

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	((06&50-8),50-2)RS	LASALLE	48	1
		ILLINOIS	CONTRACT NO. 66R36	

INDEX OF SHEETS

- 1 COVER SHEET
- 2 GENERAL NOTES, HWY STANDARDS & HMA MIX TABLE
- 3 - 4 LINE DIAGRAM
- 5 - 9 SUMMARY OF QUANTITIES
- 10 - 13 TYPICAL SECTIONS
- 14 - 22 SCHEDULES
- 23 - 25 STAGING TYPICALS
- 26 - 39 PLAN
- 40 - 48 DETAILS

PROPOSED
HIGHWAY PLANS

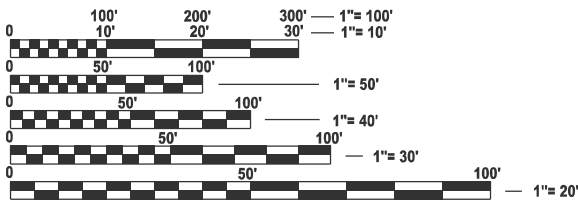
FAI ROUTE 80 (I-80)
SECTION ((06&50-8),50-2) RS
PROJECT NHPP-G6S6 (865)
SMART OVERLAY
LASALLE COUNTY

C-93-082-25

BRIDGE OMMISIONS SN 050-0003/050-0004
STA 626+72 TO STA 628+48 (WB)
STA 625+98 TO STA 627+75 (EB)

PROJECT LIMIT
STA 534+48

SN 050-0230
STA 655+47.54
NO WORK



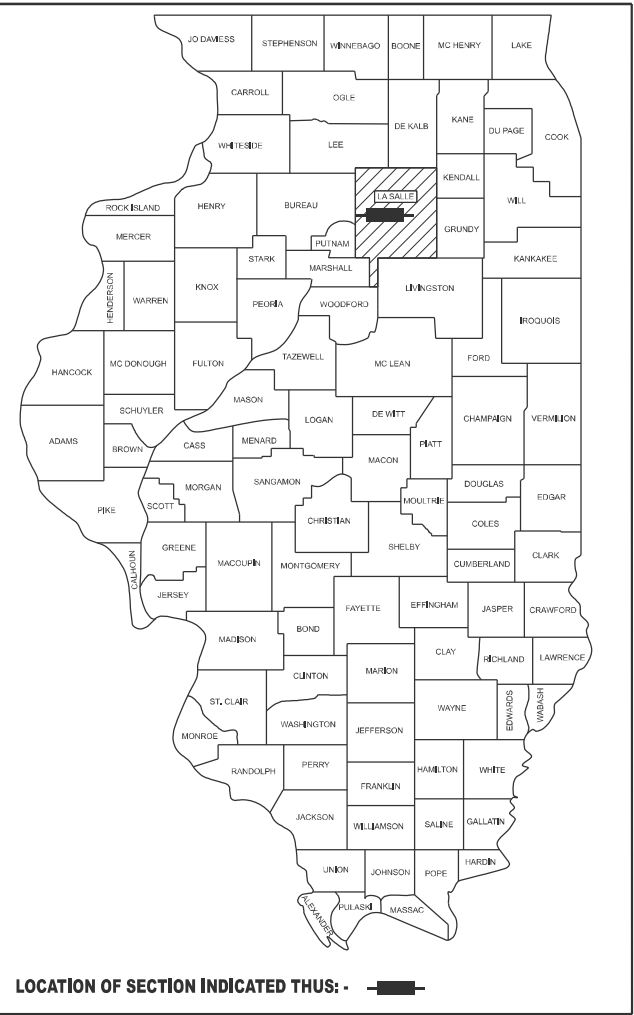
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT
CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS
ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: JOSEPH KANNEL, P. E.
UNIT CHIEF: KYLIE LAUTERBACH, P.E.
DISTRICT 3 NO. (815) 434-6131

CONTRACT NO. 66R36

GROSS LENGTH = 12652 FT. = 2.40 MILE
NET LENGTH = 11957 FT. = 2.27 MILE



FUNCTIONAL CLASSIFICATION
INTERSTATE
2023 ADT = 26100
P.V. = 55.3% S.U. = 3.9% M.U. = 40.8%

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED January 31, 2025

Trisha Thompson REGIONAL ENGINEER

March 21, 2025

Scott A. Etk ENGINEER OF DESIGN AND ENVIRONMENT

March 21, 2025

Y. Barry 5 DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

GENERAL NOTES

1. EXCEPT AS NOTED ON THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.
2. THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HMA LIFTS.
3. ALL EXCAVATED MATERIAL, WHICH INCLUDES DIGGING OR GRADING OF ANY SOIL OR FILL MATERIAL, WITH THE EXCEPTION OF AGGREGATE FILLS, MUST BE INCORPORATED WITHIN THE IDOT RIGHT OF WAY.
4. SHORT TERM PAVEMENT MARKING SHALL BE USED TO OUTLINE EXIT AND ENTRANCE RAMPS FOR THE PRIME COAT APPLICATION AND EACH RESURFACING LIFT.
5. ON EXISTING PAVEMENT WHICH MAY BE SUPERELEVATED, THE NEW HMA PAVEMENT SHALL BE BUILT WITH THE SAME SUPERELEVATION UNLESS NEW SUPERELEVATION RATES ARE GIVEN ON THE PLANS.
6. ALL ELEVATIONS REFERRING TO U.S.G.S. MEAN SEA LEVEL DATUM.
7. THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

GRANULAR MATERIALS	2.05	TONS / CU YD
HMA RESURFACING	112	LBS / SQ YD / IN
SHORT TERM PAVEMENT MARKING	10	FT /100 FT OF APPLICATION
MIX FOR CRACKS, JTS & FLGWYS	0.0003	TONS / SQ YD

8. THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE PRESENCE OF DEPARTMENT-OWNED UNDERGROUND ELECTRICAL CABLE WITHIN THE LIMITS OF THE PROPOSED IMPROVEMENT. THE CONTRACTOR SHALL REQUEST THE ILLINOIS DEPARTMENT OF TRANSPORTATION IN OTTAWA (815-434-8417) TO LOCATE THE UNDERGROUND FACILITIES, PROVIDING A MINIMUM OF 72 HOURS NOTICE. THE DEPARTMENT IS NOT A MEMBER OF THE JOINT UTILITY LOCATING INFORMATION FOR EXCAVATORS (JULIE) SYSTEM.

9. ALL DAMAGE TO DEPARTMENT OWNED UNDERGROUND FACILITIES, CAUSED BY THE CONTRACTOR SHALL BE REPAIRED TO THE SATISFACTION OF THE ENGINEER AND AT NO EXPENSE TO THE DEPARTMENT. THIS SHALL INCLUDE ALL TEMPORARY REPAIRS REQUIRED TO KEEP THE FACILITY OPERATIONAL WHILE MATERIAL IS BEING OBTAINED TO MAKE PERMANENT REPAIRS. SPlicing OF ELECTRIC CABLE WILL NOT BE ALLOWED. ELECTRIC CABLE SHALL BE REPLACED FROM POLE TO POLE OR CONTROLLER.
10. THE CONTRACTOR SHALL COORDINATE WITH OTHER CONTRACTORS WHEN REQUIRED. THE FOLLOWING ROAD IMPROVEMENTS ARE EXPECTED IN THE AREA:
- * CONTRACT 66K82 • RESURFACING & STRUCTURE REPAIRS W OF IL 89 TO W OF IL 251

COMMITMENTS

NONE

LIST OF ILLINOIS DOT HIGHWAY STANDARDS

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
420401-13	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB
420701-03	PAVEMENT WELDED WIRE REINFORCEMENT
442101-09	CLASS B PATCHES
635001-02	DELINEATORS
642001-03	SHOULDER RUMBLE STRIPS, 16 INCH
701101-05	OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
701106-02	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
701401-13	LANE CLOSURE, FREEWAY/EXPRESSWAY
701411-09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP FOR SPEEDS ≥ 45 MPH
701426-09	LANE CLOSURE, MULTILANE INTERMITTENT OR MOVING OPERATION, FOR SPEEDS ≥ 45 MPH
701427-05	LANE CLOSURE, MULTILANE INTERMITTENT OR MOVING OPERATION, FOR SPEEDS ≤ 40 MPH
701428-01	TRAFFIC CONTROL, SETUP AND REMOVAL, FREEWAY/EXPRESSWAY
701456-05	PARTIAL EXIT RAMP CLOSURE FREEWAY/EXPRESSWAY
701901-10	TRAFFIC CONTROL DEVICES
720011-01	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
782006-01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS
701400-12	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701406-13	LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY

HMA MIXTURE REQUIREMENT TABLE

LOCATIONS:	I-80/IL 251	I-80	I-80 INNER 4' SHLD	I-80 OUTTER 10' SHLD	IL 251 RAMP SHLDS	ENTIRE PROJECT
MIXTURE USE(S):	SMA SURFACE	HMA SHOULDER BOTTOM LIFT(S)	HMA SHOULDER TOP LIFT	HMA SHOULDER TOP LIFT	HMA SHOULDER	HMA LONGITUDINAL DEPTH PATCH
BINDER GRADE (PG):	SBS PG 76-28	SBS PG 70-28	SBS PG 70-28	SBS PG 70-28	SBS PG 70-28	SBS PG 70-28
DESIGN AIR VOIDS:	4.0% @ N80	4.0% @ N70	4.0% @ N70	4.0% @ N70	4.0% @ N70	4.0% @ N70
MIXTURE COMPOSITION: (MIXTURE GRADATION)	IL 12.5	IL 19.0	IL 9.5	IL 9.5	IL 9.5	IL 9.5
FRICTION AGGREGATE:	MIXTURE E		MIXTURE D	MIXTURE D	MIXTURE D	MIXTURE D
MIXTURE WEIGHT:	112.0 LB/SY/IN	112.0 LB/SY/IN	112.0 LB/SY/IN	112.0 LB/SY/IN	112.0 LB/SY/IN	112.0 LB/SY/IN
QUALITY MANAGEMENT PROGRAM:	PFP	QCQA	QCQA	QCP	QCQA	QCQA
SUBLOT SIZE:	1000 TONS	N/A	N/A	1000 TONS	N/A	N/S
DENSITY TEST METHOD:	CORES	CORES/NUCLEAR	CORES/NUCLEAR	CORES	CORES/NUCLEAR	CORES
MATERIAL TRANSFER DEVICE (REQUIRED):	YES	NO	NO	NO	NO	NO

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE
AS BUILT INFORMATION

SUPERVISING CONSTRUCTION FIELD ENGINEER

RESIDENT ENGINEER / TECHNICIAN

START & END DATES
OF CONSTRUCTION:

INSPECTORS:

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	USERNAME = Joseph.Zagar	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES, HIGHWAY STANDARDS, AND HMA TABLE		F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -				80	((06&50-8),50-2)RS	LASALLE	48	2
		CHECKED -	REVISED -				CONTRACT NO. 66R36				
	PLOT DATE = 3/12/2025	DATE -	REVISED -		SCALE:	SHEET OF SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

STRUCTURES & STRUCTURE OMISSIONS

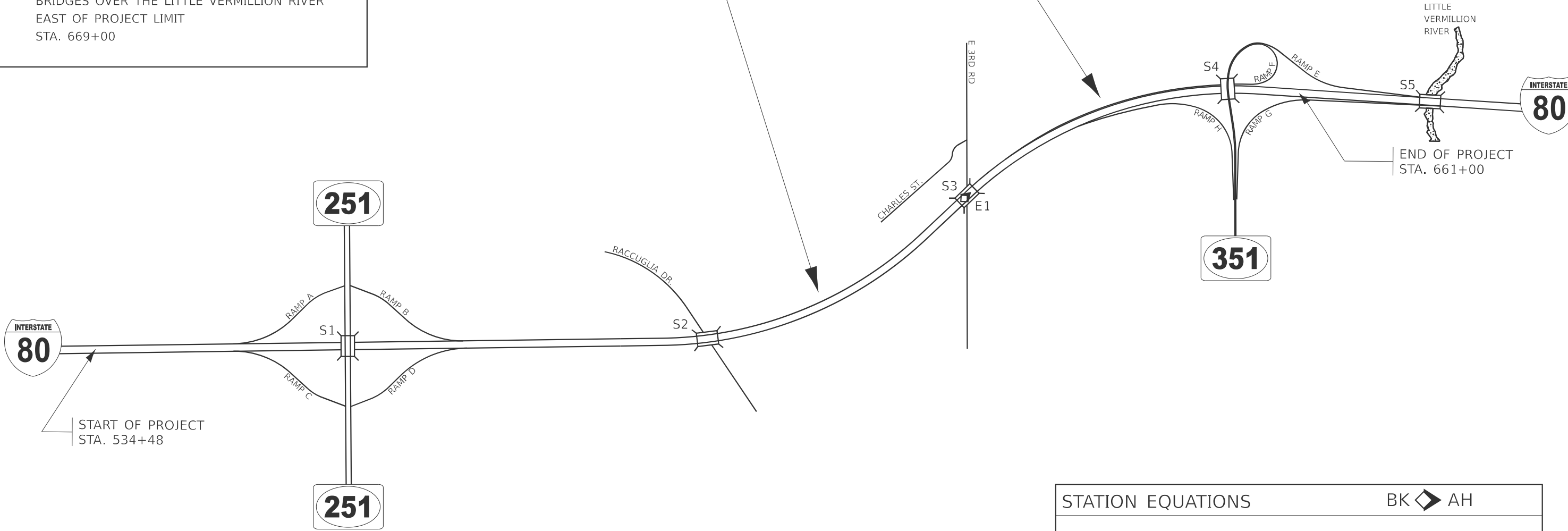
- S1 - SN 050-0077 (W) & SN 050-0078 (E)
INTERCHANGE OVERPASS AT IL 251
STA. 569+50
- S2 - SN 050-0228 (WB) & SN 050-0229 (EB)
BRIDGES OVER RACCUGLIA DRIVE
WB OMISSION STA. 612+19.17 TO STA. 617+07.01
EB OMISSION STA. 611+87.82 TO STA. 617+05.56
- S3 - SN 050-0004 (WB) & SN 050-0003 (EB)
BRIDGES OVER EAST 3RD ROAD
WB OMISSION STA. 625+98.25 TO 627+74.76
EB OMISSION STA. 625+98.25 TO 627+74.76
- S4 - SN 050-0230
INTERCHANGE OVERPASS AT IL 351
STA. 655+50
- S5 - SN 050-0220 (WB) & SN 050-0221 (EB)
BRIDGES OVER THE LITTLE VERMILLION RIVER
EAST OF PROJECT LIMIT
STA. 669+00

CURVE 80-SEC50-2 3
PI STA. = 608+00.00
 $\Delta = 42^{\circ}29'26''$ (LT)
D = 01°30'04"
R = 3816.83'
T = 1483.92'
L = 2830.56'
E = 278.31
e =
PC STA. = 593+16.08
PT STA. = 621+46.64

CURVE 80-SEC50-2 6
PI STA. = 643+91.28
 $\Delta = 47^{\circ}02'15''$ (RT)
D = 01°30'00"
R = 3819.84'
T = 1662.40'
L = 3135.93'
E = 346.06
e =
PC STA. = 627+28.88
PT STA. = 658+64.81



NOT TO SCALE



STATION EQUATIONS	BK  AH
E1 - 627+26.19 BK = 627+28.88 AH	

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	USER NAME = kylie.lauterbach	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LINE DIAGRAM			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					80	((06&50-8),50-2)RS	LASALLE	48	3
		CHECKED -	REVISED -					CONTRACT NO. 66R36				
	PLOT DATE = 1/31/2025	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

S1 - SN 050-0077 (W) & SN 050-0078 (E)
INTERCHANGE OVERPASS AT IL 251
STA. 569+50

CURVE 2 RAMP A
PI STA = 11+28.68
 $\Delta = 43^{\circ}12'50''$ (RT)
D = $08^{\circ}18'00''$
R = 690.31'
T = 273.41'
L = 520.65'
E = 52.17'
e =
PC STA = 8+55.27
PT STA = 13+75.92

CURVE 1 RAMP A
PI STA = 4+25.34
 $\Delta = 24^{\circ}37'03''$ (LT)
D = $08^{\circ}08'06''$
R = 704.31'
T = 153.68'
L = 302.61'
E = 16.57'
e =
PC STA = 2+71.66
PT STA = 5+74.27

CURVE 2 RAMP B
PI STA = 14+58.95
 $\Delta = 22^{\circ}35'10''$ (LT)
D = $08^{\circ}08'06''$
R = 704.31'
T = 140.65'
L = 277.64'
E = 13.91'
e =
PC STA = 13+18.30
PT STA = 15+95.94

CURVE 1 RAMP B
PI STA = 8+17.98
 $\Delta = 37^{\circ}50'44''$ (RT)
D = $08^{\circ}18'00''$
R = 690.31'
T = 236.65'
L = 455.97'
E = 39.44'
e =
PC STA = 5+81.33
PT STA = 10+37.30

CURVE 1 RAMP C
PI STA = 8+17.93
 $\Delta = 37^\circ 51' 13''$ (RT)
D = $08^\circ 17' 59''$
R = 690.33'
T = 236.71'
L = 456.08'
E = 39.46'
e =
PC STA = 5+81.22
PT STA = 10+37.30

CURVE 2 RAMP C
PI STA = 14+58.95
 $\Delta = 22^{\circ}35'10''$ (LT)
D = $08^{\circ}08'06''$
R = 704.31'
T = 140.65'
L = 277.64'
E = 13.91'
e =
PC STA = 13+18.30
PT STA = 15+95.94

CURVE 1 RAMP D
PI STA = 4+25.34
 $\Delta = 24^{\circ}37'03''$ (LT)
D = $08^{\circ}08'06''$
R = 704.31'
T = 153.68'
L = 302.61'
E = 16.57'
e =
PC STA = 2+71.66
PT STA = 5+74.27

CURVE 2 RAMP D
PI STA = 11+28.72
 $\Delta = 43^{\circ}12'50''$ (RT)
D = $08^{\circ}18'00''$
R = 690.31'
T = 273.41'
L = 520.65'
E = 52.17'
e =
PC STA = 8+55.31
PT STA = 13+75.96

RAMP A

RAMP B

RAMP C

RAMP D

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LINE DIAGRAM

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	((06&50-8),50-2)RS	LASALLE	48	4
CONTRACT NO. 66r36				
ILLINOIS		FED. AID PROJECT		

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				90% FED 10% STATE
				ROADWAY
				0005 URBAN
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	64237	64237
40600370	LONGITUDINAL JOINT SEALANT	FOOT	4226	4226
40600372	LONGITUDINAL JOINT SEALANT, HALF-WIDTH	FOOT	47734	47734
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	19.3	19.3
40600405	MATERIAL TRANSFER DEVICE	TON	8797	8797
40600990	TEMPORARY RAMP	SQ YD	280	280
40603235	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	6525	6525
40604162	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	4807	4807
40605034	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 12.5, MIX "E", N80	TON	8797	8797
42000060	WELDED WIRE REINFORCEMENT	SQ YD	298	298
42000080	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB	SQ YD	57	57
44000100	PAVEMENT REMOVAL	SQ YD	29	29
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	119620	119620
44004250	PAVED SHOULDER REMOVAL	SQ YD	16894	16894

	USER NAME = kylie.lauterbach	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					80	((06&50-8),50-2)RS	LASALLE	48	5
		CHECKED -	REVISED -					CONTRACT NO. 66R36				
	PLOT DATE = 1/31/2025	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				90% FED 10% STATE
				ROADWAY
				0005 URBAN
44200994	CLASS B PATCHES, TYPE II, 12 INCH	SQ YD	13	13
44200998	CLASS B PATCHES, TYPE III, 12 INCH	SQ YD	18	18
44201000	CLASS B PATCHES, TYPE IV, 12 INCH	SQ YD	125	125
44201102	CLASS B PATCHES, TYPE II, 20 INCH	SQ YD	146	146
44201106	CLASS B PATCHES, TYPE IV, 20 INCH	SQ YD	127	127
44201299	DOWEL BARS 1 1/2"	EACH	412	412
44213200	SAW CUTS	FOOT	1247	1247
44213204	TIE BARS 3/4"	EACH	36	36
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	947	947
63500105	DELINEATORS	EACH	354	354
64200116	SHOULDER RUMBLE STRIPS, 16 INCH	FOOT	40436	40436
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6
67100100	MOBILIZATION	L SUM	1	1

	USER NAME = kylie.lauterbach	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				90% FED 10% STATE
				ROADWAY
				0005 URBAN
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	6	6
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	L SUM	1	1
70100825	TRAFFIC CONTROL AND PROTECTION, STANDARD 701456	L SUM	1	1
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	1
70300100	SHORT TERM PAVEMENT MARKING	FOOT	4542	4542
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	68334	68334
70307130	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE	FOOT	133640	133640
* 72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	4	4
72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	64	64
* 78004600	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LETTERS AND SYMBOLS	SQ FT	173	173
* 78004620	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 4"	FOOT	8732	8732
* 78004640	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 8"	FOOT	6166	6166
* 78004645	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 9"	FOOT	6326	6326
* 78004660	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 12"	FOOT	991	991

*= SPECIALTY ITEM

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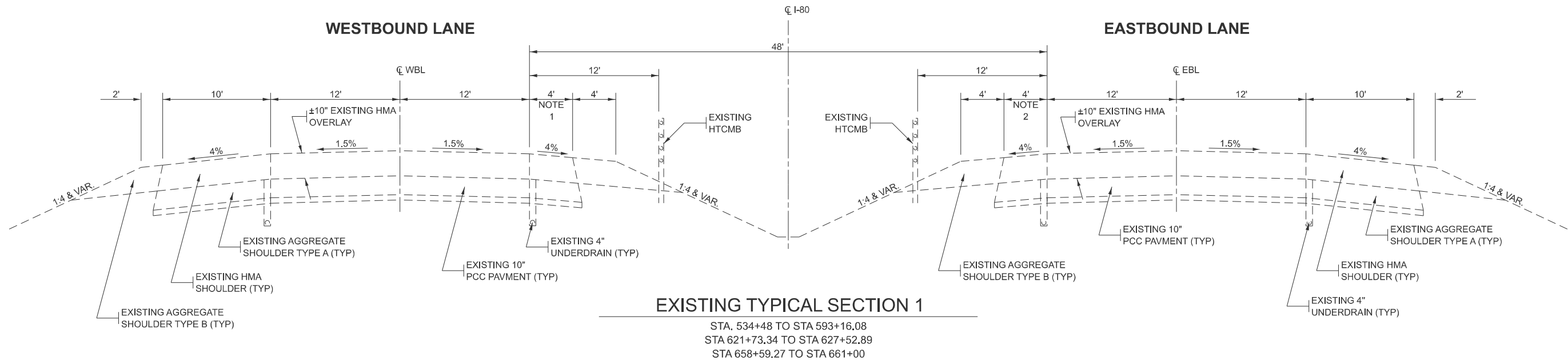
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				CONSTR. CODE
				90% FED 10% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY
				0005
				URBAN
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	100296	100296
* 78011000	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	173	173
* 78011025	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	8732	8732
* 78011035	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	50148	50148
* 78011045	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	6166	6166
* 78011050	GROOVING FOR RECESSED PAVEMENT MARKING 10"	FOOT	6326	6326
* 78011065	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	991	991
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	823	823
* 78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	106	106
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	745	745
78300201	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	312	312
X4405020	LONGITUDINAL PARTIAL DEPTH REMOVAL 2"	FOOT	412	412
X4420900	LONGITUDINAL PARTIAL DEPTH PATCHING	TON	31	31
X6350120	DELINEATOR REMOVAL	EACH	314	314

*= SPECIALTY ITEM

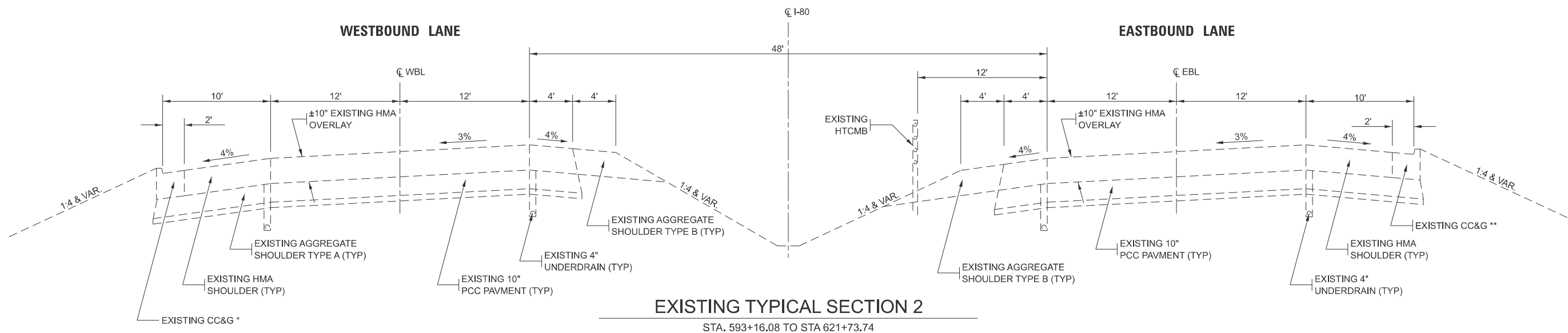
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		CHECKED -	REVISED -					CONTRACT NO. 66R36				
	PLOT DATE = 1/31/2025	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

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EXISTING HTCMB LOCATIONS
STA 534+63 TO STA 555+45 WB
STA 556+44 TO STA 568+49 WB
STA 570+31 TO STA 591+88 WB
STA 601+02 TO STA 608+74 EB
STA 614+91 TO STA 624+55 EB
STA 630+02 TO STA 642+31 WB
STA 643+96 TO STA 654+50 WB
STA 656+50 TO STA 669+76 WB

NOTES
1 - 6' STA 627+77.45 EB
2 - 6' STA 628+50.60 WB

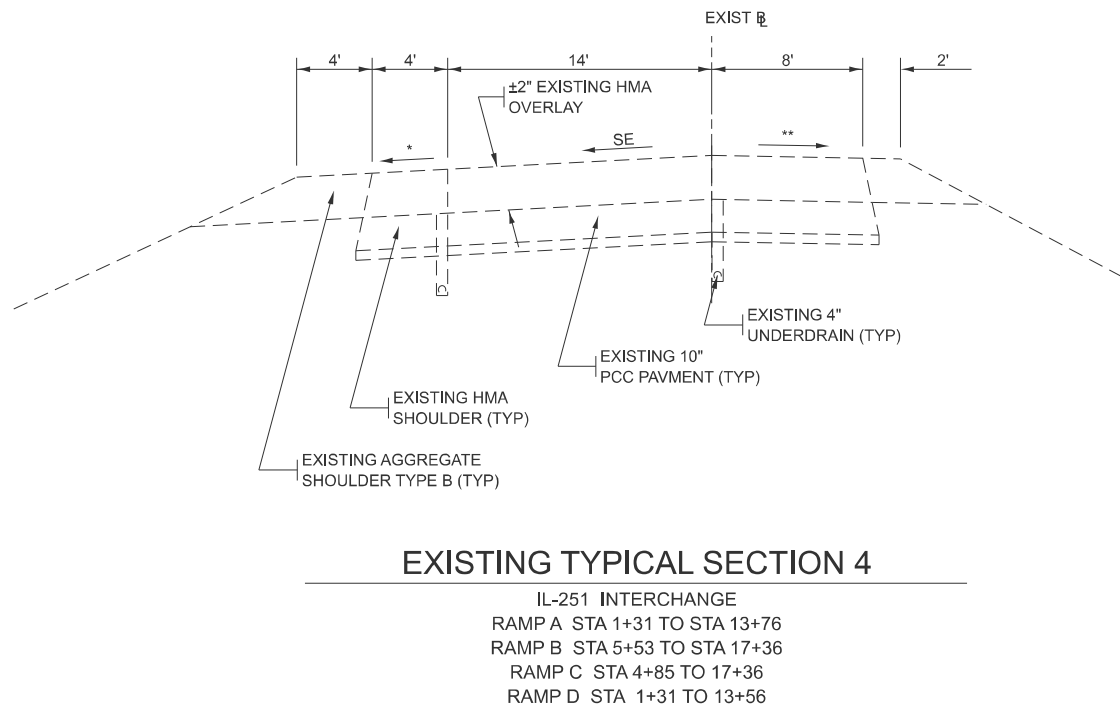
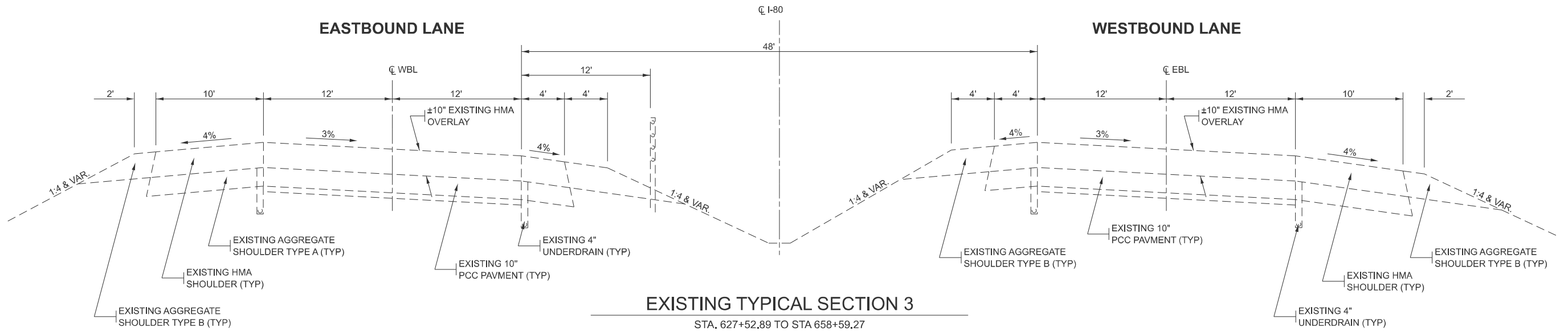


* EXISTING CC&G
STA 605+63 TO STA 612+03
STA 614+20 TO STA 619+50

EXISTING HMA CURB
STA 619+50 TO 626+72

** EXISTING CC&G
STA 606+00 TO STA 612+77
STA 614+58 TO STA 626+13

	USER NAME = kylie.lauterbach		DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING TYPICAL SECTIONS				F&I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN -	REVISED -						80	((06&50-8),50-2)RS	LASALLE	48	10
			CHECKED -	REVISED -						CONTRACT NO. 66R36				
	PLOT DATE = 1/24/2025		DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



* SAME AS SUPER ELEVATION MINIMUM 4%
** 4% NOT TO EXCEED 8% BREAKOVER

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USER NAME = kylie.lauterbach	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/24/2025	DATE -	REVISED -

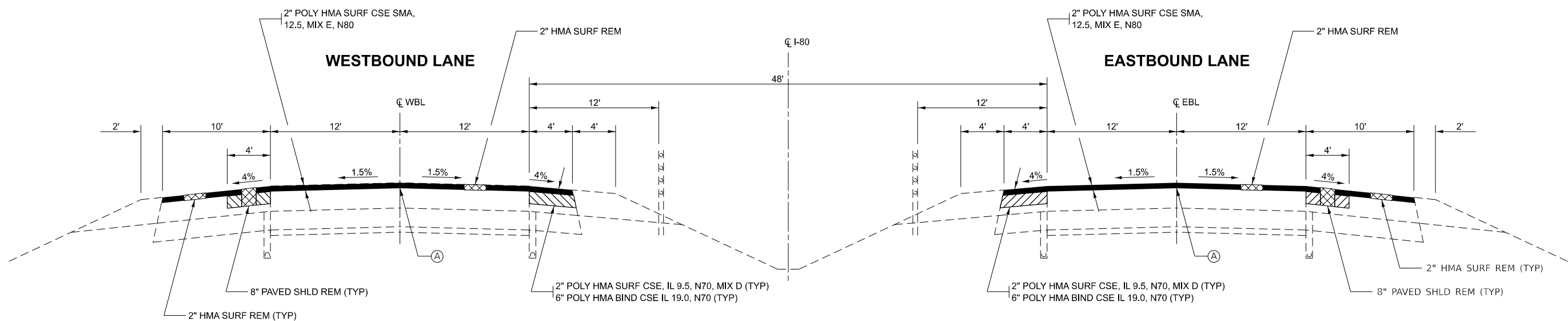
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING TYPICAL SECTIONS

SCALE: SHEET OF SHEETS STA. TO STA.

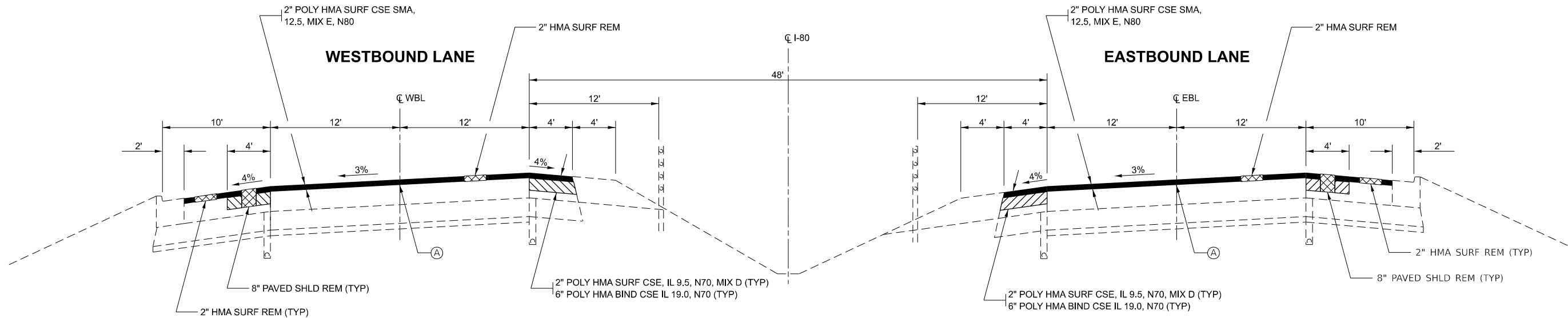
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	((06&50-8),50-2)RS	LASALLE	48	11
CONTRACT NO. 66R36				
ILLINOIS FED.AID PROJECT				

Ⓐ HALF WIDTH LONGITUDINAL JOINT SEALANT



PROPOSED TYPICAL SECTION 1
STA. 534+48 TO STA 593+16.08
STA 621+73.34 TO STA 627+52.89
STA 658+59.27 TO STA 661+00

OMISSIONS
STA 611+88 TO STA 617+06 SN 050-0228 WB
STA 612+20 TO STA 617+07 SN 050-0229 EB
STA 625+98 TO STA 627+75 SN 050-0003 EB
STA 626+72 TO STA 628+48 SN 050-0004 WB

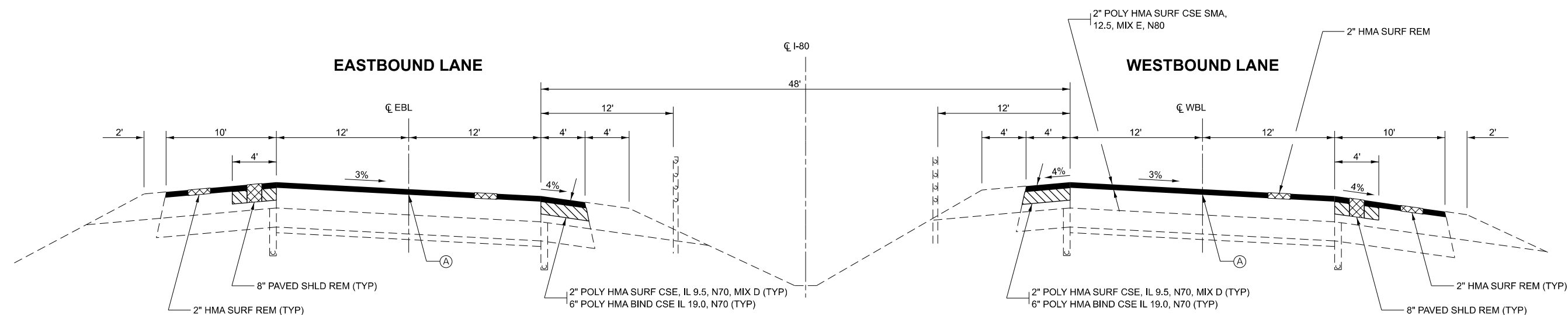


PROPOSED TYPICAL SECTION 2
STA. 593+16.08 TO STA 621+73.74

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	USER NAME = Joseph.Zagar	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED TYPICAL SECTIONS				F&I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						80	((06&50-8),50-2)RS	LASALLE	48	12
		CHECKED -	REVISED -		CONTRACT NO. 66R36								
	PLOT DATE = 1/31/2025	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.			
					ILLINOIS FED. AID PROJECT								

(A) HALF WIDTH LONGITUDINAL JOINT SEALANT

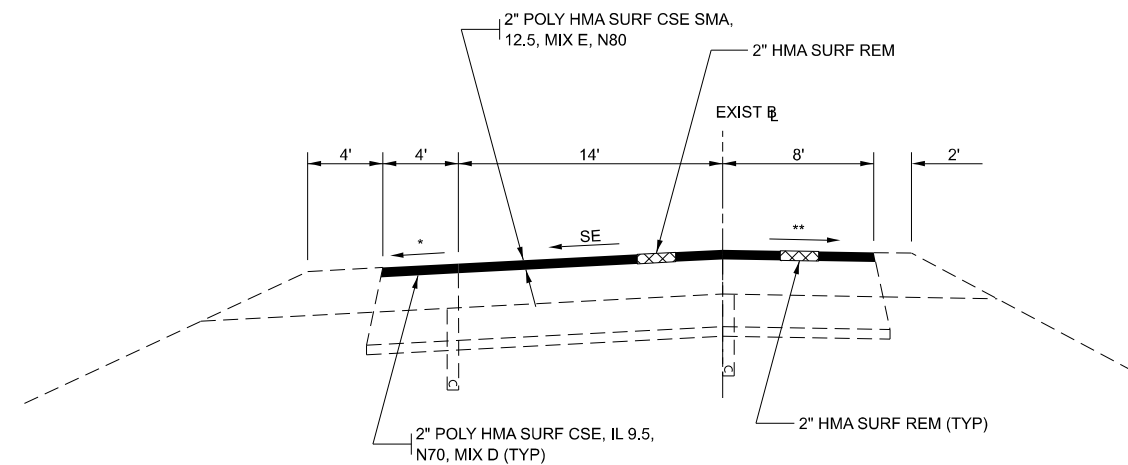


PROPOSED TYPICAL SECTION 3

STA. 627+52.89 TO STA 658+59.27

OMISSIONS

STA 611+88 TO STA 617+06 SN 050-0228 WB
STA 612+20 TO STA 617+07 SN 050-0229 EB
STA 625+98 TO STA 627+75 SN 050-0003 EB
STA 626+72 TO STA 628+48 SN 050-0004 WB



PROPOSED TYPICAL SECTION 4

IL-251 INTERCHANGE
RAMP A STA 1+31 TO STA 13+76
RAMP B STA 5+53 TO STA 17+36
RAMP C STA 4+85 TO 17+36
RAMP D STA 1+31 TO 13+56

* SAME AS SUPER ELEVATION MINIMUM 4%
** 4% NOT TO EXCEED 8% BREAKOVER

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING TYPICAL SECTIONS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	((06&50-8),50-2)RS	LASALLE	48	13
CONTRACT NO. 66R36				
ILLINOIS FED. AID PROJECT				

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MAINLINE SCHEDULE

LOCATION				LENGTH	AVG MAINLINE WIDTH	AREA	BIT MATLS TACK CT	LONG JOINT SEALANT HALF WD	MIX CR JTS & FLGWYS	MATL TRANSFER DEVICE	TEMPORARY RAMP	POLY SC SMA 12.5 E N80	HMA SURF REM 2
STA	TO	STA	DESCRIPTION	FOOT	FOOT	SQ YD	POUND	FOOT	TON	TON	SQ YD	TON	SQ YD
WESTBOUND													
534+48	TO	549+63	PROJECT LIMIT TO START OF MAINLINE TAPER RAMP A	1,515	24	4,040	1818	3030	1.2	452	18	452	4040
549+63	TO	550+13	START OF MAINLINE RAMP A TAPER TO END MAINLINE TAPER RAMP A	50	25	139	63	100	0.1	16		16	139
550+13	TO	585+41	END MAINLINE RAMP A TAPER TO END MAINLINE TAPER RAMP B	3,528	24	9,408	4234	7056	2.8	1054		1054	9408
585+41	TO	586+55	END MAINLINE TAPER RAMP B TO START MAINLINE TAPER RAMP B	114	25	317	143	228	0.1	35		35	317
586+55	TO	593+16	START MAINLINE TAPER RAMP B TO PC CURVE 1	661	24	1,763	793	1322	0.5	197		197	1763
593+16	TO	611+87	PC CURVE 1 TO START SN 050-0228 OMISSION	1,871	24	4,989	2245	3742	1.5	559	18	559	4989
611+87	TO	617+06	SN 050-0228 OMISSION	519									
617+06	TO	621+47	END SN 050-0228 OMISSION TO PT CURVE 1	441	24	1,176	529	882	0.4	132	18	132	1176
621+47	TO	625+98	PT CURVE 1 TO START OMISSION SN 050-0003	451	24	1,203	541	902	0.4	135	18	135	1203
625+98	TO	628+51	SN 050-0004 OMISSION	253									
628+51	TO	632+41	END SN 050-0003 OMISSION TO START OF MAINLINE TAPER RAMP F	390	24	1,040	468	780	0.3	116	18	116	1040
632+41	TO	632+99	START OF MAINLINE RAMP F TAPER TO END MAINLINE TAPER RAMP F	58	25	161	73	116	0.1	18		18	161
632+99	TO	661+00	END OF MAINLINE RAMP F TAPER TO PROJECT LIMIT WB LANE	2,801	24	7,469	3361	5602	2.2	837	18	837	7469
SUBTOTAL							14268	23760	9.6	3551	108	3551	31705
EASTBOUND													
534+48	TO	552+26	PROJECT LIMIT TO START OF MAINLINE TAPER RAMP C	1,778	24	4,741	2134	3556	1.4	531	18	531	4741
552+26	TO	553+76	START OF MAINLINE RAMP C TAPER TO END MAINLINE TAPER RAMP C	150	25	417	188	300	0.1	47		47	417
553+76	TO	588+19	END MAINLINE RAMP C TAPER TO END MAINLINE TAPER RAMP D	3,443	24	9,181	4132	6886	2.8	1028		1028	9181
588+19	TO	589+16	END MAINLINE TAPER RAMP D TO START MAINLINE TAPER RAMP D	97	25	269	121	194	0.1	30		30	269
589+16	TO	593+16	START MAINLINE TAPER RAMP D TO PC CURVE 1	400	24	1,067	480	800	0.3	119		119	1067
593+16	TO	612+19	PC CURVE 1 TO START SN 050-0229 OMISSION	1,903	24	5,075	2284	3806	1.5	568	18	568	5075
612+19	TO	617+07	SN 050-0229 OMISSION	488									
617+07	TO	621+47	END SN 050-0229 OMISSION TO PT CURVE 1	440	24	1,173	528	880	0.4	131	18	131	1173
621+47	TO	625+98	PT CURVE 1 TO START OMISSION SN 050-0003	451	24	1,203	541	902	0.4	135	18	135	1203
625+98	TO	627+75	SN 050-0003 OMISSION	177									
627+75	TO	640+21	END SN 050-0003 OMISSION TO START OF MAINLINE TAPER RAMP H	1,246	24	3,323	1495	2492	1.0	372	18	372	3323
640+21	TO	641+35	START OF MAINLINE RAMP F TAPER TO END MAINLINE TAPER RAMP H	114	25	317	143	228	0.1	35		35	317
641+35	TO	661+00	END MAINLINE TAPER RAMP H TO PROJECT LIMIT EB LANE	1,965	24	5,240	2358	3930	1.6	587	18	587	5240
SUBTOTAL							14404	23974	9.7	3583	108	3583	32006
TOTAL							28672	47734	19.3	7134	216	7134	63711

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	USER NAME = Joseph.Zagar	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						80	((06&50-8),50-2)RS	LASALLE	48	14
		CHECKED -	REVISED -						CONTRACT NO. 66R36				
	PLOT DATE = 3/12/2025	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS	FED.AID PROJECT	

SHOULDER SCHEDULE

LOCATION				LENGTH	BIT MATLS TACK CT	LONG JOINT SEALANT	POLY HMA BC IL19.0 N70	POLY HMA SC IL-9.5 D N70	HMA SURF REM 2	PAVED SHOULDER REMOVAL	AGG WEDGE SHLD TYPE B
STA	TO	STA	DESCRIPTION	FOOT	POUND	FOOT	TON	TON	SQ YD	SQ YD	TON
WESTBOUND RIGHT SHOULDER											
534+48	TO	549+63	PROJECT START TO END RAMP A BASELINE	1,515	1364		302	189	1683	673	19
550+13	TO	554+39	NOSE RAMP A TO NOSE RAMP A GORE POINT	426		426					
554+39	TO	557+20	NOSE RAMP A GORE POINT TO START SHL IMPROVEMENT	281	56			14	125		
557+20	TO	558+77	START PRP SHLD IMPROVEMENT TO BACK RAMP B GORE POINT	157	157		31	23	209	70	
558+77	TO	580+14	BACK RAMP A GORE POINT TO BACK RAMP B GORE POINT	2,137	1710		426	266	2374	950	27
580+14	TO	581+00	BACK RAMP B GORE POINT TO END SHLD IMPROVEMENT	86	105		17	18	158	38	
581+00	TO	582+00	END SHLD IMPROVEMENT TO NOSE RAMP B GORE POINT	100	33			8	72		
582+00	TO	585+41	NOSE RAMP B GORE POINT TO NOSE RAMP B	341		341					
586+55	TO	611+88	START PRP SHLD IMPROVEMENT TO SN 050-0228 OMISSION	2,533	2026		504	315	2814	1126	32
617+06	TO	623+55	SN 050+0228 OMISSION TO START 050+0004 EXIST IMPROVEMENT	649	519		129	81	721	288	8
632+99	TO	657+50	NOSE RAMP F TO NOSE RAMP F GORE POINT	2,451		2451					
657+50	TO	658+65	NOSE RAMP F GORE POINT TO BACK RAMP F GORE	115	60			15	134		
658+65	TO	661+00	BACK RAMP F GORE TO PROJECT END	235	188		47	29	261	104	3
SUBTOTAL					6218	3218	1456	958	8551	3249	89
WESTBOUND LEFT SHOULDER											
534+48	TO	592+00	PROJECT START TO START CROSSOVER SHOULDER	5,752	2301		859	286	2556	2556	146
601+00	TO	611+88	END CROSSOVER SHOULDER SN 050-0228 OMISSION	1,088	435		162	54	484	484	28
617+06	TO	623+55	END SN 050-0228 OMISSION TO START SN 050-0004 EXIST IMPROVEMENT	649	260		97	32	288	288	16
635+04	TO	661+00	END SN 050-0004 EXIST IMPROVEMENT TO PROJECT END	2,596	1038		388	129	1154	1154	66
SUBTOTAL					4034		1506	501	4482	4482	256
EASTBOUND LEFT SHOULDER											
534+48	TO	592+00	PROJECT START TO START CROSSOVER SHOULDER	5,752	2301		859	286	2556	2556	146
601+00	TO	612+19	END CROSSOVER SHOULDER TO SN 050-0229 OMISSION	1,119	448		167	56	497	497	28
617+07	TO	623+55	END SN 050-0229 OMISSION TO START SN 050-0003 EXIST IMPROVEMENT	648	259		97	32	288	288	16
629+57	TO	661+00	END SN 050-0003 EXIST IMPROVEMENT TO PROJECT END	3,143	1257		469	156	1397	1397	80
SUBTOTAL					4265		1592	530	4738	4738	270
EASTBOUND RIGHT SHOULDER											
534+48	TO	552+26	PROJECT START TO START RAMP C BASELINE	1,778	1600		354	221	1976	790	22
553+76	TO	557+00	NOSE RAMP C TO NOSE RAMP C GORE POINT	324		324					
557+00	TO	558+57	NOSE RAMP C GORE POINT TO BACK RAMP C GORE POINT	157	158		31	24	213	70	
558+57	TO	579+97	BACK RAMP C GORE POINT TO BACK RAMP D GORE POINT	2,140	1926		426	266	2378	951	27
579+97	TO	581+00	BACK RAMP D GORE POINT TO END PRP SHLD IMPROVEMENT	103	112		21	17	155	46	
581+00	TO	584+00	END PRP SHLD IMPROVEMENT TO NOSE RAMP D GORE POINT	300				19	167		
584+00	TO	588+19	NOSE RAMP D GORE POINT TO NOSE RAMP D	419		419					
589+16	TO	612+19	START PRP SHLD IMPROVEMENT TO SN 050-0229 OMISSION	2,303	2074		459	287	2559	1024	29
617+07	TO	623+55	SN 050-0229 OMISSION TO START SN 050-0003 EXIST IMPROVEMENT	648	584		129	81	720	288	8
629+57	TO	640+21	END SN 050-0003 EXIST IMPROVEMENT TO START BASELINE RAMP H	1,064	958		212	132	1182	473	5
640+35	TO	643+00	NOSE RAMP H TO NOSE RAMP H GORE POINT	265		265					
643+00	TO	644+00	NOSE RAMP H GORE POINT TO START PRP SHLD IMPROVEMENT	100	28			7	61		
644+00	TO	648+60	START PRP SHLD IMPROVEMENT TO BACK RAMP H GORE POINT	460	748		92	140	1252	204	6
648+60	TO	661+00	BACK RAMP H GORE POINT TO PROJECT END	1,240	1116		247	154	1378	551	16
SUBTOTAL					9304	1008	1971	1348	12041	4397	113
TOTAL					23821	4226	6525	3337	29812	16866	728

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	USER NAME = Joseph.Zagar	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						80	((06&50-8),50-2)RS	LASALLE	48	15
		CHECKED -	REVISED -						CONTRACT NO. 66R36				
	PLOT DATE = 3/12/2025	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

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RAMP RESURFACING SCHEDULE											
LOCATION			DESCRIPTION	LENGTH	BIT MATLS TACK CT	MATL TRANSFER DEVICE	TEMP RAMP	POLY HMA SC IL-9.5 D N70	POLY SC SMA 12.5 E N80	HMA SURF REM 2	AGG WEDGE SHLD TYPE B
STA	TO	STA		FOOT	POUND	TON	SQ YD	TON	TON	SQ YD	TON
IL-251 INTERCHANGE RAMP A											
1+31	TO	21+76	RADIUS RETURN TO START MAINLINE QTY	2045	2341	321	10	305	321	5203	54
IL-251 INTERCHANGE RAMP B											
0+00	TO	17+35	END MAINLINE QTYS TO RADIUS RETURN	1735	2133	297	10	259	297	4740	50
IL-251 INTERCHANGE RAMP C											
2+66	TO	17+36	END MAINLINE QTYS TO RADIUS RETURN	1470	1810	242	10	220	242	4022	47
IL-251 INTERCHANGE RAMP D											
1+31	TO	20+82	RADIUS RETURN TO START MAINLINE QTY	1951	2522	336	10	291	336	5604	25
IL-351 INTERCHANGE RAMP F											
130+32	TO	156+92	END MAINLINE QTYS TO PCC PAVEMENT	2660	2107	325	12	331	325	4682	33
IL-351 INTERCHANGE RAMP H											
0+00	TO	8+23	PCC PAVEMENT TO END MAINLINE QTYS	823	831	142	12	64	142	1846	10
TOTAL					11744	1663	64	1470	1663	26097	219

PERMANENT SURVEY MARKER SCHEDULE						
MONUMENT NUMBER	DESCRIPTION	APPROXIMATE LOCATION	EXISTING MONUMENT TYPE	PROPOSED MONUMENT TYPE	MONUMENT RECORD TO BE RECORDED	RESPONSIBILITY
N/A	NO PERMANENT SURVEY MARKERS OR OTHER MONUMENTS TO BE SET OR RESET.	N/A	N/A	N/A	N/A	N/A
ONLY THE ORIGINAL SCOPE OF THIS JOB HAS BEEN SEARCHED FOR MONUMENTS. R.E. MUST INFORM PLATS AND PLANS TO SEARCH FOR ADDITIONAL MONUMENTS PRIOR TO MILLING IF ADDENDUMS HAVE BEEN ADDED TO THIS JOB.						
UNKNOWN MONUMENTS MAY EXIST. IF AN UNLISTED MONUMENT IS FOUND, R.E. IS REQUIRED TO PROTECT THE MONUMENT FROM DAMAGE UNTIL A PLATS AND PLANS LAND SURVEYOR CAN DOCUMENT THE MONUMENT. PLATS AND PLANS WILL RESET SUCH MONUMENTS IN KIND FOLLOWING CONSTRUCTION.						

	USER NAME = Joseph.Zagar	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					80	((06&50-8),50-2)RS	LASALLE	48	16
		CHECKED -	REVISED -		SCALE:			CONTRACT NO. 66R36				
	PLOT DATE = 3/12/2025	DATE -	REVISED -		SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS	FED.AID PROJECT	

CLASS B PATCHING SCHEDULE

LOCATION	LANE	PATCH LENGTH	PATCH WIDTH	PATCH AREA	CLASS B PATCHING					WELDED WIRE REINF	SAW CUTS	DOWEL BARS 1 1/2"	TIE BARS 3/4"		
					TYPE II 12 INCH	TYPE III 12 INCH	TYPE IV 12 INCH	TYPE II 20 INCH	TYPE IV 20 INCH						
STA	LT/RT TO STA	LT/RT	PL/DL	FOOT	FOOT	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	FOOT	EACH	EACH	
WESTBOUND															
IL 251 RAMP A (BOTTOM)			RAMP	10	16	17.8		17.8				17.8	68	28	
IL 251 RAMP A (BOTTOM)			RAMP	20	16	35.6			35.6			35.6	88	28	
IL 251 RAMP A (BOTTOM)			RAMP	30	16	53.3			53.3			53.3	108	28	10
555+40	RT TO 560+68	RT	DL	10	12	13.3				13.3			56	20	
555+40	RT TO 560+68	RT	PL	10	12	13.3				13.3			46	20	
565+96	RT TO 571+24	RT	DL	10	12	13.3				13.3			56	20	
565+96	RT TO 571+24	RT	PL	10	12	13.3				13.3			46	20	
565+96	RT TO 571+24	RT	DL	10	12	13.3				13.3			56	20	
587+08	RT TO 592+36	RT	DL	40	12	53.3					53.3	53.3	116	20	13
587+08	RT TO 592+36	RT	DL	40	12	53.3					53.3	53.3	116	20	13
597+64	RT TO 602+92	RT	DL	10	12	13.3				13.3			56	20	
613+48	RT TO 618+76	RT	DL	10	12	13.3				13.3			56	20	
613+48	RT TO 618+76	RT	PL	10	12	13.3				13.3			46	20	
WESTBOUND TOTAL						0	17.8	88.9	106.4	106.6	213.3	914	284	36	
EASTBOUND															
IL 251 RAMP D (TOP)			RAMP	20	16	35.6			35.6			35.6	88	28	
549+34	LT TO 554+62	LT	DL	10	12	13.3	13.3						56	20	
570+46	LT TO 575+74	LT	DL	15	12	20.0				20	20		51	20	
575+74	LT TO 581+02	LT	DL	10	12	13.3				13.3			46	20	
596+86	LT TO 602+14	LT	PL	10	12	13.3				13.3			46	20	
602+14	LT TO 607+42	LT	DL	10	12	13.3				13.3			46	20	
EASTBOUND TOTAL						13.3	0	35.6	39.9	20	55.6	333	128	0	
TOTAL EB + WB						13	18	125	146	127	269	1247	412	36	

LONGITUDINAL JOINT PATCHING

LOCATION				RAMP	JOINT	LONG PARTIAL DEPTH REM 2"	LONG PARTIAL DEPTH PATCH	
STA LT/RT TO STA LT/RT						FOOT	TON	
WESTBOUND								
556+00	LT	TO	558+00	LT	FROM IL 251 (RAMP A)	ML/GORE	200	7.47
581+00	LT	TO	581+50	LT	TO IL 251 (RAMP B)	ML/GORE	16.7	1.87
583+75	LT	TO	585+85	LT	TO IL 251 (RAMP B)	ML/RAMP B	70.0	7.84
WESTBOUND TOTAL							286.7	17.18
EASTBOUND								
556+00	RT	TO	557+25	RT	TO IL 251 (RAMP C)	ML/GORE	41.7	4.67
580+00	RT	TO	582+50	RT	FROM IL 251 (RAMP D)	ML/GORE	83.3	9.33
EASTBOUND TOTAL							125.0	14.0
TOTAL EASTBOUND AND WESTBOUND							412	31

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FILE NAME: c:\pwworkspace\autodesk\project1\66R36 - Schedules.dgn

	USER NAME = Joseph.Zagar	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					80	((06&50-8),50-2)RS	LASALLE	48	17
		CHECKED -	REVISED -					CONTRACT NO. 66R36				
	PLOT DATE = 3/12/2025	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

RUMBLE STRIP SCHEDULE

LOCATION				LENGTH	SHLD RUM STRIP 16
STA	TO	STA	DESCRIPTION	FOOT	FOOT
WESTBOUND RIGHT SHOULDER					
534+48	TO	549+63	PROJECT START TO END RAMP A BASELINE	1,515	1515
558+77	TO	580+14	BACK RAMP A GORE TO BACK RAMP B GORE	2,137	2137
586+55	TO	611+87	START RAMP B BASELINE TO SN 050-0228 OMISSION	2,532	2532
617+06	TO	625+98	SN 050-0228 OMISSION TO START SN 050-0004 EXIST IMPROVEMENT	892	892
628+51	TO	654+54	END SN 050-0004 EXIST IMPROVEMENT TO EXISTING LIMIT OF RUMBLE STRIPS	2,603	2603
658+65	TO	661+00	BACK RAMP F GORE TO START 050-0221 EXIST IMPROVEMENT	235	235
SUBTOTAL					9914
WESTBOUND LEFT SHOULDER					
534+48	TO	592+00	PROJECT START TO START CROSSOVER SHOULDER	5,752	5752
601+00	TO	611+88	END CROSSOVER SHOULDER TO SN 050-0228 OMISSION	1,088	1088
617+06	TO	623+55	SN 050-0228 OMISSION TO START SN 050-0004 EXIST IMPROVEMENT	649	649
635+04	TO	661+00	END SN 050-0004 EXIST IMPROVEMENT TO START SN 050-0221 EXIST IMPROVEMENT	2,596	2596
SUBTOTAL					10085
EASTBOUND LEFT SHOULDER					
534+48	TO	592+00	PROJECT START TO START CROSSOVER SHOULDER	5,752	5752
601+00	TO	612+19	END CROSSOVER SHOULDER TO SN 050-0229 OMISSION	1,119	1119
617+07	TO	623+55	SN 050-0229 OMISSION TO START SN 050-0003 EXIST IMPROVEMENT	648	648
629+57	TO	661+00	END SN 050-0003 EXIST IMPROVEMENT TO START SN 050-0220 EXIST IMPROVEMENT	3,143	3143
SUBTOTAL					10662
EASTBOUND RIGHT SHOULDER					
534+48	TO	552+26	PROJECT START TO START RAMP C BASELINE	1,778	1778
558+57	TO	579+97	BACK RAMP C GORE TO BACK RAMP D GORE	2,140	2140
589+16	TO	612+19	END RAMP D ALIGNMENT TO SN 050-0229 OMISSION	2,303	2303
617+07	TO	623+55	SN 050-0229 OMISSION TO START SN 050-0003 EXIST IMPROVEMENT	648	648
623+55	TO	640+21	END SN 050-0003 EXIST IMPROVEMENT TO START RAMP H BASELINE	1,666	1666
648+60	TO	661+00	BACK RAMP H GORE TO START SN 050-0220 EXIST IMPROVEMENT	1,240	1240
SUBTOTAL					9775
TOTAL					40436

SMART TRAFFIC CONTROL SCHEDULE

DESCRIPTION	UNIT	QTY
REAL-TIME TRAFFIC CONTROL SENSOR UNIT	WEEK	100
CHANGEABLE MESSAGE SIGN (SPECIAL)	CAL WK	160
SMART TRAFFIC MONITORING SYSTEM	CAL WK	20
SMART TRAFFIC MONITORING DEVICE	CAL WK	100
TEMPORARY RUMBLE STRIPS (SPECIAL)	EACH	8

MODEL: Default
FILE NAME: c:\pwwork\pwwork\dott\zagark\d1046947\66R36 - Schedules.dgn

MAINLINE PAVEMENT MARKING SCHEDULE														
LOCATION				LENGTH	MOD. URETHANE		PREF. PLASTIC- TYPE D.-STD.		GROOVING FOR RECESSED PM				RAISED REFL. PM	RAISED REFL. PM REM
					WHITE EDGE LINE 6" (2 APPS)	YELLOW EDGE LINE 6" (2 APPS)	WHITE DASHED/ GORE LINE 8"	CONTRAST* CENTER SKIP DASH LINE 9"	WHITE GORE STRIPE LINE 12"					
STA	TO	STA	DESCRIPTION	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT
WESTBOUND														
534+48	TO	540+63	PROJECT LIMIT TO START BASELINE RAMP A	1,515	3030	3030		379		3030		379		38
549+63	TO	550+13	START BASELINE RAMP A TO NOSE RAMP B	50		100		13		50		13		1
550+13	TO	585+41	NOSE RAMP A TO NOSE RAMP B	3,528	3636	7056	1912	882		5346	1912	882		88
585+41	TO	586+55	NOSE RAMP B TO START BASELINE RAMP B	114	228	228	29	29	171	228	29	29	171	3
586+55	TO	593+16	START BASELINE RAMP B TO PC CURVE 1	661	1322	1322		165		1322		165		17
593+16	TO	611+87	PC CURVE 1 TO START SN 050-0228 OMISSION	1,871	3742	3742		468		3742		468		47
611+87	TO	617+06	SN 050-0228 OMISSION	519	1038	1038		130		1038		130		13
617+06	TO	621+47	END SN 050-0228 OMISSION TO PT CURVE 1	441	882	882		110		882		110		11
621+47	TO	625+98	PT CURVE 1 TO START OMISSION SN 050-0003	451	902	902		113		902		113		11
625+98	TO	628+51	SN 050-0004 OMISSION	253	506	506		63		506		63		6
628+51	TO	632+41	END SN 050-0003 OMISSION TO START OF MAINLINE TAPER RAMP F	390	780	780		98		780		98		10
632+41	TO	632+99	START BASELINE RAMP F TO NOSE RAMP F	58	116	116		15		116		15	0	1
632+99	TO	661+00	NOSE RAMP F TO PROJECT LIMIT WB LANE	2,801	256	5602	711	700		2929	711	700		70
SUBTOTAL					16438	25304	2652	3163	171	20871	2652	3163	171	316
EASTBOUND														
534+48	TO	552+26	PROJECT LIMIT TO START OF MAINLINE TAPER RAMP C	1,778	3,556	3556		445		3556		445		44
552+26	TO	553+76	START BASELINE RAMP C TO NOSE RAMP C	150		300	38	38		150	38	38		4
553+76	TO	588+19	NOSE RAMP C NOSE RAMP D	3,443	4,080	6886	1828	861	163	5483	1828	861	163	86
588+19	TO	589+16	NOSE RAMP D TO START BASELINE RAMP D	97		194		24		97		24		2
589+16	TO	593+16	START BASELINE TO PC CURVE 1	400	800	800		100		800		100		10
593+16	TO	612+19	PC CURVE 1 TO START SN 050-0229 OMISSION	1,903	3,806	3806		476		3806		476		48
612+19	TO	617+07	SN 050-0229 OMISSION	488	976	976		122		976		122		12
617+07	TO	621+47	END SN 050-0229 OMISSION TO PT CURVE 1	440	880	880		110		880		110		11
621+47	TO	625+90	PT CURVE 1 TO START OMISSION SN 050-0003	451	902	902		113		902		113		11
625+98	TO	627+75	SN 050-0003 OMISSION	177	354	354		44		354		44		4
627+75	TO	640+21	END SN 050-0003 OMISSION TO START BASELINE RAMP H	1,246	2,492	2492		312		2492		312		31
640+21	TO	641+35	START BASELINE RAMP H TO NOSE RAMP H	114		228	29	29		114	29	29		3
641+35	TO	661+00	NOSE RAMP H TO PROJECT LIMIT EB LANE	1,965	2,234	3930	1289	491	657	3082	1289	491	657	49
SUBTOTAL					20080	25304	3184	3163	820	22692	3184	3163	820	316
TOTAL					87126		5836	6326	991	43563	5836	6326	991	633

* CONTRAST PAVEMENT MARKINGS SHALL BE 1.5" BLACK BORDER AND 6" WHITE, GROOVED

CONNECTOR PAVEMENT								
LOCATION			LENGTH	WIDTH	WELDED WIRE REINF	PVT CON PCC BR APP SL	PAVEMENT REM	PAVED SHLD REM
STA	TO	STA	FOOT	FOOT	SQ YD	SQ YD	SQ YD	SQ YD
612+19	TO	612+40	21	22	29	57	29	28
TOTAL					29	57	29	28

NOTE: REMOVAL OF THE EXISTING CONNECTOR SHALL NOT DAMAGE THE EXISTING CONCRETE PAD CONNECTING THE APPROACH PAVEMENT AND PAVEMENT CONNECTOR.

MODEL: Default
FILE NAME: c:\p\work\pav\connect\auentach\kd104694766R36 - Schedules.dgn

	USER NAME = Joseph.Zagar	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						80	((06&50-8),50-2)RS	LASALLE	48	19
		CHECKED -	REVISED -				CONTRACT NO. 66R36						
	PLOT DATE = 3/12/2025	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.			
					ILLINOIS FED. AID PROJECT								

MODEL: Default
FILE NAME: c:\pwworking\dwg\laurentbach\k104694766R36 - Schedules.dgn

RAMP PAVEMENT MARKING SCHEDULE															
LOCATION			DESCRIPTION	LENGTH	MOD URE 6" (2 APPS)	PREFORMED PLASTIC TYPE D-STANDARD				GROOVING FOR RECESSED PM				RAISED REFL. PM	RAISED REFL. PM REM
						WHITE EDGE LINE 4"	YELLOW EDGE LINE 4"	WHITE TURN LANE LINE 8"	WHITE LETTERS & SYMBOLS	5"	7"	9"	LETTERS AND SYMBOLS		
STA	TO	STA		FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT	FOOT	FOOT	FOOT	SQ FT	EACH	EACH
IL-251 INTERCHANGE RAMP A															
1+31.16	TO	21+76.00	RADIUS RETURN TO START MAINLINE QTY	2045	1826	1132	1132			2264	913				
IL-251 INTERCHANGE RAMP B															
0+00.00	TO	17+36.45	END MAINLINE QTYS TO RADIUS RETURN	1736	1280	1096	1096	330	149.1	2192	640	330	149.1	104	62
IL-251 INTERCHANGE RAMP C															
0+00.00	TO	17+36.45	END MAINLINE QTYS TO RADIUS RETURN	1736	1260	1106	1106		24.3	2212	630		24.3	86	50
IL-251 INTERCHANGE RAMP D															
1+31.16	TO	20+82.00	RADIUS RETURN TO START MAINLINE QTY	1951	1838	1032	1032			2064	919				
IL-351 INTERCHANGE RAMP F															
130+31.91	TO	156+92.15	END MAINLINE QTYS TO PCC PAVEMENT	2660	5320						2660				
IL-351 INTERCHANGE RAMP H															
0+00.00	TO	8+23.00	PCC PAVEMENT TO END MAINLINE QTYS	823	1646						823				
SUBTOTAL					13170	4366	4366	330	173	8732	6585	330	173	190	112
TOTAL					13170	8732		330	173	8732	6585	330	173	190	112

SHORT TERM PAVEMENT MARKING SCHEDULE								
LOCATION		LENGTH	SHORT TERM PAVEMENT MARKINGS				SHORT TERM PVT MK REM	
			WHITE EDGE LINE (2 APPS)	YELLOW EDGE LINE (2 APPS)	WHITE DIAGONAL (2 APPS)			
RAMP	STA	TO STA	FOOT	FOOT	FOOT	FOOT	SQ FT	
IL 251								
RAMP A	1+31.16	TO 21+76.00	2045	372	206	328	302	
RAMP B	0+00.00	TO 17+36.46	1736	316	200	278	265	
RAMP C	0+00.00	TO 17+36.45	1736	316	202	278	265	
RAMP D	1+31.16	TO 20+82.00	1951	354	188	312	285	
IL 351								
RAMP F	130+31.91	TO 156+92.15	2660	484		426	303	
RAMP H	0+00.00	TO 8+23.00	823	150		132	94	
SUBTOTAL				1992	796	1754	1514	
TOTAL				4542			1514	

	USER NAME = Joseph.Zagar	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					80	((06&50-8),50-2)RS	LASALLE	48	20
		CHECKED -	REVISED -		SCALE:			CONTRACT NO. 66R36				
	PLOT DATE = 3/12/2025	DATE -	REVISED -		SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS	FED. AID PROJECT	

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FILE NAME: c:\pwworkspace\autodesk\project1\66R36 - Schedules.dgn

TEMPORARY PAVEMENT MARKING SCHEDULE												
LOCATION INFORMATION			PRESTAGE			STAGE 1				STAGE 2		
			TPM PVT MK- LINE 6" TYPE IV TAPE		TEMP PVT MK REMOVAL	TPM PVT MK- LINE 6" TYPE IV TAPE		PVT MKG REM GRINDING	TEMP PVT MK REMOVAL	TPM PVT MK- LINE 6" TYPE IV TAPE		TEMP PVT MK REMOVAL
			YELLOW	WHITE		YELLOW	WHITE			YELLOW	WHITE	
STA TO STA	DESCRIPTION	LENGTH	FOOT	FOOT	SQFT	FOOT	FOOT	SQFT	SQFT	FOOT	FOOT	SQFT
WESTBOUND												
533+48.00 TO 534+48.00	REOPENING LANE	100				100	100		100	100	100	100
534+48.00 TO 549+61.35	PROJECT LIMIT TO START OF MAINLINE TAPER RAMP A	1611				1611	1611		1611	1611	1611	1611
549+61.35 TO 557+95.96	START OF MAINLINE RAMP A TAPER TO END MAINLINE TAPER RAMP A	835				835	835		835	835	835	835
557+95.96 TO 581+00.00	END MAINLINE RAMP A TAPER TO END MAINLINE TAPER RAMP B	2304				2304	2304		2304	2304	2304	2304
581+00.00 TO 586+52.21	END MAINLINE TAPER RAMP B TO START MAINLINE TAPER RAMP B	552				552	552	92	552	552	552	552
586+52.21 TO 593+16.08	START MAINLINE TAPER RAMP B TO PC CURVE 1	664				664	664		664	664	664	664
593+16.08 TO 612+19.17	PC CURVE 1 TO START SN 050-0228 OMISSION	1903				1903	1903		1903	1903	1903	1903
612+19.17 TO 617+07.01	SN 050-0228 OMISSION	488				488	488		488	488	488	488
617+07.01 TO 621+73.34	END SN 050-0228 OMISSION TO PT CURVE 1	466				466	466		466	466	466	466
621+73.34 TO 625+98.25	PT CURVE 1 TO START OMISSION SN 050-0003	425				425	425		425	425	425	425
625+98.25 TO 627+74.76	SN 050-0003 OMISSION	177				177	177		177	177	177	177
627+74.76 TO 632+41.42	END SN 050-0003 OMISSION TO START OF MAINLINE TAPER RAMP F	467				467	467		467	467	467	467
632+41.42 TO 658+61.64	START OF MAINLINE RAMP F TAPER TO END MAINLINE TAPER RAMP F	2620				2620	2620		2620	2620	2620	2620
658+61.64 TO 667+47.00	START OF MAINLINE RAMP F TAPER TO END MAINLINE TAPER RAMP E	885				885	885		885	885	885	885
667+47.00 TO 669+36.93	END MAINLINE RAMP F TAPER TO PROJECT LIMIT WB LANE	190				190	190		190	190	190	190
669+36.93 TO 679+96.93	LANE CLOSURE TAPER	1060	1060	1060	1060	1060	1060		1060	1060	1060	1060
679+96.93 TO 698+36.93	WEAVE	1840	1840	1000	1420					1840	1000	1420
EASTBOUND												
505+48.00 TO 523+88.00	WEAVE	1840	1840	1000	1420					1840	1000	1420
523+88.00 TO 534+48.00	LANE CLOSURE TAPER	1060	1060	1060	1060	1060	1060		1060	1060	1060	1060
534+48.00 TO 552+27.76	PROJECT LIMIT TO START OF MAINLINE TAPER RAMP C	1878				1878	1878		1878	1878	1878	1878
552+27.76 TO 557+12.15	START OF MAINLINE RAMP C TAPER TO END MAINLINE TAPER RAMP C	484				484	484	81	484	484	484	484
557+12.15 TO 581+00.00	END MAINLINE RAMP C TAPER TO END MAINLINE TAPER RAMP D	2388				2388	2388		2388	2388	2388	2388
581+00.00 TO 589+18.76	END MAINLINE TAPER RAMP D TO START MAINLINE TAPER RAMP D	819				819	819		819	819	819	819
589+18.76 TO 593+16.08	START MAINLINE TAPER RAMP D TO PC CURVE 1	397				397	397		397	397	397	397
593+16.08 TO 611+87.82	PC CURVE 1 TO START SN 050-0229 OMISSION	1872				1872	1872		1872	1872	1872	1872
611+87.82 TO 617+05.56	SN 050-0229 OMISSION	518				518	518		518	518	518	518
617+05.56 TO 621+73.34	END SN 050-0229 OMISSION TO PT CURVE 1	468				468	468		468	468	468	468
621+73.34 TO 625+98.25	PT CURVE 1 TO START OMISSION SN 050-0003	425				425	425		425	425	425	425
625+98.25 TO 627+74.76	SN 050-0003 OMISSION	177				177	177		177	177	177	177
627+74.76 TO 640+21.47	END SN 050-0003 OMISSION TO START OF MAINLINE TAPER RAMP H	1247				1247	1247		1247	1247	1247	1247
640+21.47 TO 648+52.81	START OF MAINLINE RAMP H TAPER TO END MAINLINE TAPER RAMP H	831				831	831	139	831	831	831	831
648+52.81 TO 662+63.36	END MAINLINE TAPER RAMP H TO END MAINLINE TAPER RAMP G	1411				1411	1411		1411	1411	1411	1411
662+63.36 TO 669+51.18	END MAINLINE RAMP G TAPER TO PROJECT LIMIT WB LANE	688				688	688		688	688	688	688
669+51.18 TO 670+51.18	REOPENING LANE	100				100	100		100	100	100	100
TOTAL			5800	4120	4960	29510	29510	312	29510	33190	31510	32350

	USER NAME = Joseph.Zagar	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						80	((06&50-8),50-2)RS	LASALLE	48	21
		CHECKED -	REVISED -						CONTRACT NO. 66R36				
	PLOT DATE = 3/12/2025	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED.AID PROJECT		

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FILE NAME: c:\p_w\work\pwtolizagar\kd104694766R36 - Schedules.dgn

DELINEATOR SCHEDULE								
LOCATION			DESCRIPTION	LENGTH	SPACING	DELINEATORS CRYSTAL	RED REFLECTORS	DELINEATOR REMOVAL
STA	TO	STA		FOOT	FOOT	EACH	EACH	EACH
WESTBOUND								
534+48.00	TO	549+61.35	PROJECT LIMIT TO START OF MAINLINE TAPER RAMP A	1,513	400	11		10
549+61.35	TO	557+95.96	START OF MAINLINE RAMP A TAPER TO END MAINLINE TAPER RAMP A	835	100	11		10
557+95.96	TO	581+00.00	END MAINLINE RAMP A TAPER TO END MAINLINE TAPER RAMP B	2,304	400	5		5
581+00.00	TO	586+52.21	END MAINLINE TAPER RAMP B TO START MAINLINE TAPER RAMP B	552	100	9		8
586+52.21	TO	593+16.08	START MAINLINE TAPER RAMP B TO PC CURVE 1	664	400	4		4
593+16.08	TO	612+19.17	PC CURVE 1 TO START SN 050-0228 OMISSION	1,903	175	18		16
612+19.17	TO	617+07.01	SN 050-0228 OMISSION	488	NONE			
617+07.01	TO	621+73.34	END SN 050-0228 OMISSION TO PT CURVE 1	466	175	2		2
621+73.34	TO	625+98.25	PT CURVE 1 TO START OMISSION SN 050-0003	425	400	2		2
625+98.25	TO	627+74.76	SN 050-0003 OMISSION	177	NONE			
627+74.76	TO	632+41.42	END SN 050-0003 OMISSION TO START OF MAINLINE TAPER RAMP F	467	175	2		2
632+41.42	TO	658+61.64	START OF MAINLINE RAMP F TAPER TO END MAINLINE TAPER RAMP F	2,620	100	27		23
658+61.64	TO	661+00.00	START OF MAINLINE RAMP F TAPER TO PROJECT LIMIT	238	400	0		0
1+31.00	TO	21+76.00	RAMP A	2,045	75	55		47
0+00.00	TO	17+35.00	EXIT RAMP B	1,735	75	46	46	40
SUBTOTAL						192		169
EASTBOUND								
534+48.00	TO	552+27.76	PROJECT LIMIT TO START OF MAINLINE TAPER RAMP C	1,730	400	12		11
552+27.76	TO	557+12.15	START OF MAINLINE RAMP C TAPER TO END MAINLINE TAPER RAMP C	484	100	6		6
557+12.15	TO	581+00.00	END MAINLINE RAMP C TAPER TO END MAINLINE TAPER RAMP D	2,388	400	6		6
581+00.00	TO	589+18.76	END MAINLINE TAPER RAMP D TO START MAINLINE TAPER RAMP D	819	100	8		7
589+18.76	TO	593+16.08	START MAINLINE TAPER RAMP D TO PC CURVE 1	397	400	4		4
593+16.08	TO	611+87.82	PC CURVE 1 TO START SN 050-0229 OMISSION	1,872	175	17		15
611+87.82	TO	617+05.56	SN 050-0229 OMISSION	518	NONE			
617+05.56	TO	621+73.34	END SN 050-0229 OMISSION TO PT CURVE 1	468	175	2		2
621+73.34	TO	625+98.25	PT CURVE 1 TO START OMISSION SN 050-0003	425	400	2		2
625+98.25	TO	627+74.76	SN 050-0003 OMISSION	177	NONE			
627+74.76	TO	640+21.47	END SN 050-0003 OMISSION TO START OF MAINLINE TAPER RAMP H	1,247	400	3		3
640+21.47	TO	648+52.81	START OF MAINLINE RAMP F TAPER TO END MAINLINE TAPER RAMP H	831	100	8		7
648+52.81	TO	661+00.00	END MAINLINE TAPER RAMP H TO PROJECT LIMIT	1,247	400	3		3
1+31.00	TO	20+82.00	RAMP D	1,951	75	52		45
2+66.00	TO	17+36.00	EXIT RAMP C	1,470	75	39	39	34
SUBTOTAL						162		145
TOTAL						354		314

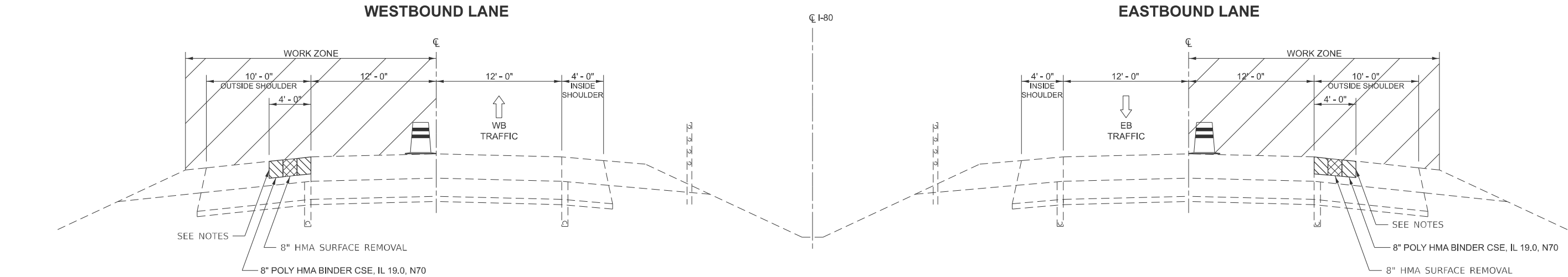
NOTE: RED DELINEATOR REFLECTORS ON EXIT RAMPS ONLY

LINEAR DELINEATORS & REFLECTORS				
STATION	STRUCTURE	LINEAR DELINEATOR PANELS, 4"	LINEAR DELINEATOR PANELS, 6"	GUARDRAIL REFLECTORS TYPE A
		EACH	EACH	EACH
EASTBOUND				
569+00	050-0078	7		15
600+00	050-0228	41	9	22
627+00	050-0004	9	1	2
642+00		6		5
663+50 to 669+50	050-0221	7		10
WESTBOUND				
569+00	050-0078	6		8
583+00		3		4
613+00	050-0229	40	6	17
627+00	050-0003	12	4	12
639+00		13		7
668+10 to 669+50	050-0220	2		4
TOTAL		146	20	106

MILE MARKER SCHEDULE						
MILE	SIDE	STA	SIGN TYPE	REMOVE SIGN PANEL ASSY TY A	TELESCOPING STEEL SIGN SUPPORT	MILE POST MARKER ASSY SPECIAL
				EACH	FOOT	EACH
MM 75	WB	571+73	D10-2	1	16	1
MM 75	EB	571+73	D10-2	1	16	1
MM 76	WB	624+28	D10-2	1	16	1
MM 76	EB	624+28	D10-2	1	16	1
TOTAL				4	64	4

	USER NAME = Joseph.Zagar	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					80	((06&50-8),50-2)RS	LASALLE	48	22
		CHECKED -	REVISED -					CONTRACT NO. 66R36				
	PLOT DATE = 3/14/2025	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

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FILE NAME: c:\pwworking\dwg\zagan\k104694766R36 -Staging Typical Sections.dgn



PRE-STAGE TYPICAL SECTION 1
STA. 534+48 TO STA 661+00

LEGEND

TRAFFIC CONTROL DRUM

①

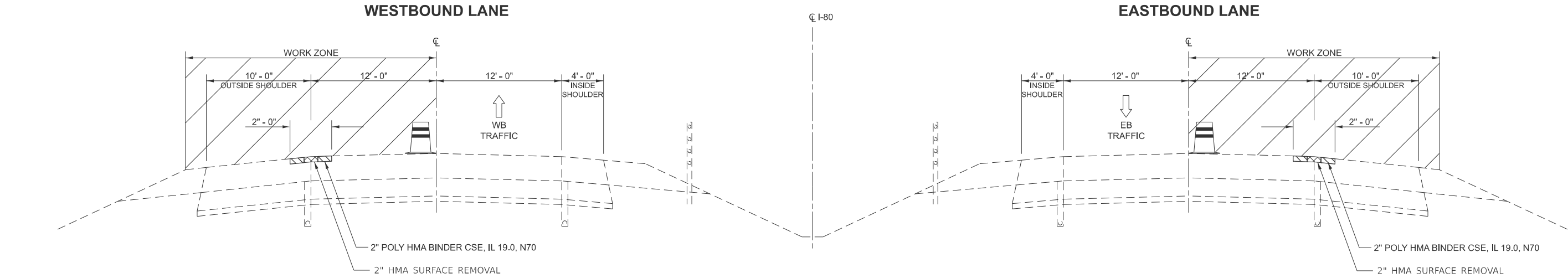
TEMPORARY PAVEMENT MARKING - WHITE

②

TEMPORARY PAVEMENT MARKING - YELLOW

WORK COMPLETED IN PREVIOUS STAGE

- PRESTAGE NOTES:**
- PRE-STAGE
- WESTBOUND AND EASTBOUND OUTSIDE SHOULDERS: MILL INNER 4' OF THESE SHOULDERS AND PLACE BINDER MIX TO THE EXISTING GRADE TO SUPPORT STAGE 1 TRAFFIC.
 - THE 8 IN OF POLY HMA BINDER CSE, IL 19.0, N70 IS TO BE PLACED IN MULTIPLE LIFTS WITH TACK COAT APPLIED BETWEEN EACH LIFT.
 - PERFORM PARTIAL DEPTH PATCHING.
 - CONSTRUCT CONNECTOR PAVEMENT AT SN 050-0229.
 - APPLY TEMPORARY PAVEMENT MARKING FOR STAGE 1.
 - RESOLVE ALL EXPOSURE TO DROP-OFFS PER SPECIAL PROVISIONS.
 - UTILIZE HWY STANDARD, 701401 FOR PRE-STAGE WORKZONE. USE 701411 & 701456 FOR ALL RAMP TRAFFIC CONTROL. SMART TRAFFIC CONTROL TO BE USED FOR ADVANCE SIGNING.



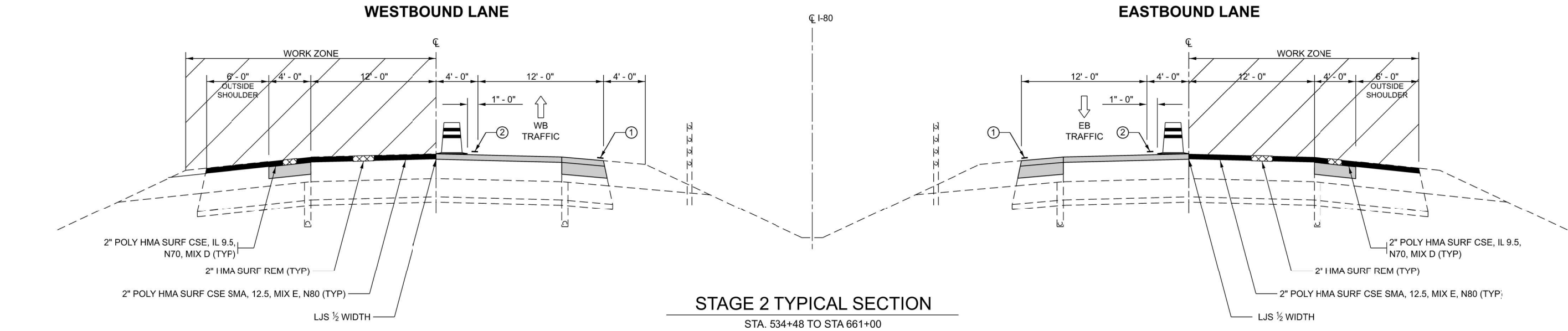
LONGITUDINAL PARTIAL DEPTH PATCHING

PRE-STAGE TYPICAL SECTION 2
SEE SCHEDULE FOR LOCATIONS

LONGITUDINAL PARTIAL DEPTH PATCHING

	USER NAME = kylie.lauterbach	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED STAGING TYPICAL SECTIONS			F&I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					80	((06&50-8),50-2)RS	LASALLE	48	23
		CHECKED -	REVISED -					CONTRACT NO. 66R36				
	PLOT DATE = 1/30/2025	DATE -	REVISED -		SCALE:	SHEET	OF SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

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LEGEND

TRAFFIC CONTROL DRUM

① TEMPORARY PAVEMENT MARKING - WHITE

② TEMPORARY PAVEMENT MARKING - YELLOW

WORK COMPLETED IN PREVIOUS STAGE

- STAGE 2 NOTES:**
- WESTBOUND AND EASTBOUND OUTSIDE LANES & SHOULDERS
- MILL AND RESURFACE MAINLINE AND SHOULDER.
 - APPLY PERMANENT PAVEMENT MARKINGS TO MAINLINE AND RAMPS.
 - EXPOSURE TO DROP-OFFS SHALL BE RESOLVED PER SPECIAL PROVISIONS. IN ADDITION, ALL DROP-OFFS TO BE RESOLVED BY END OF WORKDAY ON FRIDAY, PR OR HOLIDAYS AND END OF STAGE 2.
 - UTILIZE HWY STANDARD 701401 FOR STAGE 2 WORKZONE. USE 701411 & 701456 FOR ALL RAMP TRAFFIC CONTROL. SMART TRAFFIC CONTRCL TO BE USED FOR ADVANCE SIGNING.

	USER NAME = Joseph.Zagar	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED STAGING TYPICAL SECTIONS			F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					80	((06&50-8),50-2)RS	LASALLE	48	25
		CHECKED -	REVISED -					CONTRACT NO. 66R36				
	PLOT DATE = 1/31/2025	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

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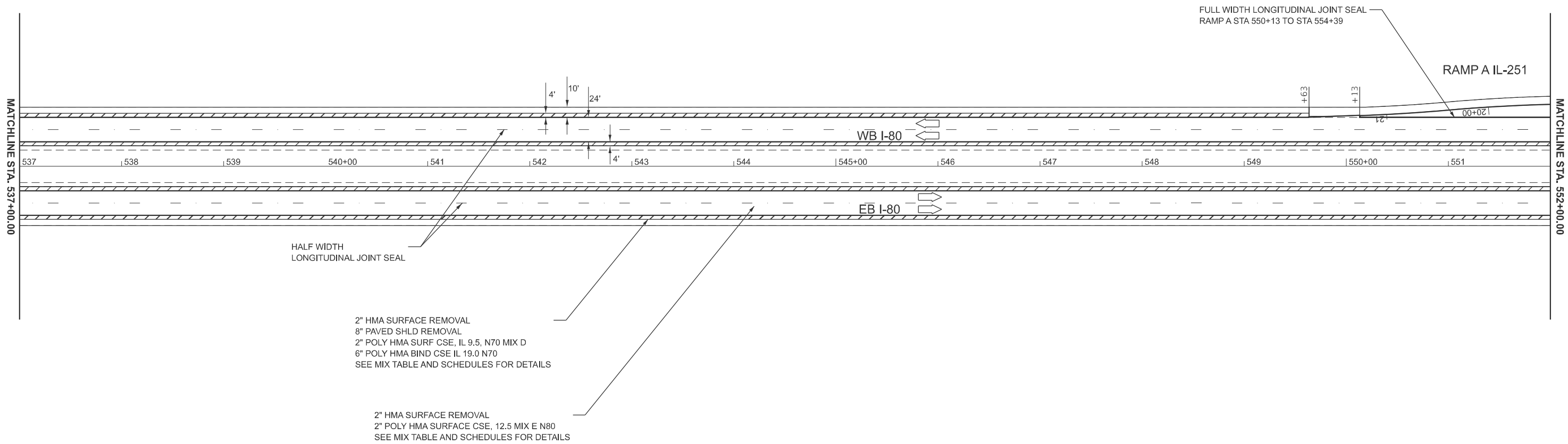


PROPOSED SHOULDER IMPROVEMENT



*STATIONING IN SCHEDULES REFERS TO THE CENTERLINE STATIONING RATHER THAN THE ALIGNMENTS FOR EACH LANE

	USER NAME = Joseph.Zagar	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					80	((06&50-8),50-2)RS	LASALLE	48	26
		CHECKED -	REVISED -					CONTRACT NO. 66R36				
	PLOT DATE = 1/31/2025	DATE -	REVISED -		SCALE: 1"=50'	SHEET	OF	SHEETS	STA. 522+00.00	TO STA. 537+00.00	ILLINOIS	FED. AID PROJECT

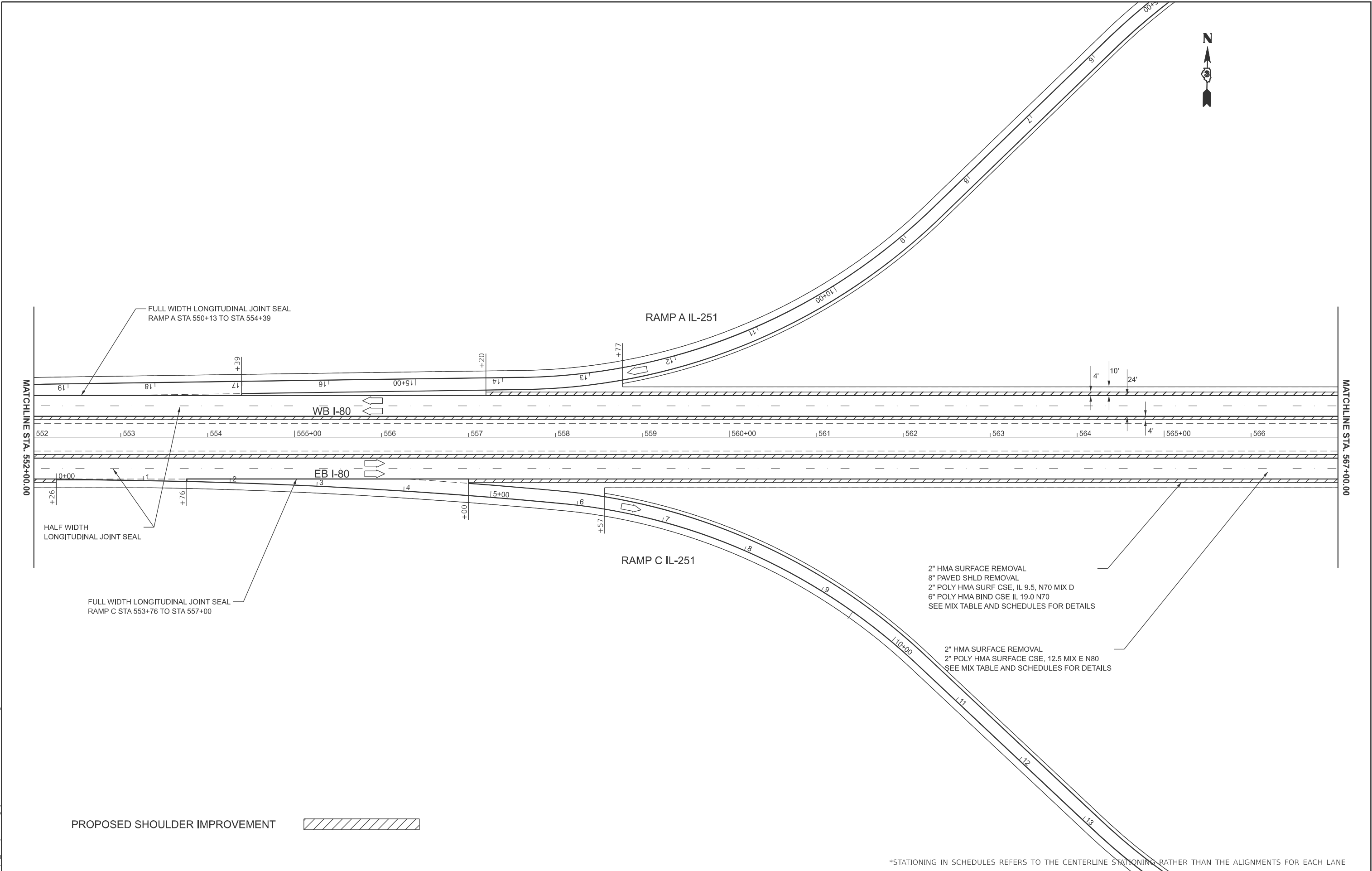


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*STATIONING IN SCHEDULES REFERS TO THE CENTERLINE STATIONING RATHER THAN THE ALIGNMENTS FOR EACH LANE

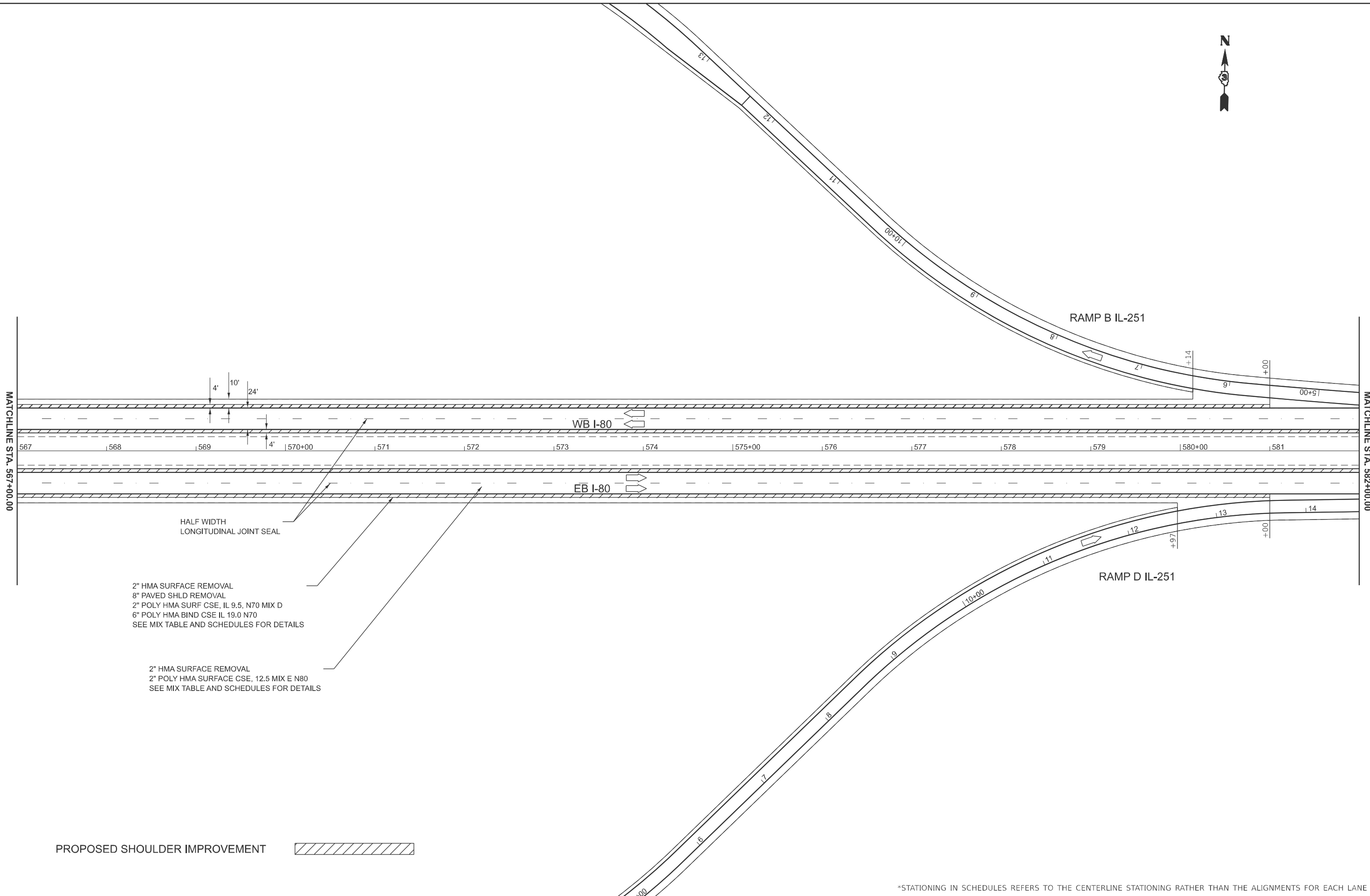
	USER NAME = Joseph.Zagar	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					80	((06&50-8),50-2)RS	LASALLE	48	27
		CHECKED -	REVISED -					CONTRACT NO. 66R36				
	PLOT DATE = 1/31/2025	DATE -	REVISED -		SCALE: 1"=50'	SHEET	OF	SHEETS	STA. 537+00.00	TO STA. 552+00.00	ILLINOIS	FED. AID PROJECT

MODEL: Sheets
FILE NAME: c:\pwworking\jzagar\kcd104694766R36 - Plan Sheets.dgn



*STATIONING IN SCHEDULES REFERS TO THE CENTERLINE STATIONING RATHER THAN THE ALIGNMENTS FOR EACH LANE

	USER NAME = Joseph.Zagar	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					80	((06&50-8),50-2)RS	LASALLE	48	28
		CHECKED -	REVISED -					CONTRACT NO. 66R36				
	PLOT DATE = 1/31/2025	DATE -	REVISED -		SCALE: 1"=50'	SHEET	OF	SHEETS	STA. 552+00.00	TO STA. 567+00.00	ILLINOIS	FED. AID PROJECT



*STATIONING IN SCHEDULES REFERS TO THE CENTERLINE STATIONING RATHER THAN THE ALIGNMENTS FOR EACH LANE

MODEL: Sheets
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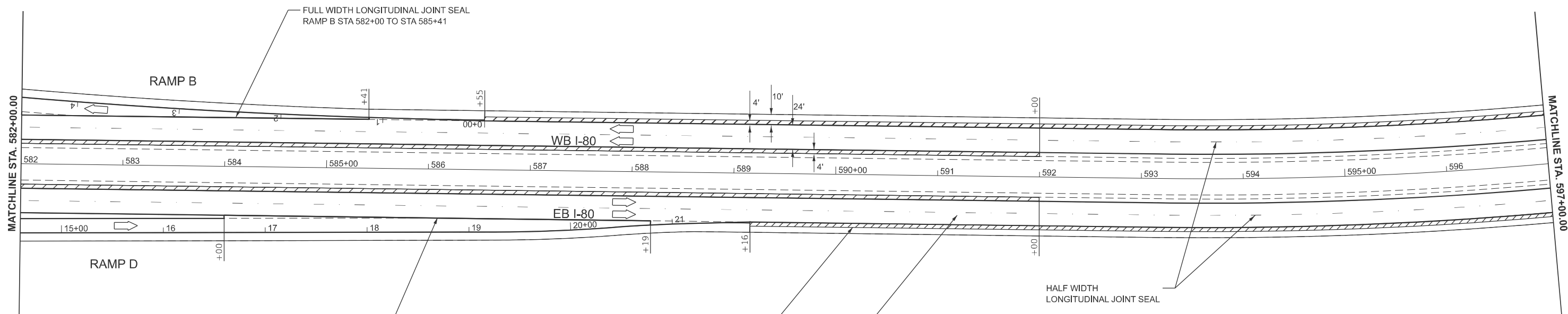
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/31/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN

SCALE: 1"=50' SHEET OF SHEETS STA. 567+00.00 TO STA. 582+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	((06&50-8),50-2)RS	LASALLE	48	29
CONTRACT NO. 66R36				
ILLINOIS FED. AID PROJECT				



PROPOSED SHOULDER IMPROVEMENT



*STATIONING IN SCHEDULES REFERS TO THE CENTERLINE STATIONING RATHER THAN THE ALIGNMENTS FOR EACH LANE

MODEL: Sheets
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	USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 1/31/2025	DATE -	REVISED -

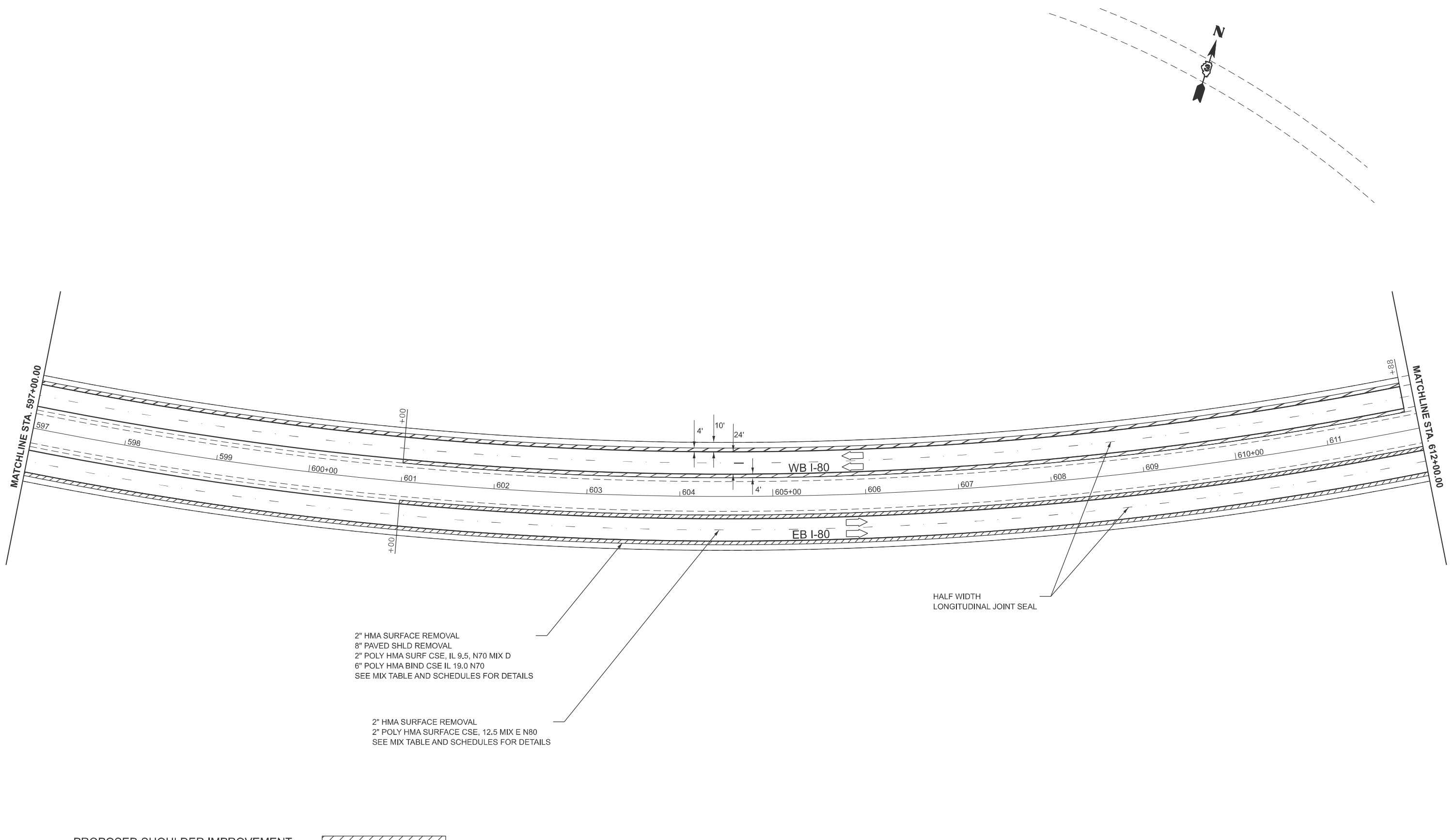
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN

SCALE: 1"=50' SHEET OF SHEETS STA. 582+00.00 TO STA. 597+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	((06&50-8),50-2)RS	LASALLE	48	30
CONTRACT NO. 66R36				
ILLINOIS FED. AID PROJECT				

MODEL: Sheets
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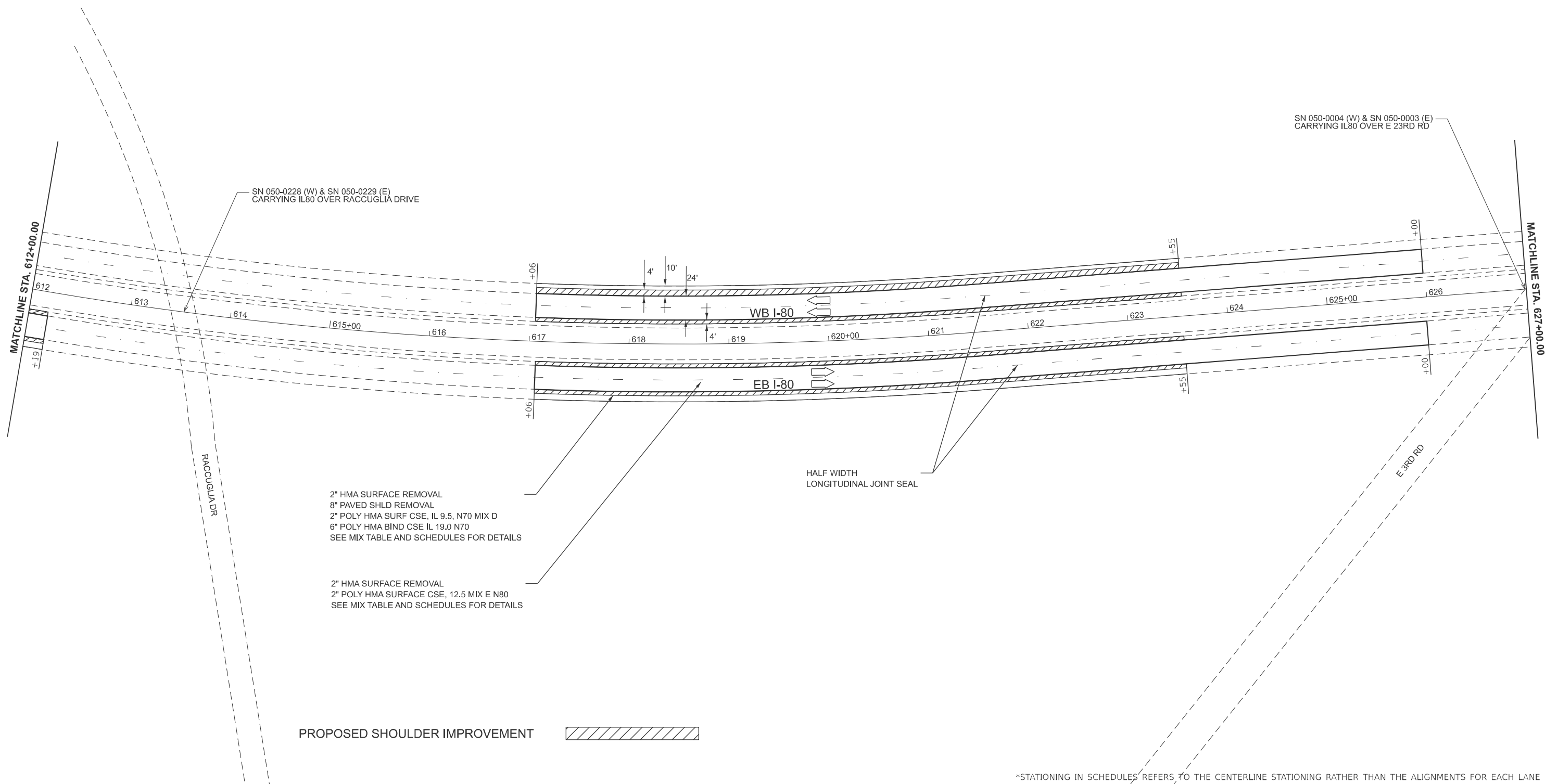


PROPOSED SHOULDER IMPROVEMENT



*STATIONING IN SCHEDULES REFERS TO THE CENTERLINE STATIONING RATHER THAN THE ALIGNMENTS FOR EACH LANE

	USER NAME = Joseph.Zagar	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					80	((06&50-8),50-2)RS	LASALLE	48	31
		CHECKED -	REVISED -					CONTRACT NO. 66R36				
	PLOT DATE = 1/31/2025	DATE -	REVISED -		SCALE: 1"=50'	SHEET OF SHEETS	STA. 597+00.00 TO STA. 612+00.00	ILLINOIS FED. AID PROJECT				



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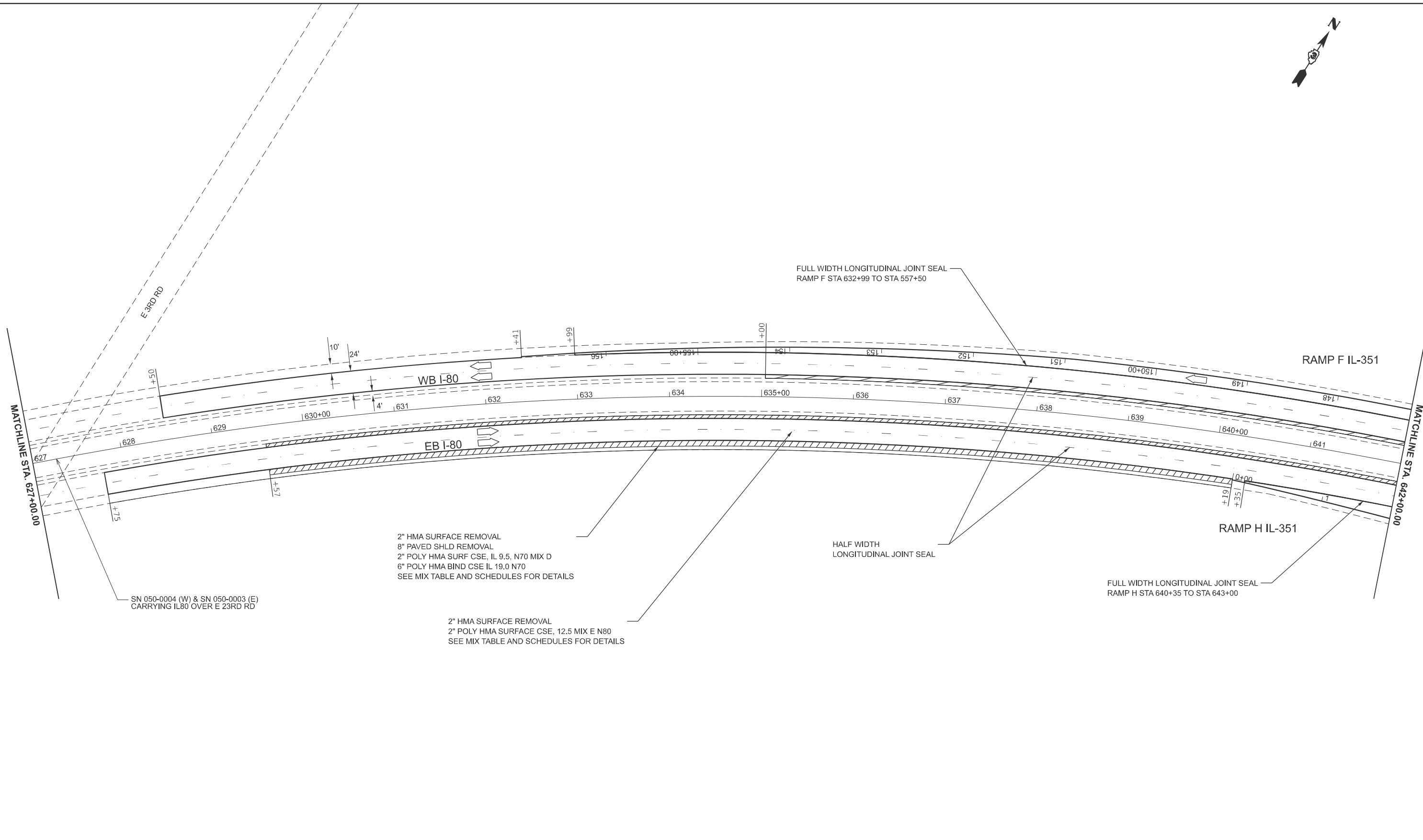
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
	DATE -	REVISED -
PLOT DATE = 1/31/2025		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN

SCALE: 1"=50' SHEET OF SHEETS STA. 612+00.00 TO STA. 627+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	((06&50-8),50-2)RS	LASALLE	48	32
CONTRACT NO. 66R36				
ILLINOIS FED. AID PROJECT				



PROPOSED SHOULDER IMPROVEMENT

*STATIONING IN SCHEDULES REFERS TO THE CENTERLINE STATIONING RATHER THAN THE ALIGNMENTS FOR EACH LANE

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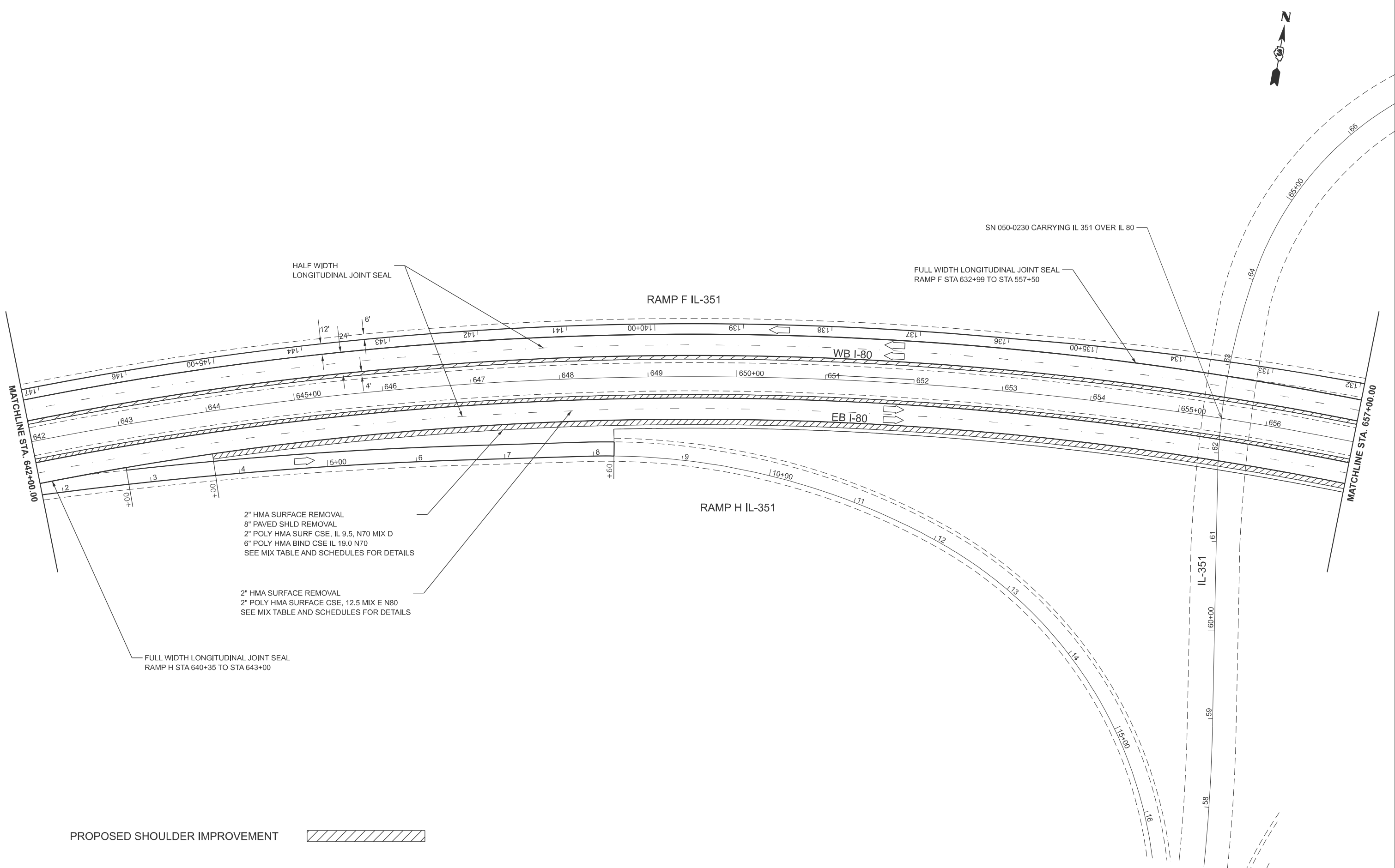
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/31/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN			
SCALE: 1"=50'	SHEET	OF	SHEETS
STA. 627+00.00		TO STA. 642+00.00 R2	

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	((06&50-8),50-2)RS	LASALLE	48	33
CONTRACT NO. 66R36				
ILLINOIS FED. AID PROJECT				

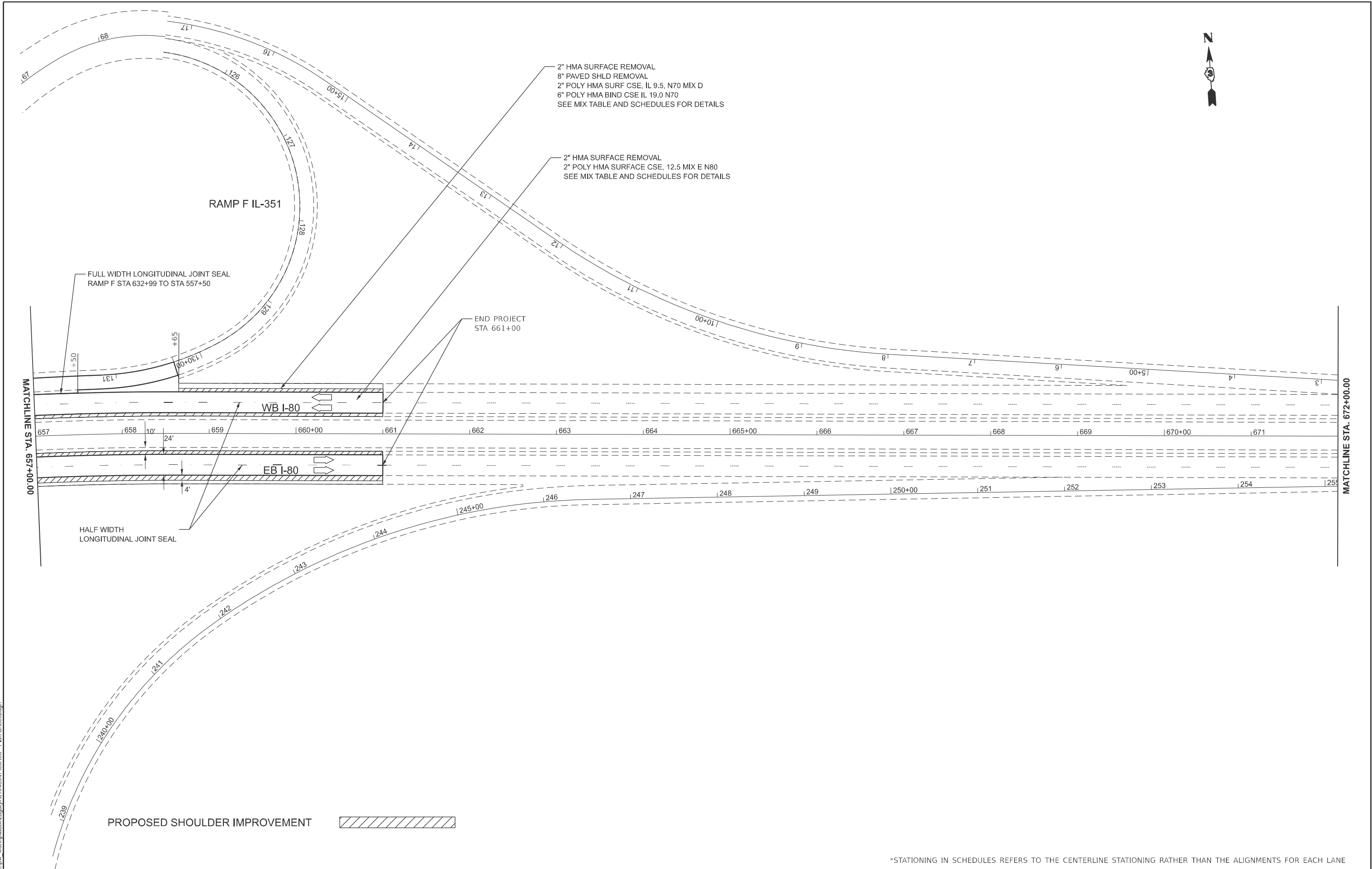
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*STATIONING IN SCHEDULES REFERS TO THE CENTERLINE STATIONING RATHER THAN THE ALIGNMENTS FOR EACH LANE

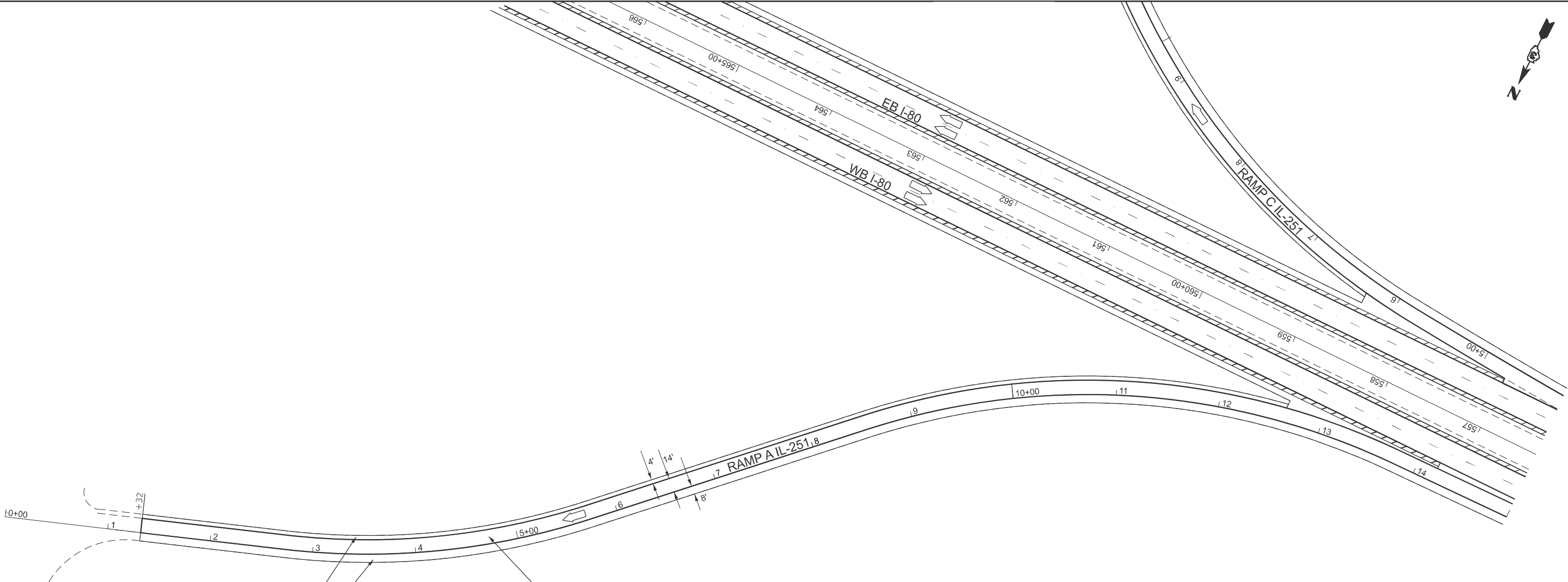
	USER NAME = Joseph.Zagar	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN					F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -							80	((06&50-8),50-2)RS	LASALLE	48	34
		CHECKED -	REVISED -							CONTRACT NO. 66R36				
	PLOT DATE = 1/31/2025	DATE -	REVISED -		SCALE: 1"=50'	SHEET	OF	SHEETS	STA. 642+00.00 R2	TO STA. 657+00.00 R2	ILLINOIS		FED. AID PROJECT	

MODEL: Sheets
FILE NAME: c:\pwwork\jzagar\k1046947\66R36 - Plan Sheets.dgn



*STATIONING IN SCHEDULES REFERS TO THE CENTERLINE STATIONING RATHER THAN THE ALIGNMENTS FOR EACH LANE

	USER NAME = Joseph.Zagar	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -				80	((06&50-8),50-2)RS	LASALLE	48	35
		CHECKED -	REVISED -		CONTRACT NO. 66R36						
	PLOT DATE = 1/31/2025	DATE -	REVISED -		SCALE: 1"=50'	SHEET OF SHEETS	STA. 657+00.00 R2	TO STA. 672+00.00 R2	ILLINOIS	FED. AID PROJECT	



2" HMA SURFACE REMOVAL
2" POLY HMA SURF CSE SMA, 12.5, MIX E, N80
SEE MIX TABLE AND SCHEDULES FOR DETAILS

2" HMA SURFACE REMOVAL
2" POLY HMA SURF CSE, IL 9.5, N70, MIX D (TYP)
SEE MIX TABLE AND SCHEDULES FOR DETAILS

PROPOSED SHOULDER IMPROVEMENT



MODEL: Sheets
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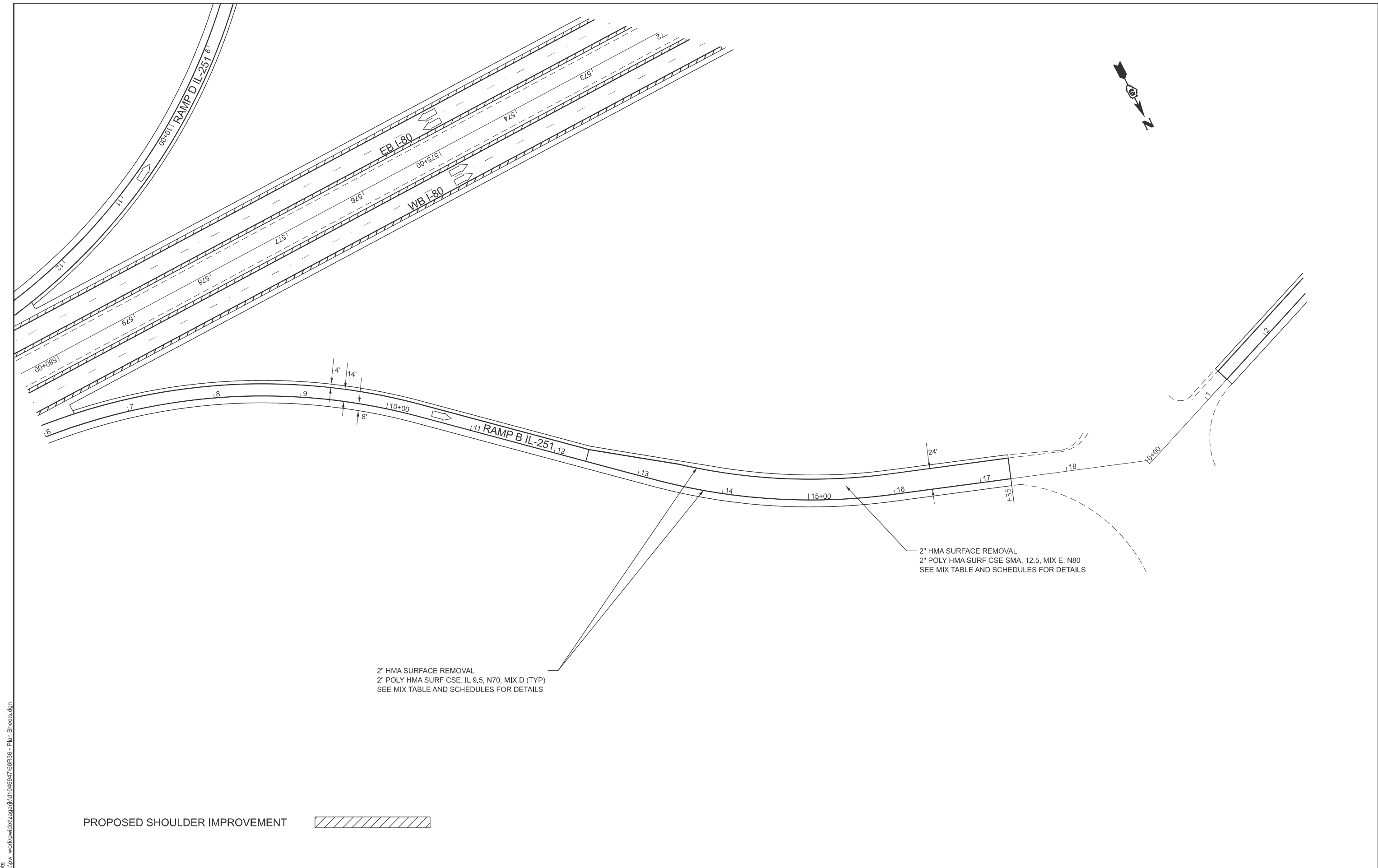
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/31/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN RAMP A IL-251			
SCALE: 1"=50'	SHEET	OF	SHEETS
STA. 0+00.00	TO STA.	15+00.00	

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	((06&50-8),50-2)RS	LASALLE	48	36
CONTRACT NO. 66R36				
ILLINOIS FED. AID PROJECT				

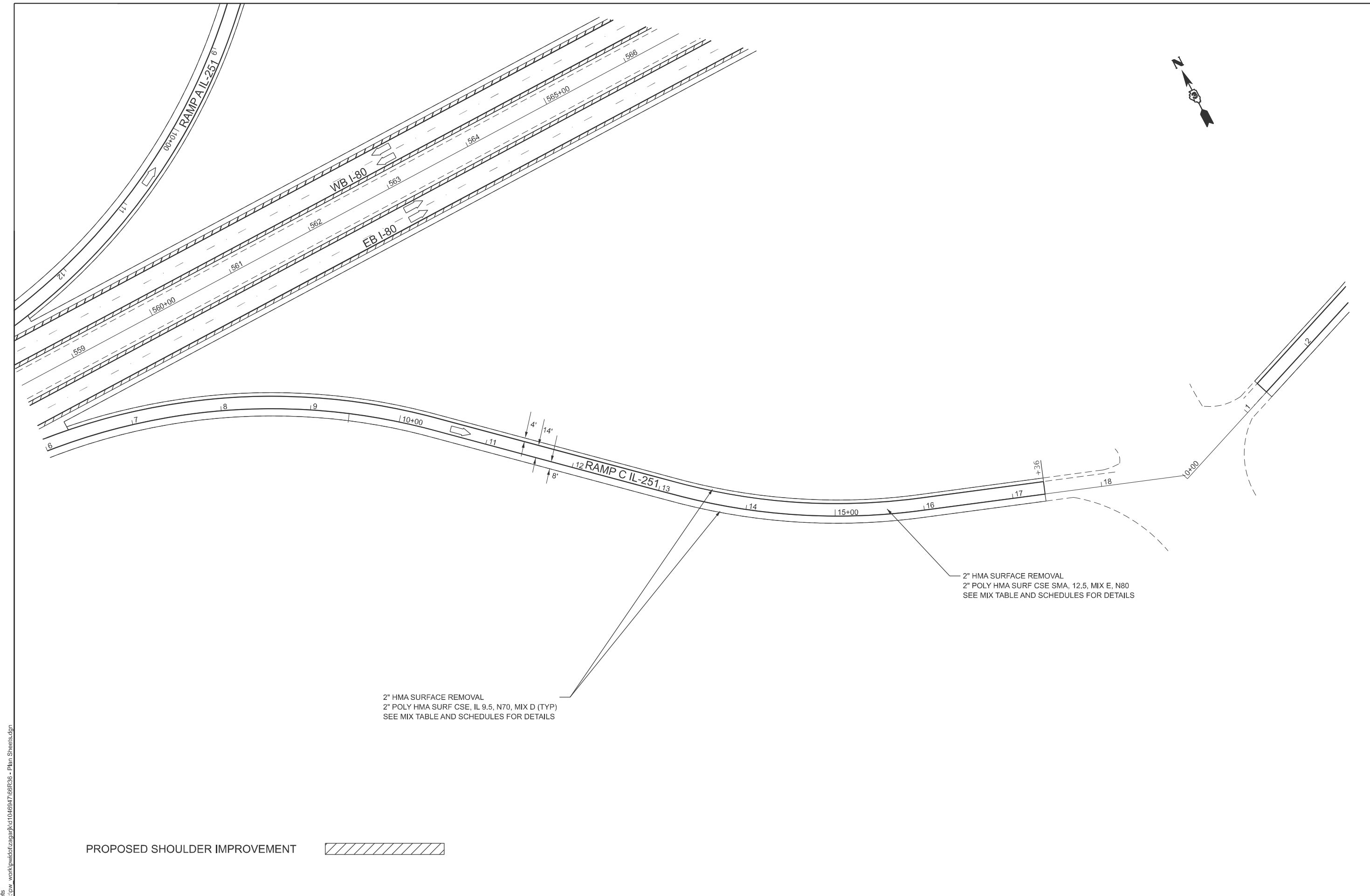
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PROPOSED SHOULDER IMPROVEMENT

	USER NAME = Joseph.Zagar	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN RAMP B IL-251			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					80	((06&50-8),50-2)RS	LASALLE	48	37
		CHECKED -	REVISED -					CONTRACT NO. 66R36				
	PLOT DATE = 1/31/2025	DATE -	REVISED -		SCALE: 1"=50'	SHEET	OF	SHEETS	STA. 6+00.00	TO STA. 21+00.00	ILLINOIS FED. AID PROJECT	

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PROPOSED SHOULDER IMPROVEMENT

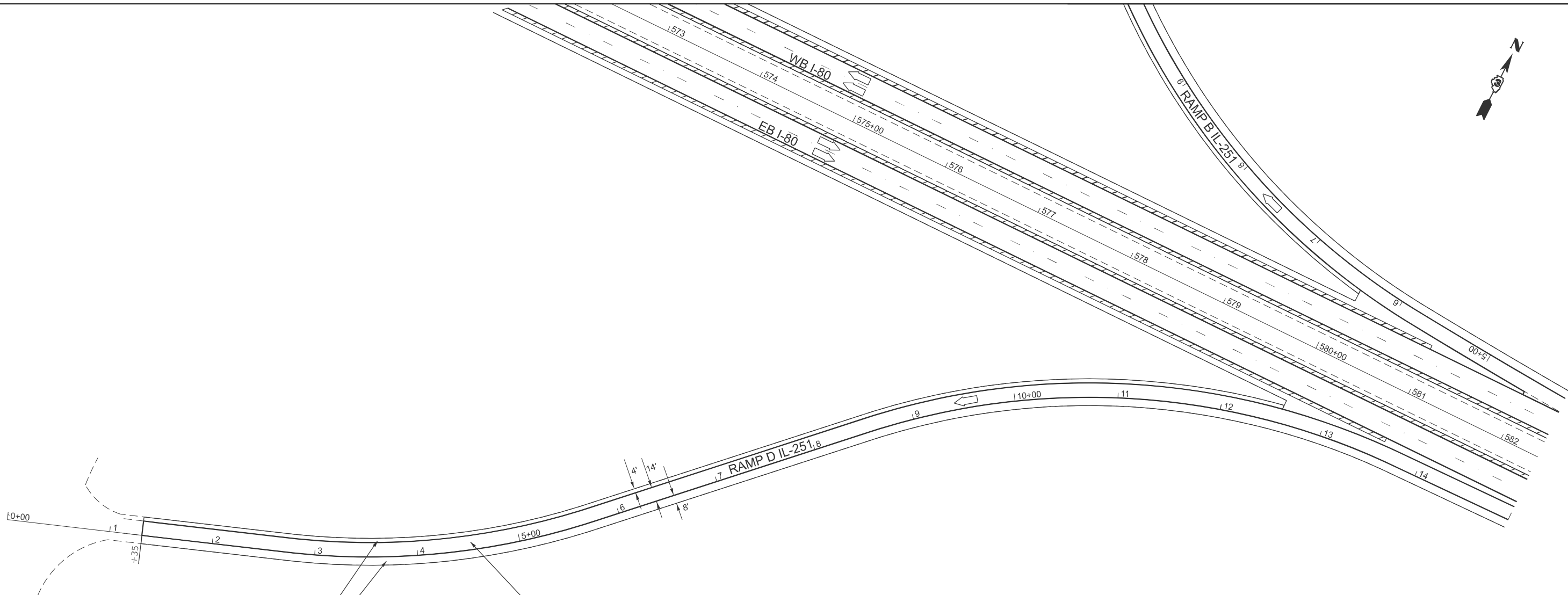


USER NAME	= Joseph.Zagar	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 1/31/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN RAMP C IL-251			
SCALE: 1"=50'	SHEET	OF	SHEETS
STA. 6+00.00	TO STA. 21+00.00		

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	((06&50-8),50-2)RS	LASALLE	48	38
CONTRACT NO. 66R36				
ILLINOIS FED. AID PROJECT				



2" HMA SURFACE REMOVAL
2" POLY HMA SURF CSE, IL 9.5, N70, MIX D (TYP)
SEE MIX TABLE AND SCHEDULES FOR DETAILS

2" HMA SURFACE REMOVAL
2" POLY HMA SURF CSE SMA, 12.5, MIX E, N80
SEE MIX TABLE AND SCHEDULES FOR DETAILS

PROPOSED SHOULDER IMPROVEMENT



MODEL: Sheets
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USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
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PLOT DATE = 1/31/2025	DATE -	REVISED -

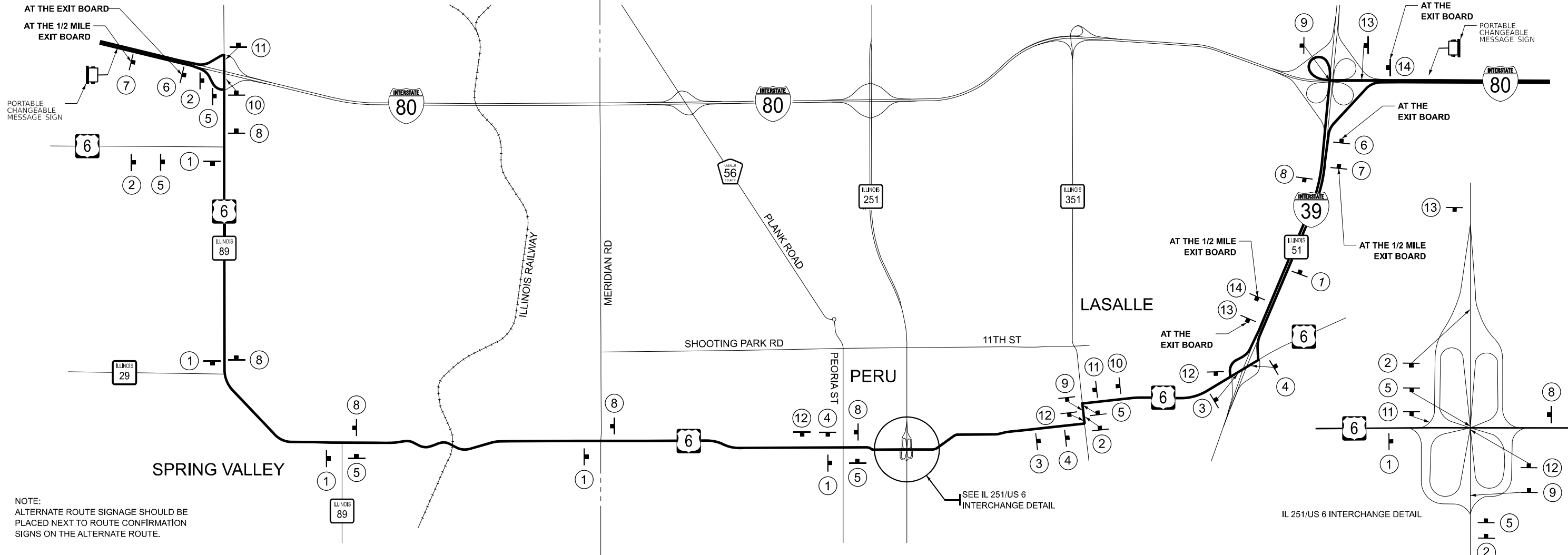
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN
RAMP D IL-251

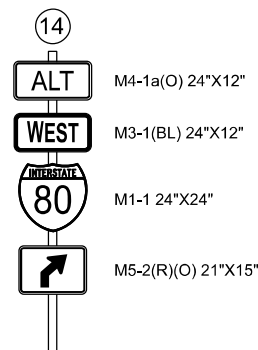
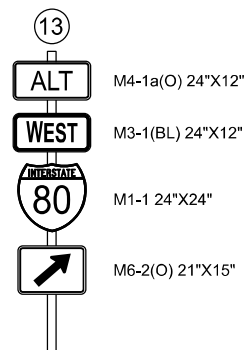
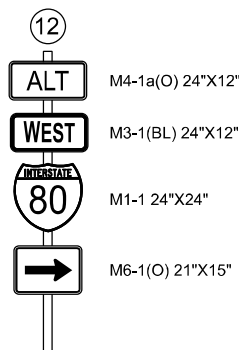
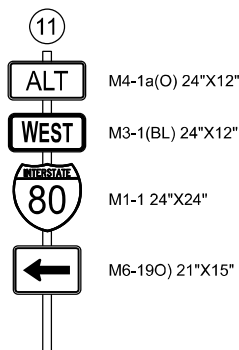
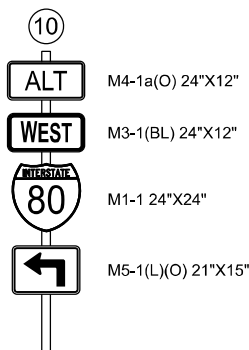
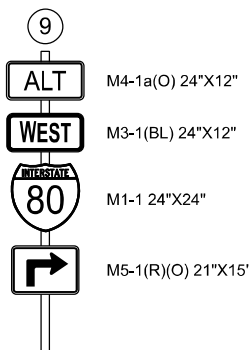
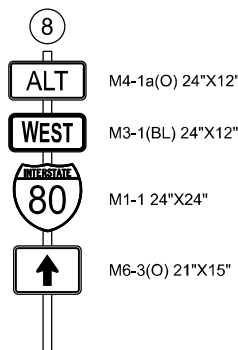
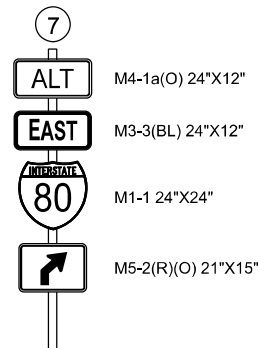
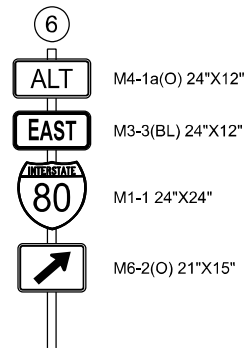
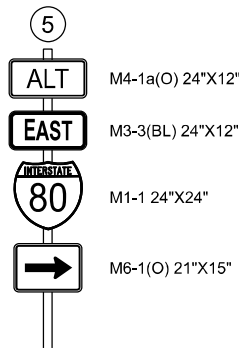
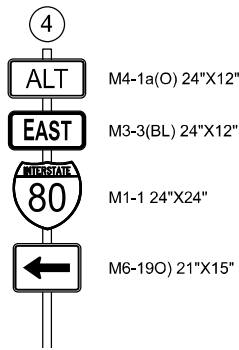
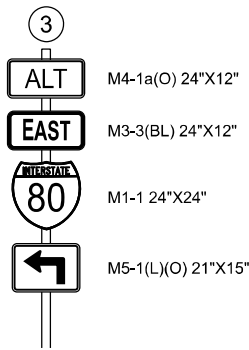
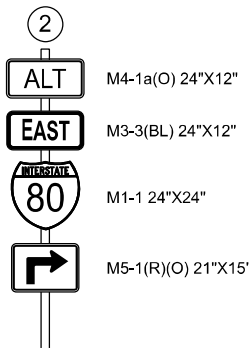
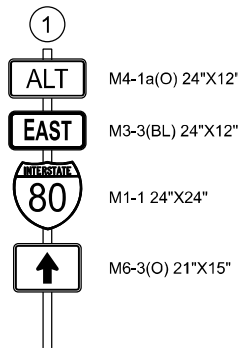
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	((06&50-8),50-2)RS	LASALLE	48	39
CONTRACT NO. 66R36				
ILLINOIS FED. AID PROJECT				

MODEL: Default
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NOTE:
ALTERNATE ROUTE SIGNAGE SHOULD BE
PLACED NEXT TO ROUTE CONFIRMATION
SIGNS ON THE ALTERNATE ROUTE.



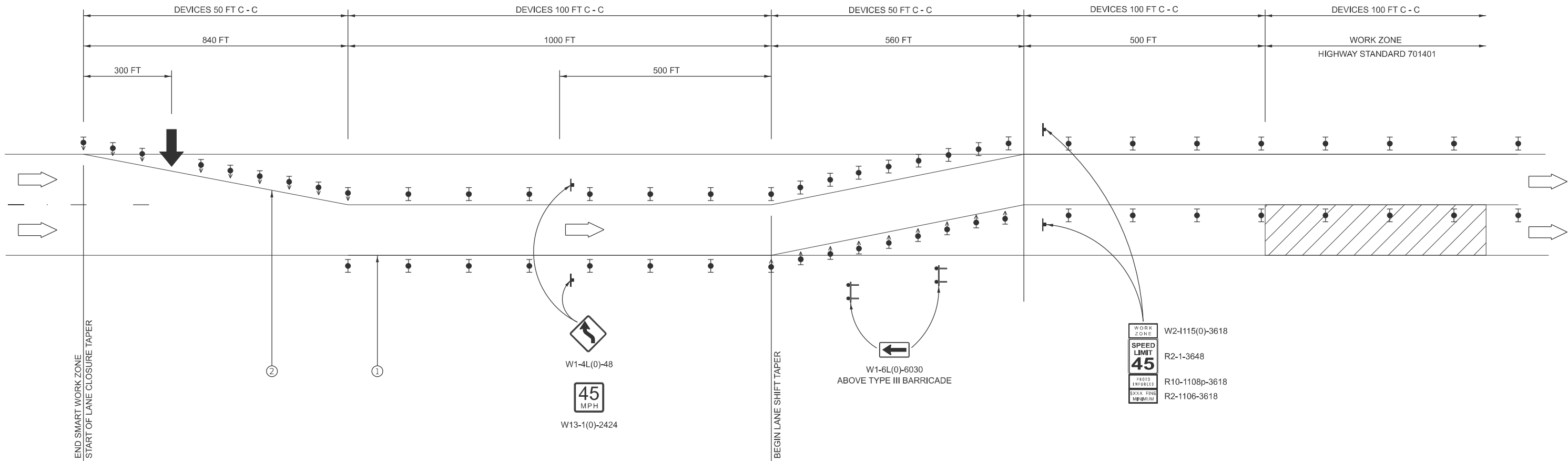
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALTERNATE ROUTE SIGNING DETAIL

SCALE: SHEET OF SHEETS STA. TO STA.

F&I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	((06&50-8),50-2)RS	LASALLE	48	40
CONTRACT NO. 66R36				
ILLINOIS FED. AID PROJECT				

MODEL: Default
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DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT

TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT (LIGHTS REQUIRED AT NIGHT ONLY)

DIRECTION OF TRAFFIC

TYPE III BARRICADE WITH FLASHING MONO-DIRECTIONAL LIGHTS. (LIGHTS REQUIRED AT NIGHT ONLY)

LEGEND

ARROW BOARD

① TEMPORARY PAVEMENT MARKING TYPE IV TAPE - WHITE

② TEMPORARY PAVEMENT MARKING TYPE IV TAPE - YELLOW

WORK ZONE

NOTES: SEE HIGHWAY STANDARD 701401 FOR DETAILS NOT SHOWN

USER NAME = kylie.lauterbach	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/31/2025	DATE -	REVISED -

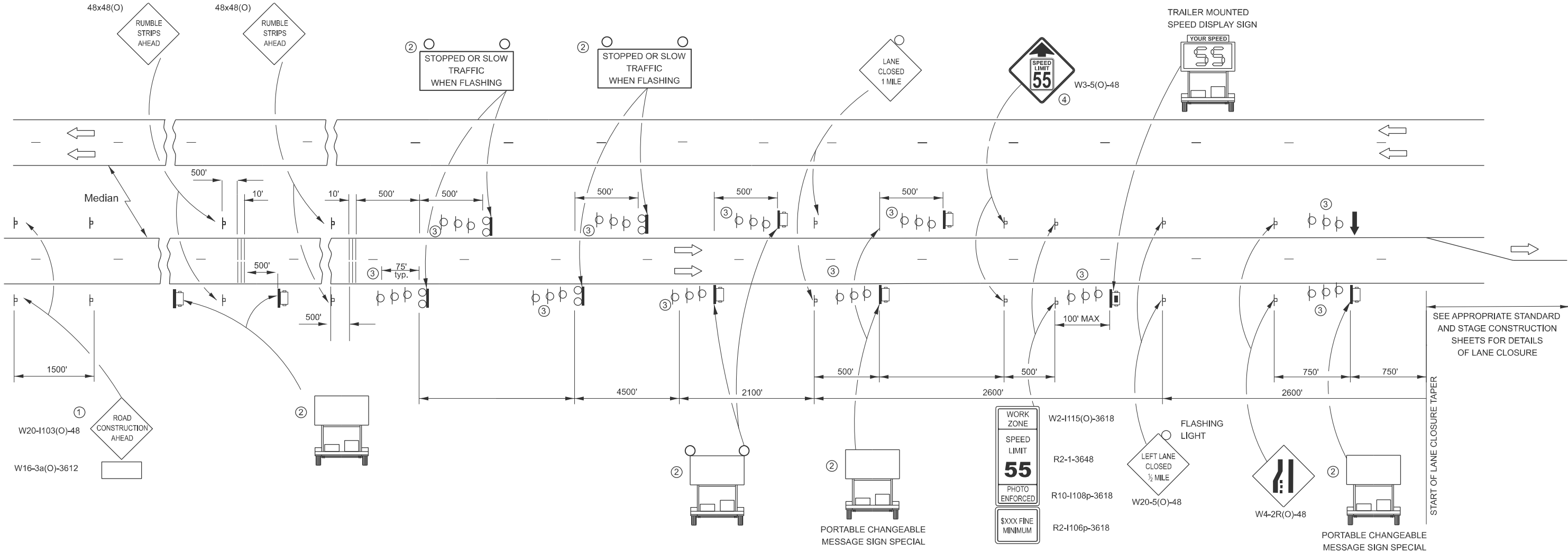
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSTATE SINGLE LANE WEAVE

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	((06&50-8),50-2)RS	LASALLE	48	41
CONTRACT NO. 66R36				
ILLINOIS FED. AID PROJECT				

MODEL: Default
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NOTES:

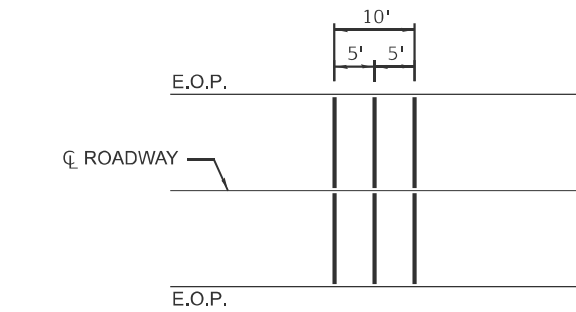
- THE ROAD CONSTRUCTION AHEAD SIGN SHALL BE LOCATED 5 MILES IN ADVANCE OF THE PROJECT LIMITS.
- UNIT TO BE PAID FOR SEPARATELY. TO BE PLACED OUTSIDE OF EXISTING PAVED SHOULDER. ANY REQUIRED EARTHWORK INCLUDED IN THE COST OF THE UNIT.
- THREE, TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES AT 25' CENTERS.
- THIS SIGN SHALL ONLY BE USED IF THE EXISTING SPEED LIMIT IS GREATER THAN 65 MPH.
- WHEN SHOWN, PORTABLE CHANGEABLE MESSAGE SIGN SPECIAL SHALL HAVE EQUIVALENT FLASHING BEACONS AS REAL TIME TRAFFIC CONTROL SIGNING. COST INCLUDED IN PORTABLE CHANGEABLE MESSAGE SIGN SPECIAL.

DESIGNER NOTE:

USE IN PLACE OF HIGHWAY STANDARD 701400.
REQUIRES SPECIAL PROVISIONS FOR SMART TRAFFIC MONITORING
SYTEM AND CONTROL OF WORK - SMART WORK ZONE AND
CHANGEABLE MESSAGE SIGN, SPECIAL.

LEGEND:

- ARROW BOARD
- PORTABLE CHANGEABLE MESSAGE SIGN SPECIAL (PCMS)
- SIGN
- REAL-TIME TRAFFIC CONTROL SIGNING
- TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH MONODIRECTIONAL FLASHING LIGHT.
- TEMPORARY RUMBLE STRIPS (SPECIAL). SEE DETAIL & SPECIAL PROVISION
- SPEED DISPLAY TRAILER



TEMPORARY RUMBLE STRIP (SPECIAL)

GENERAL NOTE:

THIS STANDARD IS USED WHERE A LANE CLOSURE IS IN PLACE LONGER THAN ONE CONSECUTIVE WEEK OR INCLUDING A WEEKEND OR HOLIDAY AS DESCRIBED IN KEEPING ROADS OPEN TO TRAFFIC.

THE FIRST TWO SIGNS ARE STATIONARY. THE OTHER SIGNS, ARROWBOARDS AND MESSAGE BOARDS SHALL BE MOVED AS NECESSARY TO MAINTAIN THE REQUIRED DISTANCE FROM THE START OF THE LANE CLOSURE TAPER(S).

SEE SPECIAL PROVISIONS FOR SMART TRAFFIC MONITORING SYSTEM, PORTABLE CHANGEABLE MESSAGE SIGN SPECIAL AND CONTROL OF WORK.

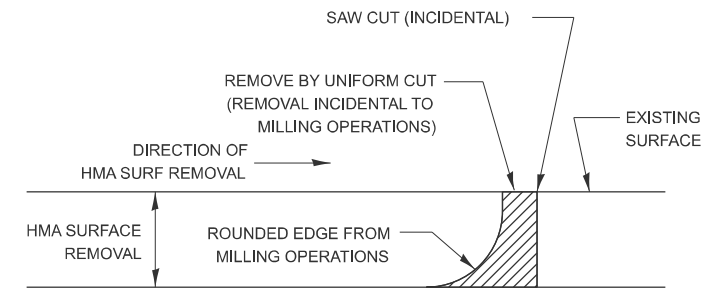
THIS DETAIL APPLIES TO BOTH NB AND SB APPROACHES TO THE WORK ZONE.

WHEN THE RIGHT LANE IS CLOSED, RIGHT LANE CLOSED SIGNS SHALL BE SUBSTITUTED FOR LEFT LANE CLOSED SIGNS.

WHEN EXISTING SIGNS, POLES, AND OTHER ITEMS CONFLICT WITH LOCATING THE EQUIPMENT SHOWN, THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER TO DECONFLICT EQUIPMENT PLACEMENT.

ALL ORANGE SIGN SHEETING SHALL BE FLOURESCENT ORANGE MATERIAL.

	USER NAME = kylie.lauterbach	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SMART WORK ZONE DETAIL				F&I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -		80	((06&50-8),50-2)RS	LASALLE	48	42				
		CHECKED -	REVISED -				CONTRACT NO. 66R36						
	PLOT DATE = 1/31/2025	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.			
					ILLINOIS FED. AID PROJECT								



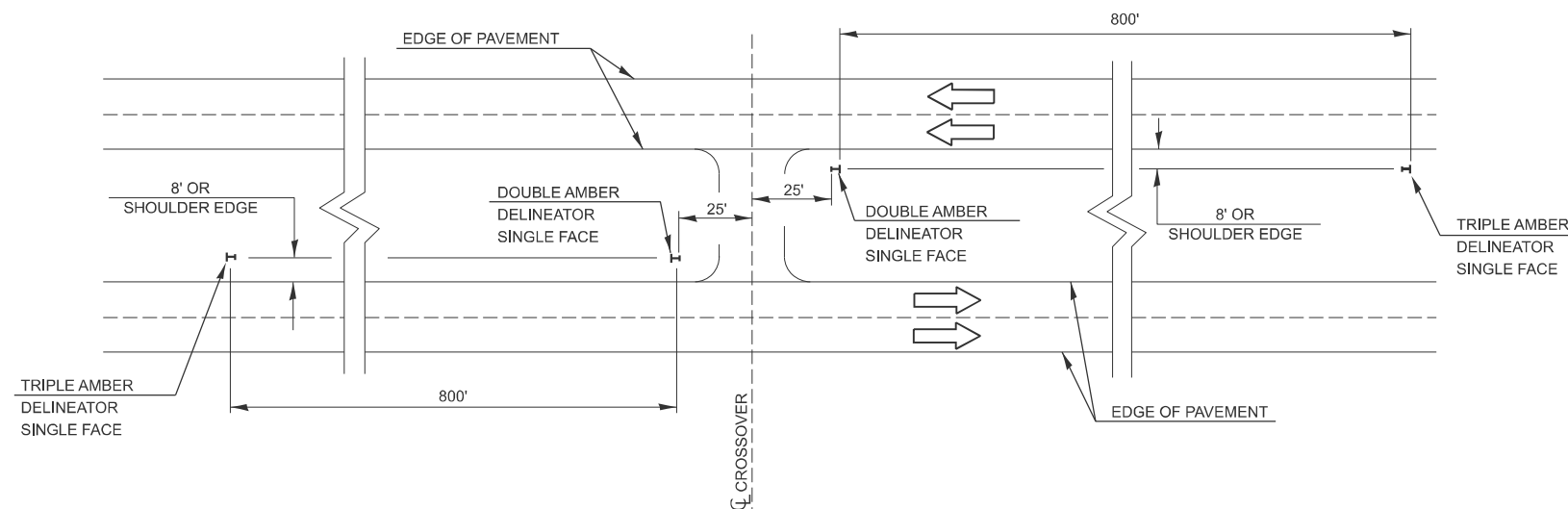
NOTE:

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

HMA BUTT JOINT SAW CUTS

MEDIAN DELINEATORS AT CROSSOVER

(FOR INTERSTATES, EXPRESSWAYS, DUAL HIGHWAYS)



NOTE:

EACH POST SHALL BE CONSIDERED AS ONE DELINEATOR FOR PAYMENT, REGARDLESS OF THE NUMBER OF DELINEATORS ATTACHED TO IT.

FOR ONE-WAY AND INTERSTATE ROADWAYS THE APPLICATION SHALL BE SIMILAR WITH DELINEATORS PLACED ON THE TRAFFIC APPROACH SIDE OF HAZARDS AND OBJECTS, ONLY SINGLE FACE DELINEATORS WILL BE REQUIRED ON ONE-WAY ROADWAYS, CRYSTAL ON THE RIGHT SIDE AND AMBER ON THE LEFT SIDE.

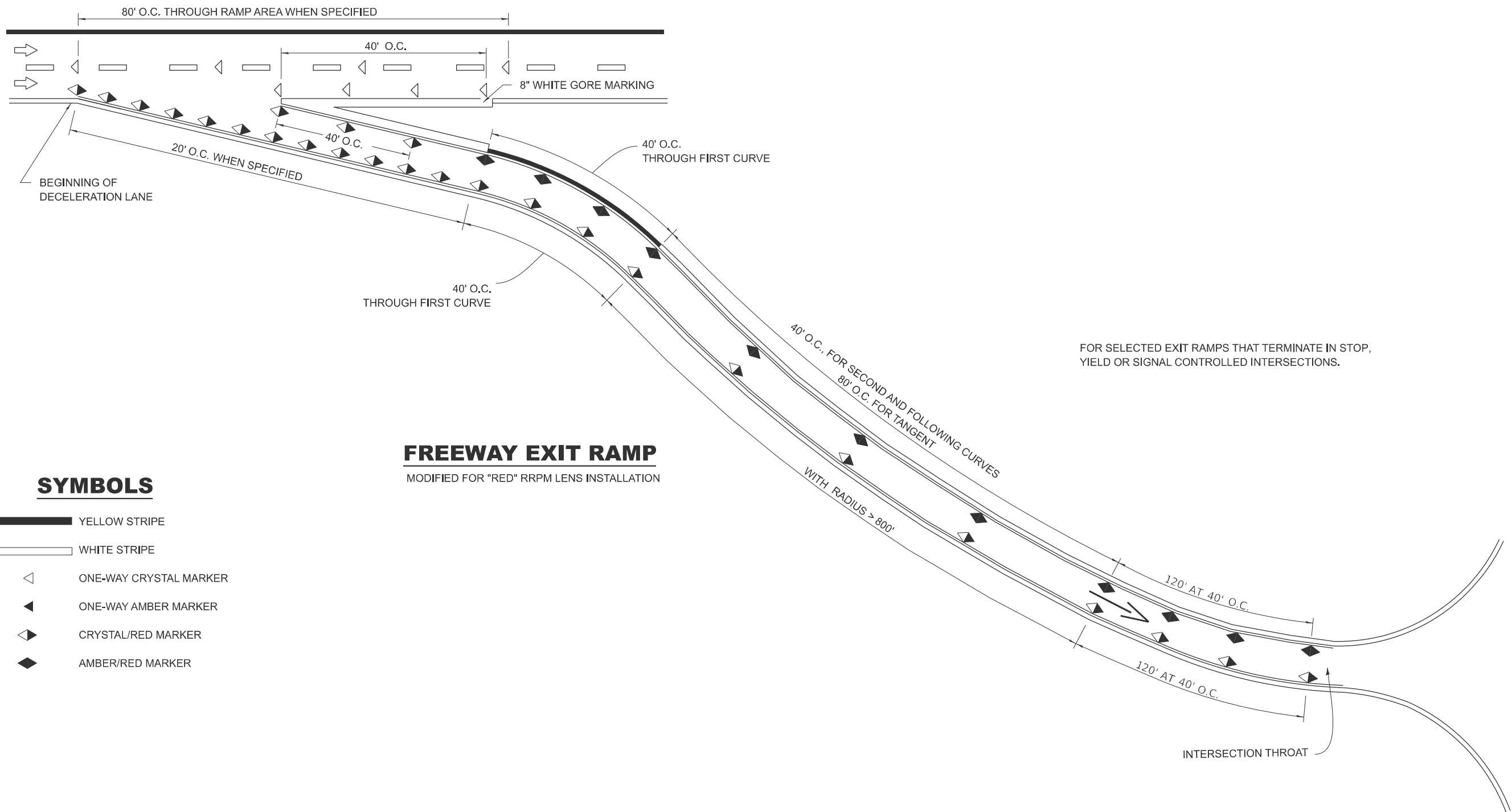
FOR OTHER DELINEATOR APPLICATIONS, REFER TO HIGHWAY STANDARD 635001.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAILS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	((06&50-8),50-2)RS	LASALLE	48	43
		CONTRACT NO. 66R36		
		ILLINOIS	FED. AID PROJECT	





SYMBOLS

- YELLOW STRIPE
- WHITE STRIPE
- ONE-WAY CRYSTAL MARKER
- ONE-WAY AMBER MARKER
- CRYSTAL/RED MARKER
- AMBER/RED MARKER

FREEWAY EXIT RAMP

MODIFIED FOR "RED" RRPM LENS INSTALLATION

MODEL: Default
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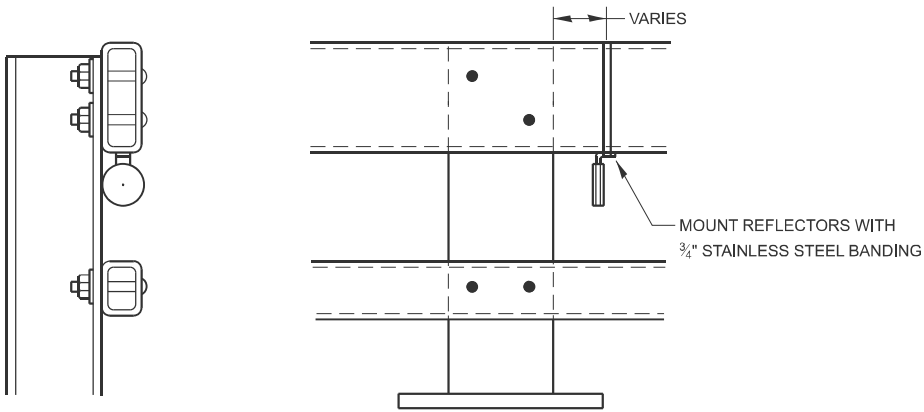
	USER NAME = kylie.lauterbach	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 1/31/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RAISED REFLECTIVE PAVEMENT MARKERS
AT FREEWAY EXIT RAMPs

SCALE: SHEET OF SHEETS STA. TO STA.

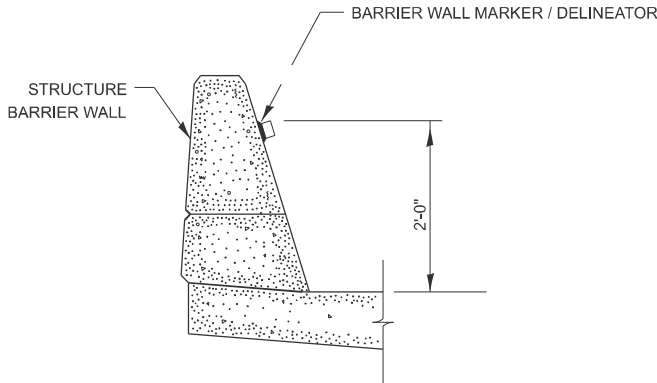
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	((06&50-8),50-2)RS	LASALLE	48	45
CONTRACT NO. 66R36				
ILLINOIS FED. AID PROJECT				



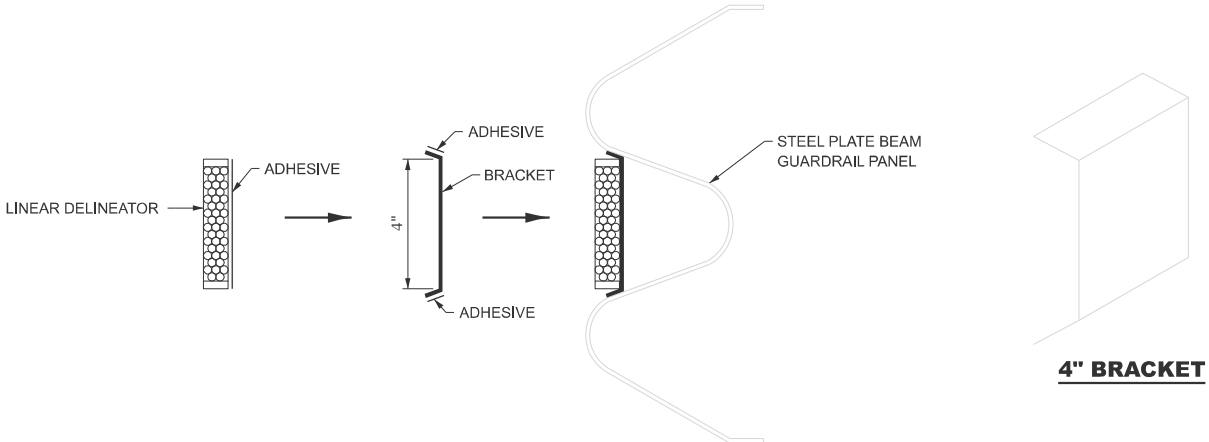
NOTES

1. REFLECTORS SHALL MEET THE REQUIREMENTS OF ARTICLE 1097.03 OF THE STANDARD SPECIFICATIONS.
2. FURNISHING AND INSTALLING THE COMPLETE REFLECTOR UNIT WILL WILL BE PAID AT THE CONTRACT UNIT PRICE EACH FOR GUARD RAIL MARKERS.

REFLECTOR MOUNTING
DETAIL FOR STEEL RAIL



BARRIER WALL MARKER

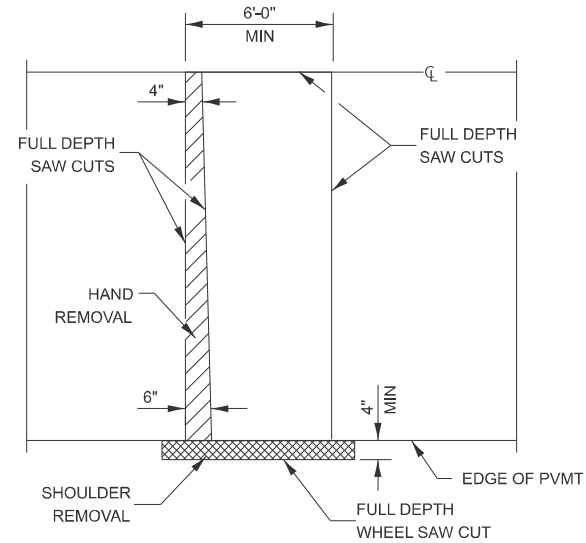


LINEAR DELINEATOR APPLICATION TO STANDARD GALVANIZED GUARDRAIL

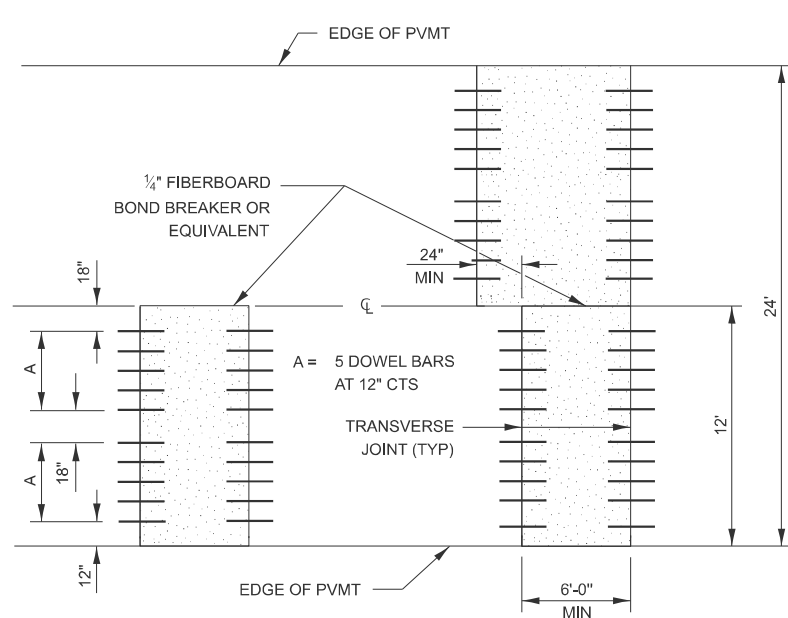
LINEATOR DELINEATOR SHALL BE APLLIED ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS

MODEL: Default
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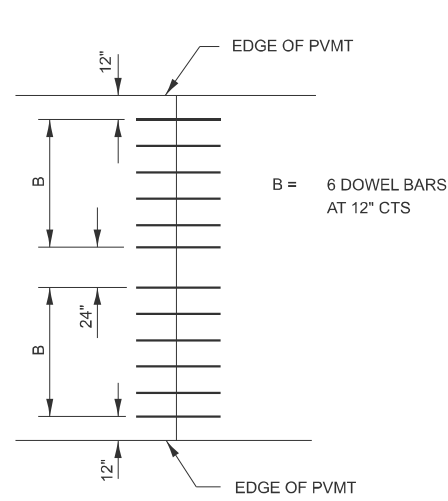
	USER NAME = kylie.lauterbach	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS			F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					80	((06&50-8),50-2)RS	LASALLE	48	46
		CHECKED -	REVISED -					CONTRACT NO. 66R36				
	PLOT DATE = 1/31/2025	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	



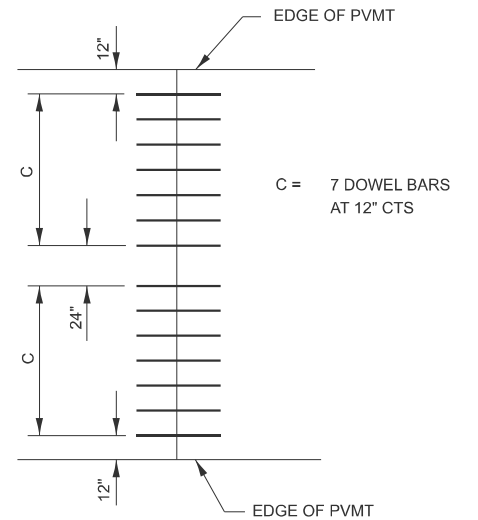
PAVEMENT SAWING DETAIL
(HMA SHOULDER)



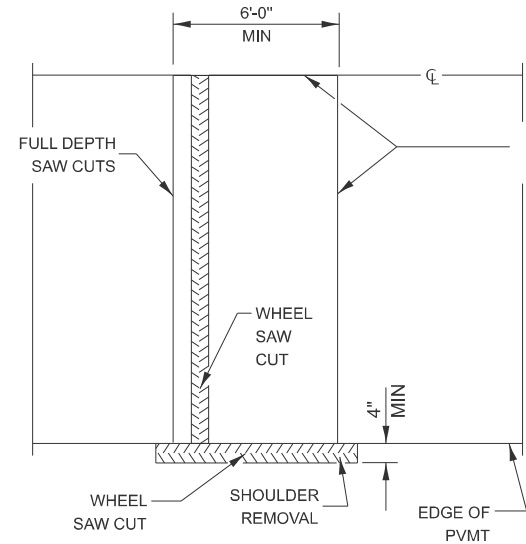
12' WIDE LANES



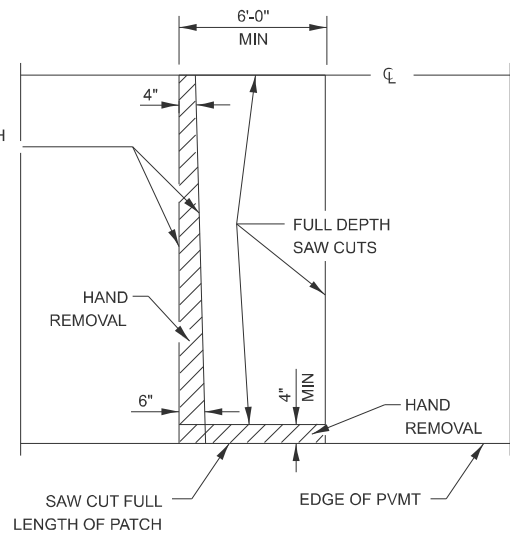
14' WIDE RAMP



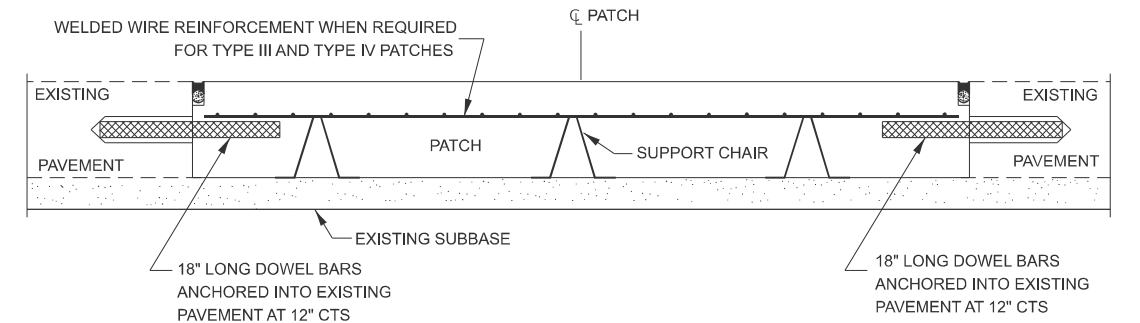
16' WIDE RAMP



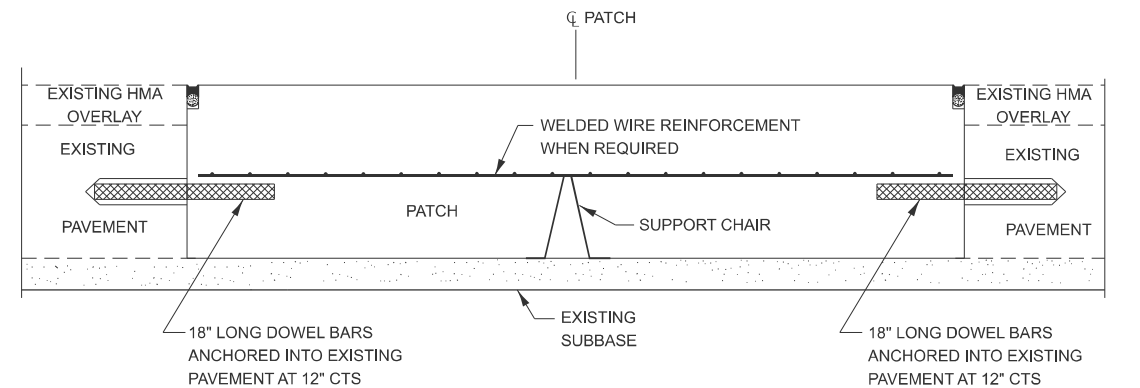
ALTERNATE SAWING DETAIL
(HMA SHOULDER)



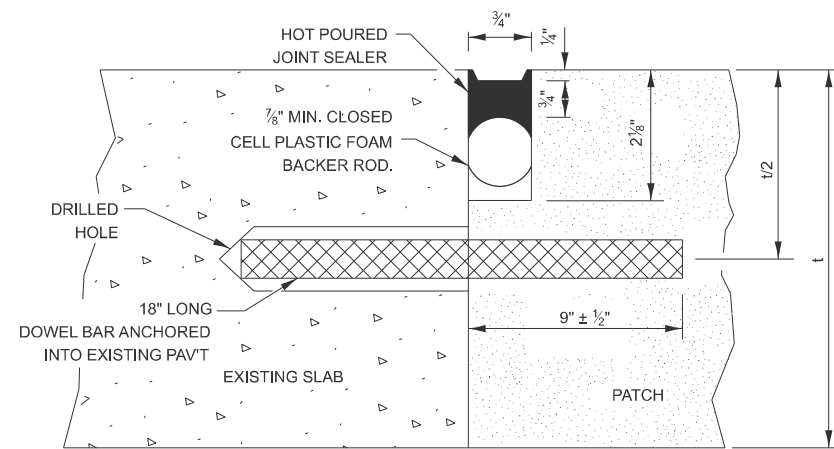
PAVEMENT SAWING DETAIL
(PCC SHOULDER)



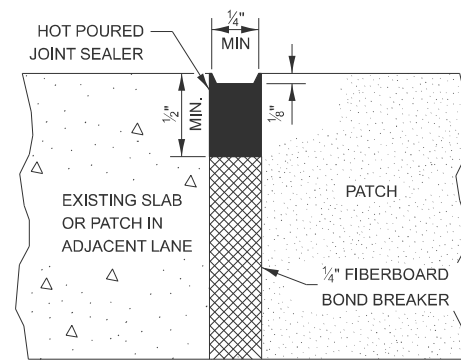
PATCHING WITHOUT HMA OVERLAY



PATCHING WITH HMA OVERLAY



TRANSVERSE JOINT



CENTERLINE JOINT

DOWEL BAR TABLE		
PAVEMENT THICKNESS	DOWEL BAR DIAMETER	HOLE DIAMETER
8" OR GREATER	1 1/2"	1 5/8"
7" THRU 7.99"	1 1/4"	1 3/8"
LESS THAN 7"	1"	1 1/8"

GENERAL NOTES

THE TRANSVERSE JOINTS FOR CLASS B PATCHES SHALL ALIGN WITH JOINTS OR CRACKS IN THE ADJACENT LANE WHENEVER POSSIBLE.

SEE STANDARD 420701 FOR DETAILS OF PAVEMENT WELDED WIRE REINFORCEMENT.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

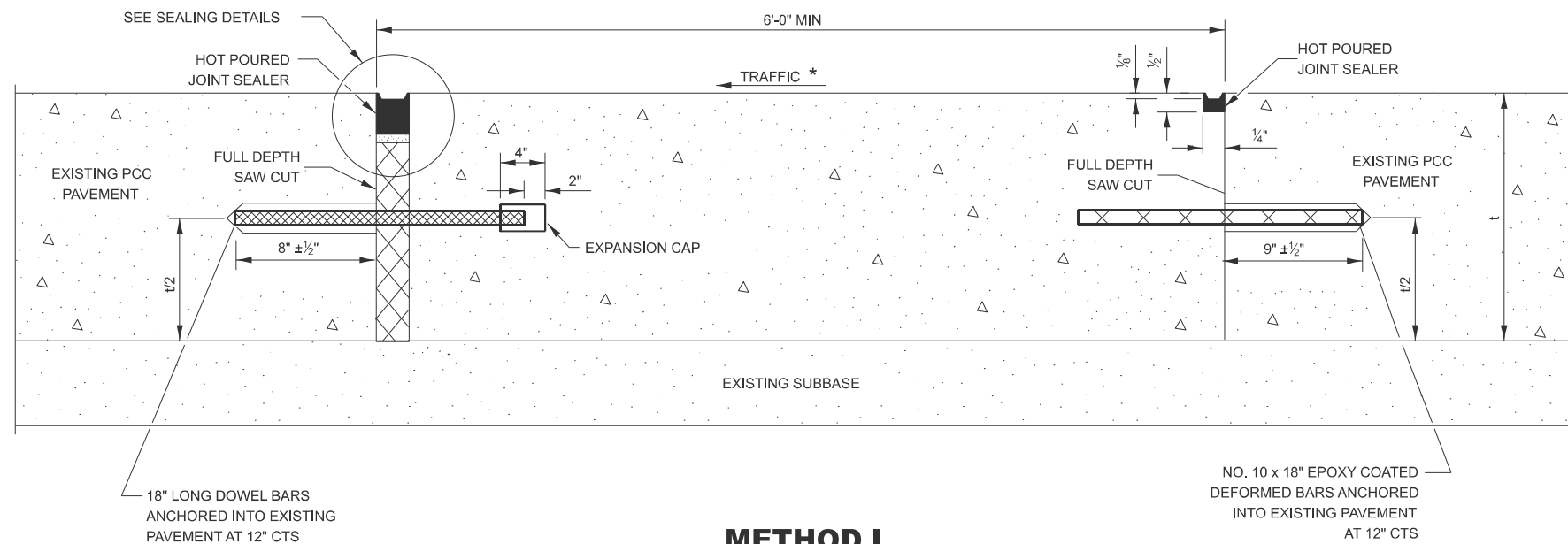
DETAILS
CLASS B PATCHING DETAILS

SHEET 1 OF 2

USER NAME = kylie.lauterbach	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/31/2025	DATE -	REVISED -

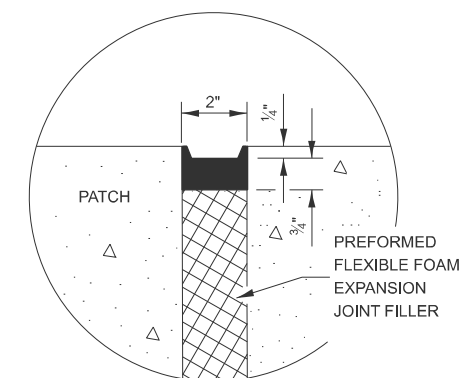
SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F&I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	((06&50-8),50-2)RS	LASALLE	48	47
CONTRACT NO. 66R36				
ILLINOIS FED. AID PROJECT				

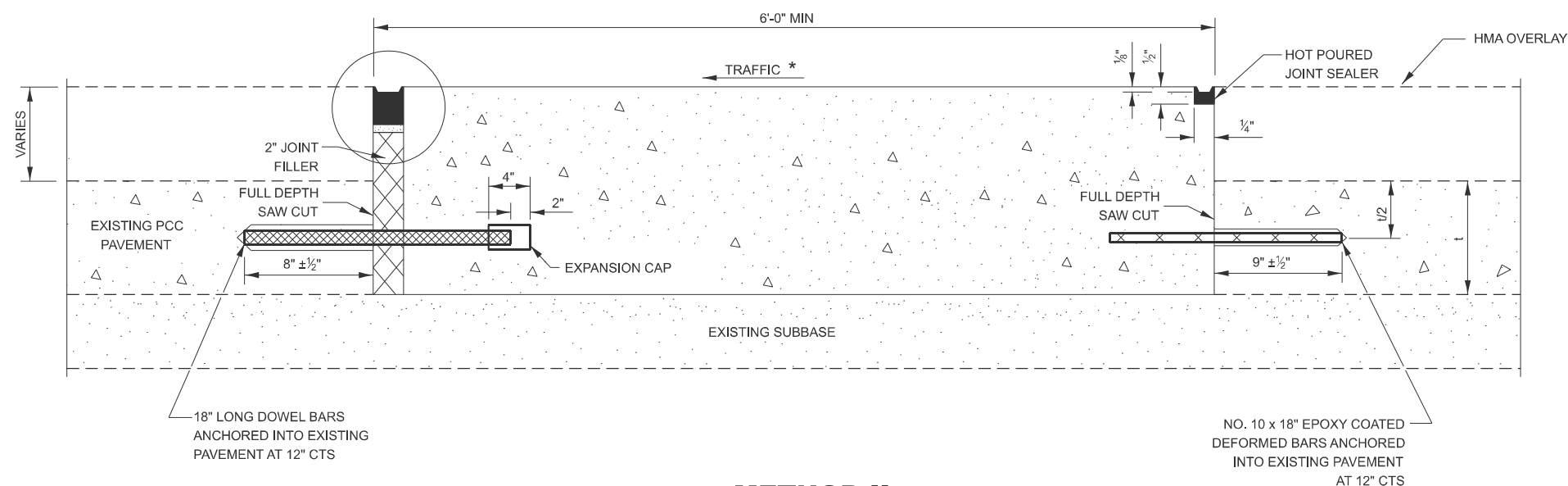


METHOD I

(WITHOUT HMA OVERLAY)

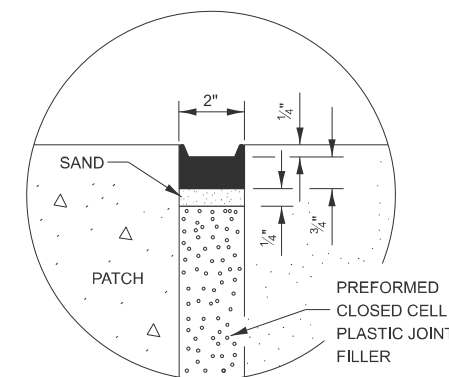


SEALING DETAIL



METHOD II

(WITH HMA OVERLAY)



SEALING DETAIL

NOTE

* WHEN RE-ESTABLISHING A TRANSVERSE EXPANSION JOINT ON A TWO-WAY ROAD, REVERSE THE ORIENTATION OF THE DOWEL BARS WITH RESPECT TO TRAFFIC FOR ONE OF THE PATCHES SUCH THAT THE JOINT WILL BE CONTINUOUS ACROSS BOTH LANES.

USER NAME = kylie.lauterbach	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS CLASS B PATCHING DETAILS				F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -						80	((06&50-8),50-2)RS	LASALLE	48	48
	CHECKED -	REVISED -		CONTRACT NO. 66R36								
PLOT DATE = 1/31/2025	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.			
				ILLINOIS FED.AID PROJECT								

MODEL: Default
FILE NAME: c:\pw work\pwidot\ferquson\hid1046947\66R36 - Details.dgn