INDEX OF SHEETS

SHEET NO.	ITEM
1	COVER SHEET
2	GENERAL NOTES, INDEX OF SHEETS & LIST OF STANDARDS
3	SUMMARY OF QUANTITIES
4	PATCHING SCHEDULE
5-8	DISTRICT 7 DETAIL 78000001

THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED AFTER SHEET NO. 8:

STD. NO.	DESCRIPTION
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
420001-10	PAVEMENT JOINTS
420701-03	PAVEMENT WELDED WIRE REINFORCEMENT
442101-09	CLASS B PATCHES
701502-09	URBAN LANE CLOSURE, 2L, 2W, BI-DIRECTIONAL TURN LANE
701602-10	URBAN LANE CLOSURE, MULTILANE, 2W WITH BI-DIRECTIONAL LEFT TURN LANE
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901-10	TRAFFIC CONTROL DEVICES
886006-01	TYPICAL LAYOUTS FOR DETECTION LOOPS
886001-01	DETECTOR LOOP INSTALLATIONS

THIS PROJECT IS LOCATED ON ILL 32/33/40 0.2 MILES SOUTH OF I-57/70 INTERCHANGE IN THE CITY OF EFFINGHAM IN EFFINGHAM COUNTY. PROJECT IS ALSO LOCATED ON KELLER DRIVE/HENRIETTA STREET IN TH CITY OF EFFINGHAM. THE WORK INCLUDED IN SECTION D7 PATCHING 2025-4 CONSISTS OF CLASS B PAVEMENT PATCHING, TRAFFIC CONTROL, AND ANY OTHER WORK NECESSARY TO COMPLETE THE SECTION.

THE ACTUAL LOCATIONS OF PAVEMENT PATCHING AND FINAL QUANTITIES WILL BE DETERMINED BY THE ENGINEER IN THE FIELD.

DETECTOR LOOPS DAMAGED DUE TO PATCHING WILL BE REPLACED IN KIND AND PAID FOR AS DETECTOR LOOP, TYPE 1.

LOCATION(5)		MIXTURE USE(S)	PG	DESIGN AIR VOIDS	MIXTURE COMPOSITION	FRICTION AGGREGATE	MIXTURE WEIGHT	QUALITY MANAGEMENT PROGRAM	SUBLOT SIZE	MATERIAL TRANSFEF DEVICE (REQUIRED
1	MEDIAN	POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N90 (2")	SBS PG 70-22	4.0% @ N=90	IL - 9.5	MIXTURE D	N90	QCQA	3000	N/A

	USER NAM E = benjamin.deters	DESIGNED -	REVISED -						F.A.	SECTION	COUNTY	TOTAL SHEET
		DRAWN - CJM	REVISED	STATE OF ILLINOIS		INDEX (OF SHEETS	S AND	*	D7 PATCHING 2025-4	EFFINGHAM	8 2
1		CHECKED -	REVISED	DEPARTMENT OF TRANSPORTATION	GENERAL NOTES			ES			CONTRACT	NO. 74D29
	PLOT DATE = 3/28/2025	DATE -	REVISED -		SCALE: 1"=50'	SHEET 2 OF 8	SHEETS			ILLINOIS FED.	AID PROJECT	

GENERAL NOTES

REV - MS

* FAP 774/FAU 8363

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROAI 00 UR
\sim		$\overline{\mathbf{k}}$		1
40604164	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX"D", N90	TON	34	3
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	300	3(
44200050	WELDED WIRE REINFORCEMENT	SQ YD	673	6
44200970	CLASS B PATCHES, TYPE II, 10 INCH	SQ YD	1154	11
44200974	CLASS B PATCHES, TYPE III, 10 INCH	SQ YD	93	9
44200976	CLASS B PATCHES, TYPE IV, 10 INCH	SQ YD	577	57
44201299	DOWEL BARS 1 1/2"	EACH	3118	31
44213200	SAW CUTS	FOOT	8521	85
44213204	TIE BARS 3/4"	EACH	227	22
67100100	MOBILIZATION	L SUM	1	
70102622	TRAFFIC CONTROL AND PROTECTION, STANDARD 701502	L SUM	1	
70102632	TRAFFIC CONTROL AND PROTECTION, STANDARD 701602	L SUM	1	
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	28	2

	-				100% STATE CONSTR. CODE
	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 0006 URBAN
	70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	1
	_				
*	78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	600	600
*	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	10	10
*	88600100	DETECTOR LOOP, TYPE I	FOOT	841	841

* SPECIALTY ITEM

100% STATE

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USER NAME = benjamin.deters	DESIGNED -	REVISED -								F.A. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS NO.
	DRAWN -	REVISED -	STATE OF ILLINOIS	SUMMARY OF QUANTITIES						07 PATCHING 2025-4	EFFINGHAM	8 3	
	CHECKED _	REVISED _	DEPARTMENT OF TRANSPORTATION									CONTRAC	T NO. 74D29
PLOT DATE = 3/28/2025	DATE -	REVISED _	S	SCALE: 1"=50'	SHEET SOQ	OF S	SHEETS	STA.	TO STA.		ILLINOIS FED	AID PROJECT	

REV - MS

*FAP 774/FAU 8363