

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-3-1,2)CJS	SANGAMON	28	1
		ILLINOIS	CONTRACT NO. 72036	

INDEX OF SHEETS

SHEET NO.	SHEET DESCRIPTION
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3	SUMMARY OF QUANTITIES
4-5	SCHEDULE OF QUANTITIES
6	TYPICAL SECTIONS
7-27	PLAN SHEETS
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ROADWAY CLASSIFICATION

INTERSTATE

AVERAGE DAILY TRAFFIC YEAR 2021

ADT: 50,778 (2021)

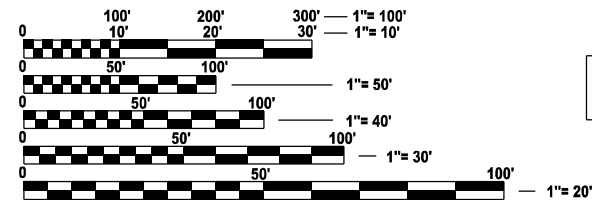
MU=20.74%, SU=3.14%, PV=76.12%

CRS 8.1

PROPOSED
HIGHWAY PLANS

ROUTE FAI 55 (I-55/ I-72)
SECTION (84-3-1,2)CJS
PROJECT NHPP -GJ6H(966)
CRACK & JOINT SEALING
SANGAMON COUNTY

C-96-060-23



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

BRIDGE OMISSION
SN 084-0011 (NB) & 0012 (SB)
STA. 273+92.81 TO 276+48.18 NB
STA. 274+23.74 TO 276+79.08 SB

BRIDGE OMISSION
SN 084-0210 (NB) & 0211 (SB)
STA. 260+43.95 TO 261+80.20 NB
STA. 260+63.37 TO 261+99.62 SB

BEGIN PROJECT
STATION 13+10.43

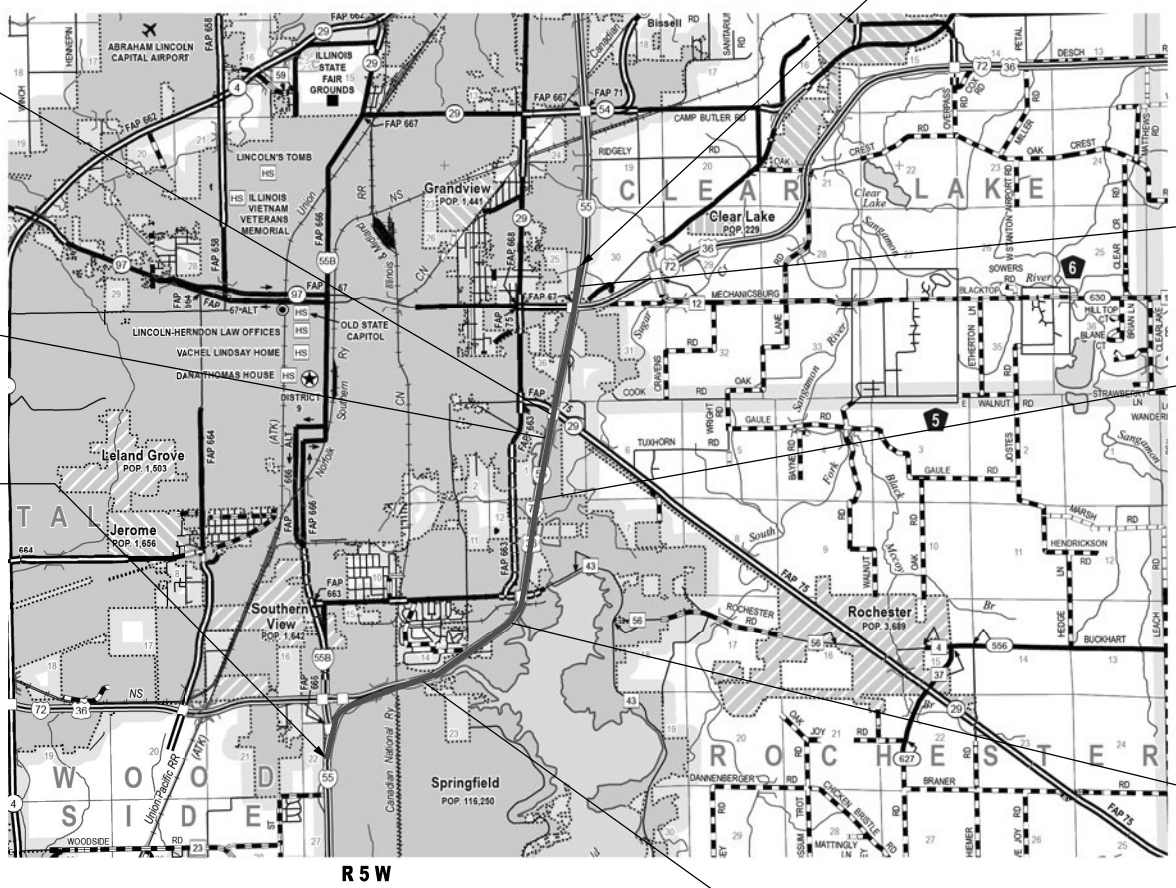
END PROJECT
STATION 693+00.00

STATION EQUATION
STA 355+49.48 BK =
STA 695+62.03 AH

STATION EQUATION
STA 233+44.43 BK =
STA 233+52.70 AH

STATION EQUATION
STA 128+87.38 BK =
STA 128+91.29 AH

STATION EQUATION (SB ONLY)
STA 86+63.88 BK =
STA 82+99.33 AH



GROSS LENGTH = 69,352.93 FT. = 13.13 MILE
NET LENGTH = 68,559.72 FT. = 12.98 MILE

PROJECT ENGINEER : JAY EDWARDS 217-785-0597
PROJECT MANAGER : SYLVETTE CUEBAS-CANCEL 217-785-5329

CONTRACT NO. 72036

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED October 20, 2023

[Signature] REGIONAL ENGINEER
December 8, 2023

[Signature] ENGINEER OF DESIGN AND ENVIRONMENT
December 8, 2023

[Signature] DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

HIGHWAY STANDARDS

NO.	DESCRIPTION
000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' (4.5 M) TO 24' (600 MM) FROM PAVEMENT EDGE
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEED ≥ 45 MPH
701428-01	TRAFFIC CONTROL SET UP AND REMOVAL, FREEWAY/EXPRESS WAY
701901-09	TRAFFIC CONTROL DEVICES

GENERAL NOTES

THE CONTRACTOR SHALL MAKE EVERY EFFORT TO AVOID DAMAGE OR COVERAGE OF THE EXSITING PAVEMENT MARKINGS WITH CRACK SEALANT. THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY ANTICIPATED PAVEMENT MARKING CONFLICTS AND ANY DAMAGE SHOULD BE DOCUMENTED. EXCESS SEALANT SHOULD NOT BE SQUEEGED OUT OVER EXISTING PAVEMENT MARKINGS. THE ENGINEER SHOULD DOCUMENT ANY CONFLICTS OR DAMAGE. THE ENGINEER SHOULD CONTACT THE DISTRICT 6 TRAFFIC OPERATIONS ENGINEER AT (217)785-5306 IF MORE THAN 25% OF THE EXISTING PAVEMENT MARKINGS ARE DAMAGED OR COVERED BY SEALANT.

APPLICATION RATES

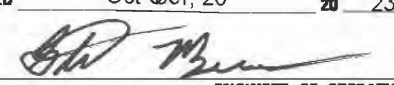
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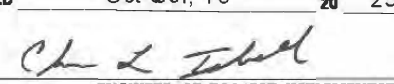
CRACK FILLING (NON-ROUTED CRACKS)	0.18 POUND/LIN. FT.
CRACK FILLING (ROUTED CRACKS)	0.35 POUND/LIN. FT.

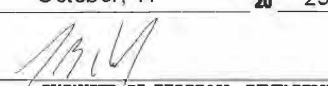
COMMITMENTS

NONE

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
DISTRICT 6**

EXAMINED Oct 06er, 20 20 23

 ENGINEER OF OPERATIONS

EXAMINED Oct 06er, 18 20 23

 ENGINEER OF PROJECT IMPLEMENTATION

EXAMINED October, 17 20 23

 ENGINEER OF PROGRAM DEVELOPMENT

REV. - MS

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PLOT DATE = 10/19/2023	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES
FAI 55 (1 55, 1 72)**

SCALE: SHEET OF SHEETS STA. TO STA.

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-3-1.2)CJS	SANGAMON	28	2
CONTRACT NO. 72036				
ILLINOIS FED. AID PROJECT				

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				CONSTRUCTION CODE	
				PPS # : 6-01477-0000	
				NHPP FUNDING	
				90% FED / 10% STATE	
				FAI 55, I 55, I72	
				SANGAMON	
				ROADWAY	
				0005	
				URBAN	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY		
45100100	CRACK ROUTING (PAVEMENT)	FOOT	11034	11034	
45100200	CRACK FILLING	POUND	54878.5	54878.5	
67100100	MOBILIZATION	L SUM	1	1	
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	140	140	
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	1	
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1	

USER NAME = Sylvette,Cancel	DESIGNED -	REVISED -
PLOT SCALE = 0,16666633 1/in.	DRAWN -	REVISED -
PLOT DATE = 10/19/2023	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES
FAI 55 (I 55, I 72)**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-3-1.2)CJS	SANGAMON	28	3
			CONTRACT NO. 72036	
ILLINOIS FED. AID PROJECT				

LONGITUDINAL CRACK FILLING						
I-55 NB					CODE NUMBER: 45100200	
STATION	TO	STATION	DESCRIPTION	NO OF JOINTS	LENGTH (FOOT)	POUND
13+10.43	TO	83+00.00	CL & EOP	3	20,968.71	3,774.50
83+00.00	TO	96+40.00	CL & EOP	4	5,360.00	965.00
96+40.00	TO	128+87.38	CL & EOP	3	9,742.14	1,753.50
STATION EQUATION STA. 128+87.38 BK = STA. 128+91.29 AH						
128+91.29	TO	233+44.43	CL & EOP	3	31,359.42	5,644.50
STATION EQUATION STA. 233+44.43 BK = STA. 233+52.70 AH						
233+52.70	TO	260+43.95	CL & EOP	3	8,073.75	1,453.50
BRIDGE OMISSION STA 260+43.95 TO STA 261+80.20						
261+80.20	TO	273+92.82	CL & EOP	3	3,637.86	655.00
BRIDGE OMISSION STA 273+92.82 TO STA 276+48.18						
276+48.18	TO	355+49.48	CL & EOP	3	23,703.90	4,266.50
STATION EQUATION STA. 355+49.48 BK = STA. 695+62.03 AH						
695+62.03	TO	693+00.00	CL & EOP	3	786.09	141.50
TOTAL						18,654

LONGITUDINAL CRACK FILLING						
I-55 SB					CODE NUMBER: 45100200	
STATION	TO	STATION	DESCRIPTION	NO OF JOINTS	LENGTH (FOOT)	POUND
13+10.43	TO	18+65.00	CL & EOP	4	2,218.28	399.50
18+65.00	TO	31+20.00	CL & EOP	5	6,275.00	1,129.50
31+20.00	TO	64+38.00	CL & EOP	3	9,954.00	1,791.50
64+38.00	TO	69+70.00	CL & EOP	4	2,128.00	383.00
69+70.00	TO	80+87.00	CL & EOP	3	3,351.00	603.00
80+87.00	TO	86+63.86	CL & EOP	4	2,307.44	415.50
STATION EQUATION STA. 86+63.86 BK = STA. 82+99.33 AH						
82+99.33	TO	86+40.00	CL & EOP	4	1,362.68	245.50
86+40.00	TO	128+87.38	CL & EOP	3	12,742.14	2,293.50
STATION EQUATION STA. 128+87.38 BK = STA. 128+91.29 AH						
128+91.29	TO	233+44.43	CL & EOP	3	31,359.42	5,644.50
STATION EQUATION STA. 233+44.43 BK = STA. 233+52.70 AH						
233+52.70	TO	260+63.37	CL & EOP	3	8,132.01	1,464.00
BRIDGE OMISSION STA 260+63.37 TO STA 261+99.62						
261+99.62	TO	274+23.74	CL & EOP	3	3,672.36	661.00
BRIDGE OMISSION STA 274+23.74 TO STA 276+79.08						
276+79.08	TO	355+49.48	CL & EOP	3	23,611.20	4,250.00
STATION EQUATION STA. 355+49.48 BK = STA. 695+62.03 AH						
695+62.03	TO	693+00.00	CL & EOP	3	786.09	141.50
TOTAL						19,422

LONGITUDINAL CRACK FILLING					
EMERGENCY MEDIAN CROSSOVER					CODE NUMBER: 45100200
STATION	TO	STATION	NO OF JOINTS	LENGTH (FOOT)	POUND
14+40.00	TO	14+84.00	1	44.00	8.00
117+20.00	TO	117+65.00	2	90.00	16.00
TOTAL					24

LONGITUDINAL CRACK FILLING						
RAMPS NB					CODE NUMBER: 45100200	
STATION	TO	STATION	DESCRIPTION	NO OF JOINTS	LENGTH (FOOT)	POUND
LEFT EXITS 92A-B (6TH ST./ JACKSONVILLE)						
13+10.43	TO	17+10.00	EOP	1	399.57	72.00
17+10.00	TO	27+85.00	CL & EOP	2	2,150.00	387.00
27+85.00	TO	39+50.00	CL & EOP	3	3,495.00	629.00
FROM I-72 EB TO I-55 NB						
688+82.59	TO	697+50.00	CL & EOP	3	2,602.23	468.50
697+50.00	TO	702+50.00	CL & EOP	2	1,000.00	180.00
702+50.00	TO	714+00.00	EOP	1	1,150.00	207.00
EXIT 94 STEVENSON DR./ EAST LAKE DR.						
1+05.00	TO	7+00.00	EOP	1	595.00	107.00
7+00.00	TO	15+00.00	CL & EOP	2	1,600.00	288.00
15+00.00	TO	18+27.00	CL & EOP	3	981.00	176.50
FROM STEVENSON DR. TO EXIT I-55 NORTH/ I-72 EAST						
0+98.00	TO	13+50.00	CL & EOP	2	2,504.00	450.50
13+50.00	TO	22+00.00	EOP	1	850.00	153.00
EXIT 96A/ IL 29 SOUTH (TAYLORVILLE)						
0+95.00	TO	2+00.00	EOP	1	105.00	19.00
2+00.00	TO	15+00.00	CL & EOP	2	2,600.00	468.00
FROM SOUTH GRAND AVE. (IL 29) TO I-55 NORTH/ I-72 EAST						
4+15.00	TO	11+00.00	CL & EOP	2	1,370.00	246.50
11+00.00	TO	12+40.00	EOP	1	140.00	25.00
EXIT 96B/ IL 29 NORTH (SOUTH GRAND AVE.)						
1+40.00	TO	4+40.00	EOP	1	300.00	54.00
4+40.00	TO	17+00.00	CL & EOP	2	2,520.00	453.50
FROM SOUTH GRAND AVE. (IL 29) TO I-55 NORTH/ I-72 EAST						
3+13.00	TO	21+70.00	CL & EOP	2	3,714.00	668.50
21+70.00	TO	29+70.00	EOP	1	800.00	144.00
EXIT 98A/ I-72 EAST (DECATUR)						
0+50.00	TO	3+50.00	EOP	1	300.00	54.00
3+50.00	TO	21+89.00	CL & EOP	2	3,678.00	662.00
FROM I-72 EXIT TO I-55 NORTH (CHICAGO)						
3+79.00	TO	14+70.00	CL & EOP	2	2,182.00	393.00
14+70.00	TO	17+00.00	EOP	1	230.00	41.50
EXIT 98B/ I-97 WEST (CLEAR LAKE AVE)						
0+00.00	TO	3+90.00	EOP	1	390.00	70.00
3+90.00	TO	11+74.00	CL & EOP	2	1,568.00	282.00
FROM I-72 EXIT 103B TO I-55 NORTH (CHICAGO)						
3+36.00	TO	17+80.00	CL & EOP	2	2,888.00	520.00
17+80.00	TO	26+20.00	EOP	1	840.00	151.00
TOTAL						6,132

LONGITUDINAL CRACK FILLING						
RAMPS SB					CODE NUMBER: 45100200	
STATION	TO	STATION	DESCRIPTION	NO OF JOINTS	LENGTH (FOOT)	POUND
FROM I-72 (EXIT 97A) TO I-55 SB (ST LOUIS)						
17+00.00	TO	29+10.00	CL & EOP	2	2,420.00	435.50
29+10.00	TO	36+20.00	EOP	1	710.00	128.00
FROM 6TH ST TO I-55 SB						
31+30.00	TO	32+60.00	CL	1	130.00	23.50
32+60.00	TO	33+50.00	CL & EOP	2	180.00	32.50
33+50.00	TO	44+00.00	CL & EOP	3	3,150.00	567.00
FROM I-55 SB TO I-72 WB (EXIT 96)						
678+50.00	TO	696+50.00	CL & EOP	3	5,400.00	972.00
696+50.00	TO	701+50.00	CL & EOP	2	1,000.00	180.00
701+50.00	TO	707+77.00	EOP	1	627.00	113.00
FROM I-55 SB TO I-72 WB (EXIT 92A)						
1+00.00	TO	4+00.00	EOP	1	300.00	54.00
4+00.00	TO	5+45.00	CL & EOP	2	290.00	52.00
5+45.00	TO	6+20.00	CL & EOP	3	225.00	40.50
FROM STEVENSON DR. TO EXIT I-55 SOUTH/ I-72 WEST						
1+16.00	TO	8+30.00	CL & EOP	2	1,428.00	257.00
8+30.00	TO	26+50.00	EOP	1	1,820.00	327.50
EXIT 94 STEVENSON DR./ EAST LAKE DR.						
0+70.00	TO	4+10.00	EOP	1	340.00	61.00
4+10.00	TO	16+82.00	CL & EOP	2	2,544.00	458.00
FROM SOUTH GRAND AVE. (IL 29) TO I-55 SOUTH/ I-72 WEST						
2+89.00	TO	21+28.00	CL & EOP	2	3,678.00	662.00
21+28.00	TO	22+40.00	EOP	1	112.00	20.00
23+75.00	TO	29+35.00	EOP	1	560.00	101.00
EXIT 96A/ IL 29 SOUTH (TAYLORVILLE)						
1+25.00	TO	4+30.00	EOP	1	305.00	55.00
4+30.00	TO	17+10.00	CL & EOP	2	2,560.00	461.00
FROM IL 29 TO EXIT I-55 SOUTH/ I-72 WEST						
4+20.00	TO	11+10.00	CL & EOP	2	1,380.00	248.50
11+10.00	TO	12+85.00	EOP	1	175.00	31.50
EXIT 96B/ IL 29 NORTH (SOUTH GRAND AVE.)						
0+50.00	TO	3+50.00	EOP	1	300.00	54.00
3+50.00	TO	18+92.00	CL & EOP	2	3,084.00	555.00
FROM I-72 EXIT TO I-55 SOUTH						
3+20.00	TO	18+10.00	CL & EOP	2	2,980.00	536.50
18+10.00	TO	26+50.00	EOP	1	840.00	151.00
EXIT 98A/ I-72 EAST (DECATUR)						
0+00.00	TO	3+70.00	CL & EOP	2	740.00	133.00
3+70.00	TO	11+85.00	EOP	1	815.00	146.50
FROM I-72 EXIT 103A TO I-55 SOUTH (ST LOUIS)						
3+69.00	TO	14+70.00	CL & EOP	2	2,202.00	396.50
14+70.00	TO	17+00.00	EOP	1	230.00	41.50
EXIT 98B/ I-97 WEST (CLEAR LAKE AVE)						
0+50.00	TO	4+50.00	EOP	1	400.00	72.00
4+50.00	TO	21+33.00	CL & EOP	2	3,366.00	606.00
TOTAL						6,786

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PLOT DATE = 10/19/2023	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES FAI 55 (I 55, I 72)	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-3-1.2)CJS	SANGAMON	28	4
CONTRACT NO. 72036				
ILLINOIS FED. AID PROJECT				

TRANSVERSE CRACK ROUTING & CRACK FILLING						
				CODE NUMBER: 45100100		45100200
STATION	TO	STATION	DESCRIPTION	NO. OF CRACKS	FOOT	POUND
I-55 NB (LENGTH PER CRACKS = 12')						
13+10.43	TO	91+00.00	NBDL	10	120.00	42.00
			NBML	9	108.00	38.00
			NBPL	4	48.00	17.00
30+00.00	TO	172+00.00	NBDL	6	72.00	25.00
			NBPL	4	48.00	17.00
172+00.00	TO	275+00.00	NBDL	9	108.00	38.00
			NBPL	10	120.00	42.00
275+00.00	TO	693+00.00	NBDL	7	84.00	29.50
			NBPL	11	132.00	46.00
SUB - TOTAL					840	294.50
ADDITIONAL 5%					42.00	15.00
TOTAL					882	309.50

TRANSVERSE CRACK ROUTING & CRACK FILLING						
				CODE NUMBER: 45100100		45100200
STATION	TO	STATION	DESCRIPTION	NO. OF CRACKS	FOOT	POUND
I-55 SB (LENGTH PER CRACKS = 12')						
13+10.43	TO	80+00.00	SBDL	35	420.00	147.00
			SBML	7	84.00	29.50
			SBPL	11	132.00	46.00
35+00.00	TO	172+00.00	SBDL	26	312.00	109.00
			SBPL	23	276.00	96.50
172+00.00	TO	275+00.00	SBDL	20	240.00	84.00
			SBPL	13	156.00	54.50
275+00.00	TO	693+00.00	SBDL	19	228.00	80.00
			SBPL	29	348.00	122.00
SUB - TOTAL					2,196	768.50
ADDITIONAL 5%					110.00	38.00
TOTAL					2,306	806.50

TRANSVERSE CRACK ROUTING & CRACK FILLING				
OTHER RAMPS		CODE NUMBER: 45100100		45100200
LOCATION		NO. OF CRACKS	FOOT	POUND
STEVENSON DR. (LENGTH PER CRACKS = 16')				
I55 NB OFF RAMP TO STEVENSON DR.		12	192	67.00
I55 NB ON RAMP FROM STENEVSON DR.		11	176	61.50
I55 SB OFF RAMP TO STEVENSON DR.		27	432	151.00
I55 SB ON RAMP FROM STEVENSON DR.		22	352	123.00
SOUTH GRAN AVE. (LENGTH PER CRACKS = 16')				
I55 NB OFF RAMP TO IL 29 SB		16	256	89.50
I55 NB OFF RAMP TO IL 29 NB		27	432	151.00
IL 29 SB TO I55 NB ON RAMP		19	304	106.50
IL 29 NB TO I55 NB ON RAMP		41	656	229.50
I55 SB OFF RAMP TO IL 29 NB		29	464	162.50
I55 SB OFF RAMP TO IL 29 SB		26	416	145.50
IL 29 NB TO I55 BS ON RAMP		16	256	89.50
IL 29 SB TO I55 SB ON RAMP		40	640	224.00
CLEAR LAKE AVE. (LENGTH PER CRACKS = 16')				
I55 NB OFF RAMP TO I72 EB		22	352	123.00
I55 NB OFF RAMP TO I72 WB		12	192	67.00
I72 WB TO I55 NB ON RAMP		22	352	123.00
I72 EB TO I55 NB ON RAMP		34	544	190.50
I55 SB OFF RAMP TO I72 WB		25	400	140.00
I55 SB OFF RAMP TO I72 EB		17	272	95.00
I72 WB TO I55 SB ON RAMP		9	144	50.50
I72 EB TO I55 SB ON RAMP		40	640	224.00
SUB - TOTAL			7,472	2,613.50
ADDITIONAL 5%			374.00	131.00
TOTAL			7,846	2,744.50

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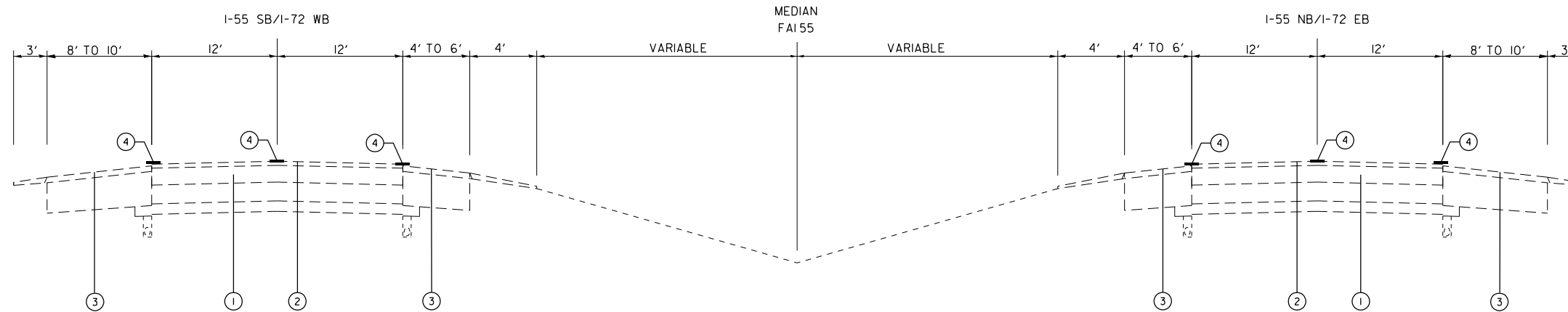
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	DRAWN -	REVISED -
PLOT SCALE = 0.16666833' / in.	CHECKED -	REVISED -
PLOT DATE = 10/19/2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
FAI 55 (I55, I72)

SCALE: SHEET OF SHEETS STA. TO STA.

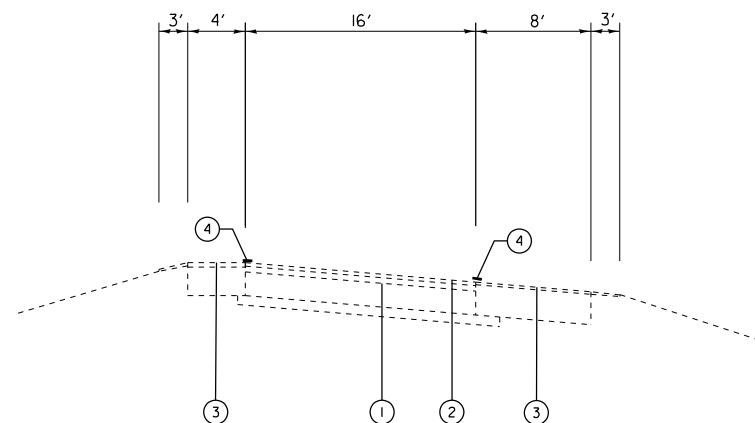
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-3-1.2)CJS	SANGAMON	28	5
CONTRACT NO. 72036				
ILLINOIS FED. AID PROJECT				



TYPICAL # 1

STA. 13+10.43 TO STA. 693+00.00

*NOTE: THE NUMBER AND WIDTH OF THE LANES WILL VARY WITHIN THE PROJECT LIMITS.



TYPICAL # 2

ENTRY/EXIT RAMP WITHIN PROJECT LIMITS
NB & SB

LEGEND

- 1. EXISTING PAVEMENT
- 2. EXISTING HMA SURFACE
- 3. EXISTING HMA SHOULDER
- 4. PROPOSED CRACK & JOINT SEALING

MODEL: Typical Section (Sheet)
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DRAWN -	REVISED -	
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PLOT DATE = 10/19/2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
FAI 55 (I 55, I 72)

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-3-1.2)CJS	SANGAMON	28	6
CONTRACT NO. 72036				
ILLINOIS FED. AID PROJECT				



MATCHLINE STA. 27+00.00



MATCHLINE STA. 27+00.00

MATCHLINE STA. 42+00.00

MODEL: I-55 NB - Plan 1 (Sheet)
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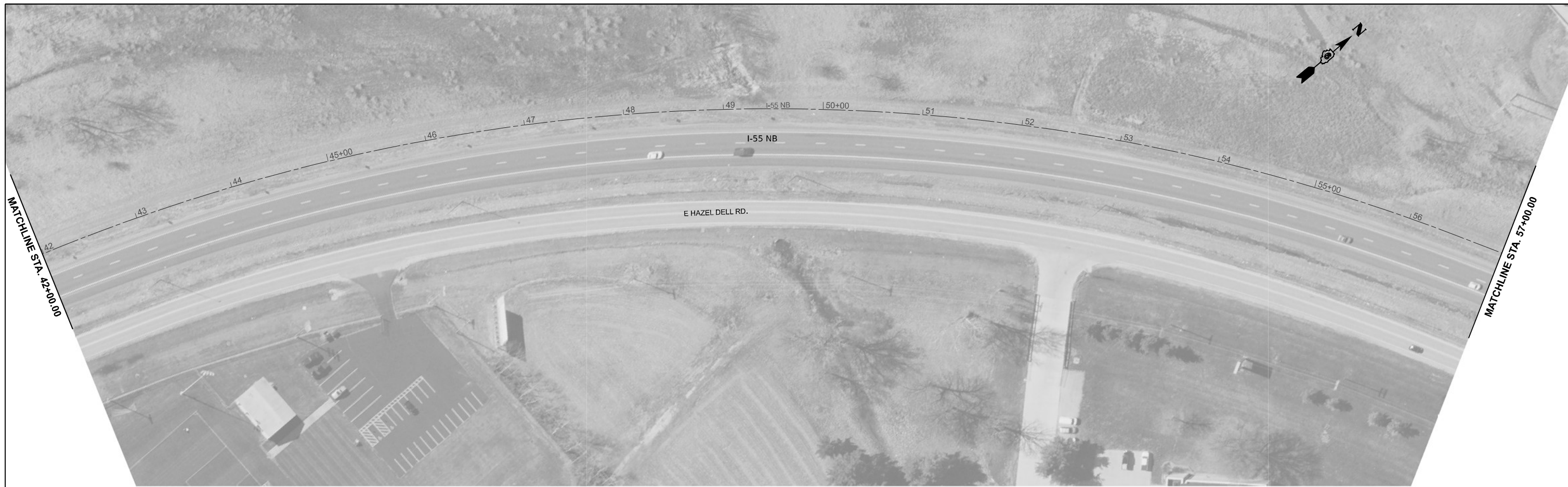
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PLOT DATE = 10/19/2023	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET
FAI 55 I-55, I-72 NB**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-3-1.2)CJS	SANGAMON	28	7
CONTRACT NO. 72036				
ILLINOIS FED. AID PROJECT				



MODEL: I-55 NB - Plan 3 (Sheet)
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DRAWN	-	REVISIONS	-	REVISED	-
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PLOT DATE	= 10/19/2023	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
FAI 55 I-55, I-72 NB

SCALE: 1"=50' SHEET OF SHEETS STA. TO STA.

F.A. I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-3-1.2)CJS	SANGAMON	28	8
CONTRACT NO. 72036				
ILLINOIS FED. AID PROJECT				



MODEL: I-55 NB - Plan 5 (Sheet)
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DRAWN -	REVISOR -	
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PLOT DATE = 10/19/2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
FAI 55 I-55, I-72 NB & SB

SCALE: 1"=50' SHEET OF SHEETS STA. TO STA.

F.A. I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-3-1.2)CJS	SANGAMON	28	9
CONTRACT NO. 72036				
ILLINOIS FED. AID PROJECT				



MODEL: I-55 NB - Plan 7 [Sheet]
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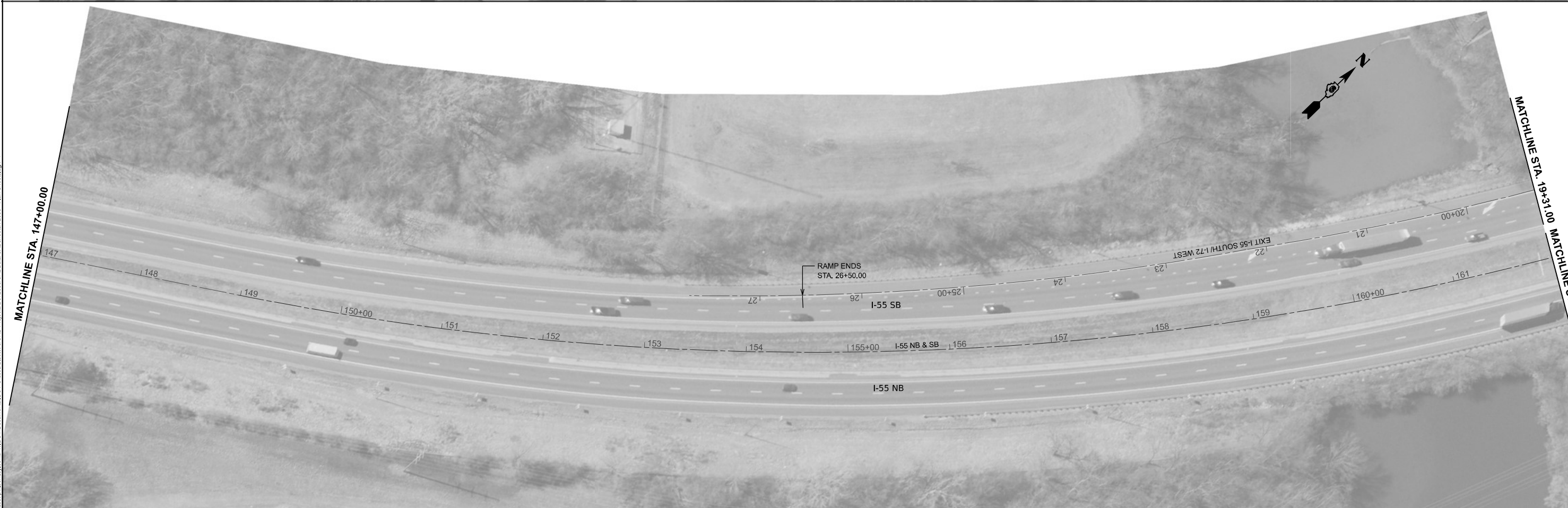
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PLOT DATE = 10/19/2023	DATE -	REVISIONS -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET
 FAI 55 I-55, I-72 NB & SB**

SCALE: 1"=50' SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-3-1.2)CJS	SANGAMON	28	10
CONTRACT NO. 72036				
ILLINOIS FED. AID PROJECT				



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PLOT DATE = 10/19/2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
FAI 55 I-55, I-72 NB & SB

SCALE: 1"=50' SHEET OF SHEETS STA. TO STA.

F.A. I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-3-1.2)CJS	SANGAMON	28	11
CONTRACT NO. 72036				
ILLINOIS FED. AID PROJECT				



MATCHLINE STA. 192+00.00

MATCHLINE STA. 20+52.00

MATCHLINE STA. 207+00.00



MATCHLINE STA. 207+00.00

MATCHLINE STA. 222+00.00

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DRAWN -	REVISED -	
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PLOT DATE = 10/19/2023	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET
 FAI 55 I-55, I-72 NB & SB**

SCALE: 1"=50' SHEET OF SHEETS STA. TO STA.

F.A. I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-3-1.2)CJS	SANGAMON	28	13
CONTRACT NO. 72036				
ILLINOIS FED. AID PROJECT				

MATCHLINE STA. 222+00.00



MATCHLINE STA. 237+00.00

MATCHLINE STA. 237+00.00



MATCHLINE STA. 252+00.00

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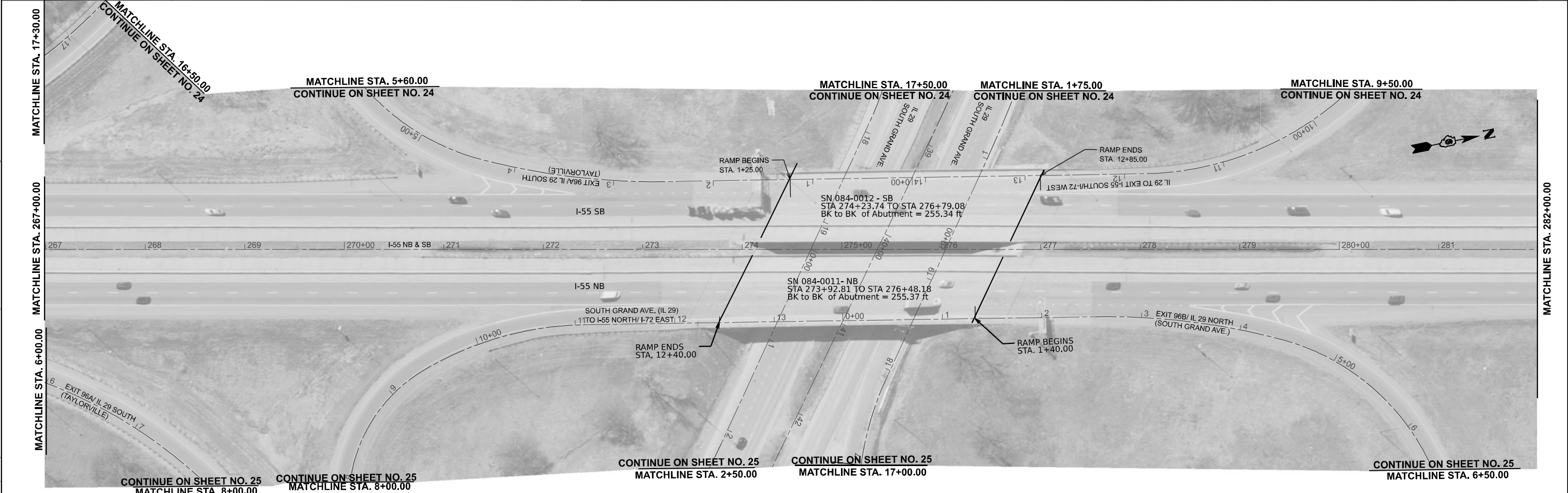
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PLOT DATE	= 10/19/2023	DATE	-	REVISED	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET
FAI 55 I-55, I-72 NB & SB**

SCALE: 1"=50' SHEET OF SHEETS STA. TO STA.

F.A. I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-3-1.2)CJS	SANGAMON	28	14
CONTRACT NO. 72036				
ILLINOIS FED. AID PROJECT				



MODEL: I-55 NB - Plan 17 (Sheet)
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PLOT DATE	10/19/2023	CHECKED	-	REVISED	-
		DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET FAI 55 I-55, I-72 NB & SB			
SCALE:	1"=50'	SHEET	OF SHEETS
STA.		TO STA.	

F.A. I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-3-1.2)CJS	SANGAMON	28	15
CONTRACT NO. 72036				
ILLINOIS FED. AID PROJECT				



MODEL: I-55 NB - Plan 19 (Sheet)
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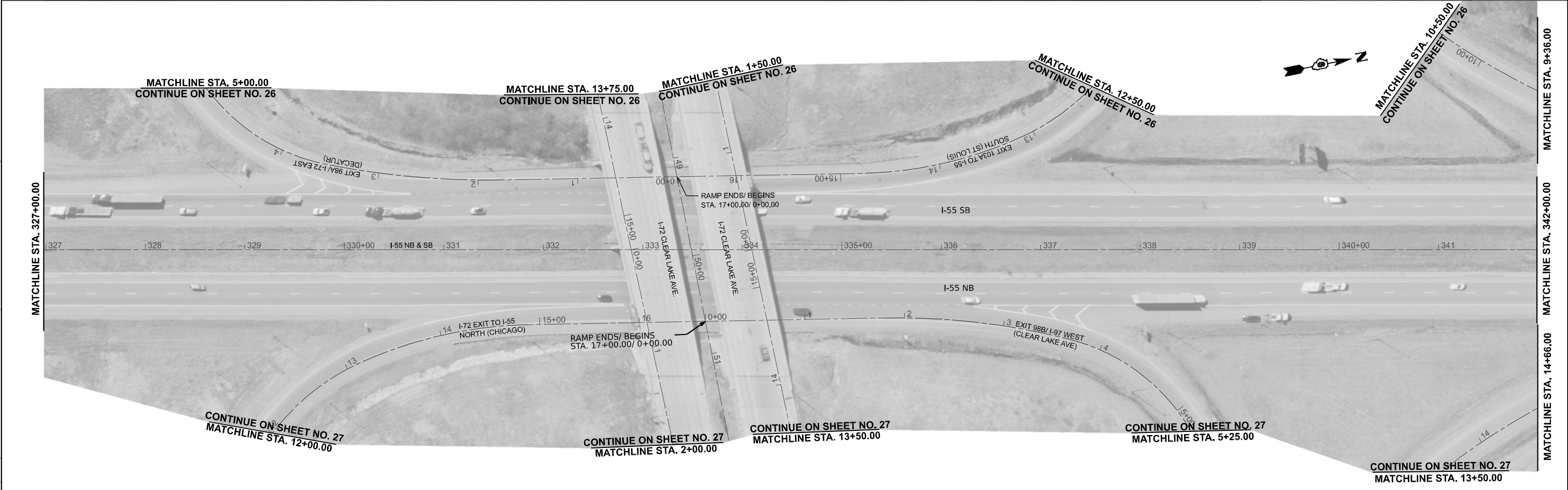
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PLOT DATE	= 10/19/2023	DATE	-	REVISIONS	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
FAI 55 I-55, I-72 NB & SB

SCALE: 1"=50' SHEET OF SHEETS STA. TO STA.

F.A. I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-3-1.2)CJS	SANGAMON	28	16
CONTRACT NO. 72036				
ILLINOIS FED. AID PROJECT				



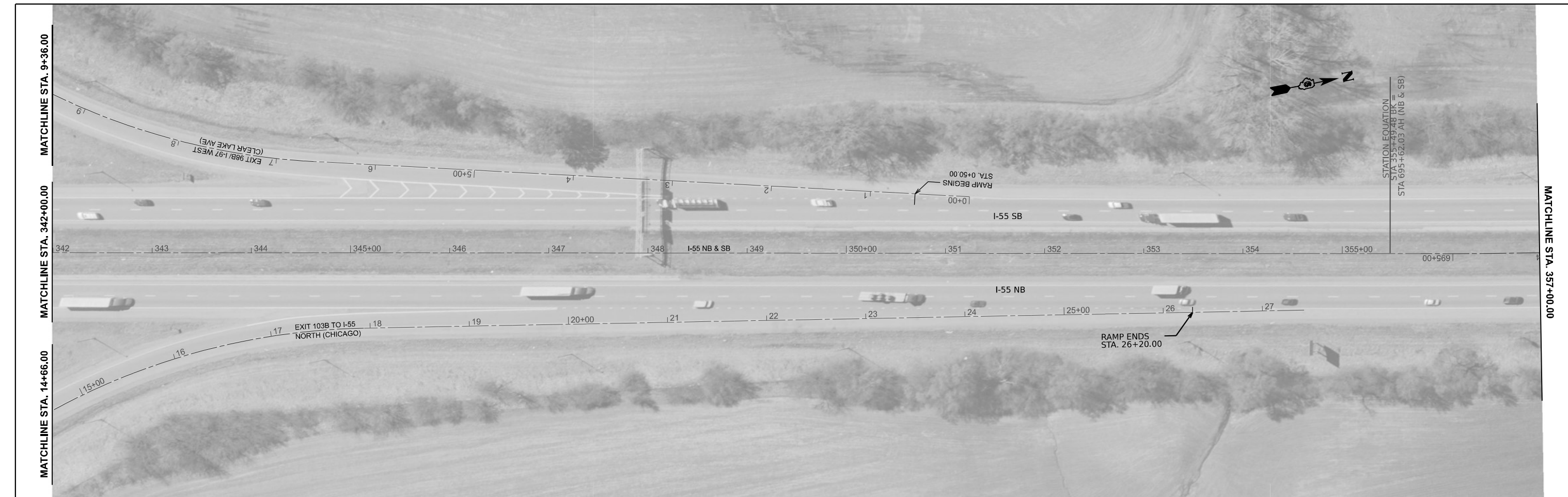
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PLOT DATE = 10/19/2023	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET			
FAI 55 I-55, I-72 NB & SB			
SCALE: 1"=50'	SHEET	OF SHEETS	STA. TO STA.

F.A. I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-3-1.2)CJS	SANGAMON	28	17
CONTRACT NO. 72036				
ILLINOIS FED. AID PROJECT				



MODEL: I-55 NB - Plan 21 (Sheet)
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PLOT DATE	= 10/19/2023	DATE	-	REVISIONS	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
FAI 55 I-55, I-72 NB & SB

SCALE: 1"=50' SHEET OF SHEETS STA. TO STA.

F.A. I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-3-1.2)CJS	SANGAMON	28	18
CONTRACT NO. 72036				
ILLINOIS FED. AID PROJECT				

MATCHLINE STA. 71+00.00 & 697+90.00



CONTINUE ON SHEET NO. 9



CONTINUE ON SHEET NO. 20
MATCHLINE STA. 682+83.36

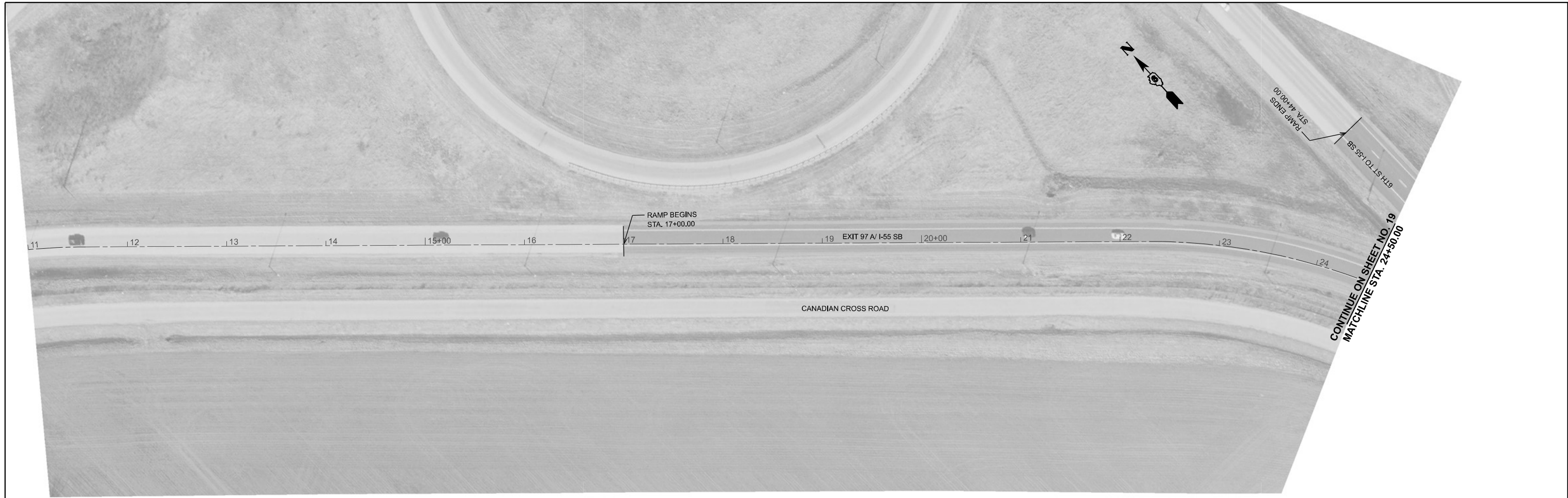
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PLOT DATE = 10/19/2023	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET FAI 55 I-55, I-72 SB			
SCALE: 1"=50'	SHEET	OF	SHEETS
	STA.		TO STA.

F.A. I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-3-1.2)CJS	SANGAMON	28	21
CONTRACT NO. 72036				
ILLINOIS FED. AID PROJECT				



MODEL: I-55 NB - Plan 20 (Sheet)
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PLOT DATE = 10/19/2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
FAI 55 I-55, I-72 SB

SCALE: 1"=50' SHEET OF SHEETS STA. TO STA.

F.A. I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-3-1.2)CJS	SANGAMON	28	22
CONTRACT NO. 72036				
ILLINOIS FED. AID PROJECT				

MATCHLINE STA. 8+00.00
CONTINUE ON SHEET NO. 15

MATCHLINE STA. 8+00.00
CONTINUE ON SHEET NO. 15

MATCHLINE STA. 2+50.00
CONTINUE ON SHEET NO. 15

MATCHLINE STA. 17+00.00
CONTINUE ON SHEET NO. 15

MATCHLINE STA. 6+50.00
CONTINUE ON SHEET NO. 15

MATCHLINE STA. 17+00.00
CONTINUE ON SHEET NO. 16



MODEL: I55 NB - Plan 15 (Sheet)
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PLOT DATE = 10/19/2023	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET			
FAI 55 (I55, I72) IL 29 EXIT RAMPS			
SCALE: 1"=50'	SHEET	OF SHEETS	STA. TO STA.

F.A. I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-3-1.2)CJS	SANGAMON	28	25
CONTRACT NO. 72036				
ILLINOIS FED. AID PROJECT				

MATCHLINE STA. 11+00.00
CONTINUE ON SHEET NO. 17

MATCHLINE STA. 12+00.00
CONTINUE ON SHEET NO. 17

MATCHLINE STA. 2+00.00
CONTINUE ON SHEET NO. 17

MATCHLINE STA. 13+50.00
CONTINUE ON SHEET NO. 17

MATCHLINE STA. 5+25.00
CONTINUE ON SHEET NO. 17

MATCHLINE STA. 13+50.00
CONTINUE ON SHEET NO. 17



MODEL: I55 I72 Plan 17 (9/24/21)
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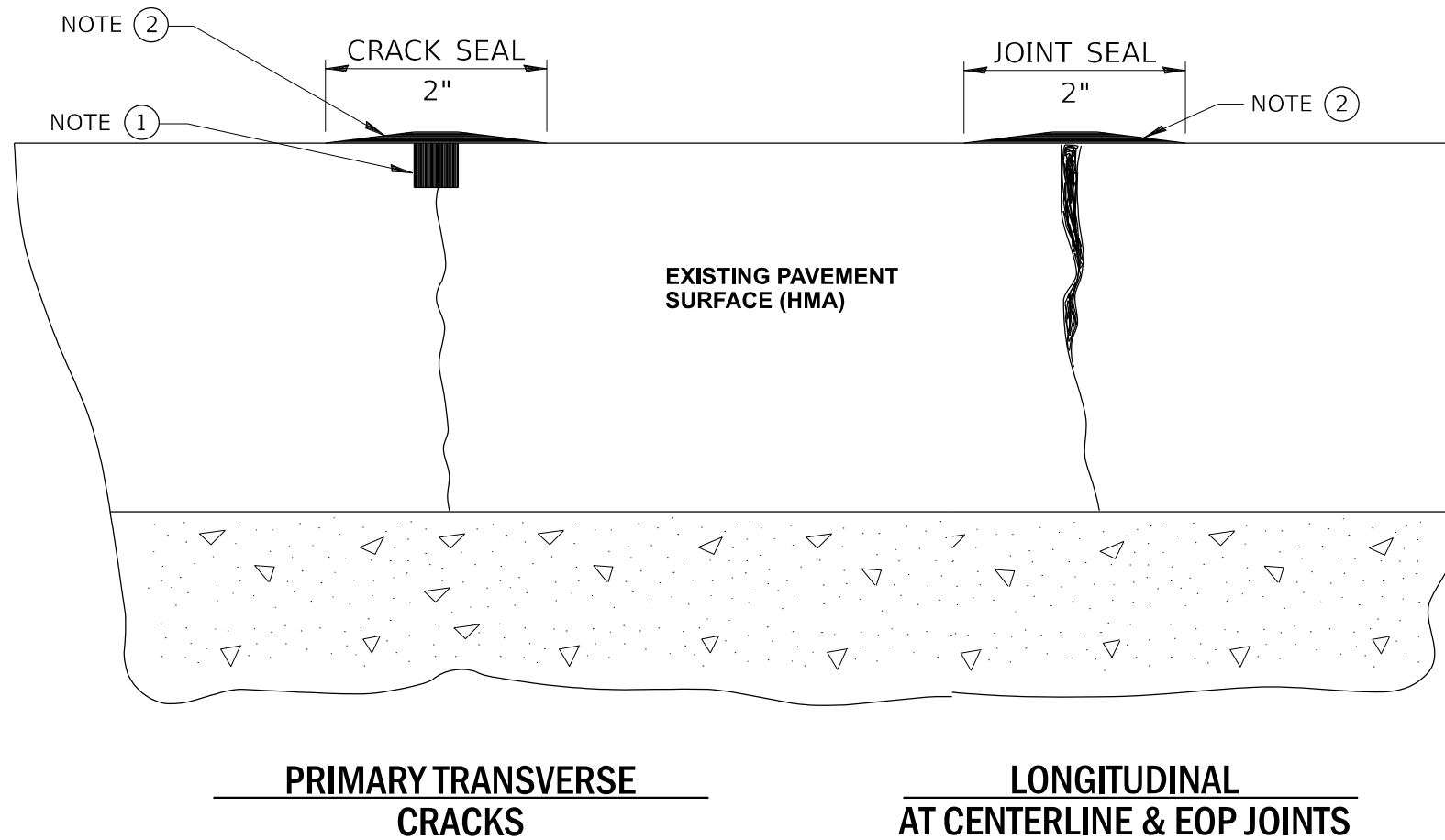
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PLOT DATE = 10/19/2023	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET			
FAI 55 (I55, I72) CLEAR LAKE AVE. EXIT RAMPS			
SCALE: 1"=50'	SHEET	OF SHEETS	STA. TO STA.

F.A. I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-3-1.2)CJS	SANGAMON	28	27
CONTRACT NO. 72036				
ILLINOIS FED. AID PROJECT				

CRACK & JOINT SEALING DETAILS



NOTES:

- ① ROUTE OR SAW TO $\frac{3}{4}$ " WIDE BY $\frac{3}{4}$ " DEEP; (1:1 RATIO).
- ② OVERFILL WITH SEALANT: SQUEEGE TO PROVIDE 2" WIDE FLUSH "BAND-AID" EFFECT; FEATHER EDGES FLUSH.

CRACK OR JOINT SEAL IN AREAS ADJACENT TO EXISTING PAVEMENT MARKINGS SHALL BE REDUCED OR ELIMINATED AS DIRECTED BY THE ENGINEER.

MODEL: 72036 - Details - E:\work\72036 - Details - E:\work\72036 - Details - Detail.dgn
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PLOT SCALE = 0.16666633' / in.	CHECKED -	REVISED -
PLOT DATE = 10/19/2023	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CRACK & JOINT SEALING DETAILS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(84-3-1.2)CJS	SANGAMON	28	28
CONTRACT NO. 72036				
ILLINOIS FED. AID PROJECT				