

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED
HIGHWAY PLANS

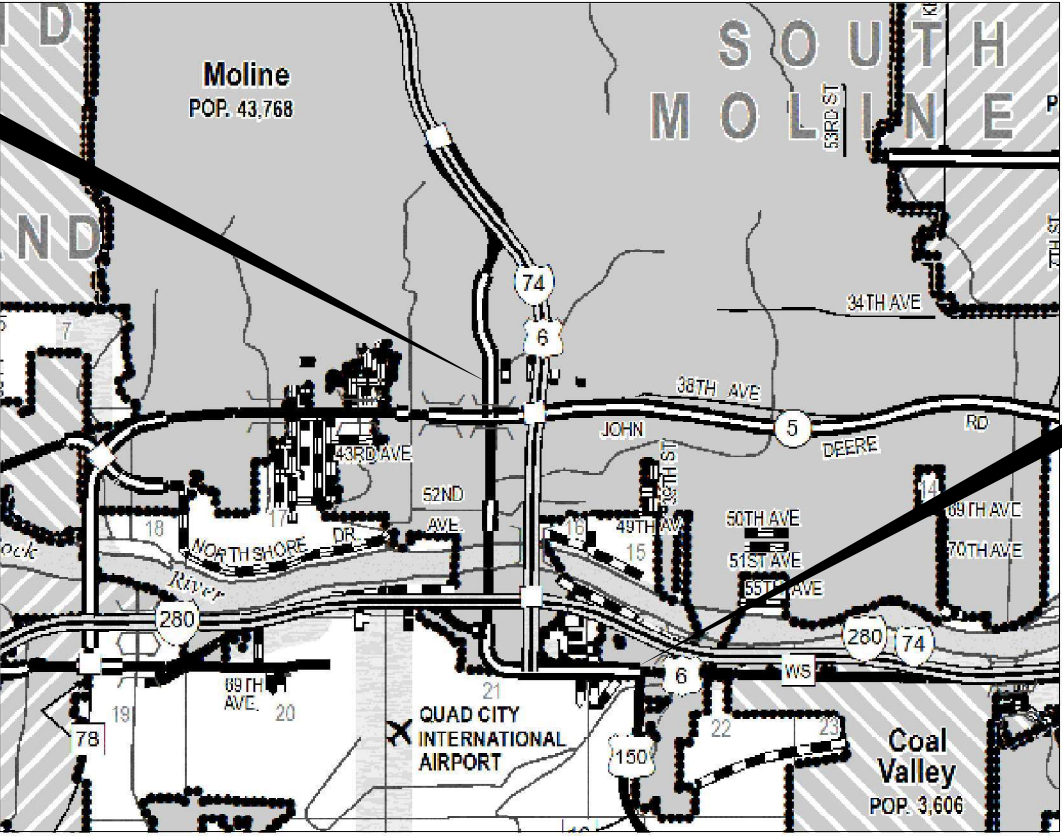
FAU ROUTE 5834 & 5789 (US 6 & 27th St.)
SECTION ((33,40-1)&(115))PP
PATCHING
ROCK ISLAND COUNTY

C-92-052-26

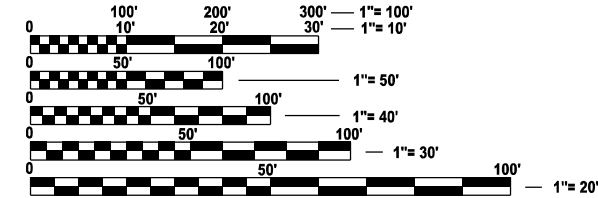
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5789 & 5834	((33,40-1)&(115))PP	ROCK ISLAND	4	1
		ILLINOIS	CONTRACT NO. 64V41	



PROJECT BEGINS @
38TH ST



PROJECT ENDS @
US 150



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

DESIGNER: NICK VOCK (815)-440-1827

CONTRACT NO. 64V41

GROSS LENGTH = 25,027 FT. = 4.74 MILES
NET LENGTH = 12,513 FT. = 2.37 MILES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED April 28 20 26
Shirley Thompson
REGIONAL ENGINEER

June 26 20 26
See E. A. Etk
ENGINEER OF DESIGN AND ENVIRONMENT

June 26 20 26
Cherry
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

MODEL: D:\SHT INDEX
FILE NAME: p:\dot\p\benley.com\PW\DOT\Documents\DOT Office\District 2\CRD Project\Operations\Maintenance Section\Stephanie McMeekan\Rock Island\Operations\Contract Maintenance\FY 2027\64V1 - 27th St. Skip patching\CD\Drawings\64V1 - 02 - Index Sheet.dgn

INDEX OF SHEETS

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- SUMMARY OF QUANTITIES
- 4
- SCHEDULE OF QUANTITIES

GENERAL NOTES

THE CONTRACTOR SHALL NOTIFY TRAFFIC OPERATIONS A MINIMUM OF 5 DAYS PRIOR TO PLACING PERMANENT PAVEMENT MARKINGS.

THE RE SHALL CONTACT STEPHANIE McMEEKAN AT (815) 677-5282 FOR PATCHING LAYOUT.

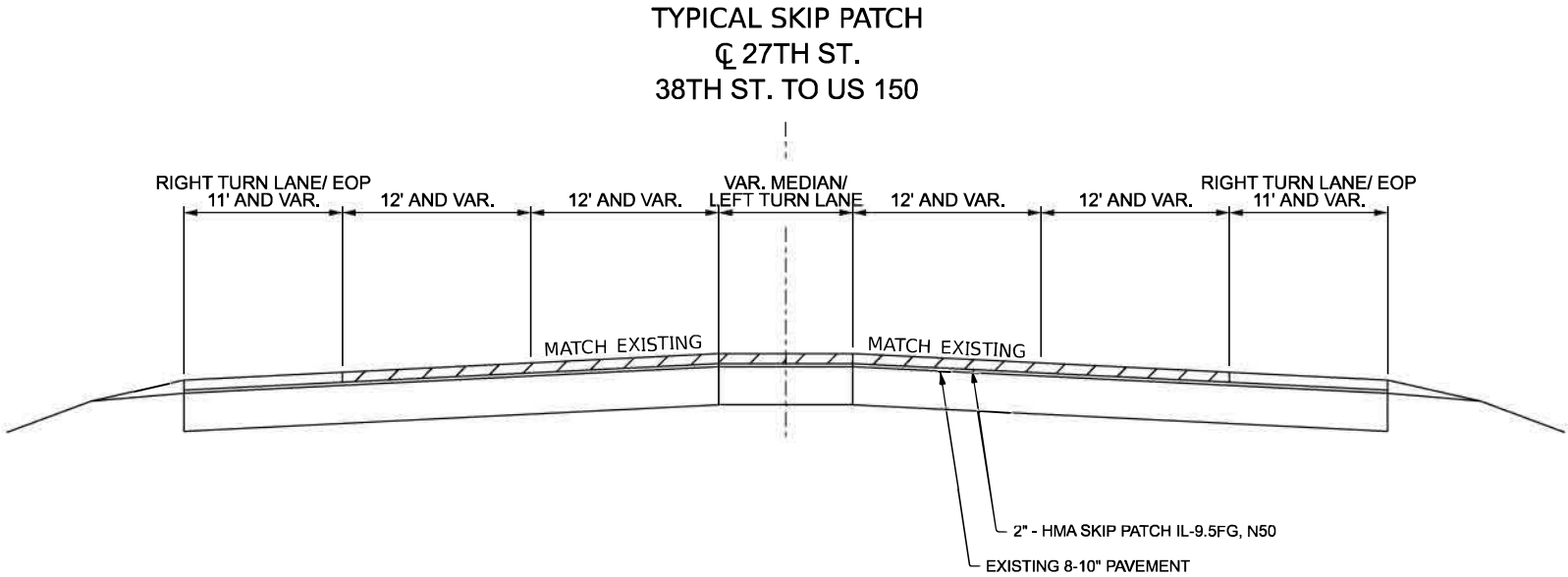
THE AREA TO BE TACKED OR PRIMED SHALL BE LIMITED TO THAT WHICH CAN BE COVERED WITH HMA NO LATER THAN THE NEXT DAYS PRODUCTION, UNLESS OTHERWISE INSTRUCTED BY THE ENGINEER.

HIGHWAY STANDARDS

- 701101-05
- OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE.
- 701601-09
- URBAN LANE CLOSURE, MULTILANE, 1W OR 2W, WITH NON-TAVERSABLE MEDIAN
- 701606-10
- URBAN SINGLE LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
- 701701-10
- URBAN LANE CLOSURE, MULTILANE INTERSECTION
- 701901-11
- TRAFFIC CONTROL DEVICES
- 780001-05
- TYPICAL PAVEMENT MARKINGS

Location and Mixture Uses(s):	Resurfacing
	Surface
PG:	PG 58-28
Design Air Voids	4.0 @ N50
Mixture Composition	IL 9.5
Friction Aggregate	C
Mix Weight	112 lb/sy/in
Quality Management Program	QC/QA
Sublot Size	N/A
Material Transfer Device	N/A

Polymerized Bituminous Materials (Tack Coat) - Application Rates *	
Surface Type	Residual Rate
Milled (HMA or PCC)	0.05 lb / sq ft
Existing Pavement	0.05 lb / sq ft
Fog Coat (between lifts)	0.05 lb / sq ft
*polymer tack shall be SS-1hP, or NTEA listed material	



	USER NAME = Nicholas.Vock	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS & HIGHWAY STANDARDS			F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					6789/5834	(33,40-1)&(115)PP	ROCK ISLAND	4	2
	PLOT SCALE = \$\$SCALE\$	CHECKED -	REVISED -					CONTRACT NO. 64V41				
	PLOT DATE = 5/1/2026	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

MODEL ID: SHF_SQO
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SUMMARY OF QUANTITIES				CONSTR. CODE
				100% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 0006
40600295	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POUND	12079	12079
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	26842	26842
67100100	MOBILIZATION	L SUM	1	1
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	1
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	1
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	28	28
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	3102	3102
X4062950	HOT-MIX ASPHALT SKIP PATCH IL-9.5FG, N50	TON	3006	3006
* SPECIALTY ITEM				

	USER NAME = Nicholas,Vock	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					5789/5834	((33,40-1)&(115))PP	ROCK ISLAND	4	3
	PLOT SCALE = \$\$SCALE\$	CHECKED -	REVISED -					CONTRACT NO. 64V41				
	PLOT DATE = 5/1/2026	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED.AID PROJECT	

MODEL_D2_SHT_SCHEDULE
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					40600295	X4062950	44000157
					Poly Bit. Materials	Hot-Mix Asphalt Skip Patch	Hot-Mix Asphalt Surface
Location	Remarks	Length	Proposed Surface		Tack Coat	IL-9.5, Mix "C", N50 2"	Removal 2"
			Width	Sq Yd	PCUND	TON	Sq Yd
27TH Street NB							
US 150 PL - intersection							
	HMA	75	12	100	45	11.2	100
DL/PL	HMA	20	24	53	24	6.0	53
DL/PL	HMA	20	24	53	24	6.0	53
PL	HMA	10	12	13	6	1.5	13
DL/PL	HMA	20	24	53	24	6	53
DL/PL	HMA	40	24	107	48	12	107
DL/PL	HMA	40	24	107	48	12	107
DL/PL	HMA	20	24	53	24	6	53
DL/PL	HMA	20	24	53	24	6	53
DL	HMA	20	12	27	12	3	27
DL/PL	HMA	20	24	53	24	6	53
DL	HMA	150	12	200	90	22	200
Airport Intersection							
DL/PL	HMA	20	24	53	24	6	53
DL/PL	HMA	20	24	53	24	6	53
DL	HMA	20	12	27	12	3	27
DL	HMA	20	12	27	12	3	27
DL/PL	HMA	20	24	53	24	6	53
DL/PL	HMA	20	24	53	24	6	53
DL/PL	HMA	200	24	533	240	60	533
Airport Road							
DL/PL	HMA	20	24	53	24	6	53
DL/PL	HMA	100	24	267	120	30	267
280 BRIDGE							
DL/PL	HMA	150	24	400	180	45	400
ROCK RIVER BRIDGE							
DL/PL	HMA	500	24	1333	600	149	1333
Turnlane	HMA	250	12	333	150	37	333
52nd Ave							
DL/PL	HMA	100	24	267	120	30	267
DL	HMA	200	12	267	120	30	267
PL	HMA	100	12	133	60	15	133
Mall							
PL	HMA	50	12	67	30	7	67
DL/PL	HMA	200	24	533	240	60	533
DL/PL	HMA	700	24	1867	840	209	1867
DL/PL	HMA	800	24	2133	960	239	2133
Mall							
Intersection	HMA	200	12	267	120	30	267
DL/PL	HMA	400	24	1067	480	119	1067
DL/PL	HMA	700	24	1867	840	209	1867
39th Ave							
DL/PL	HMA	400	24	1067	480	119	1067
DL/PL	HMA	100	24	267	120	30	267
DL/PL	HMA	400	24	1067	480	119	1067
TOTALS		6,165			6,741	1,678	14,980

					40600295	X4062950	44000157
					Poly Bit. Materials	Hot-Mix Asphalt Skip Patch	Hot-Mix Asphalt Surface
Location	Remarks	Length	Proposed Surface		Tack Coat	IL-9.5, Mix "C", N50 2"	Removal 2"
			Width	Sq Yd	PCUND	TON	Sq Yd
27th Street SB							
38th Ave							
DL/PL	HMA	20	24	53	24	6	53
DL/PL	HMA	20	24	53	24	6	53
DL/PL	HMA	20	24	53	24	6	53
DL	HMA	500	12	667	300	75	667
PL	HMA	300	12	400	180	45	400
DL	HMA	50	12	67	30	7.5	67
DL	HMA	400	12	533	240	60	533
PL	HMA	200	12	267	120	30	267
39th Ave							
DL	HMA	500	12	667	300	75	667
PL	HMA	100	12	133	60	15	133
DL	HMA	200	12	267	120	30	267
DL	HMA	200	12	267	120	30	267
PL	HMA	100	12	133	60	15	133
MALL							
DL	HMA	300	12	400	180	45	400
DL	HMA	400	12	533	240	60	533
DL	HMA	500	12	667	300	75	667
MALL							
DL	HMA	400	12	533	240	60	533
PL	HMA	200	12	267	120	30	267
DL	HMA	300	12	400	180	45	400
DL	HMA	600	12	800	360	90	800
PL	HMA	600	12	800	360	90	800
Turn lane	HMA	300	12	400	180	45	400
52nd Ave							
DL/PL	HMA	400	24	1067	480	119.5	1067
ROCK RIVER BRIDGE							
DL/PL	HMA	150	24	400	180	45	400
280 BRIDGE							
DL/PL	HMA	100	24	267	120	30	267
Airport Road							
DL/PL	HMA	40	26	116	52	13	116
DL/PL	HMA	20	24	53	24	6.0	53
PL	HMA	10	12	13	6	1.5	13
DL/PL	HMA	20	24	53	24	6.0	53
DL/PL	HMA	20	24	53	24	6.0	53
DL/PL	HMA	100	24	267	120	29.9	267
DL	HMA	50	12	67	30	7.5	67
I-74 / Airport Intersection							
DL/PL	HMA	150	24	400	180	44.8	400
DL/PL	HMA	40	24	107	48	11.9	107
DL/PL	HMA	40	24	107	48	11.9	107
DL/PL	HMA	20	24	53	24	6.0	53
DL/PL	HMA	20	24	53	24	6.0	53
DL/PL	HMA	20	24	53	24	6.0	53
DL/PL	HMA	40	24	107	48	11.9	107
DL/PL	HMA	100	24	267	120	29.9	267
US 150							
TOTALS		7,550			5,338	1,329	11,862

USER NAME = Nicholas,Vock	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 5/1/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PATCHING SCHEDULE

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5799 & 5834	((33,40-1)&(115))PP	ROCK ISLAND	4	4
CONTRACT NO. 64V41				
ILLINOIS FED.AID PROJECT				