

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

F.A.P. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
821	(11,12,13)RS-4	JEFFERSON	33	1
		ILLINOIS	CONTRACT NO. 78A72	

FOR INDEX OF SHEETS, SEE SHEET NO. 3

TRAFFIC DATA

ADT (2025): 2,810 WITH 10.49% TRUCKS

TOWNSHIPS~~CASNER AND SHILOH~~**STATION EQUATION**

STA 934+47.85 BK = STA 933+89.30 AH

STA 986+34.29 BK = STA 986+91 AH

STA 1113+81.5 BK = STA 1114+00 AH

STA 1123+06.60 BK = STA 1135+52 AH

STA 1151+76 BK = STA 1151+80 AH

STA 1179+17.49 BK = STA 1179+34.29 AH

STA 1215+36.45 BK = STA 1215+45.54 AH

BRIDGE OMISSION

(041-0103) STA 902+50 TO STA 904+50

(041-0019) STA 922+88 TO STA 924+44

(041-0114) STA 962+98.67 TO STA 963+93.33

(041-7097) STA 982+68.29 TO STA 983+24.29

(041-0109) STA 994+35.06 TO STA 995+83.94

(041-0104) STA 1163+66.50 TO STA 1166+60

(041-0106) STA 1199+36.50 TO STA 1201+33.50

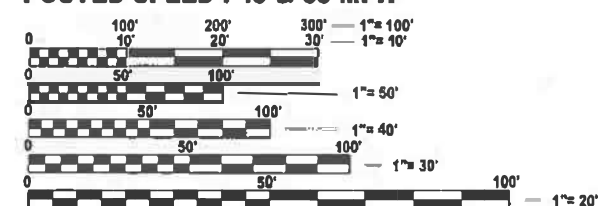
(041-7100) STA 1218+79 TO STA 1219+21

(041-0024) STA 1222+87 TO STA 1223+61

DESIGN DESIGNATION :

COORDINATE SYSTEM: ESPG: 102672

NAD 1983 STATE = PLANE ILLINOIS WEST FIPS 1202

POSTED SPEED : 45 & 55 MPH

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

PROJECT ENGINEER NATHAN TAYLOR
PROJECT MANAGER ALEXIS HALL

CONTRACT NO. 78A72

PROPOSED HIGHWAY PLANS

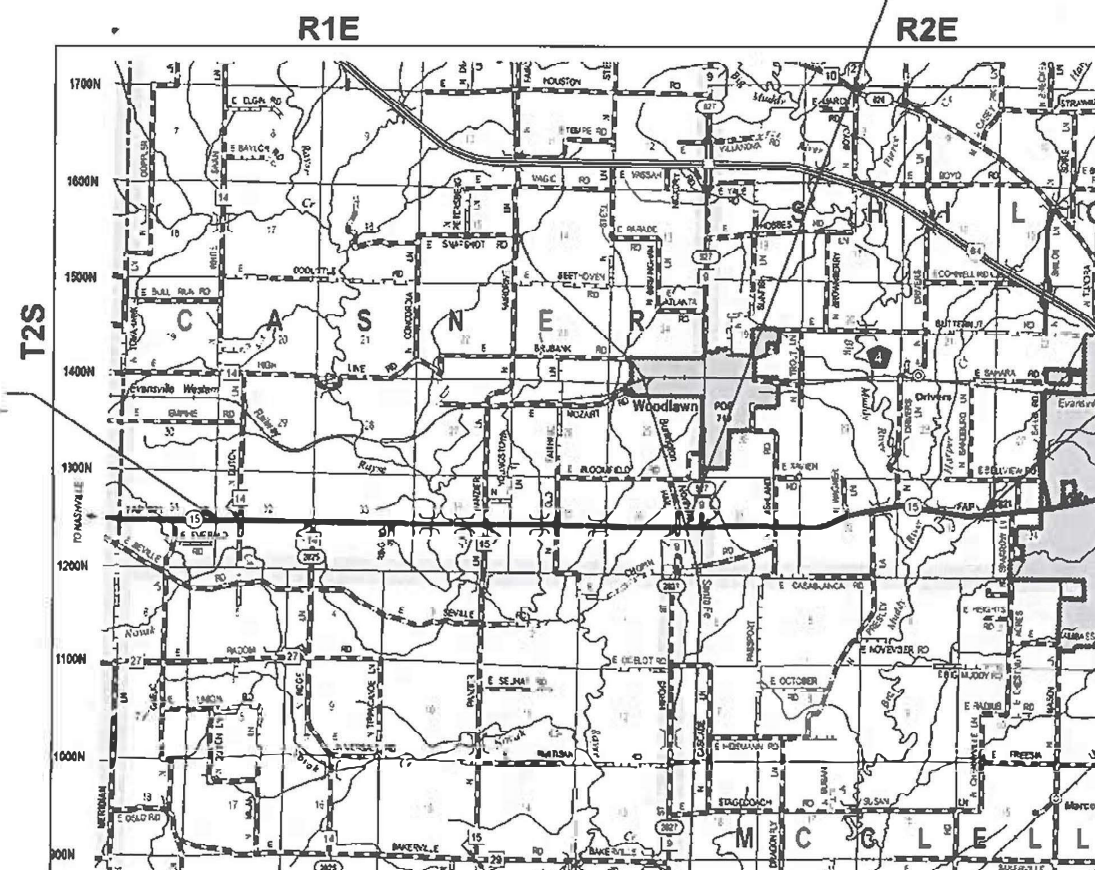
FAP ROUTE 821 (IL 15)
SECTION (11,12,13)RS-4

SMART RESURFACING
JEFFERSON COUNTY

C-99-098-24

RAILROAD OMISSION

STA 1043+31 TO STA 1043+41



PROJECT BEGINS
STA 733+91

PROJECT END
STA 1230+91



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED March 28 2025
Con J. Kensing
REGIONAL ENGINEER

May 9 2025
[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

May 9 2025
[Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

GROSS LENGTH = 49,765.21 FT = 9.42 MILE

NET LENGTH = 48,376.46 FT. = 9.16 MILE

MODEL SIGNATURE SHEET (Sheet)
FILE NAME: c:\work\projects\illinois\gov\alexis hall\illinois\gov\1062972\DS78A72-SHA-Cover.dgn

Prepared By: Susan P
DISTRICT STUDIES & PLANS ENGINEER

Examined By: Nancy J
DISTRICT LAND ACQUISITION ENGINEER

Examined By: Carrie Nelson SP
DISTRICT PROGRAM DEVELOPMENT ENGINEER

Examined By: R C O
DISTRICT OPERATIONS ENGINEER

Examined By: _____
DISTRICT PROJECT IMPLEMENTATION ENGINEER

Examined By: B. Smith
DISTRICT CONSTRUCTION ENGINEER

Examined By: A. D. Hays
DISTRICT MATERIALS ENGINEER

FILE NAME:

USER NAME = Alexis.Hall2	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNATURE SHEET				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -						821	(11,12,13)RS-4	JEFFERSON	33	2
	CHECKED -	REVISED -						CONTRACT NO. 78A72				
	PLOT DATE = 3/24/2025	DATE -						REVISED -	SCALE:	SHEET 2	OF 33	SHEETS

GENERAL NOTES

FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

ALL HOT MIX ASPHALT 2.016 TONS/CU. YD.
ALL AGGREGATE 2.05 TONS/CU. YD.

THE QUANTITY OF SHORT TERM PAVEMENT MARKING SHOWN IN THE PLANS IS BASED ON ONE APPLICATION EACH FOR THE HMA SURFACE REMOVAL, BINDER COURSE, AND SURFACE COURSE

LONGITUDINAL JOINT SEALANT SHALL BE PLACED UNDER THE HMA SURFACE COURSE

INCIDENTAL HOT-MIX ASPHALT SURFACING SHALL BE PAVED IN A SEPARATE OPERATION FROM THE MAINLINE PAVEMENT

WHEN SHOULDERS RESURFACING OF 6 FT OR LESS IS ALLOWED TO BE PLACED SIMULTANEOUSLY WITH THE ADJACENT TRAFFIC LANE, THE MAINLINE QUALITY MANAGEMENT PROGRAM WILL BE ENFORCED FOR THE MAINLINE AND SHOULDERS.

COMMITMENTS: NONE

INDEX OF SHEETS

SHEET NO	DESCRIPTION
1	COVER SHEET
2	SIGNATURE SHEET
3	GENERAL NOTES, INDEX OF SHEETS & HIGHWAY STANDARDS
4	HMA MIXTURE DESING & MTD RESTRICTIONS
5-7	SUMMARY OF QUANTITIES
8-15	TYPICAL SECTIONS: IL 15
16-19	HMA PAVEMENT SCHEDULE
20-22	SHOULDER SCHEDULE
23	PATCHING SCHEDULES
24-27	PAVEMENT MARKING SHCEDULES
28-31	DETAILS: PAVEMENT MARKING
32	DETAILS: SIDEROAD DETATILS & INLAY DETAILS
33	DETAILS: ROUGH GROOVED AND UNEVEN LANE SIGNS AND TEMPORARY HMA TRANSITION

HIGHWAY STANDARDS

- 000001-08 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 420001-10 PAVEMENT JOINTS
- 442201-03 CLASS C & D PATCHES
- 482011-03 HMA SHOULDER, STRIPS_SHOULDERS, WITH RESURFACING OR WIDENING & RESURFACING PROJECTS
- 642006-01 SHOULDER RUMBLE STRIPS, 8 IN
- 701001-02 OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15 FT AWAY
- 701006-05 OFF-ROADOPERATIONS, 2L, 2W, 15 FT TO 24 IN FROM PAVEMENT EDGE
- 701011-04 OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
- 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701306-04 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS 45 MPH OR MORE
- 701311-03 LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
- 701336-07 LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES, FOR SPEEDS 45MPH OR MORE
- 701701-10 URBAN LANE CLOSURE, MULTILANE INTERSECTION
- 701901-10 TRAFFIC CONTROL DEVICES
- 780001-05 TYPICAL PAVEMENT MARKINGS
- 781001-04 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

REV - MS

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		DRAWN -	REVISED -			821	(11,12,13)RS-4	JEFFERSON	33	3
		CHECKED -	REVISED -			CONTRACT NO. 78A72				
	PLOT DATE = 3/27/2025	DATE -	REVISED -			SCALE:	SHEET 3 OF 33 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT

HMA MIXTURE REQUIREMENTS TABLES

The following HMA mixture requirements are applicable for this project

Locations	Hot-Mix Asphalt: Surface Course EAST BOUND
Mixture Use(s):	Hot-Mix Asphalt: Surface Course, Mix D, N70
AB/PG:	PG64-22
Design Air Voids:	4.0 %, 70 Gyration Design
Mixture Composition: (Gradation Mixture)	IL-9.5mm
Friction Aggregate:	Mix D
Mixture Weight:	112 lbs/sq yd/ir
Quality Management Program:	PFP
Sublot Size:	1,000 tons
Material Transfer Device (Required?)	Yes

Locations	Hot-Mix Asphalt: Shoulders and Incidental Hot-Mix Asphalt Surfacing
Mixture Use(s):	Hot-Mix Asphalt: Surface Course, Mix C, N30
AB/PG:	PG64-22
Design Air Voids:	4.0 %, 30 Gyration Design
Mixture Composition: (Gradation Mixture)	IL-9.5L
Friction Aggregate:	None
Mixture Weight:	112 lbs/sq yd/ir
Quality Management Program:	QC/QA
Sublot Size:	3,000 tons
Material Transfer Device (Required?)	No

HMA MIXTURE REQUIREMENTS TABLES

The following HMA mixture requirements are applicable for this project

Locations	Hot-Mix Asphalt Surface Course WEST BOUND
Mixture Use(s):	Hot-Mix Asphalt Surface Course, Mix D, N90
AB/PG:	PG64-22
Design Air Voids:	4.0 %, 90 Gyration Design
Mixture Composition: (Gradation Mixture)	IL-9.5mm
Friction Aggregate:	Mix D
Mixture Weight:	112 lbs/sq yd/in
Quality Management Program:	PFP
Sublot Size:	1,000 tons
Material Transfer Device (Required?)	Yes

MTD CROSSING RESTRICTIONS TABLE

STRUCTURE NUMBERS	EXISTING FILL HEIGHT OVER BOX CULVERT	THICKNESS OF EXISTING PAVEMENT OVER BOX CULVERT	MAXIMUN GROSS WEIGHT RESTRICTIONS	MTD CROSSING RESTRICTIONS
	FOOT	FOOT	TONS	
IL 15 STATIONS PROCEEDS FROM WEST TO EAST				
SN 041-0091	N/A	N/A	40	Emptied *
SN 041-0103	N/A	N/A	40	Emptied *
SN 041-0019	N/A	N/A	40	Emptied *
SN 041-7065	N/A	N/A	31	Emptied *
SN 041-7066	N/A	N/A	40	Emptied *
SN 041-0114	N/A	N/A	40	Emptied *
SN 041-7097	N/A	N/A	40	Emptied *
SN 041-0109	N/A	N/A	40	Emptied *
SN 041-7068	N/A	N/A	40	Emptied *
SN 041-7069	N/A	N/A	40	Emptied *
SN 041-0104	N/A	N/A	40	Emptied *
SN 041-0106	N/A	N/A	40	Emptied *
SN 041-7100	N/A	N/A	40	Emptied *
SN 041-0024	N/A	N/A	40	Emptied *

* IF THE SAME MTD IS USED THROUGHOUT THE ENTIRE CONTRACT , THEN IT MUST BE LIMITED TO AN EMPTY GROSS WEIGHT < 31 TONS.

MODEL: MTD RESTRICTION [Sheet]
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SUMMARY OF QUANTITIES

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	COUNTY:	JEFFERSON CO
				ROUTE:	FAP 821
				FUNDING:	100% STATE
				LOCATION:	RURAL
				ROADWAY	
				0005	
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	66,441		66,441
40600370	LONGITUDINAL JOINT SEALANT	FOOT	47,291		47,291
40600405	MATERIAL TRANSFER DEVICE	TON	9,902		9,902
40600990	TEMPORARY RAMP	SQ YD	304		304
40604062	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	4,909		4,909
40604064	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N90	TON	5,025		5,025
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	148,021		148,021
44201427	CLASS C PATCHES, TYPE II, 16 INCH	SQ YD	139		139
44201431	CLASS C PATCHES, TYPE III, 16 INCH	SQ YD	16		16
44201433	CLASS C PATCHES, TYPE IV, 16 INCH	SQ YD	27		27
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	352		352
48203100	HOT-MIX ASPHALT SHOULDERS	TON	2,513		2,513
64200108	SHOULDER RUMBLE STRIPS, 8 INCH	FOOT	22,164		22,164

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REV - MS

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		DRAWN -	REVISED -					821	(11,12,13)RS-4	JEFFERSON	33	5
		CHECKED -	REVISED -					CONTRACT NO. 78A72				
	PLOT DATE = 3/28/2025	DATE -	REVISED -		SCALE:	SHEET 5	OF 33 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

SUMMARY OF QUANTITIES - CONT'D

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	COUNTY:	JEFFERSON CO
				ROUTE:	FAP 821
				FUNDING:	100% STATE
				LOCATION:	RURAL
					ROADWAY
					0005
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	3		3
67100100	MOBILIZATION	L SUM	1		1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1		1
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1		1
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1		1
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	28		28
70300100	SHORT TERM PAVEMENT MARKING	FOOT	13,556		13,556
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	4,532		4,532
70300211	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT	SQ FT	332		332
70300221	TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT	FOOT	139,150		139,150
70300261	TEMPORARY PAVEMENT MARKING - LINE 12"- PAINT	FOOT	329		329
70300281	TEMPORARY PAVEMENT MARKING - LINE 24"- PAINT	FOOT	66		66
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	332		332

* SPECIALTY ITEM

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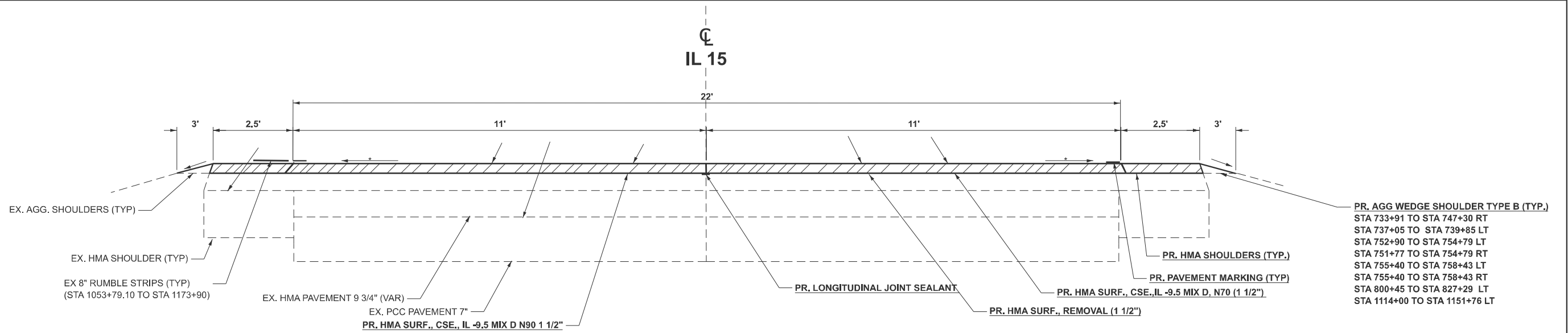
SUMMARY OF QUANTITIES - CONT'D

			COUNTY:	JEFFERSON CO
			ROUTE:	FAP 821
			FUNDING:	100% STATE
			LOCATION:	RURAL
CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY
				0005
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	9,804	9,804
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	329	329
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	66	66
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	129,346	129,346
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	547	547
	78300200 RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	547	547
	78300201 PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	46,156	46,156
	Z0048665 RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1

* SPECIALTY ITEM

REV - MS

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RAILROAD OMISSION

STA 1043+31 TO STA 1043+41

STATION EQUATION

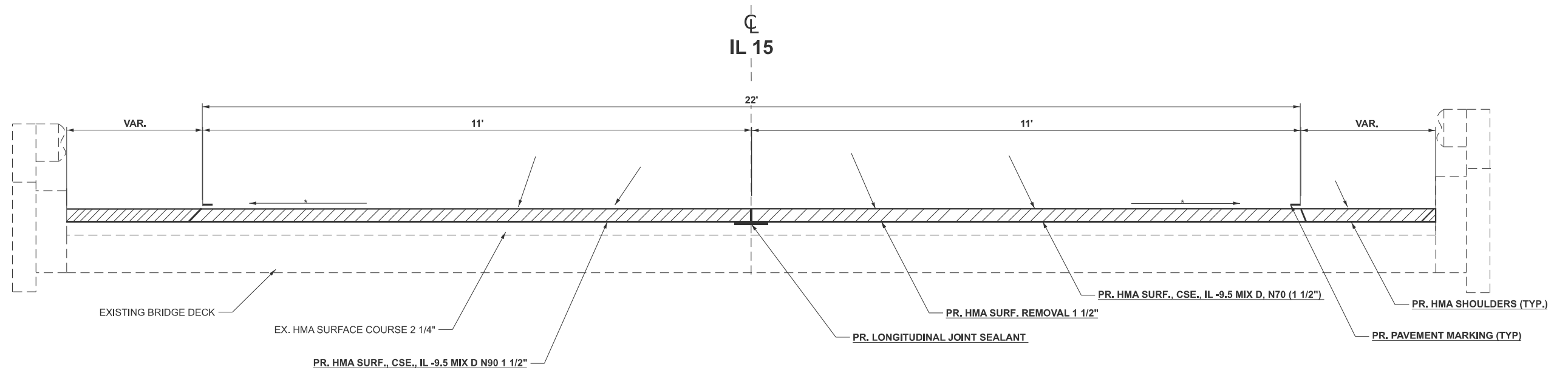
STA 934+47.85 BK=STA 933+89.30 AH
STA 986+34.29 BK= STA 986+91 AH
STA 1113+81.5 BK= STA 1114+00 AH
STA 1123+06.60 BK= STA 1135+52 AH
STA 1151+76 BK= STA 1151+80 AH
STA 1179+17.49 BK= STA 1179+34.29 AH
STA 1215+36.45 BK= 11215+45.54 AH

TO BE USED:

STA 733+91 TO STA 755+01
STA 755+21 TO STA 890+33
STA 895+85 TO STA 936+94.3
STA 941+33.33 TO STA 953+75.35
STA 958+31.3 TO STA 959+70.3
STA 966+83.33 TO STA 989+97
STA 997+58 TO STA 1002+54
STA 1008+96 TO STA 1044+50
STA 1059+73.10 TO 1217+75

BRIDGE OMISSION

STA 902+50 TO STA 904+50 (SN 041-0103)
STA 922+88 TO STA 924+44 (SN 041-0019)
STA 982+68.29 TO STA 983+24.29 (SN 041-7097)
STA 1163+66.5 TO STA 1166+60 (SN 041-0104)
STA 1199+36.5 TO STA 1201+33.5 (SN 041-0106)



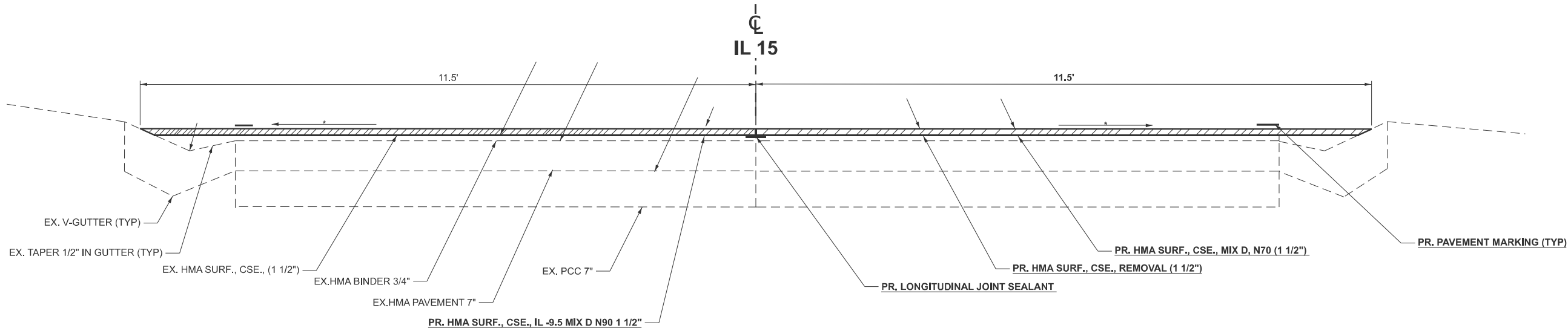
TO BE USED:

STA. 755+01 TO STA. 755+21 (041-0091)

- * MATCH EXISTING SLOPE
- * LONGITUDINAL JOINT SEALANT GOES BETWEEN MILLED SURFACE AND SURFACE

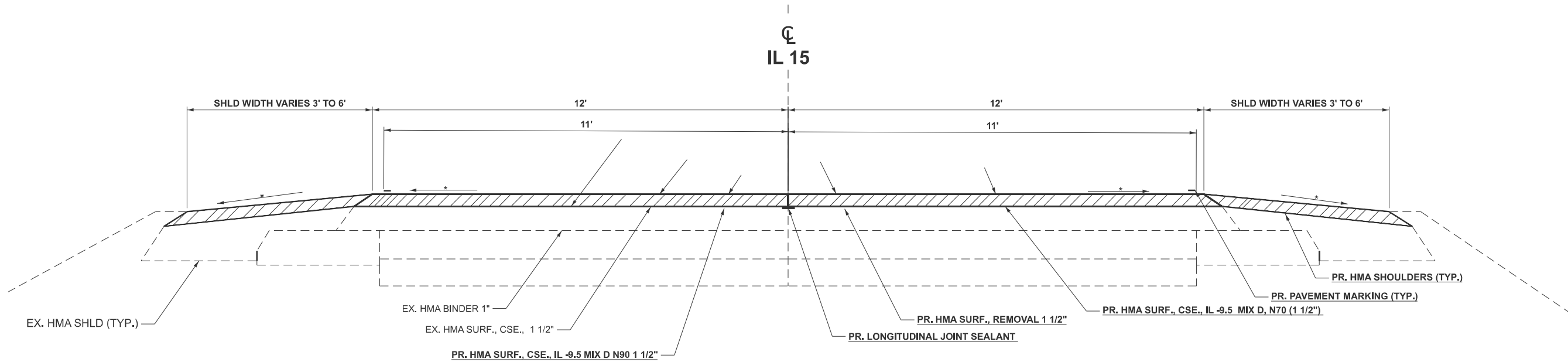
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		DRAWN -	REVISED -					821	(11,12,13)RS-4	JEFFERSON	33	8
		CHECKED -	REVISED -					CONTRACT NO. 78A72				
	PLOT DATE = 3/28/2025	DATE -	REVISED -		SCALE:	SHEET 8	OF 33 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



TO BE USED:

STA 890+33 TO STA 895+85
STA 936+94.3 TO STA 941+04.3
STA 953+75.3 TO STA 958+31.3
STA 964+80 TO STA 966+83.33
STA 989+97 TO STA 991+52
STA 1002+54 TO STA 1008+96



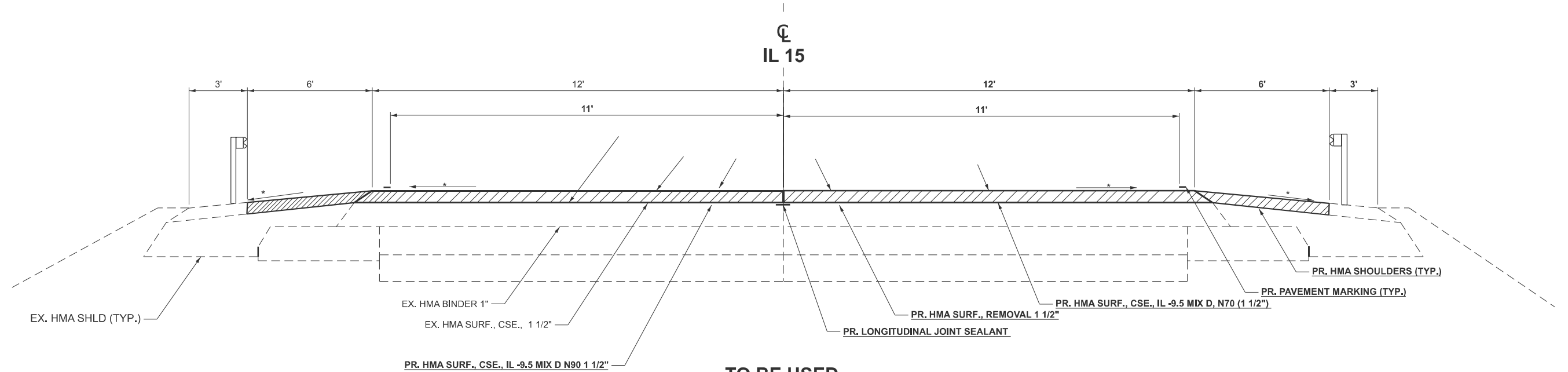
TO BE USED

STA 959+70.3 TO STA 961+00

* MATCH EXISTING SLOPE
* LONGITUDINAL JOINT SEALANT GOES BETWEEN MILLED SURFACE AND SURFACE

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		DRAWN -	REVISED -					821	(11,12,13)RS-4	JEFFERSON	33	9
		CHECKED -	REVISED -					CONTRACT NO. 78A72				
	PLOT DATE = 3/28/2025	DATE -	REVISED -		SCALE:	SHEET 9	OF 33 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

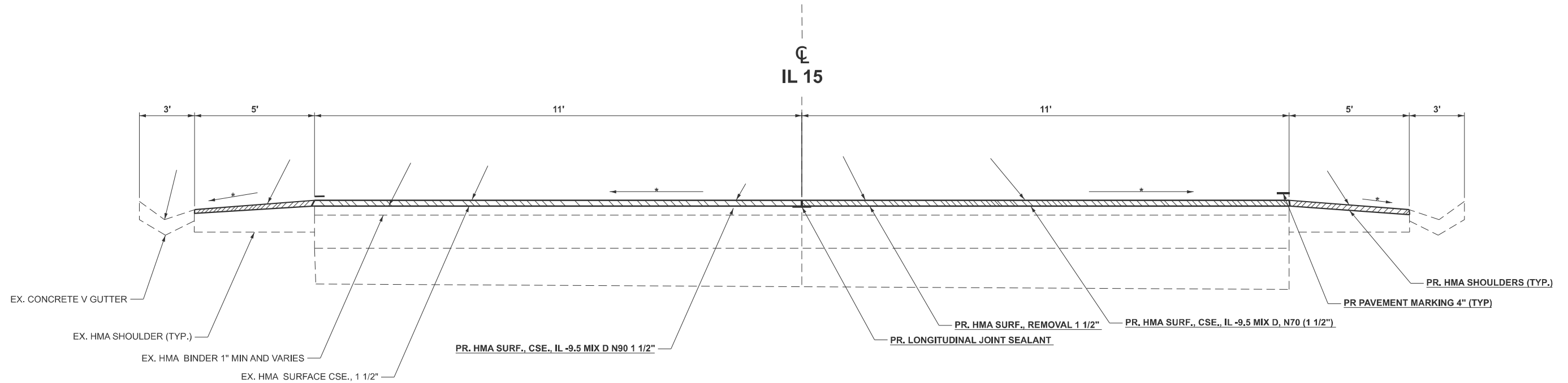


TO BE USED

BRIDGE OMISSION

STA 961+00 TO STA 962+38.67
STA 963+93.33 TO 965+00

STA 962+38.67 TO STA 963+93.33 (SN 041-0114)



TO BE USED:

STA 965+00 TO STA 966+83.33

- * MATCH EX SLOPE
- * LONGITUDINAL JOINT SEALANT GOES BETWEEN MILLED SURFACE AND SURFACE

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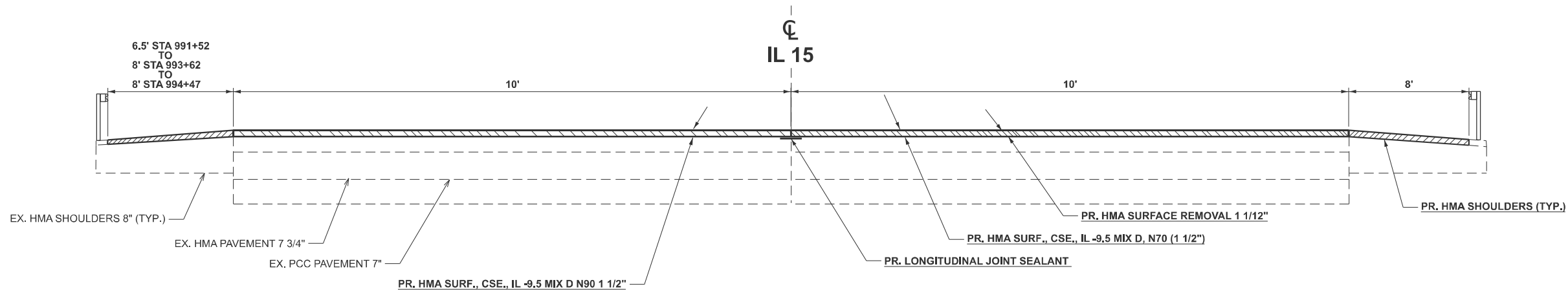
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		CHECKED	-	REVISED	-
PLOT DATE	= 3/28/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: SHEET 10 OF 33 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
821	(11,12,13)RS-4	JEFFERSON	33	10
CONTRACT NO. 78A72				
ILLINOIS FED. AID PROJECT				

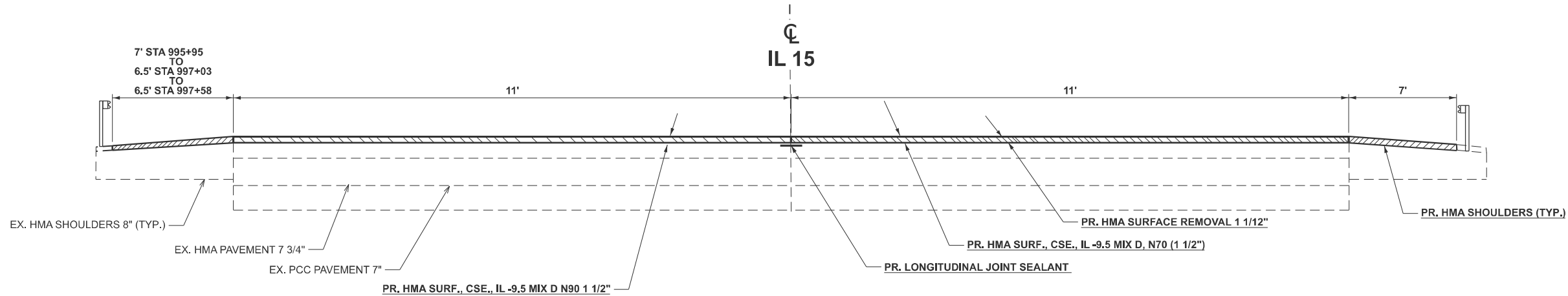


TO BE USED:

STA 991+52 TO STA 994+35.06

BRIDGE OMISSION

STA 994+35.06 TO STA 995+83.94 (SN 041-0109)



TO BE USED:

STA 995+83.94 TO STA 997+58

GAP

STA 996+05 TO STA 996+25(LT)

STA 995+82 TO STA 995+92 (RT)

- * MATCH EX SLOPE
- * LONGITUDINAL JOINT SEALANT GOES BETWEEN MILLED SURFACE AND SURFACE

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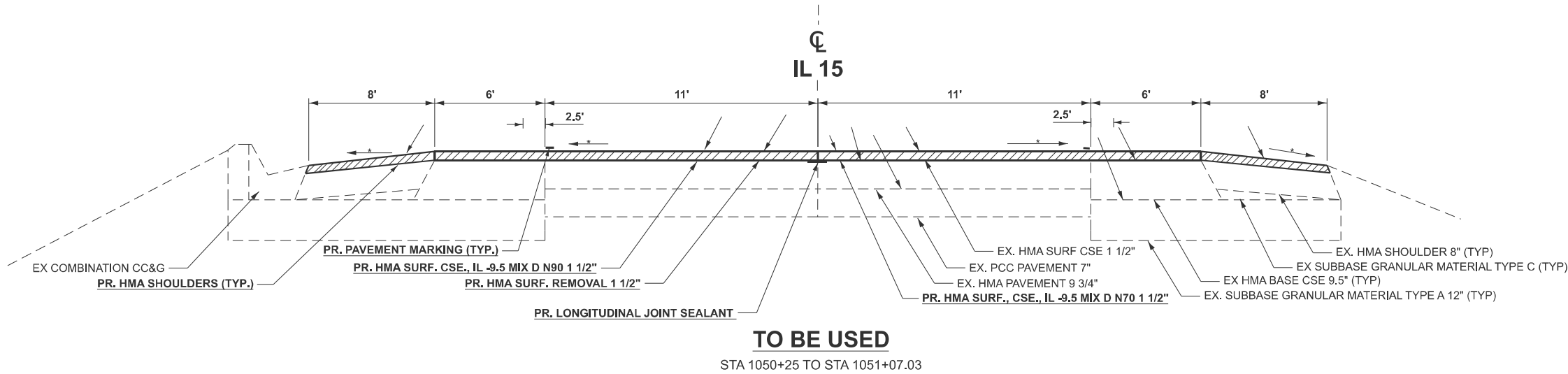
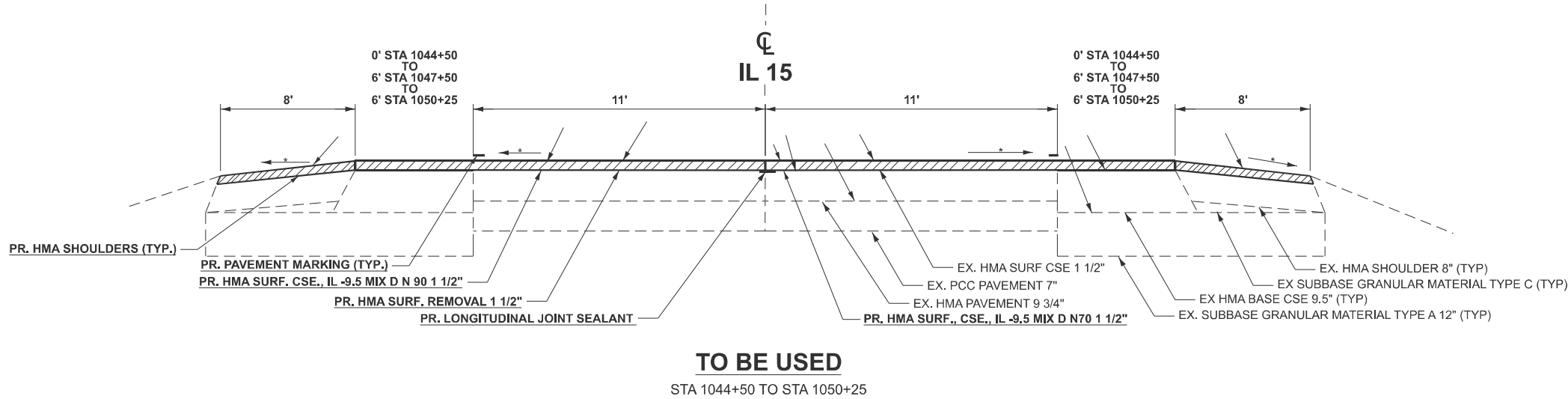
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		CHECKED	-	REVISED	-
PLOT DATE	= 3/28/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: SHEET 11 OF 33 SHEETS STA. TO STA.

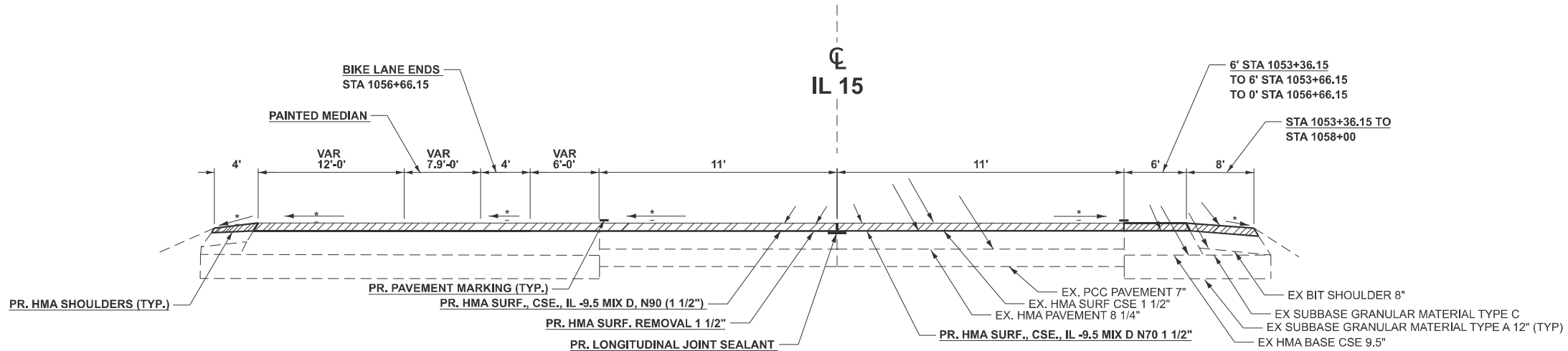
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
821	(11,12,13)RS-4	JEFFERSON	33	11
CONTRACT NO. 78A72				
ILLINOIS FED. AID PROJECT				



* MATCH EX. SLOPE
* LONGITUDINAL JOINT SEALANT GOES BETWEEN MILLED SURFACE AND SURFACE

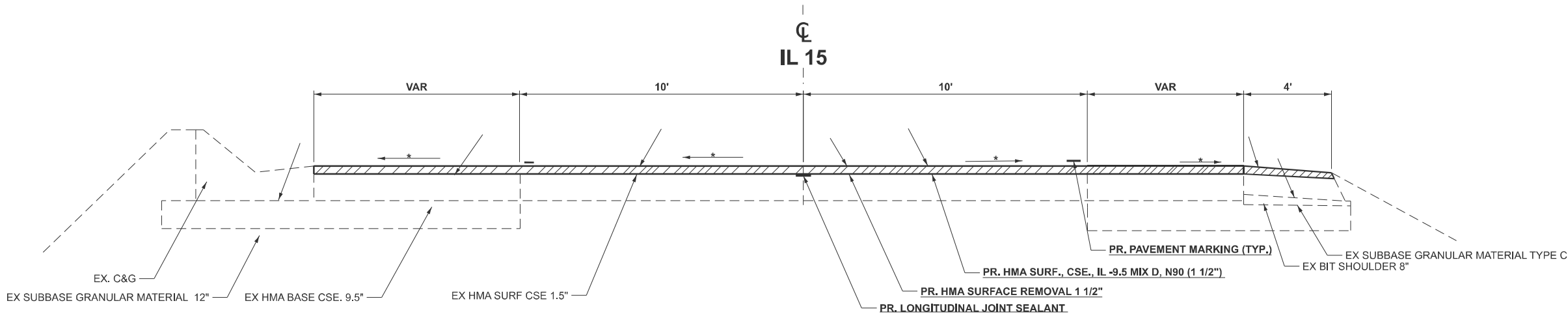
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	USER NAME = Alexis.Hall2	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					821	(11,12,13)RS-4	JEFFERSON	33	12
		CHECKED -	REVISED -					CONTRACT NO. 78A72				
	PLOT DATE = 3/28/2025	DATE -	REVISED -		SCALE:	SHEET 12	OF 33 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



TO BE USED:

STA 1053+36.15 TO STA 1059+73.10



TO BE USED

STA 10+00 TO 11+59.87

- * MATCH EXISTING SLOPE
- * LONGITUDINAL JOINT SEALANT GOES BETWEEN MILLED SURFACE AND SURFACE

MODEL: TYPICAL SECTION-6 (Sheet)
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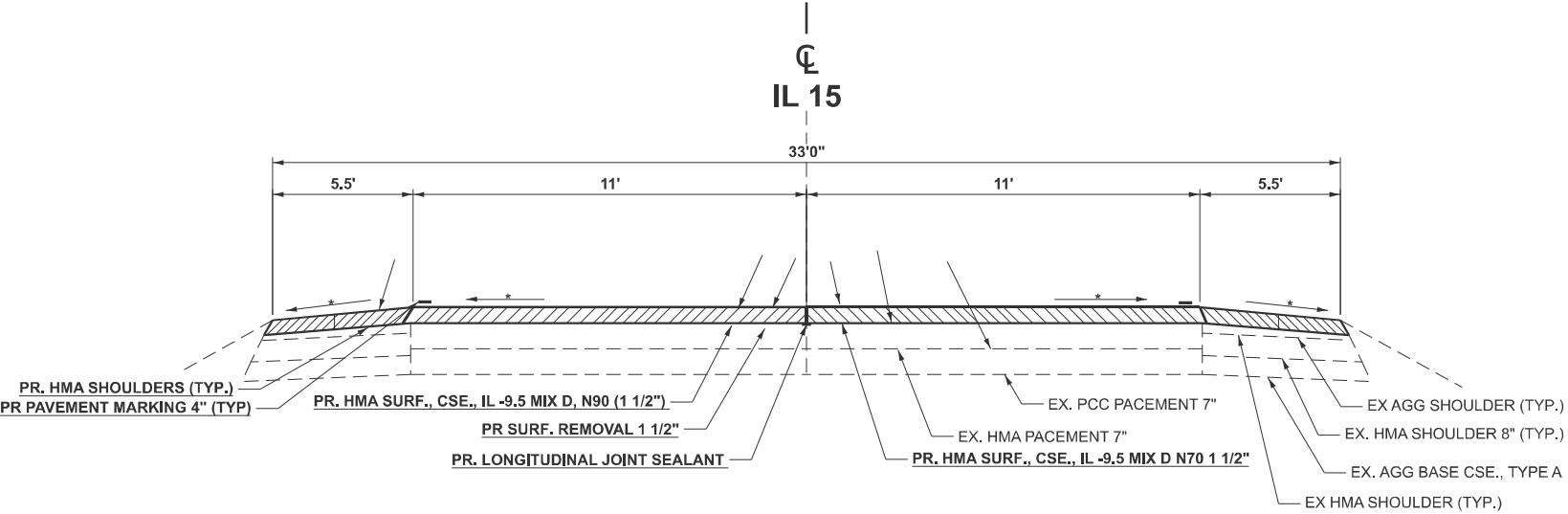
	USER NAME	= Alexis.Hall2	DESIGNED	-	REVISED	-
	DRAWN	-	CHECKED	-	REVISED	-
	DATE	-	DATE	-	REVISED	-
	PLOT DATE	= 3/28/2025				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: SHEET 13 OF 33 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
821	(11,12,13)RS-4	JEFFERSON	33	13
CONTRACT NO. 78A72				
ILLINOIS FED. AID PROJECT				

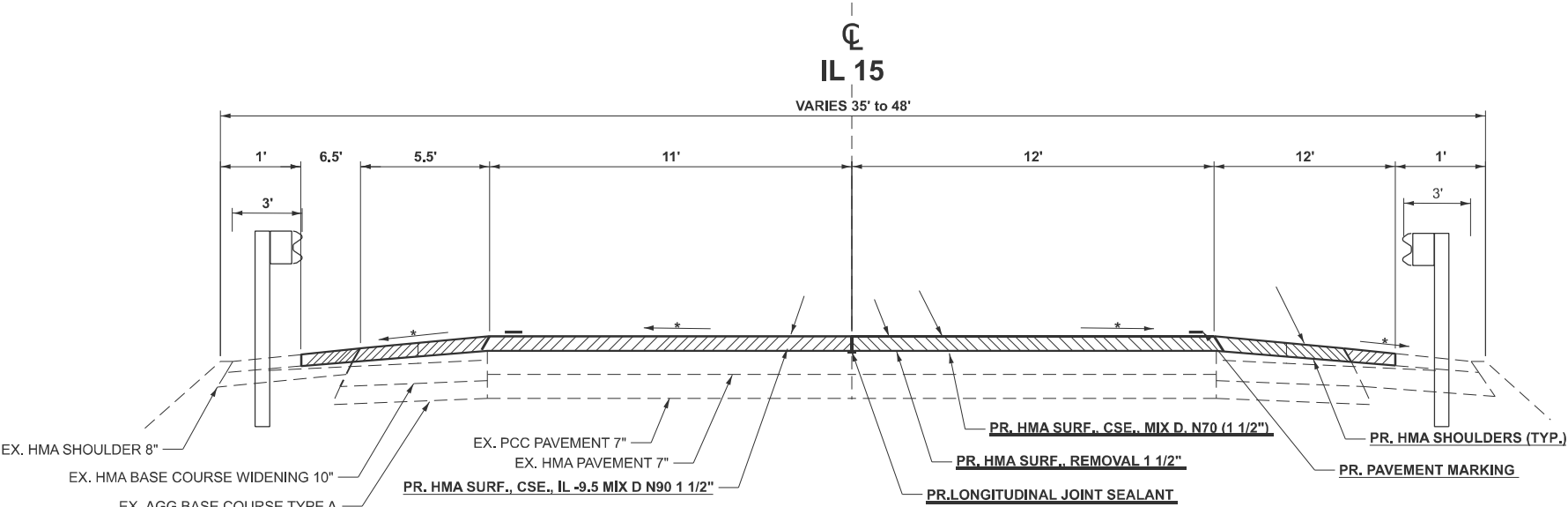


TO BE USED

STA 1217+75 TO STA 1218+79, STA 1219+21 TO STA 1221+56.4, STA 1225+54.2 TO STA 1225+76 LT
STA 1217+75 TO STA 1218+79, STA 1219+21 TO STA 1220+94.2 STA 1224+91.5 TO STA 1225+76 RT

BRIDGE OMISSION

STA 1218+79 TO STA 1219+21 (SN 041-7100)
STA 122+87 TO STA 1223+61 (SN 041-0024)



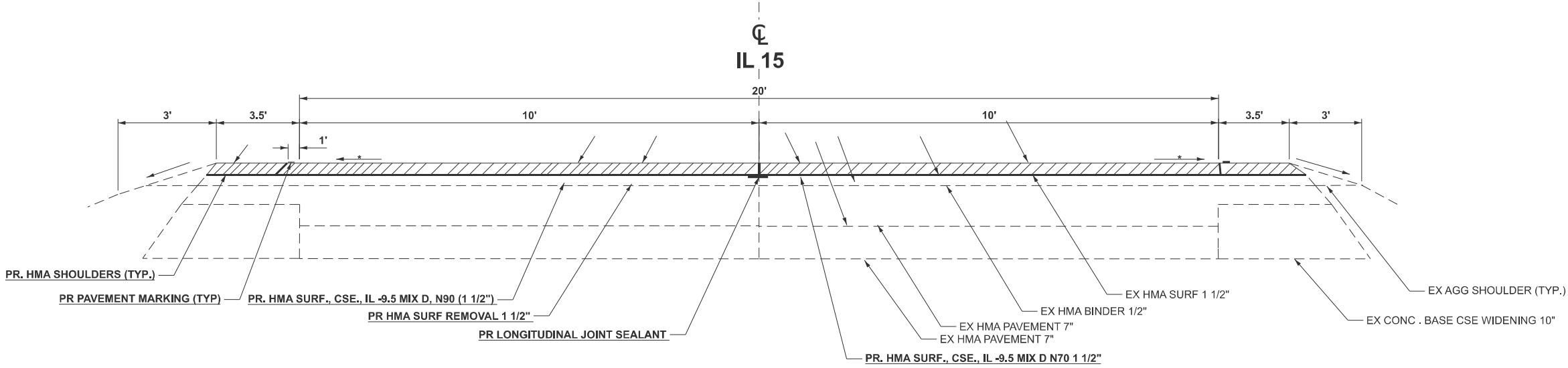
TO BE USED

STA 1221+56.4 TO STA 1222+87 & STA 1223+61 TO STA 1225+54.2 LT
STA 1220+94.2 TO STA 1222+87 & 1223+61 TO STA 1224+91.5 RT

* MATCH EX SLOPE
* LONGITUDINAL JOINT SEALANT GOES BETWEEN MILLED SURFACE AND SURFACE

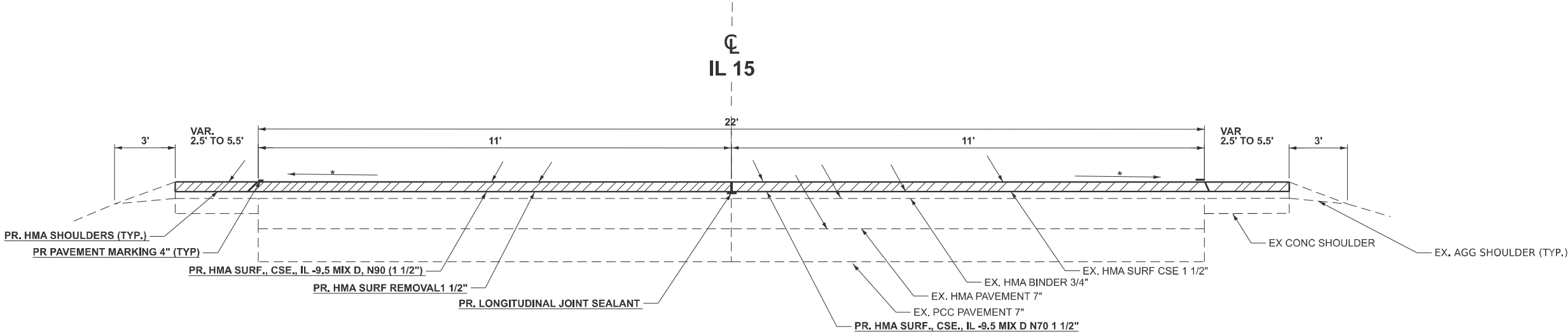
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	USER NAME = Alexis.Hall2	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					821	(11,12,13)RS-4	JEFFERSON	33	14
		CHECKED -	REVISED -					CONTRACT NO. 78A72				
	PLOT DATE = 3/28/2025	DATE -	REVISED -		SCALE:	SHEET 14	OF 33 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



TO BE USED

STA 1225+76 TO STA 1230+91



TO BE USED

STA 1223+53 TO STA 1224+19

* MATCH EXISTING SLOPE
* LONGITUDINAL JOINT SEALANT GOES BETWEEN MILLED SURFACE AND SURFACE

MODEL: TYPICAL SECTION [Sheet]
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USER NAME	= Alexis.Hall2	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 3/27/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: SHEET 15 OF 33 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
821	(11,12,13)RS-4	JEFFERSON	33	15
CONTRACT NO. 78A72				
ILLINOIS FED. AID PROJECT				

MODEL: HMA PAVEMENT SCHEDULE [Sheet]
FILE NAME: c:\pav_work\pavilindns.gov_alexis.hall2\sh1E-Schedules.dgn

HMA PAVEMENT SCHEDULE													
LT/RT	STATION TO STATION			LENGTH	ROADWAY WIDTH	HMA SURFACE REM., (1 1/2")	HMA SURF., CSE., IL -9.5 MIX, D, N90	TEMPORARY RAMP	BITUMINOUS MATERIAL (TACK COAT)	LONGITUDINAL JOINT SEALANT	MATERIAL TRANSFER DEVICE	REMARKS	
				INFORMATION ONLY									
				(FT)	(FT)	(SQ YD)	(TONS)	(SQ YD)	(LBS)	(FT)	(TONS)		
IL 15 STATIONS PROCEEDING FROM WEST TO EAST													
LT	733+91	TO	755+01	2110	11	2579	220	13	1161	2110	220		
LT	755+01	TO	755+21	20	11	25	3		12	20	3	SN 041-0091	
LT	755+21	TO	890+33	13512	11	16515	1403	7	7432	13512	1403		
LT	890+33	TO	890+40	7	11.5	9	1		5	7	1	V-GUTTER RT	
LT	890+40	TO	895+32	492	11.5	629	54		283	492	54	V-GUTTER LT&RT	
LT	895+32	TO	895+85	53	11.5	68	6		31	53	6	V-GUTTER RT	
LT	895+85	TO	902+50	665	11	813	70		366	665	70		
LT	902+50	TO	904+50	200	GAP SN. 041-0103								
LT	904+50	TO	922+88	1838	11	2247	191	7	1011	1838	191		
LT	922+88	TO	924+44	156	SN 041-0019								
LT	924+44	TO	934+47.85	1003.85	11	1227	105	7	553	1004	105		
LT	934+47.85 BK	TO	933+89.30 AH	-58.55	STATION EQUATION								
LT	933+89.30	TO	936+94.3	305	11	373	32		168	305	32		
LT	936+94.3	TO	937+12.3	18	11.5	23	2		11	18	2	V-GUTTER RT	
LT	937+12.3	TO	941+04.3	392	11.5	501	43		226	392	43	V-GUTTER LT&RT	
LT	941+04.3	TO	941+33.3	29	11.5	38	4		17	29	4	V-GUTTER RT	
LT	941+33.3	TO	953+75.3	1242	11	1518	4		684	1242	4		
LT	953+75.3	TO	958+10.3	435	11.5	556	48		251	435	48	V-GUTTER LT& RT	
LT	958+10.3	TO	958+31.3	21	11.5	27	3		13	21	3	V-GUTTER RT	
LT	958+31.3	TO	959+70	139	11	170	15		77	139	15		
LT	959+70	TO	961+00	130	12	174	15		79	130	15		
LT	961+00	TO	962+38.67	138.67	12	185	16	7	84	139			
LT	962+38.67	TO	963+93.33	154.66	GAP SN 041-0114								
LT	963+93.33	TO	965+00	106.67	12	143	13	7	65	107	13		
LT	965+00	TO	966+83	183	11	224	20		101	183	20	V-GUTTER LT/RT	
LT	966+83	TO	982+68.29	1585.29	11	1938	165	7	872	1586	165		
LT	982+68.29	TO	983+24.29	56	GAP SN 041-7097								
LT	983+24.29	TO	986+34.29	310	11	379	33	7	171	310	33		
LT	986+34.29 BK	TO	986+91.0 AH	56.71	STATION EQUATION								
LT	986+91	TO	989+97	306	11	374	32	7	169	306	32		
LT	989+97	TO	990+20	23	11.5	30	3		14	23	3	V-GUTTER LT	
LT	990+20	TO	991+50	130	11.5	167	15		75	130	15	V-GUTTER LT&RT	
LT	991+50	TO	994+35.06	285.06	11.5	365	31	7	164	286	31		
LT	994+35.06	TO	995+83.94	148.8	GAP SN 041-0109								
LT	995+83.94	TO	1002+54	671	11	821	70	7	370	671	70		
LT	1002+54	TO	1004+45	191	11.5	245	21		110	191	21	V-GUTTER RT	
LT	1004+45	TO	1008+54	409	11.5	523	45		236	409	45	V-GUTTER LT&RT	
LT	1008+54	TO	1008+96	42	11.5	54	5		25	42	5	V-GUTTER RT	
LT	1008+96	TO	1043+31	3456	11	4224	359	7	1901	3456	359		
LT	1043+31	TO	1043+41	10	RAILROAD CROSSING								
SUB TOTALS:						37164	3047	90	16737	30251	3031		

	USER NAME = Alexis.Hall2	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HMA PAVEMENT SCHEDULE				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						821	(11,12,13)RS-4	JEFFERSON	33	16
		CHECKED -	REVISED -						CONTRACT NO. 78A72				
	PLOT DATE = 3/28/2025	DATE -	REVISED -		SCALE:	SHEET 16	OF 33	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

MODEL: HMA PAVEMENT SCHEDULE-1 [Sheet]
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HMA PAVEMENT SCHEDULE CONT'D													
LT/RT	STATION TO STATION			LENGTH	ROADWAY WIDTH	HMA SURFACE REM., (1 1/2")	HMA SURF., CSE., IL-9.5 MIX, D, N90	TEMPORARY RAMP	BITUMINOUS MATERIAL (TACK COAT)	LONGITUDINAL JOINT SEALANT	MATERIAL TRANSFER DEVICE	REMARKS	
				INFORMATION ONLY									
				(FT)	(FT)	(SQ YD)	(TONS)	(SQ YD)	(LBS)	(FT)	(TONS)		
IL 15 STATIONS PROCEEDING FROM WEST TO EAST													
LT	1043+41	TO	1044+50	159	11	195	17	7	88	159	17		
LT	1044+50	TO	1047+50	300	14	467	40		211	300	40		
LT	1047+50	TO	1051+07	357	17	675	58		304	357	58		
LT	1051+07	TO	1053+36.15	229.15	17	433	37		195	230	37		
LT	1053+36.15	TO	1056+66.15	330	23.5	862	73		388	330	73		
LT	1056+66.15	TO	1059+73.10	300	15	500	43		226	300	43		
LT	1059+73.10	TO	1113+81.5	5408.4	11	6611	562		2975	5409	562		
LT	1113+81.5 BK	TO	1114+00 AH	18.5	STATION EQUATION								
LT	1114+00	TO	1123+06.60	906.6	11	1109	95		499	907	95		
LT	1123+06.60 BK	TO	1135+52 AH	1245.4	STATION EQUATION								
LT	1135+52	TO	1151+76	1624	11	1985	169		894	1624	169		
LT	1151+76 BK	TO	1151+80 AH	4	STATION EQUATION								
LT	1151+80	TO	1163+66.5	1186.5	11	1451	124	7	653	1187	124		
LT	1163+66.5	TO	1166+60	293.5	GAP SN 041-0104								
LT	1166+60	TO	1179+17.49	1257.49	11	1537	131	7	692	1258	131		
LT	1179+17.49 BK	TO	1179+34.29 AH	16.8	STATION EQUATION								
LT	1179+34.29	TO	1199+36.5	2002.21	11	2448	208	7	1102	2003	208		
LT	1199+36.5	TO	1201+33.5	197	GAP SN 041-0106								
LT	1201+33.5	TO	1215+36.45	1402.95	11	1715	146	7	772	1403	146		
LT	1215+36.45 BK	TO	1215+45.54 AH	9.09	STATION EQUATION								
LT	1215+45.54	TO	1218+79	333.46	11	408	35	7	184	334	35		
LT	1218+79	TO	1219+21	42	GAP SN 041-7100								
LT	1219+21	TO	1222+87	366	11	448	39	7	202	366	39		
LT	1222+87	TO	1223+61	74	GAP SN 041-0024								
LT	1223+61	TO	1230+91	730	11	893	76	13	402	730	76		
	SUB TOTALS:					21737	1853	62	9787	16897	1853		
WOODLAWN RD													
LT	10+16.87	TO	11+59.87	143	20	913	9		412	143	9		
SUB TOTALS:						913	9		412	143	9		
TOTALS:						59814	4909	152	26936	47291	4893		

HMA PAVEMENT SCHEDULE

LT/RT	STATION TO STATION			LENGTH	ROADWAY WIDTH	HMA SURFACE	HMA SURF., CSE., IL -9.5 MIX, D, N70	TEMPORARY RAMP	BITUMINOUS MATERIAL (TACK COAT)	MATERIAL TRANSFER DEVICE	REMARKS
				INFORMATION ONLY		(SQ YD)	(TONS)	(SQ YD)	(LBS)	(TONS)	
				(FT)	(FT)						
IL 15 STATIONS PROCEEDING FROM WEST TO EAST											
RT	733+91	TO	755+01	2110	11	2579	220	13	1161	220	
RT	755+01	TO	755+21	20	11	25	3		12	3	SN 041-0091
RT	755+21	TO	890+33	13512	11	16515	1403	7	7432	1403	
RT	890+33	TO	890+40	7	11.5	9	1		5	1	V-GUTTER RT
RT	890+40	TO	895+32	492	11.5	629	54		283	54	V-GUTTER LT&RT
RT	895+32	TO	895+85	53	11.5	68	6		31	6	V-GUTTER RT
RT	895+85	TO	902+50	665	11	813	70		366	70	
RT	902+50	TO	904+50	200				GAP SN. 041-0103			
RT	904+50	TO	922+88	1838	11	2247	191	7	1011	191	
RT	922+88	TO	924+44	156				SN 041-0019			
RT	924+44	TO	934+47.85	1003.85	11	1227	105	7	553	105	
RT	934+47.85 BK	TO	933+89.30 AH	-58.55				STATION EQUATION			
RT	933+89.30	TO	936+94.3	305	11	373	32		168	32	
RT	936+94.3	TO	937+12.3	18	11.5	23	2		11	2	V-GUTTER RT
RT	937+12.3	TO	941+04.3	392	11.5	501	43		226	43	V-GUTTER LT&RT
RT	941+04.3	TO	941+33.3	29	11.5	38	4		17	4	V-GUTTER RT
RT	941+33.3	TO	953+75.3	1242	11	1518	129		684	129	
RT	953+75.3	TO	958+10.3	435	11.5	556	48		251	48	V-GUTTER LT& RT
RT	958+10.3	TO	958+31.3	21	11.5	27	3		13	3	V-GUTTER RT
RT	958+31.3	TO	959+70	139	11	170	15		77	15	
RT	959+70	TO	961+00	130	12	174	15		79	15	
RT	961+00	TO	962+38.67	138.67	12	185	16	7	84		
RT	962+38.67	TO	963+93.33	154.66				GAP SN 041-0114			
RT	963+93.33	TO	965+00	106.67	12	143	13	7	65	13	
RT	965+00	TO	966+83	183	11	224	20		101	20	V-GUTTER LT/RT
RT	966+83	TO	982+68.29	1585.29	11	1938	165	7	872	165	
RT	982+68.29	TO	983+24.29					GAP SN 041-7097			
RT	983+24.29	TO	986+34.29	310	11	379	33	7	171	33	
RT	986+34.29 BK	TO	986+91.0 AH	56.71				STATION EQUATION			
RT	986+91	TO	989+97	306	11	374	32	7	169	32	
RT	989+97	TO	990+20	23	11.5	30	3		14	3	V-GUTTER LT
RT	990+20	TO	991+50	130	11.5	167	15		75	15	V-GUTTER LT&RT
RT	991+50	TO	994+35.06	285.06	11.5	365	31	7	164	31	
RT	994+35.06	TO	995+83.94					GAP SN 041-0109			
RT	995+83.94	TO	1002+54	671	11	821	70	7	370	70	
RT	1002+54	TO	1004+45	191	11.5	245	21		110	21	V-GUTTER RT
RT	1004+45	TO	1008+54	409	11.5	523	45		236	45	V-GUTTER LT&RT
RT	1008+54	TO	1008+96	42	11.5	54	5		25	5	V-GUTTER RT
RT	1008+96	TO	1043+31	3456	11	4224	359	7	1901	359	
RT	1043+31	TO	1043+41	10				RAILROAD CROSSING			
SUB TOTALS:						37164	3172	90	16737	3156	

MODEL: MAINLINE SCHEDULE [Sheet]
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	USER NAME = Alexis.Hall2	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HMA PAVEMENT SCHEDULE				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						821	(11,12,13)RS-4	JEFFERSON	33	18
		CHECKED -	REVISED -						CONTRACT NO. 78A72				
	PLOT DATE = 3/28/2025	DATE -	REVISED -		SCALE:	SHEET 18	OF 33	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

MODEL: MANE\LINE SCHEDULE CONT (Sheet)
FILE NAME: c:\pav_work\pavilindns.gov_alexis.hall2@illindns.gov_alexis.hall2-ShtE-Schedules.dgn

HMA PAVEMENT SCHEDULE CONT'D												
LT/RT	STATION TO STATION			LENGTH	ROADWAY WIDTH	HMA SURFACE REM., (1 1/2")	HMA SURF., CSE., IL-9.5 MIX, D, N70	TEMPORARY RAMP	BITUMINOUS MATERIAL (TACK COAT)	MATERIAL TRANSFER DEVICE	REMARKS	
				INFORMATION ONLY								
				(FT)	(FT)	(SQ YD)	(TONS)	(SQ YD)	(LBS)	(TONS)		
	IL 15 STATIONS PROCEEDING FROM WEST TO EAST											
RT	1043+41	TO	1044+50	159	11	195	17	7	88	17		
RT	1044+50	TO	1047+50	300	14	467	40		211	40		
RT	1047+50	TO	1051+07	357	17	675	58		304	58		
RT	1051+07	TO	1053+36.15	229.15	17	433	37		195	37		
RT	1053+36.15	TO	1056+66.15	330	23.5	862	73		388	73		
RT	1056+66.15	TO	1059+73.10	300	15	500	43		226	43		
RT	1059+73.10	TO	1113+81.5	5408.4	11	6611	562		2975	562		
RT	1113+81.5 BK	TO	1114+00 AH	18.5	STATION EQUATION							
RT	1114+00	TO	1123+06.60	906.6	11	1109	95		499	95		
RT	1123+06.60 BK	TO	1135+52 AH	1245.4	STATION EQUATION							
RT	1135+52	TO	1151+76	1624	11	1985	169		894	169		
RT	1151+76 BK	TO	1151+80 AH	4	STATION EQUATION							
RT	1151+80	TO	1163+66.5	1186.5	11	1451	124	7	653	124		
RT	1163+66.5	TO	1166+60	293.5	GAP SN 041-0104							
RT	1166+60	TO	1179+17.49	1257.49	11	1537	131	7	692	131		
RT	1179+17.49 BK	TO	1179+34.29 AH	16.8	STATION EQUATION							
RT	1179+34.29	TO	1199+36.5	2002.21	11	2448	208	7	1102	208		
RT	1199+36.5	TO	1201+33.5	197	GAP SN 041-0106							
RT	1201+33.5	TO	1215+36.45	1402.95	11	1715	146	7	772	146		
RT	1215+36.45 BK	TO	1215+45.54 AH	9.09	STATION EQUATION							
RT	1215+45.54	TO	1218+79	333.46	11	408	35	7	184	35		
RT	1218+79	TO	1219+21	42	GAP SN 041-7100							
RT	1219+21	TO	1222+87	366	11	448	39	7	202	39		
RT	1222+87	TO	1223+61	74	GAP SN 041-0024							
RT	1223+61	TO	1230+91	730	11	893	76	13	402	76		
SUB TOTALS:						21737	1853	62	9787	1853		
TOTALS:						58901	5025	152	26524	5009		

	USER NAME = Alexis.Hall2	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HMA PAVEMENT SCHEDULE CONTD'				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						821	(11,12,13)RS-4	JEFFERSON	33	19
		CHECKED -	REVISED -						CONTRACT NO. 78A72				
	PLOT DATE = 3/28/2025	DATE -	REVISED -		SCALE:	SHEET 19	OF 33 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			

MODEL: SHOULDER SCHEDULES (Sheet)
FILE NAME: c:\p\work\illinois.gov\alexis.hall\2-ShrE-Schedules.dgn

SHOULDER SCHEDULE													
LOCATION	STATION TO STATION			PAVEMENT LENGTH	HMA SHOULDER WIDTH	AGG SHOULDER WIDTH	PCC SHOULDER WIDTH	HMA SURF., REMOVAL (1 1/2")	HMA SHOULDER	SHOULDER RUMBLE STRIPS 8 INCH	AGG WEDGE SHOULDER TYPE B	BITUMINOUS MATERIAL (TACK COAT)	NOTES
				(FT)	(FT)	(FT)	(FT)	(SQ YD)	(TONS)	(FT)	(TONS)	(LBS)	
IL 15 STATIONS PROCEEDING FROM WEST TO EAST													
LT	733+91	TO	737+05	314	2.5	3		88	8			40	
RT	733+91	TO	747+30	1339	2.5	3		372	32		74	168	
LT	737+05	TO	739+85	280	2.5	3		78	7		19	36	
RT	747+30	TO	751+77	447	2.5			125	11			56	
LT	739+85	TO	752+90	1305	2.5			363	31			164	
LT	752+90	TO	754+78	188	2.5	3		53	5		14	24	
RT	751+77	TO	754+78	301	2.5	3		84	8		20	38	
LT/RT	754+78	TO	755+40	62	4			28	3			13	SN 041-0091
LT	755+40	TO	758+43	303	2.5	3		85	8		20	38	
RT	755+40	TO	757+22	182	2.5	3		51	5		14	23	
LT	758+43	TO	800+45	4202	2.5			1168	99			526	
LT	800+45	TO	827+29	2684	2.5	3		746	63		145	336	
RT	757+22	TO	890+33	13311	2.5			3698	311			1664	
LT	827+29	TO	890+40	6311	2.5			1754	148			789	
LT	890+40	TO	895+32	492									V-GUTTER
RT	890+33	TO	895+85	552									V-GUTTER
LT	895+32	TO	902+34	702	2.5			195	17			88	
RT	895+85	TO	902+28	643	2.5			179	16			81	
LT	902+34	TO	902+50	16	3			6	1			3	
RT	902+28	TO	902+50	22	4			10	1			5	
LT/RT	902+50	TO	904+50					SN 041-0103					
LT	904+50	TO	904+77	27	4.5			14	2			7	
RT	904+50	TO	922+97	1847	2.5			514	44			231	
LT	904+77	TO	922+81	1804	2.5			502	43			226	
LT	922+81	TO	924+36	155				0	0			1	SN 041-0019
RT	922+91	TO	924+45	154				0	0			1	SN 041-0019
LT	924+36	TO	934+47.85	1011.85	2.5			282	24			127	
RT	924+45	TO	934+47.85	1002.85	2.5			279	24			126	
LT/RT	934+47.85 BK =	933+89.30 AH						STATION EQUATION					
LT	933+89.30	TO	937+12.3	323	2.5			90	8			41	
RT	933+89.30	TO	936+94.3	305	2.5			85	8			39	
LT	937+12.3	TO	941+04.3	392				0	0			1	V-GUTTER
RT	936+94.3	TO	941+33.3	439									V-GUTTER
LT	941+04.3	TO	953+75.3	1271	2.5			354	30			159	
RT	941+33.3	TO	953+75.3	1242	2.5			345	29			156	
LT/RT	953+75.3	TO	958+31.3	456									V-GUTTER
LT/RT	958+31.3	TO	959+70.3	139	4.5			70	6			32	HMA VARIES
LT/RT	959+70	TO	962+38.69	268.39	6			179	16			81	
LT/RT	962+38.69	TO	963+93.33					SN 041-0114					
LT	963+93.33	TO	965+00	106.67	6			72	6			33	
RT	963+93.33	TO	964+80	86.67	6			58	5			27	
LT	965+00	TO	966+83.33	183.33	5			102	9			46	V-GUTTER
RT	964+80	TO	966+83.33	203.33	5			113	10			51	V-GUTTER
LT	966+83.33	TO	982+23.33	1540	2.5			428	36			193	
RT	966+83.3	TO	981+33.3	1450	2.5			403	34			182	
LT	982+23.33	TO	982+68.29	44.96	1		3	5	1			3	
RT	981+23.3	TO	982+68.29	134.99	1		3	15	2			7	
LT/RT	982+68.29	TO	983+24.29					SN 041-7097					
LT	983+24.29	TO	984+50.29	126	1		3	14	2			7	
RT	983+24.29	TO	983+68.29	44	1		3	5	1			3	
LT	984+50.29	TO	986+34.29	184	2.5			52	5			24	
RT	983+68.29	TO	986+34.29	266	2.5			74	7			34	
LT/RT	986+34.29 BK	TO	986+91 AH					STATION EQUATION					
LT	986+91	TO	989+97	306	2.5			85	8			39	
RT	986+91	TO	990+20	329	2.5			92	8			42	
LT	989+97	TO	991+52	155									V-GUTTER
RT	990+20	TO	991+52	132									V-GUTTER
LT	991+52	TO	993+62	210	6.5			152	13			69	
RT	991+52	TO	994+24	272	8			242	21			109	
SUB TOTALS:								13709	1176	0	306	6189	

PLOT DATE = 3/28/2025	USER NAME = Alexis.Hall#2	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SHOULDER SCHEDULES				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						821	(11,12,13)RS-4	JEFFERSON	33	20
		CHECKED -	REVISED -		SCALE: SHEET 20 OF 33 SHEETS STA. TO STA.				CONTRACT NO. 78A72				
		DATE -	REVISED -						ILLINOIS FED. AID PROJECT				

SHOULDER SCHEDULE CONT'D

LOCATION	STATION TO STATION			PAVEMENT LENGTH	HMA SHOULDER WIDTH	AGG SHOULDER WIDTH	PCC SHOULDER WIDTH	HMA SURF., REMOVAL (1 1/2")	HMA SHOULDERS	SHOULDER RUMBLE STRIPS 8 INCH	AGG WEDGE SHOULDER TYPE B	BITUMINOUS MATERIAL (TACK COAT)	NOTES	
				INFORMATION ONLY				(SQ YD)	(TONS)	(FT)	(TONS)	(LBS)		
				(FT)	(FT)	(FT)	(FT)							
IL 15 STATIONS PROCEEDING FROM WEST TO EAST														
LT	993+62	TO	994+47	85	8			76	7			35		
LT	994+47	TO	995+95	148					GAP SN 041-0109					
RT	994+24	TO	995+72	148					GAP SN 041-0109					
LT	995+95	TO	996+05	10	7			8	1			4		
RT	995+72	TO	995+82	10	7			8	1			4		
LT	996+05	TO	996+25	20					GAP					
RT	995+82	TO	995+92	10					GAP					
LT	996+25	TO	997+03	78	7			61	6			28		
RT	995+92	TO	996+34	42	7			33	3			15		
LT	997+03	TO	997+58	55	6.5			40	4			18		
RT	996+34	TO	997+58	124	7			97	9			44		
LT	997+58	TO	1004+45	687	2.5			191	17			86		
RT	997+58	TO	1002+54	496	2.5			138	12			63		
LT	1004+45	TO	1008+57	412									V-GUTTER	
RT	1002+54	TO	1008+90	636									V-GUTTER	
LT	1008+57	TO	1043+28	3495	2.5			971	82			437		
RT	1008+90	TO	1043+34	3462	2.5			962	81			433		
LT	1043+28	TO	1043+38					RAILROAD OMISSION						
RT	1043+34	TO	1043+44					RAILROAD OMISSION						
LT	1043+38	TO	1044+50	112	2.5			32	3			15		
RT	1043+44	TO	1044+50	106	2.5			30	3			14		
LT	1044+50	TO	1051+07	657	8			584	50			263		
RT	1044+50	TO	1058+00	1350	8			1200	101			541		
LT	1051+07	TO	1051+75	68	4			31	3			14		
LT	1053+36.15	TO	1059+73.10	636.95	4			284	24			128		
RT	1058+00	TO	1059+73.10	173.1	3			58	5			26		
LT	1059+73.10	TO	1113+81.5	5408.4	2.5			1503	127	5409		677	RUMBLE STRIP START	
RT	1059+73.10	TO	1113+81.5	5408.4	3			1803	152	5409		812		
LT/RT	1113+81.5 BK	=	1114+00 AH					STATION EQUATION						
LT	1114+00	TO	1123+06.60	906.6	2.5	3		252	22	907	18	114		
RT	1114+00	TO	1123+06.60	906.6	3			303	26	907		136		
LT/RT	1123+06.60 BK	TO	1135+52 AH					STATION EQUATION						
LT	1135+52	TO	1151+76	1624	2.5	3		452	38	1624	28	204		
RT	1135+52	TO	1151+76	1624	3			542	46	1624				
LT/RT	1151+76 BK	=	1151+80 AH					STATION EQUATION						
LT	1151+80	TO	1160+14.5	834.5	2.5			232	20	835		105		
RT	1151+80	TO	1161+12.5	932.5	3			311	27	933		140		
LT	1160+14.5	TO	1163+66.5	352	2.5			98	9	352		45		
RT	1161+12.5	TO	1163+66.5	254	3			85	8	254		39		
LT/RT	1163+66.5	TO	1166+60					SN 041-0104						
LT	1166+60	TO	1169+25	265	2.5			74	7	265		34		
RT	1166+60	TO	1169+73	313	3			105	9	313		47		
LT	1169+25	TO	1179+17.49	992.49	2.5			276	24	993		125		
RT	1169+73	TO	1179+17.49	944.49	3			315	27	945		142		
LT/RT	1179+17.49 BK	=	1179+34.29 AH					STATION EQUATION						
LT	1179+34.29	TO	1186+30.8	696.51	2.5			194	17	697		88		
RT	1179+34.29	TO	1186+30.8	696.51	3			233	20	697		105	RUMBLE STRIP END	
SUB TOTALS:								11582	991	22164	46	4981		

MODEL: SHOULDER SCHEDULE CONT'D (Sheet)
FILE NAME: c:\p\work\wvillinois.gov_alexis.hall2\ShE-Schedules.dgn

PLOT DATE = 3/28/2025	USER NAME = Alexis.Hall2	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SHOULDER SCHEDULE CONTD						F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -								821	(11,12,13)RS-4	JEFFERSON	33	21
		CHECKED -	REVISED -		SCALE: SHEET 21 OF 33 SHEETS STA. TO STA.						CONTRACT NO. 78A72				
		DATE -	REVISED -								ILLINOIS FED. AID PROJECT				

SHOULDER SCHEDULE CONT'D

LOCATION	STATION TO STATION			PAVEMENT LENGTH	HMA SHOULDER WIDTH	AGG SHOULDER WIDTH	PCC SHOULDER WIDTH	HMA SURF., REMOVAL (1 1/2")	HMA SHOULDER	SHOULDER RUMBLE STRIPS 8 INCH	AGG WEDGE SHOULDER TYPE B	BITUMINOUS MATERIAL (TACK COAT)	NOTES
				INFORMATION ONLY									
				(FT)	(FT)	(FT)	(FT)						
IL 15 STATIONS PROCEEDING FROM WEST TO EAST													
LT	1186+30.8	TO	1196+76.8	1046	2.5			291	25			131	
RT	1186+30.8	TO	1197+00.8	1070	2.5			298	25			134	
LT	1196+76.8	TO	1199+36.5	259.7	8			231	20			104	
RT	1197+00.8	TO	1199+36.5	235.7	4			105	9			48	
LT/RT	1199+36.5	TO	1201+33.5	SN 041-0106									
LT	1201+33.5	TO	1203+01.5	168	8			150	13			68	
RT	1201+33.5	TO	1203+00.5	167	4			75	7			34	
LT	1203+01.5	TO	1217+75	1473.5	2.5			410	35			185	
RT	1203+00.5	TO	1217+75	1474.5	2.5			410	35			185	
LT	1203+01.5	TO	1215+36.45	1234.95	2.5			344	29			155	
RT	1203+00.5	TO	1215+36.45	1235.95	2.5			344	29			155	
LT/RT	1215+36.45 BK	TO	1215+45.54 AH	STATION EQUATION									
LT/RT	1215+45.54	TO	1217+75	229.46	2.5			64	6			29	
LT/RT	1217+75	TO	1218+79	104	5.5			64	6			29	
LT/RT	1218+79	TO	1219+21	SN 041-7100									
LT	1219+21	TO	1221+56.4	235.4	5.5			144	13			65	
RT	1219+21	TO	1220+94.2	173.2	5.5			106	9			48	
LT	1221+56.4	TO	1222+87	130.6	9			131	11			59	
RT	1220+94.2	TO	1222+87	192.8	9			193	17			87	
LT/RT	1222+87	TO	1223+61	SN 041-0024									
LT	1223+61	TO	1225+54.2	184.2	9			185	16			83	
RT	1223+61	TO	1224+91.5	130.5	9			131	11			59	
LT	1225+54.2	TO	1225+76	21.8	5.5			14	2			6	
RT	1224+91.5	TO	1225+76	84.5	5.5			52	5			24	
LT/RT	1225+76	TO	1230+91	515	3.5			201	17			91	
SUB TOTALS:								3943	340	0	0	1779	
WOODLAWN RD													
RT	10+00	TO	11+59.87	159.87	4			72	6			32	
LT	10+00	TO	11+59.87										CURB
SUB TOTALS:								72	6	0	0	32	
TOTALS:								29306	2513	22164	352	12981	

MODEL: SHOULDER SCHEDULE CONTD-1 (Sheet)
FILE NAME: c:\p\work\woodlawn.illinois.gov_alexis.hall\2-ShIE-Schedules.dgn

MODEL: PATCHING SCHEDULE [Sheet]
FILE NAME: c:\pw_work\pwid\illinois.gov\alexis.hall2\illinois.gov\alexis.hall2\Site-Schedules.dgn

PAVEMENT PATCHING								
PATCH NUMBER	WB/EB	LENGTH	WIDTH	AREA	CLASS C PATCHES, TYPE II, INCH (SQ YD)	CLASS C PATCHES, TYPE III, INCH (SQ YD)	CLASS C PATCHES, TYPE IV, INCH (SQ YD)	NOTES
		(FT)	(FT)	(SQ YD)				
IL 15 STATIONS PROCEEDNG FROM WEST TO EAST								
1	WB	6	12	8	8			
2	WB	6	12	8	8			
3	WB	6	12	8	8			
4	WB	6	12	8	8			
5	WB	10	12	13	13			
6	WB	10	12	13	13			
7	WB	6	12	8	8			
8	WB	10	12	13	13			
SUBTOTALS:				80	80			
9	EB	12	20	27			27	
10	EB	6	12	8	8			
11	EB	6	12	8	8			
12	EB	6	12	8	8			
13	EB	6	12	8	8			
14	EB	10	12	13	13			
15	EB	12	12	16		16		
16	EB	10	12	13	13			
SUBTOTOLS					59	16	27	
TOTALS:					139	16	27	

	USER NAME = Alexis.Hall2	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PATCHING SCHEDULES			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					821	(11,12,13)RS-4	JEFFERSON	33	23
		CHECKED -	REVISED -					CONTRACT NO. 78A72				
	PLOT DATE = 3/28/2025	DATE -	REVISED -		SCALE:	SHEET 23	OF 33 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

MODEL - PAVEMENT MARKING SCHEDULES (Sheet)
FILE NAME - c:\pav_work\pavdillinois.gov_alexis.hall2@illinois.gov\1062972\0978A72-ShtE-Schedules.dgn

TEMPORARY PAVEMENT MARKING SCHEDULE															
STATION TO STATION			PAVEMENT MARKING								PAVEMENT MARKING REMOVAL (GRINDING)	SHORT TERM PAVEMENT MARKING	SHORT TERM PAVEMENT MARKING REMOVAL	REMARKS	
			LENGTH	LINE 4"			LINE 12"		LINE 24"	LETTERS & SYMBOLS					
				YELLOW		WHITE				WHITE					
				SOLID	SKIP DASH	DLB	SOLID	YELLOW	WHITE	WHITE					WHITE
(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(SQ FT)	(SQ FT)	(FT)	(SQ FT)					
IL 15 STATIONS PROCEEDING FROM WEST TO EAST															
733+91.	TO	735+16.	125	125	32		250					136	35	12	NPZ WB
735+16.	TO	753+46.	1830		458		3660					1373	500	167	PASSING
753+46.	TO	761+70.	824	824	206		1648					893	225	75	NPZ EB
761+70.	TO	771+35.	965	965	242		1930					1046	264	88	NPZ WB
771+35.	TO	775+92.	457		115		914					343	125	42	PASSING
775+92.	TO	785+72.	980	980	245		1960					1062	268	90	NPZ EB
785+72.	TO	794+34.	862	862		862	1724					1150	236	79	NPZ
794+34.	TO	803+75.	941	941	236		1882					1020	257	86	NPZ WB
803+75.	TO	880+51.	7676		1919		15352					5757	2094	698	PASSING
880+51.	TO	889+96.	945	945	237		1890					1024	258	86	NPZ EB
889+96.	TO	900+00.	1004	1004	251		2008					1088	274	92	NPZ WB
900+00.	TO	933+66.	3366		842		6732					2525	918	306	PASSING
933+66.	TO	934+47.85	82	82	21		164					89	23	8	NPZ EB
934+47.85 BK	TO	933+89.30 AH	STATION EQUATION												
933+89.3	TO	941+12.3	723	723	181		1446					784	198	66	NPZ EB
941+12.3	TO	970+56.3	2944	2944		2944	5888					3926	803	268	NPZ
970+56.3	TO	978+64.3	808	808	202		1616					876	221	74	NPZ WB
978+64.3	TO	980+66.3	202	202		202	404					270	56	19	NPZ
980+66.3	TO	986+34.29	568	568	142		1136					616	155	52	NPZ EB
986+34.29 BK	TO	986+91.00 AH	STATION EQUATION												
986+91	TO	989+32.	238	238	60		476					258	65	22	NPZ EB
989+32.	TO	999+00.	968	968	242		1936					1049	264	88	NPZ WB
999+00.	TO	1009+14.	1014	1014	254		2028					1099	277	93	NPZ EB
1009+14.	TO	1013+17.	403	403		403	806					538	110	37	NPZ
1013+17.	TO	1020+30.	713	713	179		1426					773	195	65	NPZ WB
1020+30.	TO	1037+76.	1746		437		3492					1310	477	159	PASSING
1037+76.	TO	1043+31.	555	555	139		1110					602	152	51	NPZ EB
1039+87	TO	1040+37	50							11	61.2	84	120	40	RR SYMBOLS (THERMORPLASTIC)
1043+09	TO	1043+09	11							11		23	33	11	RR STOP BAR (THERMORPLASTIC)
1043+31.	TO	1043+41.	10	RAILROAD OMISSION											
1043+68	TO	1043+68	11							11		23	33	11	RR STOP BAR (THERMORPLASTIC)
1046+36	TO	1046+89	53							11	61.2	84	120	40	RR SYMBOLS (THERMORPLASTIC)
1043+41.	TO	1044+50.		109			218					109	30	10	NPZ
1044+50.	TO	1047+33	283			1132	566	80				566	78	26	R & L EOP, 2 YELLOW LINES W/ HATCHING 30' SPACING PARALLEL (THERMORPLASTIC)
1047+33	TO	1051+07	374	711	159	114	748					578	102	34	R & L EOP, TURN LANE (THERMORPLASTIC)
1048+15	TO										26	26	72	24	TWO-WAY LEFT TURN ARROW (THERMORPLASTIC)
1050+00	TO										26	26	72	24	TWO-WAY LEFT TURN ARROW (THERMORPLASTIC)
1051+07	TO	1053+36	229			338	430	14				256	63	21	R EOP, BIKE LN, TURN LN, 2 YELLOW W/ HATCH 30' SPACING, 2 WHITE W/ HATCH 30' SPACING
1051+60											36.4	37	36	12	LEFT TURN ARROW AND ONLY (THERMORPLASTIC)
1052+30											16.2	17	36	12	BIKE, THRU ARROW (THERMORPLASTIC)
1053+36	TO	1057+04	368			1336	1840	91	51			1059	101	34	R EOP, BIKE LANE, TURN LANE, 2- DOUBLE YELLOW W/ HATCH 30' SPACING PARALLEL
1054+08											16.2	17	36	12	BIKE, THRU ARROW (THERMORPLASTIC)
1054+63											36.4	37	36	12	RIGHT TURN ARROW AND ONLY (THERMORPLASTIC)
1056+50											16.2	17	36	12	BIKE, THRU ARROW (THERMORPLASTIC)
1056+69											36.4	37	36	12	RIGHT TURN ARROW AND ONLY (THERMORPLASTIC)
1057+04	TO	1059+73.1	269	415		539	539					498	74	25	TURN LANE, CENTERLINE (THERMORPLASTIC)
1059+73.1	TO	1063+88.1	415	105	104		830					347	114	38	NPZ WB
1063+88.1	TO	1064+93.1	105		27		210								PASSING
1064+93.1	TO	1072+90.1	767	310	192		1534					679	210	70	NPZ EB
1072+90.1	TO	1076+00	310		78		620					233	85	29	PASSING
1076+00	TO	1083+01	701	1186	176		1402					922	192	64	NPZ WB
1083+01	TO	1094+87	1186		297		2372					890	324	108	PASSING
1094+87	TO	1105+22	1035	860	259		2070					1063	283	95	NPZ EB
1105+22	TO	1113+81.5	860	860	215		1720					932	235	79	NPZ
1113+81.5 BK	TO	1114+00 AH	STATION EQUATION												
SUBTOTALS:				20420	8147	7870	76977	185	51	44	332.2	38167	11007	3678	

USER NAME = Alexis.Hall2	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TEMPORARY PAVEMENT MARKING SCHEDULES					F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -							821	(11,12,13)RS-4	JEFFERSON	33	24
	CHECKED -	REVISED -		CONTRACT NO. 78A72									
PLOT DATE = 3/31/2025	DATE -	REVISED -		SCALE:	SHEET 24	OF 33	SHEETS	STA.	TO STA.	ILLINOIS	FED. AID PROJECT		

MODEL - TEMPORARY PAVEMENT MARKING (Sheet)
FILE NAME: c:\pva_work\pva\illinois.gov_alexis.hall2\illinois.gov\1062972\0978A72-ShtE-Schedules.dgn

TEMPORARY PAVEMENT MARKINGS CONT'D															
STATION TO STATION			PAVEMENT MARKING								PAVEMENT MARKING REMOVAL (GRINDING)	SHORT TERM PAVEMENT MARKING	SHORT TERM PAVEMENT MARKING REMOVAL	REMARKS	
			LENGTH	LINE 4"			LINE 12"		LINE 24"	LETTERS & SYMBOLS					
				YELLOW		WHITE									
				SOLID	SKIP DASH	DLB	SOLID	YELLOW	WHITE	WHITE					WHITE
(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(SQ FT)	(SQ FT)	(FT)	(SQ FT)					
IL 15 STATIONS PROCEEDING FROM WEST TO EAST															
1114+00	TO	1123+06.60	907	907		539	1814					1087	248	83	NPZ
06.60 BK	TO	1135+52 AH	STATION EQUATION												
1135+52	TO	1135+85	33	33		210	66					103	9	3	NPZ
1135+85	TO	1146+36	1051	1051	263		2102					1139	287	96	NPZ WB
1146+36	TO	1151+76	540		135		1080						148	50	PASSING
1151+76 BK	TO	1151+80 AH	STATION EQUATION												
1151+80	TO	1179+17.49	2737		685		5474					2053	747	249	PASSING
1179+17.49 BK	TO	1179+34.29 AH	STATION EQUATION												
1179+34.29	TO	1192+58	1324		331		2648					993	362	121	PASSING
1192+58	TO	1212+32.8	740	740	185		1480					802	202	68	NPZ EB
1212+32.8	TO	1214+82.8	250		63		500					188	69	23	PASSING
1214+82.8	TO	1215+01	18	19	5		37					21	5	2	NPZ WB
1215+01	TO	1215+36.45	35	36	9		71						10	4	NPZ EB
1215+36.45 BK	TO	1215+45.54 AH	STATION EQUATION												
1215+45.54	TO	1222+70	734	734	184		1468					796	201	67	NPZ EB
1222+70	TO	1226+82	412		103		824					309	113	38	PASSING
1226+82	TO	1230+91	409	409	103		818					444	112	38	NPZ EB
SUB TOTALS:			3929	2066	749	18382	0	0	0	0	7935	2513	842		
WOODLAND RD															
10+31.14					0					10		0	0	0	STOP BAR (THERMOPLASTIC)
10+31.14	TO	11+59.87	129	129	33							54	36	12	CENTERLINE
NW QUAD															
0+00	TO	1+69.90	170				107		39						PAINTEd ISLAND, EOP
0+60.94										12					STOP BAR (THERMOPLASTIC)
NE QUAD															
0+00.00	TO	1+52.56	153				341.02		54						PAINTEd ISLAND, EOP
SUBTOTALS:			129	33	0	448	0	93	22	0	54	36	12		
TOTALS			139150				185	144	66	332	46156	13556	4532		

USER NAME = Alexis.Hall2	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/28/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY PAVEMENT MARKING SCHEDULE CONTD

SCALE: SHEET 25 OF 33 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
821	(11,12,13)RS-4	JEFFERSON	33	25
CONTRACT NO. 78A72				
ILLINOIS FED. AID PROJECT				

[illegible]

733+91.	TO	735+16.	125	125	32		250					2	2	NPZ WB
735+16.	TO	753+46.	1830		458		3660					23	23	PASSING
753+46.	TO	761+70.	824	824	206		1648					11	11	NPZ EB
761+70.	TO	771+35.	965	965	242		1930					13	13	NPZ WB
771+35.	TO	775+92.	457		115		914					6	6	PASSING
775+92.	TO	785+72.	980	980	245		1960					13	13	NPZ EB
785+72.	TO	794+34.	862	862		862	1724					11	11	NPZ
794+34.	TO	803+75.	941	941	236		1882					12	12	NPZ WB
803+75.	TO	880+51.	7676		1919		15352					96	96	PASSING
880+51.	TO	889+96.	945	945	237		1890					12	12	NPZ EB
39+96.	TO	900+00.	1004	1004	251		2008					13	13	NPZ WB
900+00.	TO	933+66.	3366		842		6732					43	43	PASSING
933+66.	TO	934+47.85	82	82	21		164					2	2	NPZ EB

1113+81.5 BK	TO	1114+00 AH	STATION EQUATION										
SUBTOTALS:			19185	7988	4411	72636	0	0	0	0	543	543	
THERMOPLAST SUB TOTAL:			1235	159	3459	4341	185	51	44	332			

MODEL - PAVEMENT MARKING CONT'D (Sheet)
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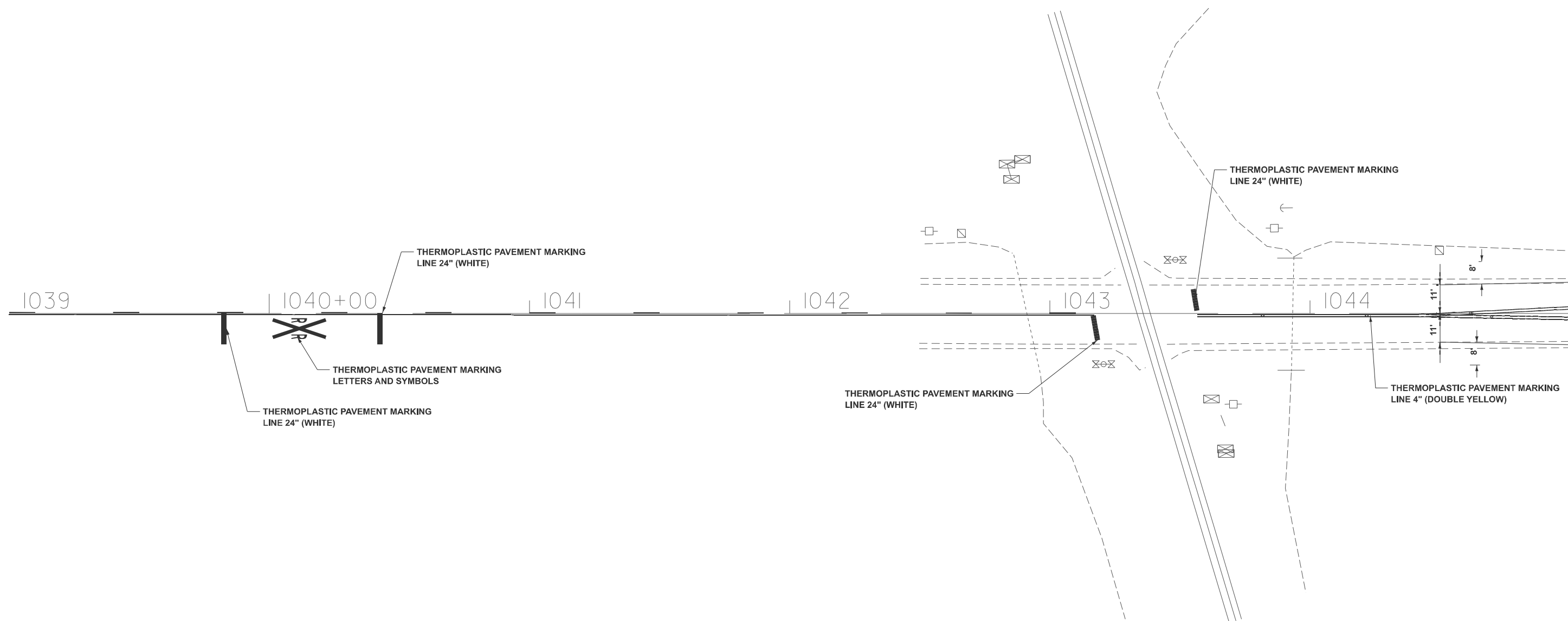
PAVEMENT MARKING SCHEDULE CONT'D														
STATION TO STATION			PAINT PAVEMENT MARKING					THERMOPLASTIC PAVEMNT MARKING				RAISED REFLECTIVE PAVEMENT MARKING	RAISED REFLECTIVE PAVEMENT MARKING REMOVAL	REMARKS
			LENGTH	LINE 4"				LINE 12"		LINE 24"	LETTERS & SYMBOLS			
				YELLOW			WHITE							
				SOLID	SKIP DASH	DLB	SOLID	YELLOW	WHITE	WHITE	WHITE			
				(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(FT)	(SQ FT)			
IL 15 STATIONS PROCEEDING FROM WEST TO EAST														
1114+00	TO	1123+06.60	907	907		539	1814					12	12	NPZ
1123+06.60 BK	TO	1135+52 AH	STATION EQUATION											
1135+52	TO	1135+85	33	33		210	66					1	1	NPZ
1135+85	TO	1146+36	1051	1051	263		2102					14	14	NPZ WB
1146+36	TO	1151+76	540		135		1080					7	7	PASSING
1151+76 BK	TO	1151+80 AH	STATION EQUATION											
1151+80	TO	1179+17.49	2737		685		5474					35	35	PASSING
1179+17.49 BK	TO	1179+34.29 AH	STATION EQUATION											
1179+34.29	TO	1192+58	1324		331		2648					17	17	PASSING
1192+58	TO	1212+32.8	740	740	185		1480					10	10	NPZ EB
1212+32.8	TO	1214+82.8	250		63		500					4	4	PASSING
1214+82.8	TO	1215+01	18	19	5		37					1	1	NPZ WB
1215+01	TO	1215+36.45	35	36	9		71					1	1	NPZ EB
1215+36.45 BK	TO	1215+45.54 AH	STATION EQUATION											
1215+45.54	TO	1222+70	734	734	184		1468					10	10	NPZ EB
1222+70	TO	1226+82	412		103		824					6	6	PASSING
1226+82	TO	1230+91	409	409	103		818					6	6	NPZ EB
SUB TOTALS:			3929	2066	749	18382	0	0	0	0	124	124		
WOODLAND RD														
10+31.14					0					10				STOP BAR (THERMOPLASTIC)
10+31.14	TO	11+59.87	129	129	33							2	2	CENTERLINE
NW QUAD														
0+00	TO	1+69.90	170				107		39					PAINTED ISLAND, EOP
0+60.94										12				STOP BAR (THERMOPLASTIC)
NE QUAD														
0+00.00	TO	1+52.56	153			0	341		54	0	2	2		PAINTED ISLAND, EOP
SUBTOTALS THERMOPLASTIC:				129	33	0	448	0	93	22	0			
SUB TOTALS				129346							0	4	4	
THERMOPLASTIC TOTALS:				9804				329		66	332			
TOTALS:				129346				0				547	547	

USER NAME = Alexis.Hall2	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/28/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

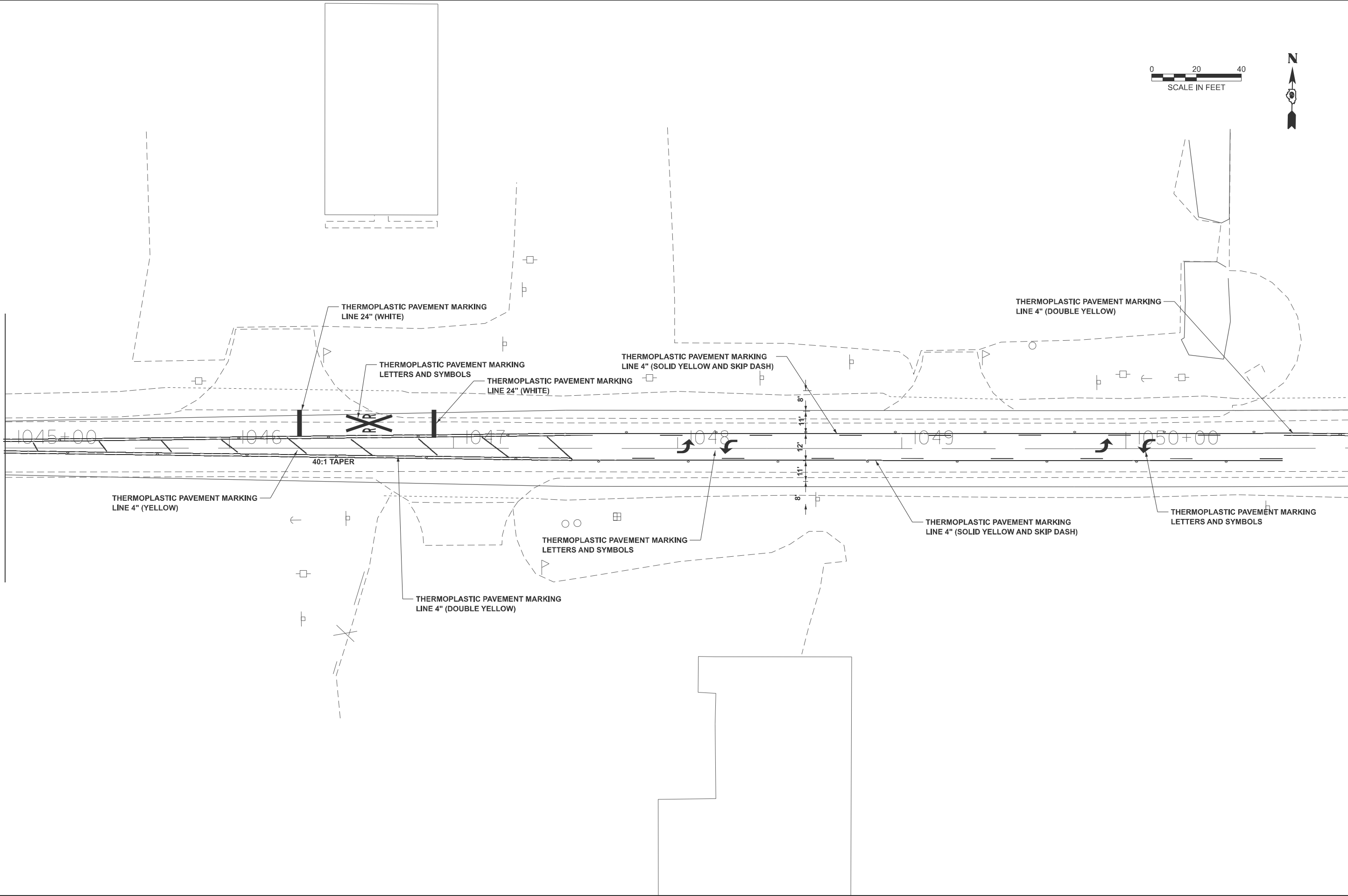
PAVEMENT MARKING SCHEDULE CONTD			
SCALE:	SHEET 27	OF 33 SHEETS	STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
821	(11,12,13)RS-4	JEFFERSON	33	27
CONTRACT NO. 78A72				
ILLINOIS FED. AID PROJECT				

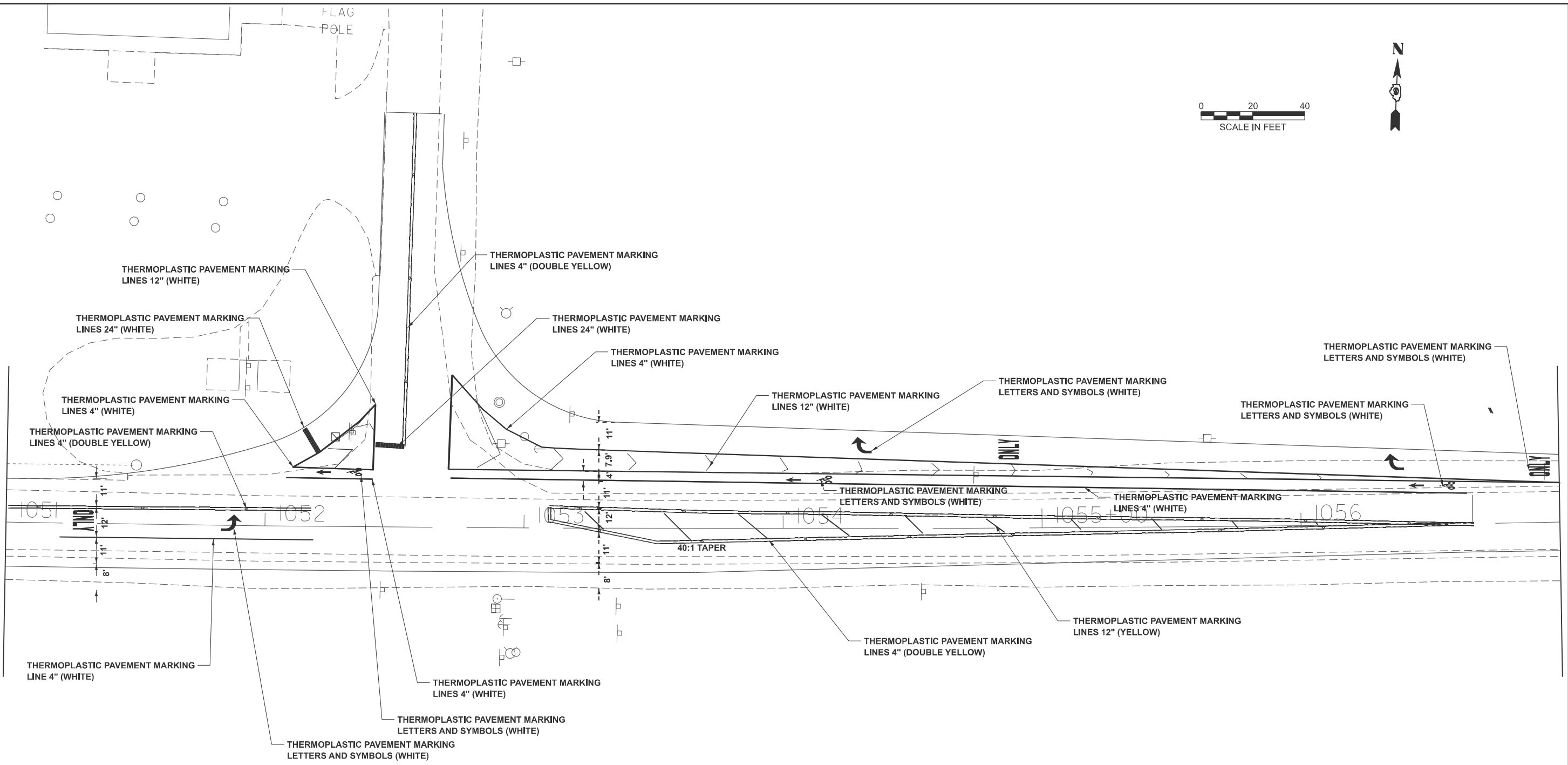


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FILE NAME: c:\pw_work\pwdot\illinois.gov_alexis.nall2@illinois.gov\1062972\ID978A72-Sht.dgn

FILE NAME:	USER NAME = Alexis.Hall2	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKINGS				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						821	(11,12,13)RS-4	JEFFERSON	33	28
		CHECKED -	REVISED -		CONTRACT NO. 78A72								
	PLOT DATE = 3/28/2025	DATE -	REVISED -		SCALE: 1"=20'	SHEET 28 OF 33 SHEETS	STA. 23+00.1200 TO STA. 29+00.1200	ILLINOIS FED. AID PROJECT					



MODEL: Unnamed Plan - PAVEMENT MARKINGS-2 [Sheet]
FILE NAME: c:\p\work\pilot\illinois.gov_alexis.hall\1062972\0978A72-Sht.dgn



USER NAME	= Alexis.Hall2	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 3/28/2025	DATE	-	REVISED	-

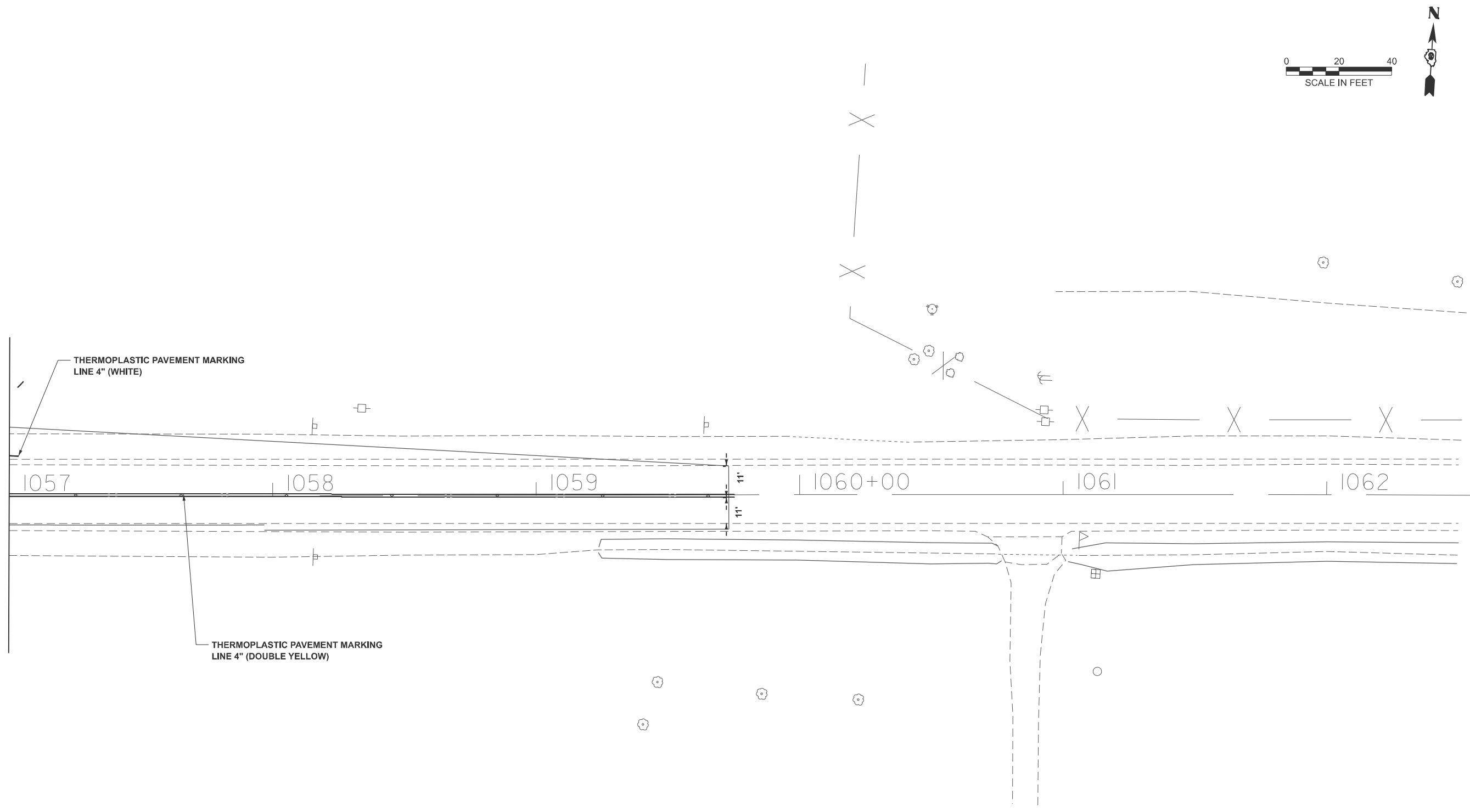
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKINGS

SCALE: 1"=20' SHEET 30 OF 33 SHEETS STA. 35+00.1201 TO STA. 41+00.1201

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
821	(11,12,13)RS-4	JEFFERSON	33	30
CONTRACT NO. 78A72				
ILLINOIS FED. AID PROJECT				

MODEL: Unnamed Plan - PAVEMENT MARKINGS-3 [Sheet]
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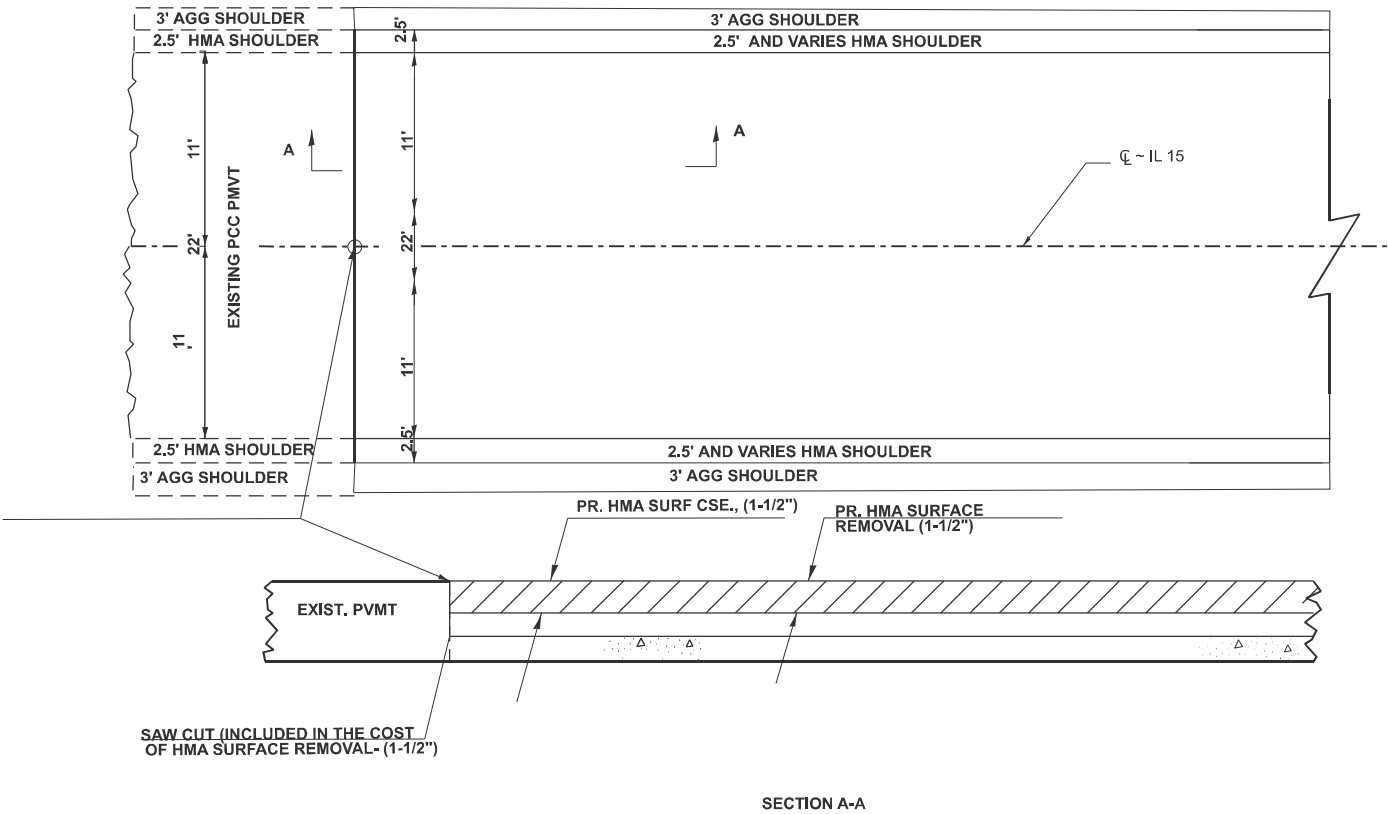


THERMOPLASTIC PAVEMENT MARKING
LINE 4" (WHITE)

THERMOPLASTIC PAVEMENT MARKING
LINE 4" (DOUBLE YELLOW)

	USER NAME = Alexis.Hall2	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKINGS			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					821	(11,12,13)RS-4	JEFFERSON	33	31
		CHECKED -	REVISED -					CONTRACT NO. 78A72				
	PLOT DATE = 3/28/2025	DATE -	REVISED - PAVEMENT MARKINGS		SCALE: 1"=20'	SHEET 31	OF 33 SHEETS	STA. 41+00.1201	TO STA. 47+00.1202	ILLINOIS	FED. AID PROJECT	

INLAY DETAIL



STATION NUMBERS

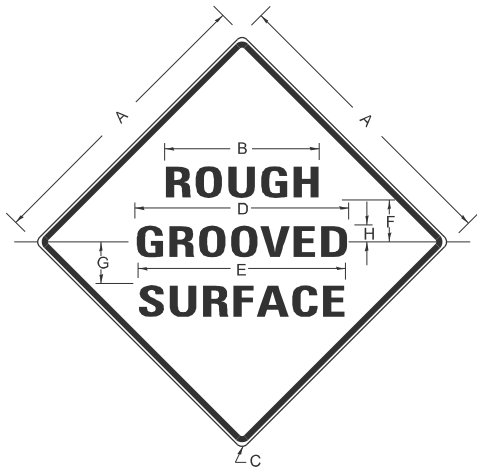
733+91	1043+31
902+50	1043+41
904+50	1163+66.5
922+88	1166+60
924+44	1199+36.5
962+38.67	1201+33.5
982+68.29	1218+79
983+24.29	1219+21
994+35.06	1222+87
995+83.94	1223+61
	1230+91

NOTE: BUTT JOINT IS PAID AS (1-1/2") SURFACE REMOVAL

MODEL: INLAY DETAIL (Sheet)
FILE NAME: c:\p\work\pvid\illinois.gov_alexis.hall2\illinois.gov\1062972\0978A72-ShHS-DistrictStds.dgn

	USER NAME = Alexis.Hall2	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIDEROAD DETAILS & INLAY DETAILS					F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -							821	(11,12,13)RS-4	JEFFERSON	33	32
		CHECKED -	REVISED -							CONTRACT NO. 78A72				
	PLOT DATE = 3/28/2025	DATE -	REVISED -		ILLINOIS FED. AID PROJECT									
					SCALE:	SHEET 32	OF 33	SHEETS	STA.	TO STA.				

ILLINOIS STANDARD
ROUGH GROOVED SURFACE SIGN



COLORS

LEGEND AND BORDER- BLACK NON-REFLECTORIZED
BACKGROUND- ORANGE REFLECTORIZED

SIGN SIZE	DIMENSIONS							
	A	B	C	D	E	F	G	H
48X48	48.0	24.1	3.0	34.0	33.0	6.0	13.0	3.5

SIGN SIZE	SERIES LINES			MAR- GIN	BOR- DER	BLANK STD.
	1	2	3			
48X48	7C	7C	7C	0.8	1.2	B4-48D

ALL DIMENSIONS IN INCHES

NOTES

PRIOR TO ALLOWING TRAFFIC ON ANY PORTION OF THE ROADWAY THAT HAS BEEN COLDMILLED, THE CONTRACTOR SHALL HAVE ERECTED "ROUGH GROOVED SURFACE" SIGNS THAT CONFORM TO THE ABOVE DETAILS. A MINIMUM OF ONE SIGN AT EACH END OF THE IMPROVEMENT WILL BE REQUIRED. THE CONTRACTOR SHALL MAINTAIN THE "ROUGH GROOVED SURFACE" SIGNS UNTIL THE COLDMILLED SURFACE IS COVERED WITH LEVELING BINDER OR SURFACE COURSE.

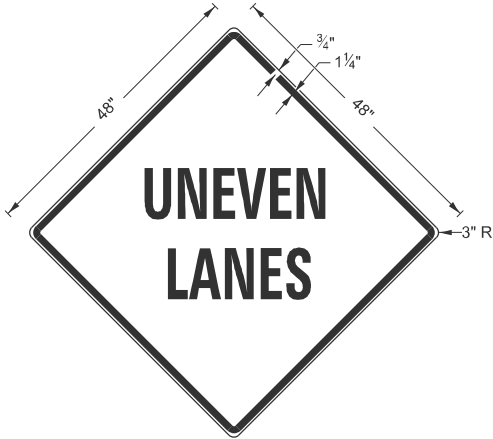
IF AT ANY TIME THE SIGNS ARE IN PLACE BUT NOT APPLICABLE, THEY SHALL BE TURNED FROM THE VIEW OF MOTORISTS OR COVERED AS DIRECTED BY THE ENGINEER.

THE COST OF FURNISHING, ERECTING, MAINTAINING, AND REMOVING THE REQUIRED SIGNS SHALL BE INCLUDED IN THE CONTRACT.

STD. 9-23

DRAWN	02-15-89
REVISED	03-27-08
REVISED	10-21-21
REVISED	05-27-22

UNEVEN LANES SIGN
W8-11 (48" X 48")



COLORS:

LEGEND AND BORDER - BLACK NON-REFLECTORIZED
BACKGROUND - ORANGE REFLECTORIZED

NOTE: PRIOR TO ALLOWING TRAFFIC ON ANY PORTION OF THE ROADWAY THAT HAS BEEN COLDMILLED OR BEFORE RESURFACING OPERATIONS BEGIN, THE CONTRACTOR SHALL HAVE ERECTED "UNEVEN PAVEMENT" SIGNS THAT CONFORM TO THE ABOVE DETAILS. A MINIMUM OF ONE SIGN AT EACH END OF THE IMPROVEMENT WILL BE REQUIRED. THE CONTRACTOR SHALL MAINTAIN THE "UNEVEN PAVEMENT" SIGNS UNTIL THE RESURFACING OPERATIONS ARE COMPLETED.

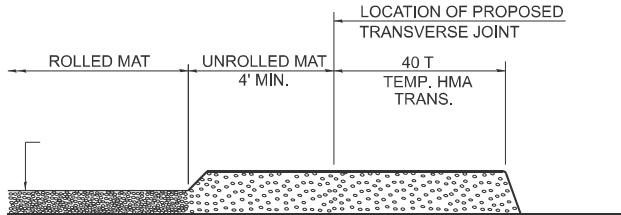
IF AT ANY TIME THE SIGNS ARE IN PLACE BUT NOT APPLICABLE, THEY SHALL BE TURNED FROM THE VIEW OF MOTORISTS OR COVERED AS DIRECTED BY THE ENGINEER.

THE COST OF FURNISHING, ERECTING, MAINTAINING, AND REMOVING THE REQUIRED SIGNS SHALL BE INCLUDED IN THE CONTRACT.

STD. 9-24

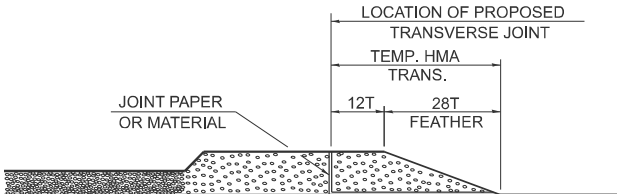
DRAWN	02-15-89
REVISED	05-08-08
REVISED	10-21-21
REVISED	05-27-22

TEMPORARY HOT-MIX ASPHALT TRANSITIONS



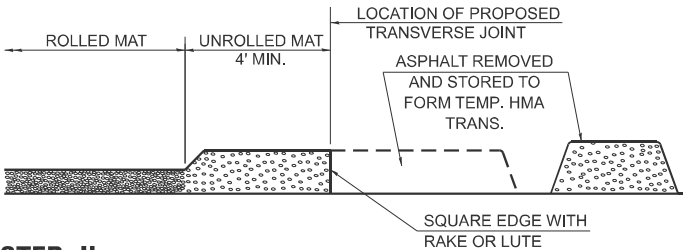
STEP I

1. PLACE HOT-MIX ASPHALT MAT, LENGTH 40 TIMES THE THICKNESS OF THE MAT BEING PLACED PAST THE PROPOSED TRANSVERSE JOINT LOCATION USING NORMAL OPERATING PROCEDURES.
2. EXTREME CARE SHOULD BE TAKEN TO MAINTAIN ENOUGH MATERIAL IN FRONT OF THE SCREED TO MAINTAIN REQUIRED PAVING DEPTH.



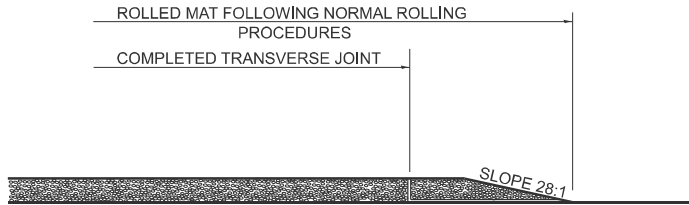
STEP III

1. JOINT PAPER OR OTHER PRESELECTED JOINT MATERIAL IS THEN PLACED IN THE CLEARED AREA AND THE EXCESS ASPHALT USED TO HAND FORM A TRANSITION TO THE DIMENSIONS SHOWN ABOVE.
2. NOTE THAT IN CONSTRUCTING THE TRANSITION, THE MAT DEPTH IS CONTINUED AS PART OF THE TRANSITION BEFORE FORMING THE FEATHER.



STEP II

1. MOVE THE PAVER OUT OF THE WAY AND REMOVE THE ASPHALT FROM THE AREA OF THE PROPOSED TEMPORARY HOT-MIX ASPHALT TRANSITION.
2. SQUARE UP THE END OF THE MAT WITH A RAKE OR LUTE.
3. NOTE THAT THE MAT WITHIN 4' OF THE END OF JOINT IS NOT TO BE ROLLED AT THIS TIME.



STEP IV

1. COMPLETE TEMPORARY TRANSITION BY ROLLING.
2. TO RESUME PAVING, AT THE JOINT, REMOVE TEMPORARY TRANSITION AND DISPOSE OF THE MATERIAL ACCORDING TO ART. 202.03 OF THE STD. SPECS. (COST INCLUDED IN THE CONTRACT).
3. CONSTRUCTING THE TEMPORARY TRANSITIONS WILL NOT BE PAID FOR SEPARATELY IN ACCORDANCE WITH ARTICLE 406.14 OF THE STANDARD SPECIFICATIONS.

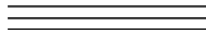
STD. 9-18

DRAWN	02-15-89
REVISED	01-09-07
REVISED	10-21-21
REVISED	05-26-22

SHORT TERM PAVEMENT MARKING DETAIL

STOP BARS & RAILROAD STOP BARS

3 - 4" LINES (LANE WIDTH)



RAILROAD "R"

1 - 4" (14' TOTAL)

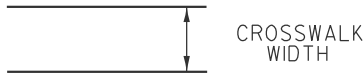
RAILROAD "X"

2 - 4" (40' PER "X")



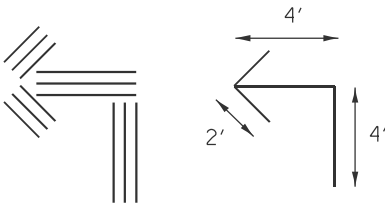
CROSSWALKS

2 - 4" LINES (ONE EACH
SIDE OF CROSSWALK)



TURN LANE ARROWS

3 - 4" LINES FOR EACH SEGMENT
(36" PER ARROW)



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUGH GROOVED AND UNEVEN LANE SIGNS
TEMPORARY HMA TRANSITION

SCALE: SHEET 33 OF 33 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
821	(11,12,13)RS-4	JEFFERSON	33	33
CONTRACT NO. 78A72				
ILLINOIS FED. AID PROJECT				