

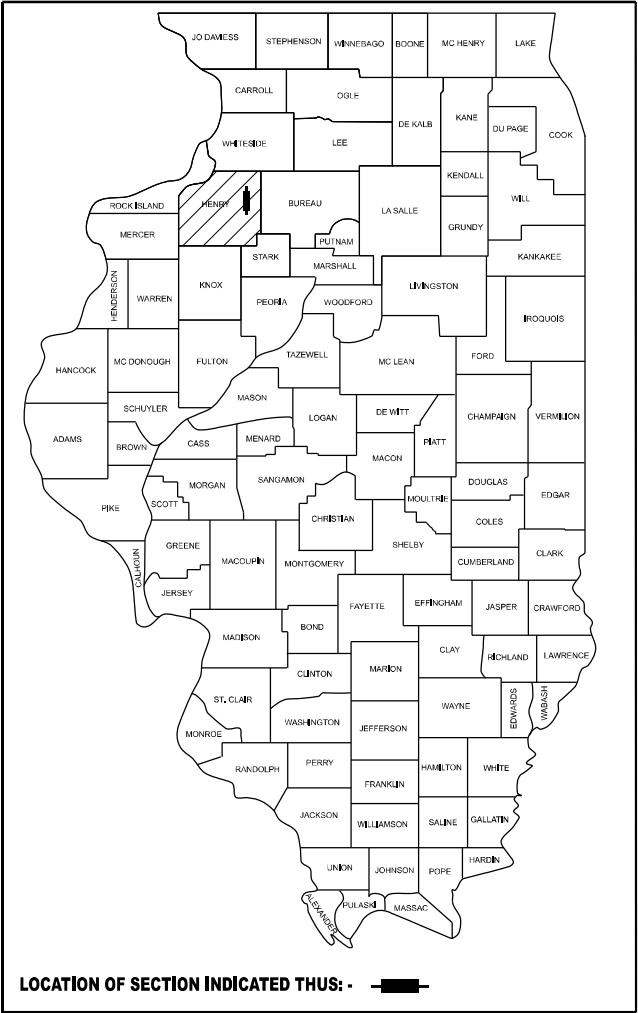
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1192	130PP&SR	HENRY	4	1
		ILLINOIS	CONTRACT NO. 64U82	

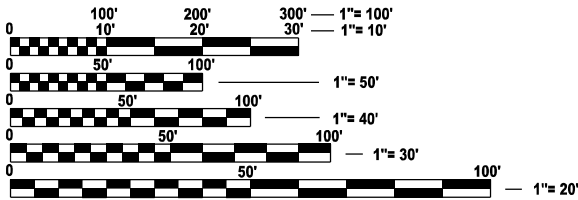
PROPOSED
HIGHWAY PLANS

ROUTE FAS 1192 (ATKINSON RD)
SECTION 130PP&SR
PATCHING
HENRY COUNTY

C-92-108-25

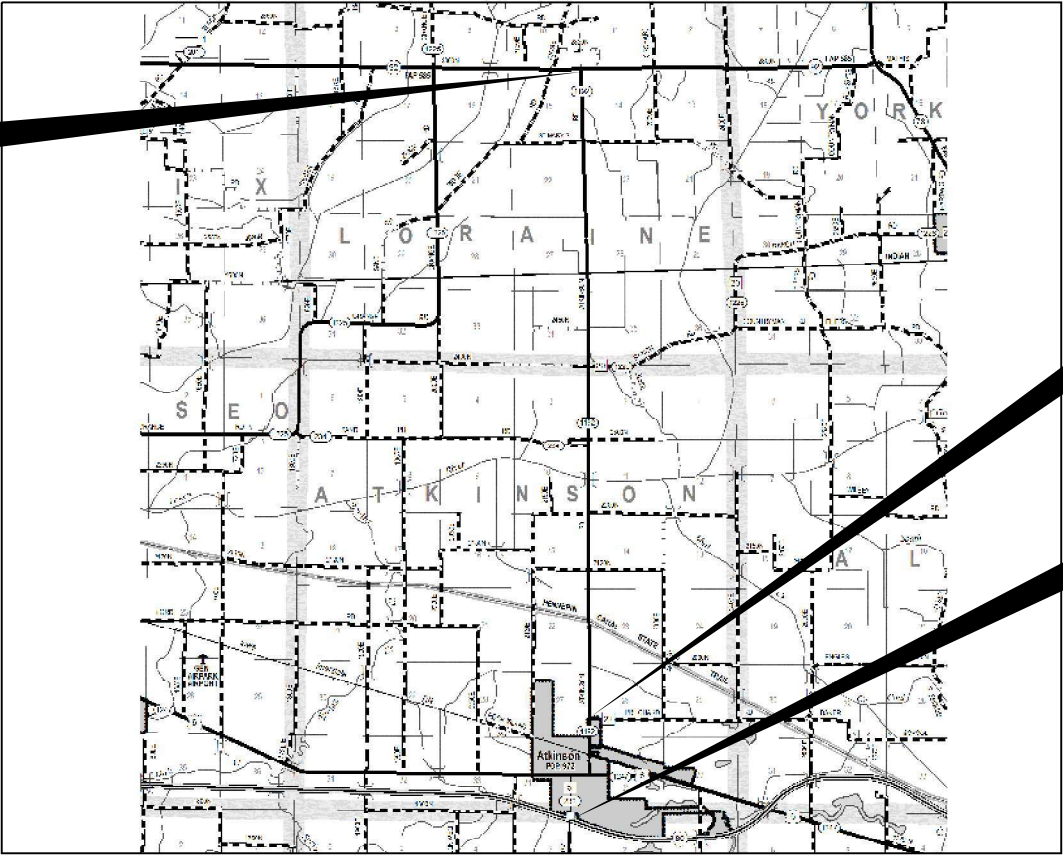


PROJECT LOCATION
BEGIN @ IL 92 & ATKINSON RD



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



PROJECT LOCATION
END @ N 1920TH ST & ATKINSON RD

PROJECT LOCATION
NW, SW, SE I-80 RAMP

DESIGNER: NICK VOCK 815-284-5407

GROSS LENGTH = 97,046 FT. = 18.38 MILE
NET LENGTH = 48,523 FT. = 9.19 MILE

CONTRACT NO. 64U82

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED July 24 20 25
Julia Thompson
REGIONAL ENGINEER

October 3 20 25
Scott A. Etkin
ENGINEER OF DESIGN AND ENVIRONMENT

October 3 20 25
John A. Etkin
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

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	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS $\geq$ 45 MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS $\geq$ 45 MPH
701456-05	PARTIAL EXIT RAMP CLOSURE, FREEWAY / EXPRESSWAY
701901-10	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 McMEEEKAN AT (815) 677-5282 FOR PATCHING LAYOUT AND AGGREGATE WEDGE SHOULDER LOCATIONS.

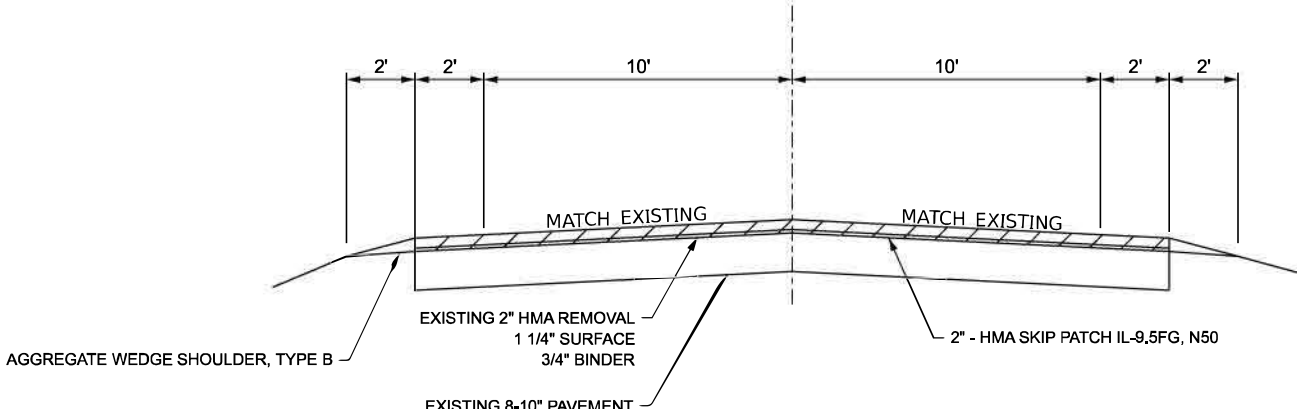
NOTE THAT SOME AGGREGATE WEDGE LOCATIONS ARE NOT THE SAME AS PATCHING. LOCATIONS TO BE DETERMINED AND LAID OUT BY RE AND STEPHANIE McMEEEKAN.

THE AREA TO BE TACKED OR PRIMED SHALL BE LIMITED TO THAT WHICH CAN BE COVERED WITH HMA ON THE NEXT DAYS PRODUCTION, BUT NO MORE THAN FIVE DAYS IN ADVANCE OF THE PLACEMENT OF THE HMA, UNLESS APPROVED BY THE ENGINEER.

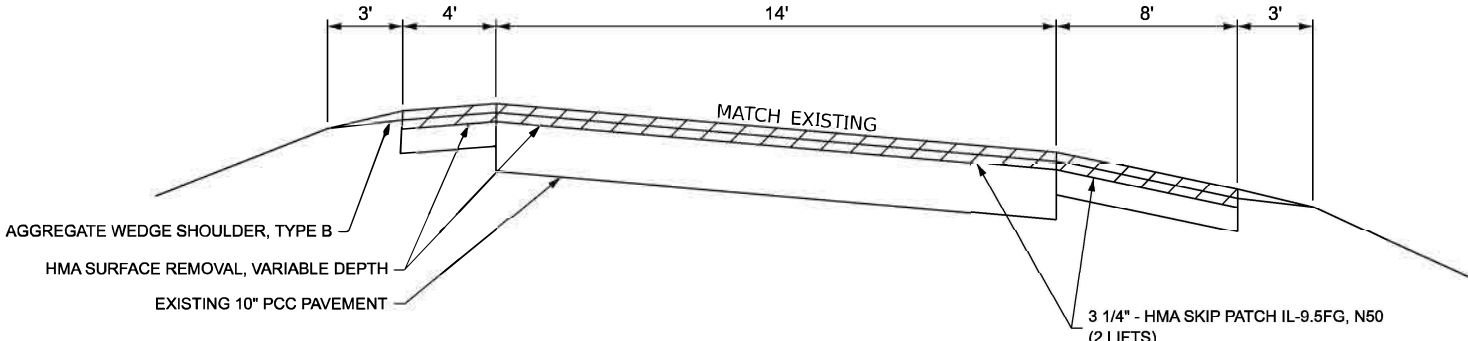
HMA 3 1/4" ON I-80 RAMPS TO PLACED IN TWO LIFTS. VARIABLE DEPTH REMOVAL OF 3" - 3 1/4" OR TO CONCRETE EXPECTED BASED ON EXISTING PLANS.

STRIPING TO MATCH PATCHING LOCATIONS. ONCE PATCHING LOCATIONS ARE CONFIRMED, CONTRACTOR TO MATCH EXISTING STRIPING LAYOUT.

TYPICAL SKIP PATCH
 @ ATKINSON RD.
 IL 92 TO
 PAVEMENT JOINT N. OF RR IN ATKINSON



TYPICAL RAMP
I-80 @ ATKINSON RD.



Location and Mixture Uses(s):	Resurfacing Surface
PG:	PG 58-28
Design Air Voids	4.0 @ N50
Mixture Composition	IL 9.5
Friction Aggregate	D
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.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						1192	130PP&SR	HENRY	4	2
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -		CONTRACT NO. 64U82								
	PLOT DATE = 7/31/2025	DATE	REVISED -										
						SCALE:	SHEET	OF	SHEETS	STA	TO STA		

MODEL: D2_SHT_SQO
FILE NAME: j:\work\p2\j\m\m\com\PA\DOT\Documents\DOT Office\District 2\CRD Projects\Operations\Maintenance Section\Stephanie McIntosh\Henry Operations\Contract Maintenance\FY 2026\64U82 - Addition Rd. - Paving and Agg. Shoulder\CA\Drawings\64U82 - 03 - SQO.dgn

SUMMARY OF QUANTITIES				CONSTR. CODE
				100% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY
				0005
				NONE
40600295	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POUND	8334	8334
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	17253	17253
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	1100	1100
67100100	MOBILIZATION	L SUM	1	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1
70100825	TRAFFIC CONTROL AND PROTECTION, STANDARD 701456	L SUM	1	1
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	6	6
* 78001100	PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	92	92
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	26640	26640
* 78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	3722	3722
* 78001140	PAINT PAVEMENT MARKING - LINE 8"	FOOT	100	100
* 78001150	PAINT PAVEMENT MARKING - LINE 12"	FOOT	40	40
* 78001180	PAINT PAVEMENT MARKING - LINE 24"	FOOT	96	96

SUMMARY OF QUANTITIES				CONSTR. CODE
				100% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY
				0005
				NONE
X4062950	HOT-MIX ASPHALT SKIP PATCH IL-9.5FG, N50	TON	2163	2163
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	1267	1267

* SPECIALTY ITEM

	USER NAME = Nicholas,Vock	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES		F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -				1192	130PP&SR	HENRY	4	3
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -				CONTRACT NO. 64U82				
	PLOT DATE = 7/31/2025	DATE -	REVISED -		SCALE:	SHEET OF SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

PATCHING SCHEDULE

					40600290	X4062950	44000157	X4062950	X4401198
			Proposed		Bituminous	Hot-Mix Asphalt	Hot-Mix Asphalt	Hot-Mix Asphalt	Hot-Mix Asphalt
Location	Remarks	Length	Surface		Materials	Skip Patch	Surface	Skip Patch	Surface
					Tack Coat	IL-9.5, Mix, N50	Removal	IL-9.5, Mix, N50	Removal
						2"	2"	3 1/4"	VARIABLE DEPTH
			Width	Sq Yd	POUND	TON	Sq Yd	TON	Sq Yd
ATIKINSON RD NB									
PVT JT N OF RR TRACKS									
1920N	HMA	200	12	267	120	30	267		
(@ concrete patch)	HMA	20	12	27	12	3	27		
	HMA	50	12	67	30	7	67		
(over canal)	HMA	150	12	200	90	22	200		
	HMA	100	12	133	60	15	133		
centerline	HMA	300	12	400	180	45	400		
	HMA	1000	12	1333	600	149	1333		
2120N									
	HMA	500	12	667	300	75	667		
	HMA	200	12	267	120	30	267		
2200N									
	HMA	50	12	67	30	7	67		
	HMA	30	12	40	18	4	40		
2290N									
	HMA	20	12	27	12	3.0	27		
	HMA	10	12	13	6	1.5	13		
	HMA	10	12	13	6	1.5	13		
	HMA	10	12	13	6	1.5	13		
2400N	HMA	10	12	13	6	1	13		
	HMA	1000	12	1333	600	149	1333		
	HMA	500	12	667	300	75	667		
	HMA	700	12	933	420	105	933		
	HMA	150	12	200	90	22	200		
	HMA	20	12	27	12	3	27		
	HMA	75	12	100	45	11	100		
	HMA	20	12	27	12	3	27		
2700 N									
HMA	200	12	267	120	30	267			
PVT JT BEFORE IL 92									
ATKINSON RD SB									
@ culvert	HMA	200	12	267	120	29.9	267		
@culvert	HMA	100	12	133	60	14.9	133		
2700N									
	HMA	500	12	667	300	74.7	667		
	HMA	200	12	267	120	29.9	267		
	HMA	200	12	267	120	29.9	267		
	HMA	300	12	400	180	44.8	400		
	HMA	1000	12	1333	600	149.3	1333		
2450N									
	HMA	1500	12	2000	900	224.0	2000		
	HMA	200	12	267	120	29.9	267		
	HMA	200	12	267	120	29.9	267		
2400N									
	HMA	20	12	27	12	3.0	27		
	HMA	20	12	27	12	3.0	27		
	HMA	20	12	27	12	3.0	27		
	HMA	20	12	27	12	3.0	27		
	HMA	20	12	27	12	3.0	27		
	HMA	20	12	27	12	3.0	27		
	HMA	30	12	40	18	4.5	40		
GREEN RIVER									
	HMA	50	12	67	30	7	67		
	HMA	200	12	267	120	30	267		
2200N									
	HMA	75	12	100	45	11	100		
	HMA	300	12	400	180	45	400		
2120N									
	HMA	10	12	13	6	1	13		
	I IMA	100	12	133	60	15	133		
	HMA	200	12	267	120	30	267		
	HMA	100	12	133	60	15	133		
	HMA	50	12	67	30	7	67		
	HMA	200	12	267	120	30	267		
	HMA	50	12	67	30	7	67		
	HMA	300	12	400	180	45	400		
	HMA	1000	12	1333	600	149	1333		
	HMA	50	12	67	30	7	67		
	HMA	200	12	267	120	30	267		
1920N									
HMA	200	12	267	120	30	267			
RR TRACKS									
I-80 RAMPS									
I-80 EB Exit ramp	HMA	150	30	500	225			91	500
I-80 EB Entrance ramp	HMA	30	30	100	45			18	100
I-80 WB Exit ramp	HMA	200	30	667	300			121	667
TOTALS		13320			8,334	1,932	17,253	231	1,267

78001100 PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS

SQ FT	LOCATION	OFFSET	REMARKS
61	366+00	LT	Railroad crossing (white RXR)
15.6			I-80 EB Exit ramp Turn Arrow
15.6			I-80 WB Exit ramp Turn Arrow
92	TOTAL		

78001110 PAINT PAVEMENT MARKING - LINE 4"

FOOT	LOCATION	OFFSET	REMARKS
26640	Various	-	Edge Line (Solid White)
26,640	TOTAL		
			Field verify

78001130 PAINT PAVEMENT MARKING - LINE 6"

FOOT	LOCATION	OFFSET	REMARKS
3722	Various	-	Centerline (skips and double yellow
3,722	TOTAL		
			Field verify

78001140 PAINT PAVEMENT MARKING - LINE 8"

FOOT	LOCATION	OFFSET	REMARKS
100	I-80 ramps	-	Island offset shoulder (white)
100	TOTAL		
			Field verify

78001150 PAINT PAVEMENT MARKING - LINE 12"

FOOT	LOCATION	OFFSET	REMARKS
40	I-80 ramps	-	Island offset shoulder (white)
40	TOTAL		
			Field verify

78001180 PAINT PAVEMENT MARKING - LINE 24"

FOOT	LOCATION	OFFSET	REMARKS
12			RR X Stop bar (white)
12			RR X Stop bar (white)
12			Atkinson Rd. NB Stop bar
30			I-80 EB Exit ramp
30			I-80 WB Exit ramp
96	TOTAL		

MODEL D2_SHT SCHEDULE
FILE NAME: j:\work\p2\com\p2\DOT Documents\DOT Office\District 2\CRD Projects\Operations\Maintenance Section\Stephanie McKeen\Henry Operations\Contract Maintenance\FY 2026\64U82 - Atkinson Rd. - Patching and Agg shoulder\CA\Drawings\64U82 - 04 - Schedule.dgn

USER NAME = Nicholas,Vock	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 7/30/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES &
PATCHING SCHEDULE

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1192	130PP&SR	HENRY	4	4
CONTRACT NO. 64U82				
ILLINOIS		FED. AID PROJECT		