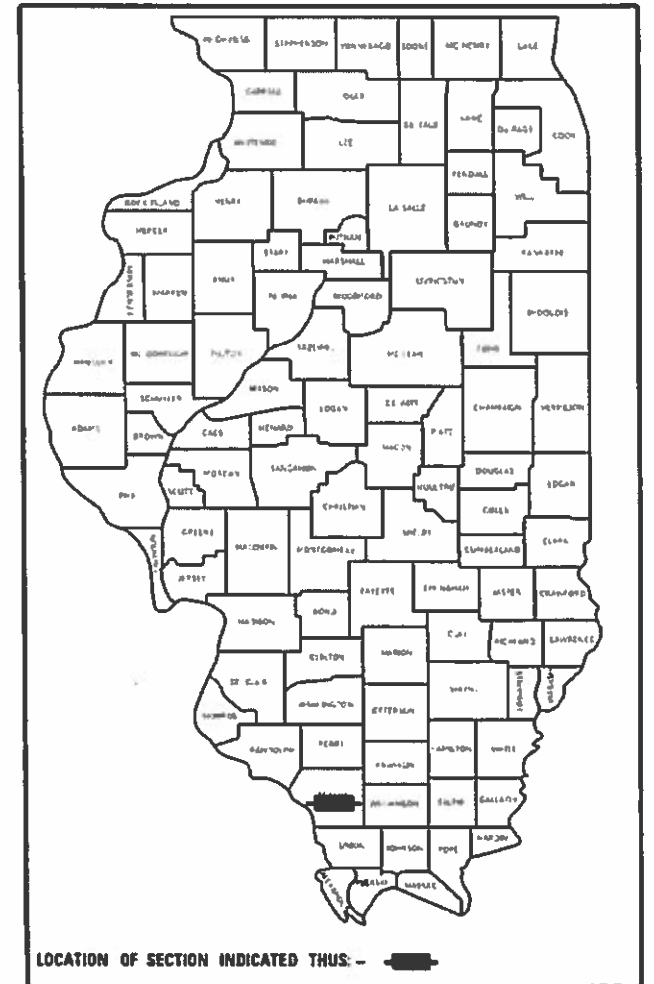


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

F.A.P. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	D9 PATCH 2019-3	JACKSON	7	1
ILLINOIS CONTRACT NO. 78713				

D-99-022-19



LOCATION OF SECTION INDICATED THUS: -

**PROPOSED  
HIGHWAY PLANS**

FAP ROUTE 331 (IL 13)  
SECTION D9 PATCH 2019-3  
PROJECT  
PATCHING  
JACKSON COUNTY

C-99-042-19

FOR INDEX OF SHEETS, SEE SHEET NO. 3

FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 4 & 5

**TRAFFIC DATA**

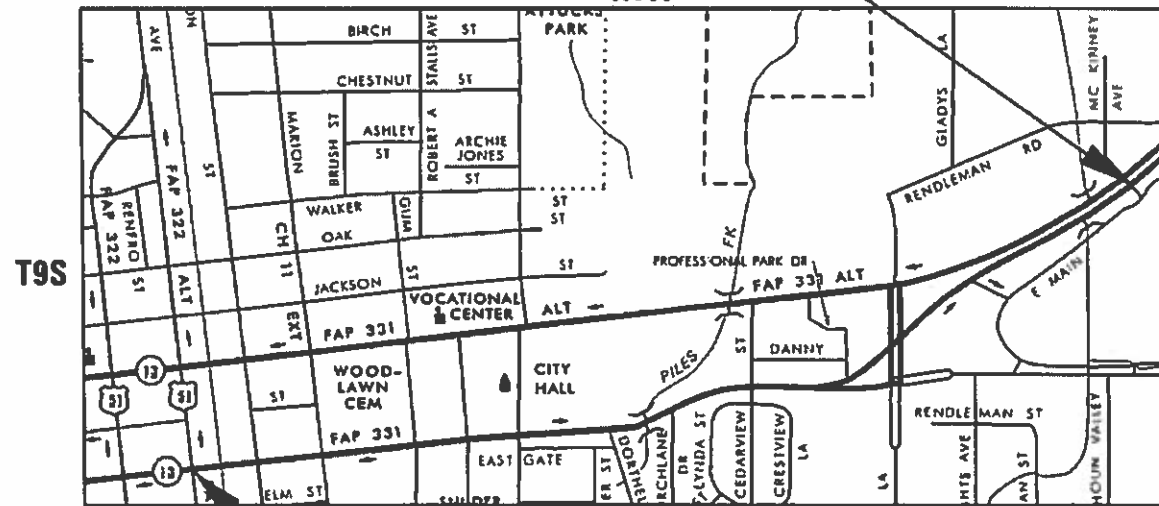
2018 ADT 20,300 WITH 5% TRUCKS

**TOWNSHIPS**

CARBONDALE T9S R1W

POSTED SPEED : 30,35,45 MPH

PROJECT ENDS  
IL 13 EB AND MCKINNEY AVE  
R1W



PROJECT BEGINS  
IL 13 EB AND US 51

GROSS LENGTH = 1.5 MILES  
NET LENGTH = 1.5 MILES

J.U.L.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
1-800-892-0123  
OR 811

PROJECT ENGINEER SUSAN POE  
PROJECT DESIGNER JOHN ROBINSON

CONTRACT NO. 78713

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED 03-29-2019

*[Signature]*  
REGION FIVE ENGINEER

May 10 2019

*[Signature]*  
ENGINEER OF DESIGN AND ENVIRONMENT

May 10 2019

*[Signature]*  
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS

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 FILE NAME: ...

Prepared By: Charles Stein  
 DISTRICT STUDIES & PLANS ENGINEER

Examined By: \_\_\_\_\_  
 DISTRICT LAND ACQUISITION ENGINEER

Examined By: Corie Nelson  
 DISTRICT PROGRAM DEVELOPMENT ENGINEER

Examined By: Keel Kelly  
 DISTRICT OPERATIONS ENGINEER

Examined By: [Signature]  
 DISTRICT PROJECT IMPLEMENTATION ENGINEER

Examined By: Douglas [Signature]  
 DISTRICT CONSTRUCTION ENGINEER

Examined By: [Signature]  
 DISTRICT MATERIALS ENGINEER

USER NAME = robinsonjc	DESIGNED - _____	REVISED - _____
	DRAWN - _____	REVISED - _____
PLOT SCALE = 100 0000' / in.	CHECKED - _____	REVISED - _____
PLOT DATE = 3/27/2019	DATE - _____	REVISED - _____

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**SIGNATURE SHEET**

SCALE: \_\_\_\_\_ SHEET \_\_\_\_ OF \_\_\_\_ SHEETS STA. \_\_\_\_\_ TO STA. \_\_\_\_\_

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	D9 PATCH 2019-3	JACKSON	7	2
CONTRACT NO. 78713				
ILLINOIS FED. AID PROJECT				

# INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	SIGNATURE SHEET
3	INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES & MIXTURE REQUIREMENTS, AND COMMITMENTS
4-5	SUMMARY OF QUANTITIES
6-7	IL 13 EB PATCHING SCHEDULE

# GENERAL NOTES

QUANTITIES SHOWN IN THE PLANS FOR PATCHING ARE ESTIMATES. THE ACTUAL AMOUNT OF PATCHING REQUIRED WILL BE DETERMINED BY THE ENGINEERS.

IF ANY STAMPED STATION FALL WITHIN THE PATCH AREA, THE NEW PATCH SHALL BE RESTAMPED. THE STATION SYMBOL STAMPS USED SHALL BE FURNISHED BY THE CONTRACTOR. THEY SHALL BE 5 1/2" TALL OF A DESIGN APPROVED BY THE ENGINEER, AND SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.

THERE ARE NO AVAILABLE WASTE SITES ON THE EXISTING RIGHT OF WAY WITHIN THE PROJECT LIMITS. DISPOSAL WILL BE THE RESPONSIBILITY OF THE CONTRACTOR AND WASTE MUST BE DISPOSED OF IN ACCORDANCE WITH ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS.

QUANTITIES SHOWN IN THE PLANS FOR PAVEMENT MARKINGS ARE ESTIMATES. THE ACTUAL AMOUNT OF PAVEMENT MARKINGS REQUIRED WILL BE DETERMINED BY THE ENGINEER.

QUANTITIES SHOWN IN THE PLANS FOR DETECTOR LOOPS ARE ESTIMATES. THE ACTUAL AMOUNT OF DETECTOR LOOPS REQUIRED WILL BE DETERMINED BY THE ENGINEER.

# HIGHWAY STANDARDS

- 000001-07\_STANDARDSYMBOLSABBREVIATIONS&PATTERNS
- 001006\_DECIMALOF INCH&FOOT
- 442201-03\_CLASS&DPATCHES
- 701101-05\_OFFRDOP-MULTILN-LESSTHAN15FTTOEOP
- 701106-02\_OFFRDOP-MULTILN-MORETHAN15FTAWAY
- 701426-09\_LNCLOSUREMULTILN-INTERMITTANTORMOVINGOP45MPHORMORE
- 701427-05\_LNCLOSUREMULTILN-INTERMITTANTORMOVINGOPLTOREQ40MPH
- 701601-09\_URBANLNCLOSUREMULTILN1W2WWITHNONTRVSABLEMED
- 701701-10\_URBANLNCLOSUREMULTILNINTERSECTION
- 701901-08\_TRAFCNTRLDEVICES
- 780001-05\_TYPICALPVMTRKINGS
- 886001-01\_DETECTORLOOPINSTALLATIONS
- 886006-01\_TYPICALLAYOUTSFORDETECTIONLOOPS

# COMMITMENTS

NO COMMITMENTS.

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	USER NAME = robinsonjc DRAWN - _____ CHECKED - _____ DATE - _____	DESIGNED - _____ DRAWN - _____ CHECKED - _____ DATE - _____	REVISED - _____ REVISED - _____ REVISED - _____ REVISED - _____	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>INDEX OF SHEETS, STATION EQUATION, &amp; OMISSIONS GENERAL NOTES, HIGHWAY STANDARDS, AND MIXTURE REQUIREMENTS</b>	SCALE: _____ SHEET _____ OF _____ SHEETS STA. _____ TO STA. _____	F.A.P. RTE. 331 SECTION D9 PATCH 2019-3 COUNTY JACKSON TOTAL SHEETS 7 SHEET NO. 3 CONTRACT NO. 78713 ILLINOIS FED. AID PROJECT
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# SUMMARY OF QUANTITIES

COUNTY:	JACKSON
ROUTE:	IL 13
FUNDING:	100% STATE
LOCATION:	URBAN

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	
				0004
44201373	CLASS C PATCHES, TYPE I, 12 INCH	SO YD	8	8
44201377	CLASS C PATCHES, TYPE II, 12 INCH	SO YD	333	333
44201381	CLASS C PATCHES, TYPE III, 12 INCH	SO YD	166	166
44201383	CLASS C PATCHES, TYPE IV, 12 INCH	SO YD	968	968
44201403	CLASS C PATCHES, TYPE II, 14 INCH	SO YD	43	43
44201407	CLASS C PATCHES, TYPE III, 14 INCH	SO YD	24	24
44201409	CLASS C PATCHES, TYPE IV, 14 INCH	SO YD	33	33
67100100	MOBILIZATION	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
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	42	42
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	1
70300100	SHORT TERM PAVEMENT MARKING	FOOT	743	743

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SCALE: \_\_\_\_\_ SHEET 1 OF 2 SHEETS STA. \_\_\_\_\_ TO STA. \_\_\_\_\_

# SUMMARY OF QUANTITIES - CONT

COUNTY:	JACKSON
ROUTE:	IL 13
FUNDING:	100% STATE
LOCATION:	URBAN

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	
				0004
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SO FT	248	248
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SO FT	100	100
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	194	194
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	21	21
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	36	36
* 78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SO FT	100	100
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	194	194
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	21	21
* 78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	36	36
* 88600100	DETECTOR LOOP, TYPE I	FOOT	500	500
X7030005	TEMPORARY PAVEMENT MARKING REMOVAL	SO FT	290	290
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1

\* SPECIALTY ITEM

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PLOT DATE = 3/29/2019	DATE - _____	REVISED - _____

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: \_\_\_\_\_ SHEET 2 OF 2 SHEETS STA. \_\_\_\_\_ TO STA. \_\_\_\_\_

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	D9 PATCH 2019-3	JACKSON	7	5
			CONTRACT NO. 78713	
ILLINOIS FED. AID PROJECT				

# IL-13 EAST BOUND PATCHING

LOCATION	WIDTH	LENGTH	WIDTH	LENGTH	WIDTH	LENGTH	CLASS C	CLASS C	CLASS C	CLASS C	CLASS C	CLASS C	
							PATCHES, TYPE I, 12 INCH	PATCHES, TYPE II, 12 INCH	PATCHES, TYPE III, 12 INCH	PATCHES, TYPE IV, 12 INCH	PATCHES, TYPE II, 14 INCH	PATCHES, TYPE III, 14 INCH	PATCHES, TYPE IV, 14 INCH
CROSS STREET	LEFT LANE		CENTER LANE		RIGHT LANE								
EASTBOUND IL-13							SOYD	SOYD	SOYD	SOYD	SOYD	SOYD	
US 51 NB/ILLINOIS AVENUE	7	42	7	30	8	10					9	24	33
WASHINGTON STREET													
MARION STREET													
LOGAN AVENUE					15	8					14		
GRAHAM AVENUE													
					7	10					8		
WALL STREET					13	8					12		
			13	82	8	14		13			119		
			6	6	14	14	4		22				
			12	62	7	42					116		
			12	37	15	47					128		
			7	17	15	22					37		
			7	14				14					
			12	57				11					
			12	22							76		
			12	24							30		
			12	24							32		
BIRCHLANE DRIVE			6	27						18			
			6	21	13	8		26					
			12	22	8	47					72		
			6	21	15	42					70		
					7	30				24			
					15	8				14			
CEDAVIEW STREET	6	18	12	14	15	22				12	19	37	
	12	22	12	8	6	21				25		30	
			6	21	14	57				14		89	
			6	42	13	16					24	28	
			6	16	13	8				23			
			12	8	6	21				25			
			6	21	6	21				28			
			12	27							36		
			6	12						8			
			12	17							23		
SUB-TOTAL SHEET 1							4	227	130	900	43	24	33

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## IL-13 EAST BOUND PATCHING

LOCATION	WIDTH	LENGTH	WIDTH	LENGTH	WIDTH	LENGTH	CLASS C PATCHES, TYPE I, 12 INCH	CLASS C PATCHES, TYPE II, 12 INCH	CLASS C PATCHES, TYPE III, 12 INCH	CLASS C PATCHES, TYPE IV, 12 INCH	CLASS C PATCHES, TYPE II, 14 INCH	CLASS C PATCHES, TYPE III, 14 INCH	CLASS C PATCHES, TYPE IV, 14 INCH
EASTBOUND IL-13							SOYD	SOYD	SOYD	SOYD	SOYD	SOYD	SOYD
LEWIS LANE	12	27	6	17	13	22		12			68		
				10				27					
				14				10					
				16				11					
				10				7					
				6				4					
				21				14					
				21				14					
				27				18					
				27				18					
		12	8				11						
MCKINNEY STREET													
SUB TOTAL SHEET 2							4	106	36	68	0	0	0
TOTAL							8	333	166	968	43	24	33

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SCALE _____ SHEET 2 OF 2 SHEETS STA. _____ TO STA. _____					ILLINOIS FED. AID PROJECT CONTRACT NO. 78713				