

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 PATCHING 2024-2	MAC/MONT	6	1
		ILLINOIS	CONTRACT NO. 72723	

FOR INDEX OF SHEETS, SEE SHEET NO. ...

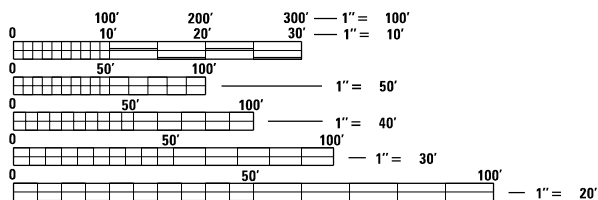
**PROPOSED
HIGHWAY PLANS**

**FAI 55 (I-55)
SECTION D6 PATCHING 2024-2
CLASS A PATCHES**

MACOUPIN/MONTGOMERY

C-96-021-24

ADT = 15,500 (2021)
SU = 500 (2021)
MU = 4,300 (2021)

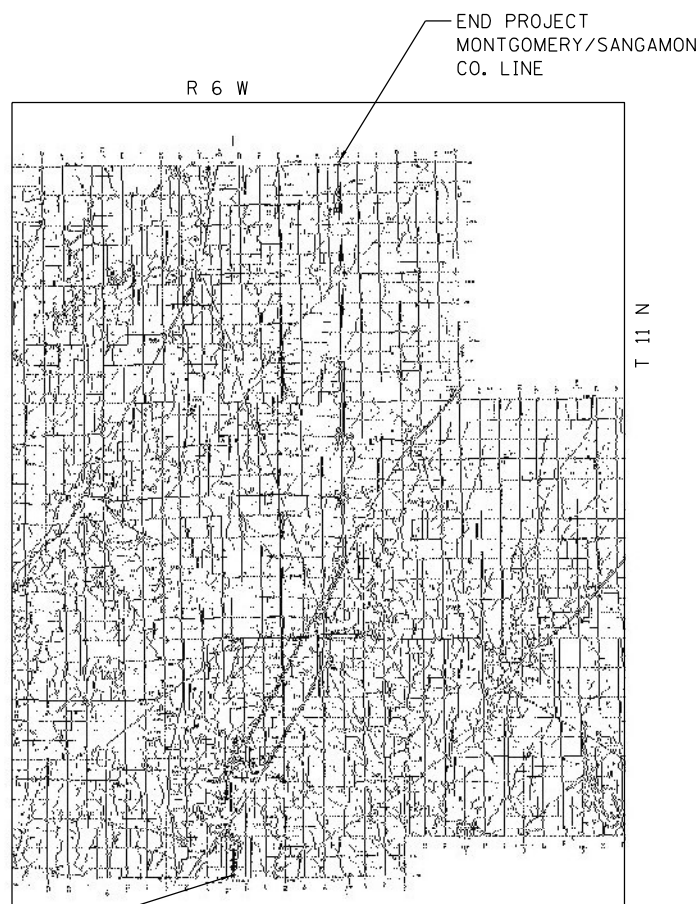


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

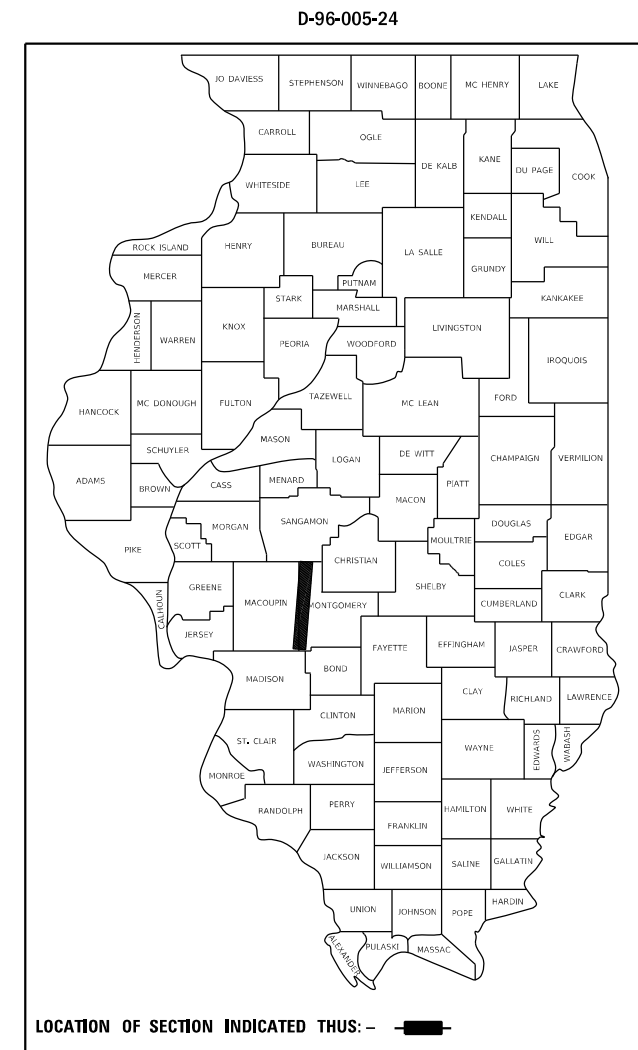
J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS
1-800-892-0123
OR 811

PROJECT ENGINEER: MIKE HAMBY 217-524-7765
PROJECT MANAGER: TIM SHARP 217-524-9160

CONTRACT NO. 72723



GROSS LENGTH = 201,168.00 FT. = 38.100 MILE
NET LENGTH = 201,168.00 FT. = 38.100 MILE



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED October 23 2023

John P. Myer
REGIONAL ENGINEER

December 8, 2023
Scott A. Etk
ENGINEER OF DESIGN AND ENVIRONMENT

December 8, 2023
Stephen M. Smith
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION


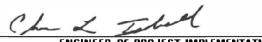

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OF THE STATE OF ILLINOIS**

INDEX

SHEET NO.	DESCRIPTION
1.	COVER SHEET
2.	INDEX, STANDARDS, SIGNATURES
3.	SUMMARY OF QUANTITIES
4.	SCHEDULES
5.	LOCATION MAP
6.	TYPICAL SECTIONS

STANDARDS

STANDARD NO.	DESCRIPTION
000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
420001-10	PAVEMENT JOINTS
442001-04	CLASS A PATCHES
701101-05	OFF-RD OPERATIONS, MULTILINE, 15' TO 24" FROM EDGE OF PAVEMENT
701106-02	OFF-RD OPERATIONS, MULTILINE, MORE THAN 15' AWAY
701400-12	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-13	LANE CLOSURE, FREEWAY/EXPRESSWAY
701411-09	LANE CLOSURE, MULTILANE AT ENTRANCE OF EXIT RAMP FOR SPEEDS > 45 MPH
701901-09	TRAFFIC CONTROL DEVICES

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS DISTRICT 6			
EXAMINED	October, 25	20	23
 ENGINEER OF OPERATIONS			
EXAMINED	October, 25	20	23
 ENGINEER OF PROJECT IMPLEMENTATION			
EXAMINED	October, 25	20	23
 ENGINEER OF PROGRAM DEVELOPMENT			

REV. - MS

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0-02178-6020	0-02178-6020
				100% STATE	100% STATE
				MACOUPIN	MONTGOMERY
				ROADWAY 0006 RURAL	ROADWAY 0006 RURAL
44200610	CLASS A PATCHES, TYPE II, 13 INCH	SQ YD	82	66	16
44200612	CLASS A PATCHES, TYPE III, 13 INCH	SQ YD	20	20	0
44200614	CLASS A PATCHES, TYPE IV, 13 INCH	SQ YD	33	33	0.0
44213000	PATCHING REINFORCEMENT	SQ YD	135	119.0	16.0
44213200	SAW CUTS	FOOT	760	640	120
44213204	TIE BARS 3/4"	EACH	17	17	0
67100100	MOBILIZATION	L SUM	1	0.8	0.2
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	6	1	5
70100800	TRAFFIC OCONTROL AND PROTECTION, STANDARD 701401	L SUM	1	0.8	0.2
70107025	CHANGEABLE MESSAGE SIGN	CAL DAY	30	25	5
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	0.8	0.2

MODEL PATH: S:\CONTRACTS\CONTRACTS\CAD\72723 - FAI 55 (I 55) - PATCHING - MONTGOMERY - MACOUPIN CO (1-19-2024)\PLANS\72723-3-1-3-500.dgn
 FILE NAME: S:\CONTRACTS\CONTRACTS\CAD\72723 - FAI 55 (I 55) - PATCHING - MONTGOMERY - MACOUPIN CO (1-19-2024)\PLANS\72723-3-1-3-500.dgn

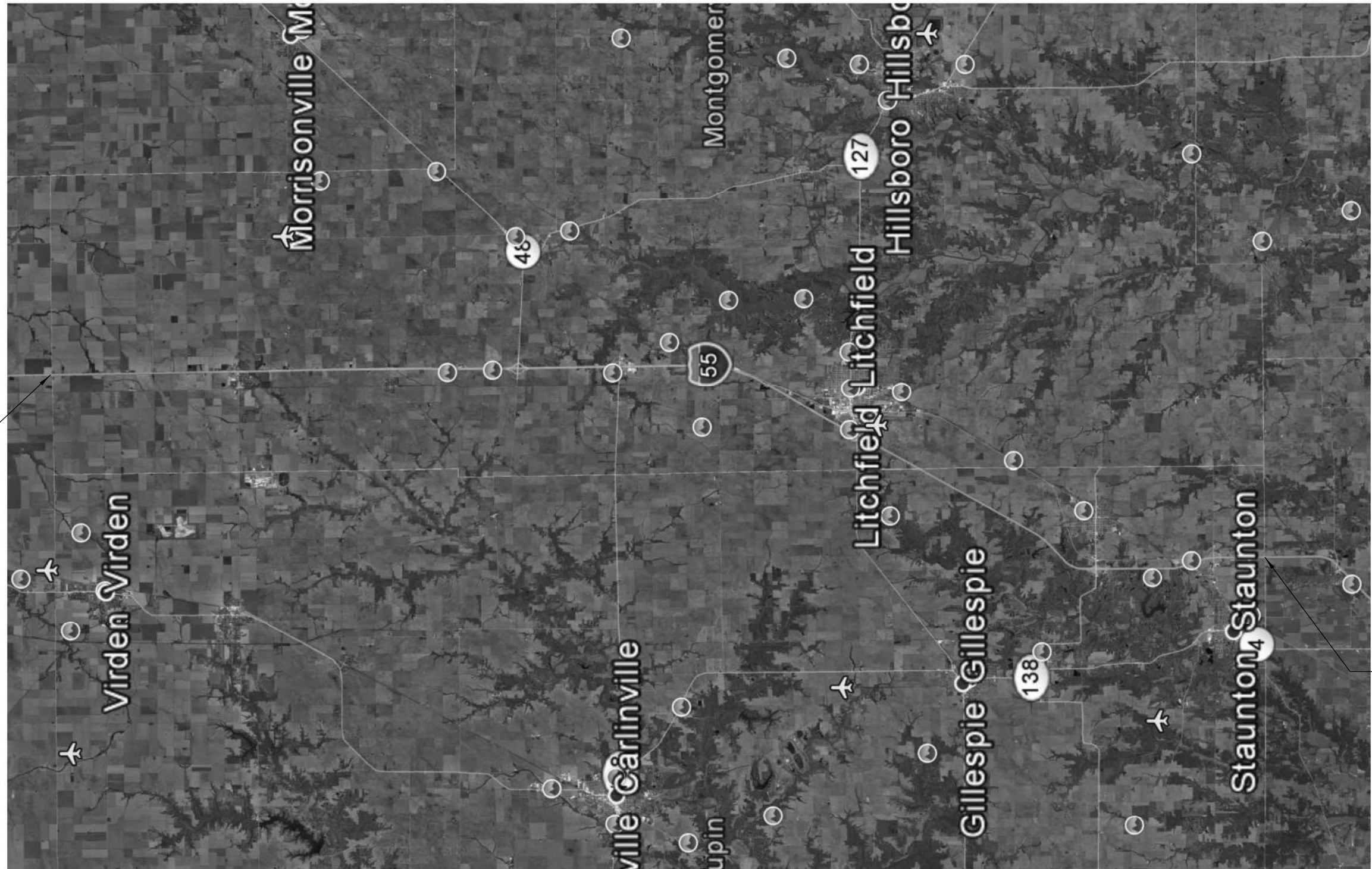
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DRAWN - _____	CHECKED - _____	REVISED - _____
PLOT SCALE = 1,0000' / in.	DATE - _____	REVISED - _____
PLOT DATE = 10/23/2023		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: _____ SHEET ___ OF ___ SHEETS STA. _____ TO STA. _____

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 PATCHING 2024-2	MAC/MONT	6	3
			CONTRACT NO. 72723	
ILLINOIS FED. AID PROJECT				



END PROJECT
MONT/SANG
CO. LINE

BEGIN PROJECT
MAC/MADISON
CO LINE

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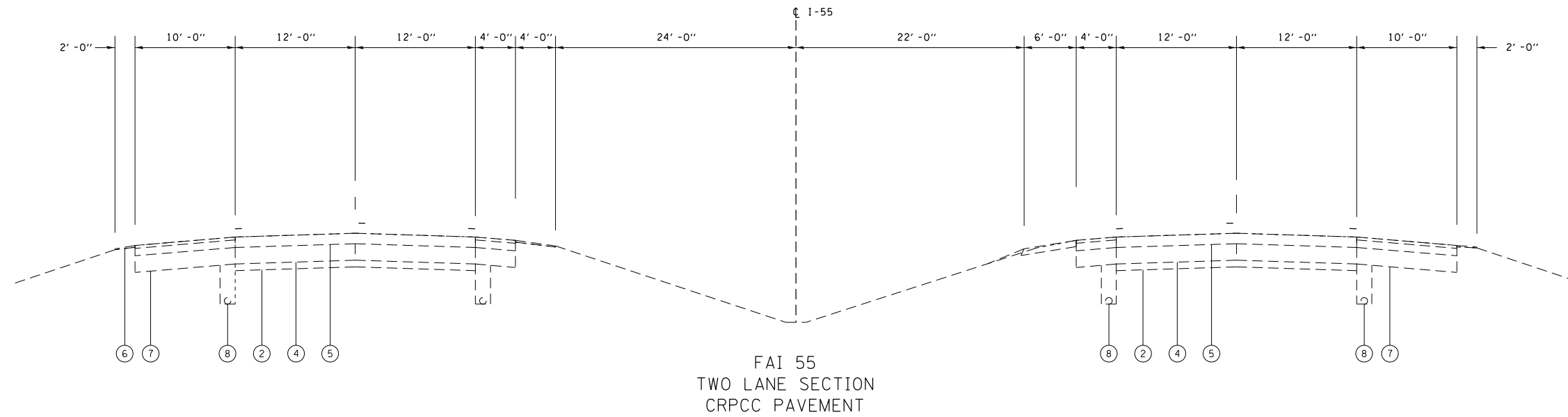
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	DRAWN - _____	REVISED - _____
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PLOT DATE = 10/2/2023	DATE - _____	REVISED - _____

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LOCATION MAP

SCALE: _____ SHEET ___ OF ___ SHEETS STA. _____ TO STA. _____

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 PATCHING 2024-2	MAC/MONT	6	5
ILLINOIS FED. AID PROJECT			CONTRACT NO. 72723	



LEGEND

- ① EX STABILIZED SUB-BASE 4"
- ② EX AGGREGATE SUB-BASE 4"
- ③ EX PCC PAVEMENT 9"
- ④ EX CRPCC PAVEMENT
- ⑤ EX HOT -MIX ASPHALT SURFACE COURSE (VARIABLE THICKNESS)
- ⑥ EX AGGREGAE SHOULDERS
- ⑦ EX HOT-MIX ASPHALT SHOULDERS
- ⑧ EX PIPE UNDERDRAIN

FILE NAME = S:\CONTRMAINT_CAD\72723 - FAI 55 (1 55) -	USER NAME = Timothy.Sharp	DESIGNED - _____	REVISED - _____
PATCHING - MONTGOMERY, MACOUPIN CO (1-19-2024)	DRAWN - 72723-sht-6-typicals.dgn	CHECKED - _____	REVISED - _____
Default	PLOT SCALE = 60.0000' / in.	DATE - _____	REVISED - _____

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICALS	
SCALE: _____	SHEET ____ OF ____ SHEETS
STA. _____ TO STA. _____	

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 PATCHING 2024-2	MAC/MONT	6	6
CONTRACT NO. 72723			ILLINOIS FED. AID PROJECT	