

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

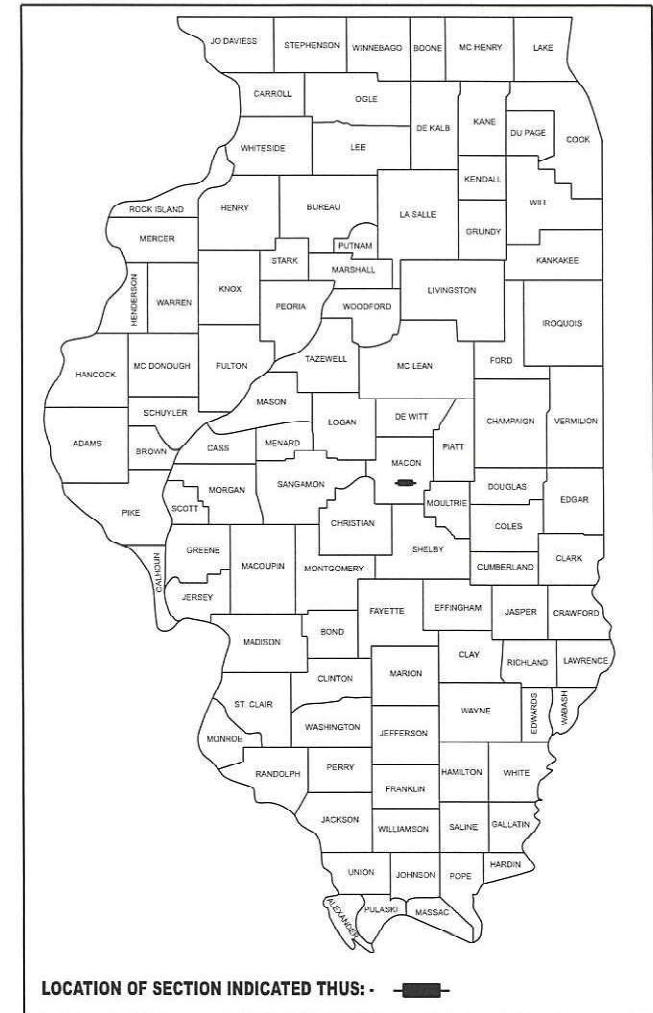
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	D7 AGG SHLD 2024-3	MACON	3	1
		ILLINOIS	CONTRACT NO. 74C76	

FOR INDEX OF SHEETS, SEE SHEET NO. 2
ADT 525 (2020)

PROPOSED HIGHWAY PLANS

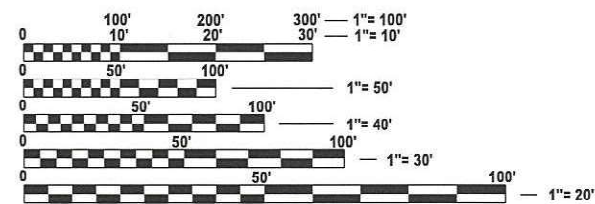
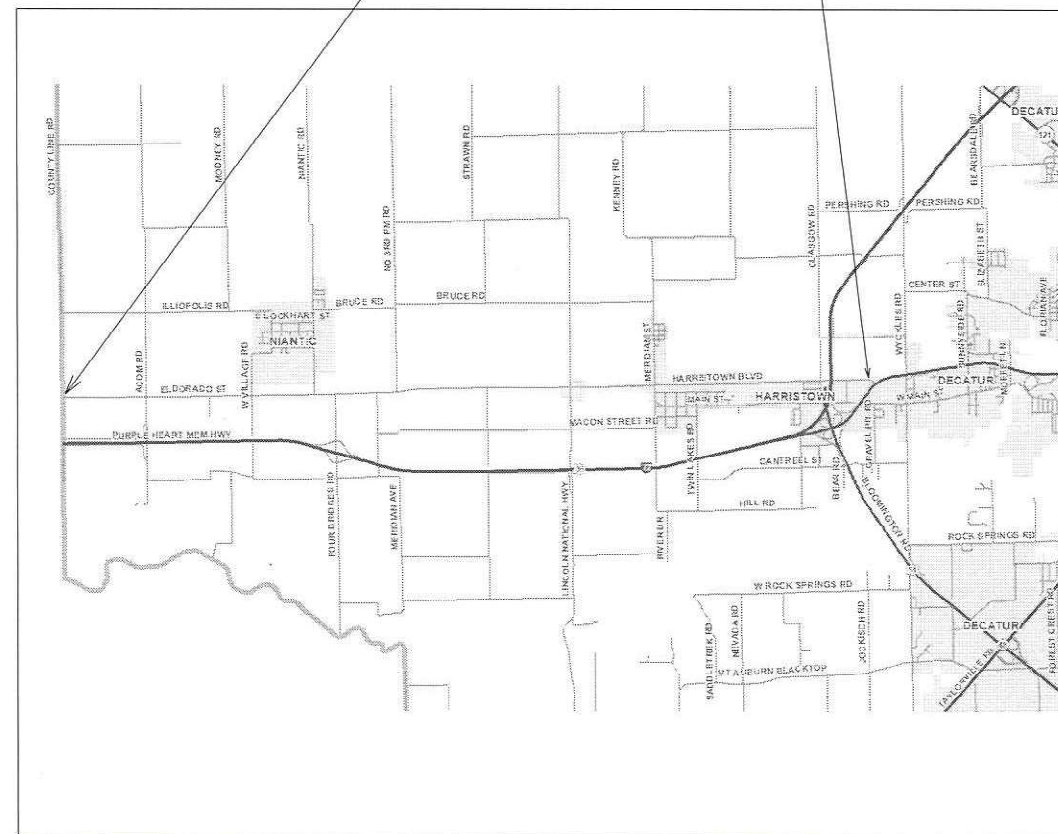
FAS 631 ROUTE FAU 7381
(ELDORADO ST. / OLD RTE. 36)
SECTION D7 AGG SHLD 2024-3
SHOULDER RECONSTRUCTION
MACON COUNTY

D-97-008-24



C-97-008-24

LOCATION OF PROPOSED
IMPROVEMENT



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 - BRIAN LEWIS
PROJECT MANAGER - RILEY DUVALL

CONTRACT NO. 74C76

GROSS LENGTH = 50,160 FT. = 9.5 MILE
NET LENGTH = 50,160 FT. = 9.5 MILE

STATE OF ILLINOIS
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SUBMITTED April 09 2024
Jeffrey P. Myers
REGIONAL ENGINEER

May 10, 2024 [Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

May 10, 2024 [Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	INDEX OF SHEETS, GENERAL NOTES, SUMMARY OF QUANTITIES
3	LOCATION MAP

SUMMARY OF QUANTITIES				CONSTR. CODE RURAL 0021	CONSTR. CODE URBAN 0021
Code No.	Item	Unit	Total Quantity		
48101200	AGGREGATE SHOULDERS, TYPE B	TON	10200	5850	4350
67100100	MOBILIZATION	L SUM	1	0.57	0.43
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1	0
70100310	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	L SUM	1	0	1
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	28	14	14

GENERAL NOTES

THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS; THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2022; AND THE SPECIAL PROVISIONS INCLUDED IN THE PROPOSAL.

THE PROPOSED PROJECT IS LOCATED IN DISTRICT 7 (MACON COUNTY) ON FAS 631, FAU ROUTE 7381 (OLD ROUTE 36), FROM SANGAMON COUNTY LINE TO US 36 EAST OF HARRISTOWN.

THE WORK INCLUDED IN THIS SECTION CONSISTS OF PLACING AGGREGATE SHOULDERS, TYPE B AND ANY OTHER WORK NEEDED TO COMPLETE THIS SECTION.

AGGREGATE FOR MAILBOX TURNOUTS AND PRIVATE ENTRANCES SHALL BE BE PLACED AS DIRECTED BY THE ENGINEER AND WILL BE PAID FOR AS AGGREGATE SHOULDERS, TYPE B.

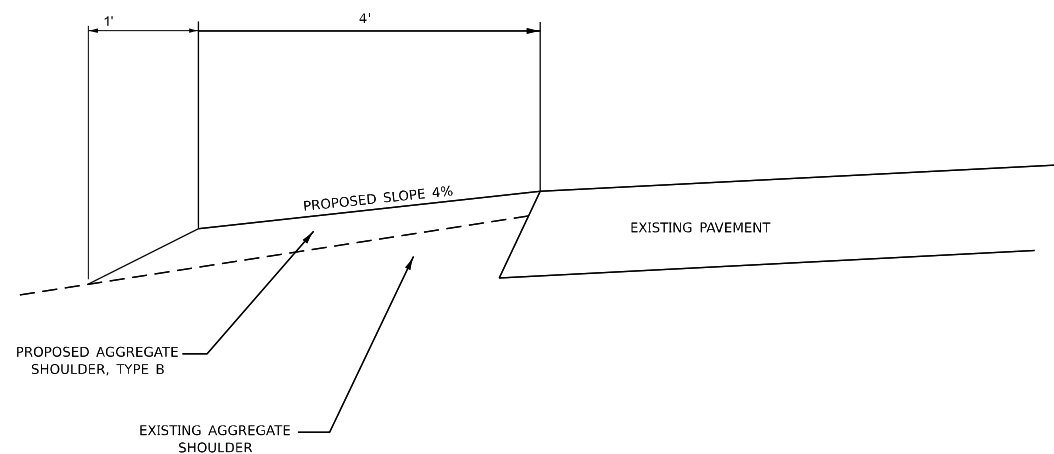
AGGREGATE SHALL BUTT UP TO ROADWAY AND EXTEND 4' WITH AN ADDITIONAL 1' TAPER. THE FINAL QUANTITIES WILL BE DETERMINED BY THE RESIDENT ENGINEER.

MATERIAL FOR AGGREGATE SHOULDERS SHALL BE CRUSHED STONE.

AN AVERAGE THICKNESS OF 3.5" AND THE FOLLOWING APPLICATION RATES HAVE BEEN USED TO CALCULATE PLAN QUANTITIES: AGGREGATE SHOULDERS, TYPE B 2.05 TONS/CU YD.

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

- 000001-08 STANDARD SYMBOLS, ABBREVIATIONS, & PATTERNS
- 001006 DECIMAL OF AN INCH AND A FOOT
- 701001-02 OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 m) AWAY FROM EDGE OF PAVEMENT
- 701006-05 OFF-RD OPERATIONS, 2L, 2W 15' (4.5 m) TO 24' (600 mm) FROM EDGE OF PAVEMENT
- 701301-04 LANE CLOSURE, 2L, 2W SHORT TIME OPERATIONS
- 701306-04 LANE CLOSURE, 2L, 2W SLOW MOVING OPERATIONS, DAY ONLY, FOR SPEEDS GREATER THAN 45 MPH
- 701421-08 LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, DAY ONLY, FOR SPEEDS >= 45 MPH TO 55 MPH
- 701901-09 TRAFFIC CONTROL DEVICES



ELDORADO STREET / OLD RTE 36

NOTE: DEPTH OF AGGREGATE AVERAGES 3.5"

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

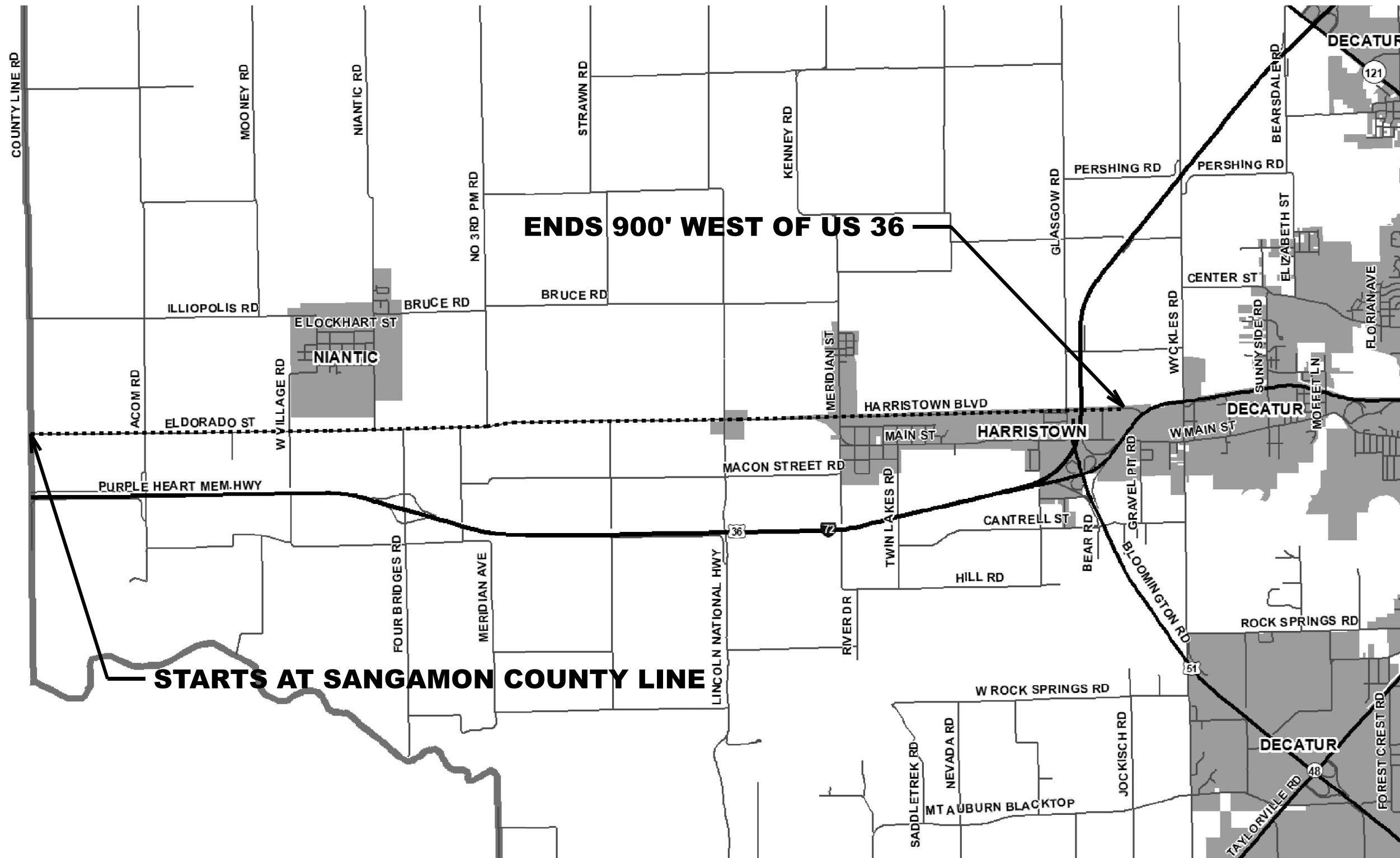
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D7 AGG SHLD 2024-3		MACON	3	2
CONTRACT NO. D774C76				
ILLINOIS FED. AID PROJECT				

MAP SHOWING SCOPE OF THE JOB:

OLD RTE 36 / ELDORADO STREET: (9.5 MILES)

**STARTS AT SANGAMON/MACON COUNTY LINE AND ENDS
900' WEST OF US 36 IN HARRISTOWN**



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LOCATION MAP

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	D7 AGG SHLD 2024-3	MACON	3	3
			CONTRACT NO. 74C76	
ILLINOIS FED. AID PROJECT				