

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

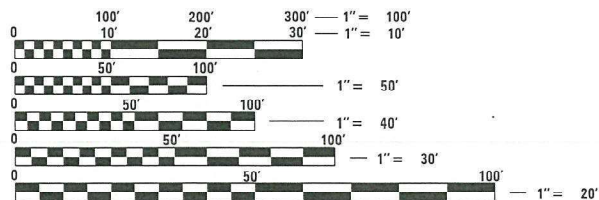
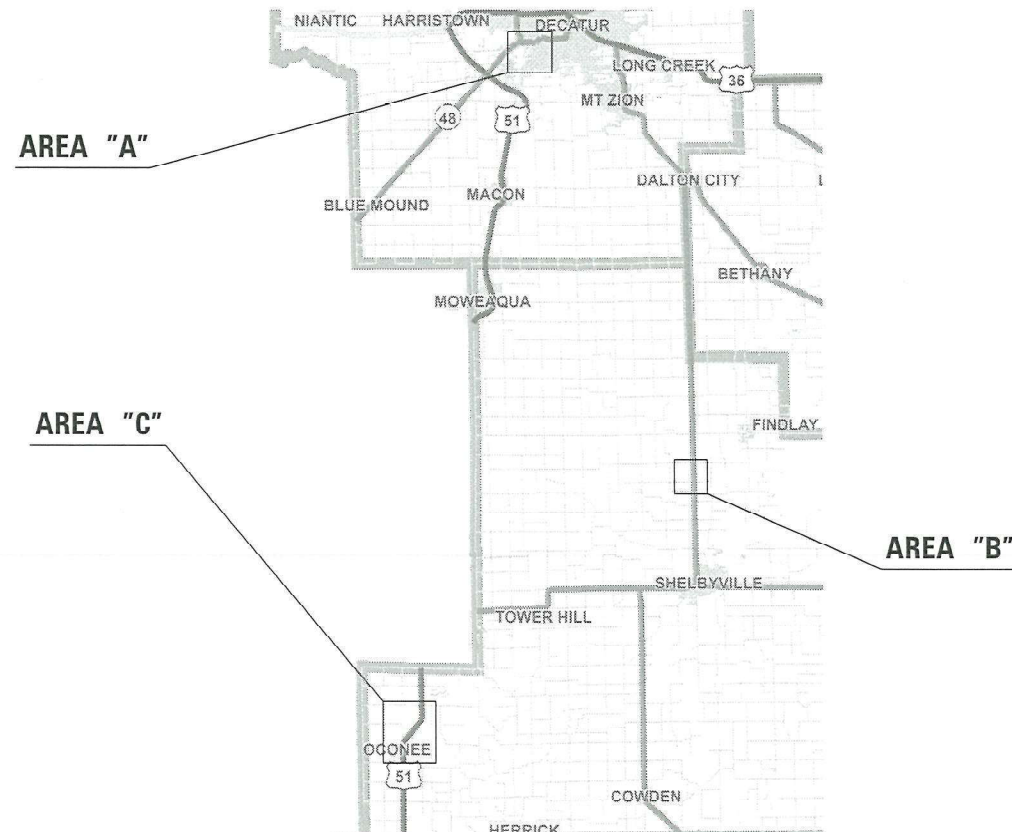
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D7 SEAL COAT 2021-3	MACON/SHELBY	7	1
		ILLINOIS	CONTRACT NO. 74A52	

FOR INDEX OF SHEETS, SEE SHEET NO. 2

# PROPOSED HIGHWAY PLANS

ROUTE VARIOUS  
SECTION D7 SEAL COAT 2021-3  
BITUMINOUS SURFACE TREATMENT  
MACON /SHELBY COUNTIES

C-97-143-21



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.

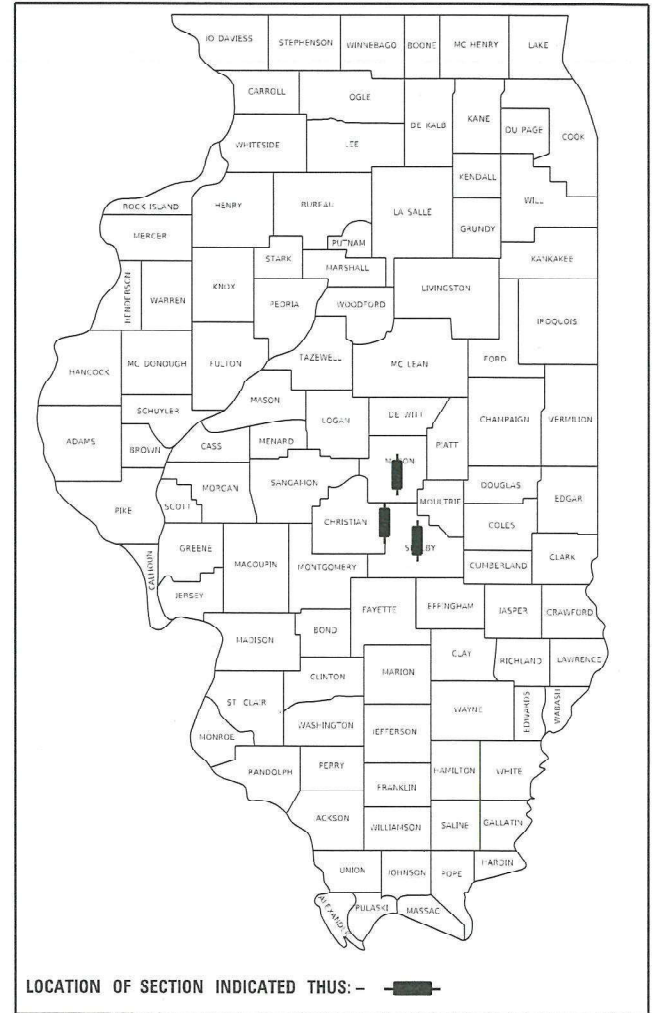
J.U.L.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS  
1-800-892-0123  
OR 811

PROJECT ENGINEER: DEBRA G. BARRETT  
PROJECT MANAGER: RAY REYNOLDS

CONTRACT NO. 74A52

GROSS LENGTH = 12,144.00 FT. = 2.300 MILE  
NET LENGTH = 12,144.00 FT. = 2.300 MILE

D-97-083-21



STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED FEBRUARY 18, 2021  
Jerry P. Myerka  
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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**GENERAL NOTES**

THE PROPOSED WORK IS LOCATED AT 2 LOCATIONS IN MACON COUNTY AND AT 3 LOCATIONS IN SHELBY COUNTY.

THE WORK INCLUDED IN THIS SECTION CONSISTS OF POTHOLE PATCHING, PREPARATION OF BASE, APPLICATION OF BITUMINOUS SURFACE TREATMENT CLASS A-2, TRAFFIC CONTROL, AND ALL OTHER WORK NECESSARY TO COMPLETE THIS SECTION.

AN ESTIMATED QUANTITY OF HOT-MIX ASPHALT PATCHING POTHOLES (COLD-MIX) HAS BEEN INCLUDED FOR ANY NECESSARY POTHOLE PATCHING. THE EXACT QUANTITY AND LOCATIONS OF POTHOLE PATCHING WILL BE DETERMINED BY THE RESIDENT IN THE FIELD.

**SHEET NO. ITEM**

- 1 COVER SHEET
- 2 INDEX OF SHEETS, HIGHWAY STANDARDS, AND GENERAL NOTES
- 3 SUMMARY OF QUANTITIES
- 4 SCHEDULE OF QUANTITIES
- 5-7 LOCATION MAPS

THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED FOLLOWING THE LAST NUMBERED SHEET OF THE PLANS.

**STD. NO. DESCRIPTION**

- 000001-08 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 701001-02 OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
- 701006-05 OFF-ROAD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
- 701306-04 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS >= 45 MPH
- 701901-08 TRAFFIC CONTROL DEVICES

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**INDEX OF SHEETS, HIGHWAY STANDARDS,  
LOCATIONS, AND GENERAL NOTES**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D7 SEAL COAT 2021-3	MACON/SHELBY	7	2
CONTRACT NO. 74A52				
		ILLINOIS	FED. AID PROJECT	

100%  
STATE

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE	
CODE NO	ITEM	UNIT		0005 URBAN MACON	0005 RURAL SHELBY
35800100	PREPARATION OF BASE	SO YD	500		500
35800200	AGGREGATE BASE REPAIR	TON	150		150
67100100	MOBILIZATION	L SUM	1	0.2	0.8
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD	L SUM	1	0.2	0.8
	701306				
X1500001	BITUMINOUS SURFACE TREATMENT, ( PREVENTIVE MAINTENANCE )	SO YD	27960	5362	22598
Z0005010	HOT-MIX ASPHALT FOR PATCHING POTHOLES ( COLD MIX )	TON	15		15

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D7 SEAL COAT 2021-3	MACON/SHELBY	7	3
CONTRACT NO. 74A52				
ILLINOIS			FED. AID PROJECT	

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AREA	LOCATION	LENGTH		WIDTH (FEET)	AREA (SQ YD)	PREPARATION OF BASE *	AGGREGATE BASE REPAIR *	BITUMINOUS SURFACE TREATMENT, (PREVENTATIVE MAINTENANCE)	HOT-MIX ASPHALT PATCHING POTHoles (COLD MIX)
		(MILES)	(FEET)						
MACON COUNTY									
A	1	0.17	897.6	22	2194.133	0	0	2194.1	0
A	2	0.27	1425.6	20	3168	0	0	3168.0	0
MACON COUNTY TOTAL =						0	0	5362	0
SHELBY COUNTY									
B	1	0.22	1161.6	26	3355.733	250	75	3355.7	5
C	1	0.27	1425.6	20	3168	0	0	3168.0	0
C	2	1.37	7233.6	20	16074.67	250	75	16074.7	10
SHELBY COUNTY TOTAL =						500	150	22598	15
PROJECT TOTAL =						500	150	27960	15

\* ESTIMATED QUANTITIES. EXACT QUANTITIES AND LOCATIONS WILL BE DETERMINED BY THE RESIDENT IN THE FIELD

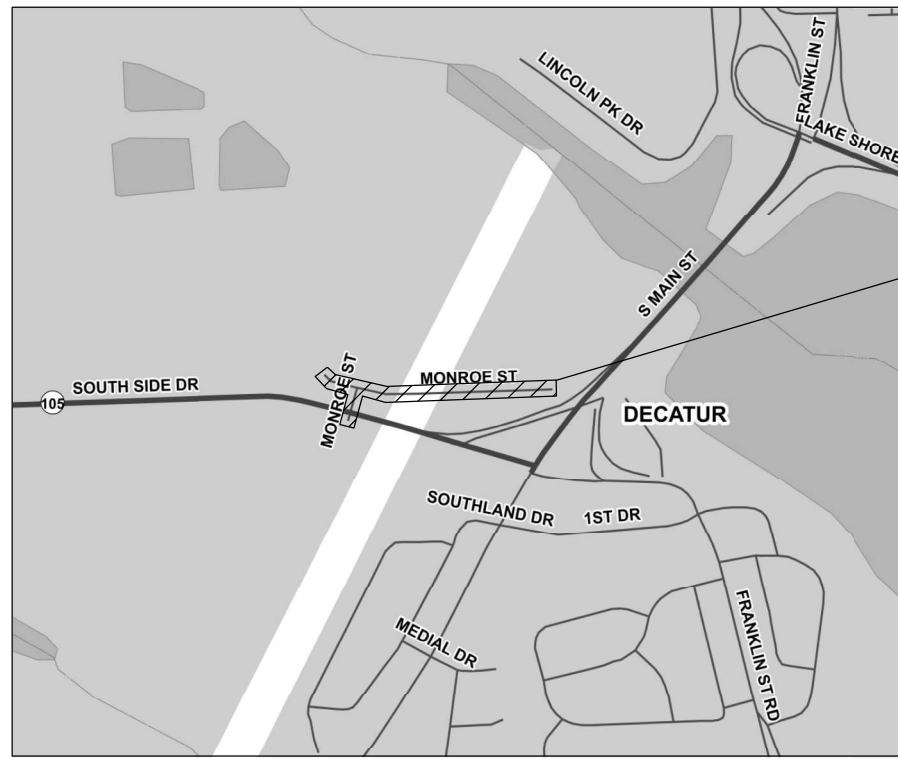
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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

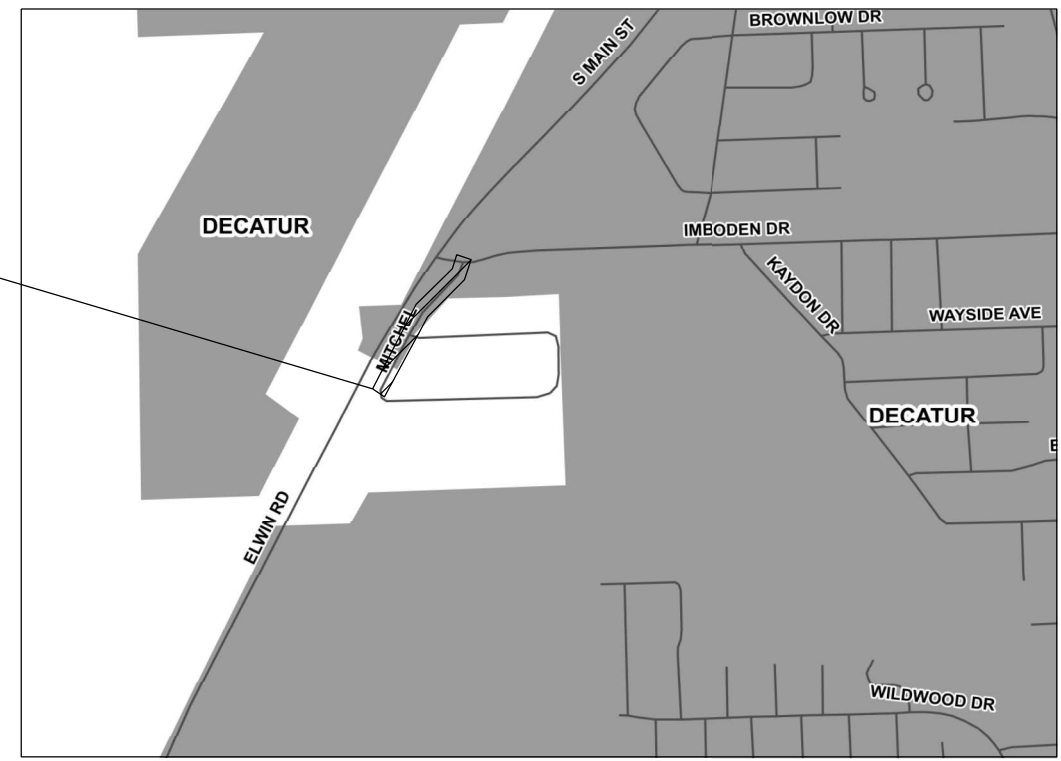
<b>SCHEDULE OF QUANTITIES</b>			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D7 SEAL COAT 2021-3	MACON/SHELBY	7	4
CONTRACT NO. 74A52				
		ILLINOIS	FED. AID PROJECT	

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"A2"



"A1"

AREA	LOCATION	COUNTY	ROUTE	DESCRIPTION
A	1	MACON	MITCHEL	SOUTH SIDE OF DECATUR ALONG BUS. 51 OFF IMBODEN DR.
A	2	MACON	MONROE ST.	SOUTH SIDE OF DECATUR OFF IL 105 NEAR S MAIN ST.

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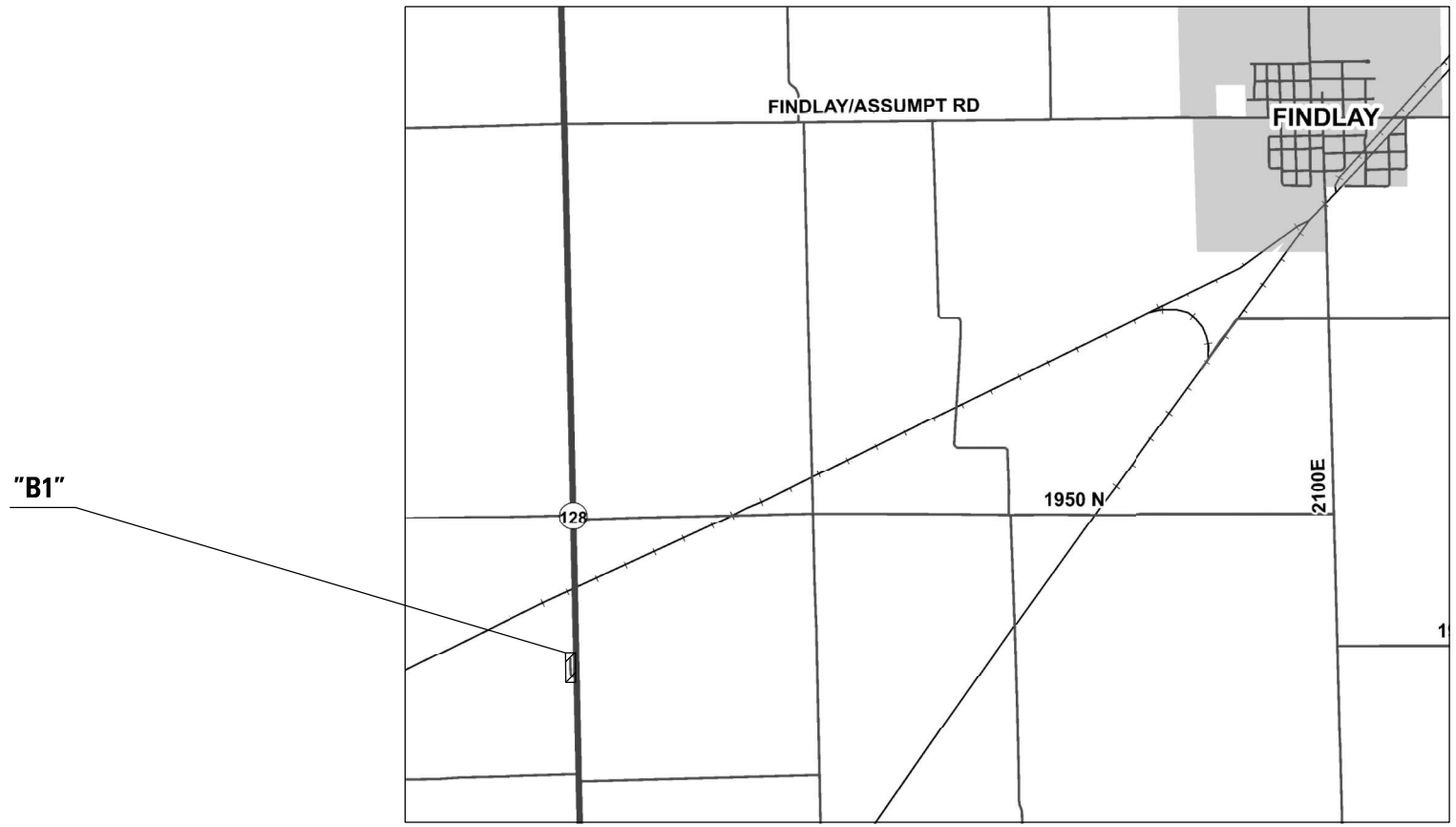
**STATE OF ILLINOIS  
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**LOCATION MAPS  
 (AREA "A")**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D7 SEAL COAT 2021-3	MACON/SHELBY	7	5
CONTRACT NO. 74A52				
ILLINOIS FED. AID PROJECT				

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AREA	LOCATION	COUNTY	ROUTE / DESCR.	LOCATION
B	1	SHELBY	FRONTAGE RD. / ENTRANCE	OFF IL 128 2.1 MILES SOUTH OF BRUCE/FINDLAY RD INT. (ENTRANCE TO VAN HORN FERTILIZER ALONG IL 128)

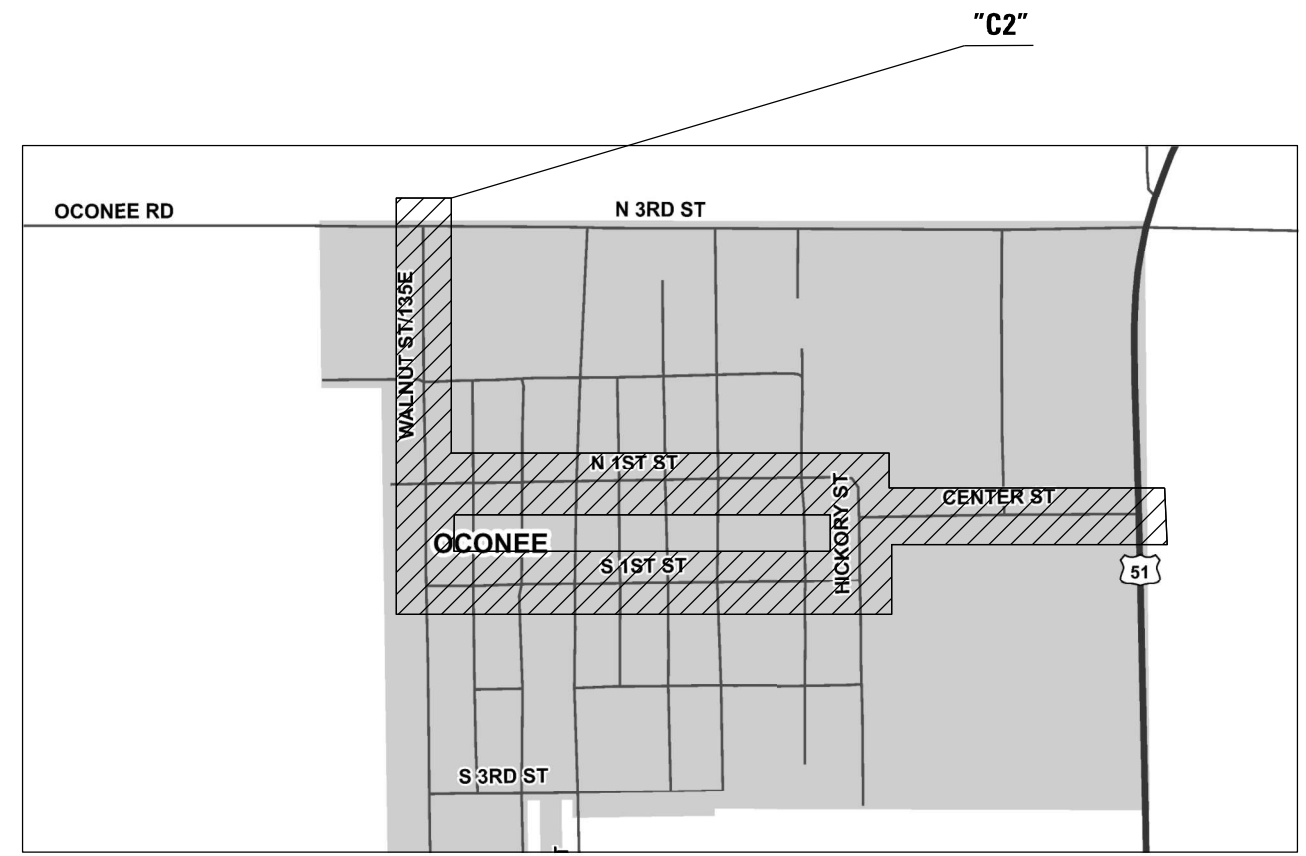
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<b>LOCATION MAPS</b>			
<b>(AREA "B")</b>			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D7 SEAL COAT 2021-3	MACON/SHELBY	7	6
			CONTRACT NO. 74A52	
		ILLINOIS	FED. AID PROJECT	

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AREA	LOCATION	COUNTY	ROUTE / DESCR.	LOCATION
C	1	SHELBY	OLD US 51	OLD US 51 3/4 MILES NORTH OF OCONEE ALONG EAST SIDE OF US 51
C	2	SHELBY	OCONEE SPUR	INCLUDES PORTIONS OF CENTER ST./HICKORY ST./N 1ST ST./S 1ST ST./WALNUT ST THROUGH OCONEE

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**LOCATION MAPS  
(AREA "C")**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D7 SEAL COAT 2021-3	MACON/SHELBY	7	7
ILLINOIS FED. AID PROJECT			CONTRACT NO. 74A52	