08-01-2025 LETTING ITEM 061

# STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

# PROPOSED

**HIGHWAY PLANS** 

FAP ROUTE 726 (IL 37) SECTION 115PP-1

PAVEMENT PATCHING
JOHNSON COUNTY

C-99-117-25

FOR INDEX OF SHEETS, SEE SHEET NO. 3

TRAFFIC DATA - 2023 ADT

1,200 WITH 8.5% TRUCKS

**TOWNSHIP** 

CACHE

0

0

0

**DESIGN DESIGNATION: N/A** 

**POSTED SPEEDS: 55 MPH AND 40 MPH** 

ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE AROVE SCALES MAY BE USED.

JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION

BEGIN PROJECT
STA 1454+48

SOON

SOO

R2E

1-800-892-0123

**PROJECT ENGINEER** 

**NATHAN TAYLOR** 

GROSS LENGTH = 698 FT. = 0.13 MILE
NET LENGTH = 698 FT. = 0.13 MILE

CONTRACT NO. 78B73

CARROLL

OGLE

OF MALE

NANC DU PAOS

COON

NEMONSHAL

MENCER

PLTIDAM

MENCER

PLTIDAM

MENCER

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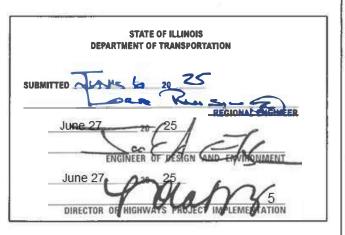
MARREN

MARRE

LOCATION OF SECTION INDICATED THUS: -

D99-084-25

ILLINOIS CONTRACT NO. 78B73



PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

Prepared By: Swan

DISTRICT STUDIES & PLANS ENGINEER

Examined By:

DISTRICT LAND ACQUISITION ENGINEER

Examined By: Carrie Pelsens DISTRICT PROGRAM DEVELOPMENT ENGINEER

Examined By: Z <

DISTRICT OPERATIONS ENGINEER

Examined By:

DISTRICT PROJECT IMPLEMENTATION ENGINEER

Examined By:

Examined By: Aant

REVISED CHECKED -REVISED

STATE OF ILLINOIS

**SIGNATURE SHEET** 

OF 5 SHEETS STA.

### **GENERAL NOTES**

#### **INDEX OF SHEETS**

726

115PP-1

CONTRACT NO. 78B73

SHEET NO DESCRIPTION COMMITMENTS: NONE COVER SHEET SIGNATURE SHEET GENERAL NOTES, INDEX OF SHEETS, HIGHWAY STANDARDS, LIST OF COMMITMENTS SUMMARY OF QUANTITIES

000001-08 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS

001001-02 AREAS OF REINFORCEMENT BARS

001006 DECIMAL OF AN INCH AND OF A FOOT

420001-10 PAVEMENT JOINTS

420701-03 PAVEMENT WELDED WIRE REINFORCEMENT

442201-03 CLASS C & D PATCHES

701001-02 OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15 FT AWAY

701201-05 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS 45 MPH OR MORE

701336-07 LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES, FOR SPEEDS 45MPH OR MORE

701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED

701901-10 TRAFFIC CONTROL DEVICES

701006-05 OFF-ROADOPERATIONS, 2L, 2W, 15 FT TO 24 IN FROM PAVEMENT EDGE

REV - MS DESIGNED -REVISED -COUNTY

SCHEDULES

USER NAME = Nathan.Taylor INDEX OF SHEETS, GENERAL NOTES, HIGHWAY STANDARDS, AND STATE OF ILLINOIS DRAWN REVISED -**LIST OF COMMITMENTS** CHECKED -REVISED -**DEPARTMENT OF TRANSPORTATION** SHEET 3 OF 5 SHEETS STA. TO STA. PLOT DATE = 6/6/2025 REVISED -SCALE: DATE

### SUMMARY OF QUANTITIES

72	7/
COUNTY:	JOHNSON CO
ROUTE:	FAP 726
FUNDING:	100% STATE
LOCATION:	RURAL
TOTAL	ROADWAY
QUANTITY	0005
	i

CODE	ITEM DESCRIPTION	UNIT	TOTAL	ROADWAY		
NUMBER	TIEM DESCRIPTION	OWIT	QUANTITY	0005		
44200050	WELDED WIRE REINFORCEMENT	SQ YD	295	295		
44201373	CLASS C PATCHES, TYPE I, 12 INCH	SQ YD	4	4		
44201377	CLASS C PATCHES, TYPE II, 12 INCH	SQ YD	110	110		
11201377	CERSS CTATCHES, THE II, 12 INCH	34 15	110	110		
44201381	CLASS C PATCHES, TYPE III, 12 INCH	SQ YD	15	15		
44213204	TIE BARS 3/4"	EACH	155	155		
67100100	MOBILIZATION	L SUM	1	1		
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1		
70100430	THATTE CONTINUE AND THOTECHON, STANDARD 701201	L 30M	-	1		
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1	1		
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1		
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	28	28		
X4421382	CLASS C PATCHES, TYPE IV, 12 INCH (SPECIAL)	SQ YD	295	295		

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Sheet]	DCORCAPHON
SUMMARY OF QUANTITIES [Sheet]	ministrational
IMMARY OF	Advanta months
2	ú

REV	-	MS	
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user NAME = Nathan.Taylor	DESIGNED -	REVISED -			SI	IMMARY	OF QUANTITIES		F.A.P	SECTION	COUNTY	TOTAL	SHEET
	DRAWN _	REVISED _	STATE OF ILLINOIS		0.	/ IVIIVIAN I	OI QUARTITIES		726	115PP-1	Johnson	5	4
	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION								CONTRACT	NO. 78B	
PLOT DATE = 6/4/2025	DATE =	REVISED =		SCALE:	SHEET 4	OF 5	SHEETS STA.	TO STA.		ILLINOIS FED.	AID PROJECT		

## **PATCHING SCHEDULE**

FAP 726 (IL 37) 、	JOHNSON COUNTY									
STATION	DIRECTION	LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ YD)	CLASS C PATCHES (TYPE I) 12 INCH		CLASS C PATCHES (TYPE III) 12 INCH	CLASS C PATCHES (TYPE IV) 12 INCH SPECIAL	WELDED WIRE REINFORCEMENT	TIE BARS 3/4"
(INFO ONLY)						SQ YD	SQ YD	SQ YD	SQ YD	EACH
1447+60	NB	10	12	13.3		14				
1447+60	SB	10	12	13.3		14				
1448+02	NB	10	12	13.3		14				
1448+02	SB	10	12	13.3		14				
1450+46	NB	10	12	13.3		14				
1450+46	SB	10	12	13.3		14				
1450+75	NB	40	12	53.3				54	54	27
1450+95	SB	6	12	8.0		8				
1451+11	SB	6	12	8.0		8				
1451+67	NB	31	12	41.3				42	42	21
1452+26	NB	30	12	40.0				40	40	20
1452+99	NB	26	12	34.7				35	35	18
1453+45	NB	31	12	41.3				42	42	21
1451+48	NB	41	12	54.7				55	55	28
<u> </u>	<u> </u>			SUBTOTALS		100		268	268	135
		SUB	TOTAL GROV	VTH FACTOR	4	10	15	27	27	20
			PRO	JECT TOTAL	4	110	15	295	295	155

EL: SCHEDULE OF QUANTITIES [Sheet]

USER NAME = Nathan.Taylor	DESIGNED -	REVISED -	Г
	DRAWN -	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 6/16/2025	DATE -	REVISED -	

STATE OF ILLINOIS	
DEPARTMENT OF TRANSPORTATION	

						F.A.P RTE. SECTION			COUNTY	TOTAL SHEETS	SHEET NO.	
						726 115PP-1			Johnson	5	5	
									CONTRACT	NO. 78	373	
	SHEET 5	OF	5	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT					