11-06-2026 LETTING ITEM 048

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	(81-1&111) PP	ROCK ISLAND	4	1
	ILLINOIS	CONTRACT NO. 64V27		

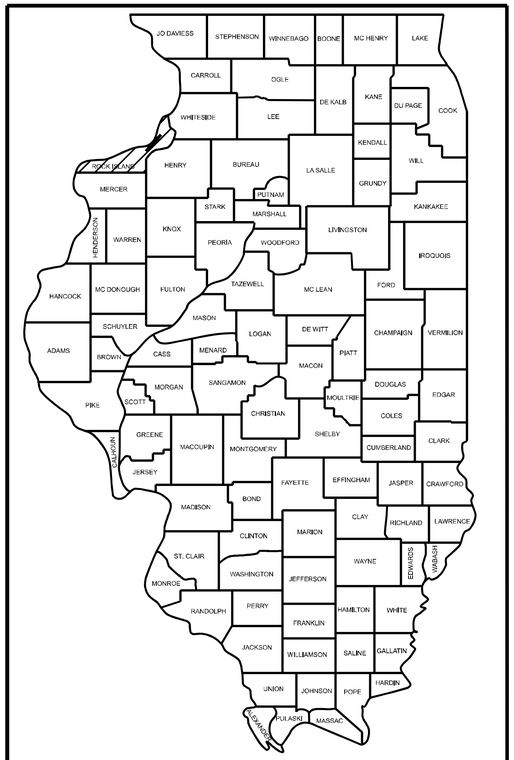
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED
HIGHWAY PLANS

FAI ROUTE 80 (I-80) & FAP ROUTE 308 (IL 84)

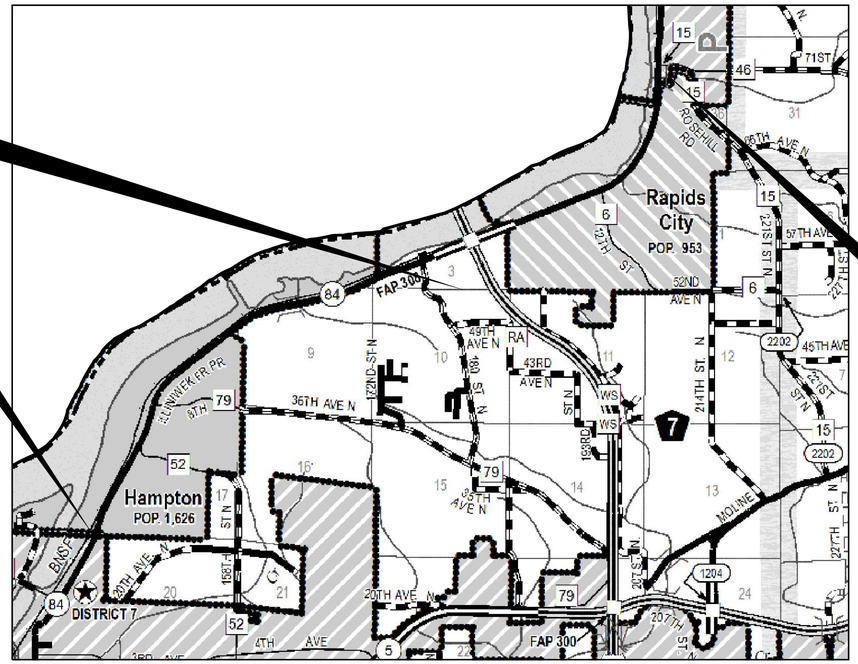
SECTION (81-1&111) PP
PATCHING
ROCK ISLAND COUNTY

C-92-035-26



LOCATION OF SECTION INDICATED THUS: -

PROJECT INCLUDES
MISSISSIPPI RAPIDS REST AREA



PROJECT BEGINS
@ HAMPTON CITY LIMITS

PROJECT ENDS
@ BARBER CREEK RD

100' 200' 300' — 1"= 100'
0 10' 20' 30' — 1"= 10'
0 50' 100' — 1"= 50'
0 50' 100' — 1"= 40'
0 50' 100' — 1"= 30'
0 50' 100' — 1"= 20'

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

GROSS LENGTH = 63,360 FT. = 12 MILES
NET LENGTH = 31,680 FT. = 6 MILES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED July 30 20 26

Trisha Thompson
REGIONAL ENGINEER

October 2 20 26
ENGINEER OF DESIGN AND ENVIRONMENT

October 2 20 26
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

DESIGNER: NICK VOCK

CONTRACT NO. 64V27

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

REV. 8/27/26

INDEX OF SHEETS

1 COVER SHEET
2 INDEX OF SHEETS, STANDARDS, GENERAL NOTES
3 SUMMARY OF QUANTITIES
4 SCHEDULE OF QUANTITIES

HIGHWAY STANDARDS

701006-05	OFF-ROAD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE.
701201-05	URBAN LANE CLOSURE, 2L, 2W, DAY ONLY FOR SPEEDS ≥ 45 MPH
701501-06	URBAN SINGLE LANE CLOSURE, 2L, 2W, UNDIVIDED
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901-11	TRAFFIC CONTROL DEVICES
780001-05	TYPICAL PAVEMENT MARKINGS

GENERAL NOTES

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

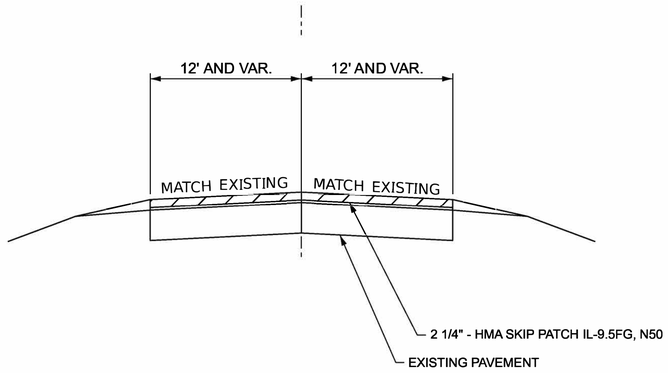
THE RE SHALL CONTACT STEPHANIE McMEEKAN AT (815) 677-5282 FOR PATCHING LAYOUT.

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.

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	

TYPICAL SKIP PATCH
℄ IL 84



MODEL: D2_SHT INDEX
FILE NAME: pw://dot-pw.bentley.com:PWIDOT/Documents/IDOT Offices/District 2/ORD Projects/Operations/Maintenance Section/Stephanie McMeekan/Rock Island/Operations/Contract Maintenance/FY 2027/64V27 - IL 84 & Miss. Rapids Road Area - Patching/CADSheets/64V27 - 02- Index sheet.dgn

USER NAME = Nicholas.Vock	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = $SCALE$	CHECKED -	REVISED -	
PLOT DATE = 7/31/2026	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS & HIGHWAY STANDARDS

SCALE: | SHEET OF SHEETS | STA. | TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	(81-1 & 111) PP	ROCK ISLAND	4	2
		CONTRACT NO. 64V27		
	ILLINOIS	FED. AID PROJECT		

REV. 10/9/26 REV. 9/14/26

SUMMARY OF QUANTITIES

	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE: IL 84 100% STATE ROADWAY 0006 URBAN	CONSTRUCTION CODE: I-80 Rest Area 100% STATE ROADWAY 0006
	40600295	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POUND	7584	4794	2790
	44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	SQ YD	16852	10652	6200
	67100100	MOBILIZATION	L SUM	1	0.5	0.5
	70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	0.5	0.5
	70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	0.5	0.5
	70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	0.5	0.5
	70107025	CHANGEABLE MESSAGE SIGN	CAL DA	28	28	
*	78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	3007	1844	1163
	X4062950	HOT-MIX ASPHALT SKIP PATCH IL-9.5FG, N50	TON	2123	1342	781

* SPECIALTY ITEM

MODEL: D2_SHT SOQ
FILE NAME: pw://idot-pw.bentley.com:PWIDOT/Documents/IDOT Offices/District 2/ORD Projects/Operations/Maintenance Section/Stephanie McMeekan/Rock Island/Operations/Contract Maintenance/FY 2027/64V27 - IL 84 & Mtes. Rapids Rest Area - Patching/CADsheets/64V27 - 03 - SOQ.dgn

USER NAME = Nicholas.Vock	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = $SCALE$	CHECKED -	REVISED -	
PLOT DATE = 8/5/2026	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: | SHEET OF SHEETS | STA. | TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP	(81-1 & 111) PP	ROCK ISLAND	4	3
		CONTRACT NO. 64V27		
	ILLINOIS	FED. AID PROJECT		

REV. 9/14/26 REV. 8/27/26

					40600290	X4062950	44000158
					Bituminous	Hot-Mix Asphalt	Hot-Mix Asphalt
			Proposed		Materials	Skip Patch	Surface
Location	Remarks	Length	Surface		Tack Coat	IL-9.5, Mix "C", N50	Removal
						2 1/4"	2 1/4"
			Width	Sq Yd	POUND	TON	Sq Yd
IL 84 NB/EB							
Hampton Limits							
	HMA	200	13	289	130	36	289
	HMA	75	13	108	49	14	108
	HMA	100	13	144	65	18	144
	HMA	60	13	87	39	11	87
	HMA	100	13	144	65	18	144
	HMA	50	13	72	33	9	72
4th Street							
	HMA	500	13	722	325	91	722
6th Street							
	HMA	100	13	144	65	18	144
	HMA	100	13	144	65	18	144
	HMA	50	13	72	33	9	72
	HMA	10	13	14	7	2	14
	HMA	10	13	14	7	2	14
	HMA	10	13	14	7	2	14
	HMA	40	13	58	26	7	58
12th Street							
	HMA	100	13	144	65	18	144
	HMA	50	13	72	33	9	72
	HMA	20	13	29	13	4	29
	HMA	20	13	29	13	4	29
	HMA	20	13	29	13	4	29
	HMA	40	13	58	26	7	58
	HMA	40	13	58	26	7	58
16th Street							
	HMA	50	13	72	33	9	72
	HMA	20	13	29	13	4	29
	HMA	20	13	29	13	4	29
	HMA	10	13	14	7	2	14
	HMA	10	13	14	7	2	14
Hampton Sign							
	HMA	40	13	58	26	7	58
	HMA	50	13	72	33	9	72
	HMA	20	13	29	13	4	29
	HMA	20	13	29	13	4	29
	HMA	50	13	72	33	9	72
	HMA	20	13	29	13	4	29
Double Lanes							
	HMA	40	13	58	26	7	58
	HMA	50	13	72	33	9	72
	HMA	400	13	578	260	73	578
	HMA	400	13	578	260	73	578
Single Lane							
	HMA	50	13	72	33	9	72
	HMA	40	13	58	26	7	58
	HMA	20	13	29	13	4	29
	HMA	200	13	289	130	36	289
17th Street							
	HMA	200	13	289	130	36	289
	HMA	10	13	14	7	2	14
	HMA	20	13	29	13	4	29
	HMA	20	13	29	13	4	29
Rapids City Limit							
	HMA	20	13	29	13	4	29
	HMA	20	13	29	13	4	29
	HMA	20	13	29	13	4	29
	HMA	20	13	29	13	4	29
	HMA	20	13	29	13	4	29
	HMA	50	13	72	33	9	72
	HMA	10	13	14	7	2	14
	HMA	20	13	29	13	4	29
	HMA	10	13	14	7	2	14
	HMA	10	13	14	7	2	14
	HMA	20	13	29	13	4	29
Barber Creek Road							
TOTALS		**3,675**			**2,389**	**669**	**5,308**

					40600290	X4062950	44000158
					Bituminous	Hot-Mix Asphalt	Hot-Mix Asphalt
			Proposed		Materials	Skip Patch	Surface
Location	Remarks	Length	Surface		Tack Coat	IL-9.5, Mix "C", N50	Removal
						2 1/4"	2 1/4"
			Width	Sq Yd	POUND	TON	Sq Yd
IL 84 SB/WB							
Barber Creek Road							
	HMA	20	13	29	13	4	29
	HMA	10	13	14	7	2	14
	HMA	10	13	14	7	2	14
	HMA	10	13	14	7	2	14
	HMA	20	13	29	13	4	29
	HMA	10	13	14	6.5	2	14
	HMA	20	13	29	13	4	29
	HMA	20	13	29	13	4	29
	HMA	20	13	29	13	4	29
	HMA	20	13	29	13	4	29
	HMA	20	13	29	13	4	29
Rapids City Limit							
	HMA	20	13	29	13	4	29
	HMA	20	13	29	13	4	29
	HMA	10	13	14	7	2	14
	HMA	100	13	144	65	18	144
17th Street							
	HMA	20	13	29	13	4	29
	HMA	40	13	58	26	7	58
	HMA	50	13	72	33	9	72
Double Lanes							
	HMA	200	13	289	130	36	289
At Ramps	HMA	300	13	433	195	55	433
	HMA	400	13	578	260	73	578
At Ramps	HMA	300	13	433	195	55	433
	HMA	100	13	144	65	18	144
	HMA	40	13	58	26	7	58
Single Lanes							
	HMA	20	13	29	13	4	29
	HMA	50	13	72	33	9	72
	HMA	20	13	29	13	4	29
	HMA	20	13	29	13	4	29
	HMA	40	13	58	26	7	58
	HMA	60	13	87	39	11	87
Hampton Sign							
	HMA	10	13	14	7	2	14
	HMA	10	13	14	7	2	14
	HMA	20	13	29	13	4	29
	HMA	20	13	29	13	4	29
	HMA	50	13	72	33	9	72
16th Street							
	HMA	50	13	72	33	9	72
	HMA	70	13	101	46	13	101
	HMA	20	13	29	13	4	29
	HMA	20	13	29	13	4	29
	HMA	20	13	29	13	4	29
	HMA	50	13	72	33	9	72
	HMA	40	13	58	26	7	58
12th Street							
	HMA	40	13	58	26	7	58
	HMA	10	13	14	7	2	14
	HMA	10	13	14	7	2	14
	HMA	10	13	14	7	2	14
	HMA	50	13	72	33	9	72
	HMA	100	13	144	65	18	144
	HMA	100	13	144	65	18	144
6th Street							
	HMA	500	13	722	325	91	722
4th Street							
	HMA	50	13	72	33	9	72
	HMA	100	13	144	65	18	144
	HMA	60	13	87	39	11	87
	HMA	40	13	58	26	7	58
	HMA	60	13	87	39	11	87
	HMA	200	13	289	130	36	289
Hampton Limits							
TOTALS		**3,700**			**2,405**	**673**	**5,344**

					40600290	X4062950	44000158
					Bituminous	Hot-Mix Asphalt	Hot-Mix Asphalt
			Proposed		Materials	Skip Patch	Surface
Location	Remarks	Length	Surface		Tack Coat	IL-9.5, Mix "C", N50	Removal
						2 1/4"	2 1/4"
			Width	Sq Yd	POUND	TON	Sq Yd
Frontage Road - Rapids City							
@ Restaurant EB	HMA	200	12	267	120	34	267
@ Carwash	HMA	200	12	267	120	34	267
@ houses EB	HMA	500	12	667	300	84	667
Rest Area							
Concrete / HMA	HMA	500	12	667	300	84	667
	HMA	500	12	667	300	84	667
	HMA	500	12	667	300	84	667
	HMA	500	12	667	300	84	667
@ split	HMA	200	12	267	120	34	267
	HMA	300	12	400	180	50	400
	HMA	100	12	133	60	17	133
	HMA	50	12	67	30	8	67
	HMA	100	12	133	60	17	133
@ guardrail	HMA	500	12	667	300	84	667
	HMA	500	12	667	300	84	667
TOTALS		**4,650**			**2,790**	**781**	**6,200**

MODEL: D2_SHT SCHEDULE
FILE NAME: pw:\\fdot-pw.bentley.com:PWIDOT\Documents\IDOT Offices\District 2\ORD Projects\Operations\Maintenance Section\Stephanie McMeekan\Rock Island\Operations\Contract Maintenance\FY 2027\64V27 - IL 84 & Miss, Rapids Rest Area - Patching\CADsheets\64V27 - 04 - Schedule.dgn

USER NAME = Nicholas.Vock	DESIGNED -	REVISED -	**STATE OF ILLINOIS**
	DRAWN -	REVISED -	**DEPARTMENT OF TRANSPORTATION**
PLOT SCALE = $SCALE$	CHECKED -	REVISED -	
PLOT DATE = 8/3/2026	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET OF SHEETS | STA. | TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	(81-1 & 111) PP	ROCK ISLAND	4	4
		CONTRACT NO. 64V27		
		ILLINOIS	FED. AID PROJECT	