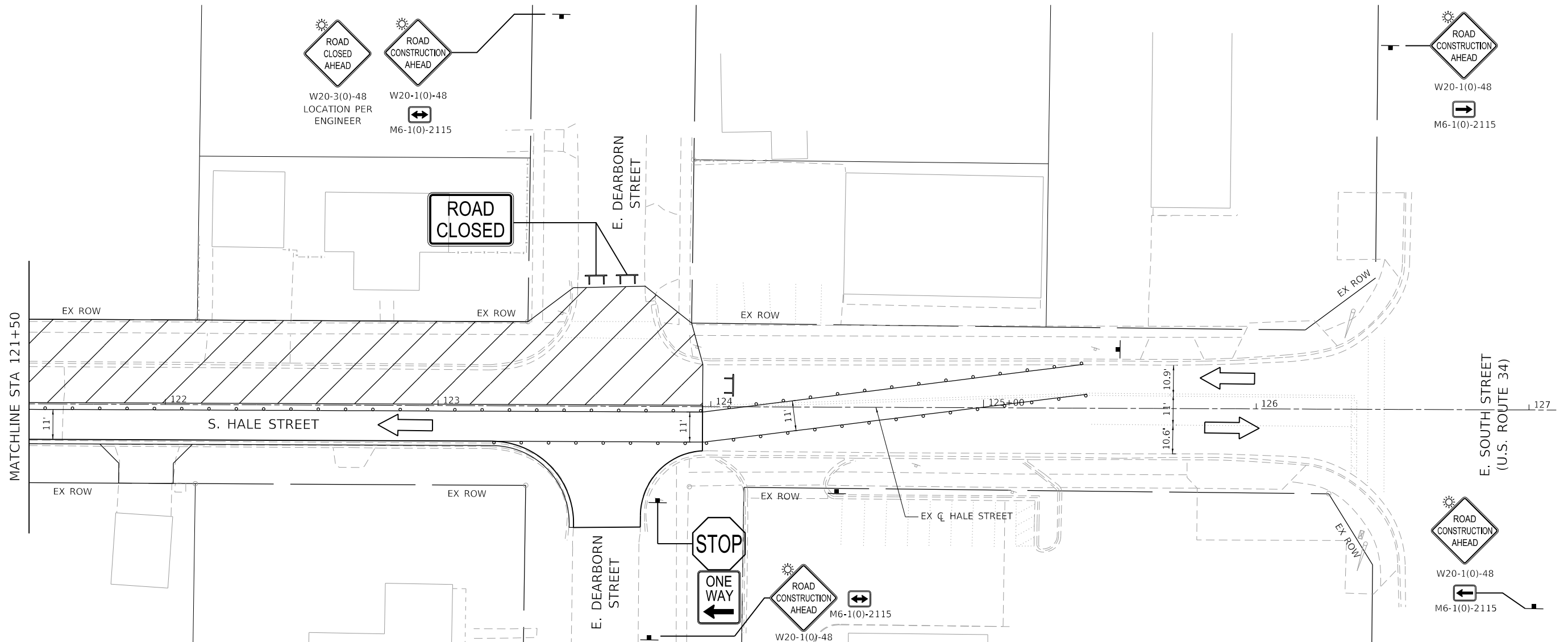


USER NAME = jroibu	DESIGNED - JMR	REVISED -
PLOT SCALE = 40.0000 ' / in.	DRAWN - AJM	REVISED -
PLOT DATE = 10/23/2024	CHECKED -	REVISED -
	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

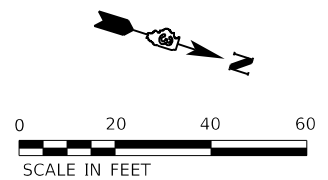
<b>MAINTENANCE OF TRAFFIC PLANS    STAGE II    HALE STREET</b>		
SCALE: 1" = 20'	SHEET 5 OF 6 SHEETS	STA. 111+00 TO STA. 121+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	27
CONTRACT NO. 87873				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- WORK ZONE
- EDGE DRUMS PLACED 20' C-C W/ TMP PAVT MK L4 T4 TAPE (SOLID WHITE)
- DIRECTION OF TRAFFIC
- TYPE III BARRICADE
- TRAFFIC SIGN



HRG PROJECT NO.: #1939  
 HRG PROJ. CONTACT:  
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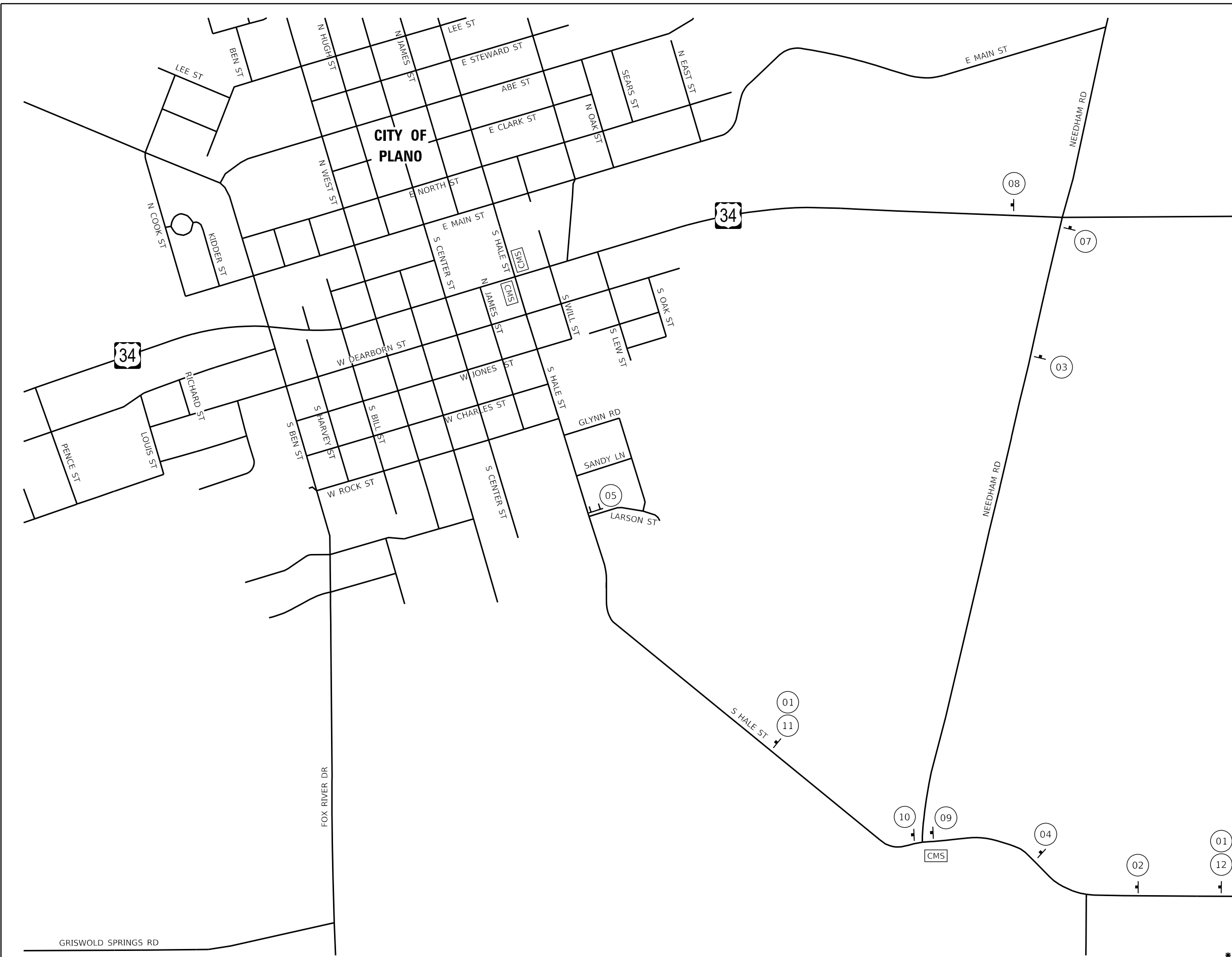


USER NAME = jroibu	DESIGNED - JMR	REVISED -
	DRAWN - AJM	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

<b>MAINTENANCE OF TRAFFIC PLANS</b> <b>STAGE II</b> <b>HALE STREET</b>			
SCALE: 1" = 20'	SHEET 6 OF 6 SHEETS	STA. 121+50 TO STA. 127+00	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	28
CONTRACT NO. 87873				
ILLINOIS FED. AID PROJECT				



- 01 ROAD CLOSED AHEAD W20-3(0)-4848 \*
- 02 DETOUR AHEAD W20-2(0)-4848 \*
- 03 NORTH  
HALE STREET NORTH  
DETOUR M4-9L(0)-3030
- 04 NORTH  
HALE STREET  
DETOUR M4-9R(0)-3030
- 05 ROAD CLOSED R11-2-4830  
(TYPE III BARRICADE)
- 06 NORTH  
HALE STREET  
END DETOUR M4-8A(0)-3024
- 07 NORTH  
HALE STREET  
DETOUR M4-9L(0)-3024
- 08 NORTH  
HALE STREET  
DETOUR M4-9(0)-3030
- 09 NORTH  
HALE STREET  
DETOUR M4-9R(0)-3024
- 10 ROAD CLOSED TO THRU TRAFFIC R11-4-6030  
(TYPE III BARRICADE)
- 11 1/2 MILES W16-3A(0)-3612
- 12 1 MILES W16-3A(0)-3612
- CMS CHANGEABLE MESSAGE SIGN

\* FLASHING LIGHT SHALL BE ON THE TRAFFIC SIDE OF THE SIGN.

HRG PROJECT NO.: #1929  
 HRG PROJ. CONTACT:  
 FILE NAME: 809398\_SHT-detour01.dgn  
 PEN TABLE: 01010101.tbl



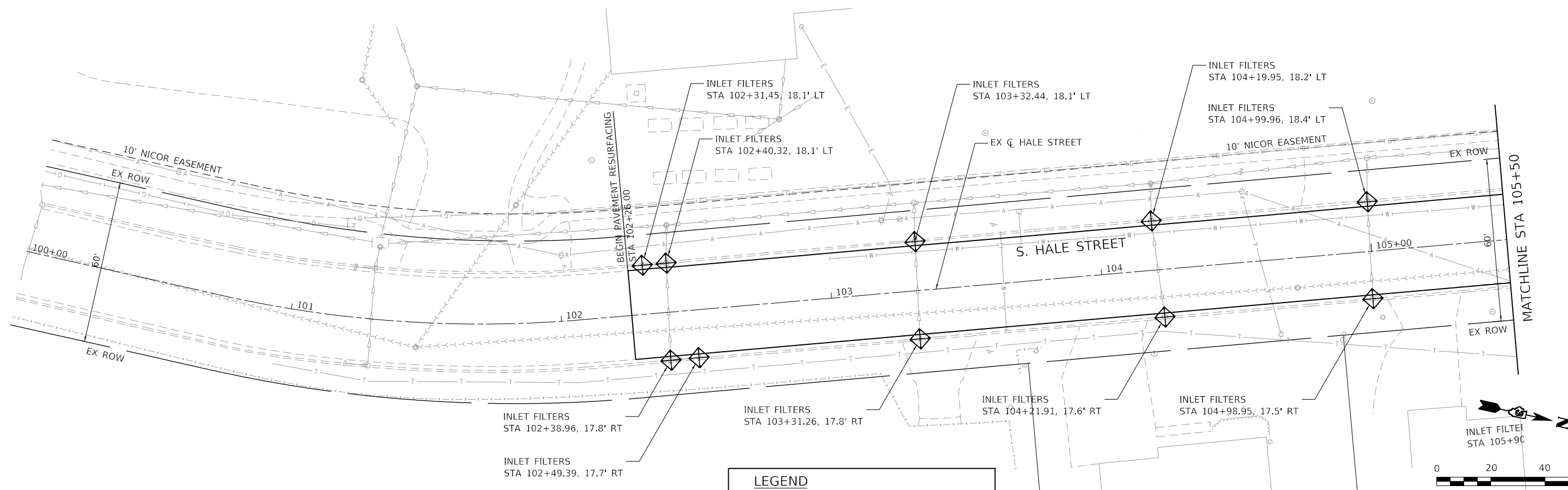
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	DRAWN - AJM	REVISED -
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PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC**  
**DETOUR PLAN**  
**HALE STREET**

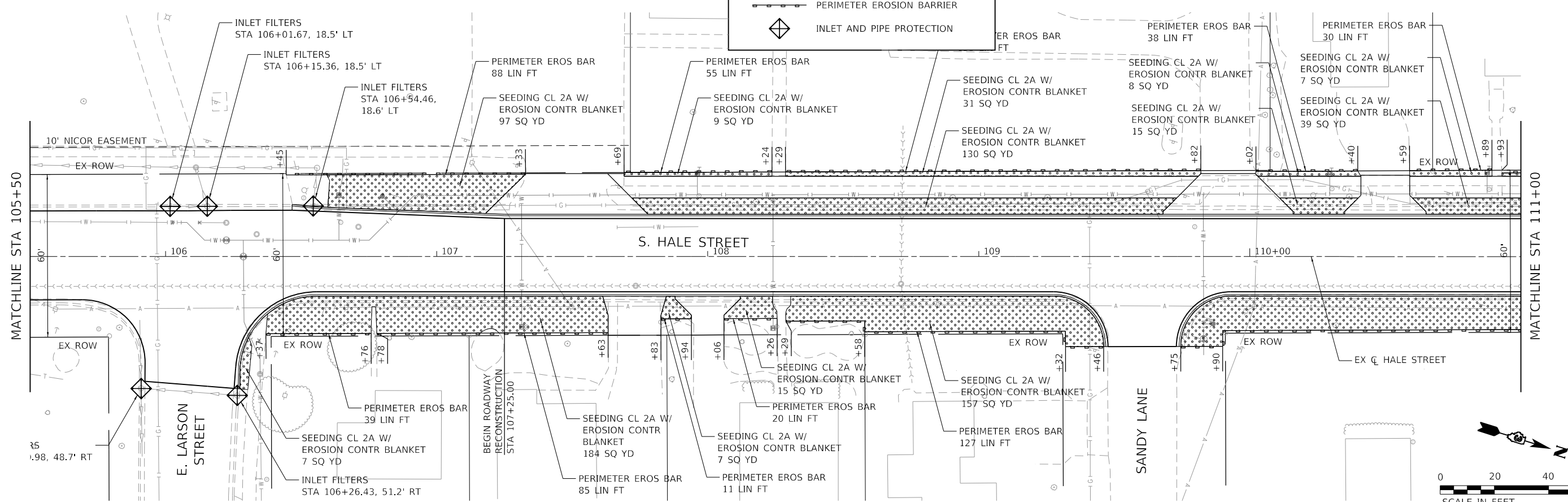
SCALE: N.T.S. SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	29
CONTRACT NO. 87873				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- SEEDING CLASS 2A WITH EROSION CONTROL BLANKET
- PERIMETER EROSION BARRIER
- INLET AND PIPE PROTECTION



HRG PROJECT NO. 181939  
 HRG PROJ. CONTACT:  
 FILE NAME: 81939\_81939\_SHT-eros01.dgn  
 PEN TABLE: 10/16/2024.tbl

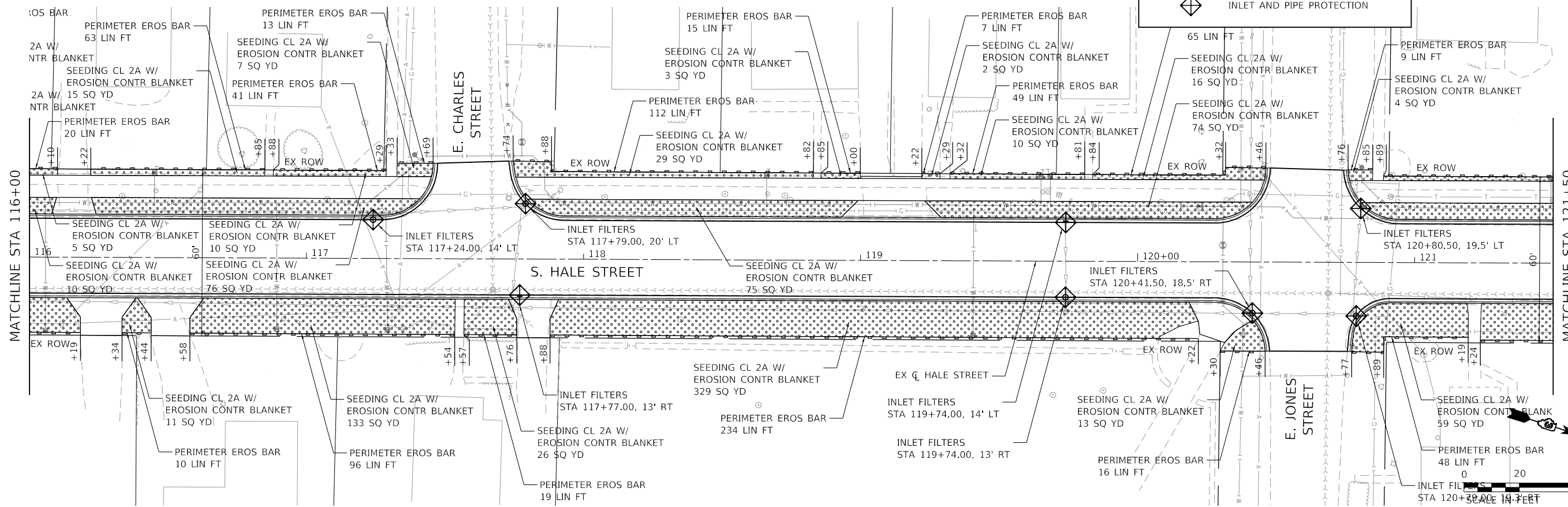
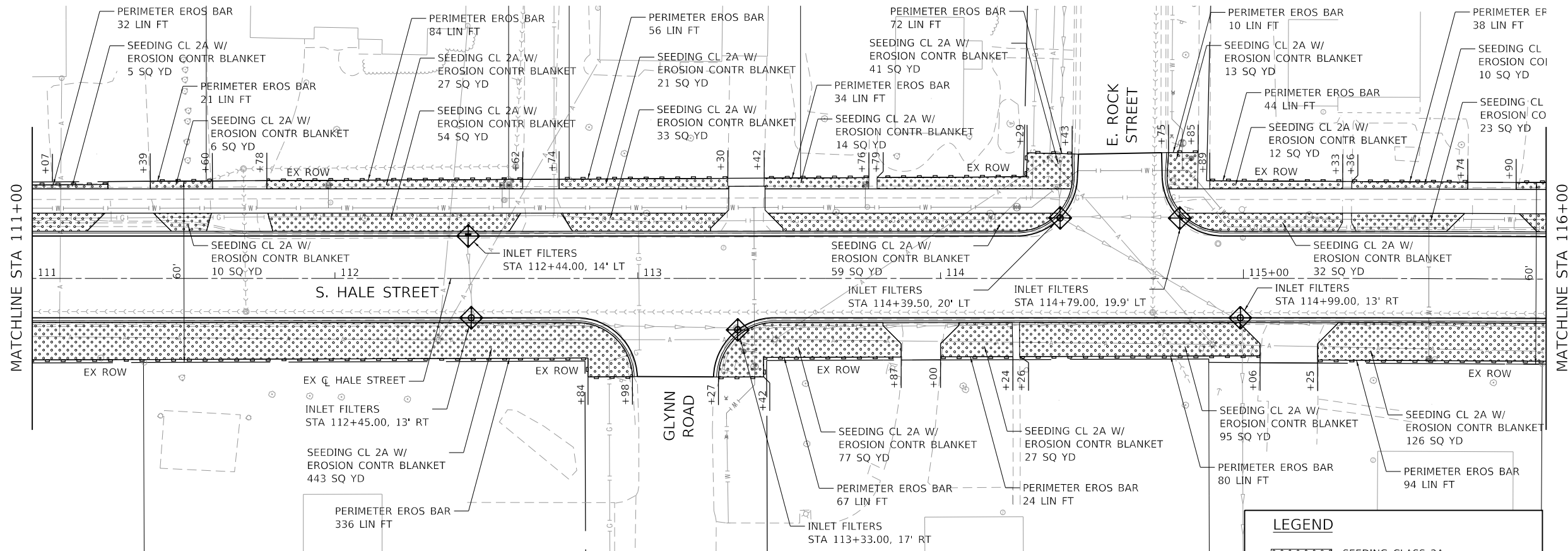


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	DRAWN - AJM	REVISED -
PLOT SCALE = 40,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>EROSION CONTROL PLANS</b>		
<b>HALE STREET</b>		
SCALE: 1" = 20'	SHEET 1 OF 3 SHEETS	STA. 100+00 TO STA. 111+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	30
CONTRACT NO. 87873				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- SEEDING CLASS 2A WITH EROSION CONTROL BLANKET
- PERIMETER EROSION BARRIER
- INLET AND PIPE PROTECTION



HRG PROJECT NO: 181939  
 HRG PROJ CONTACT:  
 FILE NAME: 80939\_871-eros02.dgn  
 PEN TABLE: 10/23/2024

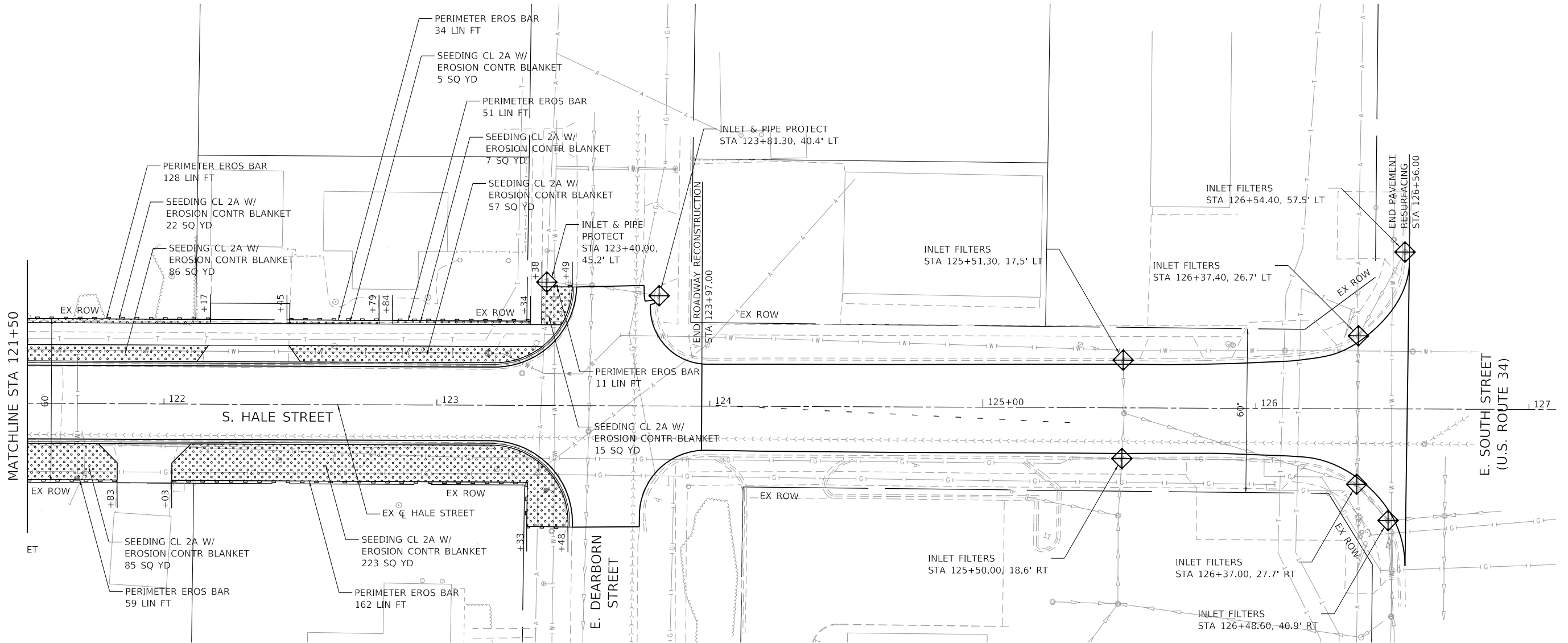


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PLOT DATE = 10/23/2024	CHECKED -	REVISED -
	DATE - 9/17/2024	REVISED -




**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

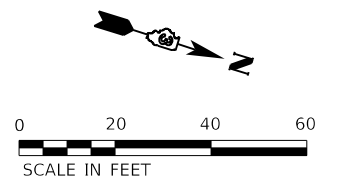
<b>EROSION CONTROL PLANS</b>		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
HALE STREET		6474	22-00049-00-PV	KENDALL	53	31
SCALE: 1" = 20'	SHEET 2 OF 3 SHEETS	STA. 111+00	TO STA. 121+50			

CONTRACT NO. 87873		ILLINOIS	FED. AID PROJECT
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**LEGEND**

-  SEEDING CLASS 2A WITH EROSION CONTROL BLANKET
-  PERIMETER EROSION BARRIER
-  INLET AND PIPE PROTECTION



HRG PROJECT NO.: #1939  
 HRG PROJ. CONTACT:  
 FILE NAME: #0939\_517-eros03.dgn  
 PEN TABLE: #1939.tbl



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	DRAWN - AJM	REVISED -
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PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

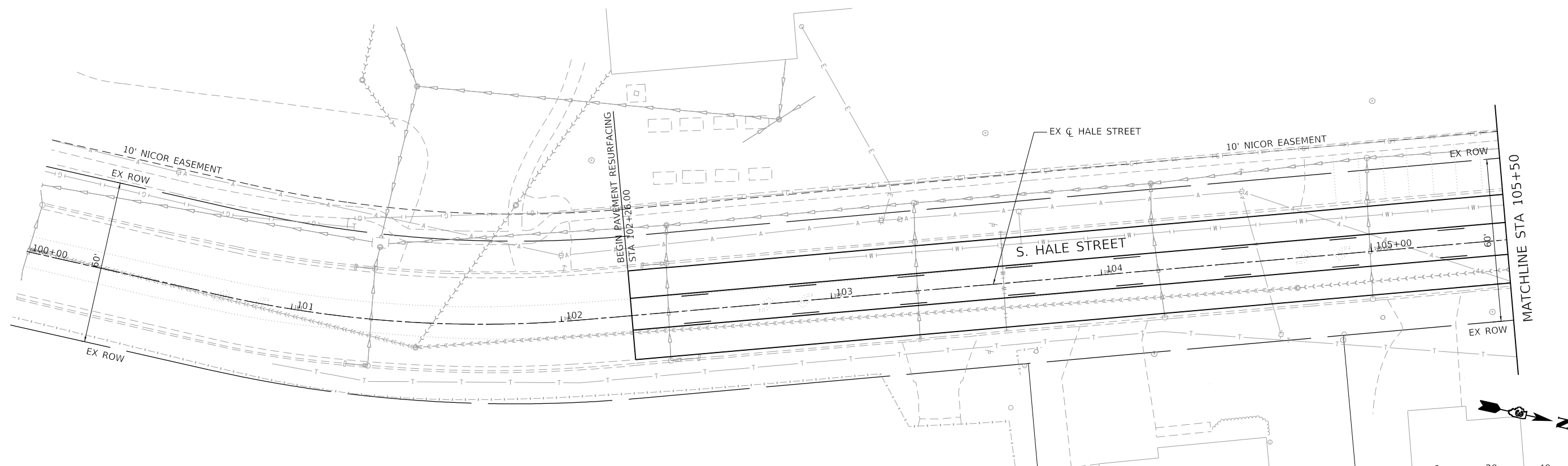
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**EROSION CONTROL PLANS  
 HALE STREET**

SCALE: 1" = 20'    SHEET 3 OF 3 SHEETS    STA. 121+50 TO STA. 127+00

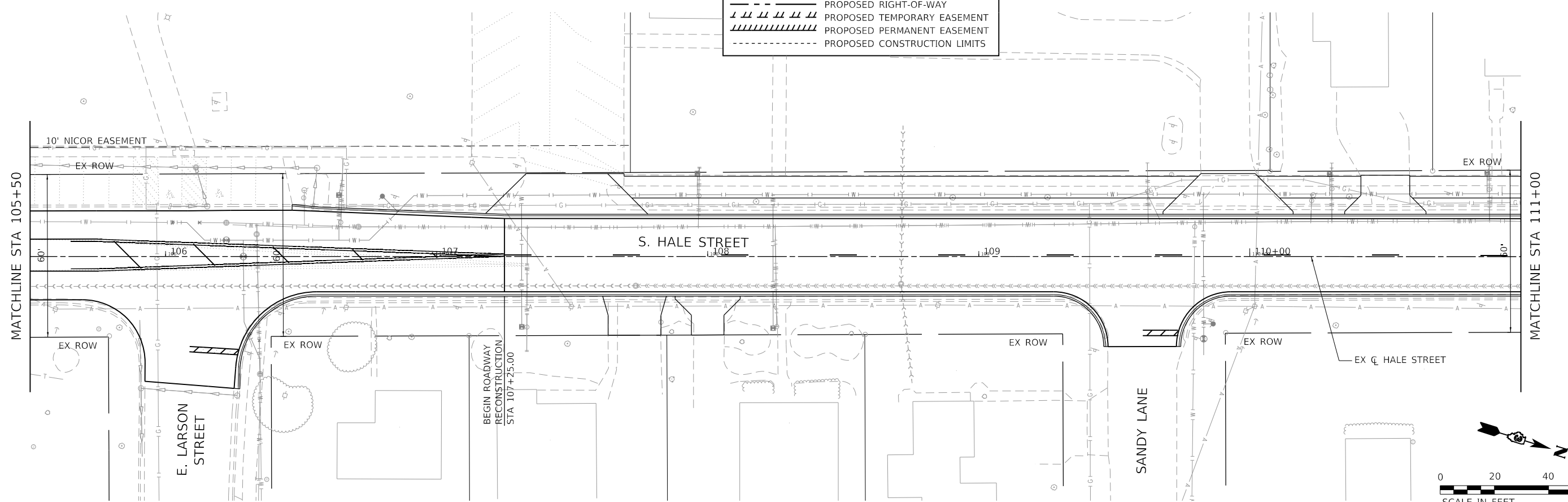
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	32
CONTRACT NO. 87873				
ILLINOIS FED. AID PROJECT				





**LEGEND**

- EXISTING RIGHT-OF-WAY
- EXISTING PROPERTY LINE
- /// EXISTING EASEMENT
- - - PROPOSED RIGHT-OF-WAY
- /// PROPOSED TEMPORARY EASEMENT
- /// PROPOSED PERMANENT EASEMENT
- - - PROPOSED CONSTRUCTION LIMITS



HRG PROJECT NO.: #1929  
 HRG PROJ. CONTACT:  
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 PEN TABLE: #1929.tbl

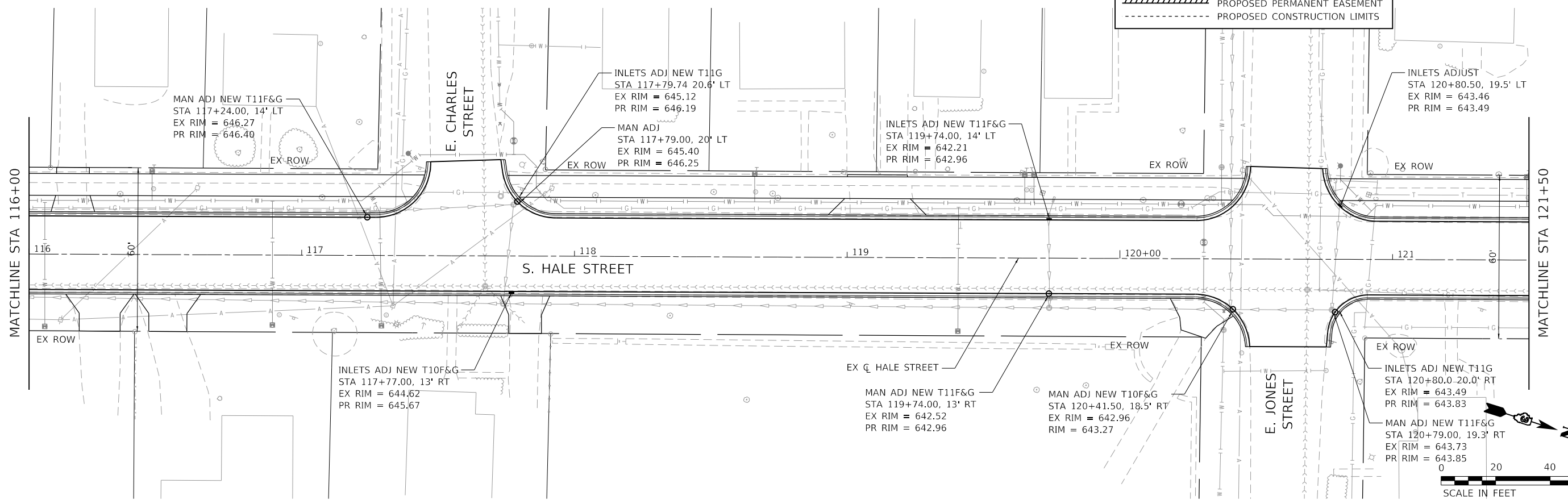
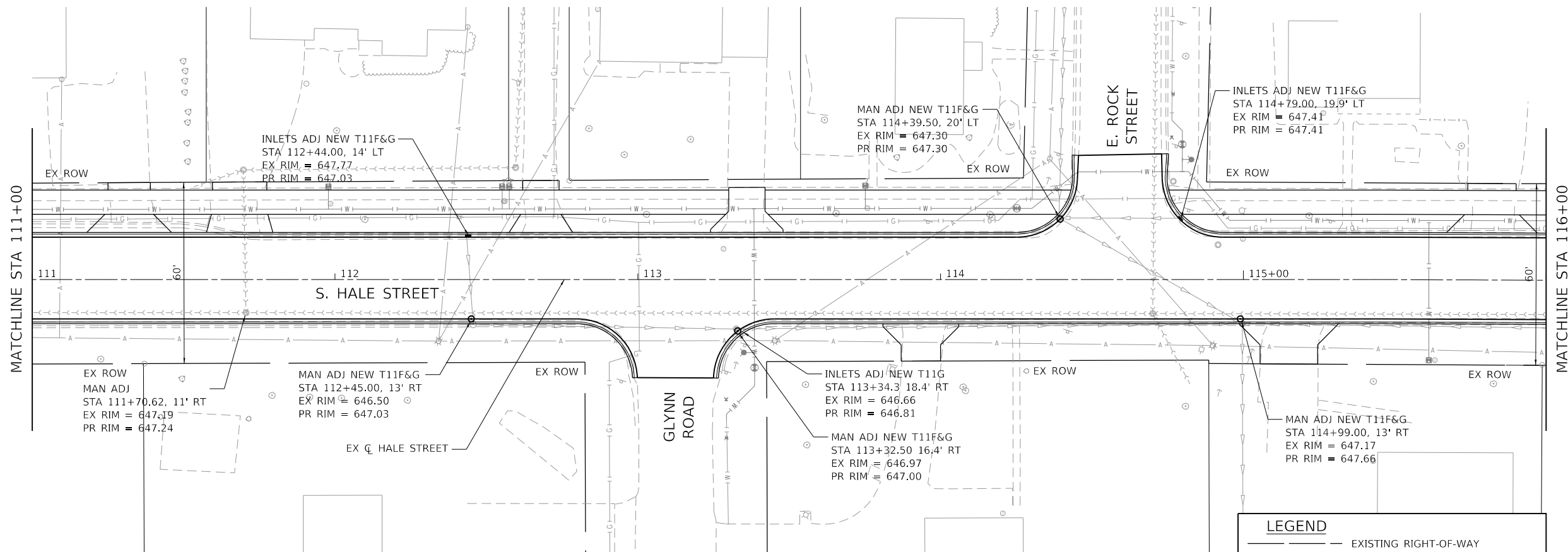


USER NAME = jroibu	DESIGNED - JMR	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN - AJM	REVISED -
PLOT DATE = 10/23/2024	CHECKED -	REVISED -
	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

<b>DRAINAGE AND UTILITY PLAN</b>		
<b>HALE STREET</b>		
SCALE: 1" = 20'	SHEET 1 OF 3 SHEETS	STA. 100+00 TO STA. 111+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	33
CONTRACT NO. 87873				
ILLINOIS FED. AID PROJECT				



HRG PROJECT NO. 181939  
 HRG PROJ. CONTACT:  
 FILE NAME: 181939\_SHT-drain02.dgn  
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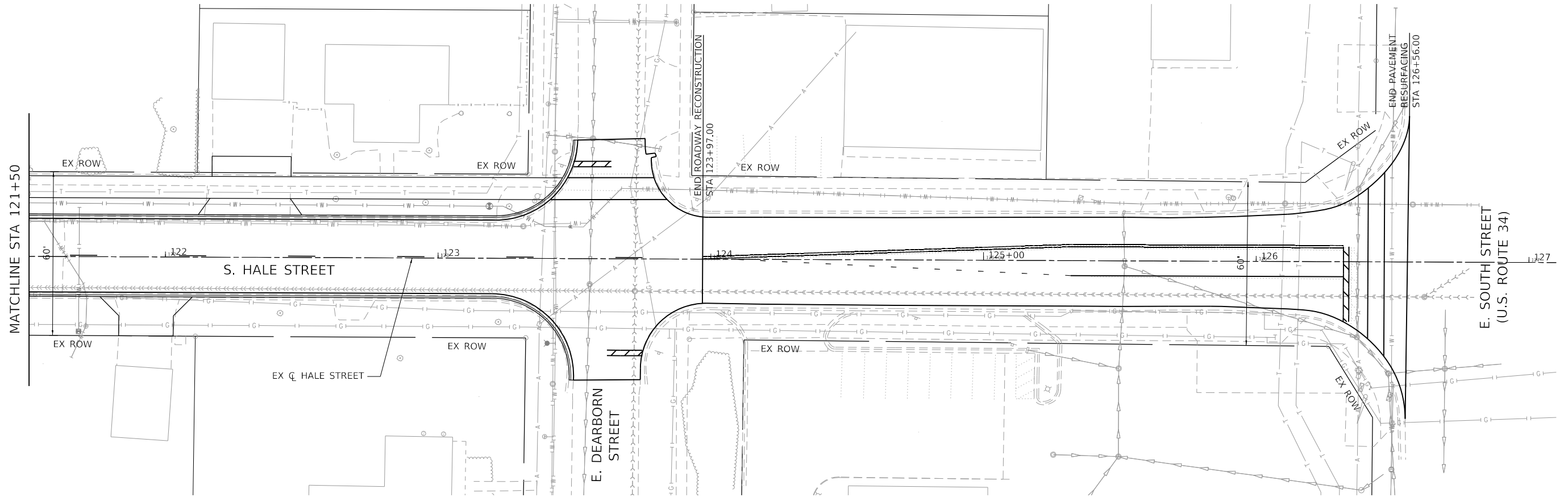
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PLOT DATE = 10/23/2024	CHECKED -	REVISED -
	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

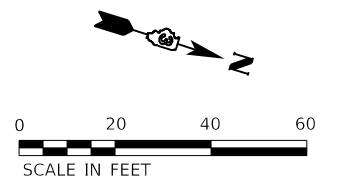
**DRAINAGE AND UTILITY PLAN  
 HALE STREET**

SCALE: 1" = 20'    SHEET 2 OF 3 SHEETS    STA. 111+00 TO STA. 121+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	34
CONTRACT NO. 87873				
		ILLINOIS	FED. AID PROJECT	



LEGEND	
	EXISTING RIGHT-OF-WAY
	EXISTING PROPERTY LINE
	EXISTING EASEMENT
	PROPOSED RIGHT-OF-WAY
	PROPOSED TEMPORARY EASEMENT
	PROPOSED PERMANENT EASEMENT
	PROPOSED CONSTRUCTION LIMITS



HRG PROJECT NO.: #1939  
 HRG PROJ. CONTACT:  
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 PEN TABLE: #1939.tbl








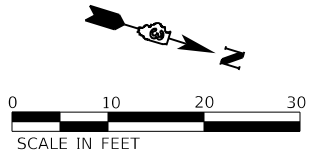
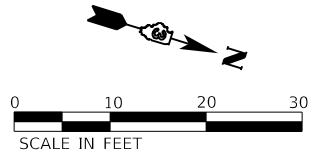
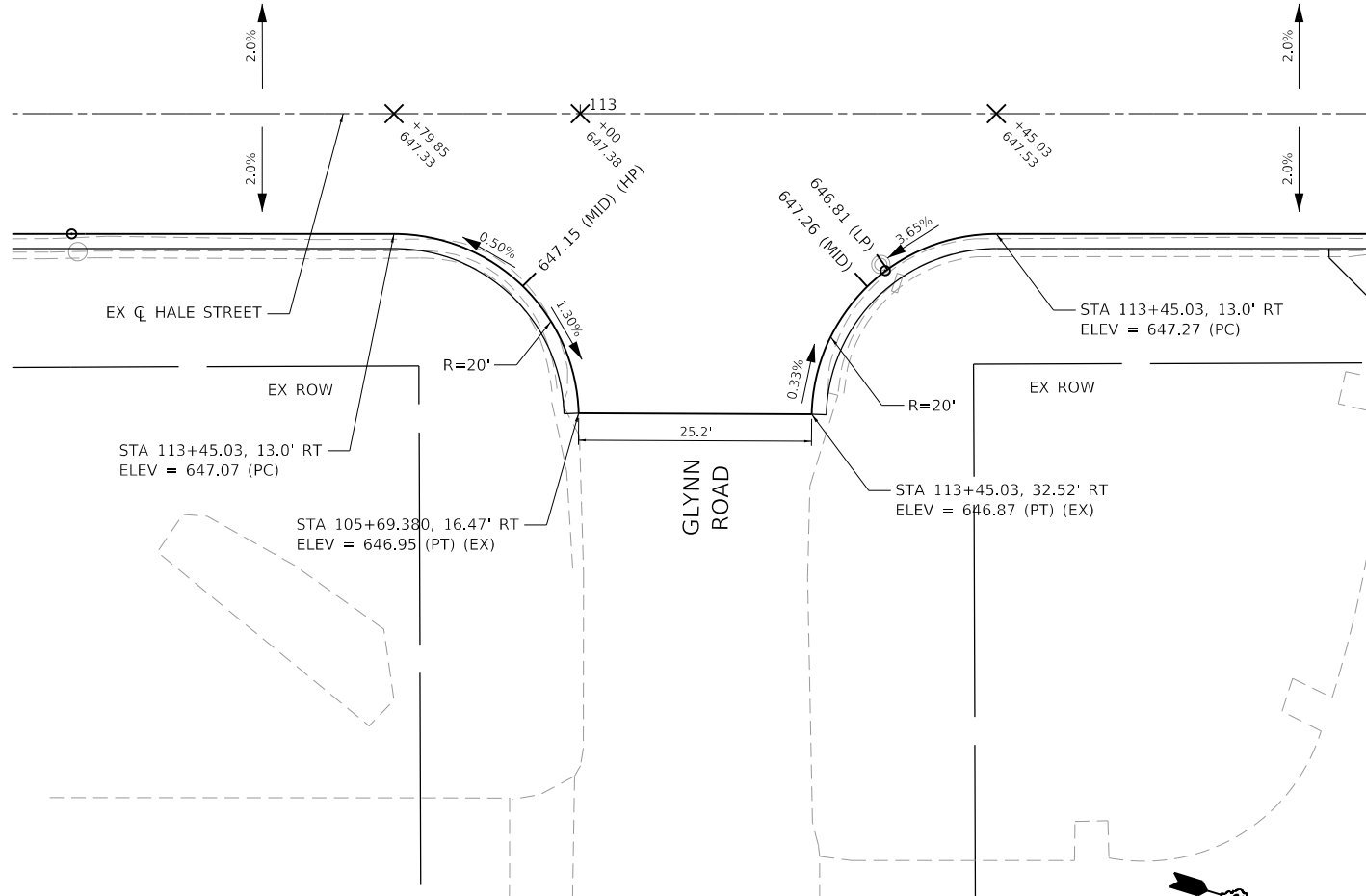
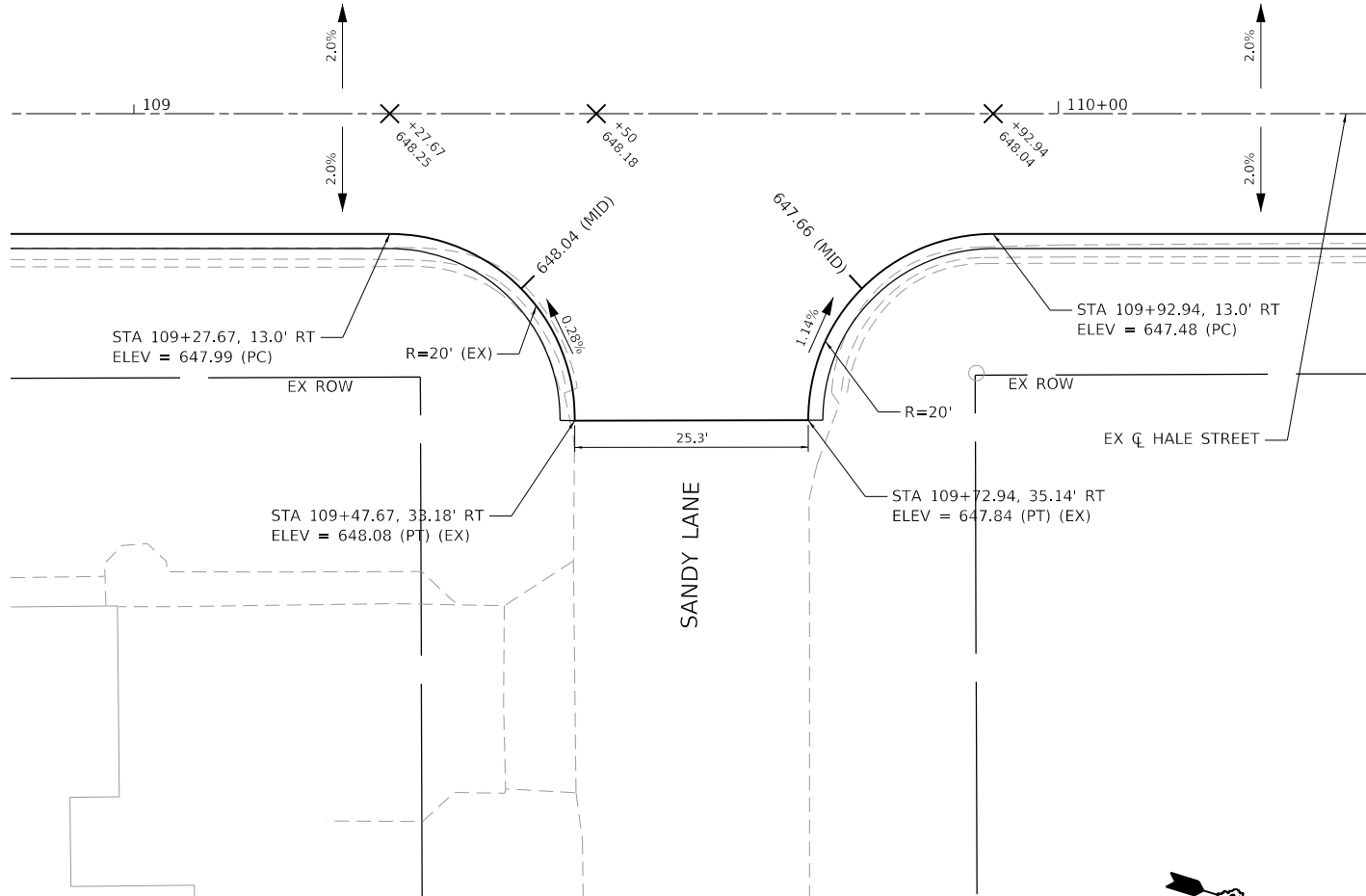
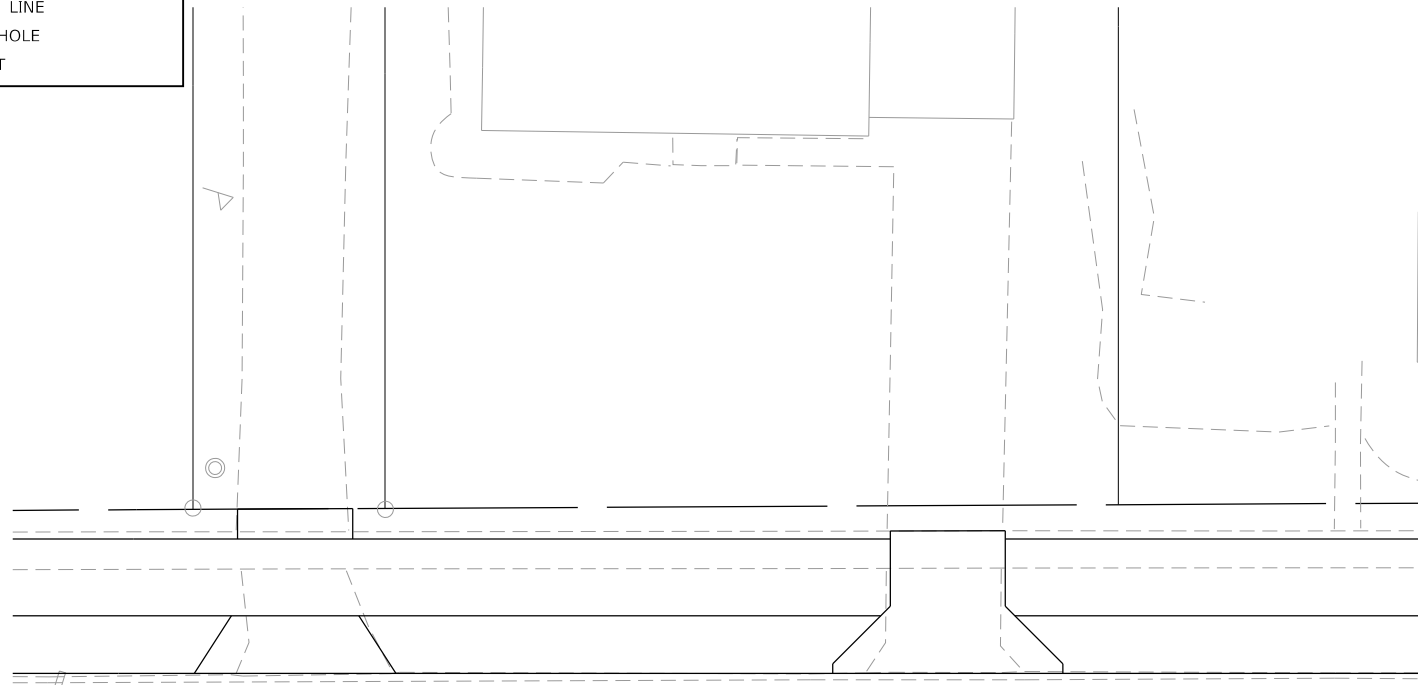
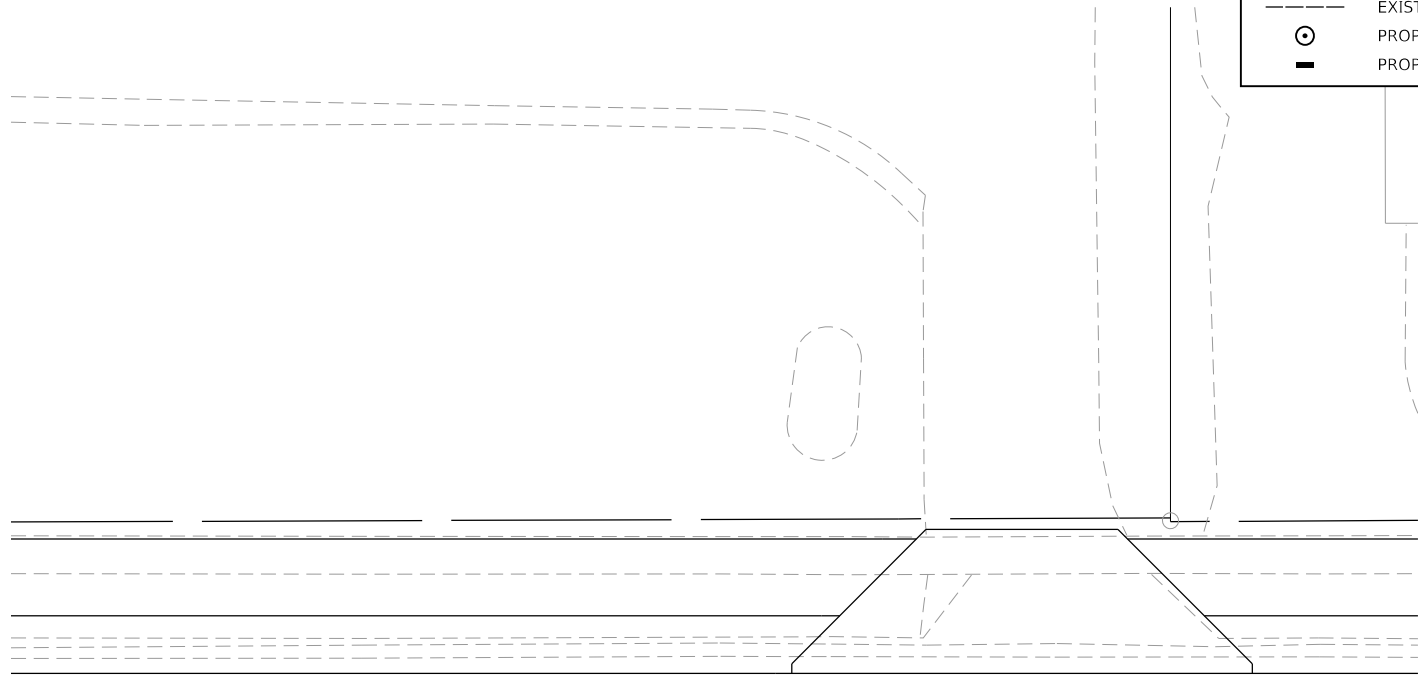
USER NAME = jroibu	DESIGNED - JMR	REVISED -
	DRAWN - AJM	REVISED -
PLOT SCALE = 40.0003 ' / in.	CHECKED -	REVISED -
PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

DRAINAGE AND UTILITY PLAN		
HALE STREET		
SCALE: 1" = 20'	SHEET 3 OF 3 SHEETS	STA. 121+50 TO STA. 127+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	35
CONTRACT NO. 87873				
ILLINOIS FED. AID PROJECT				

LEGEND	
	PROPOSED DEPRESSED CURB
	PROPOSED DETECTABLE WARNINGS
	EXISTING R.O.W. LINE
	PROPOSED MANHOLE
	PROPOSED INLET



HRG PROJECT NO.: #1929  
 HRG PROJ. CONTACT:  
 FILE NAME: #1929\_S17-1bap20.dgn  
 PEN TABLE: 1/10/2024



USER NAME = jroibu	DESIGNED - JMR	REVISED -
	DRAWN - AJM	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

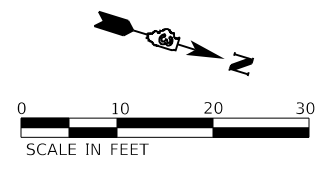
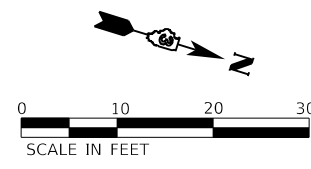
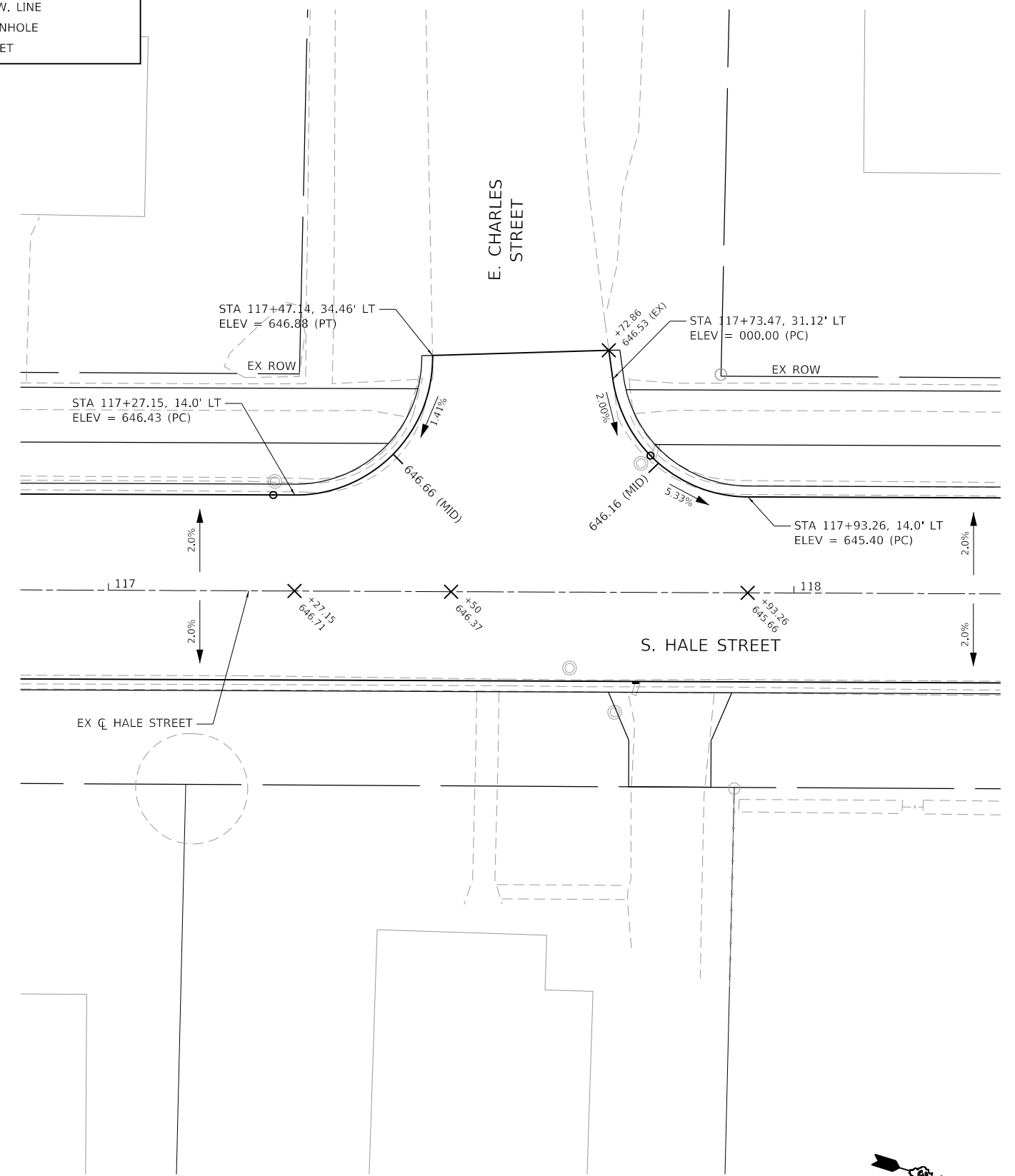
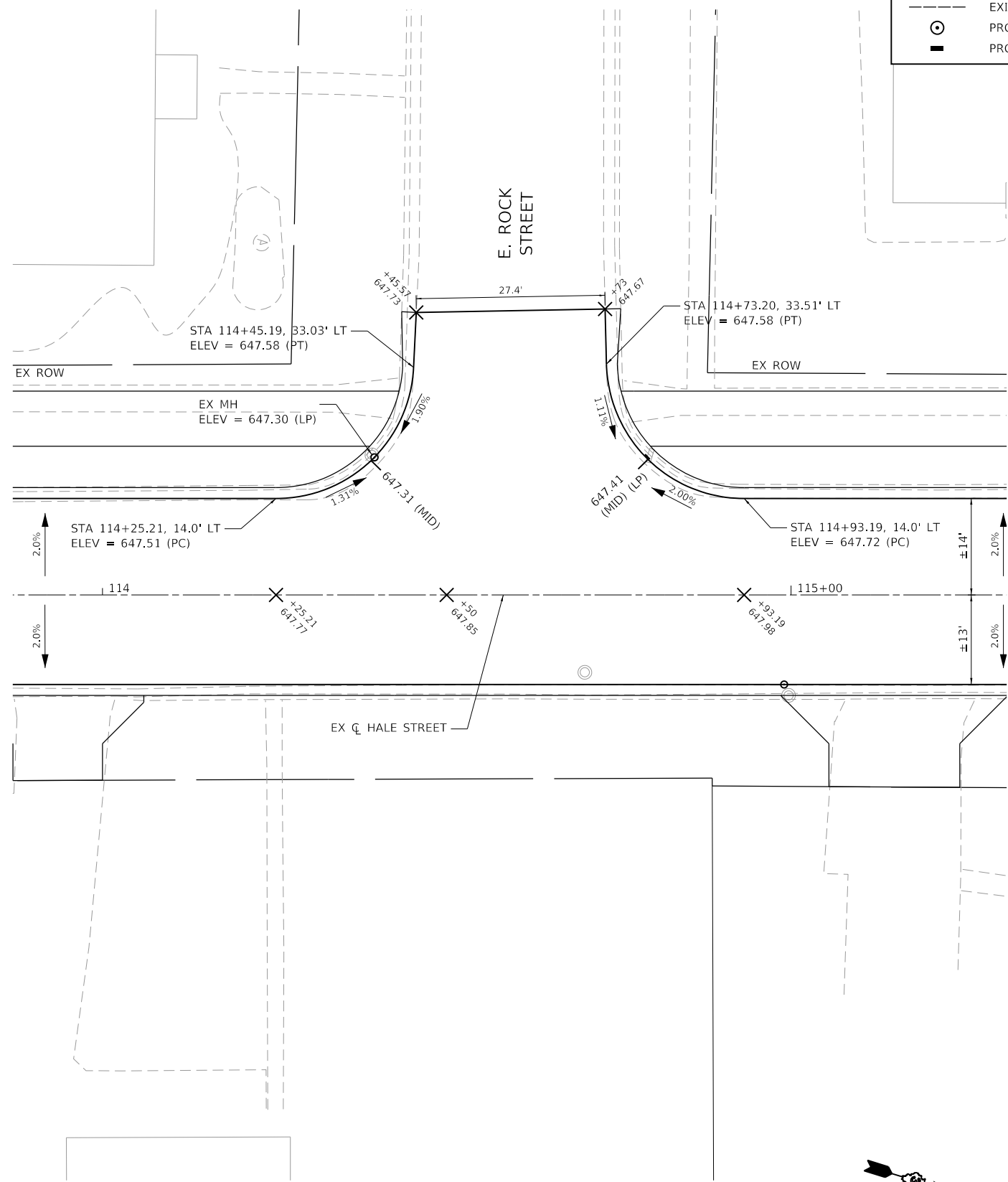
**INTERSECTION PAVEMENT ELEVATION PLANS**

SCALE: 1" = 10'    SHEET 1 OF 3 SHEETS    STA.    TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	36
CONTRACT NO. 87873				
ILLINOIS FED. AID PROJECT				

**LEGEND**

- PROPOSED DEPRESSED CURB
- PROPOSED DETECTABLE WARNINGS
- EXISTING R.O.W. LINE
- PROPOSED MANHOLE
- PROPOSED INLET



HRG PROJECT NO.: #1939  
 HRG PROJ. CONTACT:  
 FILE NAME: #1939\_S17-10a02.dgn  
 PEN TABLE: 10/16/24.tbl



USER NAME = jroitbu	DESIGNED - JMR	REVISED -
	DRAWN - AJM	REVISED -
PLOT SCALE = 20.0002' / in.	CHECKED -	REVISED -
PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**






**INTERSECTION PAVEMENT ELEVATION PLANS**

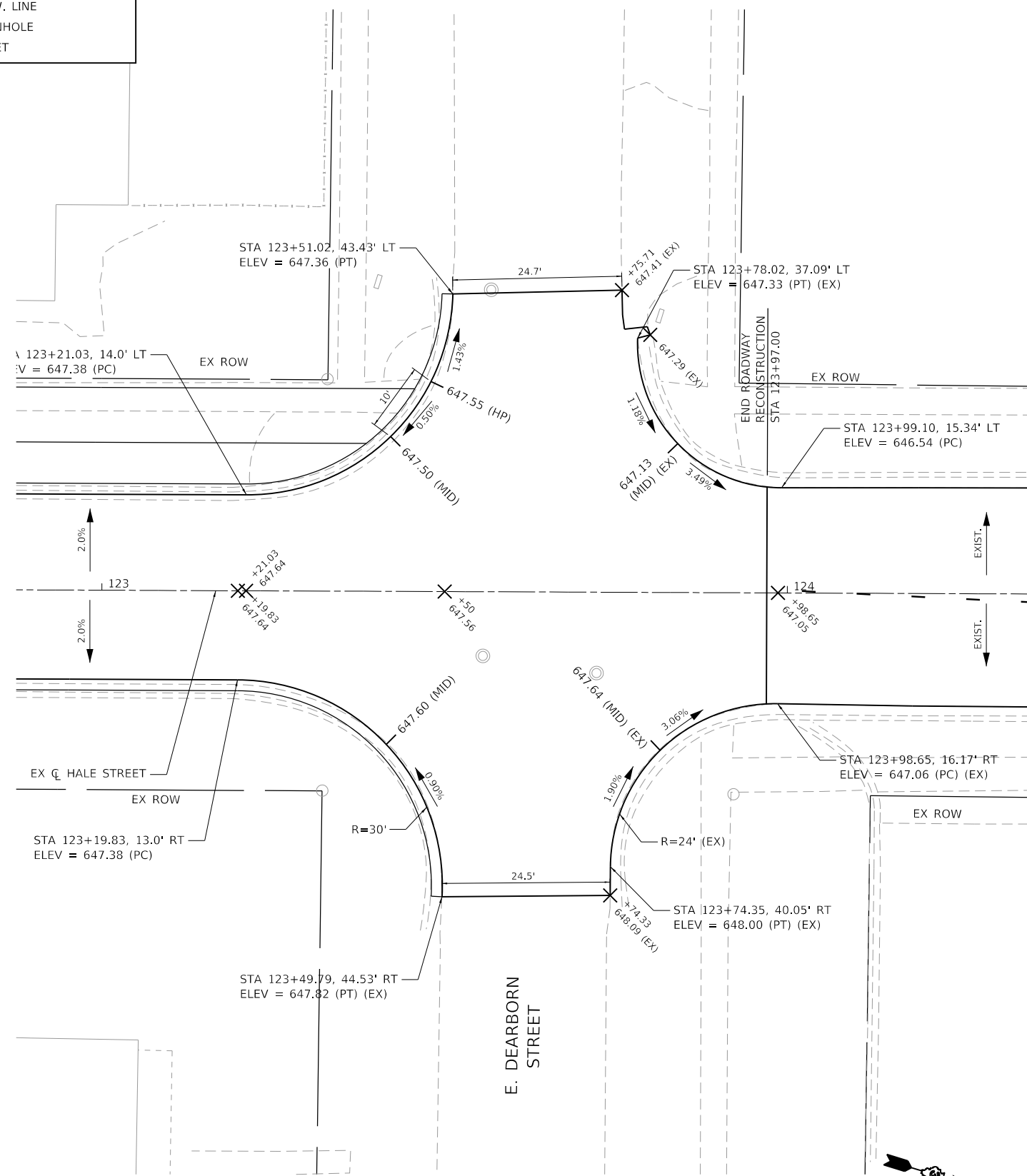
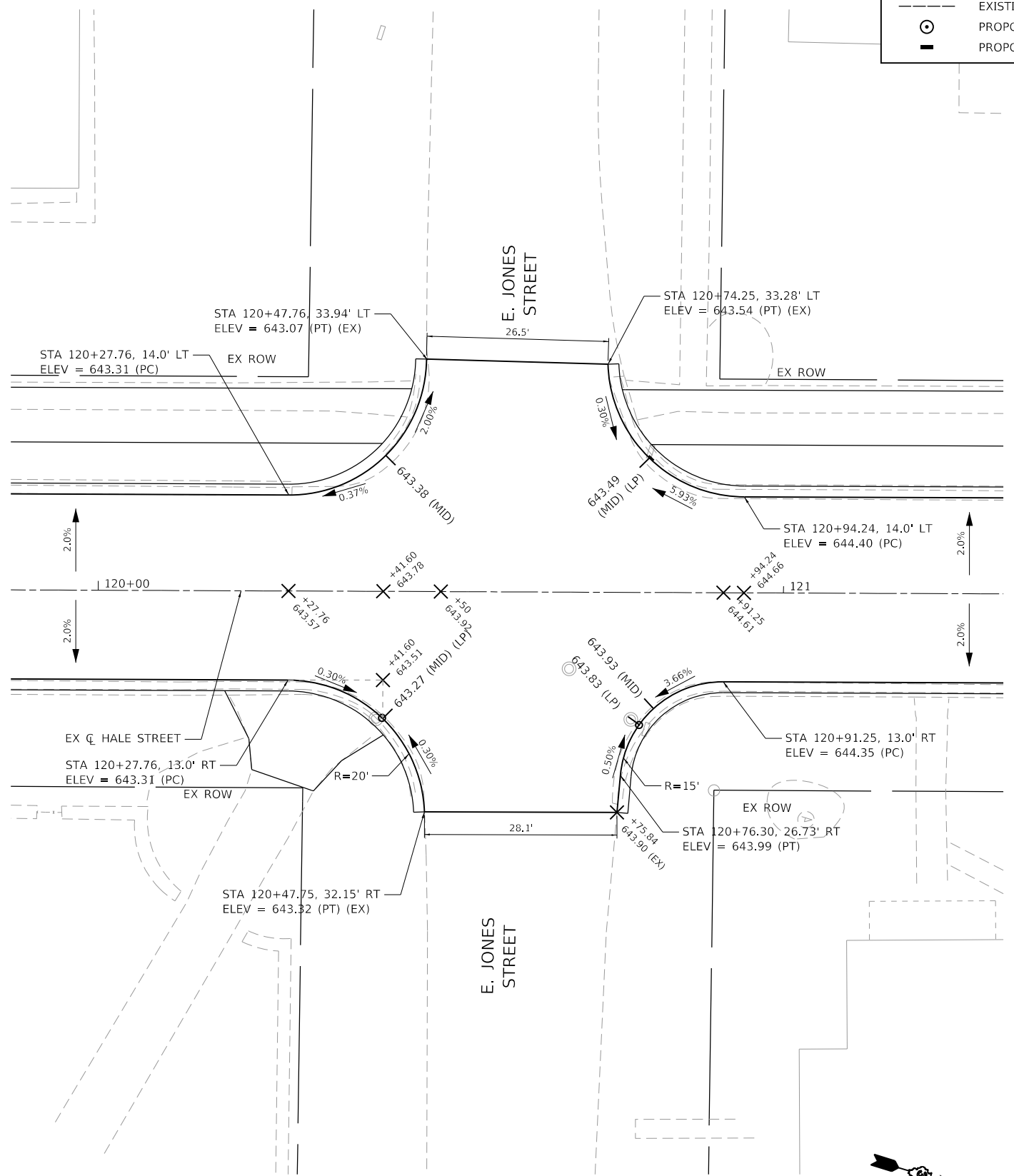
SCALE: 1" = 10' SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	37
CONTRACT NO. 87873				

ILLINOIS FED. AID PROJECT

**LEGEND**

-  PROPOSED DEPRESSED CURB
-  PROPOSED DETECTABLE WARNINGS
-  EXISTING R.O.W. LINE
-  PROPOSED MANHOLE
-  PROPOSED INLET



HRG PROJECT NO.: #1939  
 HRG PROJ. CONTACT:  
 FILE NAME: #1939\_S17-19602.dgn  
 PEN TABLE: 19602.tbl



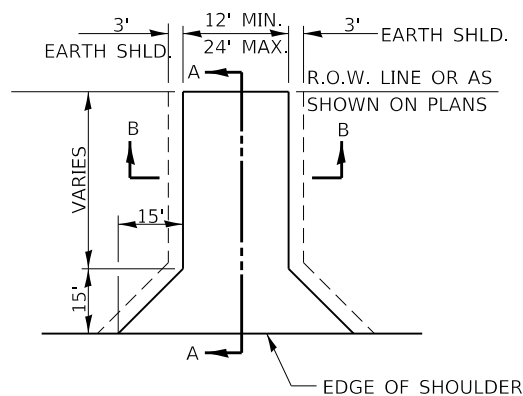
USER NAME = jroibu	DESIGNED - JMR	REVISED -
	DRAWN - AJM	REVISED -
PLOT SCALE = 20.0001' / in.	CHECKED -	REVISED -
PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

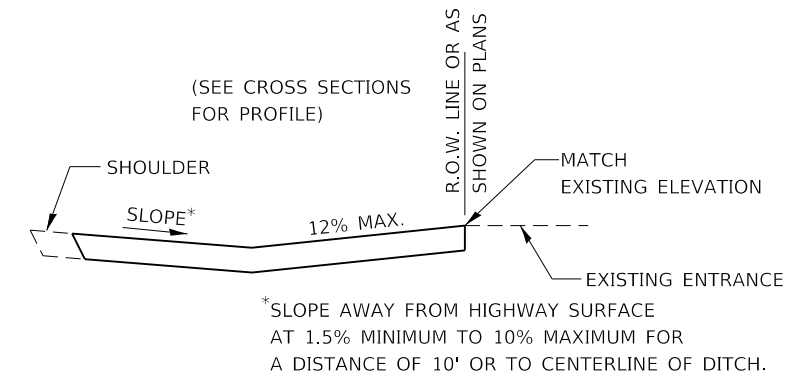
**INTERSECTION PAVEMENT ELEVATION PLANS**

SCALE: 1" = 10'    SHEET 3 OF 3 SHEETS    STA.    TO STA.

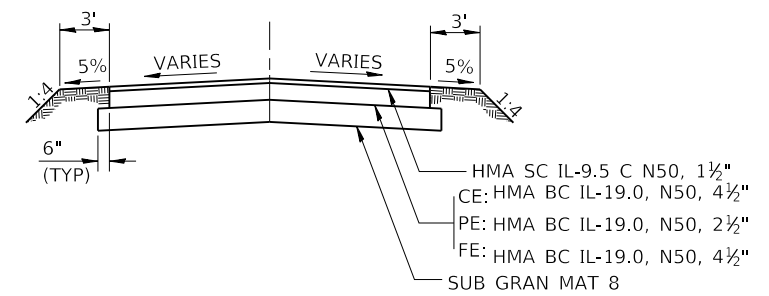
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	38
CONTRACT NO. 87873				
ILLINOIS FED. AID PROJECT				



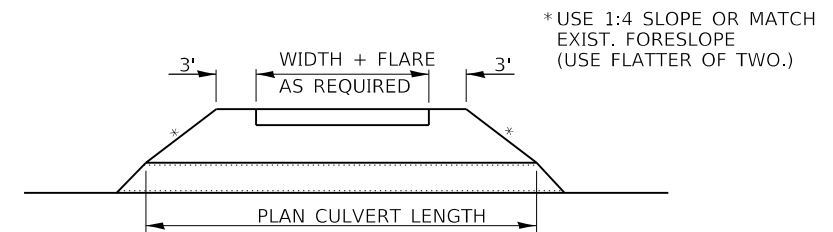
(SEE CROSS SECTIONS FOR PROFILE)



**SECTION A-A**

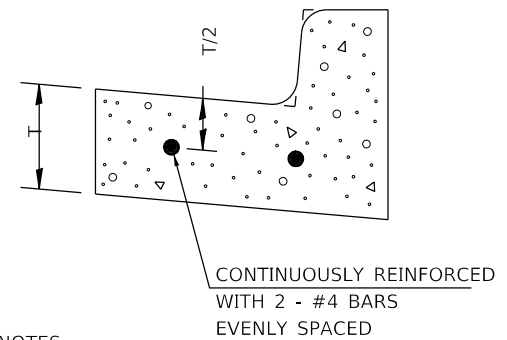


**SECTION B-B**



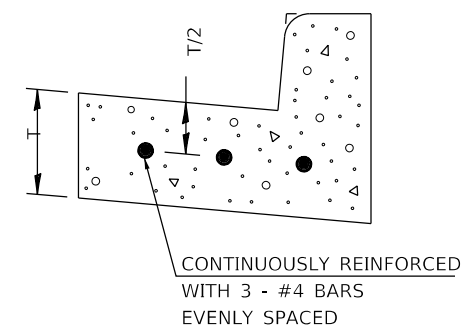
NOTE: FIELD ENTRANCES SHALL BE SURFACED FROM THE EDGE OF PAVEMENT TO THE END OF THE APRON. ALL OTHER DRIVEWAYS SHALL BE SURFACED FROM THE EDGE OF PAVEMENT TO THE RIGHT OF WAY LINE.

**FIELD ENTRANCE DETAIL**



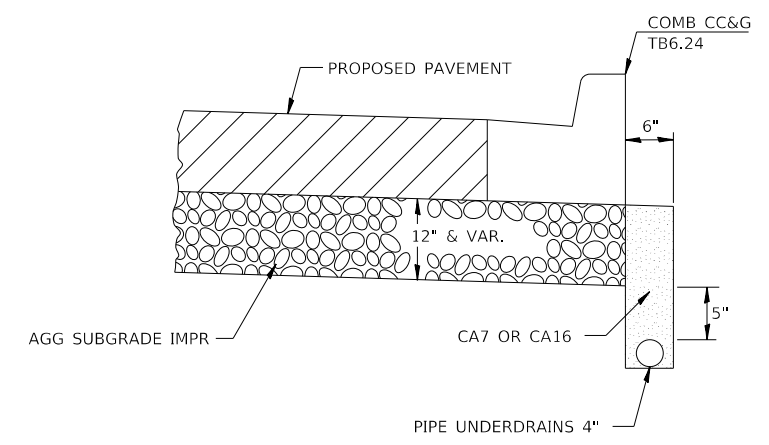
- NOTES:
1. REINFORCEMENT SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR CC&G.
  2. ABOVE CC&G DETAIL ALSO APPLIES TO MOUNTABLE CURB AND GUTTER.

**REINFORCEMENT DETAIL FOR COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.12**

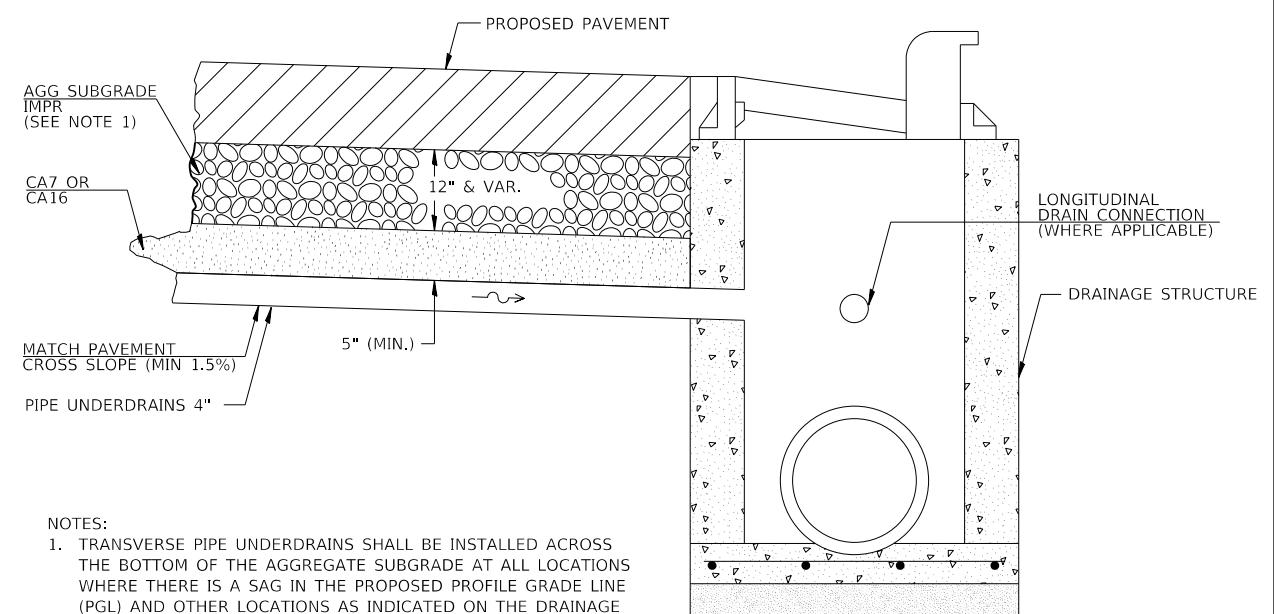


- NOTES:
1. REINFORCEMENT SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR CC&G.
  2. ABOVE CC&G DETAIL ALSO APPLIES TO TYPE M (MODIFIED) CURB AND GUTTER.

**REINFORCEMENT DETAIL FOR COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24**

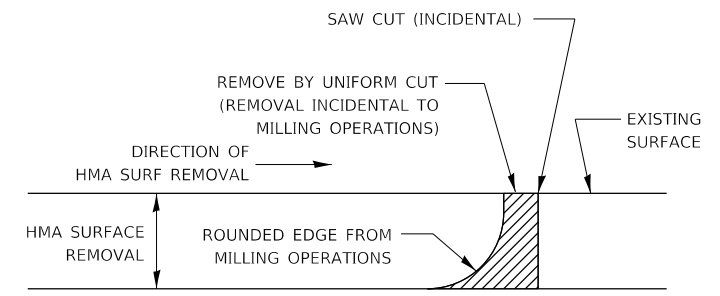


**LONGITUDINAL PIPE UNDERDRAINS ADJACENT TO CURB AND GUTTER**

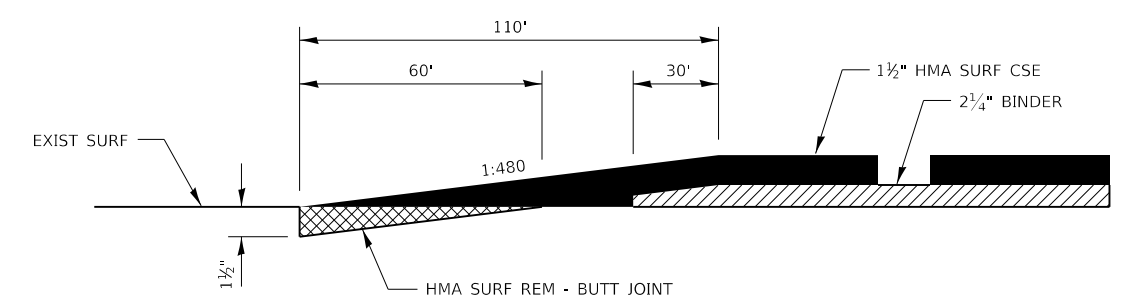


- NOTES:
1. TRANSVERSE PIPE UNDERDRAINS SHALL BE INSTALLED ACROSS THE BOTTOM OF THE AGGREGATE SUBGRADE AT ALL LOCATIONS WHERE THERE IS A SAG IN THE PROPOSED PROFILE GRADE LINE (PGL) AND OTHER LOCATIONS AS INDICATED ON THE DRAINAGE PLAN. THIS WORK SHALL BE COMPLETED ACCORDING TO SECTION 601 OF THE STANDARD SPECIFICATIONS.
  2. PIPE UNDERDRAIN INSTALLATION SHALL OCCUR AFTER PLACEMENT OF THE AGGREGATE SUBGRADE IMPROVEMENT.
  3. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR PIPE UNDERDRAINS OF THE DIAMETER SPECIFIED, WHICH PRICE SHALL INCLUDE THE CA7 OR CA16 AND THE CONNECTION TO THE DRAINAGE STRUCTURE.

**PIPE UNDERDRAINS WITH OUTLET TO DRAINAGE STRUCTURE IN CURB**



NOTE: WHEN MILLING OPERATIONS PRODUCE A ROUNDED EDGE, THEN A SAW CUT SHALL BE USED TO MANUFACTURE A PERPENDICULAR EDGE AS SHOWN IN THE DETAIL. THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE USE OF THIS DETAIL.



**HMA DETAIL AT BUTT JOINTS**

HRG PROJECT NO.: 181939  
 HRG PROJ. CONTACT:  
 FILE NAME: 181939\_1817-06-10.dgn  
 PEN TABLE: 18170601.tbl



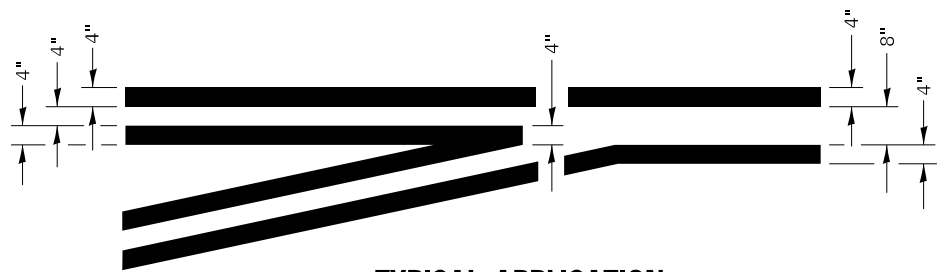
USER NAME = jroibu	DESIGNED - JMR	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - AJM	REVISED -
PLOT DATE = 10/23/2024	CHECKED -	REVISED -
	DATE - 9/17/2024	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

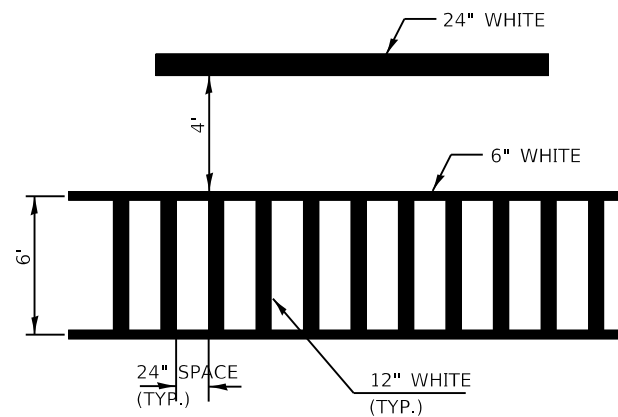
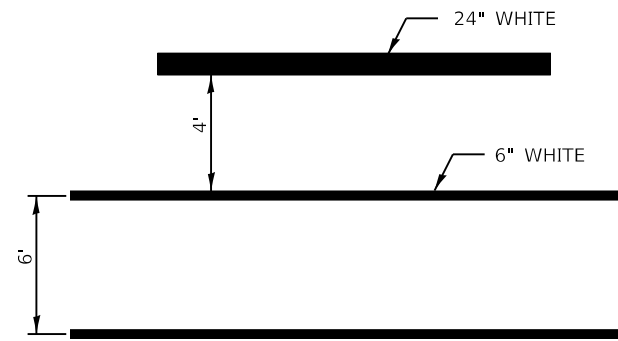
SCALE: N.T.S.		SHEET 1 OF 4 SHEETS		STA.	TO STA.
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MISCELLANEOUS DETAILS

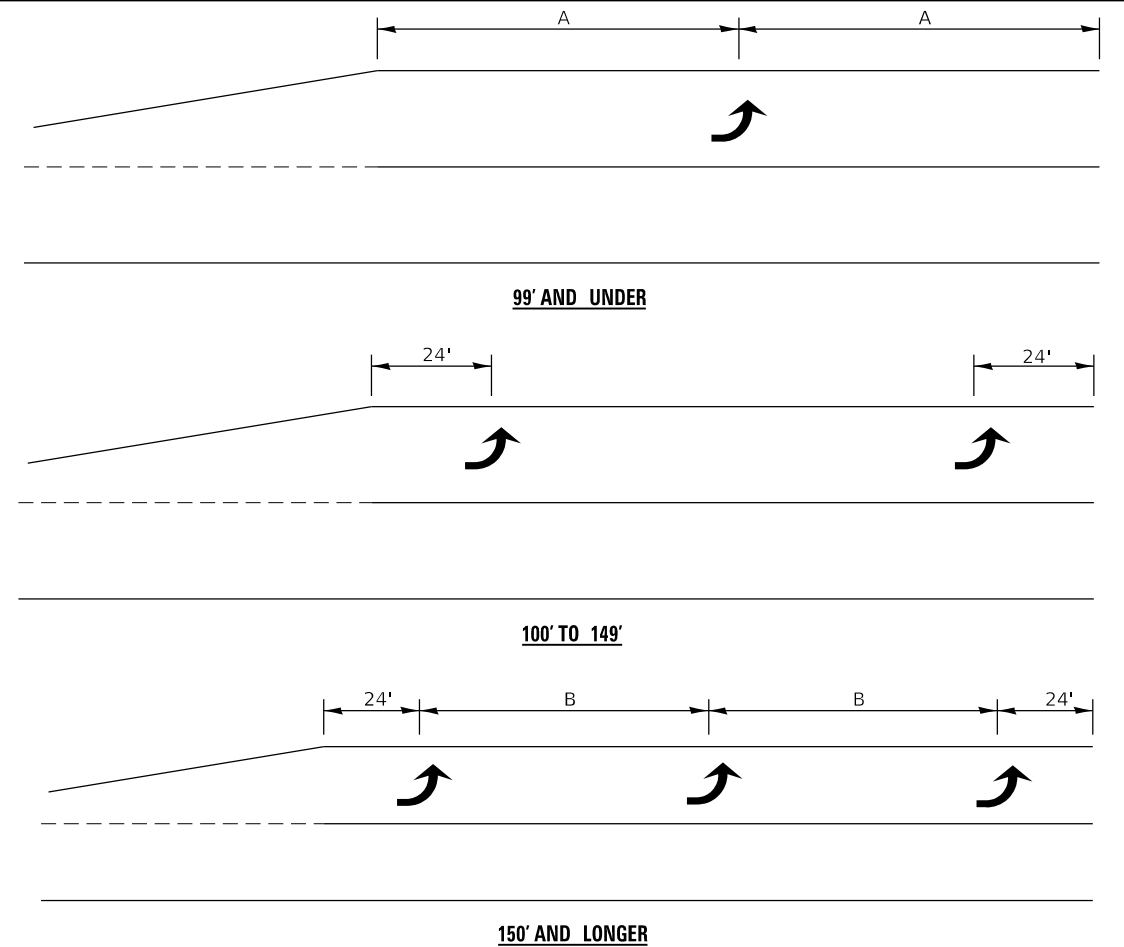
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	39
CONTRACT NO. 87873				
ILLINOIS FED. AID PROJECT				



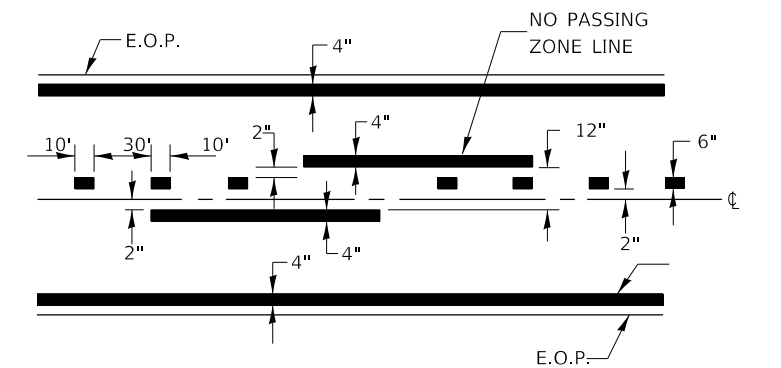
**TYPICAL APPLICATION  
AT LEFT TURN LANES**



**TYPICAL SPACING DETAIL FOR  
CROSSWALKS AND STOP BARS**

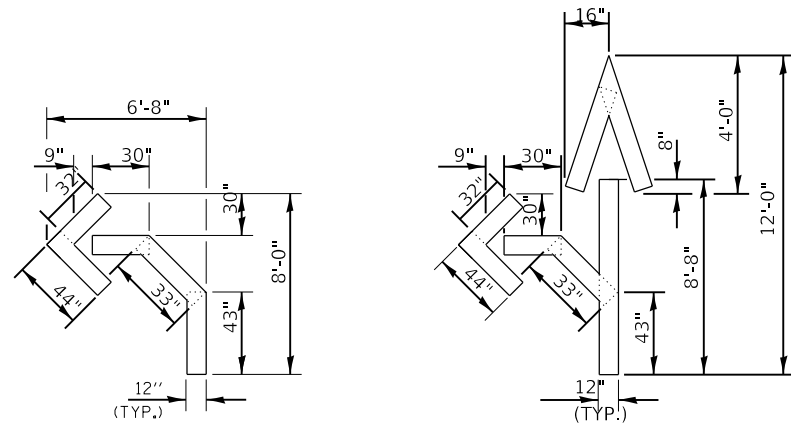


**TYPICAL PLACEMENT OF ARROWS  
IN TURN LANES**



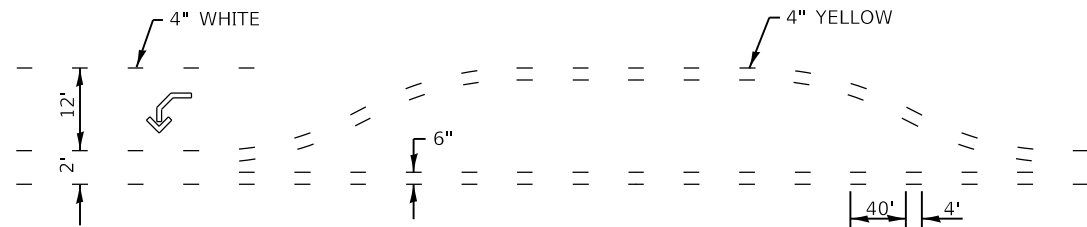
**CENTERLINE & NO PASSING  
ZONE LINES - YELLOW**

**PAVEMENT MARKING**

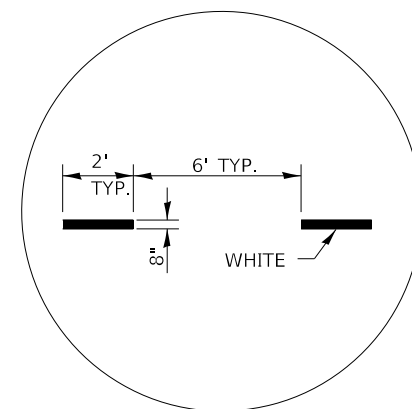


**QUANTITY**  
12" LINE = 16 LIN. FT.  
OR 4" LINE = 48 LIN. FT.

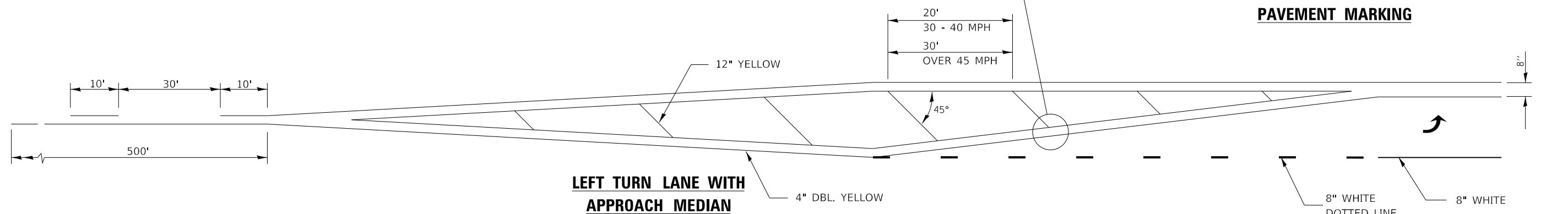
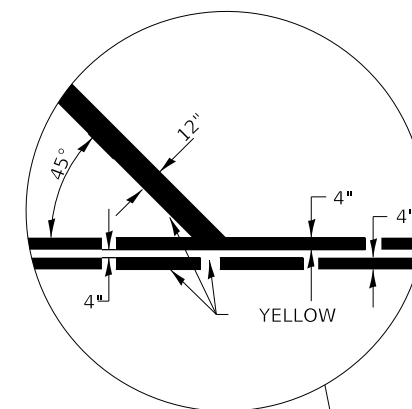
**QUANTITY**  
12" LINE = 29 LIN. FT.  
OR 4" LINE = 87 LIN. FT.



**SHORT-TERM PAVEMENT MARKING  
FOR MEDIANS AND ARROWS**



**ADVANCE AND INTERSECTION  
LANE DIVIDER LINES**



**LEFT TURN LANE WITH  
APPROACH MEDIAN**

HRG PROJECT NO.: 181939  
HRG PROJ. CONTACT:  
FILE NAME: 181939\_S17-dp-102.dgn  
PEN TABLE: 181939.tbl

**HRGreen.com**  
Illinois Professional Design Firm  
#184-001322

USER NAME = jroibu	DESIGNED - JMR	REVISED -
DRAWN - AJM	REVISOR -	
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISOR -
PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISOR -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

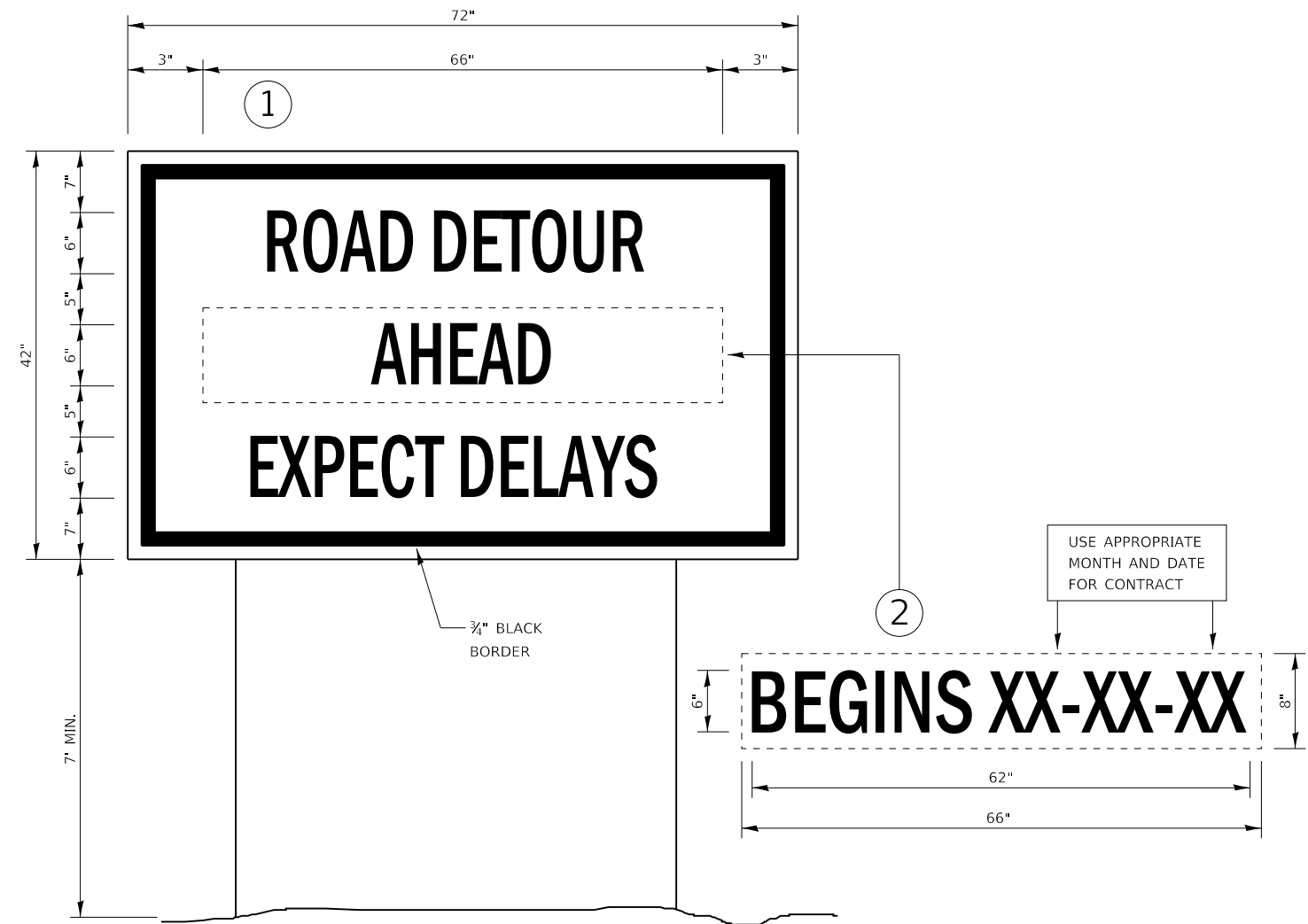
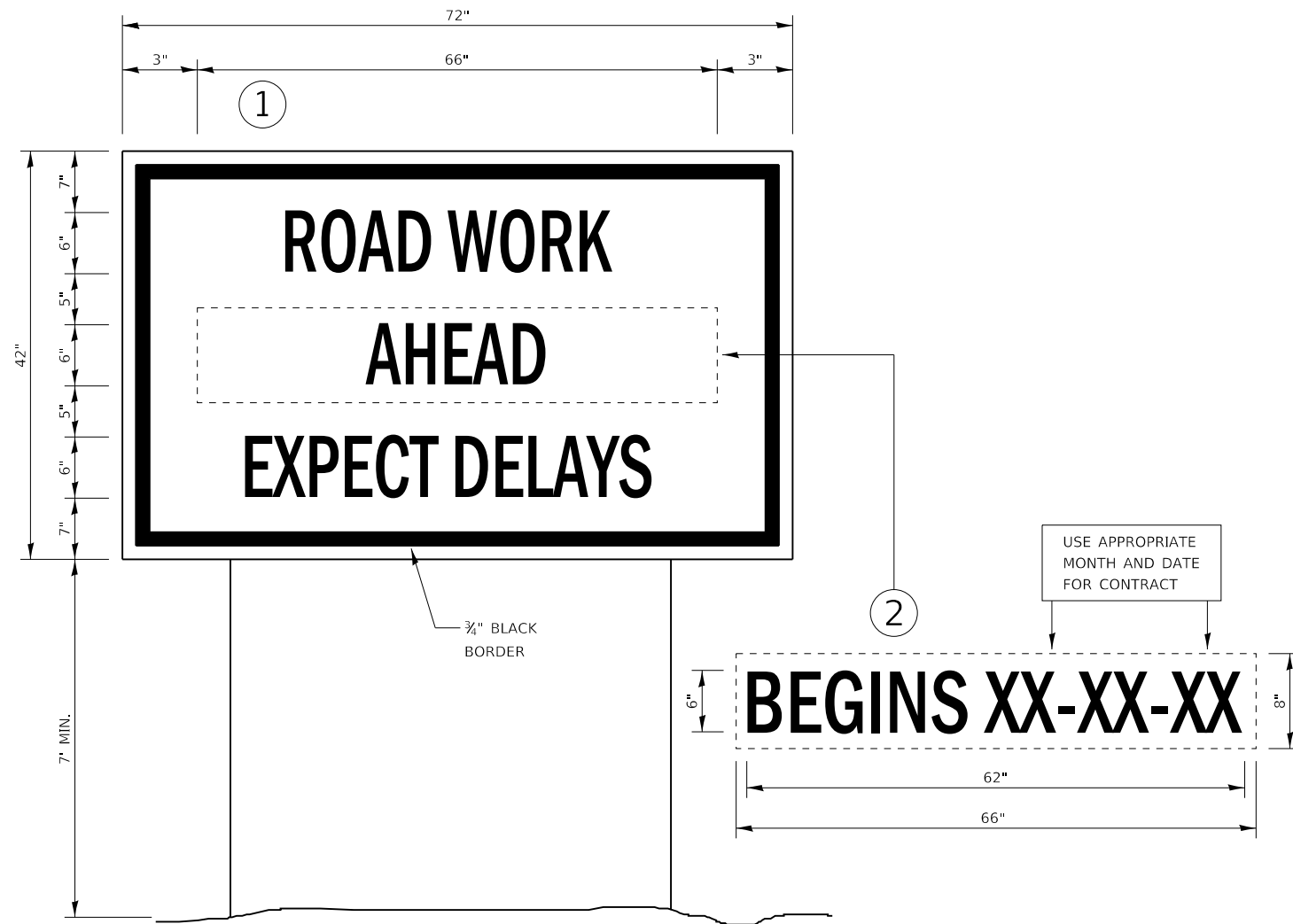
**MISCELLANEOUS DETAILS**

SCALE: N.T.S. SHEET 2 OF 4 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	40
CONTRACT NO. 87873				

ILLINOIS FED. AID PROJECT





**TEMPORARY INFORMATION SIGNING**

**NOTES:**

1. USE 6" D BLACK LETTERING ON FLUORESCENT ORANGE BACKGROUND.
2. ERECT SIGNS AT LOCATIONS IN ADVANCE OF THE "ROAD CONSTRUCTION AHEAD" SIGNS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② A MINIMUM OF ONE WEEK PRIOR TO THE START OF THE LANE CLOSURE.
4. REMOVE PANEL ② ON THAT DATE.
5. SEE SPECIAL PROVISION "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. WILL BE PAID FOR PER SQ FT AS "TEMPORARY INFORMATION SIGNING". EACH SIGN = 21 SQ FT AND THE DATE PANEL ② WILL NOT BE MEASURED SEPARATELY FOR PAYMENT.

**TEMPORARY INFORMATION SIGNING**

**NOTES:**

1. USE 6" D BLACK LETTERING ON FLUORESCENT ORANGE BACKGROUND.
2. ERECT SIGNS AT LOCATIONS IN ADVANCE OF THE "ROAD CONSTRUCTION AHEAD" SIGNS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② A MINIMUM OF ONE WEEK PRIOR TO THE START OF THE DETOUR.
4. REMOVE PANEL ② ON THAT DATE.
5. SEE SPECIAL PROVISION "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. WILL BE PAID FOR PER SQ FT AS "TEMPORARY INFORMATION SIGNING". EACH SIGN = 21 SQ FT AND THE DATE PANEL ② WILL NOT BE MEASURED SEPARATELY FOR PAYMENT.

HRG PROJECT NO.: #1939  
 HRG PROJ. CONTACT:  
 FILE NAME: #1939\_571-dp-103.dgn  
 PEN TABLE: #1939.tbl



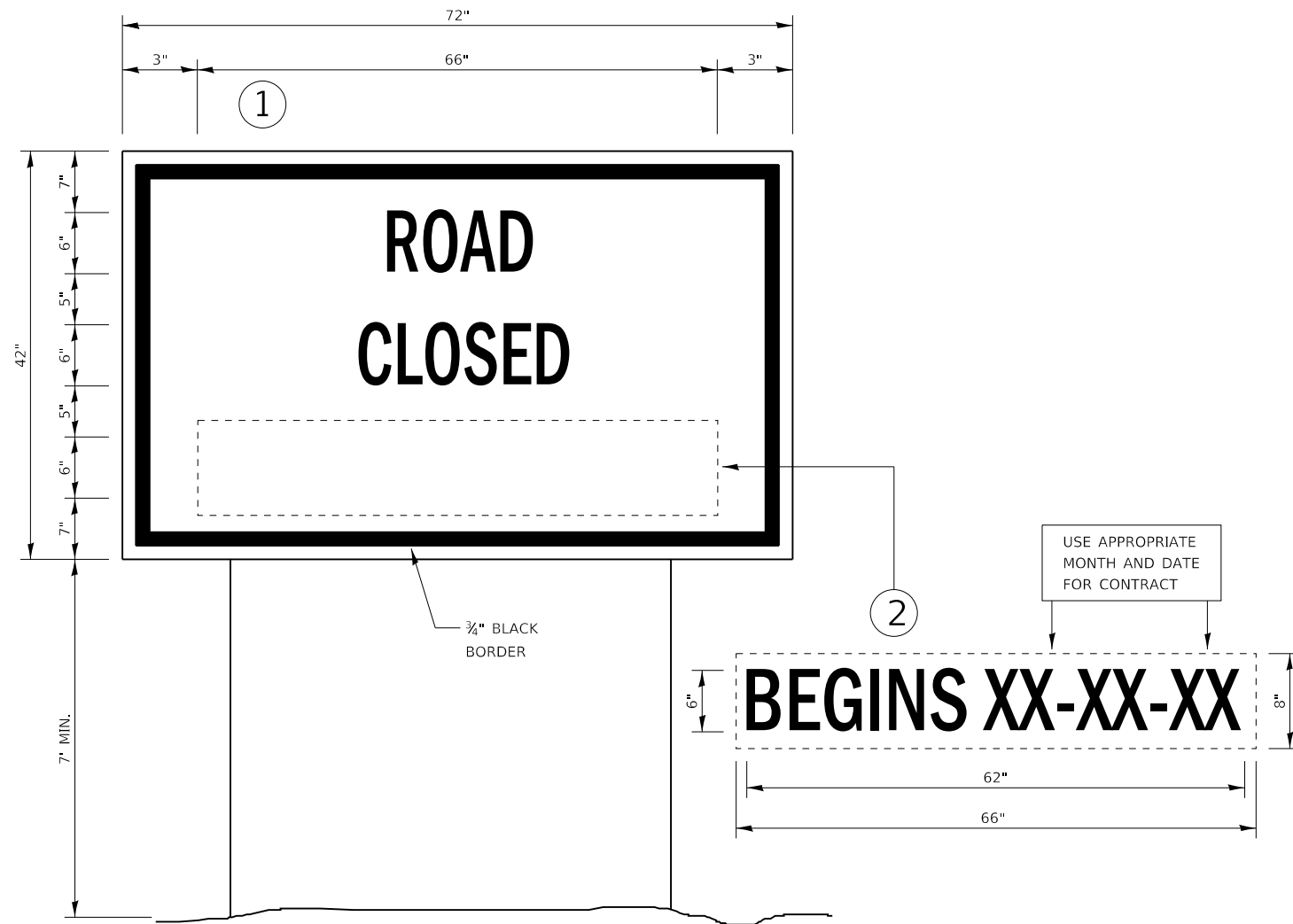
USER NAME = jroitbu	DESIGNED - JMR	REVISED -
	DRAWN - AJM	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**MISCELLANEOUS DETAILS**

SCALE: N.T.S. SHEET 3 OF 4 SHEETS STA. TO STA.

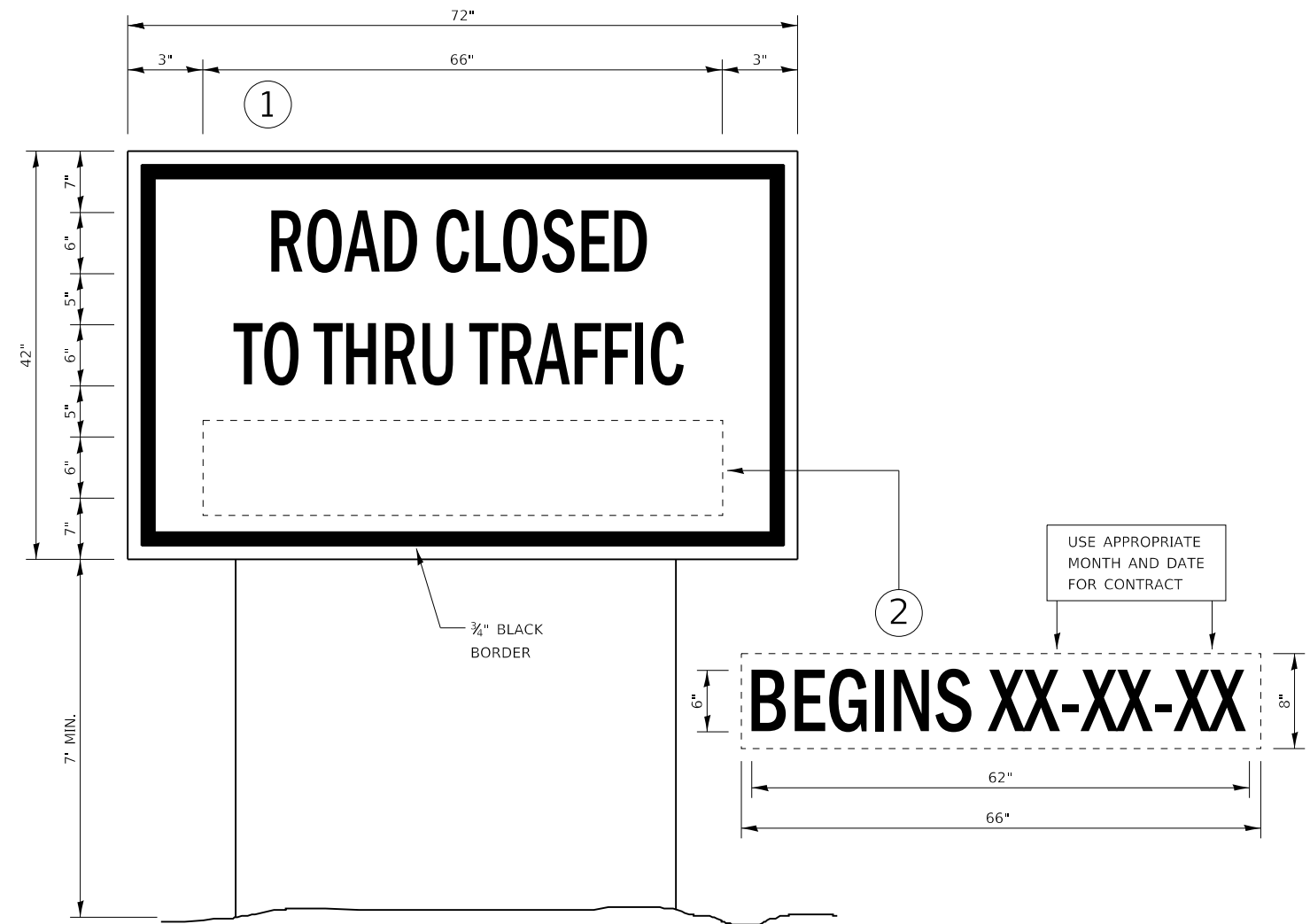
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	41
CONTRACT NO. 87873				
ILLINOIS FED. AID PROJECT				



**TEMPORARY INFORMATION SIGNING**

**NOTES:**

1. USE 6" D BLACK LETTERING ON FLUORESCENT ORANGE BACKGROUND.
2. ERECT SIGNS AT LOCATIONS IN ADVANCE OF THE "ROAD CONSTRUCTION AHEAD" SIGNS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② A MINIMUM OF ONE WEEK PRIOR TO THE START OF THE ROAD CLOSURE.
4. REMOVE PANEL ② ON THAT DATE.
5. SEE SPECIAL PROVISION "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. WILL BE PAID FOR PER SQ FT AS "TEMPORARY INFORMATION SIGNING". EACH SIGN = 21 SQ FT AND THE DATE PANEL ② WILL NOT BE MEASURED SEPARATELY FOR PAYMENT.



**TEMPORARY INFORMATION SIGNING**

**NOTES:**

1. USE 6" D BLACK LETTERING ON FLUORESCENT ORANGE BACKGROUND.
2. ERECT SIGNS AT LOCATIONS IN ADVANCE OF THE "ROAD CONSTRUCTION AHEAD" SIGNS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② A MINIMUM OF ONE WEEK PRIOR TO THE START OF THE ROAD CLOSURE.
4. REMOVE PANEL ② ON THAT DATE.
5. SEE SPECIAL PROVISION "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. WILL BE PAID FOR PER SQ FT AS "TEMPORARY INFORMATION SIGNING". EACH SIGN = 21 SQ FT AND THE DATE PANEL ② WILL NOT BE MEASURED SEPARATELY FOR PAYMENT.

HRG PROJECT NO.: #1939  
 HRG PROJ. CONTACT:  
 FILE NAME: #1939\_571-de-104.dgn  
 PEN TABLE: #1939.tbl



USER NAME = jroitbu	DESIGNED - JMR	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN - AJM	REVISED -
PLOT DATE = 10/23/2024	CHECKED -	REVISED -
	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

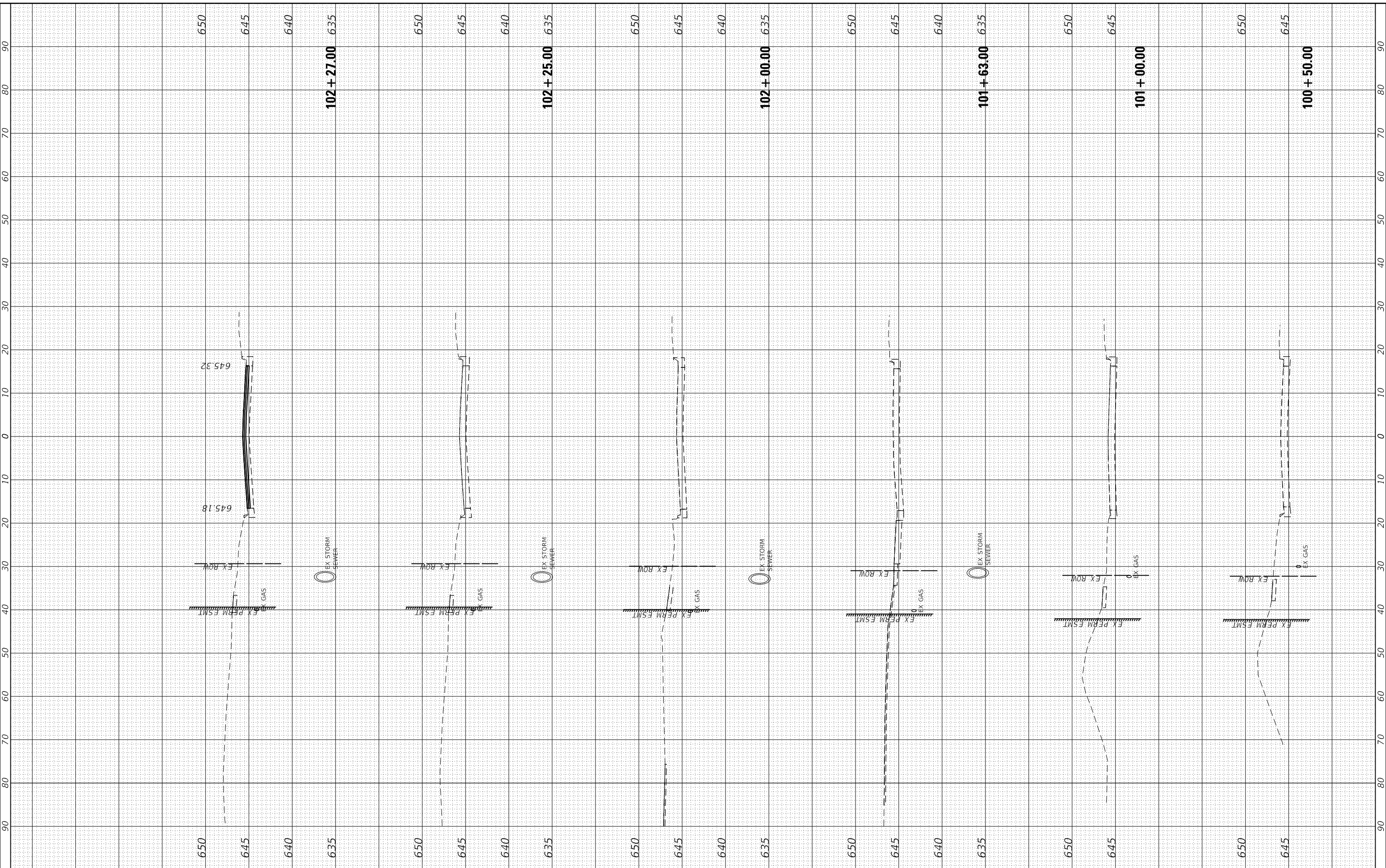
<b>MISCELLANEOUS DETAILS</b>	
SCALE: N.T.S.	SHEET 4 OF 4 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	42
CONTRACT NO. 87873				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	

ORIGINAL SURVEY NO.	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	

HRG PROJECT No: 18928  
 FILE NAME: 18928.ctb  
 PLOT DRIVER: j:\proj\dwg\p1c1g  
 PEN TABLE: p1c1tbl.tbl



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 #184-001322

USER NAME = jroftbu	DESIGNED - JMR	REVISED -
	DRAWN - AJM	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

DESIGNED - JMR	REVISED -
DRAWN - AJM	REVISED -
CHECKED -	REVISED -
DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

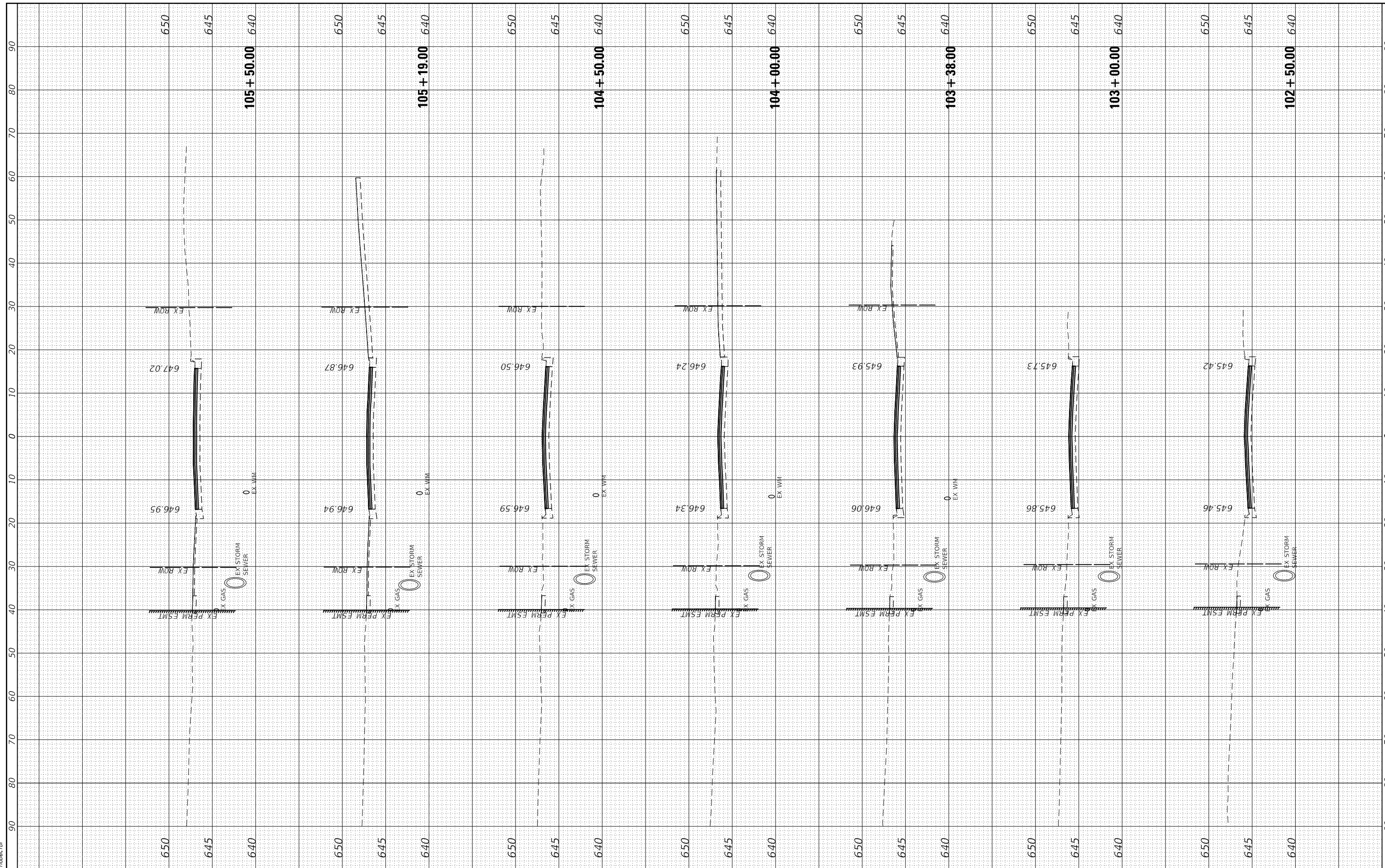
<b>CROSS SECTIONS HALE STREET</b>	
SCALE: 10H : 5V	SHEET 1 OF 11 SHEETS
STA. 100+50.00 TO STA. 102+27.00	

F.A. RTE. 6474	SECTION 22-00049-00-PV	COUNTY KENDALL	TOTAL SHEETS 53	SHEET NO. 43
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOTTED		
AREAS CHECKED	TEMPLATE		
	AREAS		
	CHECKED		

ORIGINAL SURVEY NO.	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOTTED		
AREAS CHECKED	TEMPLATE		
	AREAS		
	CHECKED		

HRG PROJECT No: 18928  
 FILE NAME: 18928.ctb  
 PLOT DRIVER: j:\app\dwg\p1c1g  
 PEN TABLE: p1c1tbl.tbl



**HRGreen**  
 HRGreen.com  
 Illinois Professional Design Firm  
 #184-001322

USER NAME = jrobbu	DESIGNED - JMR	REVISED -
	DRAWN - AJM	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
 HALE STREET**

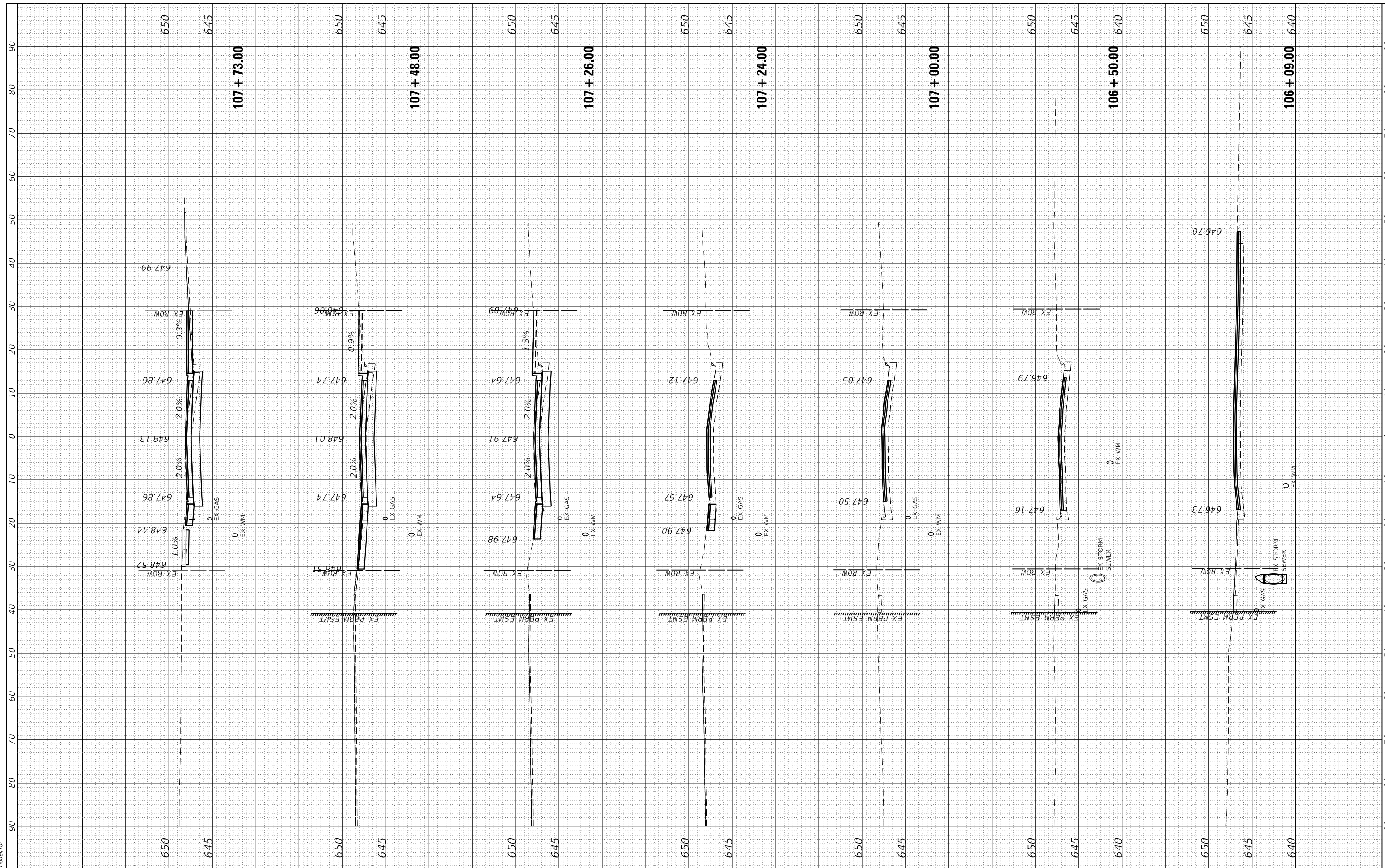
SCALE: 10H : 5V    SHEET 2 OF 11 SHEETS    STA. 102+50.00 TO STA. 105+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	44
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED
NOTE BOOK NO.	PLOTTED
	TEMPLATE
	AREAS
	CHECKED

ORIGINAL SURVEY NO.	SURVEYED
NOTE BOOK NO.	PLOTTED
	TEMPLATE
	AREAS
	CHECKED

HRG PROJECT No: 18928  
 FILE NAME: 18928\_01\_11\_18.dgn  
 PLOT DRIVER: jrcf\_bwp1c7g  
 PEN TABLE: plottable.tbl



**HRGreen**  
 HRGreen.com  
 Illinois Professional Design Firm  
 #184-001322

USER NAME = jrcf	DESIGNED - JMR	REVISED -
	DRAWN - AJM	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
 HALE STREET**

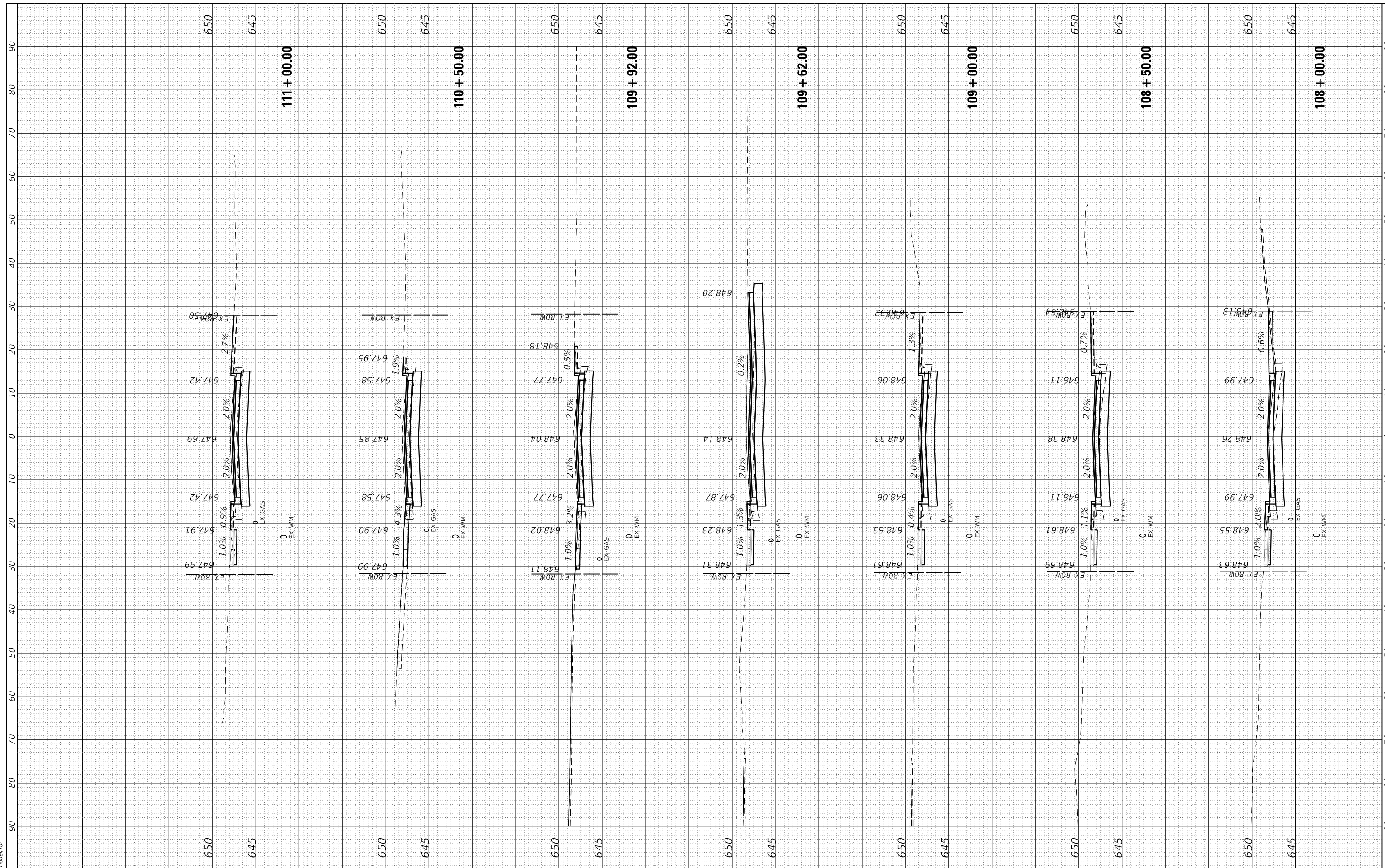
SCALE: 10H : 5V    SHEET 3 OF 11 SHEETS    STA. 106+09.00 TO STA. 107+73.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	45
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOTTED		
	TEMPLATE		
	AREAS CHECKED		

ORIGINAL SURVEY NO.	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOTTED		
	TEMPLATE		
	AREAS CHECKED		

HRC PROJECT No: 18928  
 FILE NAME: 18928\_01.dwg  
 PLOT DRIVER: jrc@hrc.com  
 PEN TABLE: plot.tbl



**HRC**  
 HRCGreen.com  
 Illinois Professional Design Firm  
 #184-001322

USER NAME = jrc@hrc.com	DESIGNED - JMR	REVISED -
	DRAWN - AJM	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
 HALE STREET**

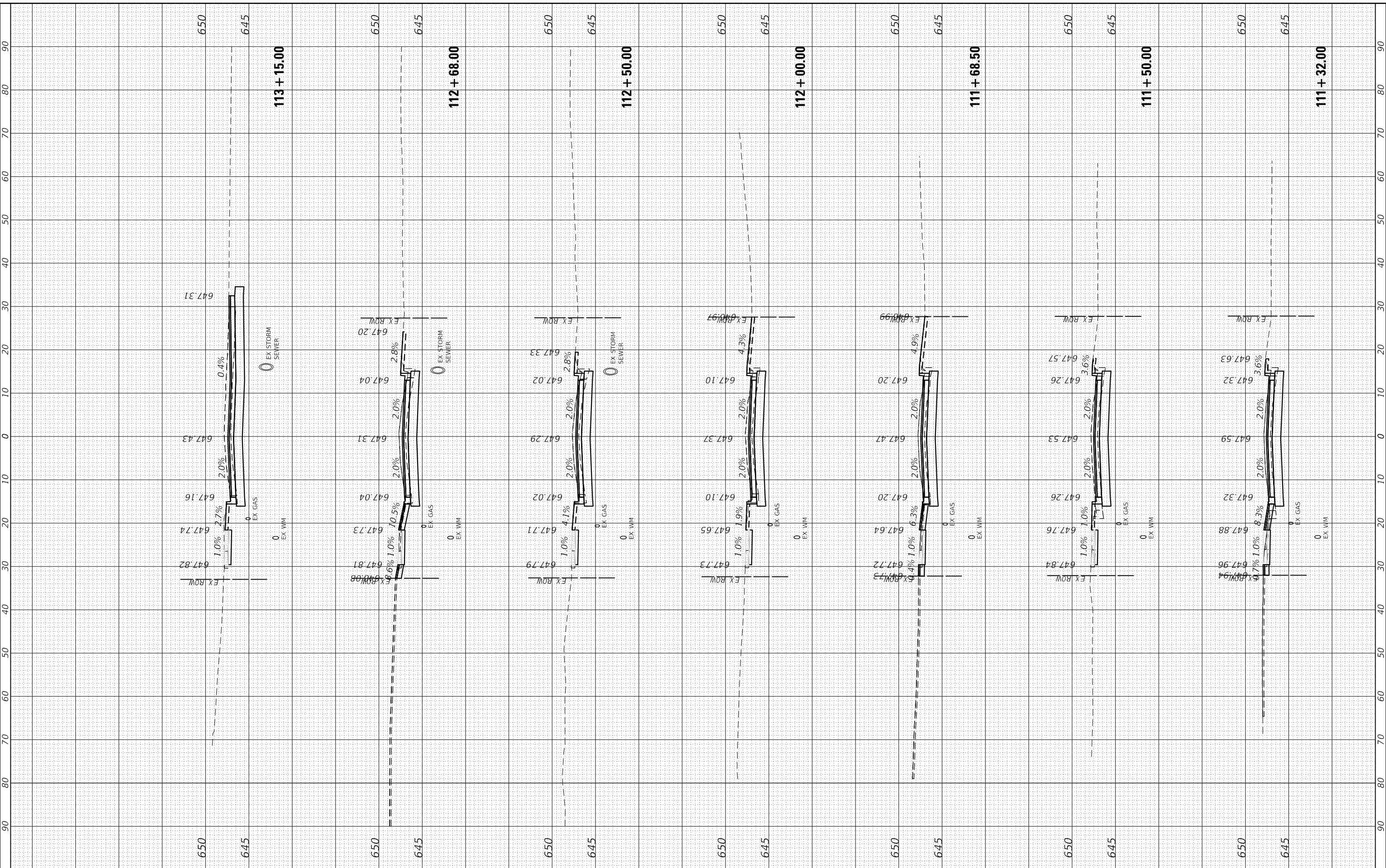
SCALE: 10H : 5V    SHEET 4 OF 11 SHEETS    STA. 108+00.00 TO STA. 111+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	46
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	
SURVEYED PLOTTED	
TEMPLATE AREAS CHECKED	
NOTE BOOK NO.	
BY	
DATE	

ORIGINAL SURVEY NO.	
SURVEYED PLOTTED	
TEMPLATE AREAS CHECKED	
NOTE BOOK NO.	
BY	
DATE	

HRG PROJECT No: 18928  
 FILE NAME: 18928\_01.dwg  
 PLOT DRIVER: ilprof.dwgpcr7csg  
 PEN TABLE: plot.tbl



HRGreen.com  
 Illinois Professional Design Firm  
 #184-001322

USER NAME = jrotbu	DESIGNED - JMR	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - AJM	REVISED -
PLOT DATE = 10/23/2024	CHECKED -	REVISED -
	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
 HALE STREET**

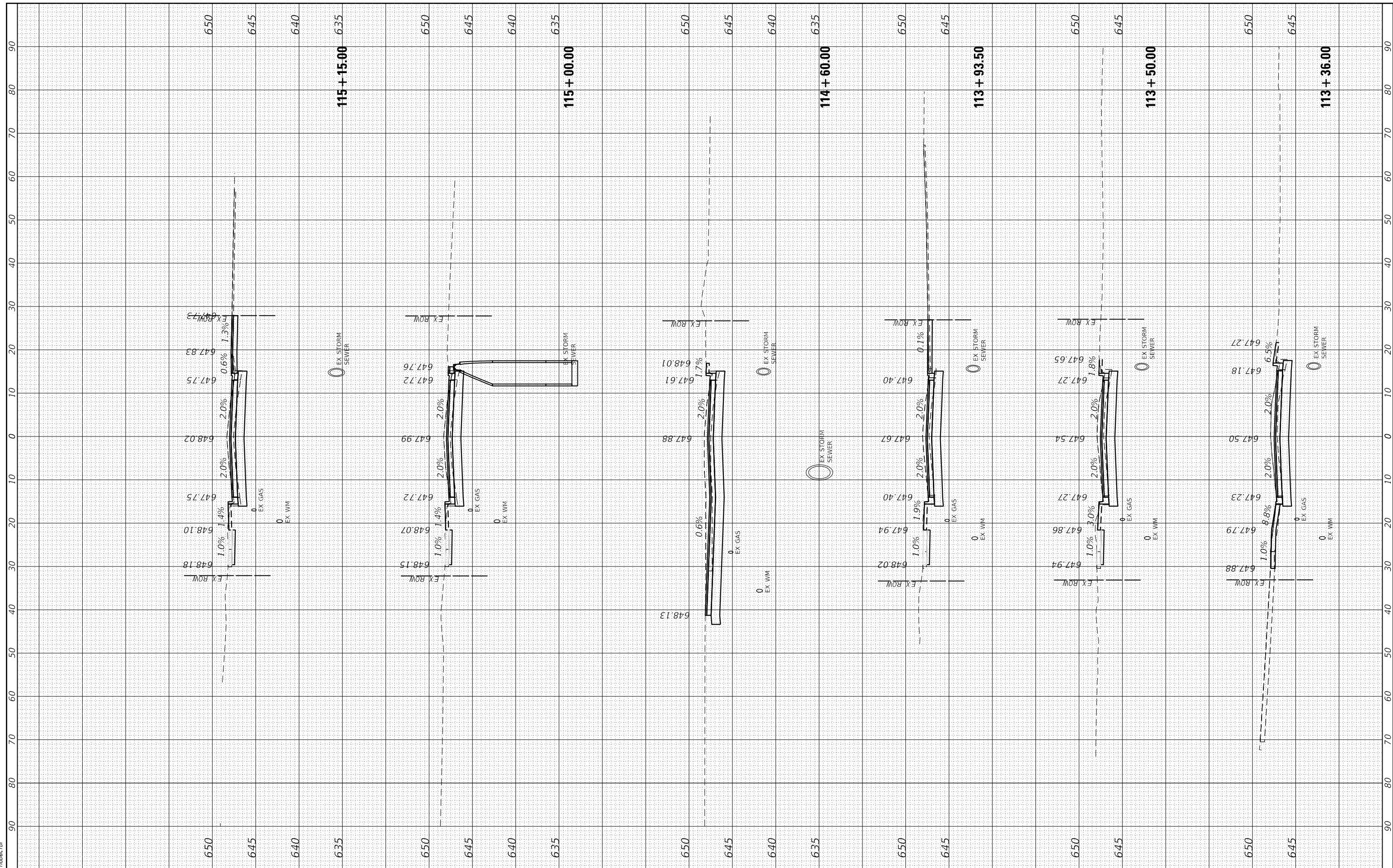
SCALE: 10H : 5V    SHEET 5 OF 11 SHEETS    STA. 111+32.00 TO STA. 113+15.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	47
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

Table with 4 columns: ORIGINAL SURVEY, SURVEYED PLOTTED TEMPLATE AREAS CHECKED, NO., DATE. This table is part of a larger grid of similar tables at the top of the page.

Table with 4 columns: ORIGINAL SURVEY, SURVEYED PLOTTED TEMPLATE AREAS CHECKED, NO., DATE. This table is part of a larger grid of similar tables at the top of the page.

Table with 4 columns: ORIGINAL SURVEY, SURVEYED PLOTTED TEMPLATE AREAS CHECKED, NO., DATE. This table is part of a larger grid of similar tables at the top of the page.



HRG PROJECT No: 18928  
FILE NAME: 18928 - 11 - x.dgn  
PLOT DRIVER: j.lanf.dwgplotcsg  
PEN TABLE: plot.tbl

**HRGreen**  
HRGreen.com  
Illinois Professional Design Firm  
#184-001322

USER NAME = j.lanf	DESIGNED - JMR	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - AJM	REVISED -
PLOT DATE = 10/23/2024	CHECKED -	REVISED -
	DATE - 9/17/2024	REVISED -

### STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

### CROSS SECTIONS HALE STREET

SCALE: 10H : 5V SHEET 6 OF 11 SHEETS STA. 113+36.00 TO STA. 115+15.00

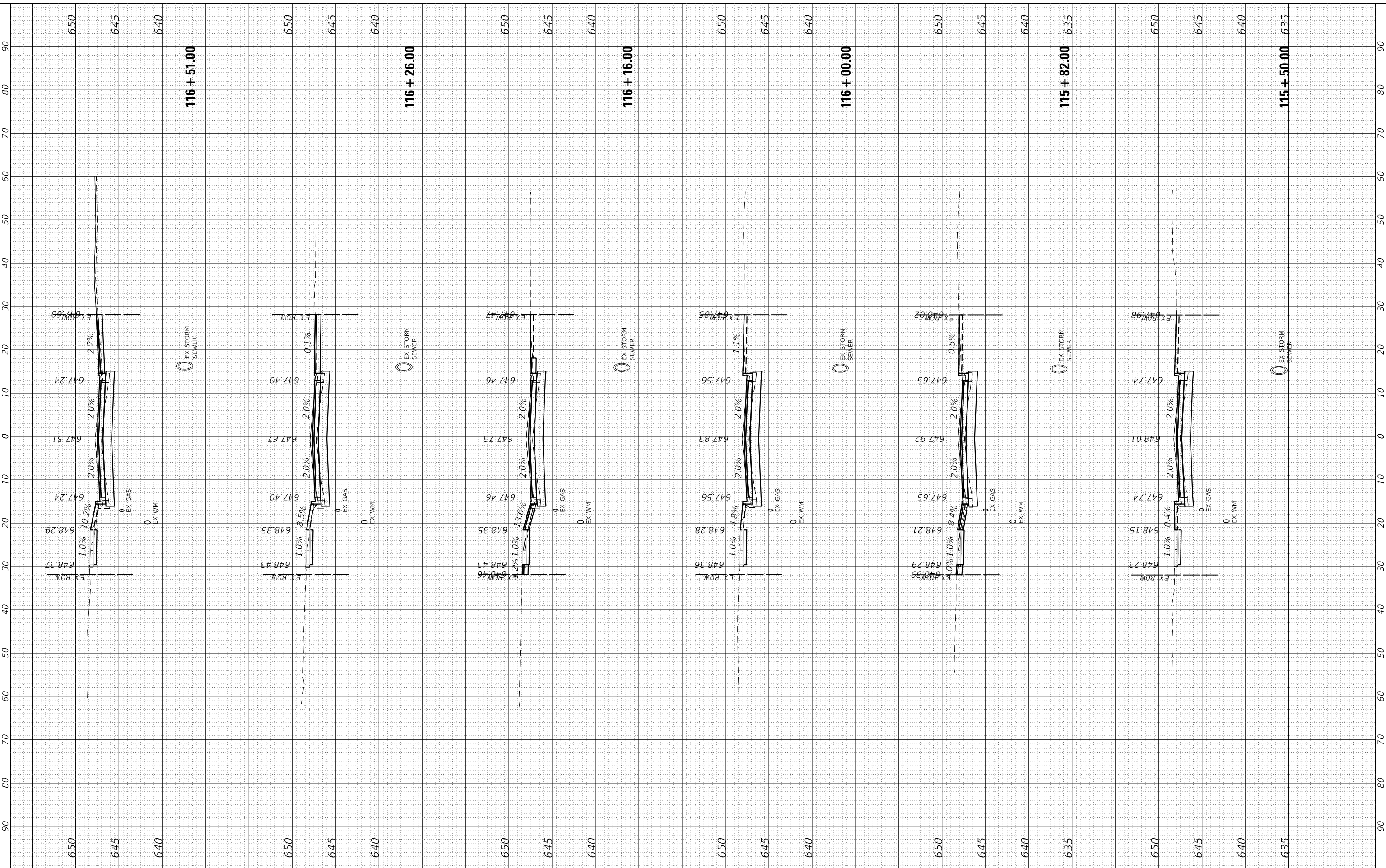
F.A. RTE. 6474	SECTION 22-00049-00-PV	COUNTY KENDALL	TOTAL SHEETS 53	SHEET NO. 48
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				



FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
	CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
	CHECKED		

HRG PROJECT No: 18928  
 FILE NAME: 18928\_11\_16\_24.dgn  
 PLOT DRIVER: ilprof.dwgpcrctg  
 PEN TABLE: plottable.tbl



USER NAME	= jrobtu
DESIGNED	- JMR
DRAWN	- AJM
CHECKED	-
DATE	- 9/17/2024

REVISIONS	-
REVISIONS	-
REVISIONS	-
REVISIONS	-

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS**  
**HALE STREET**

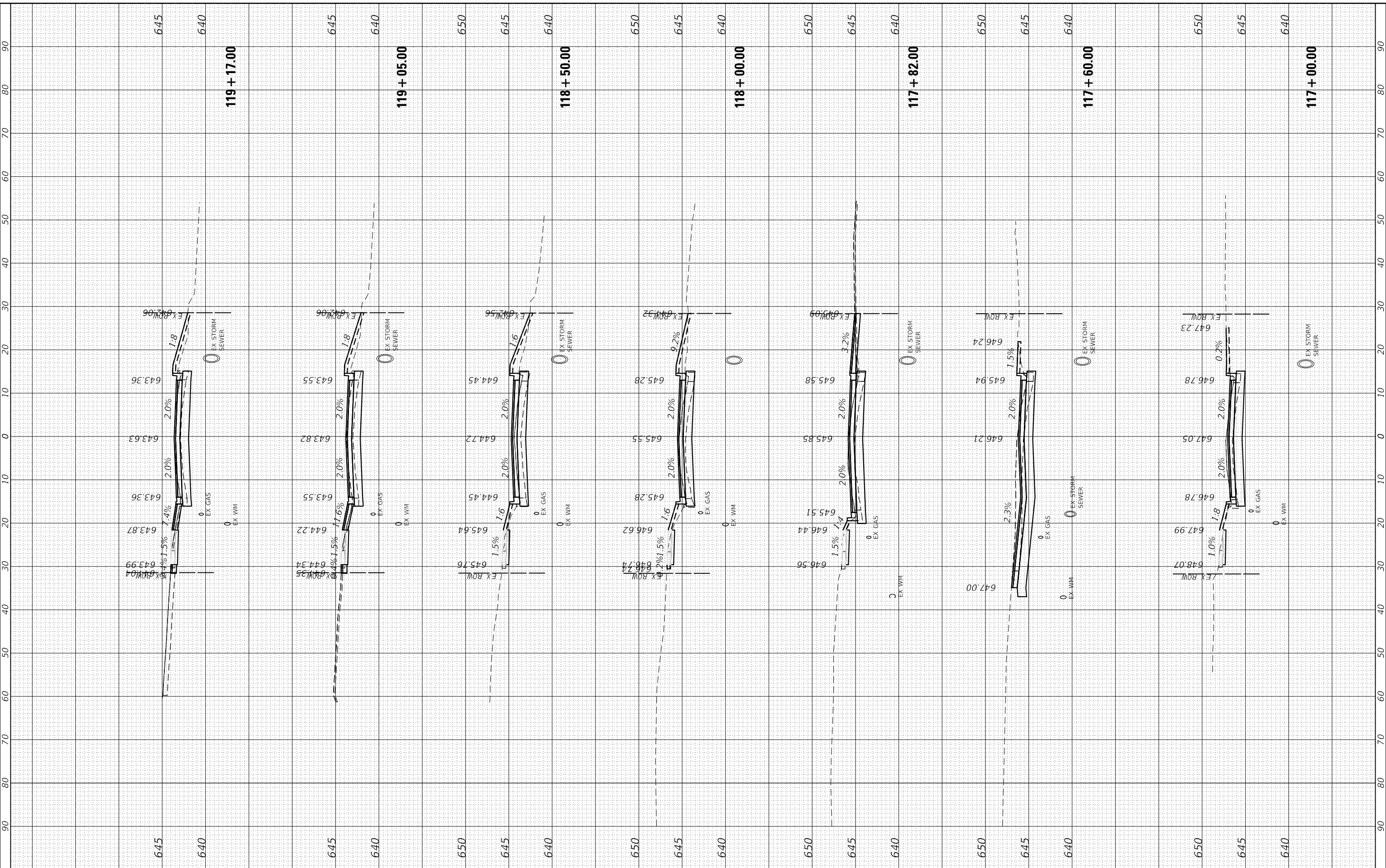
SCALE: 10H : 5V SHEET 7 OF 11 SHEETS STA. 115+50.00 TO STA. 116+51.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	49
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED
NO.	PLOTTED
	TEMPLATE
	AREAS
	CHECKED

ORIGINAL SURVEY NO.	SURVEYED
NO.	PLOTTED
	TEMPLATE
	AREAS
	CHECKED

HRG PROJECT No: 18928  
 FILE NAME: 18928\_11\_18\_24.dgn  
 PLOT DRIVER: jrc@hrfg.com  
 PEN TABLE: plot.tbl



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 Illinois Professional Design Firm  
 #184-001322

USER NAME = jrc@hrfg.com	DESIGNED - JMR	REVISED -
	DRAWN - AJM	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
 HALE STREET**

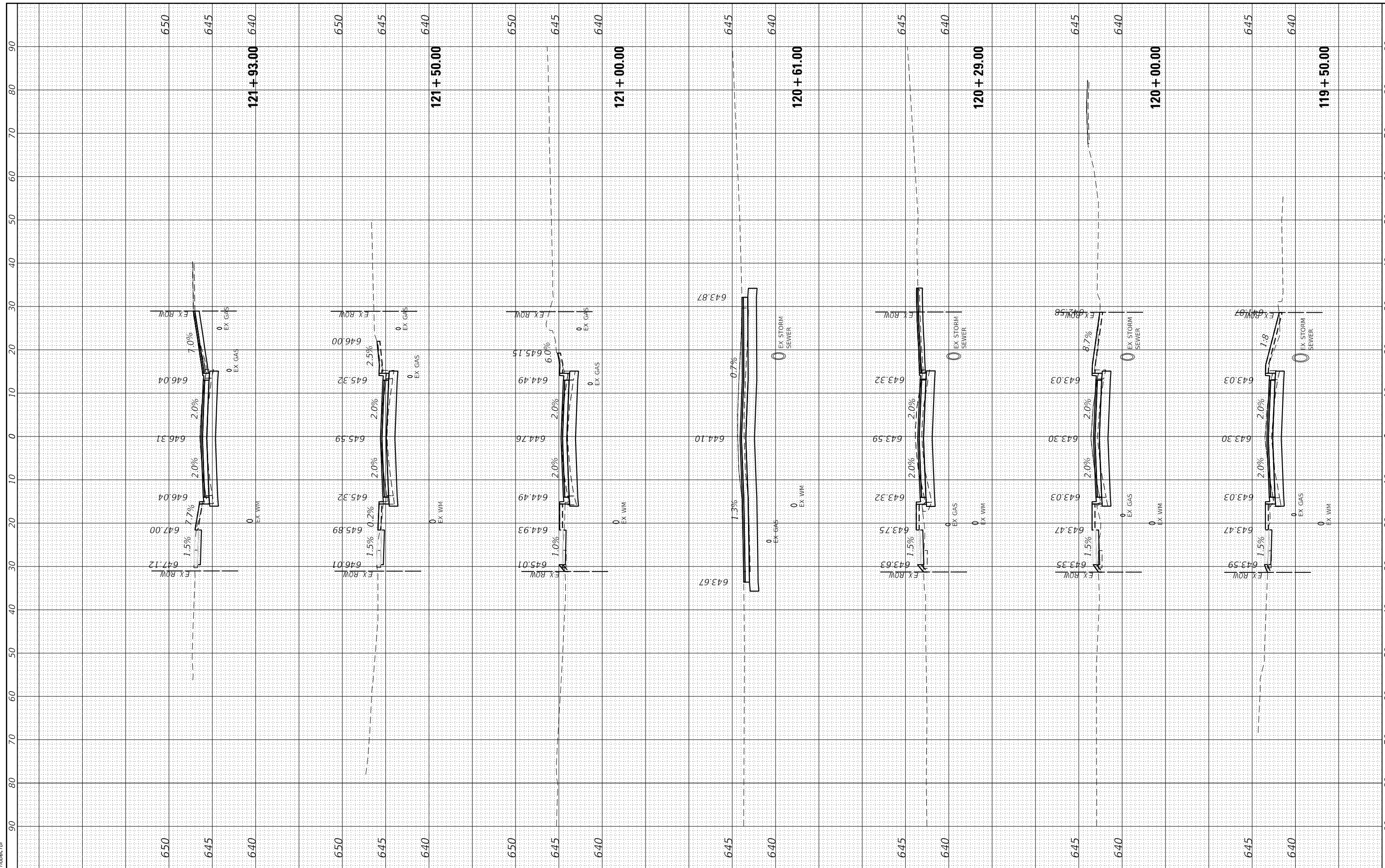
SCALE: 10H : 5V SHEET 8 OF 11 SHEETS STA. 117+00.00 TO STA. 119+17.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	50
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
	CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
	CHECKED		

HRG PROJECT NO: 18928  
 FILE NAME: 18928\_11\_18\_2023.dgn  
 PLOT DRIVER: ilprof.dwgplotter.dwg  
 PEN TABLE: plottable.tbl



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 #184-001322

USER NAME	= jroftbu
DESIGNED	- JMR
DRAWN	- AJM
CHECKED	-
DATE	- 9/17/2024

REVISED	-
REVISED	-
REVISED	-
REVISED	-

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
 HALE STREET**

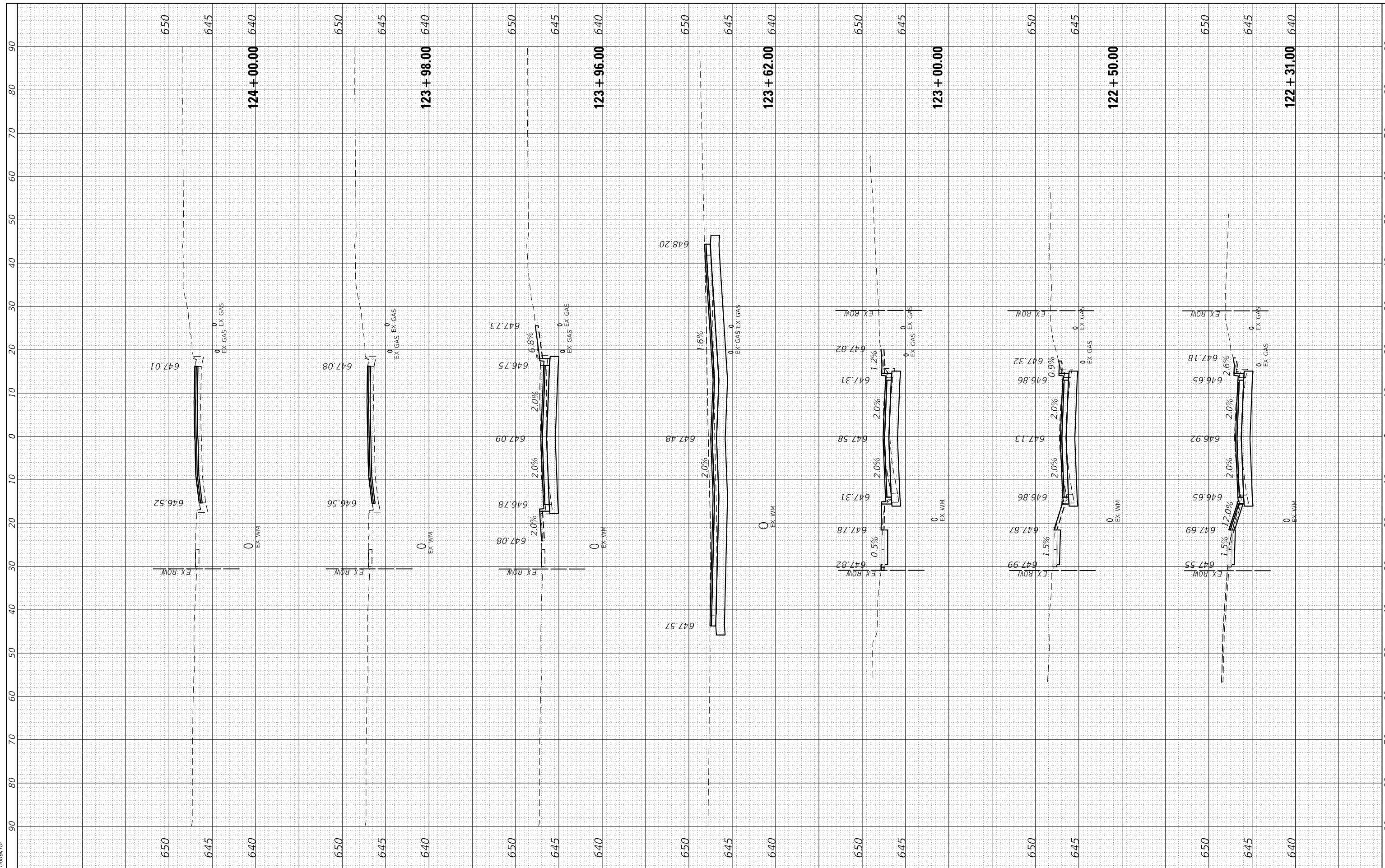
SCALE: 10H : 5V    SHEET 9 OF 11 SHEETS    STA. 119+50.00 TO STA. 121+93.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	51
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
	CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
	CHECKED		

HRG PROJECT No: 189238  
 FILE NAME: 189238\_16.ctb  
 PLOT DRIVER: ilprof.dwgplotcsg  
 PEN TABLE: plottable.tbl



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 Illinois Professional Design Firm  
 #184-001322

USER NAME = jrotbu	DESIGNED - JMR	REVISED -
	DRAWN - AJM	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/23/2024	DATE - 9/17/2024	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
 HALE STREET**

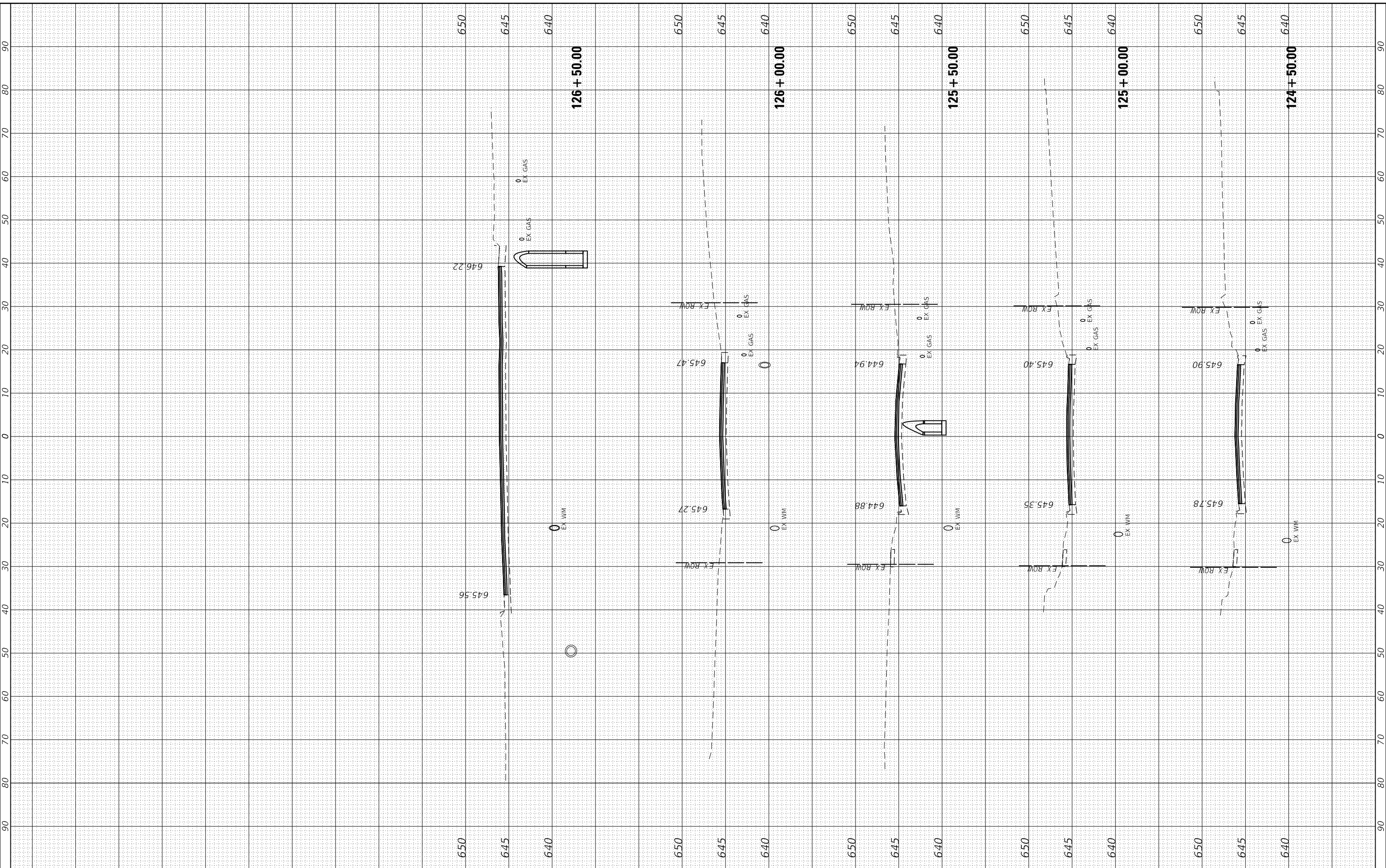
SCALE: 10H : 5V    SHEET 10 OF 11 SHEETS    STA. 122+31.00 TO STA. 124+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	52
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS	
CHECKED	

ORIGINAL SURVEY NO.	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS	
CHECKED	

HRG PROJECT No: 189238  
 FILE NAME: 189238\_11\_11\_24.dgn  
 PLOT DRIVER: jrc@hrgreen.com  
 PEN TABLE: plot.tbl



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 Illinois Professional Design Firm  
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USER NAME	= jrc@hr
DESIGNED	- JMR
DRAWN	- AJM
CHECKED	-
DATE	- 9/17/2024
REVISIONS	
REVISED	-
REVISED	-
REVISED	-
REVISED	-

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
 HALE STREET**

SCALE: 10H : 5V    SHEET 11 OF 11 SHEETS    STA. 124+50.00 TO STA. 126+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6474	22-00049-00-PV	KENDALL	53	53
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				