

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED
HIGHWAY PLANS

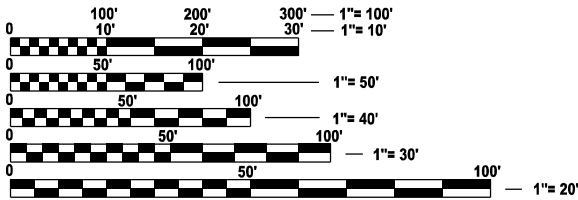
ROUTE FAP 734 (IL 2)
SECTION (77-3) PP
PAVEMENT PATCHING
WINNEBAGO COUNTY

C-92-150-26

PROJECT BEGINS
1,070 N. OF BAUER PKWY

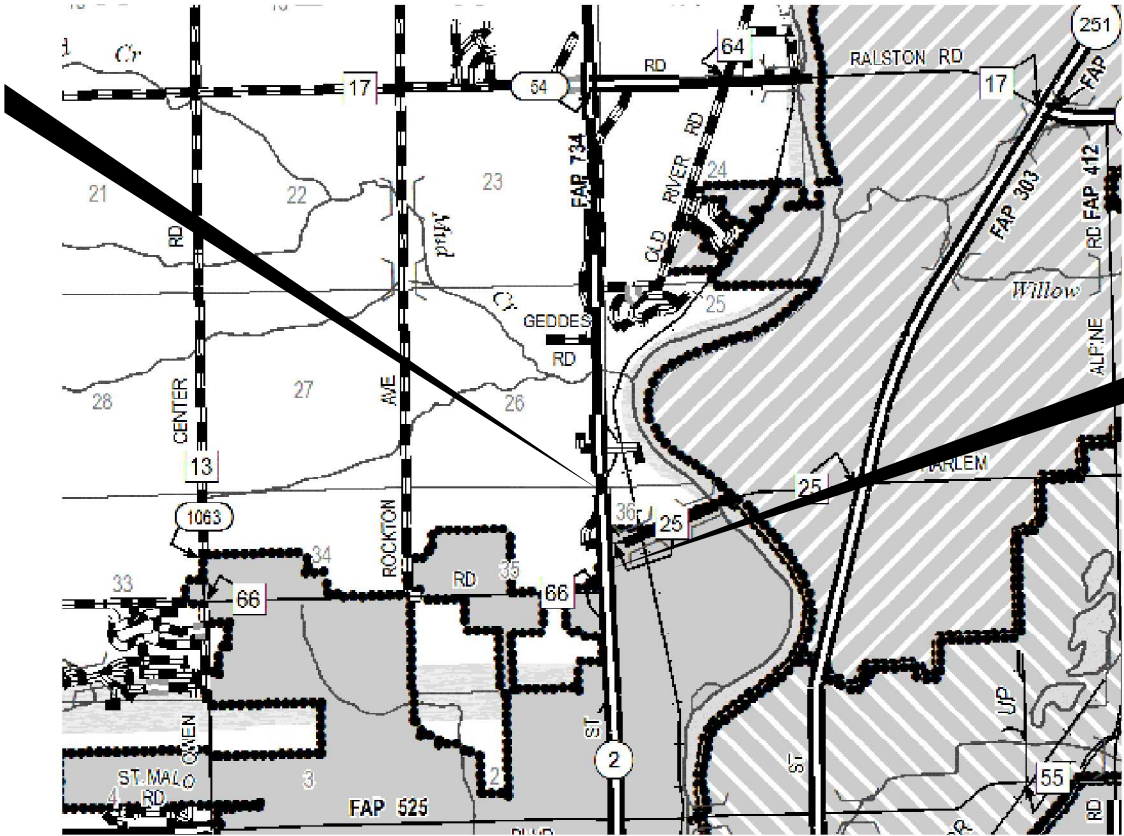
PROJECT ENDS
500' S. OF BAUER PKWY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(77-3) PP	WINNEBAGO	4	1
		ILLINOIS	CONTRACT NO. 64W06	



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 = 3,140 FT. = .6 MILES
NET LENGTH = 1,570 FT. = .3 MILES

DESIGNER: NICK VOCK (815)-440-1827

CONTRACT NO. 64W06

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED June 14 20 26

Shirley Thompson
REGIONAL ENGINEER

August 14 20 26
See E.A. Etk
ENGINEER OF DESIGN AND ENVIRONMENT

August 14 20 26
Chapman
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

MODEL D2_SHT INDEX
FILE NAME: p:\bids\p2\kenley.com\PN\DOT\Documents\DOT Office\District 2\CRD Project\Operations\Maintenance Section\Dave Almy\Winnebago\Operations\Contract Maintenance\FY 2027\64W06 - Patching - L 2 @ Bauer Pkwy\CAD\sheet\64W06 - 02 - index sheet.dgn

INDEX OF SHEETS

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

GENERAL NOTES

WHEN LAYING OUT FOR PATCHING, THE MINIMUM DISTANCE BETWEEN NEW PATCHES (SAW CUT TO SAW CUT) SHALL BE 15 FEET. WHEN PATCH SPACING IS LESS THAN 15 FEET, THE PAVEMENT BETWEEN PATCHES SHALL ALSO BE REMOVED AND REPLACED.

CLOSED EXPANSION JOINTS ON JOINTED PAVEMENT SHALL BE RE-ESTABLISHED DURING PATCHING OPERATIONS. CLASS N PATCHES - WHEN THE PAVEMENT REQUIRES PATCHING AT THE LOCATION OF THE EXPANSION JOINT, A NEW JOINT SHOULD BE ESTABLISHED USING DOWELED EXPANSION AS SHOWN IN HIGHWAY STANDARD 442101. WHEN THE JOINT IS CLOSED, BUT DOES NOT REQUIRE PATCHING, AN EXPANSION JOINT MAY BE FORMED BY SAWING THE PAVEMENT AND FILLING THE SAW CUT WITH A PREFORMED EXPANSION JOINT FILLER MEETING THE REQUIREMENTS OF SECTION 1051 OF THE STANDARD SPECIFICATIONS AS SHOWN ON STANDARD 420001.

HIGHWAY STANDARDS

- 420001-11 PAVEMENT JOINTS
- 420701-03 PAVEMENT WELDED WIRE REINFORCEMENT
- 442101-09 CLASS B PATCHES
- 701101-05 OFF-ROAD OPERATIONS, MULTILANE, 15'(4.5m) TO 24'(600mm) FROM PAVEMENT EDGE
- 701422-10 LANE CLOSURE, MULTILANE, FOR SPEEDS ≥ 45 MPH TO 55 MPH
- 701601-09 URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
- 701701-10 URBAN LANE CLOSURE, MULTILANE INTERSECTION
- 701901-11 TRAFFIC CONTROL DEVICES
- 720011-01 METAL POST FOR SIGNS, MARKERS AND DELINEATORS
- 728001-01 TELESCOPING STEEL SIGN SUPPORT
- 729001-01 APPLICATIONS OF TYPES A AND B METAL POST (FOR SIGNS & MARKERS)

DISTRICT STANDARDS

- 34.1 WORK ZONE SIGN DETAILS
- 94.2 TRAFFIC CONTROL & PROTECTION AT TURN BAYS

MODEL: D2_SHT FILE NAME: DWG	USER NAME = Nicholas.Vock	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS & HIGHWAY STANDARDS				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN -	REVISED -						734	(77-3) PP	WINNEBAGO	4	2	
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -						CONTRACT NO. 64W06					
	PLOT DATE = 6/17/2026	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.				
													ILLINOIS FED. AID PROJECT	

MODEL: D2_SH1_SQO
FILE NAME: p:\dot\proj\benley.com\PM\DOT\Documents\DOT Office\Child 2026D Project\Operations\Maintenance Section\Drawings\Winnebago\Operations\Control Maintenance\TY 2027\64W06 - Patching - L 2 @ Base\Drawings\CA\Sheet\64W06 - 03 - SQO.dgn

SUMMARY OF QUANTITIES				CONSTR. CODE
				100% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY
				0006
44200050	WELDED WIRE REINFORCEMENT	SQ YD	280	280
44200970	CLASS B PATCHES, TYPE II, 10 INCH	SQ YD	768	768
44200974	CLASS B PATCHES, TYPE III, 10 INCH	SQ YD	80	80
44200976	CLASS B PATCHES, TYPE IV, 10 INCH	SQ YD	200	200
44201299	DOWEL BARS 1 1/2"	EACH	1960	1960
44213200	SAW CUTS	FOOT	5544	5544
44213204	TIE BARS 3/4"	EACH	24	24
67100100	MOBILIZATION	L SUM	1	1
70100320	TRAFFIC CONTROL AND PROTECTION, STANDARD 701422	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
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	5	5
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	43	43

	USER NAME = Nicholas.Vock	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -					734		WINNEBAGO		3
	PLOT DATE = 6/17/2026	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	CONTRACT NO. 64W06	
											ILLINOIS	FED. AID PROJECT

FIELD INPUT AREA			AREA OF PATCHES								ADDITIONAL ITEMS			
STA	LENGTH OF PATCH		TYPE 1		TYPE 2		TYPE 3		TYPE 4		SAWING (3w+?L) (ft)	DOWEL BARS (each)	TIE BARS (each)	PAVEMENT FABRIC (yd ²)
	LT LANE (ft)	RT LANE (ft)	LT LANE (yd ²)	RT LANE (yd ²)	LT LANE (yd ²)	RT LANE (yd ²)	LT LANE (yd ²)	RT LANE (yd ²)	LT LANE (yd ²)	RT LANE (yd ²)				
NB TL			-	-	-	-	-	-	-	-		-	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
Bauer Pkwy NB			-	-	-	-	-	-	-	-	-	-	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
	6	6	-	-	8.0	8.0	-	-	-	-	102	40	-	-
contingency	15	15	-	-	-	-	20.0	20.0	-	-	147	40	-	40.0
Total			0.0	0.0	232.0	232.0	20.0	20.0	0.0	0.0	3105	1200	0	40.0