

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

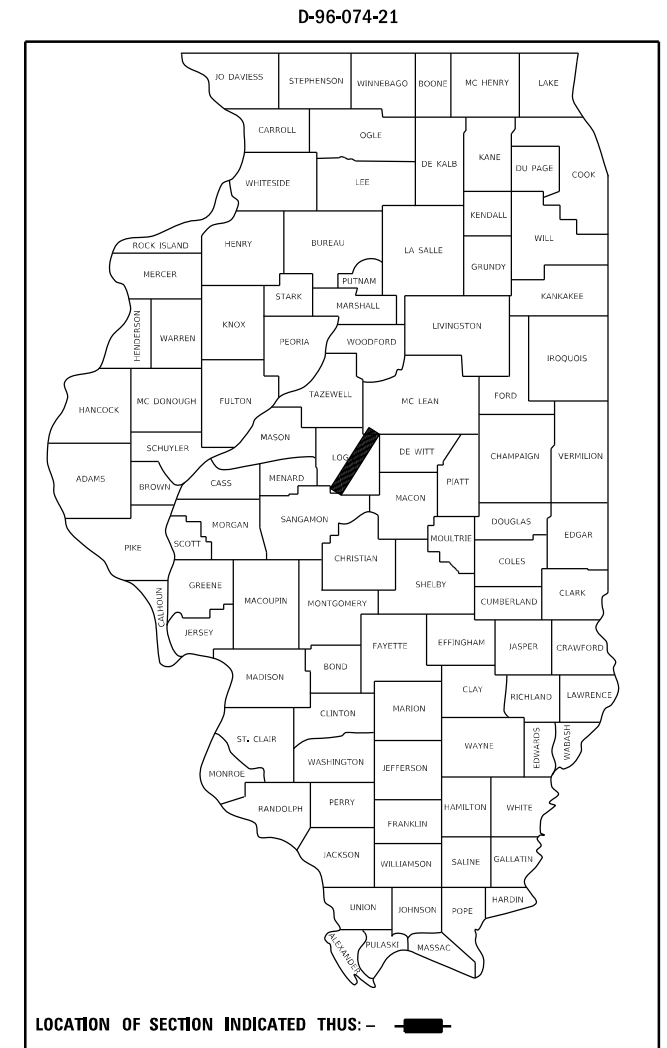
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 PATCHING 2021-2	LOGAN	6	1
		ILLINOIS	CONTRACT NO. 72N21	

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

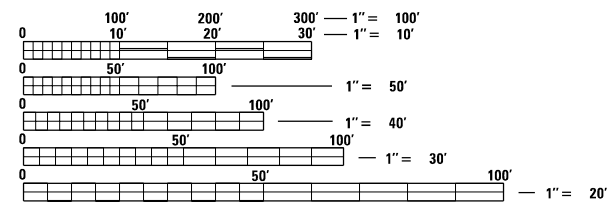
PROPOSED HIGHWAY PLANS

FAI 55 (I-55)
SECTION D6 PATCHING 2021-2
CLASS A AND C PATCHES

LOGAN COUNTY
C-96-147-21



ADT = 16,800 (2020)
SU = 600 (2020)
MU = 4,200 (2020)

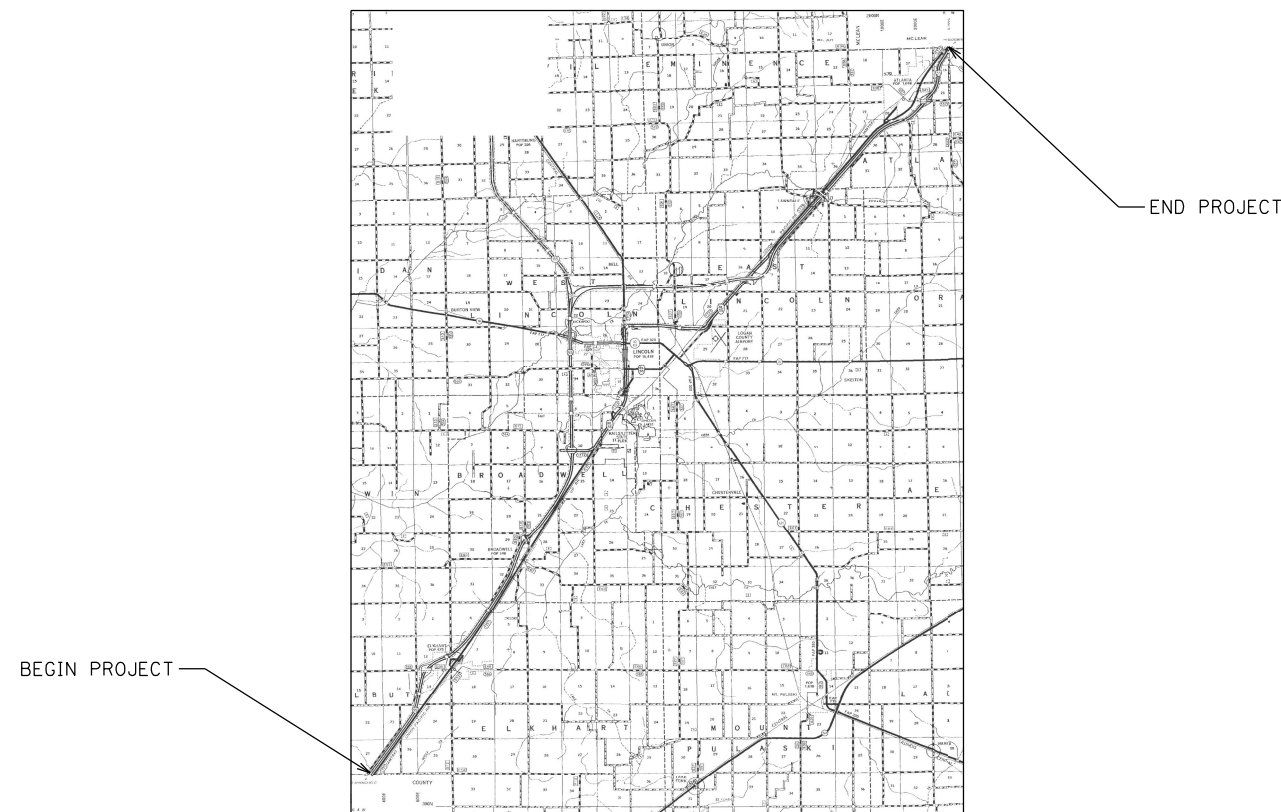


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: STEVE BERAN
PROJECT MANAGER: TIM SHARP

CONTRACT NO. 72N21



GROSS LENGTH = 161,040.00 FT. = 30.500 MILE
NET LENGTH = 161,040.00 FT. = 30.500 MILE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED December 8, 2021

Jeff P. Myer
REGIONAL ENGINEER

February 4, 2022
[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

February 4, 2022
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
442001-04	CLASS A PATCHES
442201-03	CLASS C AND D PATCHES
701101-05	OFF-RD OPERATIONS, MULTILINE, 15' TO 24" FROM EDGE OF PAVEMENT
701106-02	OFF-RD OPERATIONS, MULTILINE, MORE THAN 15' AWAY
701400-11	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
701446-11	TWO LANE CLOSURE, FREEWAY/EXPRESSWAY
701901-08	TRAFFIC CONTROL DEVICES
000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
420001-10	PAVEMENT JOINTS

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS DISTRICT 6	
EXAMINED	December 10 20 21
 ENGINEER OF OPERATIONS	
EXAMINED	December 10 20 21
 ENGINEER OF PROJECT IMPLEMENTATION	
EXAMINED	December 10 20 21
 ENGINEER OF PROGRAM DEVELOPMENT	

REV. - MS

FILE NAME =	USER NAME = sharptd	DESIGNED - DMS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX, STANDARDS, SIGNATURES	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
S:\CONTRMAINT_CAD\72N21 - FAI 55 (1-55) D6	PATCHING 2021-2 - Logan Co-(13-11-2022)\PLAN	DRAWN - DMS	REVISED -			55	D6 PATCHING 2021-2	LOGAN	6	2
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	PLOT DATE = 12/8/2021	DATE - 5-13-2013	REVISED -		SCALE: _____	ILLINOIS FED. AID PROJECT				
						SHEET _____ OF _____ SHEETS STA. _____ TO STA. _____				

0-02176-6020
 100% STATE
 LOGAN
 ROADWAY
 0006
 RURAL

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	
44200610	CLASS A PATCHES, TYPE II, 13 INCH	SQ YD	251	251
44200612	CLASS A PATCHES, TYPE III, 13 INCH	SQ YD	120	120
44200614	CLASS A PATCHES, TYPE IV, 13 INCH	SQ YD	340	340
44201389	CLASS C PATCHES, TYPE II, 13 INCH	SQ YD	400	400
44201394	CLASS C PATCHES, TYPE III, 13 INCH	SQ YD	20	20
44201396	CLASS C PATCHES, TYPE IV, 13 INCH	SQ YD	53	53
44213000	PATCHING REINFORCEMENT	SQ YD	711	711
44213200	SAW CUTS	FOOT	3,302	3,302
44213204	TIE BARS 3/4"	EACH	207	207
67100100	MOBILIZATION	L SUM	1	1
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	12	12
70100800	TRAFFIC OCONTROL AND PROTECTION, STANDARD 701401	L SUM	1	1
70100815	TRAFFIC OCONTROL AND PROTECTION, STANDARD 701446	L SUM	1	1
70107025	CHANGEABLE MESSAGE SIGN	CAL DAY	30	30
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	1

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 DATE: 12/15/2021

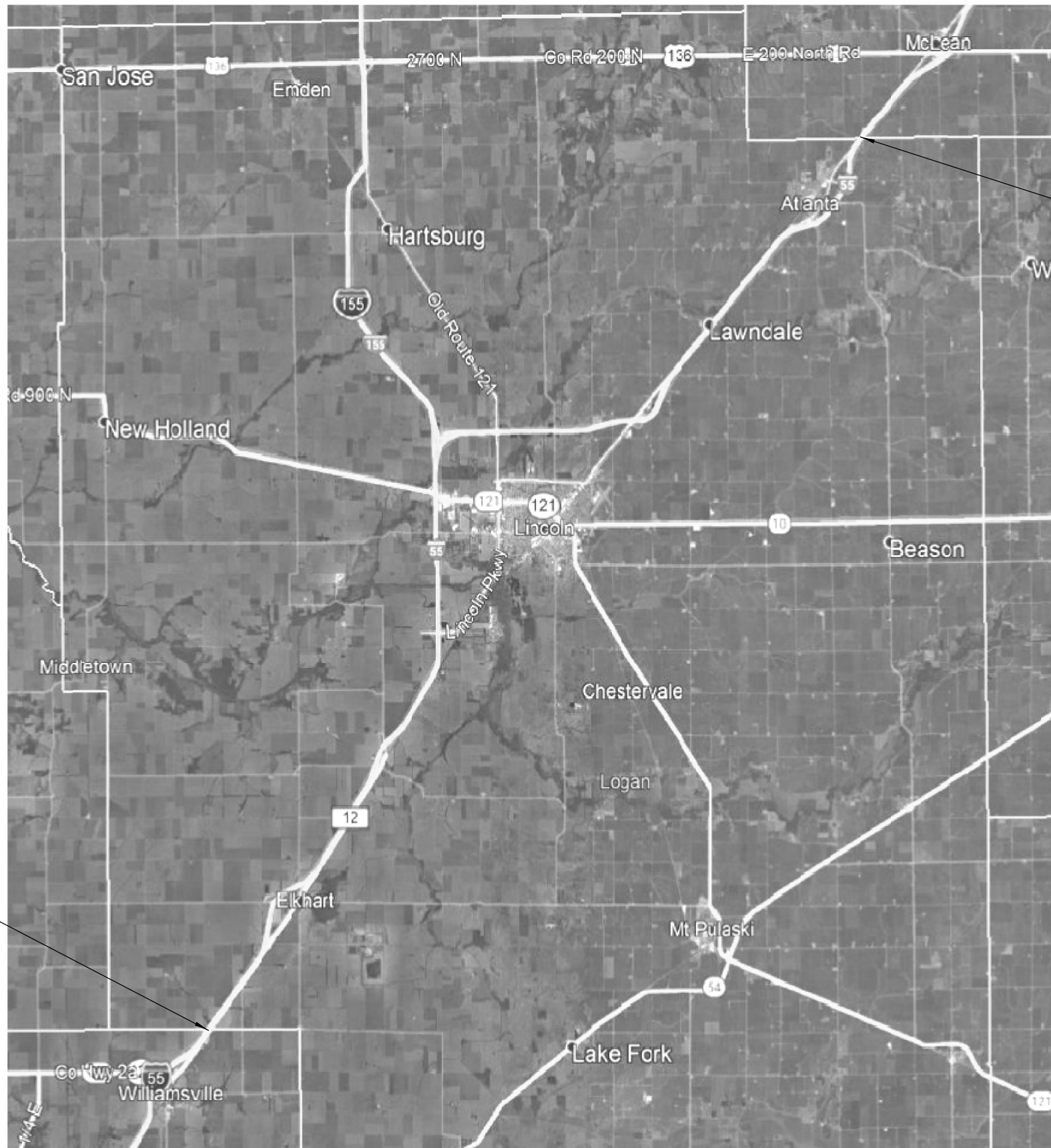
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PLOT DATE = 12/15/2021		

**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 2021-2	LOGAN	6	3
ILLINOIS FED. AID PROJECT			CONTRACT NO. 72N21	



BEGIN PROJECT
SANGAMON/
LOGAN CO. LINE

END PROJECT
LOGAN/
MCLEAN CO. LINE

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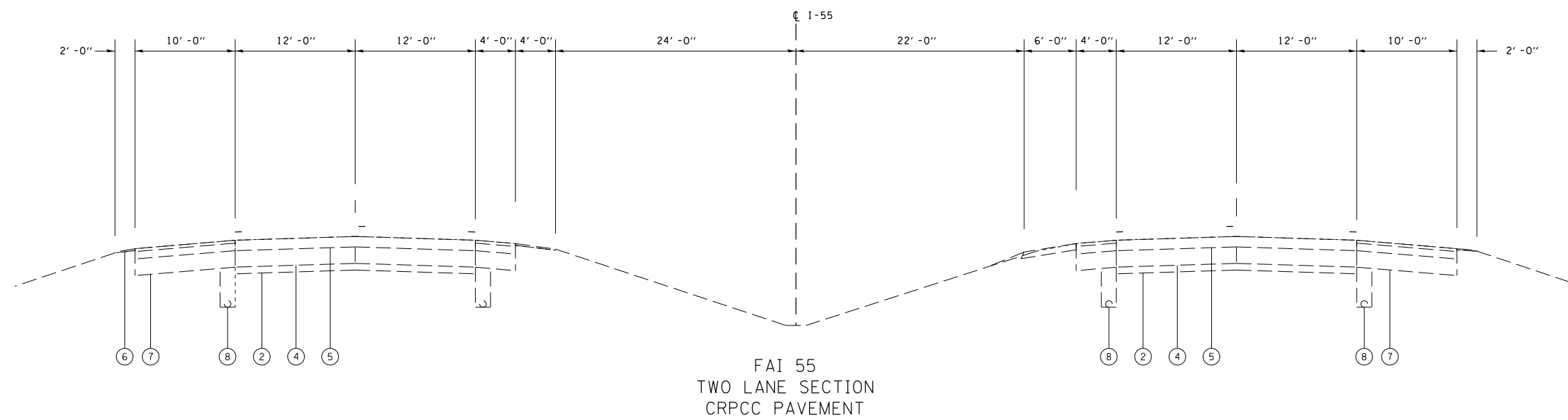
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LOCATION MAP

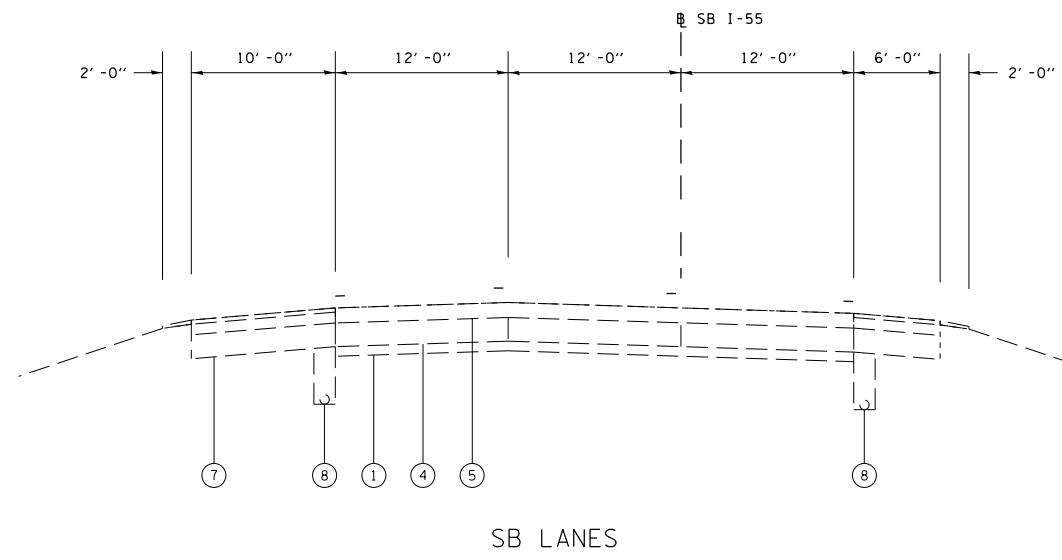
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 PATCHING 2021-2	LOGAN	6	5
CONTRACT NO. 72N21			ILLINOIS FED. AID PROJECT	

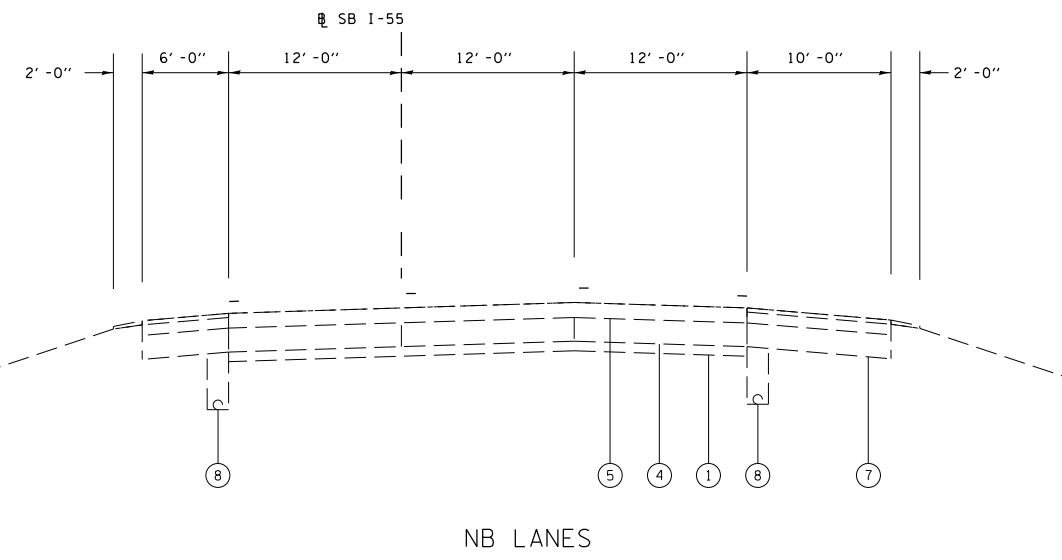


LEGEND

- 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



FAI 55
THREE LANE SECTION
CRPCC PAVEMENT



FILE NAME =	USER NAME = sharptd	DESIGNED - _____	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICALS	F.A.I. RTE. 55	SECTION D6 PATCHING 2021-2	COUNTY LOGAN	TOTAL SHEETS 6	SHEET NO. 6		
S:\CONTRMAINT_CAD\72N21 - FAI 55 (1-55) D6	PATCHING 2021-2 - Logan Co-(3-11-2022)\PLANS	DRWING 6-typicals.dgn	REVISED - _____			SCALE: _____	SHEET _____ OF _____ SHEETS	STA. _____ TO STA. _____	CONTRACT NO. 72N21			
Default	PLOT SCALE = 60.0000' / in.	CHECKED - _____	REVISED - _____			ILLINOIS FED. AID PROJECT						
	PLOT DATE = 12/9/2021	DATE - _____	REVISED - _____									