

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
327	D7 HMA RESURFACE 2021-5	VARIOUS	5	1
ILLINOIS			CONTRACT NO. 74A47	

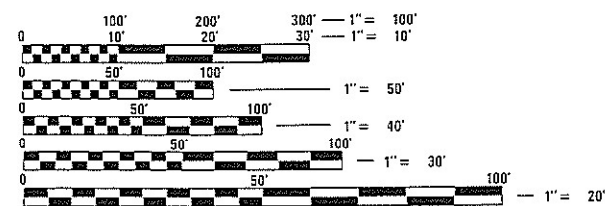
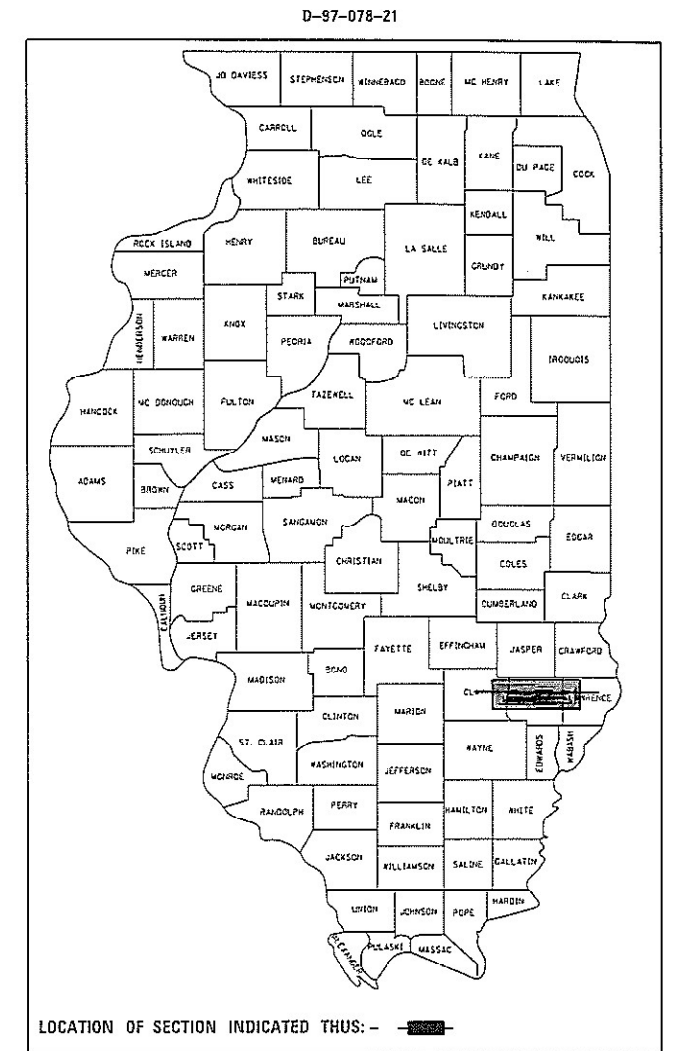
FOR INDEX OF SHEETS, SEE SHEET NO. 2
ADT=2400 (2016)

PROPOSED HIGHWAY PLANS

F.A.P. 327 (US 50)
SECTION D7 PATCHING 2021-5
PROJECT NHPP – STATE ONLY
CLASS B AND C PATCHING
VARIOUS COUNTIES

C-97-135-21

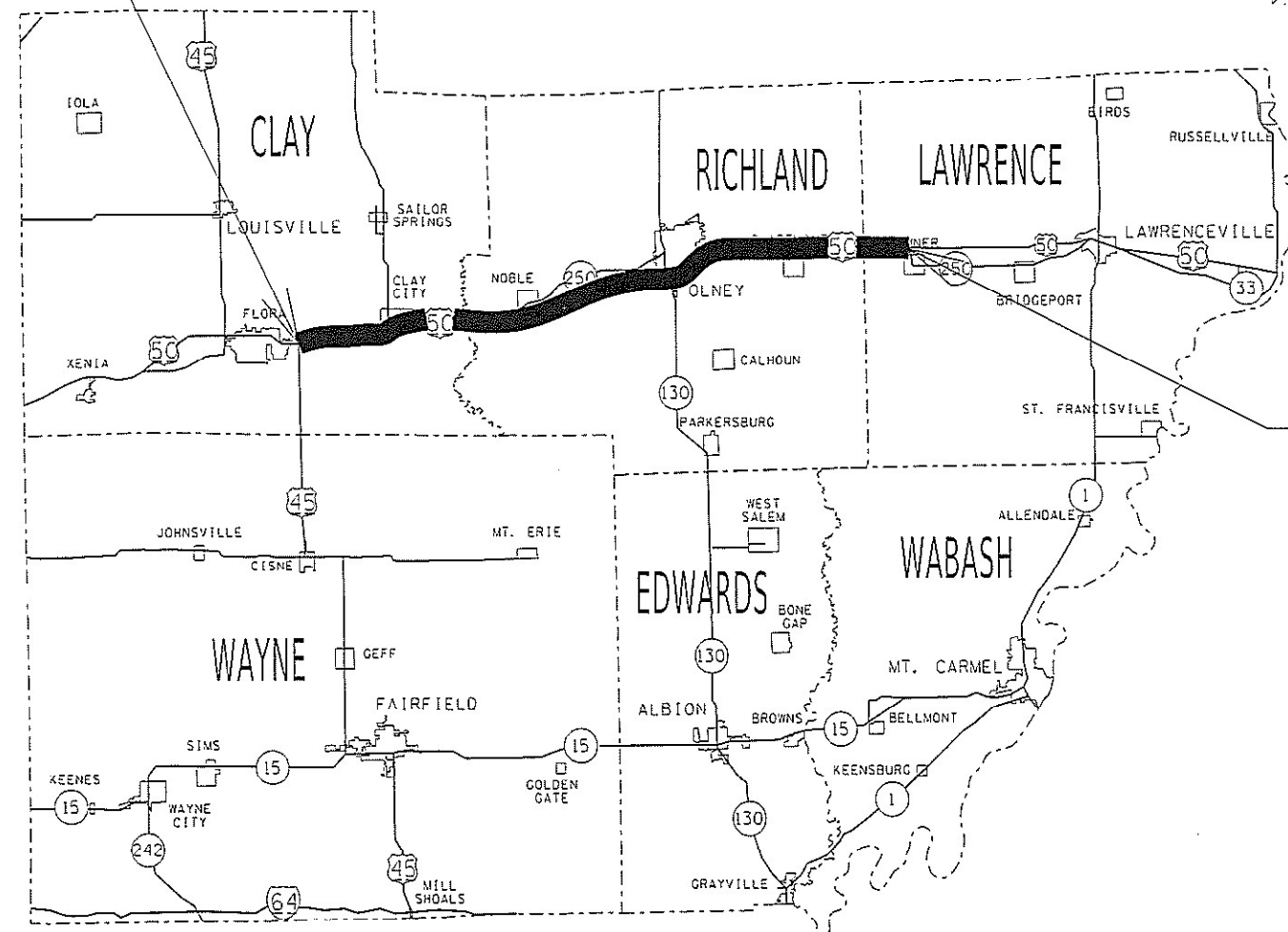
PROJECT BEGINS



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 TOM RONAN
PROJECT MANAGER BRYAN HARRINGTON
PHONE: (217)342-8320
CONTRACT NO. 74A47



PROJECT ENDS

GROSS LENGTH = 188179 FT. = 35.64 MILES
NET LENGTH = 188179 FT. = 35.64 MILES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED April 13 2021
Jeffrey P. Myer
REGIONAL ENGINEER

May 7, 2021
Scott A. Etk
ENGINEER OF DESIGN AND ENVIRONMENT

May 7, 2021
James J. Gu
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

100% STATE

100% STATE

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		0006 Lawrence	0006 Richland	0006 Clay
44200050	WELDED WIRE REINFORCEMENT	SO YD	565	134	401	30
44201007	CLASS B PATCHES, TYPE II, 13 INCH	SO YD	818	323	475	20
44201011	CLASS B PATCHES, TYPE III, 13 INCH	SO YD	298	107	161	30
44201013	CLASS B PATCHES, TYPE IV, 13 INCH	SO YD	267	27	215	25
44201299	DOWEL BARS 1 1/2"	EACH	2356	870	1386	100
44201385	CLASS C PATCHES, TYPE I, 13 INCH	SO YD	316	38	258	20
44201389	CLASS C PATCHES, TYPE II, 13 INCH	SO YD	369	70	294	5
44201394	CLASS C PATCHES, TYPE III, 13 INCH	SO YD	225	0	210	15
44201396	CLASS C PATCHES, TYPE IV, 13 INCH	SO YD	54	0	29	25
44213200	SAW CUTS	FOOT	6478	2349	3847	282
44213204	TIE BARS 3/4"	EACH	91	8	78	5
67100100	MOBILIZATION	L SUM	1	.45	.45	.1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	.45	.45	.1

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		0006 Lawrence	0006 Richland	0006 Clay
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	.45	.45	.1
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	28	14	0	14

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PLOT DATE = 4/13/2021	CHECKED -	REVISIED -
	DATE -	REVISIED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
327	D7 PATCHING 2021-5	VARIOUS	5	3
			CONTRACT NO. 74A47	
			ILLINOIS FED. AID PROJECT	

<u>County</u>	<u>Type 1</u>	<u>Type 2</u>	<u>Type 3</u>	<u>Type 4</u>	<u>Tie Bars</u>	<u>Weld Wire</u>	<u>Saw</u>	<u>Dowels</u>
<u>Lawrence</u>	<u>Class B</u>	<u>Class B</u>	<u>Class B</u>	<u>Class B</u>		<u>Reinforcement</u>	<u>Cut</u>	
<u>Richland</u>		<u>44201007</u>	<u>44201011</u>	<u>44201013</u>	<u>44213204</u>	<u>44200050</u>	<u>44213200</u>	<u>44201299</u>
<u>Clay</u>	<u>sy</u>	<u>sy</u>	<u>sy</u>	<u>sy</u>	<u>ea</u>	<u>sy</u>	<u>ft</u>	<u>ea</u>
Lawrence	0	323	107	27	8	134	2349	870
Richland	0	475	161	215	78	401	3847	1386
Clay	0	20	30	25	5	30	282	100
<u>Total =</u>	<u>0</u>	<u>818</u>	<u>298</u>	<u>267</u>	<u>91</u>	<u>565</u>	<u>6478</u>	<u>2356</u>

<u>County</u>	<u>Type 1</u>	<u>Type 2</u>	<u>Type 3</u>	<u>Type 4</u>	<u>Tie Bars</u>	<u>Weld Wire</u>	<u>Saw</u>	<u>Dowels</u>
<u>Lawrence</u>	<u>Class C</u>	<u>Class C</u>	<u>Class C</u>	<u>Class C</u>		<u>Reinforcement</u>	<u>Cut</u>	
<u>Richland</u>	<u>44201385</u>	<u>44201389</u>	<u>44201394</u>	<u>44201396</u>	<u>44213204</u>	<u>442000500</u>	<u>44213200</u>	<u>44201299</u>
<u>Clay</u>	<u>sy</u>	<u>sy</u>	<u>sy</u>	<u>sy</u>	<u>ea</u>	<u>sy</u>	<u>ft</u>	<u>ea</u>
Lawrence	38	70	0	0				
Richland	258	294	210	29				
Clay	20	5	15	25				
<u>Total =</u>	<u>316</u>	<u>369</u>	<u>225</u>	<u>54</u>				

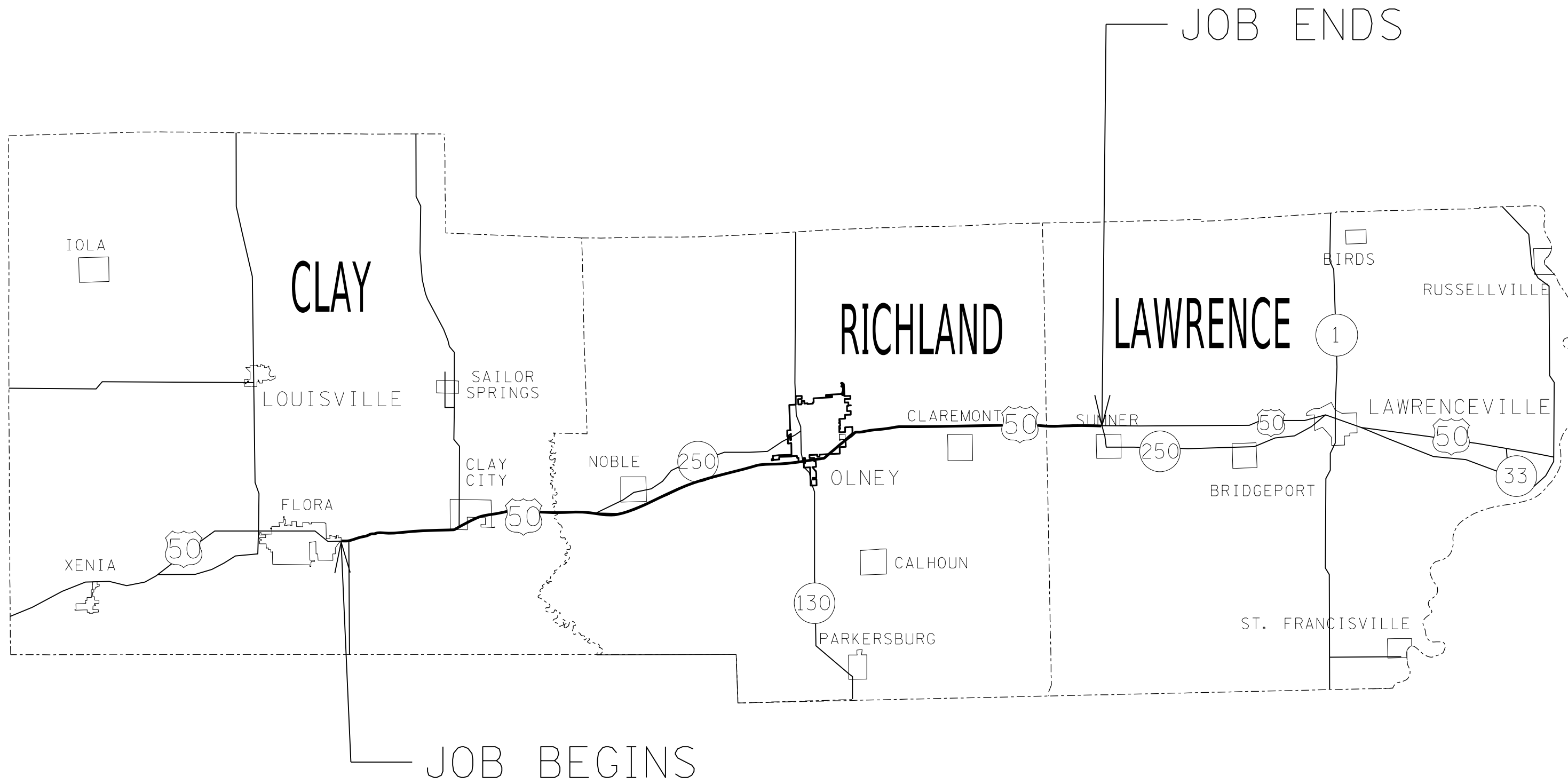
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES			
SCALE:	SHEET 1	OF 1	SHEETS
	STA.		TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
327	D7 PATCHING 2021-5	VARIOUS	5	4
			CONTRACT NO. 74A47	
ILLINOIS FED. AID PROJECT				



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 OFFICE: District 7
 PROJECT: 74A47
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 OFFICE: District 7

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PLOT SCALE = 100,000' / in.	CHECKED -	REVISED -
PLOT DATE = 4/13/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LOCATION MAP

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
327	D7 PATCHING 2021-5	VARIOUS	5	5
ILLINOIS FED. AID PROJECT			CONTRACT NO. 74A47	