

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D9 HMA RES FY25-2		GALLATIN	37	1
		ILLINOIS	CONTRACT NO. 78A89	

FAP 782/SBI 13A

D-99-069-24

FOR INDEX OF SHEETS, SEE SHEET NO. 3

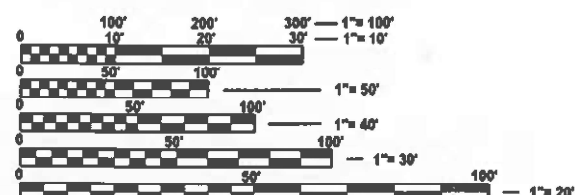
TRAFFIC DATA
IL1
ADT: 2450
%TRUCKS: 18.9%

OLD IL13
ADT: 25
%TRUCKS: 0

TOWNSHIPS
OMAHA
EQUALITY

COORDINATE SYSTEM : EPSG:102671
NAD 1983 StatePlane
Illinois East FIPS 1201 Feet

POSTED SPEED : 55, 35, 30 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

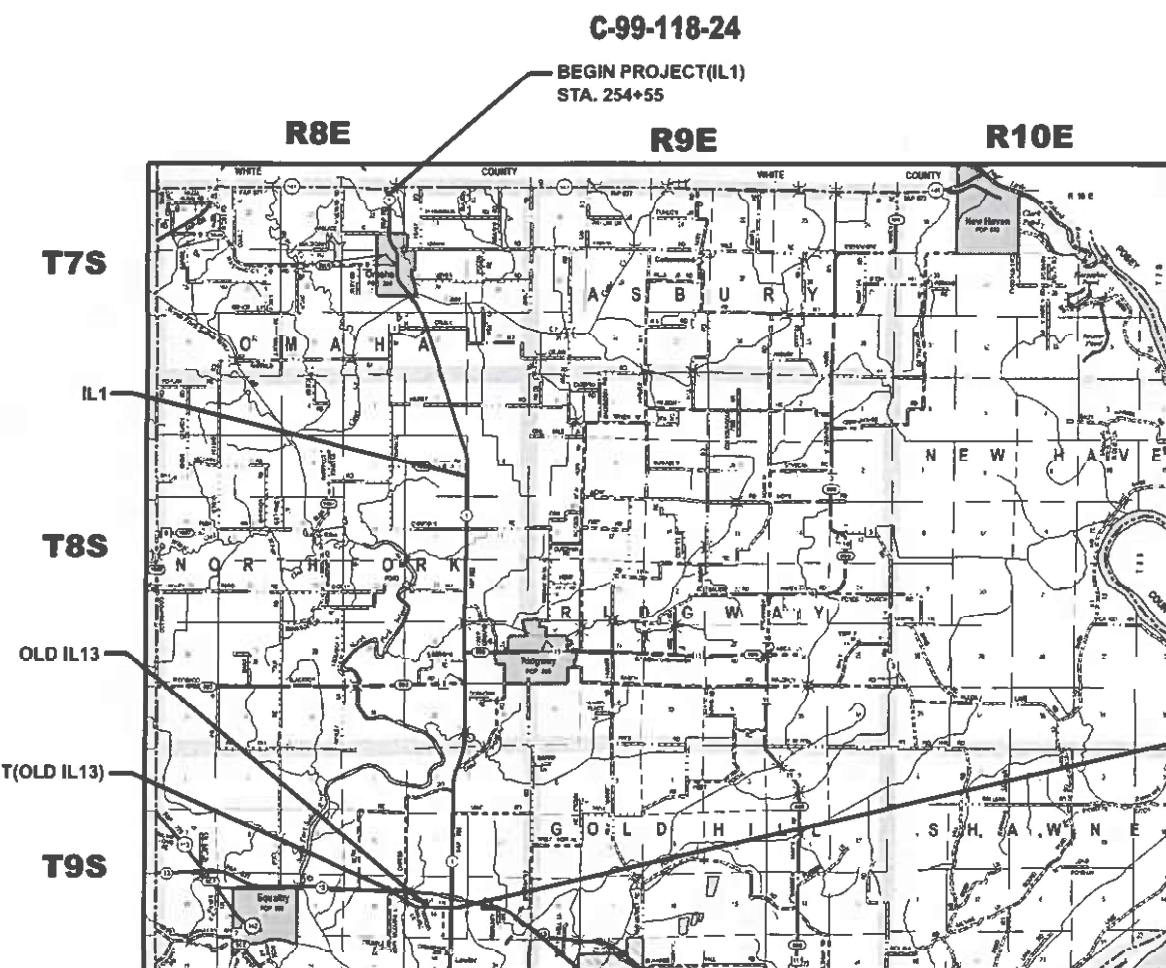
PROJECT ENGINEER MARCO ANDRESEN
PROJECT MANAGER SEAN GREENLEE

CONTRACT NO. 78A89

IL1
GROSS LENGTH = 72908 FT. = 13.8 MILE
NET LENGTH = 70697 FT. = 13.4 MILE

OLD IL13
GROSS LENGTH = 5487 FT. = 1.04 MILE
NET LENGTH = 5461 FT. = 1.03 MILE

PROPOSED
HIGHWAY PLANS
FAP ROUTE 782 (IL 1) SBI ROUTE 13A (OLD IL 13)
SECTION D9 HMA RES FY25-2
PROJECT STP-3V7W(537)
RESUFACING/ ADA RAMPS
GALLATIN COUNTY



END PROJECT (IL1)
STA. 318+00

OMMISSIONS: IL1

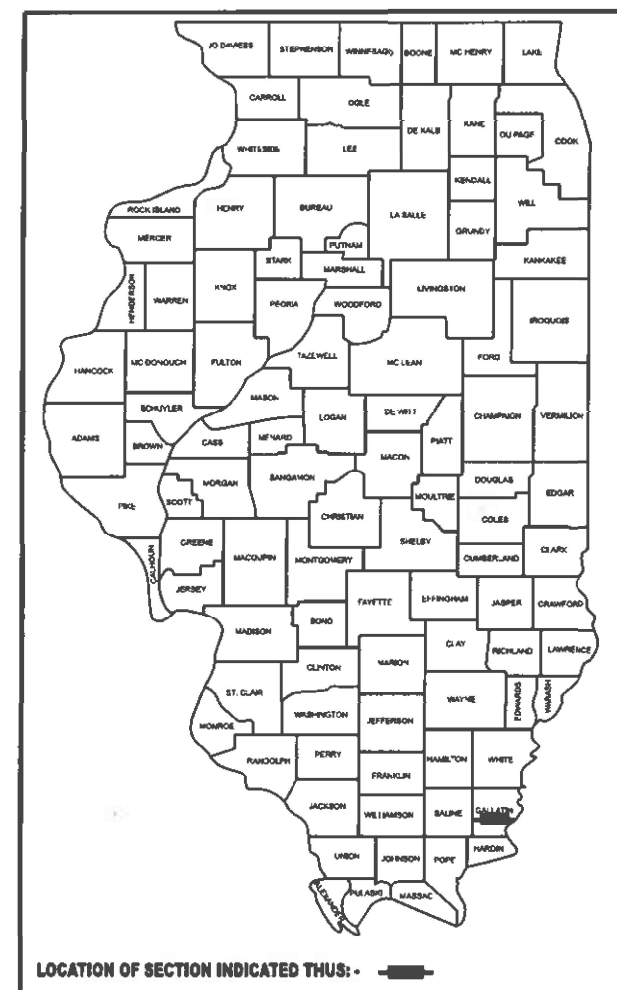
STA 355+22 TO 356+89
STA 643+80 TO 652+00
STA: 202+50 TO 214+88 (INTERSECTION OF IL1/IL13)

OMMISSIONS: OLD IL13

STA: 1826+66 TO 1826+92 (IL1)

N

9



STA. EQUATIONS: IL1

STA EQ: STA 267+72.10 BK = STA 270+56.07 AH
STA EQ: STA 306+28.8 BK = STA 306+58.3 AH
STA EQ: STA 317+93.10 BK = STA 318+19.3 AH
STA EQ: STA 377+60.60 BK = STA 378+38.50 AH
STA EQ: STA 505+11.40 BK = STA 505+19.20 AH
STA EQ: STA 647+10.00 BK = STA 647+24.00 AH
STA EQ: STA 656+79.00 BK = STA 656+77.40 AH
STA EQ: STA 670+05.4 BK = STA 0+00 AH
STA EQ: STA 96+00.00 BK = STA 96+04.13 AH

STA. EQUATIONS: OLD IL13

STA EQ: STA 5+12.18 BK = STA 1774+47.00 AH
STA EQ: STA 1795+90.90 BK = STA 1800+57.50 AH

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED Jan 24 2025
Rona S. Romanos
REGIONAL ENGINEER
March 21 2025
Scott A. Etkin
ENGINEER OF DESIGN AND ENVIRONMENT
March 21 2025
Gregory
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

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		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	1/15/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIGNATURE SHEET

SCALE: SHEET 2 OF 2 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	D9 HMA RES FY25-2	GALLATIN	37	2
ILLINOIS FED. AID PROJECT CONTRACT NO. 78A89				

Prepared By: Susan R
DISTRICT STUDIES & PLANS ENGINEER

Examined By: Nancy Stee
DISTRICT LAND ACQUISITION ENGINEER

Examined By: Carrie Pak
DISTRICT PROGRAM DEVELOPMENT ENGINEER

Examined By: R. C. Co
DISTRICT OPERATIONS ENGINEER

Examined By: _____
DISTRICT PROJECT IMPLEMENTATION ENGINEER

Examined By: Brenda Wilder
DISTRICT CONSTRUCTION ENGINEER

Examined By: Aam Wang
DISTRICT MATERIALS ENGINEER

INDEX OF SHEETS

SHEET NO	DESCRIPTION
1	COVER SHEET
2	SIGNATURE SHEET
3	INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES, COMMITMENTS
4	HMA MIXTURES REQUIREMENTS TABLES
5-8	SUMMARY OF QUANTITIES
9-14	TYPICAL SECTIONS
15-23	SCHEDULES
24-30	ADA RAMPS
31-36	ENTRANCES, SIDEROADS, AND TRANSITIONS
37	DETAILS: UNEVEN LANES, ROUGH GROOVED SURFACE, TEMP. HMA TRANSITIONS, PCC PARTIAL PATCHING

HIGHWAY STANDARDS

000001-08 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006 DECIMAL OF AN INCH AND OF A FOOT
424001-12 PERPENDICULAR CURB RAMPS FOR SIDEWALKS
442201-03 CLASS C & D PATCHES
606101-05 TYPE A GUTTER (INLET, OUTLET & ENTRANCE)
606106-05 OUTLET TYPE 1 FOR TYPE A GUTTER
701001-02 OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15 FT AWAY
701006-05 OFF-ROAD OPERATIONS, 2L, 2W, 15 FT TO 24 IN FROM PAVEMENT EDGE
701011-04 OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701201-05 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS 45 MPH OR MORE
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
701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701801-06 SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-10 TRAFFIC CONTROL DEVICES
780001-05 TYPICAL PAVEMENT MARKINGS
781001-04 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

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

HMA RESURFACING SHALL BE PLACED IN A SEQUENCE THAT WILL MINIMIZE THE TIME THE CENTERLINE EDGE IS EXPOSED TO TRAFFIC. WHEN AT THE END OF A DAY'S OPERATION THE EXPOSED CENTERLINE EDGE IS GREATER THAN 2,000 FT, THE CONTRACTOR SHALL BE REQUIRED TO PAVE IN THE ADJACENT LANE ON THE FOLLOWING WORK DAY. PRIOR TO WINTER SHUTDOWN, RESURFACING ON ADJACENT LANES IS TO BE BROUGHT UP TO THE SAME ELEVATION.

LONGITUDINAL JOINT SEALANT SHALL BE PLACED UNDER THE HMA SURFACE COURSE

WHEN SHOULDER RESURFACING OF 6 FEET 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

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

COMMITMENTS: NONE

MTD CROSSING RESTRICTIONS

SN(ROUTE)	APPROX. STA	MAXIMUM GROSS WEIGHT RESTRICTIONS	MTD CROSSING RESTRICTION	COMMENTS
				IF USING SAME MTD LIMIT TO <17.2 TONS EMPTY
		(TONS)		
030-7027(IL1)	266+00	40.0	EMPTY	
030-7008(IL1)	274+54	40.0	EMPTY	
030-7009(IL1)	294+87	40.0	EMPTY	
030-7010(IL1)	354+52	40.0	EMPTY	
030-0018(IL1)	356+00	40.0	EMPTY	
030-7011(IL1)	367+50	23.6	EMPTY	
030-7012(IL1)	483+24	17.2	EMPTY	INLAYING
030-7013(IL1)	578+52	40.0	EMPTY	
030-0019(IL1)	648+00	40.0	EMPTY	
030-2000(IL1)	70+20	40.0	EMPTY	
030-0020(IL1)		40.0	EMPTY	BRIDGE AFTER END OF PROJECT
030-0012(ILD13)	1781+98	23.6	EMPTY	INLAYING

REV - MS

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		DRAWN -	REVISED -									*	D9 HMA RES FY25-2	GALLATIN	37	3
		CHECKED -	REVISED -													
	PLOT DATE = 1/15/2025	DATE -	REVISED -									CONTRACT NO. 78A89				
	ILLINOIS FED. AID PROJECT															

HMA MIXTURE REQUIREMENTS TABLES

The following HMA mixture requirements are applicable for this project

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

Locations	Hot-Mix Asphalt Binder Course
Mixture Use(s):	Hot-Mix Asphalt Binder Course, IL-9.5FG, N70
AB/PG:	PG64-22
ABR % (Max):	See Special Provision
Design Air Voids:	4.0%, 70 Gyration Design
Mixture Composition: (Gradation Mixture)	IL-9.5 mm Fine Graded
Friction Aggregate:	None
Mixture Weight:	112 lbs/sq yd/in
Quality Management Program:	PFP
Sublot Size:	1,000 tons
Material Transfer Device (Required?)	Yes

Locations	Hot-Mix Shoulders, Incidental HMA Surfacing, Shoulders 3 3/4"
Mixture Use(s):	Hot-Mix Asphalt Surface Course, Mix C, N30
AB/PG:	PG64-22
ABR % (Max):	See Special Provision
Design Air Voids:	4.0%, 30 Gyration Design
Mixture Composition: (Gradation Mixture)	IL-9.5L
Friction Aggregate:	None
Mixture Weight:	112 lbs/sq yd/in
Quality Management Program:	QC/QA
Sublot Size:	3,000 tons
Material Transfer Device (Required?)	No

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SUMMARY OF QUANTITIES

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	COUNTY:	GALLATIN CO	GALLATIN CO
				ROUTE:	FAP 782	SBI 13A
				FUNDING:	80% FEDERAL 20% STATE	80% FEDERAL 20% STATE
				LOCATION:	RURAL	RURAL
					ROADWAY	ROADWAY
					0005	0005
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	155,959		147,545	8,414
40600370	LONGITUDINAL JOINT SEALANT	FOOT	76,158		70,697	5,461
40600405	MATERIAL TRANSFER DEVICE	TON	31,563		29,658	1,905
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	1,309		1,159	150
40600990	TEMPORARY RAMP	SQ YD	1,235		534	701
40602970	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70	TON	14,500		13,552	948
40604052	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70	TON	17,071		16,111	960
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	166		155	11
42000060	WELDED WIRE REINFORCEMENT	SQ YD	312		312	
42001300	PROTECTIVE COAT	SQ YD	23		23	
42400800	DETECTABLE WARNINGS	SQ FT	141		141	
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	210,993		210,993	
44000160	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	SQ YD	8,805		8,757	48

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SUMMARY OF QUANTITIES - CONT			COUNTY:	GALLATIN CO	GALLATIN CO
			ROUTE:	FAP 782	SBI 13A
			FUNDING:	80% FEDERAL 20% STATE	80% FEDERAL 20% STATE
			LOCATION:	RURAL	RURAL
CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY
				0005	0005
44000161	HOT-MIX ASPHALT SURFACE REMOVAL, 3"	SQ YD	11,196		11,196
44000400	GUTTER REMOVAL	FOOT	89	89	
44000600	SIDEWALK REMOVAL	SQ FT	962	962	
44201373	CLASS C PATCHES, TYPE I, 12 INCH	SQ YD	132	132	
44201377	CLASS C PATCHES, TYPE II, 12 INCH	SQ YD	180	180	
44201415	CLASS C PATCHES, TYPE II, 15 INCH	SQ YD	1,864	1,864	
44201419	CLASS C PATCHES, TYPE III, 15 INCH	SQ YD	32	32	
44201421	CLASS C PATCHES, TYPE IV, 15 INCH	SQ YD	58	58	
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	1,634	1,553	81
48203100	HOT-MIX ASPHALT SHOULDERS	TON	6,399	6,399	
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	4.5	4.5	
60602500	CONCRETE GUTTER, TYPE A	FOOT	98	98	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6	

SUMMARY OF QUANTITIES - CONT

SUMMARY OF QUANTITIES - CONT			COUNTY:	GALLATIN CO	GALLATIN CO
			ROUTE:	FAP 782	SBI 13A
			FUNDING:	80% FEDERAL 20% STATE	80% FEDERAL 20% STATE
			LOCATION:	RURAL	RURAL
CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY
				0005	0005
67100100	MOBILIZATION	I SUM	1.0	0.5	0.5
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1.0	0.5	0.5
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1.0	0.5	0.5
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1.0	0.5	0.5
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1.0	0.5	0.5
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1.0	0.5	0.5
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	56	28	28
70300100	SHORT TERM PAVEMENT MARKING	FOOT	56820	49839	6981
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	18940	17613	1327
70300221	TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT	FOOT	185958	174016	11942
78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	185958	174016	11942
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	927	864	63
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	861	861	

* SPECIALTY ITEM

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		CHECKED -	REVISED -										
	PLOT DATE = 1/21/2025	DATE -	REVISED -										
					SCALE:	SHEET 3	OF 4	SHEETS	STA.	TO STA.	CONTRACT NO. 78A89		
					ILLINOIS FED. AID PROJECT								

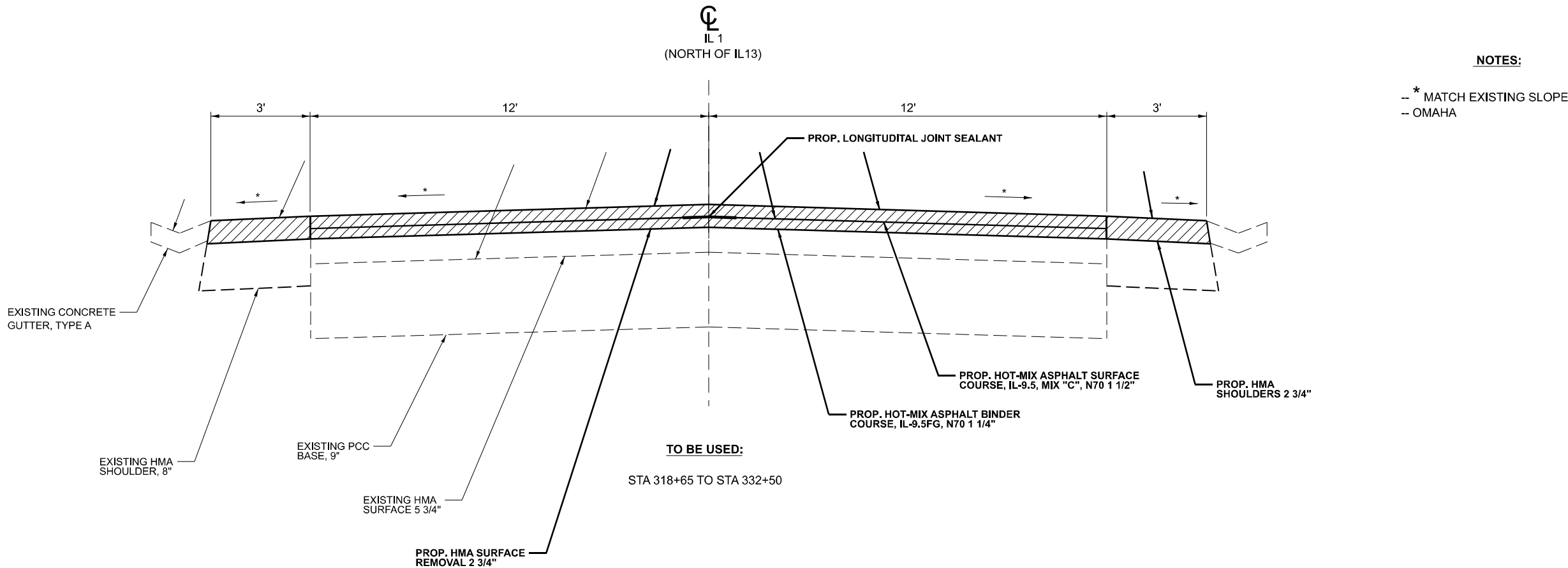
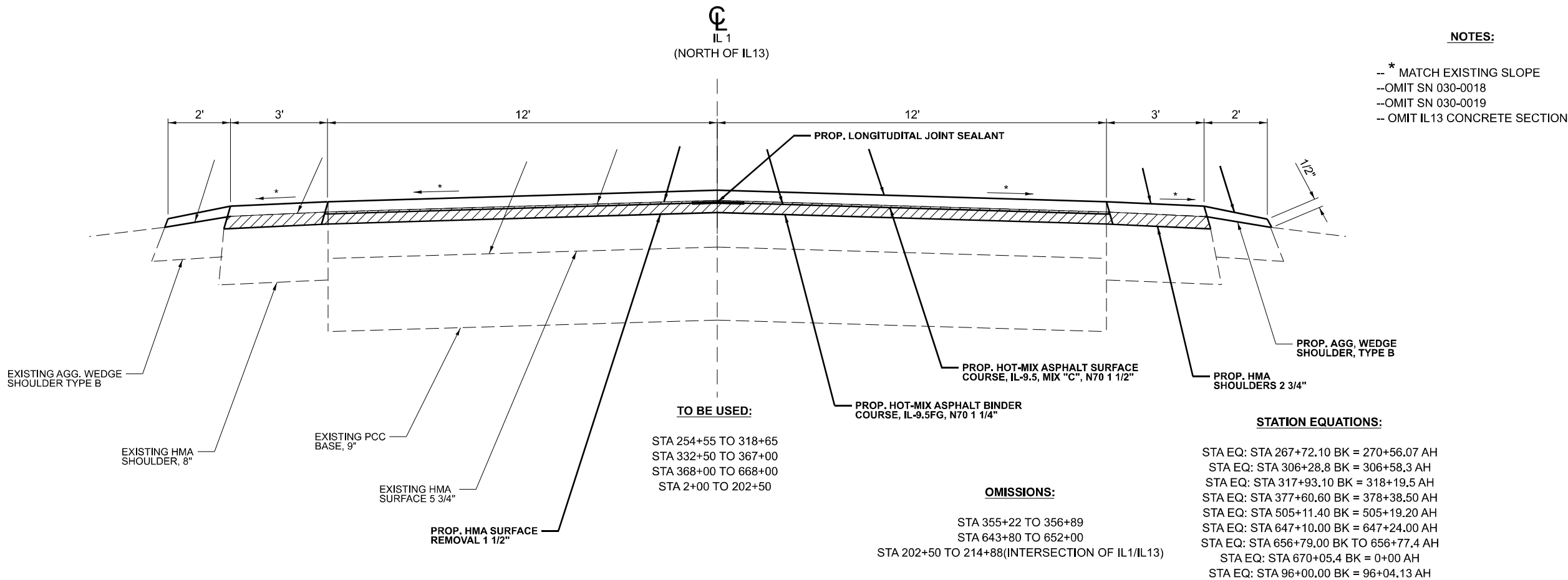
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CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	COUNTY:	GALLATIN CO	GALLATIN CO
				ROUTE:	FAP 782	SBI 13A
				FUNDING:	80% FEDERAL 20% STATE	80% FEDERAL 20% STATE
				LOCATION:	RURAL	RURAL
					ROADWAY	ROADWAY
					0005	0005
78300201	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	61986		58044	3942
X4240420	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH (SPECIAL)	SQ FT	1059		1059	
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	1294		1054	240
X4406020	PARTIAL DEPTH REMOVAL, TYPE I, 2"	SQ YD	14		14	
X4406220	PARTIAL DEPTH REMOVAL, TYPE II, 2"	SQ YD	22		22	
X4406420	PARTIAL DEPTH REMOVAL, TYPE III, 2"	SQ YD	50		50	
X4406804	PORTLAND CEMENT CONCRETE SURFACE REMOVAL 1/2"	SQ YD	10595		10595	
X4421000	PARTIAL DEPTH PATCHING	TON	9.6		9.6	

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

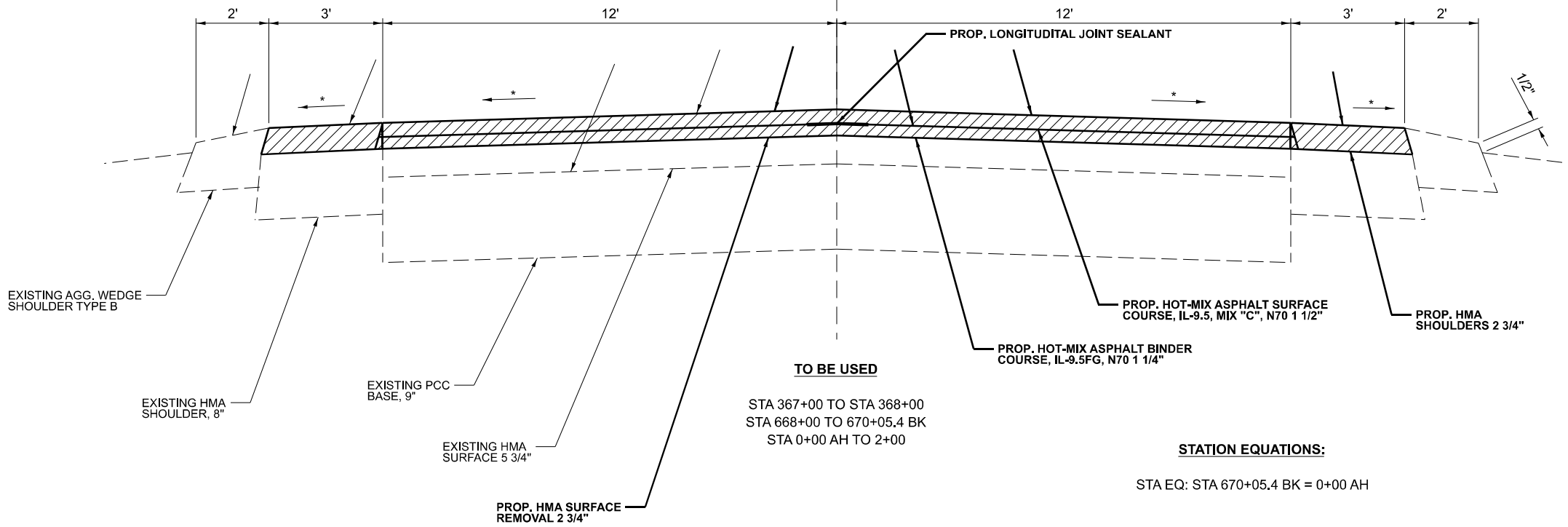
TYPICALS

SCALE: SHEET 1 OF 6 SHEETS STA. TO STA.

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	D9 HMA RES FY25-2	GALLATIN	37	9
CONTRACT NO. 78A89				
ILLINOIS FED. AID PROJECT				

IL 1

(NORTH OF IL13)

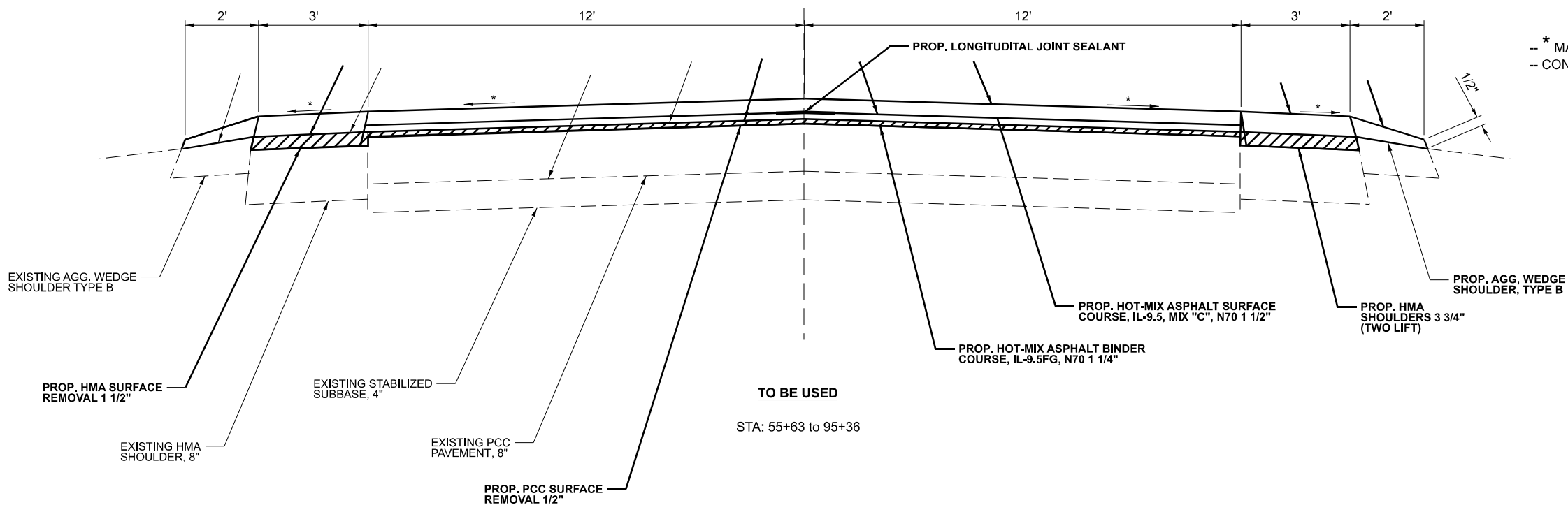


NOTES:

- * MATCH EXISTING SLOPE
- RIDGEWAY INTERSECTION INLAY
- SN 030-7011 INLAY

IL 1

(NORTH OF IL13)



NOTES:

- * MATCH EXISTING SLOPE
- CONCRETE SECTION

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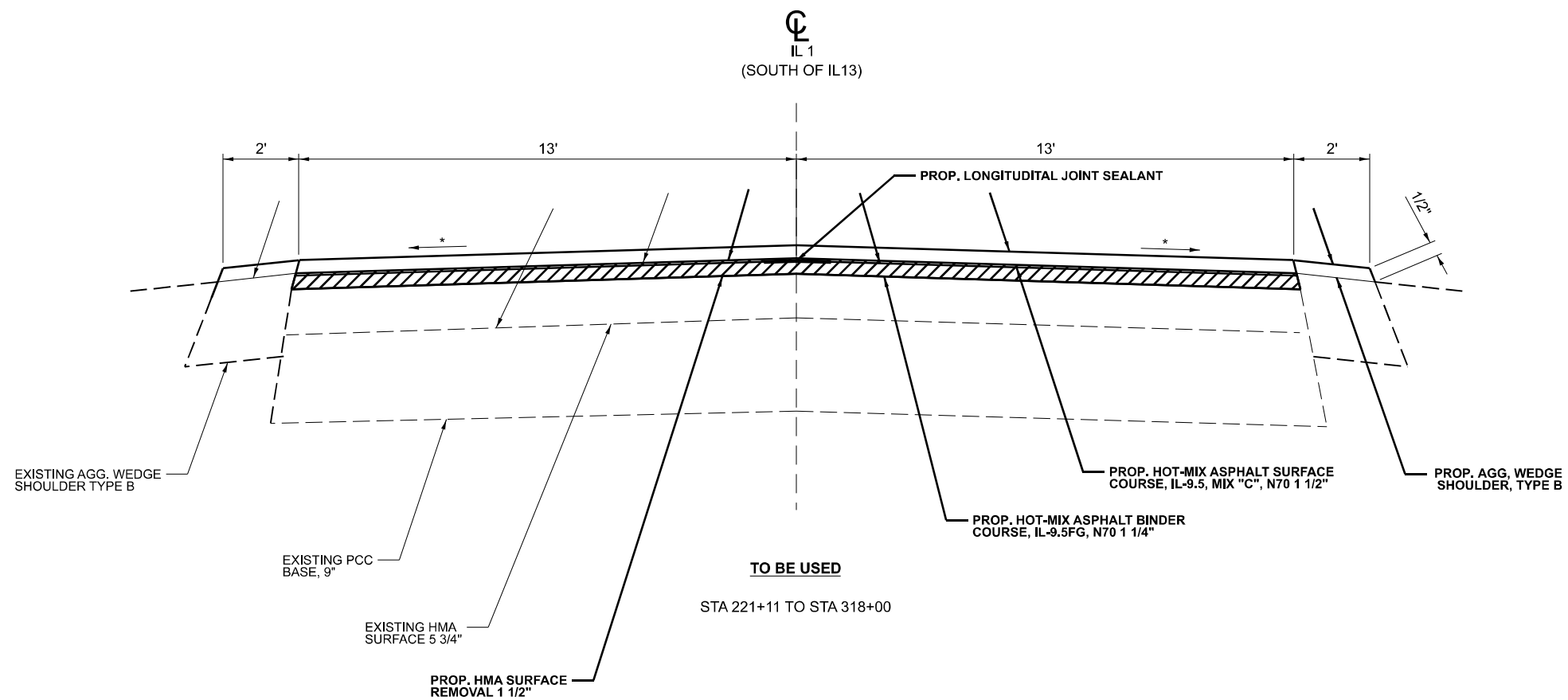
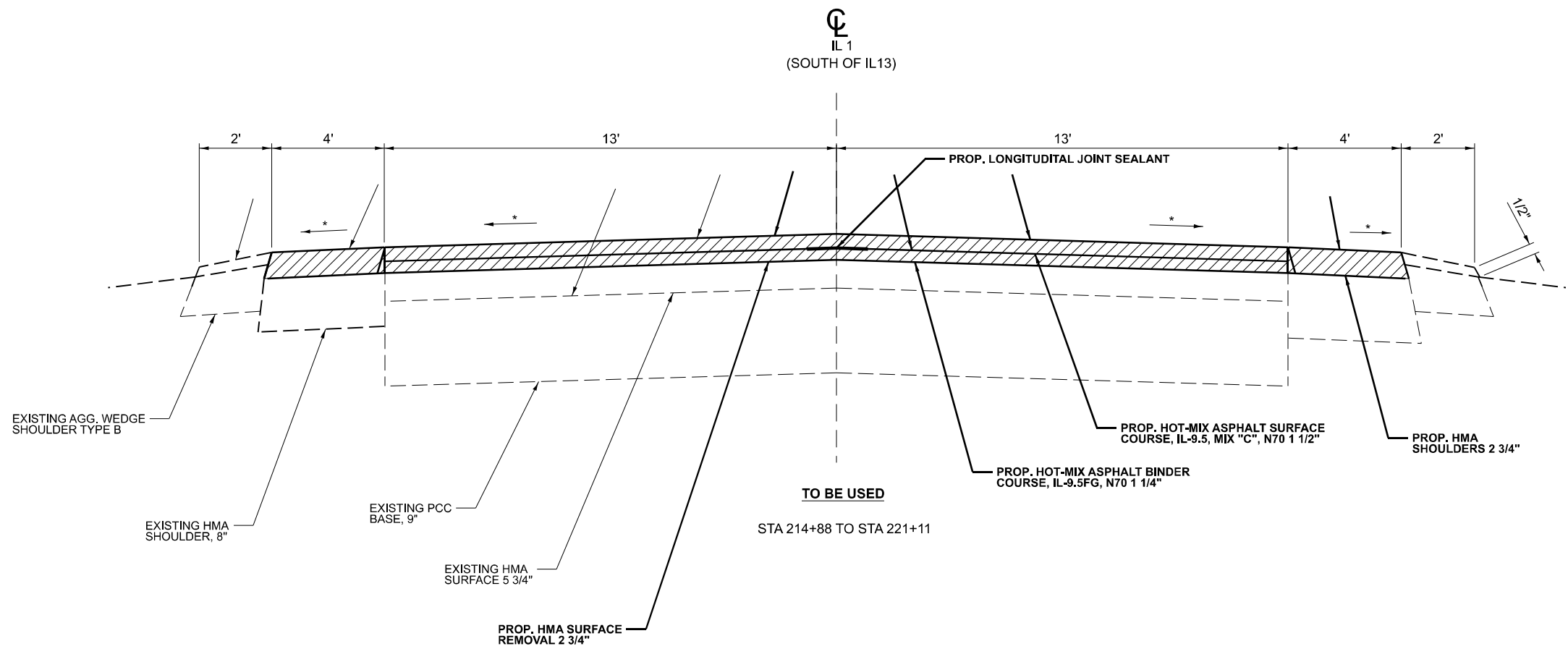
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICALS

SCALE: SHEET 2 OF 6 SHEETS STA. TO STA.

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	D9 HMA RES FY25-2	GALLATIN	37	10
CONTRACT NO. 78A89				
ILLINOIS FED. AID PROJECT				

FAP 782/SBI 13A



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PLOT DATE = 1/21/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICALS

SCALE: SHEET 3 OF 6 SHEETS STA. TO STA.

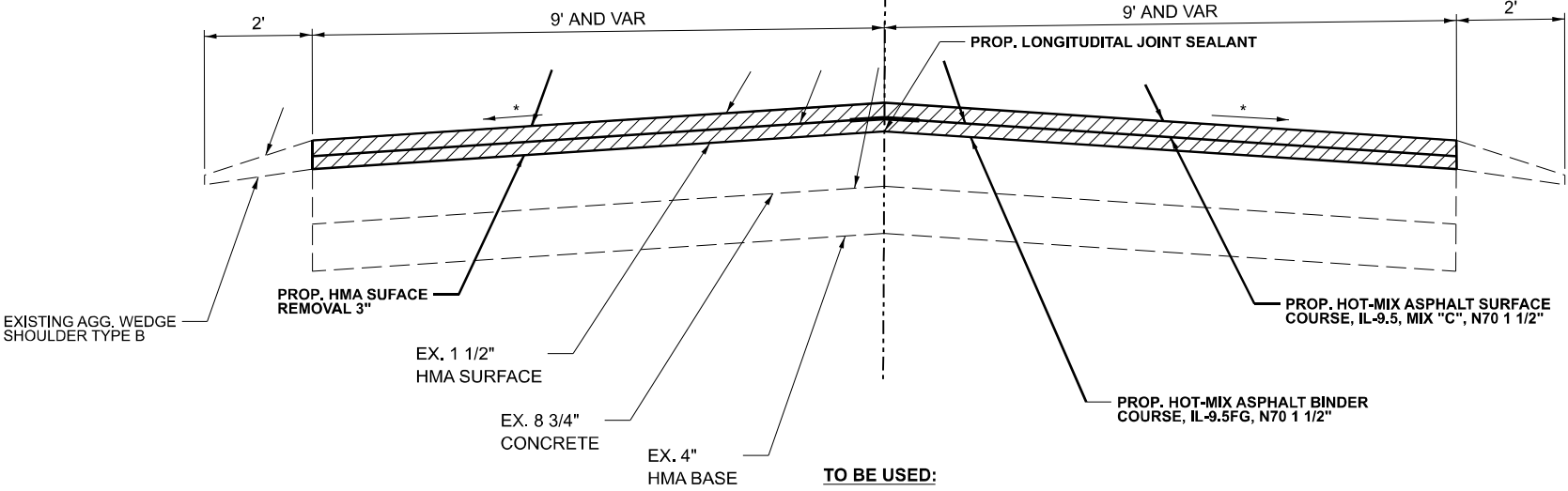
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*	D9 HMA RES FY25-2	GALLATIN	37	11
CONTRACT NO. 78A89				
ILLINOIS FED. AID PROJECT				

FAP 782/SBI 13A

OLD IL 13

NOTES:

- * MATCH EXISTING SLOPE
- INTERSECTION OF IL13 AND OLD IL13



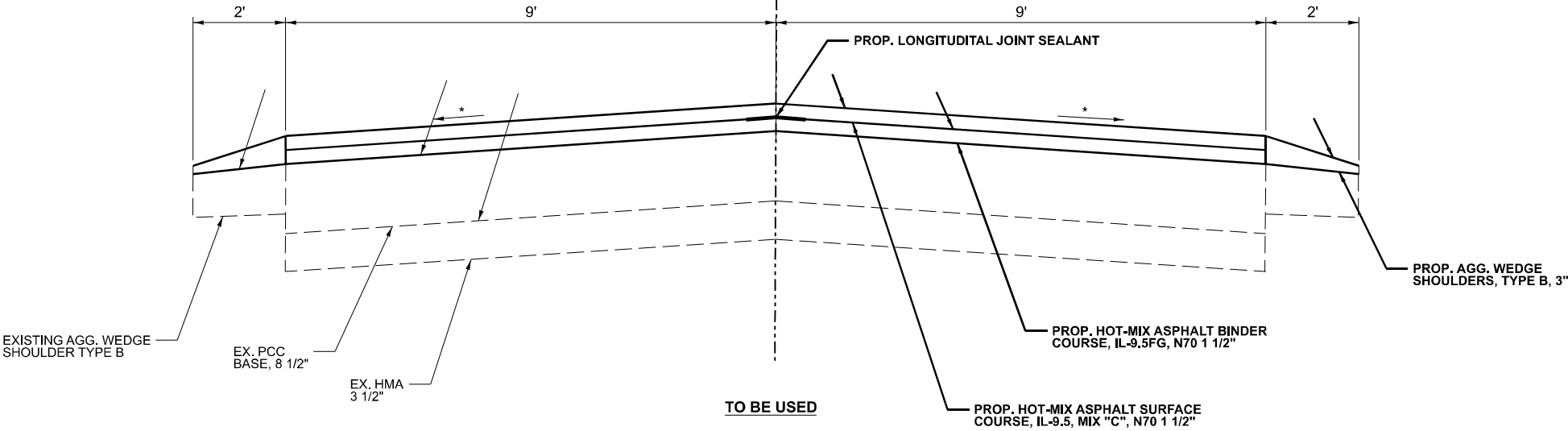
TO BE USED:

STA 0+12 TO STA 1+00

OLD IL 13

NOTES:

- * MATCH EXISTING SLOPE
- CONCRETE SECTION OVERLAY



TO BE USED

STA 1+00 TO 1775+00

STATION EQUATIONS:

STA EQ: 5+12,18 BK = 1774+47,0 AH

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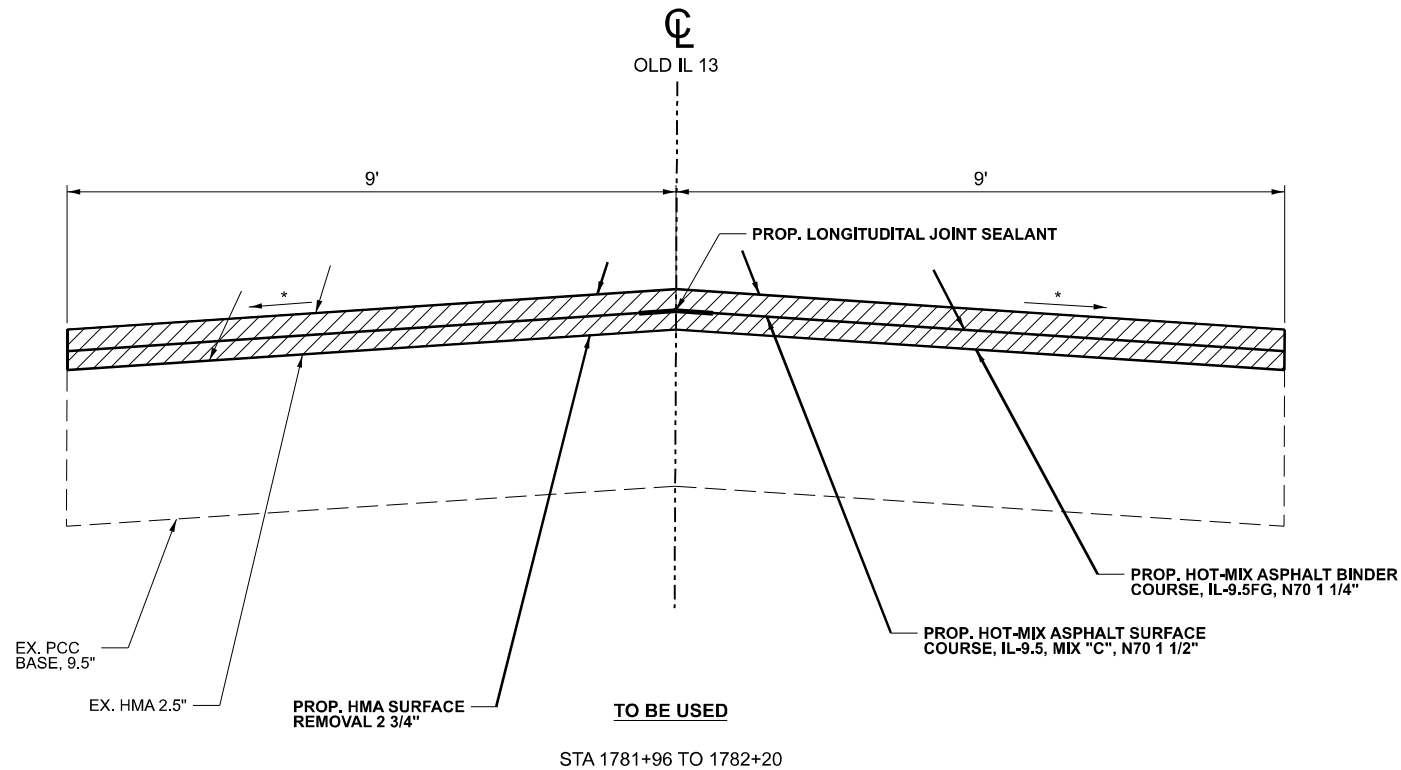
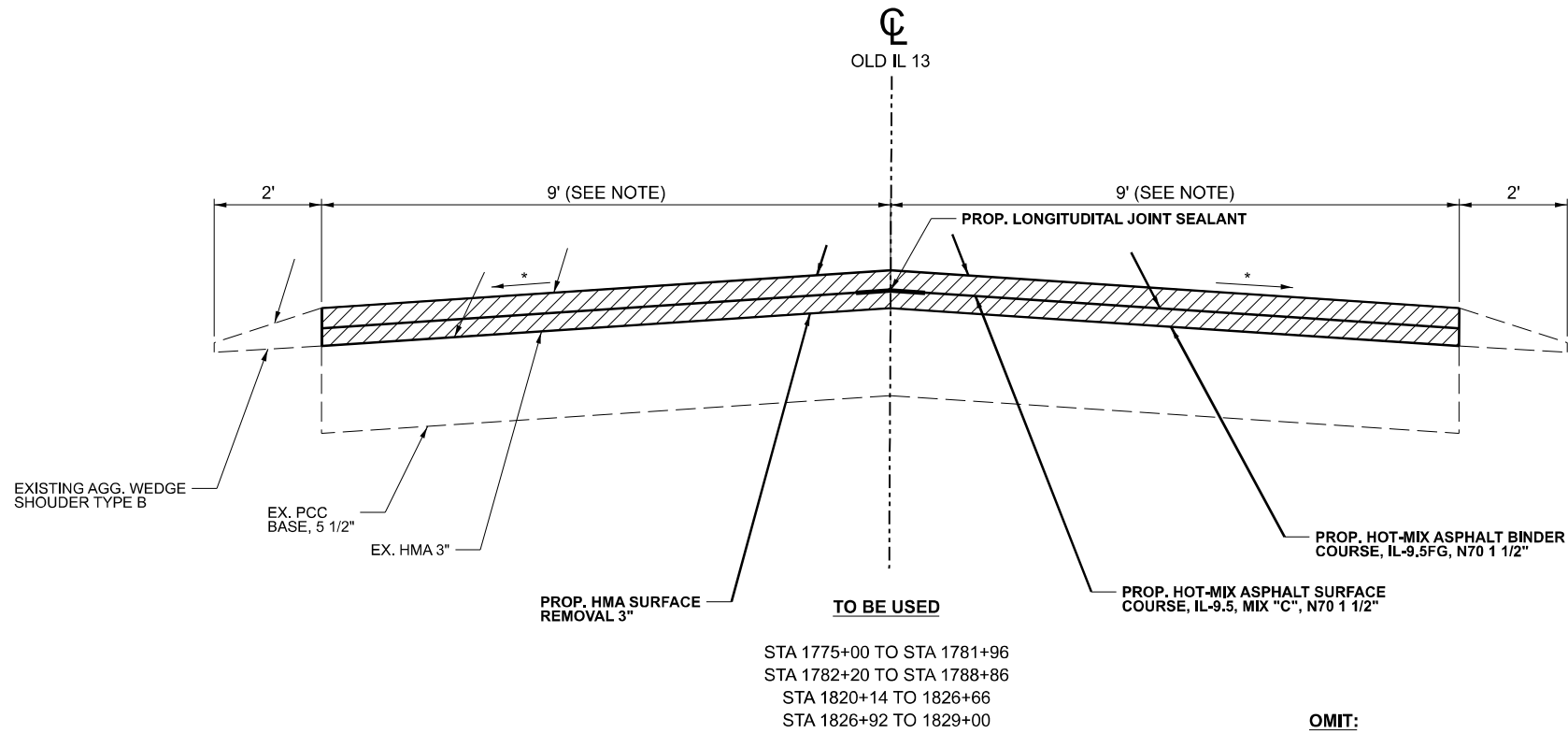
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		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 1/21/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICALS

SCALE: SHEET 4 OF 6 SHEETS STA. TO STA.

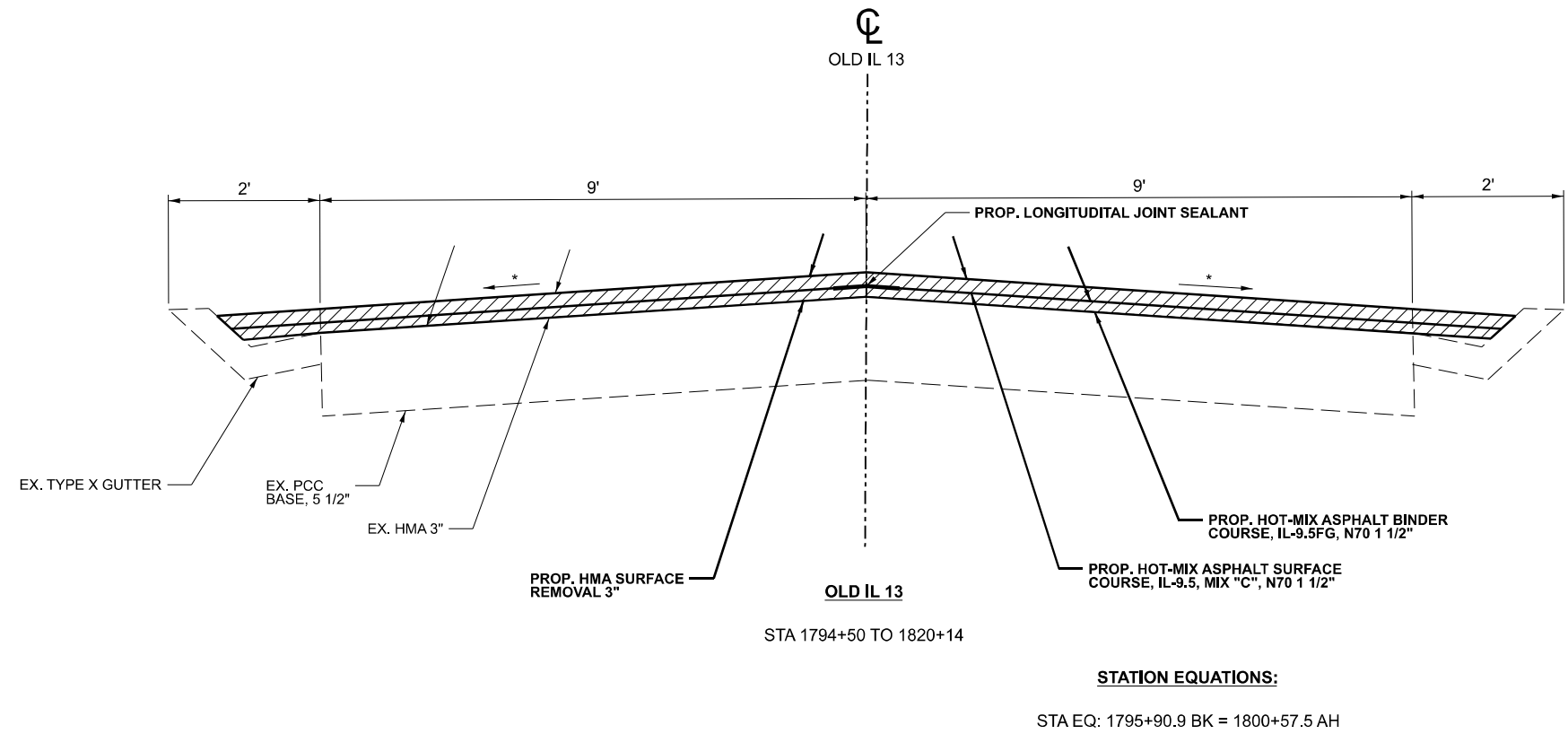
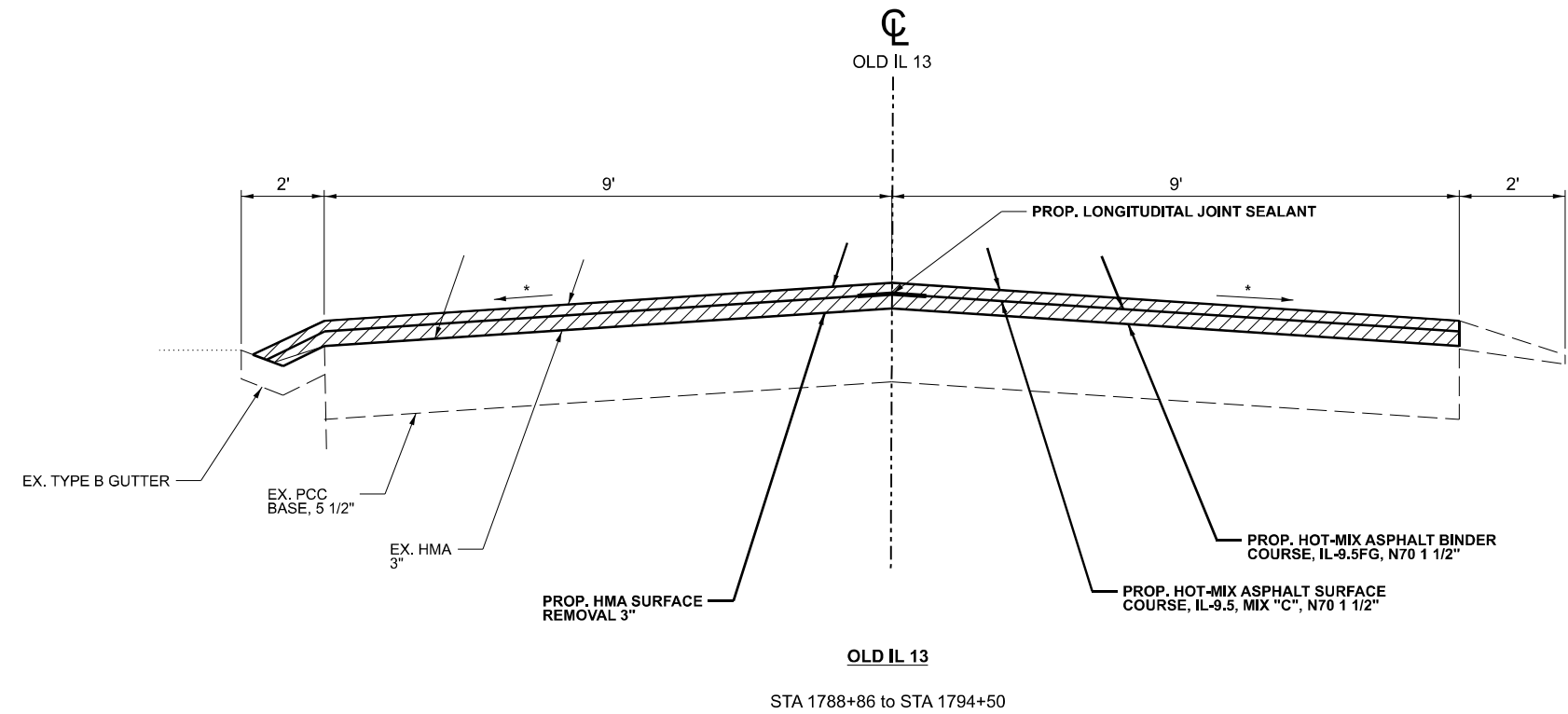
F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	D9 HMA RES FY25-2	GALLATIN	37	12
CONTRACT NO. 78A89				
ILLINOIS FED. AID PROJECT				



MODEL: Typical-4 [Sheet]
FILE NAME: c:\p\work\p\work\illinois.gov_marco.andresen@illinois.gov\1030238\097689-SHD-Typicals.dgn

	USER NAME = marco.andresen	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICALS			F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					*	D9 HMA RES FY25-2	GALLATIN	37	13
		CHECKED -	REVISED -					CONTRACT NO. 78A89				
	PLOT DATE = 1/21/2025	DATE -	REVISED -		SCALE:	SHEET 5	OF 6 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

MODEL: Typical-5 [Sheet]
FILE NAME: c:\p\work\wid\illinois.gov\marco.andresen\030238\0976A89-SHD-Typicals.dgn



USER NAME = marco.andresen	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/21/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: SHEET 6 OF 6 SHEETS STA. TO STA.

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	D9 HMA RES FY25-2	GALLATIN	37	14
CONTRACT NO. 78A89				
ILLINOIS FED. AID PROJECT				

FAP 782/SBI 13A

MODEL - MAINLINE (Sheet)
FILE NAME - c:\paw\work\illinois.gov\1030238\0978489-SME-Schedules.dgn

IL 1 (FAP 782) MAINLINE RESURFACING SCHEDULE																	
LOCATION STATION TO STATION				LENGTH	ROADWAY WIDTH	PCC SURFACE REMOVAL (1/2")	HMA SURFACE REMOVAL (1 1/2")	HMA SURFACE REMOVAL (2 3/4")	HMA SURFACE REMOVAL, VARIABLE DEPTH	HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N70 (1 1/4")	HOT-MIX ASPHALT SURFACE COURSE, MIX C, N70 (1 1/2")	MATERIAL TRANSFER DEVICE	BIT. MATERIALS (TACK COAT)	LONG. JOINT SEALANT	TEMP. RAMP	COMMENTS	
				FOR INFO. ONLY													
				(FT)	(FT)	SQ YD	SQ YD	SQ YD	SQ YD	TON	TON	TON	POUND	FOOT	SQ YD		
IL 1 (FAP 782)																	
254+55		TO	254+80		25	24			67	4.7	5.6	10	45	25	23		
254+80		TO	267+72.10	BK	1292	24		3446		244.7	290.9	536	2326	1292			
270+56.07	AH	TO	306+28.80	BK	3573	24		9527		676.7	804.5	1481	6431	3573			
306+58.30	AH	TO	317+93.10	BK	1135	24		3026		215.0	255.5	471	2043	1135			
318+19.50	AH	TO	318+40	BK	21	24		55		3.9	4.6	9	37	21			
318+40		TO	318+65		25	24			67	4.7	5.6	10	45	25	23		
318+65		TO	332+50		1385	24		3693		262.3	311.9	574	2493	1385		INLAY THROUGH OMAHA	
332+50		TO	332+75		25	24			67	4.7	5.6	10	45	25	23		
332+75		TO	353+75		2100	24		5600		397.8	472.9	871	3780	2100			
353+75		TO	354+00		25	24			67	4.7	5.6	10	45	25	23	TRANSITION GUARDRAIL START	
354+00		TO	355+22		122	24		325		23.1	27.5	51	220	122		INLAY TO PCC	
355+22		TO	356+89		167				OMIT							OMIT SN 030-0018	
356+89		TO	358+10		121	24		323		22.9	27.2	50	218	121		INLAY TO GUARD END	
358+10		TO	358+35		25	24			67	4.7	5.6	10	45	25	23	TRANSITION GUARDRAIL END	
358+35		TO	366+75		840	24		2240		159.1	189.1	348	1512	840			
366+75		TO	367+00		25	24			67	4.7	5.6	10	45	25	23		
367+00		TO	368+00		100	24		267		18.9	22.5	41	180	100		SN 030-7011 INLAY	
368+00		TO	368+25		25	24			67	4.7	5.6	10	45	25	23		
368+25		TO	377+60.60	BK	936	24		2495		177.2	210.7	388	1684	936			
378+38.50	AH	TO	505+11.40	BK	12673	24		33794		2400.5	2853.5	5254	22811	12673			
505+19.20	AH	TO	643+55		13836	24		36895		2620.8	3115.4	5736	24904	13836			
643+55		TO	643+80		25	24			67	4.7	5.6	10	45	25	23		
643+80		TO	647+10.00	BK	330				OMIT							OMIT BRIDGE JOB(SN 030-0019)	
647+24.00	AH	TO	652+00		476												
652+00		TO	652+25		25	24			67	4.7	5.6	10	45	25	23		
652+25		TO	656+79.00	BK	454	24		1211		86.0	102.2	188	817	454			
656+77.40	AH	TO	667+75		1098	24		2927		207.9	247.1	455	1976	1098			
667+75		TO	668+00		25	24			67	4.7	5.6	10	45	25	23		
668+00		TO	670+05.40	BK	205	24		548		38.9	46.2	85	370	205		INLAY FOR RIDGEWAY INTERSECTION	
0+00	AH	TO	2+00		200	24		533		37.9	45.0	83	360	200			
2+00		TO	2+25		25	24			67	4.7	5.6	10	45	25	23		
2+25		TO	55+43		5318	24		14181		1007.3	1197.4	2205	9572	5318			
55+43		TO	55+63		20	24			53	3.8	4.5	8	36	20	18		
55+63		TO	95+36		3973	24	10595			752.6	894.6	1647	7151	3973		PCC CONCRETE SECTION	
95+36		TO	95+56		20	24			53	3.8	4.5	8	36	20	18		
95+56		TO	96+00.00	BK	44	24		117		8.3	9.9	18	79	44			
96+04.13	AH	TO	202+25		10621	24		28322		2011.8	2391.5	4403	19118	10621			
202+25		TO	202+50		25	24			67	4.7	5.6	6	45	25			
202+50		TO	214+88		1238				OMIT							OMIT IL 13 CONCRETE INTERSECTION	
214+88		TO	221+11		623	26		1800		127.7	151.9	280	1215	623	25		
221+11		TO	221+36		25	26			72	5.1	6.1	11	49	25	25		
221+36		TO	317+75		9639	26		27846		1975.8	2350.3	4326	18796	9639			
317+75		TO	318+00		25	26			72	5.1	6.1	11	49	25	25		
		TO															
TOTALS					72908	N/A	10595	171682	7489	1054	13552	16111	29658	128803	70697	364	

	USER NAME = marco.andresen	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINLINE SCHEDULE				F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN -	REVISED -						*	D9 HMA RES FY25-2	GALLATIN	37	15	
		CHECKED -	REVISED -										CONTRACT NO. 78A89	
	PLOT DATE = 1/30/2025	DATE -	REVISED -						SCALE:	SHEET 1	OF 9	SHEETS	STA.	TO STA.
											ILLINOIS FED. AID PROJECT			

MODEL: MAINLINE-CONT [Sheet]
FILE NAME: c:\pav_work\wtd\illinois.gov_marco.andresen\0978489-SJNE-Schedules.dgn

OLD IL 13 (SBI 13A) MAINLINE RESURFACING SCHEDULE																		
LOCATION STATION TO STATION					LENGTH	ROADWAY WIDTH *	HMA SURFACE REMOVAL, VARIABLE DEPTH	HMA SURFACE REMOVAL (2 3/4")	HMA SURFACE REMOVAL (3")	HOT-MIX ASPHALT BINDER COURSE, IL - 19.0, N70 (1 1/4")	HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N70 (1 1/2")	HOT-MIX ASPHALT SURFACE COURSE, MIX C, N70 (1 1/2")	MATERIAL TRANSFER DEVICE	BIT. MATERIALS (TACK COAT)	LONG. JOINT SEALANT	TEMP. RAMP	COMMENTS	
					FOR INFO. ONLY													
					(FT)	(FT)	SQ YD	SQ YD	SQ YD	TON	TON	TON	TON	POUND	FOOT	SQ YD		
OLD IL 13 (SBI 13A)																		
0+12		TO	0+40		28	VAR			206		17.0	17.3	34	217	28	178	INLAY APRON TO SHOULDER ON IL13	
0+40		TO	1+00		60	18	120				10.3	10.2	21	81	60	40		
1+00		TO	5+12.18	BK	412	18					70.7	69.7	140	556	412		CONCRETE START	
1774+47.00	AH	TO	1775+00		53	18					9.1	9.0	18	72	53			
1775+00		TO	1775+60		60	18	120				10.3	10.2	21	81	60	40	TRANSITION FROM OVERLAY TO INLAY	
1775+60		TO	1781+96		636	18			1272		109.1	107.6	217	859	636			
1781+96		TO	1782+20		24	18		48		3		4.1	4	32	24		SN 030-0012	
1782+20		TO	1788+86		666	18			1332		114.2	112.7	227	899	666			
1788+86		TO	1794+50		564	19.5			1222		96.7	95.4	192	825	564		GUTTER FILLED ADDED ROAD WIDTH	
1794+50		TO	1795+90.90	BK	141	21			329		24.2	23.8	48	222	141		FILLED IN TYPE X GUTTER(ADDED ROAD WIDTH)	
1800+57.50	AH	TO	1820+14		1957	21			4565		335.5	331.0	667	3081	1957			
1820+14			1826+00		586	18			1172		100.5	99.1	200	791	586			
1826+00			1826+66		66	VAR			407		11.3	11.2	23	217	66	178		
1826+66		TO	1826+92		26		OMIT											GAP IL1 EOP TO EOP
1826+92			1827+55		63	VAR			400		10.8	34.0	45	217	63	178		
1827+55		TO	1829+00		145	18			290		24.9	24.5	49	196	145			
SUB- TOTALS							240	48	11196	3	945	960	1905	8346	5461	614		
TOTALS					5487	N/A	240	48	11196	948		960	1905	8346	5461	614		

* WHERE EVER THERE IS GUTTER, THERE WILL BE EXTRA WIDTH OF HMA

	USER NAME = marco.andresen	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINLINE SCHEDULE CONT.			F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					*	D9 HMA RES FY25-2	GALLATIN	37	16
		CHECKED -	REVISED -									CONTRACT NO. 78A89
	PLOT DATE = 1/15/2025	DATE -	REVISED -							ILLINOIS	FED.AID PROJECT	
SCALE:		SHEET 2	OF 9	SHEETS	STA.	TO STA.		FAP 782/SBI 13A				

IL 1 (FAP 782) SHOULDER SCHEDULE															
STATION TO STATION					LENGTH	HMA SHOULDER LT WIDTH	HMA SHOULDER RT WIDTH	SHOULDER AREA	HMA SURFACE REMOVAL (1 1/2")	HMA SURFACE REMOVAL (2 3/4")	HMA SHOULDER (2 3/4")	HMA SHOULDER (3 3/4")	AGG WEDGE SHOULDER TYPE-B	BITUMINOUS MATERIALS TACK COAT	REMARKS
					(FEET)	(FEET)	(FEET)	(SQ FT)	(SQ YD)	(SQ YD)	(TON)	(TON)	(TON)	(POUND)	
IL 1 (FAP 782)															
254+55		TO	267+72.10	BK	1,317	3	3	7,903	878		135.2		20.8	593	
270+56.07	AH	TO	306+28.80	BK	3,573	3	3	21,436	2,382		366.8		56.5	1,072	
306+58.30	AH	TO	317+93.10	BK	1,135	3	3	6,809	757		116.5		18.0	340	
318+19.50	AH	TO	332+50		1,431	3	3	8,583		954	146.9			429	OMAHA
332+50		TO	353+75		2,125	3	3	12,750	1,417		218.2		33.6	638	
353+75		TO	354+00		25	3	3	150	17		2.6				TRANSITION GUARDRAIL START
354+00		TO	355+22		122	3	3	732		81	12.5				INLAY TO PCC
355+22		TO	356+89		167										OMIT SN 030-0018
356+89		TO	358+10		121	3	3	726		81	12.4				INLAY TO GUARD END
358+10		TO	358+35		25	3	3	150	17		2.6				TRANSITION GUARDRAIL END
358+35		TO	367+00		865	3	3	5,190	577		88.8		13.7		
367+00		TO	368+00		100	3	3	600		67	10.3		1.6		SN030-7011 INLAY
368+00		TO	377+60.60	BK	961	3	3	5,764	640		98.6		15.2	288	
378+38.50	AH	TO	505+11.40	BK	12,673	3	3	76,037	8,449		1,301.1		200.5	3,802	
505+19.20	AH	TO	643+80		13,861	3	3	83,165	9,241		1,423.0		219.2	4,158	
643+80		TO	647+10.00	BK	330										
647+24.00	AH	TO	652+00		476										BRIDGE JOB
652+00		TO	656+79.00	BK	479	3	3	2,874	319		49.2		7.6	144	
656+77.40	AH	TO	668+50		1,173	3	3	7,036	782		120.4		18.5	352	
668+50		TO	670+05.40	BK	155		3	466		52	8.0			23	
0+00	AH	TO	1+00		100		3	300		33	5.1			15	RIDGEWAY INTERSECTION
1+00		TO	55+63		5,463	3	3	32,778	3,642		560.9		86.4	1,639	
55+63		TO	95+36		3,973	3	3	23,838	2,649			556.2	62.8	1,192	BARE CONCRETE
95+36		TO	96+00.00	BK	64	3	3	384	43		6.6		1.0	19	
96+04.13	AH	TO	202+50		10,646	3	3	63,875	7,097		1,093.0		168.4	3,194	
202+50		TO	214+88		1,238										OMIT IL 13 INTERSECTION
214+88		TO	219+45		457	4	4	3,656	406		62.6		7.2	183</	

OLD IL 13 (SBI 13A) SHOULDER SCHEDULE										
STATION TO STATION					LENGTH	SHOULDER LT WIDTH	SHOULDER RT WIDTH	SHOULDER AREA	AGG WEDGE SHOULDER TYPE-B	REMARKS
OLD IL 13 (SBI 13A)										
0+12		TO	1+00		88	2	2	352	1.1	CONCRETE OVERLAY
1+00		TO	5+12.18	BK	412	2	2	1,649	15.6	
1774+47	AH	TO	1775+00		53	2	2	212	2.0	
1775+00		TO	1781+95		695	2	2	2,780	8.8	
1781+95		TO	1782+20		25	2	2	100	0.3	BRIDGE
1782+20		TO	1795+90.90	BK	1,371	2	2	5,404	17.3	
1800+57.50	AH	TO	1829+00		2,843	2	2	11,370	36.0	
SUB-TOTAL					5487			N/A	81	

IL 1 (FAP 782) PAVEMENT MARKING SCHEDULE

LOCATION STATION TO STATION					LENGTH	***EDGE LINE OMISSION	PAINT PAVEMENT MARKING				RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	RAISED REFLECTIVE PAVEMENT MARKER PROPOSED	COMMENTS
							LINE 4"						
							WHITE	YELLOW (NB)	YELLOW (SB)	YELLOW			
							SOLID	SOL ID	SOL ID	SKIP-DASH			
IL 1 (FAP 782)					(FEET)	(FEET)	(FEET)	(FEET)	(FEET)	(FEET)	(EACH)	(EACH)	
254+55		TO	267+72.10	BK	1317		2634			329.3	16	16	
270+56.07	AH	TO	272+70		214		428			53.5	3	3	
272+70		TO	283+20		1050		2100		1050	262.5	13	13	
283+20		TO	290+58		738		1476			184.5	9	9	
290+58		TO	293+54		296		592	296	296		4	4	
293+54		TO	301+25		771	44	1498			192.8	10	10	
301+25		TO	306+28.80	BK	504	58	950	504	504		6	6	
306+58.30	AH	TO	315+65		907	74	1739	907	907		11	11	
315+65		TO	317+93.10	BK	228		456	228		57.0	3	3	
318+19.50	AH	TO	320+84		265	35	494	265		66.1	3	3	
320+84		TO	324+94		410	140	680			102.5	5	5	
324+94		TO	332+50		756	60	1452		756	189.0	9	9	
332+50		TO	341+18		868	122	1614	868		217.0	11	11	
341+18		TO	377+60.60	BK	3643	60	7225			910.7	46	46	
378+38.50	AH	TO	505+11.40	BK	12673	126	25220			3168.2	158	158	
505+19.20	AH	TO	628+12		12293	200	24386			3073.2	154	154	
628+12		TO	637+14		902	44	1760			225.5	11	11	
637+14		TO	638+78		164		328			41.0	2	2	
638+78		TO	647+10.00	BK	832		1664	832		208.0	10	10	
647+24.00	AH	TO	649+26		202		404	202		50.5	3	3	
649+26		TO	656+79.00	BK	753		1506			188.3	9	9	
657+77.40	AH	TO	666+96		919		1837		919	229.7	11	11	
666+96		TO	670+05.40	BK	309	200	419	309	309		4	4	
0+00	AH	TO	1+33		133		266		133		2	2	
1+33		TO	12+49		1116	60	2172	1116		279.0	14	14	
12+49		TO	55+63		4314	100	8528			1078.5	54	54	
55+63		TO	95+36		3973		7946			993.3			
95+36		TO	96+00.00	BK	64	60	68				1	1	
96+04.13	AH	TO	111+28		1524		3048			381.0	19	19	
111+28		TO	119+98		870	60	1680		870	217.5	11	11	
119+98		TO	121+45		147		294	147	147		2	2	
121+45		TO	131+79		1034	60	2008	1034		258.5	13	13	
131+79		TO	202+50		7071		14142			1767.8	88	88	
202+50		TO	214+88		1238	135	2341			309.5	15	15	
214+88		TO	219+45		457		914			114.3	6	6	
219+45		TO	220+80		135		270			33.8	2	2	
220+80		TO	318+00		9720	60	19380			2430.0	122	122	
SUB TOTALS					72809	1698	143919	6708	5891	17613	861	861	
TOTALS					72809	1698	174131				861	861	

***SIDEROADS OR PCC INTERSECTIONS

OLD IL 13 (SBI 13A) PAVEMENT MARKING SCHEDULE

LOCATION STATION TO STATION					LENGTH	***EDGE LINE OMISSION	PAINT PAVEMENT MARKING				RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	RAISED REFLECTIVE PAVEMENT MARKER PROPOSED	COMMENTS
							LINE 4"						
							WHITE	YELLOW (NB)	YELLOW (SB)	YELLOW			
							SOLID	SOLID	SOLID	SKIP-DASH			
OLD IL 13 (SBI 13A)					(FEET)	(FEET)	(FEET)	(FEET)	(FEET)	(FEET)	(EACH)	(EACH)	
1+00		TO	5+00	BK	400	40	760			100.0		5	
1775+00	AH	TO	1781+95		695		1390			173.8		9	
1781+95		TO	1782+20	BK	25		50			6.3		0	
1782+20		TO	1795+90.90		1371	45	2697			342.7		17	
1800+57.50	AH	TO	1825+62		2505		5009			626.1		31	
1825+62		TO	1826+66		104	30	178			26.0			
1826+66		TO	1826+92		26	52							IL 1 INTERSECTION
1826+92		TO	1829+00		208		416			52.0		3	
SUB - TOTALS					5334	167	10500	0	0	1327	0	66	
TOTALS					5334	167	11827				0	66	

***SIDEROADS OR PCC INTERSECTIONS

MODEL: PAVEMENT MARK (Sheet)
FILE NAME: c:\pav_work\pavilroads\marco.andresen@illinois.gov\1030238\0976A89-SME-Schedules.dgn

USER NAME = marco.andresen	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING SCHEDULE				F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -						*	D9 HMA RES FY25-2	GALLATIN	37	18
	CHECKED -	REVISED -										CONTRACT NO. 78A89
PLOT DATE = 1/15/2025	DATE -	REVISED -		SCALE:	SHEET 4	OF 9	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

MODEL: ENTRANCE (Sheet)
FILE NAME: c:\paw\work\illinois\gov\marco.andresen@illinois.gov\1030238\0976A89-SNE-Schedules.dgn

IL 1 (FAP 782) ENTRANCE AND SIDE ROAD SCHEDULE												
LOCATION			EXISTING SURFACE MATERIAL	WIDTH AT EOP	O/S	WIDTH AT O/S TO EOP	ROADWAY AREA	HMA SURFACE REMOVAL BUTT JOINT	INCIDENTAL HMA SURFACING	BITUMINOUS MATERIALS (TACK COAT)	TEMPORARY RAMP	COMMENTS
APPROX. STATION	SIDE	ENTRANCE TYPE			FOOT	FOOT	SQ YD	SQ YD	TON	POUND	SQ YD	
261+00	LT	COMMERCIAL	HMA	43.1	4	25.7	15.3		1.1	7		
265+60	LT	FIELD	AGG									
266+78	RT	FIELD	AGG									
277+74	LT&RT	FIELD	AGG									
277+00	RT	PRIVATE	AGG									PALESTINE CEMETERY
281+44	RT	PRIVATE	AGG									
287+66	LT	PRIVATE	AGG									
291+86	LT	FIELD	AGG									
295+07	RT	SIDEROAD	AGG	38.5	15	17.6	46.8	47	7.9	21	4	WALLACE RD
295+88	LT	FIELD	AGG									
301+30	RT	SIDEROAD	HMA	53.7	15	26.3	66.7	67	4.7	30	6	5TH ST
305+67	RT	PRIVATE	AGG									
310+00	LT	SIDEROAD	OIL&CHIP	31.6	15	16.6	40.2	40	2.8	18	4	LINCOLN AVE
310+00	RT	SIDEROAD	OIL&CHIP	36.9	15	15.5	43.7	44	3.1	20	4	LINCOLN AVE
311+50	LT	PRIVATE	AGG									
314+14	LT	COMMERCIAL	PCC	38.4	4	32.5	15.8	16	1.1	7		OMAHA ONE STOP(NORTH)
314+30	RT	PRIVATE	HMA	23.1	4	16.9	8.9	9	0.6	4		
315+25	LT	COMMERCIAL	PCC	37.8	4	29.2	14.9	15	1.0	7		OMAHA ONE STOP(SOUTH)
315+87	LT	PRIVATE	AGG									
316+49	LT	COMMERCIAL	HMA	32.5	4	25.2	12.8	13	0.9	6		DAVIS ENTERPRISE
318+90	RT	SIDEROAD	HMA	34							8	DAVIS AVE
321+08	LT&RT	SIDEROAD	HMA	34							16	HARRELL AVE
324+68	LT&RT	SIDEROAD	HMA	30							14	WASHINGTON AVE
328+28	LT&RT	SIDEROAD	HMA	35							16	EDWARDS AVE
331+75	LT&RT	SIDEROAD	HMA	25							12	HARVIG AVE
332+85	LT	PRIVATE	AGG									AFTER OMAHA
333+27	RT	PRIVATE	AGG									
334+36	LT	PRIVATE	AGG									
344+38	LT	SIDEROAD	HMA	55.4	15	27.9	69.4	69	4.9	31	6	1ST ST
344+38	RT	FIELD	AGG									ACROSS FROM 1ST ST
385+50	LT	SIDEROAD	AGG	51.9	15	25.6	64.6	65	10.9	29	6	CRUNK RD
385+50	RT	SIDEROAD	OIL&CHIP	42.1	15	23.5	54.7	55	3.8	25	5	BUFFALO RD
431+89	RT	FIELD	AGG									
428+30	LT	FIELD	AGG									
448+46	LT	FIELD	AGG									
455+00	LT	SIDEROAD	OIL&CHIP	33.6	15	20.4	45.0	45	3.2	20	4	THICKET RD
455+00	RT	SIDEROAD	AGG	30.6	15	15.9	38.8	39	6.5	17	3	THICKET RD
483+63	LT	PRIVATE	AGG									
497+81	LT	FIELD	AGG									
504+43	LT	FIELD	AGG									
510+75	RT	SIDEROAD	AGG	45.1	15	23.6	57.3		9.6	26	5	ELBA RD
518+15	LT	FIELD	AGG									
544+13	RT	COMMERCIAL	AGG									
563+75	LT	SIDEROAD	AGG	44.4	15	24	57.0	57	9.6	26	5	CHAPMAN RD
563+75	RT	SIDEROAD	OIL&CHIP	45.8	15	24	58.2	58	4.1	26	5	CHAPMAN RD
572+40	RT	PRIVATE	AGG									
577+06	RT	PRIVATE	AGG									
589+45	LT	FIELD	AGG									
596+82	RT	PRIVATE	AGG									
598+80	RT	PRIVATE	AGG									
603+43	LT	PRIVATE	AGG									
616+80	RT	SIDEROAD	OIL&CHIP	40.3	15	18.7	49.2	49	3.4	22	4	DICKEY FORD RD
630+00	LT	SIDEROAD	AGG	34.8	15	18	44.0	44	7.4	20	4	CAMPGROUND RD
637+83	RT	FIELD	AGG									
650+23	RT	PRIVATE	AGG									
653+79	RT	PRIVATE	AGG									
656+18	LT	PRIVATE	AGG									
656+63	RT	PRIVATE	AGG									
658+12	RT	PRIVATE	AGG									
658+47	LT	PRIVATE	AGG									
659+13	RT	COMMERCIAL	AGG									
TOTAL								732	87	362	131	

USER NAME = marco.andresen	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/15/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ENTRANCE AND SIDEROAD
SCHEDULE

SCALE: SHEET 5 OF 9 SHEETS STA. TO STA.

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	D9 HMA RES FY25-2	GALLATIN	37	19
CONTRACT NO. 78A89				
ILLINOIS FED. AID PROJECT				

MODEL: ENTRANCE-CONT (Sheet)
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IL 1 (FAP 782) ENTRANCE AND SIDE ROAD SCHEDULE CONT												
LOCATION			EXISTING SURFACE MATERIAL	WIDTH AT EOP	O/S	WIDTH AT O/S TO	ROADWAY AREA	HMA SURFACE REMOVAL BUTT JOINT	INCIDENTAL HMA SURFACING	BITUMINOUS MATERIALS (TACK COAT)	TEMPORARY RAMP	COMMENTS
APPROX. STATION	SIDE	ENTRANCE TYPE			FOOT	FOOT	SQ YD	SQ YD	TON	POUND	SQ YD	
661+68	LT	PRIVATE	AGG									
0+00	LT	SIDEROAD	HMA	180							80	RIDGEWAY NEWHAVEN RD
7+00	RT	SIDEROAD	AGG	49.9	15	22.1	60.0	60	10.1	27	6	EBERWINE RD
26+75	LT	FIELD	AGG									
26+75	RT	SIDEROAD	HMA	92.3	15	54.6	122.4	122	8.6	55	10	ELDORADO BLACKTOP RD
40+47	LT	FIELD	AGG									CORNCRIB RD
41+06	RT	PRIVATE	AGG									
54+30	RT	PRIVATE	AGG									
55+07	RT	PRIVATE	AGG									
57+53	RT	PRIVATE	AGG									
62+00	RT	COMMERCIAL	AGG									GALLATIN CO VET.
63+47	RT	PRIVATE	AGG									
68+09	LT&RT	FIELD	AGG									
81+38	LT	FIELD	AGG									
81+38	RT	PRIVATE	AGG									
85+41	LT	PRIVATE	AGG									
96+07	RT	PRIVATE	AGG									
98+80	LT	SIDEROAD	OIL&CHIP	48.8	15	22.3	59.3	59	4.1	27	5	ST. JOSEPH RD
112+75	RT	FIELD	AGG									
120+50	RT	SIDEROAD	OIL&CHIP	52.7	15	21.9	62.2	62	4.4	28	6	CARTER RD
120+50	LT	PRIVATE	AGG									
124+37	LT	PRIVATE	AGG									
125+84	RT	FIELD	AGG									
139+65	LT	SIDEROAD	OIL&CHIP	33.8	15	12.3	38.4	38	2.7	17	4	MINE RD
154+79	LT	PRIVATE	AGG									
156+65	RT	FIELD	AGG									
183+56	RT	PRIVATE	AGG									
193+33	RT	PRIVATE	AGG									
217+26	RT	COMMERCIAL	AGG									
218+50	RT	COMMERCIAL	AGG									
218+64	LT	PRIVATE	AGG									
221+88	LT	COMMERCIAL	HMA	55.8	4	48.9	23.3		1.6	10		
221+88	RT	COMMERCIAL	HMA	42.6	4	35	17.2		1.2	8		
223+66	LT	PRIVATE	HMA	35	4	28.5	14.1		1.0	6		
224+38	RT	COMMERCIAL	HMA	24.8	4	26.7	11.4		0.8	5		
225+15	RT	PRIVATE	HMA	26.6	4	19.5	10.2		0.7	5		
226+06	RT	PRIVATE	HMA	26.6	4	18.3	10.0		0.7	4		
227+08	RT	PRIVATE	HMA	22.4	4	16.9	8.7		0.6	4		
228+36	RT	PRIVATE	HMA	19.4	4	14	7.4		0.5	3		
229+25	RT	PRIVATE	HMA	24.5	4	19.2	9.7		0.7	4		
230+46	RT	PRIVATE	HMA	15.5	4	10	5.7		0.4	3		
232+41	RT	PRIVATE	HMA	20.8	4	15.8	8.1		0.6	4		
233+31	RT	PRIVATE	HMA	18.4	4	12.5	6.9		0.5	3		
233+31	LT	COMMERCIAL	HMA	29.3	4	22.8	11.6		0.8	5		
235+26	RT	PRIVATE	HMA	28.6	4	21.7	11.2		0.8	5		
238+22	RT	PRIVATE	HMA	53.5	4	46.5	22.2		1.6	10		DOUBLE DRIVEWAY
239+49	LT	PRIVATE	HMA	29	4	21.7	11.3		0.8	5		
240+63	RT	PRIVATE	AGG									
241+20	RT	PRIVATE	HMA	24.5	4	18.3	9.5		0.7	4		
246+47	RT	PRIVATE	AGG									
259+48	RT	SIDEROAD	AGG	43.6	15	16.3	49.9	50	8.4	22	5	CRENSHAW LN
263+15	RT	PRIVATE	AGG									
266+99	RT	PRIVATE	HMA	18.4	4	12.1	6.8		0.5	3		
271+54	RT	PRIVATE	HMA	22.4	4	14	8.1		0.6	4		
273+10	RT	PRIVATE	AGG									
274+46	RT	PRIVATE	AGG									
287+08	LT	PRIVATE	HMA	13.1	4	8.7	4.8		0.3	2		
287+20	RT	PRIVATE	HMA	22.6	4	15	8.4		0.6	4		
288+33	LT	PRIVATE	HMA	19.5	4	13.4	7.3		0.5	3		
291+60	LT	PRIVATE	HMA	17.6	4	12	6.6		0.5	3		
300+37	RT	FARM	AGG									
300+37	LT	SIDEROAD	AGG	29.5	15	14.2	36.4	36	6.1	16	3	PARKER RD
317+00	LT&RT	FARM	AGG									
SUB-TOTAL								427	62	299	39	
TOTAL								1159	149	661	170	

PLOT DATE = 1/15/2025	USER NAME = marco.andresen	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ENTRANCE AND SIDEROAD SCHEDULE CONT.				F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						*	D9 HMA RES FY25-2	GALLATIN	37	20
		CHECKED -	REVISED -		SCALE: SHEET 6 OF 9 SHEETS STA. TO STA.				CONTRACT NO. 78A89				
		DATE -	REVISED -						ILLINOIS FED. AID PROJECT				

MODEL: ENTRANCE-CONT-1 (Sheet)
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OLD IL 13 (SBI 13A) ENTRANCE AND SIDE ROAD SCHEDULE												
LOCATION			EXISTING SURFACE MATERIAL	WIDTH AT EOP	O/S	WIDTH AT O/S TO	ROADWAY AREA	HMA SURFACE REMOVAL	INCIDENTAL HMA	BITUMINOUS MATERIALS	TEMPORARY	COMMENTS
				FOR INFORMATIONAL PURPOSES ONLY				BUTT JOINT	SURFACING	(TACK COAT)	RAMP	
APPROX. STATION	SIDE	ENTRANCE TYPE			FOOT	FOOT	SQ YD	SQ YD	TON	POUND	SQ YD	
1+59	RT	SIDEROAD	OIL&CHIP	48.1	15	24.3	60.3	60	10.1	27	11	JOHN MCGUIRE LN
1780+70	LT	FIELD	AGG									
1791+91	RT	SIDEROAD	OIL&CHIP	38.5	4	31.5	15.6	16	1.1	7	18	HICKORY HILL LN
1794+27	RT	PRIVATE	AGG	23.7	4	16.4	8.9	9	0.6	4		
1807+85	LT	PRIVATE	AGG									
1808+55	LT	PRIVATE	AGG									
1811+39	RT	PRIVATE	HMA	37.5	4	31	15.2	15	1.1	7		
1820+00	RT	SIDEROAD	AGG	31.5	4	23.5	12.2	12	0.9	6	14	PLEASANT RD
1821+00	RT	PRIVATE	AGG									
1823+23	RT	PRIVATE	AGG									
1823+76	LT	PRIVATE	PCC	37.1	4	31.7	15.3	15	1.1	7		
1824+94	RT	COMMERCIAL	AGG	55	4	49.2	23.2	23	1.6	10		
1824+94	LT	COMMERCIAL	AGG									
1826+66	LT&RT	ROAD	HMA	100							44	IL1 INTERSTECTION
1828+43	RT	COMMERCIAL	AGG									
1828+43	LT	PRIVATE	AGG									
TOTAL								150	17	68	87	

	USER NAME = marco.andresen	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ENTRANCE AND SIDEROAD SCHEDULE CONT.				F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						*	D9 HMA RES FY25-2	GALLATIN	37	21
		CHECKED -	REVISED -		SCALE: SHEET 7 OF 9 SHEETS STA. TO STA.				ILLINOIS FED. AID PROJECT				
	PLOT DATE = 1/15/2025	DATE -	REVISED -						CONTRACT NO. 78A89				

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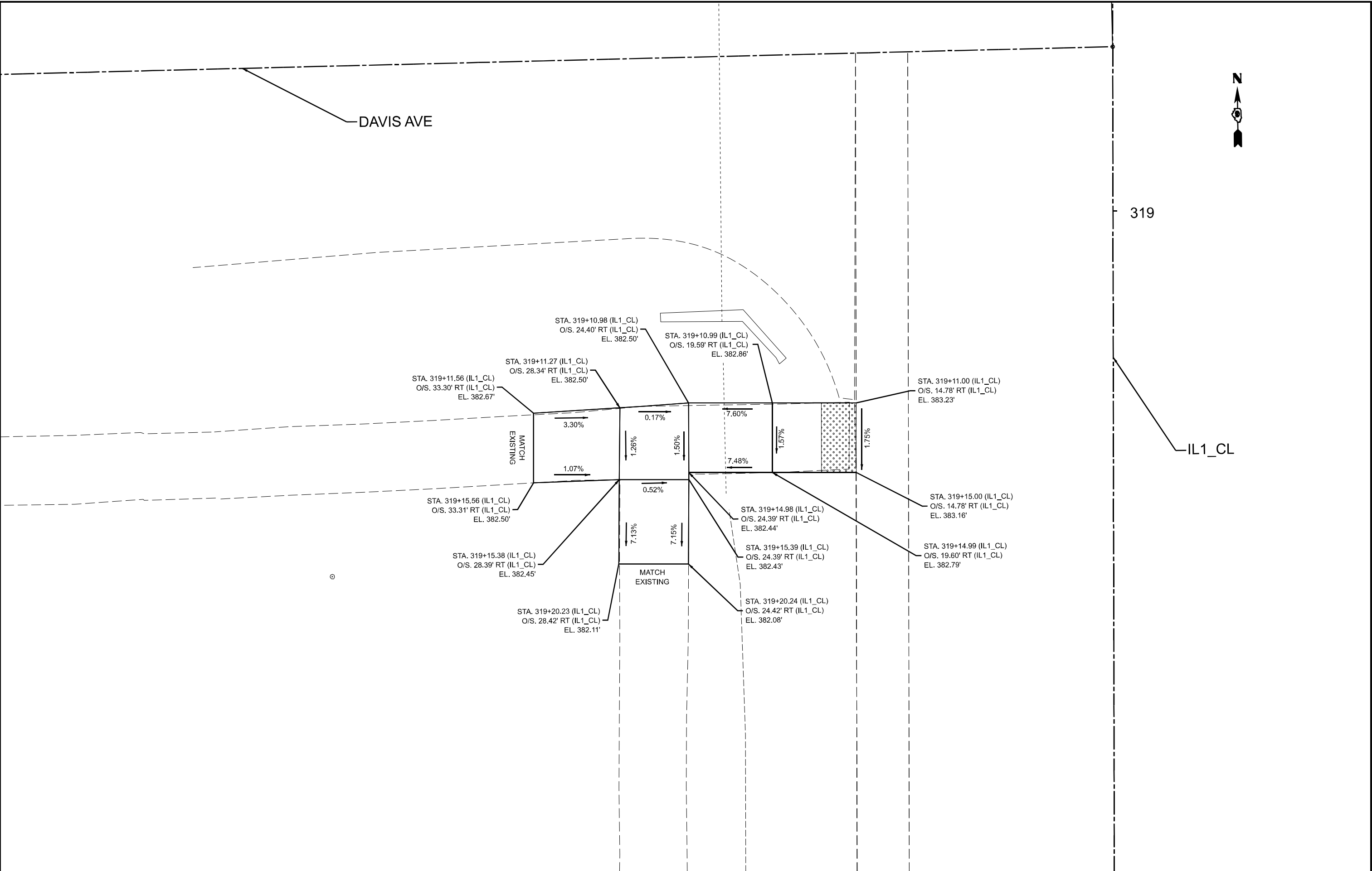
SIDEWALK & GUTTER SCHEDULE								
LOCATION	SIDEWALK REMOVAL	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH (SPECIAL)	DETECTABLE WARNINGS	GUTTER REMOVAL	CONCRETE GUTTER, TYPE A	PROTECTIVE COAT	CLASS SI CONCRETE (OUTLET)	COMMENTS
DAVIS ST	(SQ FT)	(SQ FT)	(SQ FT)	(FOOT)	(FOOT)	(SQ YD)	(CU YD)	
SW CORNER	91.6	94.4	8.0					
EDWARD ST								
NW CORNER	121.4	124.4	19.8	10.0	10.0	2.3	1.7	
NE CORNER	143.3	148.1	16.6	10.0	10.0	2.3		
SW CORNER	63.3	63.8	8.8	10.8	10.8	2.5	0.7	
HARREL ST								
NW CORNER	109.7	124.3	16.9					
NE CORNER	63.9	71.6	8.0					
SW CORNER	108.8	125.1	17.4	10.9	10.9	2.5		
SE CORNER	61.7	65.3	10.5	10.0	10.0	2.3		
WASHINGTON ST								
SW CORNER	88.6	110.0	18.7	51.5	41.8	9.7	0.8	
SE CORNER	109.5	131.7	16.0	52.2	50.7	11.7	1.3	
TOTAL	962	1059	141	156	145	34	4.5	

	USER NAME = marco.andresen	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIDEWALK AND GUTTER SCHEDULE				F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						*	D9 HMA RES FY25-2	GALLATIN	37	22
		CHECKED -	REVISED -		CONTRACT NO. 78A89								
	PLOT DATE = 1/15/2025	DATE -	REVISED -		SCALE:	SHEET 8	OF 9	SHEETS	STA.	TO STA.	ILLINOIS	FED. AID PROJECT	

MODEL: PATCHING AND GUTTER (Sheet)
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PATCHING SCHEDULE															
LOCATION/SECTION (IL1)	NUMBER OF PATCHES	LENGTH	WIDTH	AREA OF PATCH	CLASS C					WELDED WIRE REINFORCEMENT *	PARTIAL DEPTH PATCHING				COMMENTS
					TY II, 15"	TY III, 15"	TY IV, 15"	TY I, 12"	TY II, 12"		TY I, 2" REMOVAL	TY II, 2" REMOVAL	TY III, 2" REMOVAL	PARTIAL DEPTH PATCHING	
		(FOOT)	(FOOT)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(TON)	
PCC SECTION	15	9	12	12					180	180					
PCC SECTION	33	5	8	4				132		132					
PCC SECTION	2	30	2	7							14			1.6	
PCC SECTION	2	50	2	11								22		2.4	
PCC SECTION	1	225	2	50									50	5.6	
EXISTING HMA	233	6	12	8	1864										
EXISTING HMA	2	12	12	16		32									
EXISTING HMA	2	22	12	29			58								
TOTALS					1864	32	58	132	180	312	14	22	50	9.6	
*WELDED WIRE RENFORCEMENT PRESENT IN THE PCC SECTION OF IL1															

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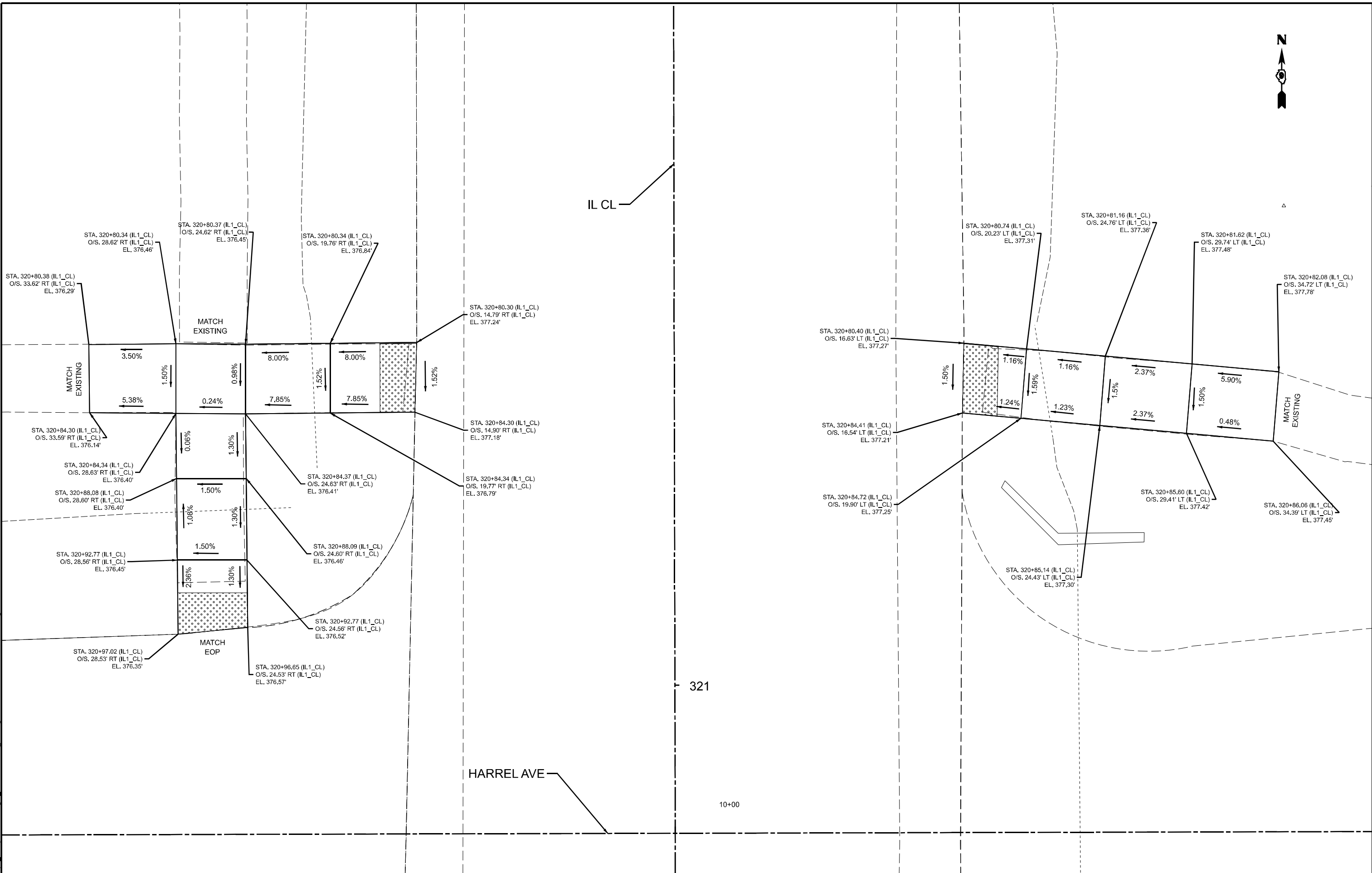
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/15/2025	DATE -	REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

SW QUAD. DAVIS ST ADA RAMPS			
SCALE:	SHEET 1	OF 7 SHEETS	TO STA.

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	D9 HMA RES FY25-2	GALLATIN	37	24
CONTRACT NO. 78A89				
ILLINOIS FED. AID PROJECT				

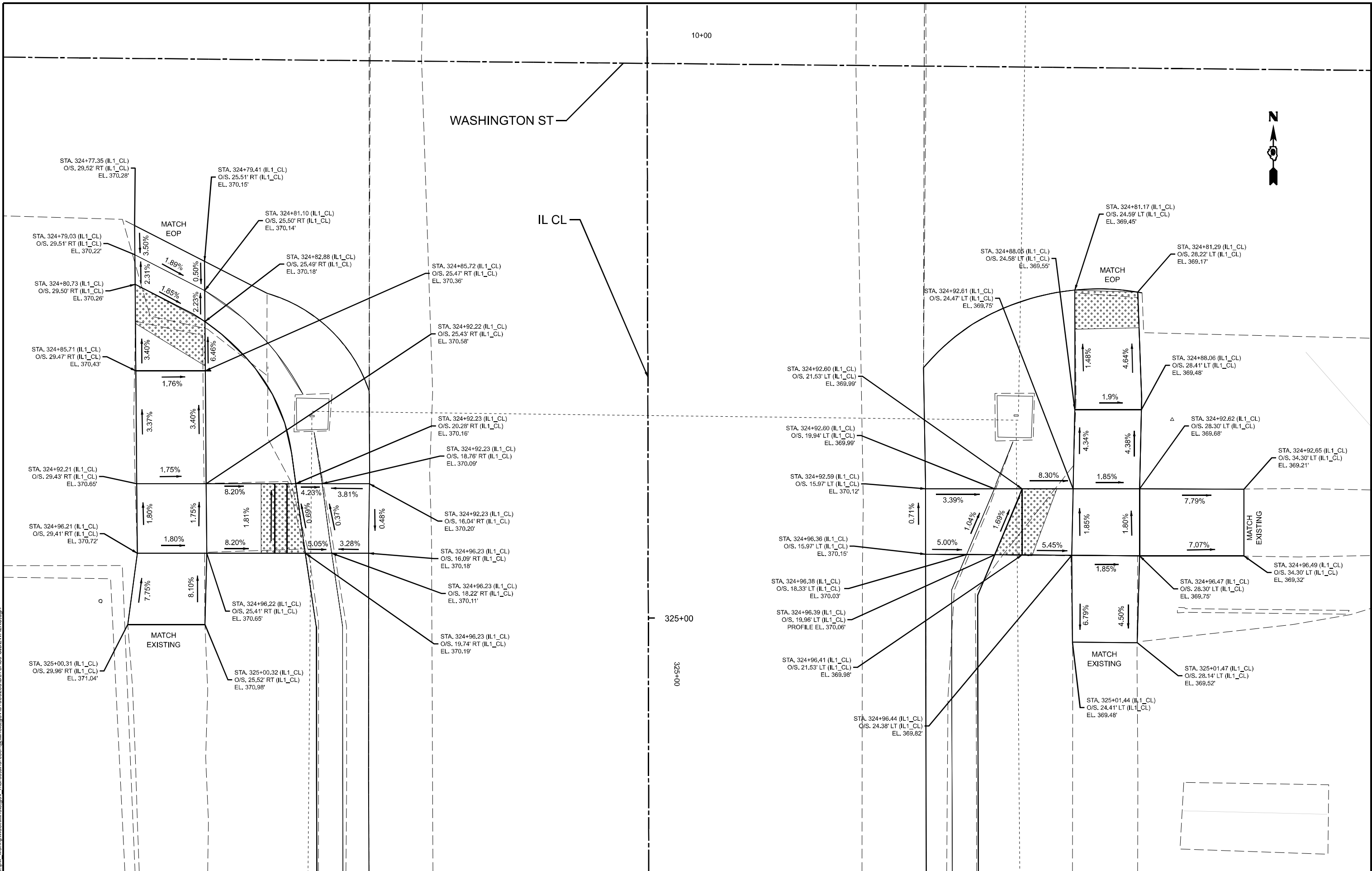
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	USER NAME = marco.andresen	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HARREL ST - NORTH ADA RAMPS		F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -				*	D9 HMA RES FY25-2	GALLATIN	37	25
		CHECKED -	REVISED -				CONTRACT NO. 78A89				
	PLOT DATE = 1/15/2025	DATE -	REVISED -				ILLINOIS FED. AID PROJECT				
SCALE:		SHEET 2	OF 7	SHEETS	STA.	TO STA.	FAP 782/SBI 13A				



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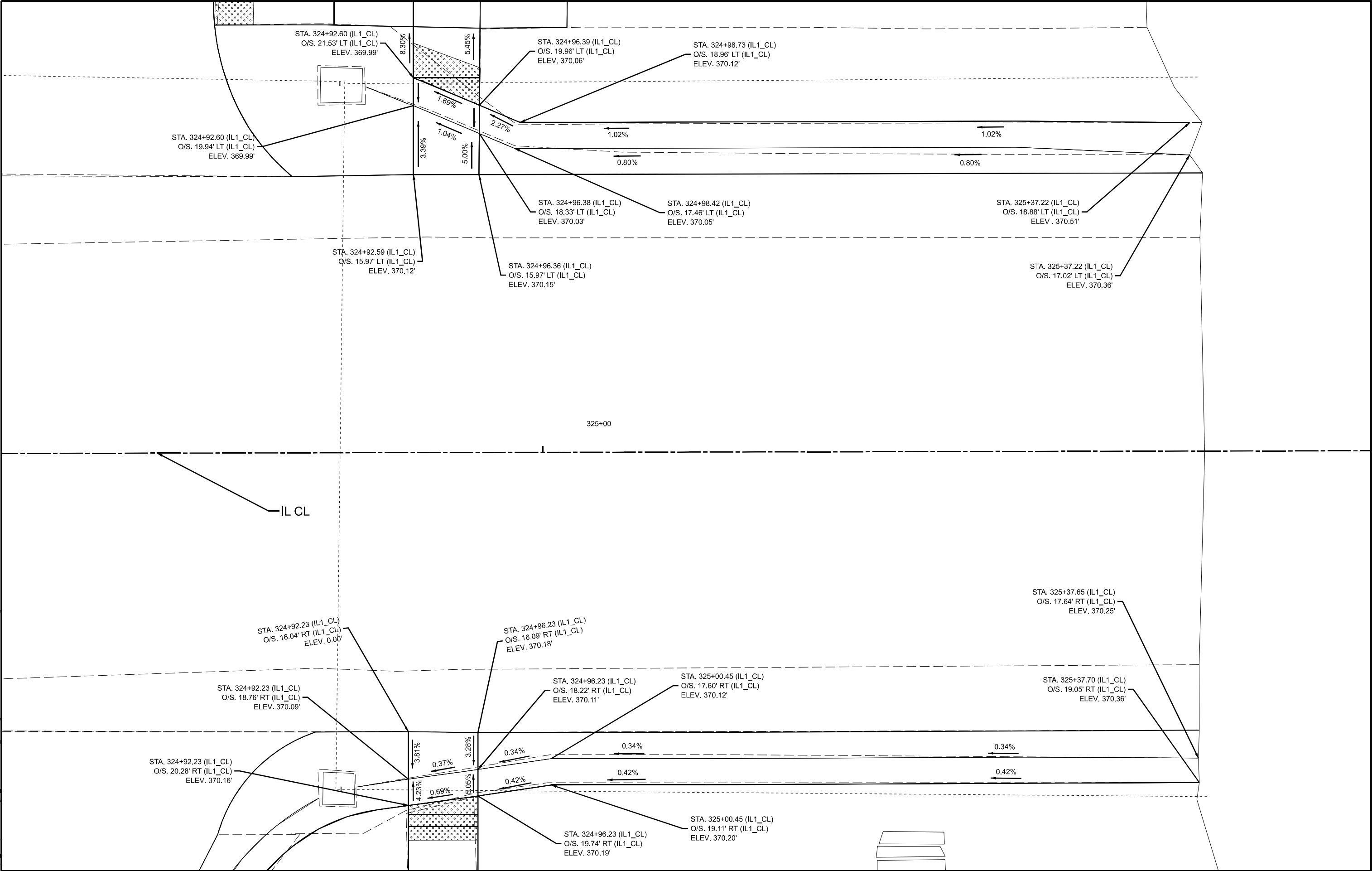
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		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

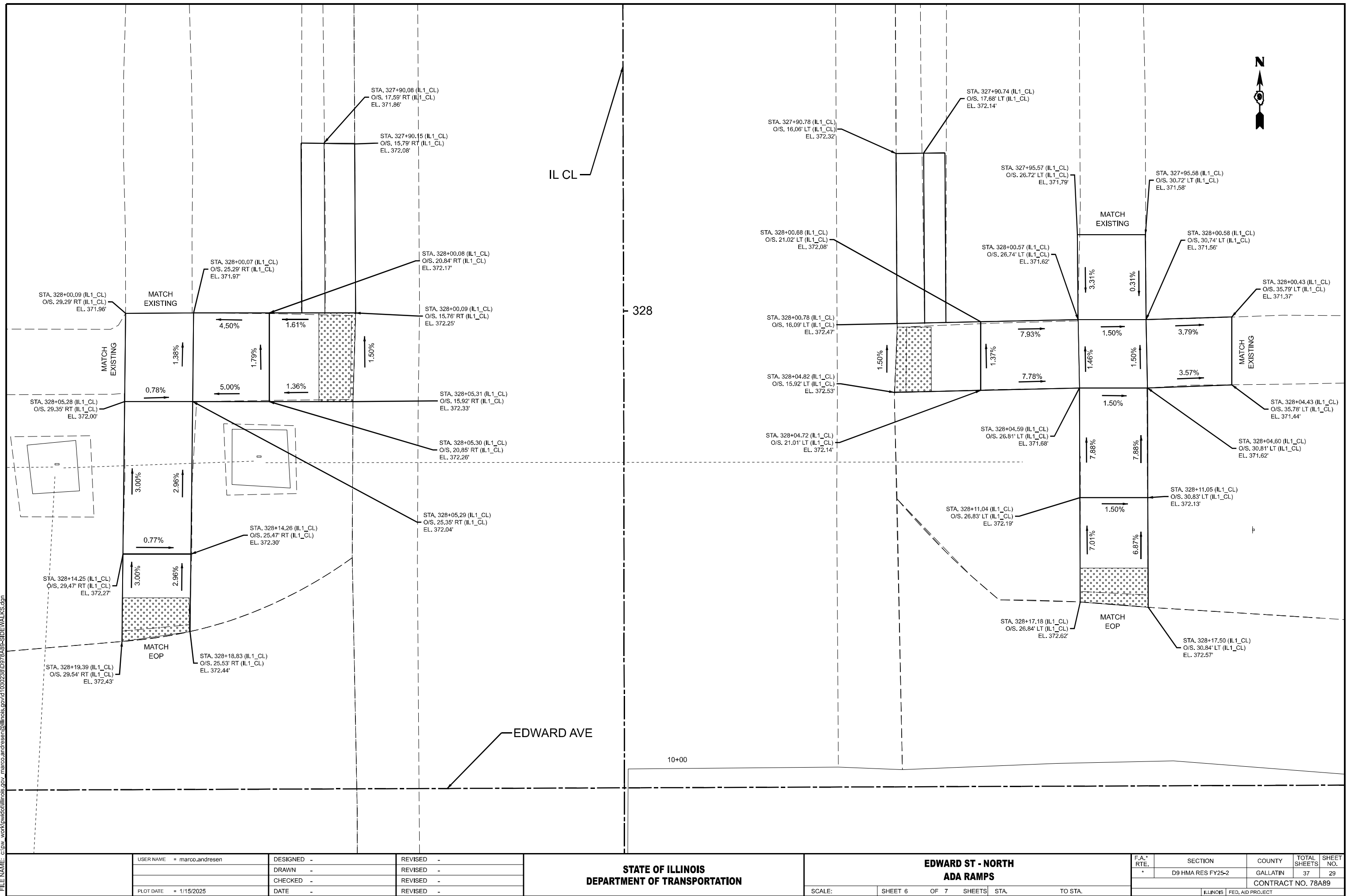
WASHINGTON ST ADA RAMPS			
SCALE:	SHEET 4	OF 7 SHEETS	STA. TO STA.

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	D9 HMA RES FY25-2	GALLATIN	37	27
CONTRACT NO. 78A89				
ILLINOIS FED. AID PROJECT				

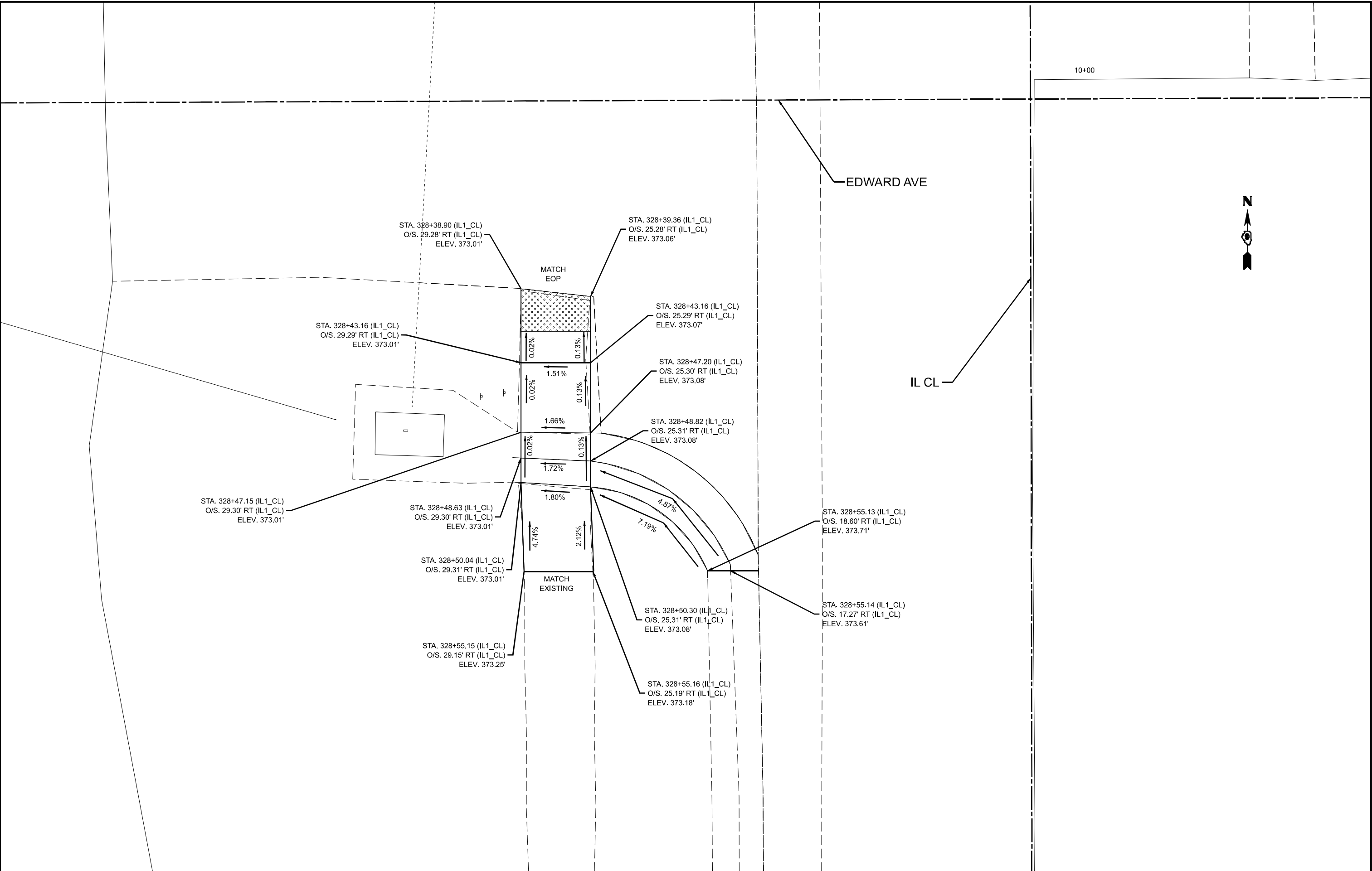
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	USER NAME = marco.andresen	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WASHINGTON ST GUTTERS		F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -				*	D9 HMA RES FY25-2	GALLATIN	37	28
		CHECKED -	REVISED -								CONTRACT NO. 78A89
	PLOT DATE = 1/15/2025	DATE -	REVISED -						ILLINOIS	FED. AID PROJECT	
SCALE:		SHEET 5	OF 7	SHEETS	STA.	TO STA.	FAP 782/SBI 13A				



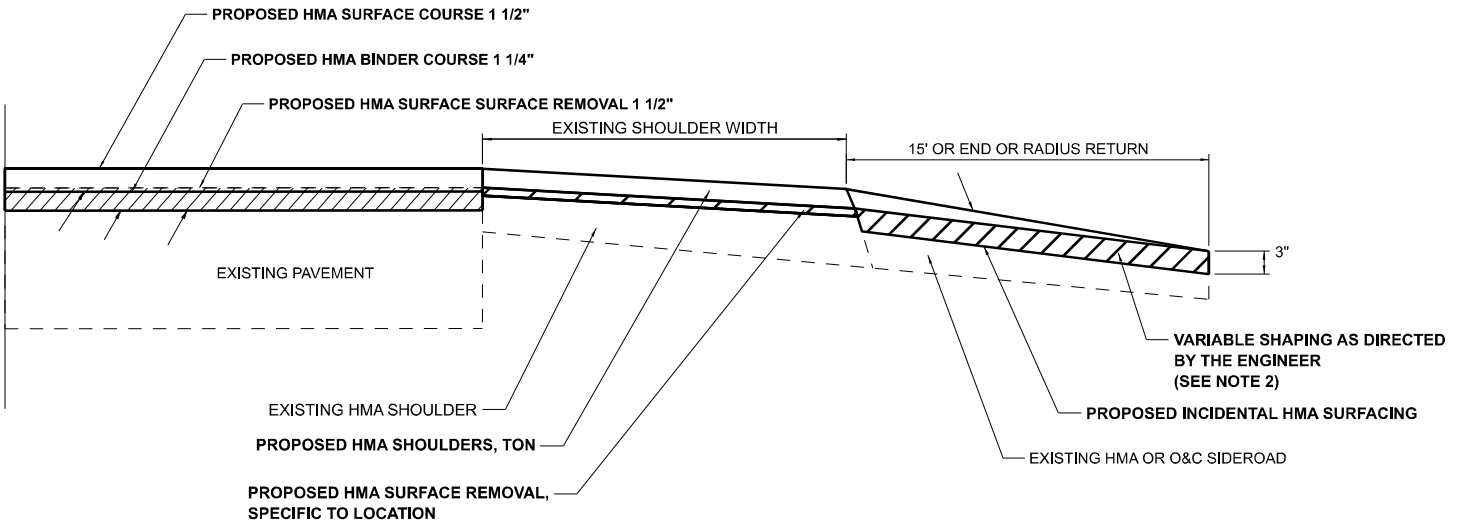
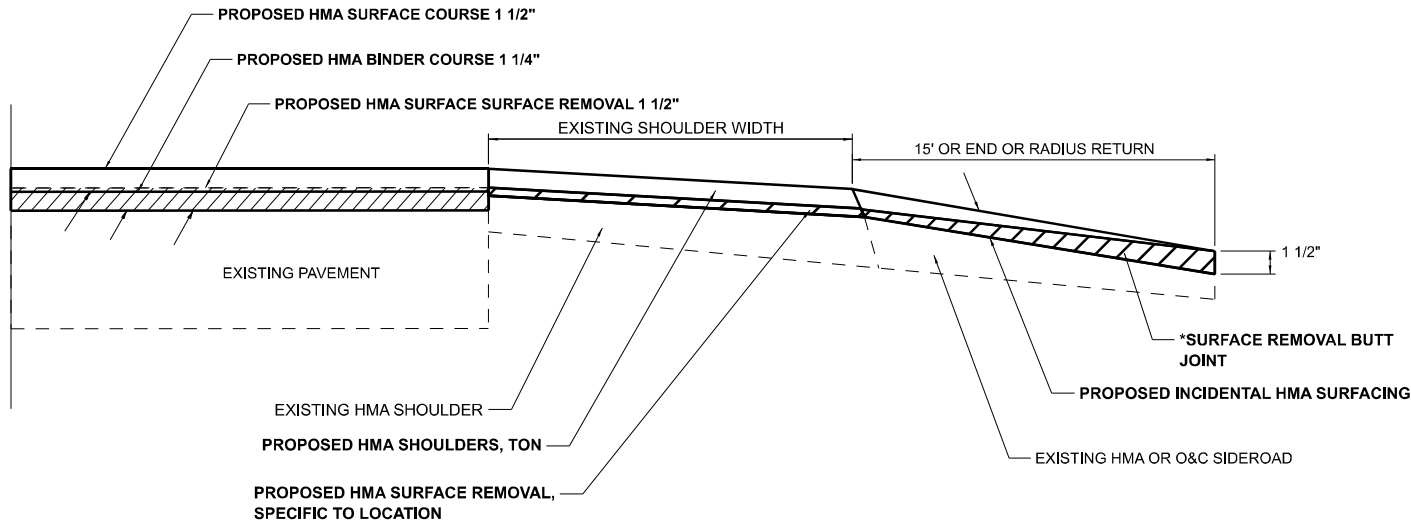
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	USER NAME = marco.andresen	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EDWARD ST - SOUTH ADA RAMP		F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -				*	D9 HMA RES FY25-2	GALLATIN	37	30
		CHECKED -	REVISED -				CONTRACT NO. 78A89				
	PLOT DATE = 1/15/2025	DATE -	REVISED -				ILLINOIS FED. AID PROJECT				
SCALE:		SHEET 7	OF 7	SHEETS	STA.	TO STA.	FAP 782/SBI 13A				

HMA, PCC, OR OIL & CHIP SIDEROADS WITH PAVED SHOULDER

AGGREGATE SIDEROADS WITH PAVED SHOULDER

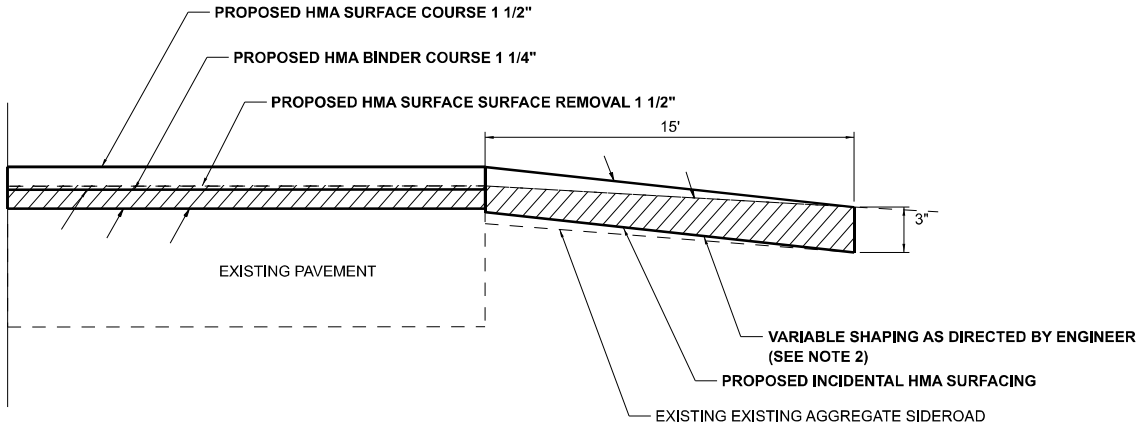
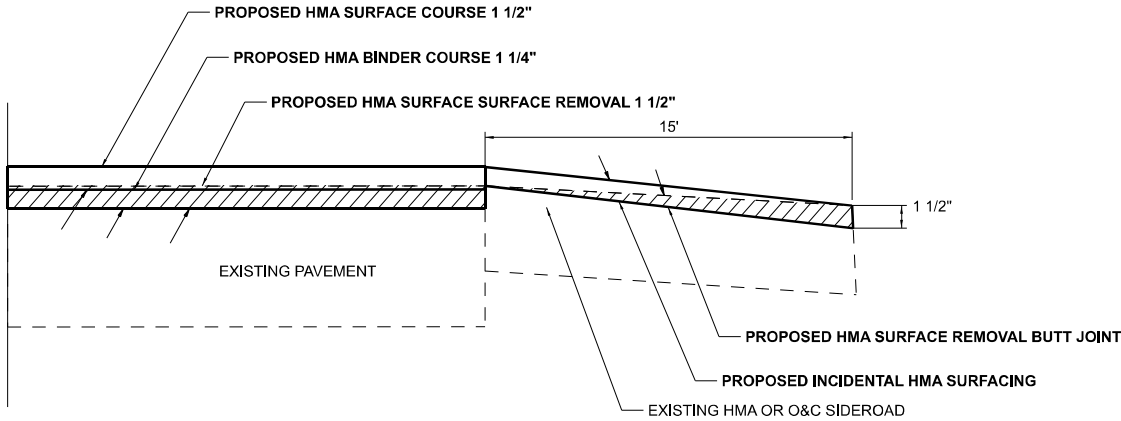


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REVISED	
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REVISED	

HMA, PCC OR OIL & CHIP SIDEROADS WITH BUTT JOINT

AGGREGATE SIDEROADS



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REVISED	
REVISED	
REVISED	

- 1.
- 2.
- 3.

MODEL: SIDEROAD AND ENTRANCE (Sheet)
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PLOT DATE = 1/15/2025	DATE -	REVISED -

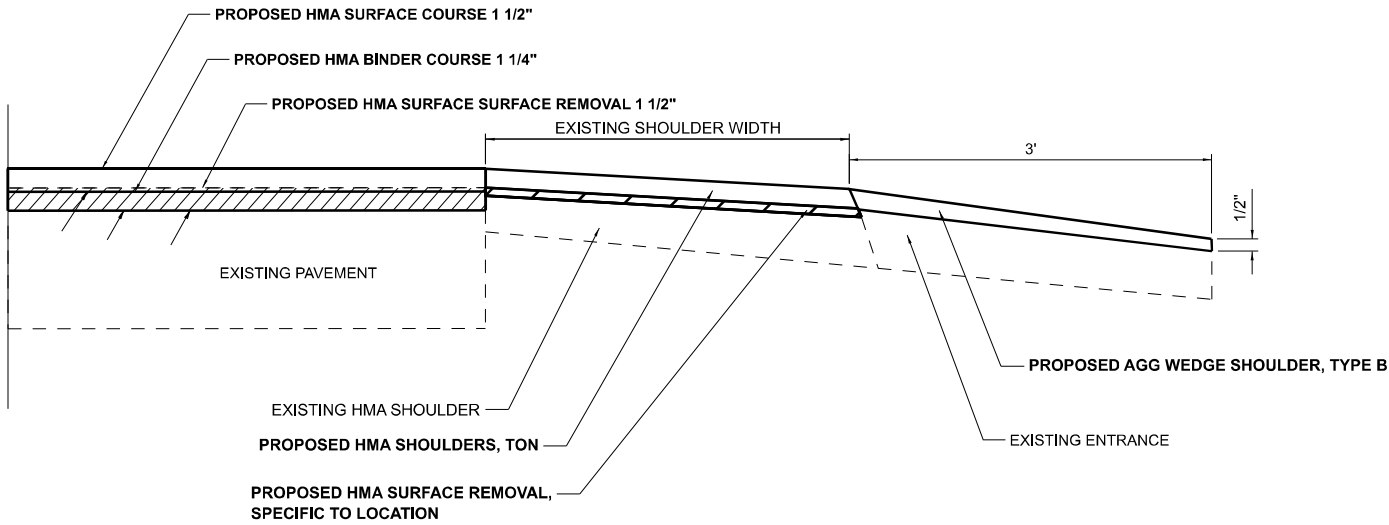
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIDEROAD AND ENTRANCE
DETAILS

SCALE: SHEET 1 OF 7 SHEETS STA. TO STA.

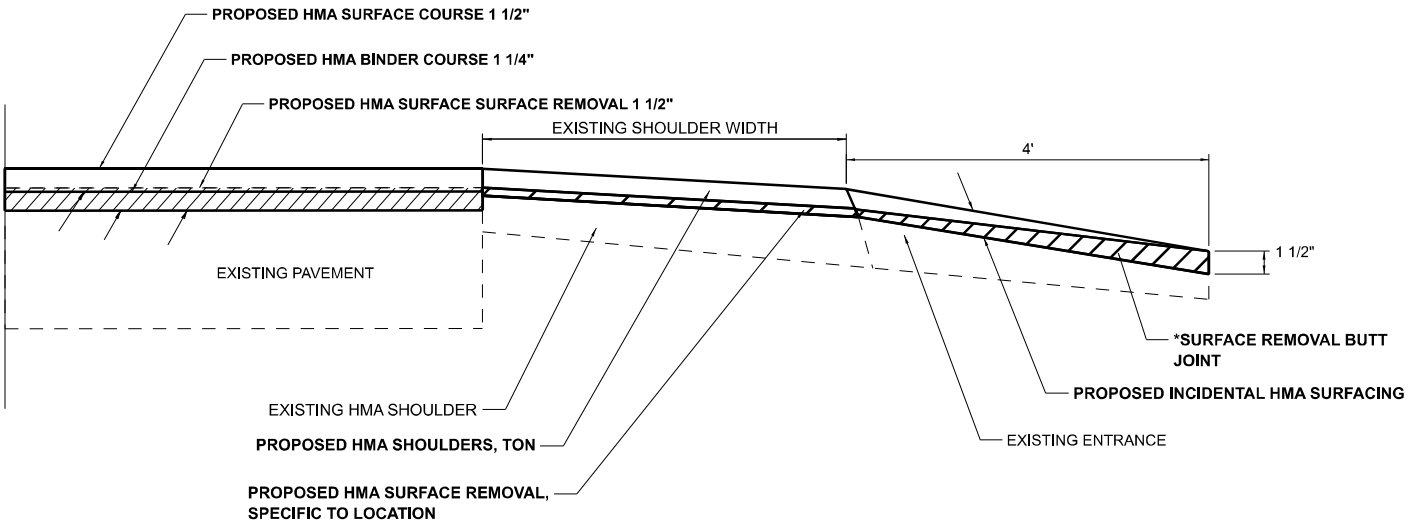
F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	D9 HMA RES FY25-2	GALLATIN	37	31
		CONTRACT NO. 78A89		
		ILLINOIS	FED. AID PROJECT	

AGGREGATE ENTRANCE WITH PAVED SHOULDER



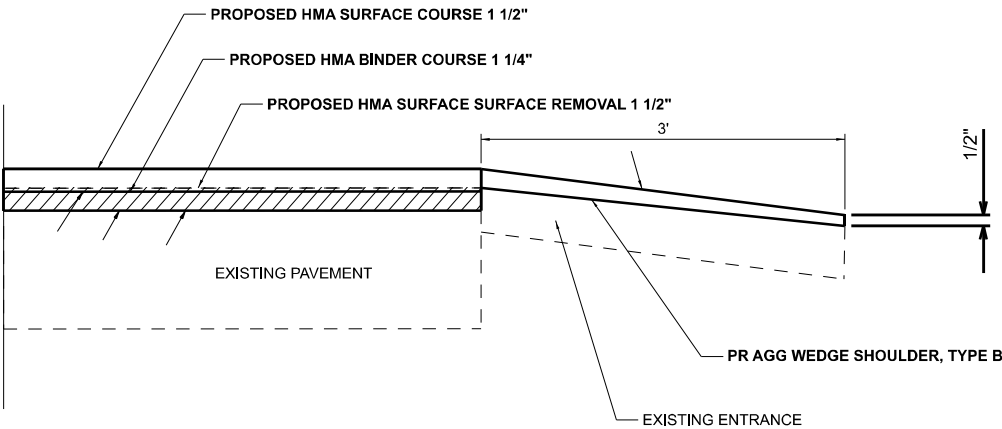
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HMA OR PCC ENTRANCE WITH PAVED SHOULDER



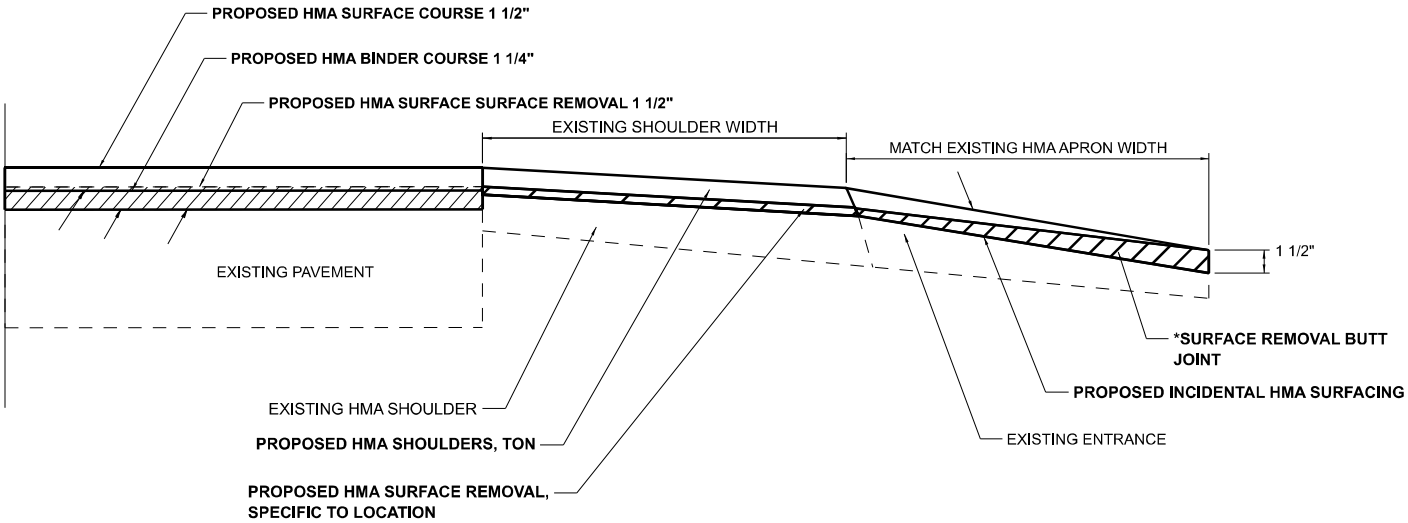
STD. 9-	DRAWN	
	REVISED	
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	REVISED	

AGGREGATE ENTRANCE



STD. 9-	DRAWN	
	REVISED	
	REVISED	
	REVISED	

AGGREGATE ENTRANCE WITH PAVED SHOULDER AND HMA APRON



MODEL: SIDEROAD AND ENTRANCES-1 [Sheet]
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PLOT DATE	= 1/15/2025	DATE	-	REVISED	-

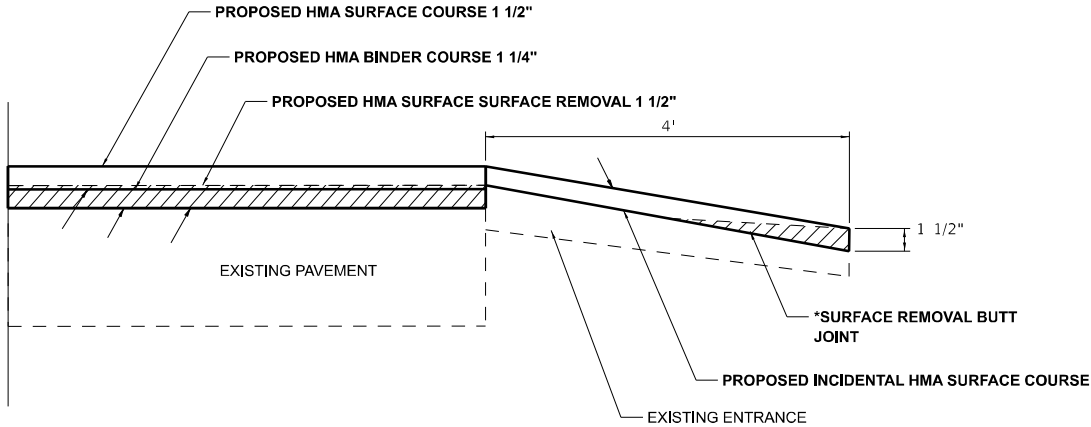
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIDEROAD AND ENTRANCE
DETAILS

SCALE:	SHEET 2	OF 7	SHEETS	STA.	TO STA.
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F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	D9 HMA RES FY25-2	GALLATIN	37	32
CONTRACT NO. 78A89				
ILLINOIS FED. AID PROJECT				

HMA OR PCC ENTRANCE

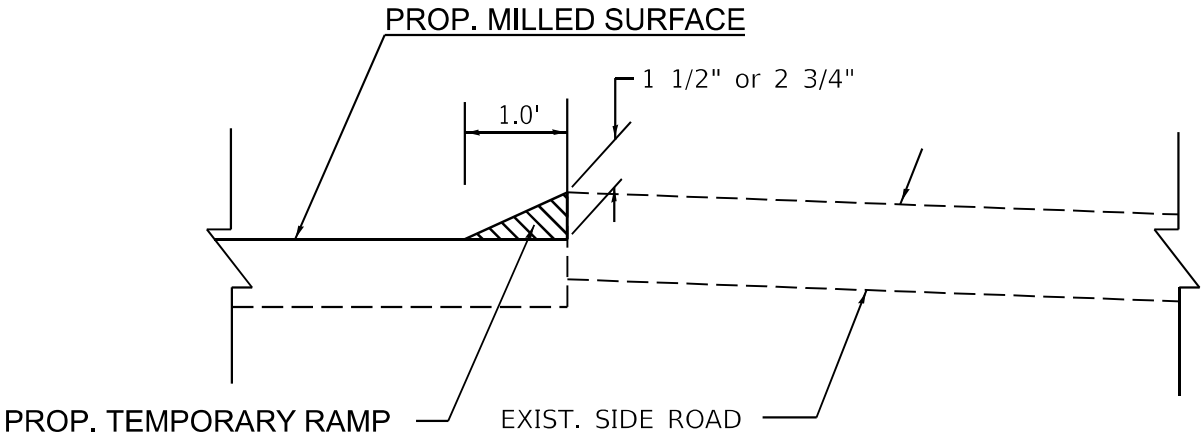


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STD. 9-

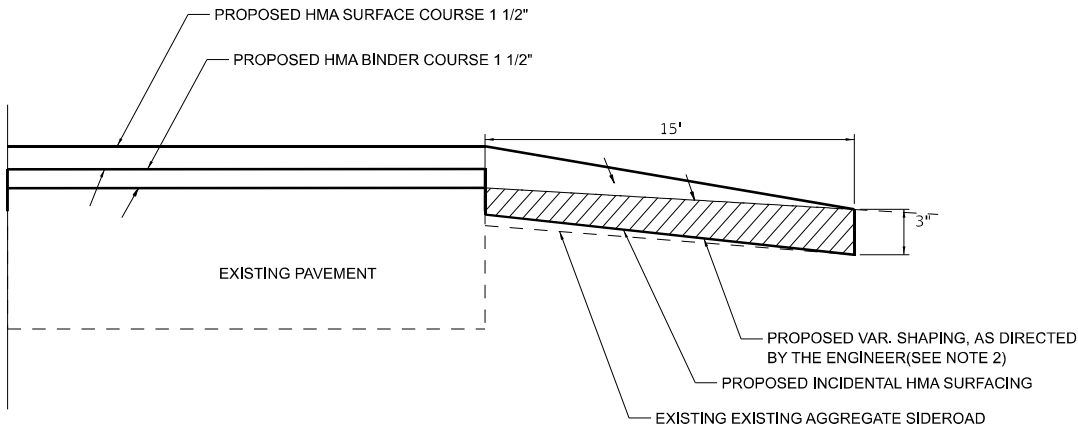
TEMPORARY RAMP AT SIDEROADS

(NOT TO SCALE)



AGGREGATE SIDEROADS

OLD 13 SIDEROAD 3" OVERLAY SECTION



DRAWN	
REVISED	
REVISED	
REVISED	

STD. 9-

- IF THE EXISTING SUBBASE IS INADEQUATE, AS DETERMINED BY THE ENGINEER, THE SIDE ROADS SHALL BE CORED OUT AND AGGREGATE SUBBASE, TYPE B SHALL BE PLACED FOR BASE. THE COST OF CORING OUT THE SIDEROAD AND ANY AGGREGATE BASE COURSE SHALL BE PAID FOR AS SPECIFIED IN ART. 109.04 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. IF EXISTING SUBBASE IS DETERMINED TO BE ADEQUATE, THE PREPARATION OF THE BASE SHALL BE CONSTRUCTED ACCORDING TO ARTICLE 406.09.
- VARIABLE SHAPING IS INCLUDED IN THE COST OF INCIDENTAL HOT-MIX ASPHALT SURFACING.
- *SURFACE REMOVAL BUTT JOINT ON ENTRANCES IS INCLUDED IN THE COST OF INCIDENTAL HOT-MIX ASPHALT SURFACING.

MODEL: SIDEROAD AND ENTRANCES-2 [Sheet]
FILE NAME: c:\p\work\illinois\gov\1030238\097689-SHS-DistrictStds.dgn

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PLOT DATE = 1/21/2025	DATE -	REVISED -

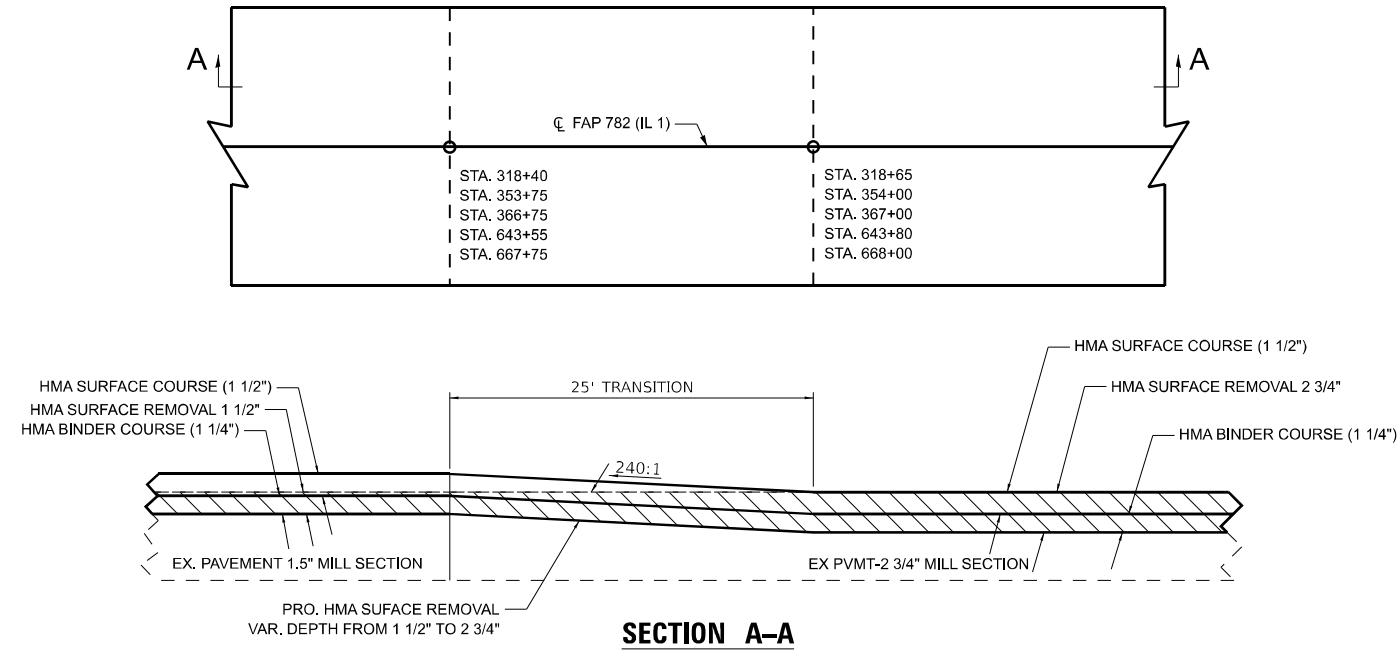
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIDEROAD AND ENTRANCE
DETAILS

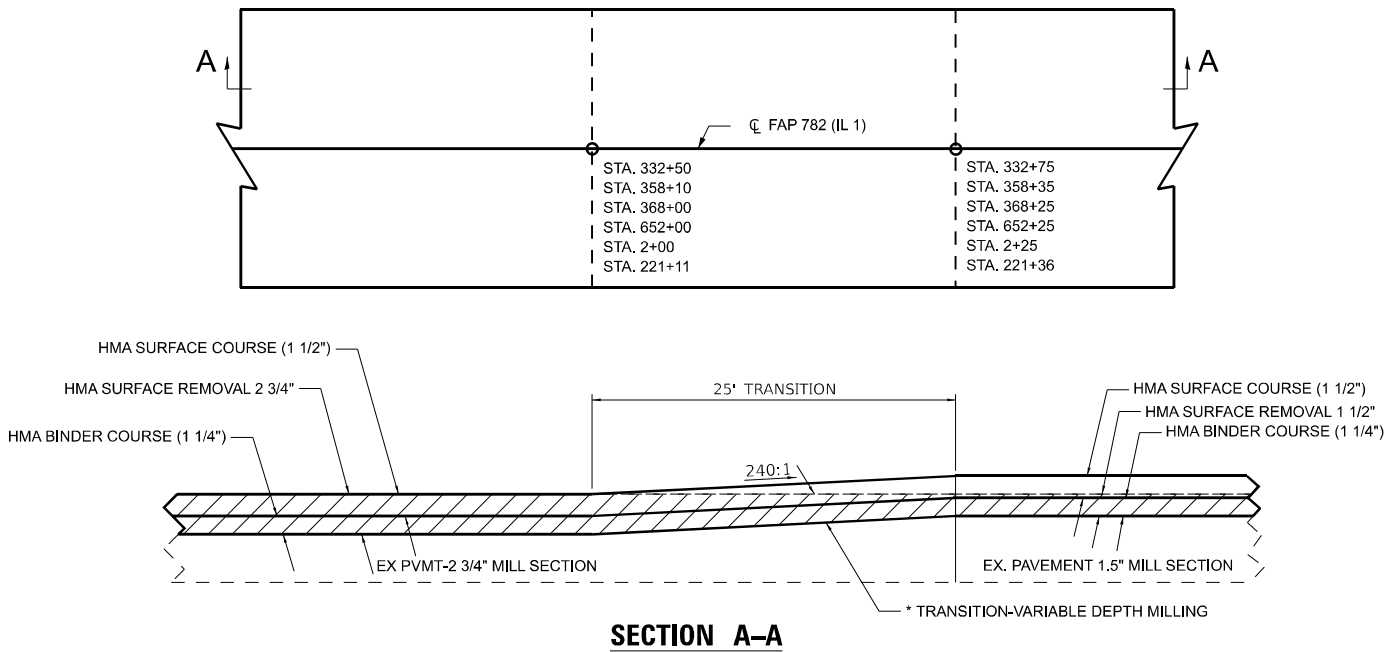
SCALE: SHEET 3 OF 7 SHEETS STA. TO STA.

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	D9 HMA RES FY25-2	GALLATIN	37	33
CONTRACT NO. 78A89				
ILLINOIS FED. AID PROJECT				

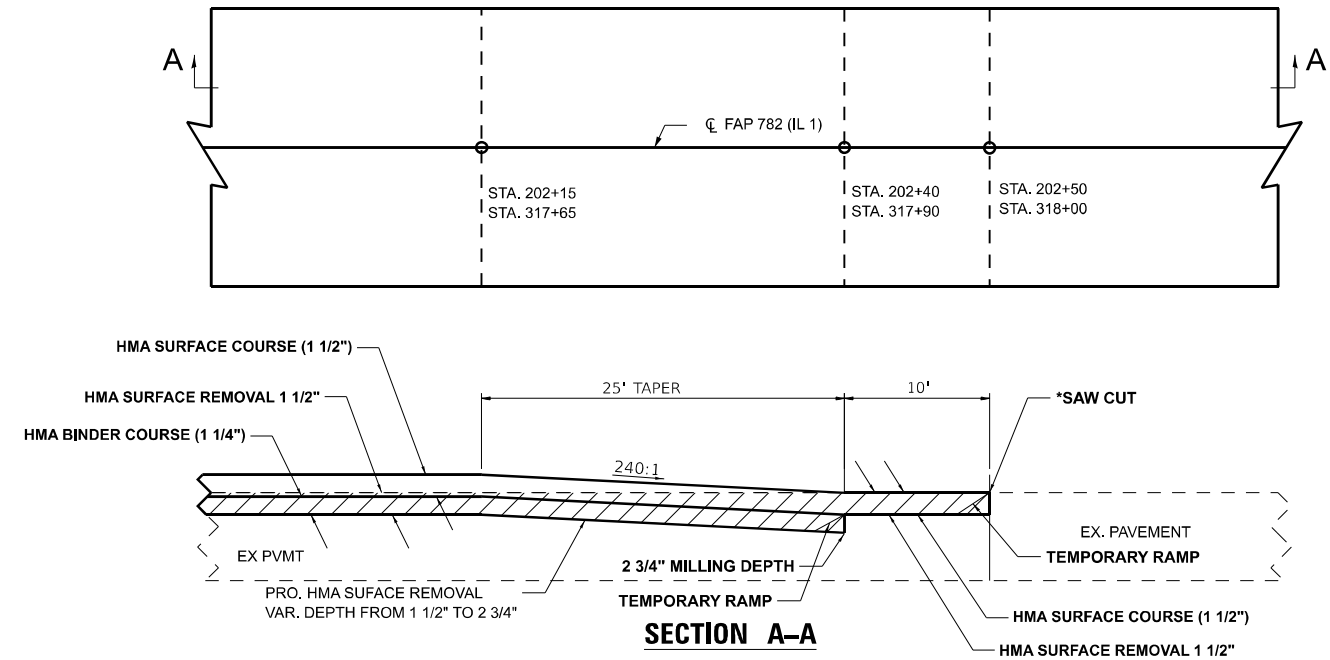
MILLING TRANSITION



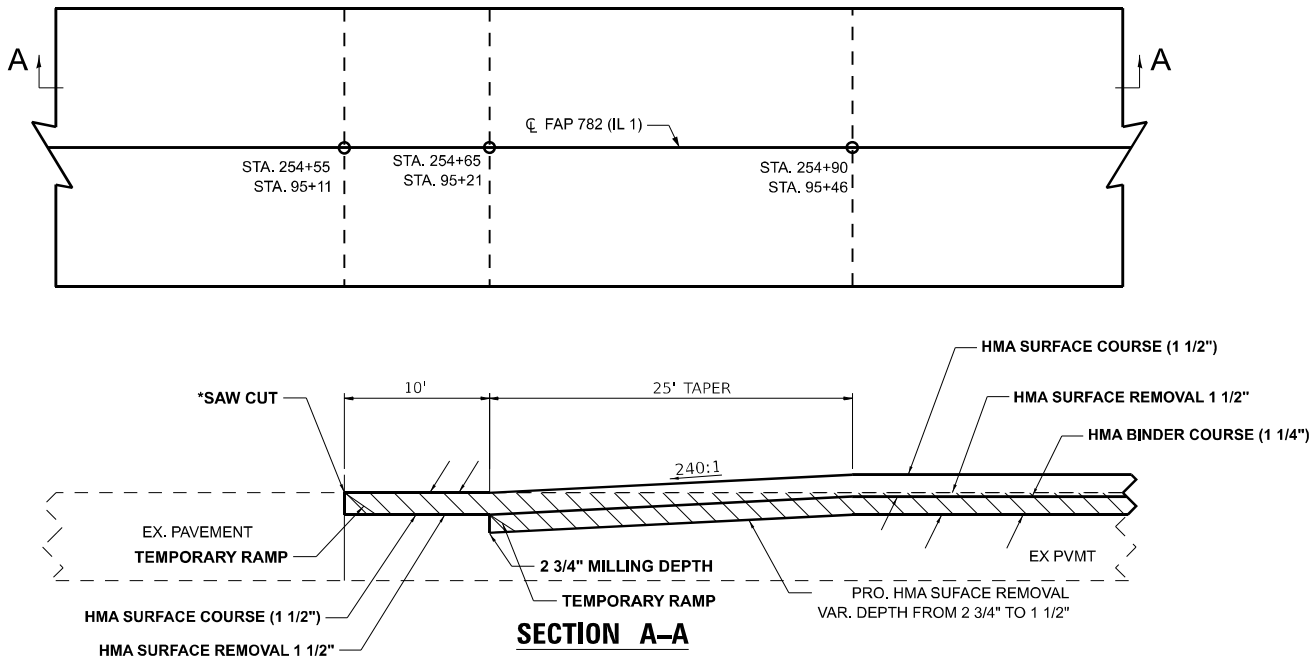
MILLING TRANSITION



RESURFACING TRANSITION



RESURFACING TRANSITION



MODEL: IL1 TRANSITIONS (Sheet)
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USER NAME = marco.andresen	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/15/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL1 TRANSITIONS
DETAIL

SCALE: SHEET 4 OF 7 SHEETS STA. TO STA.

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	D9 HMA RES FY25-2	GALLATIN	37	34
CONTRACT NO. 78A89				

ILLINOIS FED. AID PROJECT
FAP 782/SBI 13A

Plan view of the bridge deck. The deck is rectangular with a centerline marked by a dashed line. The centerline is labeled "CL FAP 782 (IL 1)". The stationing is marked as "STA 55+43" and "STA 55+63". The deck is supported by two piers, indicated by vertical dashed lines. The piers are labeled "Pier 1" and "Pier 2". The deck is shown with a cross-section "A-A" at both ends.

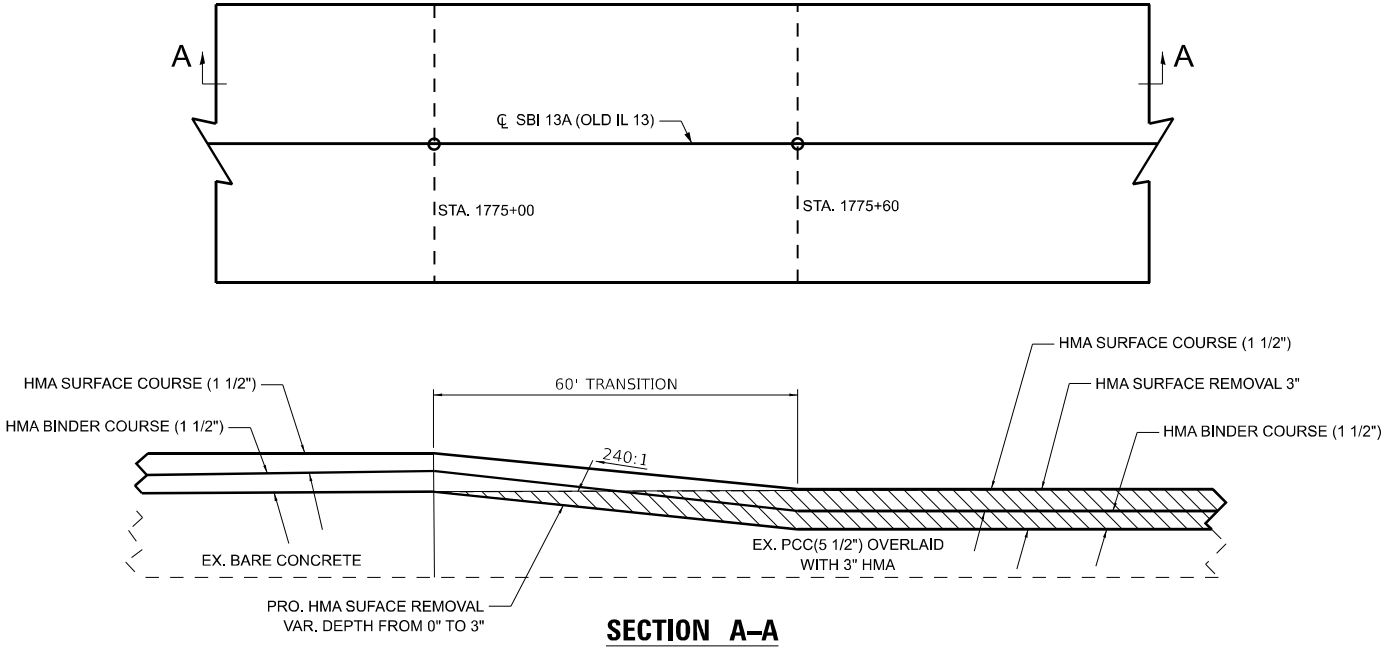
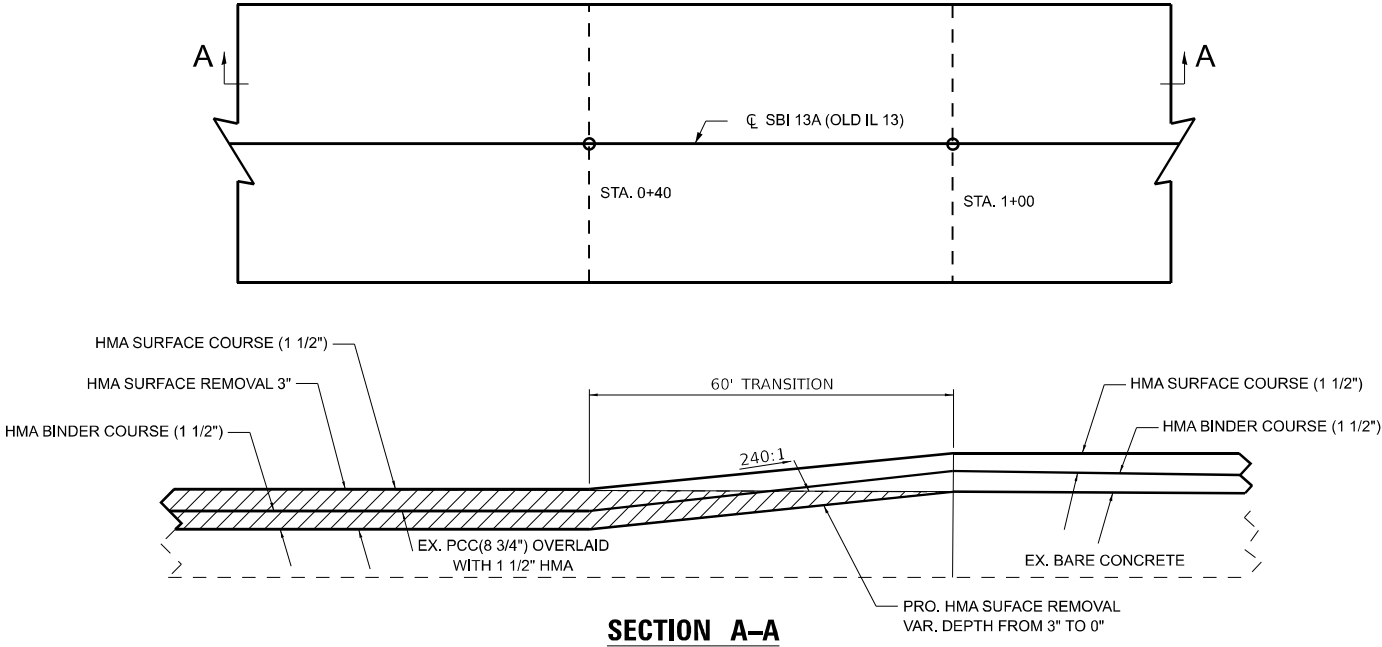


Plan view of the bridge deck. The centerline is marked with a dashed line and labeled "CL FAP 782 (IL 1)". The stationing is indicated by two points: "STA 55+43" and "STA 55+63". The deck is shown with a top and bottom edge, and the centerline runs through the middle. The width of the deck is indicated by a dimension line on the left side, labeled "A".



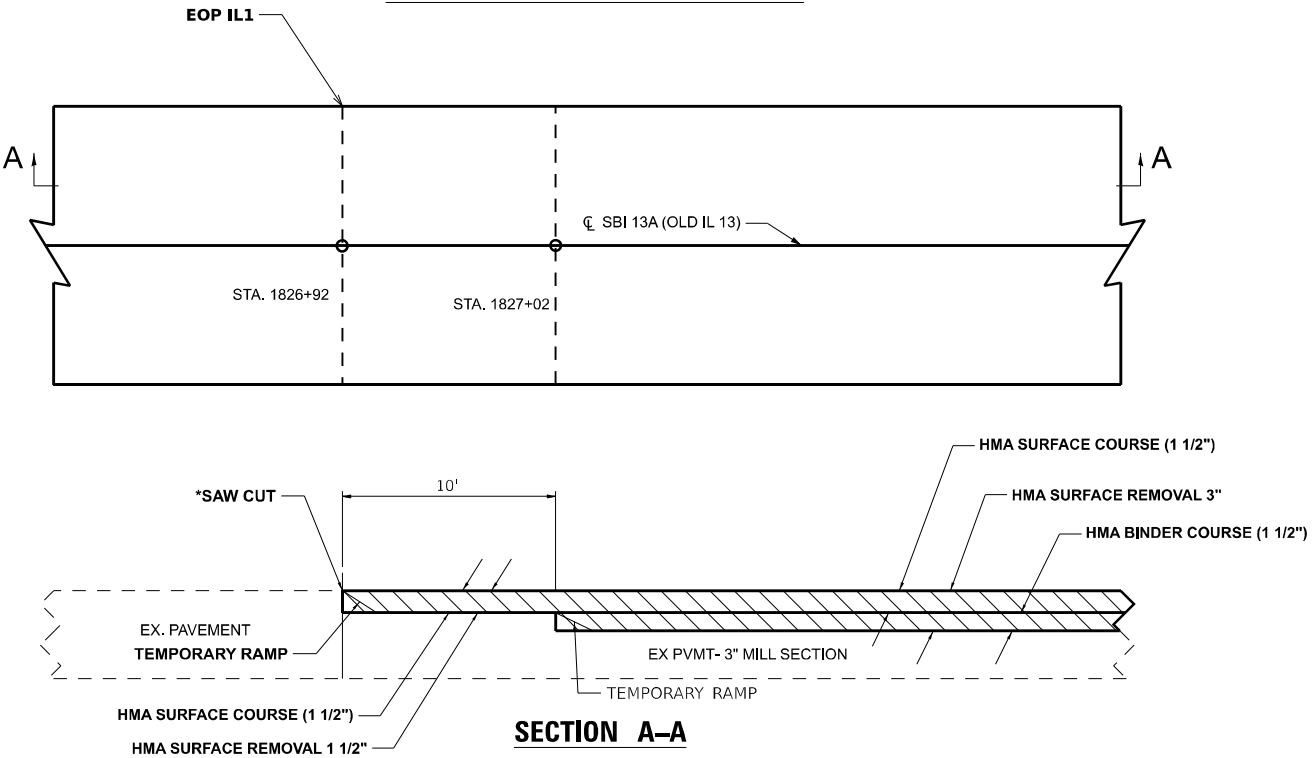
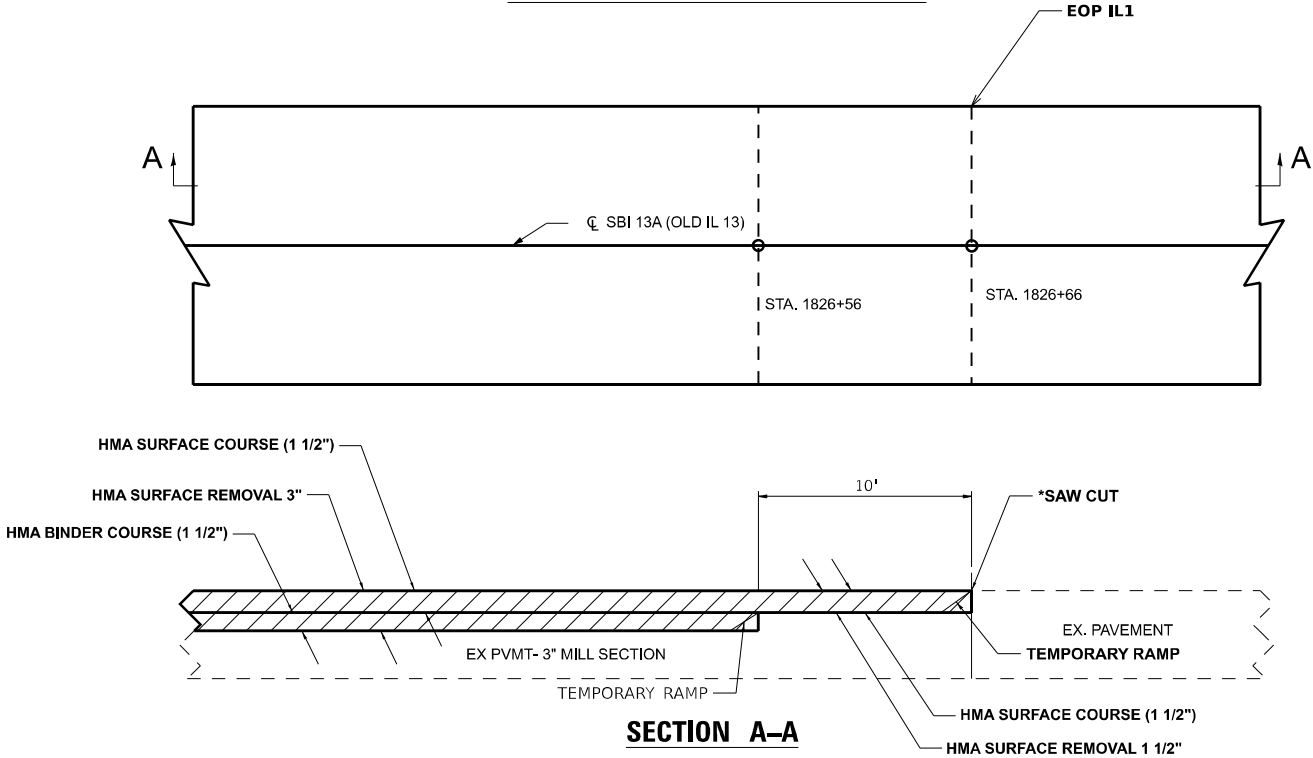
MILLING TRANSITION

MILLING TRANSITION



RESURFACING TRANSITION

RESURFACING TRANSITION



MODEL: OLD IL13 TRANSITIONS (Sheet)
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/15/2025	DATE -	REVISED -

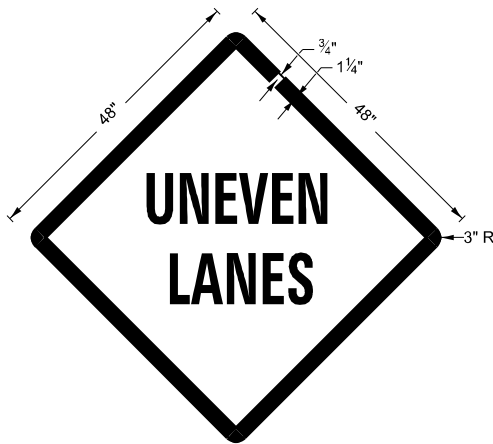
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

OLD IL13 TRANSITIONS DETAIL			
SCALE:	SHEET 6	OF 7 SHEETS	STA. TO STA.

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	D9 HMA RES FY25-2	GALLATIN	37	36
CONTRACT NO. 78A89				
ILLINOIS FED. AID PROJECT				

FAP 782/SBI 13A

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.

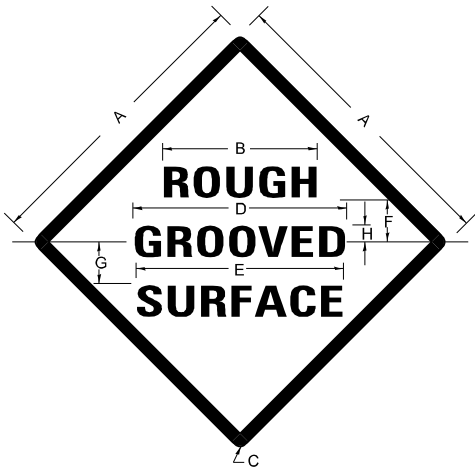
IF AT ANY TIME THE SIGNS ARE IN PLACE BUT NOT APPLICABLE, THEY SHALL BE TURNED FROM THE VIEW OF MOTORISTS OR COVERED AS DIRECTED BY THE ENGINEER.

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

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

STD. 9-24

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.

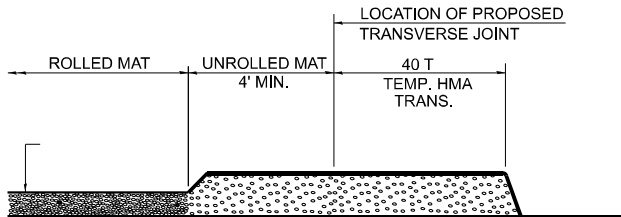
IF AT ANY TIME THE SIGNS ARE IN PLACE BUT NOT APPLICABLE, THEY SHALL BE TURNED FROM THE VIEW OF MOTORISTS OR COVERED AS DIRECTED BY THE ENGINEER.

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

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

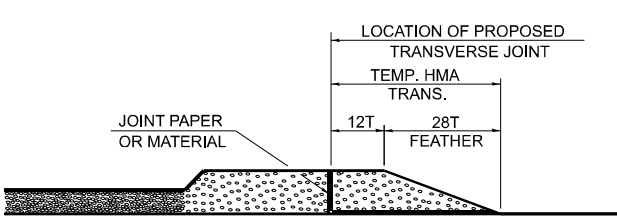
STD. 9-23

TEMPORARY HOT-MIX ASPHALT TRANSITIONS



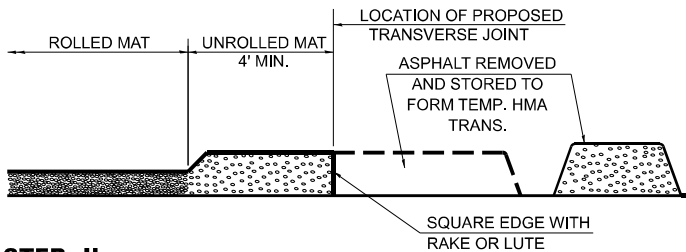
STEP I

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.



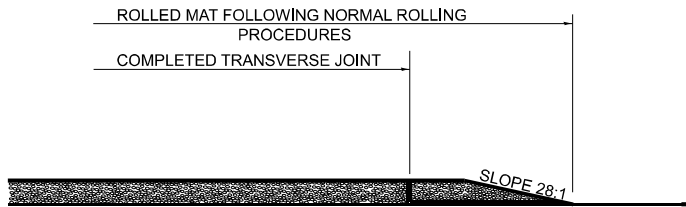
STEP III

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.



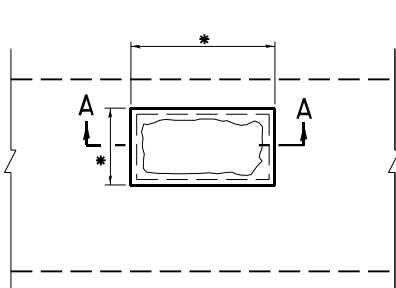
STEP IV

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.

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

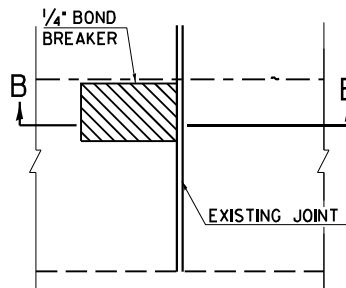
STD. 9-18

P.C.C. PARTIAL PATCHING

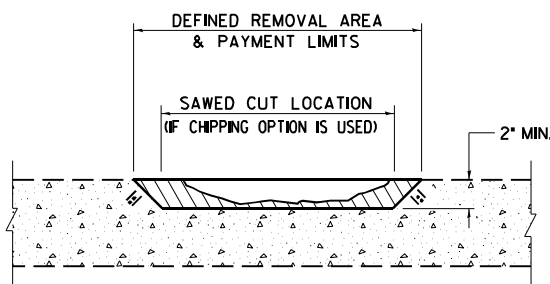


PLAN

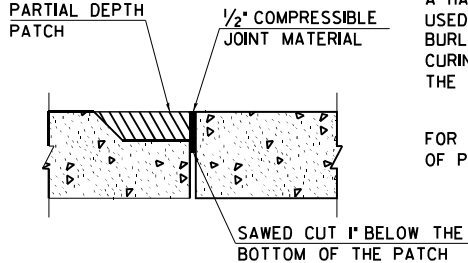
* LIMITS OF PARTIAL DEPTH PATCHING AS DIRECTED BY THE ENGINEER.



PLAN



SECTION A-A



SECTION B-B

NOTES:

THE CONTRACTOR HAS THE OPTION OF SAWING THE PAVEMENT AND CHIPPING THE EDGES OR BY MILLING THE DEFINED AREA OF THE PATCH.

THE PAVEMENT SHALL BE SAWED A MINIMUM OF 2 INCH DEPTH IF THE SAWING OPTION IS USED.

THE DIAMETER OF THE WHEEL SAW OR MILLING MACHINE SHALL BE OF SUFFICIENT SIZE TO MAINTAIN THE INSIDE SLOPE. CHIPPING MAY STILL BE REQUIRED ON NARROW SIDES IF SO DIRECTED BY THE ENGINEER.

BEFORE SANDBLASTING, ALL VISIBLE WIRE MESH SHALL BE REMOVED FLUSH WITH THE CONCRETE BEING PATCHED.

IMMEDIATELY BEFORE APPLYING GROUT PRIOR TO CONCRETE PLACEMENT ALL EXPOSED SURFACES SHALL BE CLEANED BY SANDBLASTING, AIRBLASTING, WASHING AND BRUSHING.

A HAND VIBRATOR OR VIBRATING SCREED SHALL BE USED DURING THE PATCHING OPERATIONS. BURLAP CURING BLANKETS ARE NOT REQUIRED. CURING SHALL BE WITH CURING COMPOUNDS MEETING THE APPROVAL OF THE ENGINEER.

FOR ADDITIONAL REQUIREMENTS AND BASIS OF PAYMENT, SEE THE SPECIAL PROVISIONS.

REVISIONS	
DRAWN	2-15-89
REVISED	3-26-08
REVISED	5-16-13
REVISED	

STD. 9-37

MODEL - STANDARD DETAILS (Sheet)
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USER NAME = marco.andresen	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/15/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAIL: UNEVEN LANES, ROUGH GROOVED SURFACE,
TEMP. HMA TRANSITIONS, AND PCC PARTIAL PATCHING

SCALE: SHEET 7 OF 7 SHEETS STA. TO STA.

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	D9 HMA RES FY25-2	GALLATIN	37	37
				CONTRACT NO. 78A89
ILLINOIS FED. AID PROJECT				

FAP 782/SB1 13A