

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(12R)PP	LEE	4	1
ILLINOIS CONTRACT NO. 64T79				

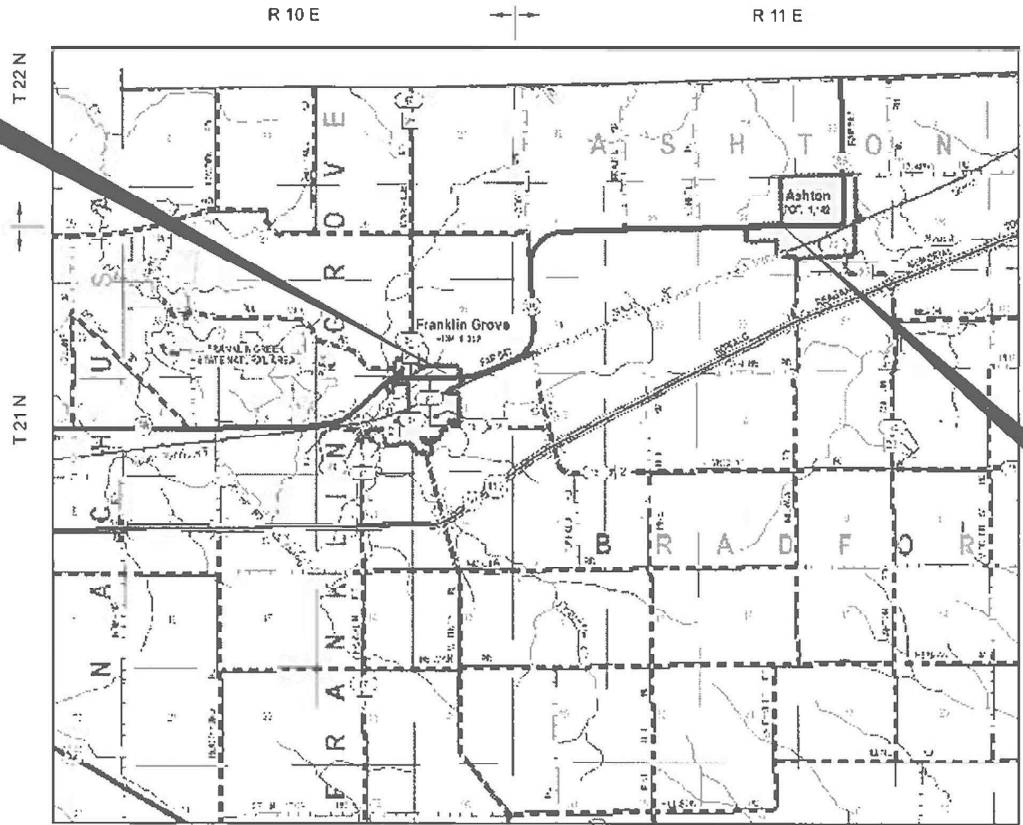
PROPOSED
HIGHWAY PLANS

ROUTE FAP 567 (IL 38)
SECTION (12R)PP
PAVEMENT PATCHING
LEE COUNTY

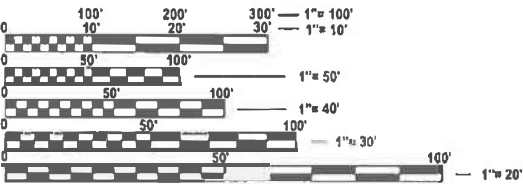
C-92-181-24



PROJECT BEGINS
SYCAMORE ST. IN
FRANKLING GROVE



PROJECT ENDS
WESTERN ST. IN
ASHTON



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 ENGINEER: SCOTT KULLERSTRAND
DESIGNER: NICK VOCK (815-284-5407)

CONTRACT NO. 64T79

GROSS LENGTH = 48,682 FT. = 9.22 MILE
NET LENGTH = 24,341 FT. = 4.61 MILE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED January 21, 2025
Julia Shorn
REGIONAL ENGINEER

March 21, 2025
Scott Kullerstrand
ENGINEER OF DESIGN AND ENVIRONMENT

March 21, 2025
Y. K. K. K.
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

MODEL D2_SHT_INDEX
FILE NAME: p:\dot\pc\bariley.com\PM\DOT\Documents\DOT Office\District 2\CRD Project\Operations\Maintenance Section\Dave Almy\as\Operations\Contract Maintenance\FY 2025\64T79 - IL 38 patching\CAD\sheet\64T79-02 - Index sheet.dgn

INDEX OF SHEETS

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

HIGHWAY STANDARDS

- 420701-03
- PAVEMENT WELDED WIRE REINFORCEMENT
- 442101-09
- CLASS B PATCHES
- 701006-05
- OFF-ROAD OPERATIONS, 2L, 2W, 15'(4.5m) TO 24'(600mm) FROM PAVEMENT EDGE
- 701201-05
- LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
- 701301-04
- LANE CLOSURE, 2L, 2W, SHORT TERM OPERATIONS
- 701501-06
- URBAN LANE CLOSURE, 2L, 2W, UNDEVIDED
- 701901-10
- 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)
- 701336-07
- Lane Closure, 2L, 2W, Work Areas in Series, for Speeds > 45 MPH

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.

CONCRETE PATCHES ARE TO FINISHED FLUSH WITH EXISTING PAVEMENT.

	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	-			567	(12R) PP	LEE	4	2	
	PLOT SCALE	= \$SCALE\$	CHECKED	-	REVISED	-			CONTRACT NO. 64T79					
	PLOT DATE	= 1/24/2025	DATE	-	REVISED	-			SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
												ILLINOIS	FED. AID PROJECT	

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SUMMARY OF QUANTITIES				CONSTR. CODE
				100% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY
				0006
44200050	WELDED WIRE REINFORCEMENT	SQ YD	142	142
44200994	CLASS B PATCHES, TYPE II, 12 INCH	SQ YD	432	432
44200998	CLASS B PATCHES, TYPE III, 12 INCH	SQ YD	88	88
44201000	CLASS B PATCHES, TYPE IV, 12 INCH	SQ YD	54	54
44201299	DOWEL BARS 1 1/2"	EACH	1100	1100
44213200	SAW CUTS	FOOT	2410	2410
44213204	TIE BARS 3/4"	EACH	9	9
67100100	MOBILIZATION	L SUM	1	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1	1
70102621	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	EACH	1	1
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	5	5
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	28	28

	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.
		DRAWN -	REVISED -					567	(12R) PP	LEE	4	3
	PLOT SCALE = \$\$SCALE\$	CHECKED -	REVISED -					CONTRACT NO. 64T79				
	PLOT DATE = 1/24/2025	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED.AID PROJECT	

MODEL: D:_SMT SCHEDULE
FILE NAME: j:\work\p2\com\PM\DOT\Documents\DOT Office\District 2\CRD Projects\Operations\Maintenance Section\Dave M...ll, as\Operations\Contract Maintenance\FY 2025\64T79 - IL 38 patching\CAD\sheet\64T79 - 04 - Schedule.dgn

FIELD INPUT AREA									ADDITIONAL ITEMS			
STA	LENGTH OF PATCH		TYPE 2		TYPE 3		TYPE 4		SAWING (3W+?L) (ft)	DOWEL BARS (each)	TIE BARS (each)	PAVEMENT FABRIC (yd²)
	EB LANE (ft)		LT LANE (yd²)	RT LANE (yd²)	LT LANE (yd²)	RT LANE (yd²)	LT LANE (yd²)	RT LANE (yd²)				
Sycamore st,			-	-	-	-	-	-	-	-	-	-
	6		8.0	-	-	-	-	-	42	20	-	-
	6		8.0	-	-	-	-	-	42	20	-	-
	6		8.0	-	-	-	-	-	42	20	-	-
	15		-	-	20.0	-	-	-	51	20	-	20.0
	20		-	-	-	-	26.7	-	56	20	9	26.7
	6		8.0	-	-	-	-	-	42	20	-	-
	12		-	-	16.0	-	-	-	48	20	-	16.0
Track rd.			-	-	-	-	-	-	-	-	-	-
	6		8.0	-	-	-	-	-	42	20	-	-
	6		8.0	-	-	-	-	-	42	20	-	-
	12		-	-	16.0	-	-	-	48	20	-	16.0
	6		8.0	-	-	-	-	-	42	20	-	-
Hoosier rd.			-	-	-	-	-	-	-	-	-	-
	6		8.0	-	-	-	-	-	42	20	-	-
	6		8.0	-	-	-	-	-	42	20	-	-
	6		8.0	-	-	-	-	-	42	20	-	-
	6		8.0	-	-	-	-	-	42	20	-	-
Prairie rd.			-	-	-	-	-	-	-	-	-	-
	6		8.0	-	-	-	-	-	42	20	-	-
	6		8.0	-	-	-	-	-	42	20	-	-
	10		13.3	-	-	-	-	-	46	20	-	-
	6		8.0	-	-	-	-	-	42	20	-	-
	6		8.0	-	-	-	-	-	42	20	-	-
Schnell rd.			-	-	-	-	-	-	-	-	-	-
	6		8.0	-	-	-	-	-	42	20	-	-
	6		8.0	-	-	-	-	-	42	20	-	-
	6		8.0	-	-	-	-	-	42	20	-	-
	6		8.0	-	-	-	-	-	42	20	-	-
	8		10.7	-	-	-	-	-	44	20	-	-
	8		10.7	-	-	-	-	-	44	20	-	-
	6		8.0	-	-	-	-	-	42	20	-	-
Western ave			-	-	-	-	-	-	-	-	-	-
Total			202.7	0.0	52.0	0.0	26.7	0.0	1219	560	9	78.7

FIELD INPUT AREA									ADDITIONAL ITEMS			
STA	LENGTH OF PATCH		TYPE 2		TYPE 3		TYPE 4		SAWING (3W+?L) (ft)	DOWEL BARS (each)	TIE BARS (each)	PAVEMENT FABRIC (yd²)
	EB LANE (ft)	WB LANE (ft)	LT LANE (yd²)	RT LANE (yd²)	LT LANE (yd²)	RT LANE (yd²)	LT LANE (yd²)	RT LANE (yd²)				
Western ave												
	6		-	8.0	-	-	-	-	42	20	-	-
	6		-	8.0	-	-	-	-	42	20	-	-
	6		-	8.0	-	-	-	-	42	20	-	-
	6		-	8.0	-	-	-	-	42	20	-	-
	6		-	8.0	-	-	-	-	42	20	-	-
	8		-	10.7	-	-	-	-	44	20	-	-
	6		-	8.0	-	-	-	-	42	20	-	-
Schnell rd.			-	-	-	-	-	-	-	-	-	-
	10		-	13.3	-	-	-	-	46	20	-	-
	6		-	8.0	-	-	-	-	42	20	-	-
	10		-	13.3	-	-	-	-	46	20	-	-
Prairie rd.			-	-	-	-	-	-	-	-	-	-
	12		-	-	-	16.0	-	-	48	20	-	16.0
	15		-	-	-	20.0	-	-	51	20	-	20.0
	20		-	-	-	-	-	26.7	56	20	9	26.7
	8		-	10.7	-	-	-	-	44	20	-	-
Hoosier rd.			-	-	-	-	-	-	-	-	-	-
	8		-	10.7	-	-	-	-	44	20	-	-
	8		-	10.7	-	-	-	-	44	20	-	-
	6		-	8.0	-	-	-	-	42	20	-	-
	6		-	8.0	-	-	-	-	42	20	-	-
	8		-	10.7	-	-	-	-	44	20	-	-
	6		-	8.0	-	-	-	-	42	20	-	-
	8		-	10.7	-	-	-	-	44	20	-	-
	6		-	8.0	-	-	-	-	42	20	-	-
Track rd.			-	-	-	-	-	-	-	-	-	-
	8		-	10.7	-	-	-	-	44	20	-	-
	8		-	10.7	-	-	-	-	44	20	-	-
	6		-	8.0	-	-	-	-	42	20	-	-
	8		-	10.7	-	-	-	-	44	20	-	-
	6		-	8.0	-	-	-	-	42	20	-	-
	8		-	10.7	-	-	-	-	44	20	-	-
Total			0.0	229.3	0.0	36.0	0.0	26.7	1191	540	9	62.7

	USER NAME = Nicholas,Vock	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = \$\$SCALE\$	CHECKED -	REVISED -
	PLOT DATE = 1/24/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(12R) PP	LEE	4	4
		CONTRACT NO. 64T79		
ILLINOIS		FED. AID PROJECT		