

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	**	VARIOUS	8	1
		ILLINOIS	CONTRACT NO. 74D05	

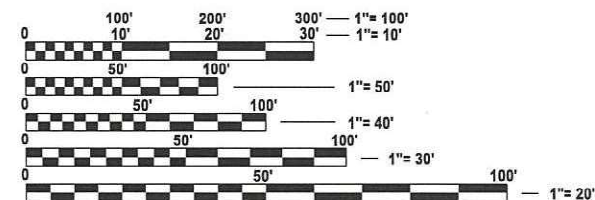
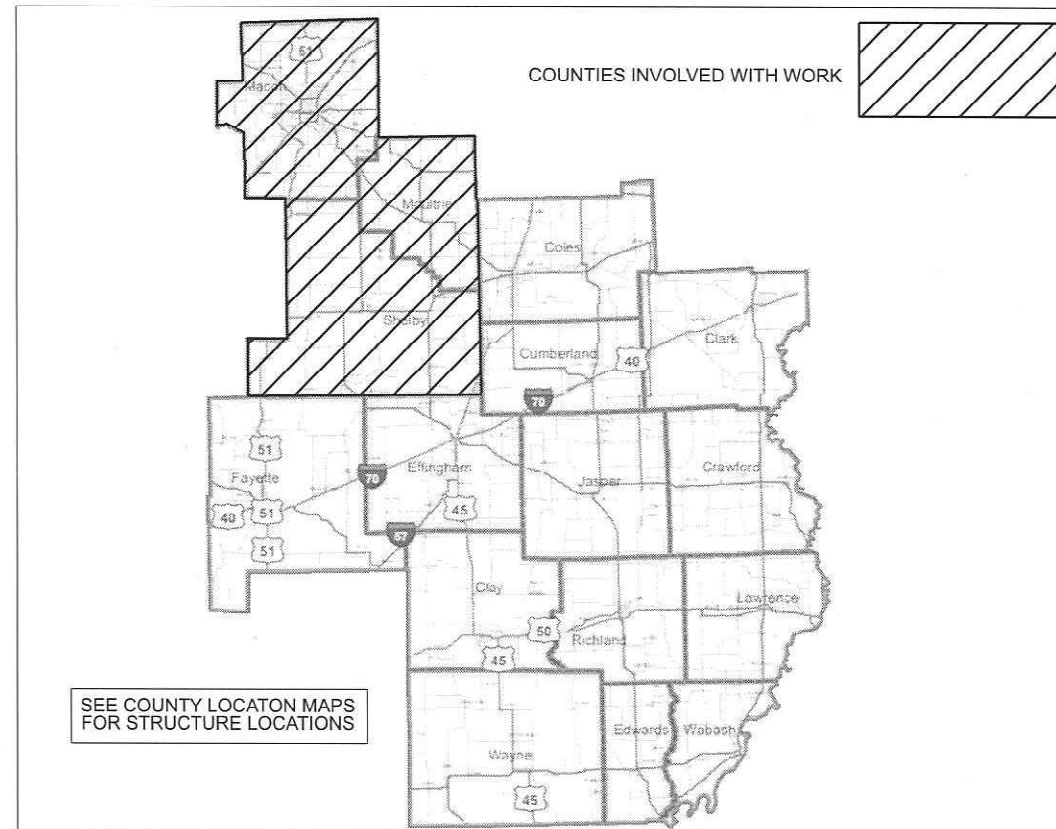
D-97-042-24

FOR INDEX OF SHEETS, SEE SHEET NO. 2

PROPOSED  
HIGHWAY PLANS

VARIOUS ROUTES  
SECTION D7 BRIDGE DECK SEALING 2025-1

BRIDGE DECK SEALING  
VARIOUS COUNTIES  
C-97-073-24



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 - JAQUELYN SEALS  
PROJECT MANAGER - KYLE PRICE

CONTRACT NO. 74D05

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED DECEMBER 17, 2024  
Jeff P. Myer  
REGIONAL ENGINEER

January 31, 2025  
Scott A. Etkin  
ENGINEER OF DESIGN AND ENVIRONMENT

January 31, 2025  
Gregory  
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

**GENERAL NOTES**

**INDEX OF SHEETS**

- 1 COVER SHEET
- 2 GENERAL NOTES, AND INDEX OF SHEETS
- 3 SUMMARY OF QUANTITIES
- 4 SCHEDULE OF QUANTITIES AND LOCATIONS
- 5 - 7 BRIDGE LOCATION MAPS
- 8 BRIDGE COVERAGE VIEW

THIS PROJECT IS LOCATED IN MACON, MOULTRIE, AND SHELBY COUNTIES. THE WORK INCLUDED IN SECTION D7 BRIDGE DECK SEALING 2025-1 CONSISTS OF APPLYING CONCRETE SEALER TO THE ENTIRE TOP SURFACE OF THE BRIDGE DECKS INCLUDING THE INSIDE FACES AND TOPS OF THE PARAPETS, TRAFFIC CONTROL, AND ANY OTHER WORK NECESSARY AS DETERMINED BY THE RESIDENT TO COMPLETE THE SECTION.

EXISTING PAVEMENT MARKINGS AND RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE TEMPORARILY COVERED PRIOR TO APPLICATION OF THE DECK SURFACE TREATMENT TO PREVENT THE MATERIAL FROM BEING APPLIED TO THE PAVEMENT MARKINGS AND RAISED REFLECTIVE PAVEMENT MARKERS. THE TEMPORARY COVERING SHALL BE REMOVED AFTER APPLICATION OF THE DECK SURFACE TREATMENT AND PRIOR TO OPENING TO TRAFFIC. COST IS INCLUDED WITH THE DECK SURFACE TREATMENT SPECIFIED.

WATER BASED CONCRETE SEALERS WILL NOT BE ALLOWED.

THE RESIDENT ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE CURING TIME FOR THE SEALER AND WHEN THE SEALED DECKS CAN BE OPENED TO TRAFFIC.

THE CONTRACTOR FOR THIS CONTRACT IS ADVISED THAT OTHER PROJECTS WITHIN OR ADJACENT TO THE LIMITS OF THIS CONTRACT SECTION MAY BE UNDER CONSTRUCTION DURING CONSTRUCTION OPERATIONS FOR THIS CONTRACT. THE CONTRACTOR FOR THIS SECTION SHALL COOPERATE WITH THE CONTRACTORS FOR THE OTHER PROJECTS ACCORDING TO ARTICLE 105.08 OF THE STANDARD SPECIFICATIONS.

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' (4.5 M) AWAY
701006 - 05	OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5 M) TO 24" (600 MM) FROM PAVEMENT EDGE
701011 - 04	OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701101 - 05	OFF-ROAD OPERATIONS, MULTILANE, 15' (4.5 M) TO 24" (600 MM) FROM PAVEMENT EDGE
701106 - 02	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 M) AWAY
701201 - 05	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
701400 - 12	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701406 - 13	LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
701411 - 09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS ≥ 45 MPH
701421 - 08	LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS ≥ 45 MPH TO 55 MPH
701426 - 09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS ≥ 45 MPH
701427 - 05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS ≤ 40 MPH
701428 - 01	TRAFFIC CONTROL SETUP AND REMOVAL FREEWAY/EXPRESSWAY
701451 - 05	RAMP CLOSURE FREEWAY/EXPRESSWAY
701501 - 06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701601 - 09	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NON-TRAVERSABLE MEDIAN
701602 - 10	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701901 - 10	TRAFFIC CONTROL DEVICES

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PLOT DATE = 12/17/2024	DATE -	REVISED -		SCALE:	SHEET Gen Note	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

100% STATE

CONSTR. CODE

VARIOUS COUNTIES

BRIDGE

0047

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	
67100100	MOBILIZATION	L SUM	1	1
70100310	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	L SUM	1	1
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	FACH	17	17
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1	1
70100820	TRAFFIC CONTROL AND PROTECTION, STANDARD 701451	L SUM	1	1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	1
70102632	TRAFFIC CONTROL AND PROTECTION, STANDARD 701602	L SUM	1	1
X5870015	BRIDGE DECK CONCRETE SEALER	SQ FT	1056437.9	1056437.9

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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

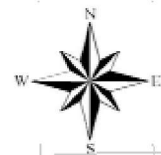
SUMMARY OF QUANTITIES

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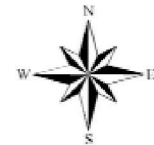
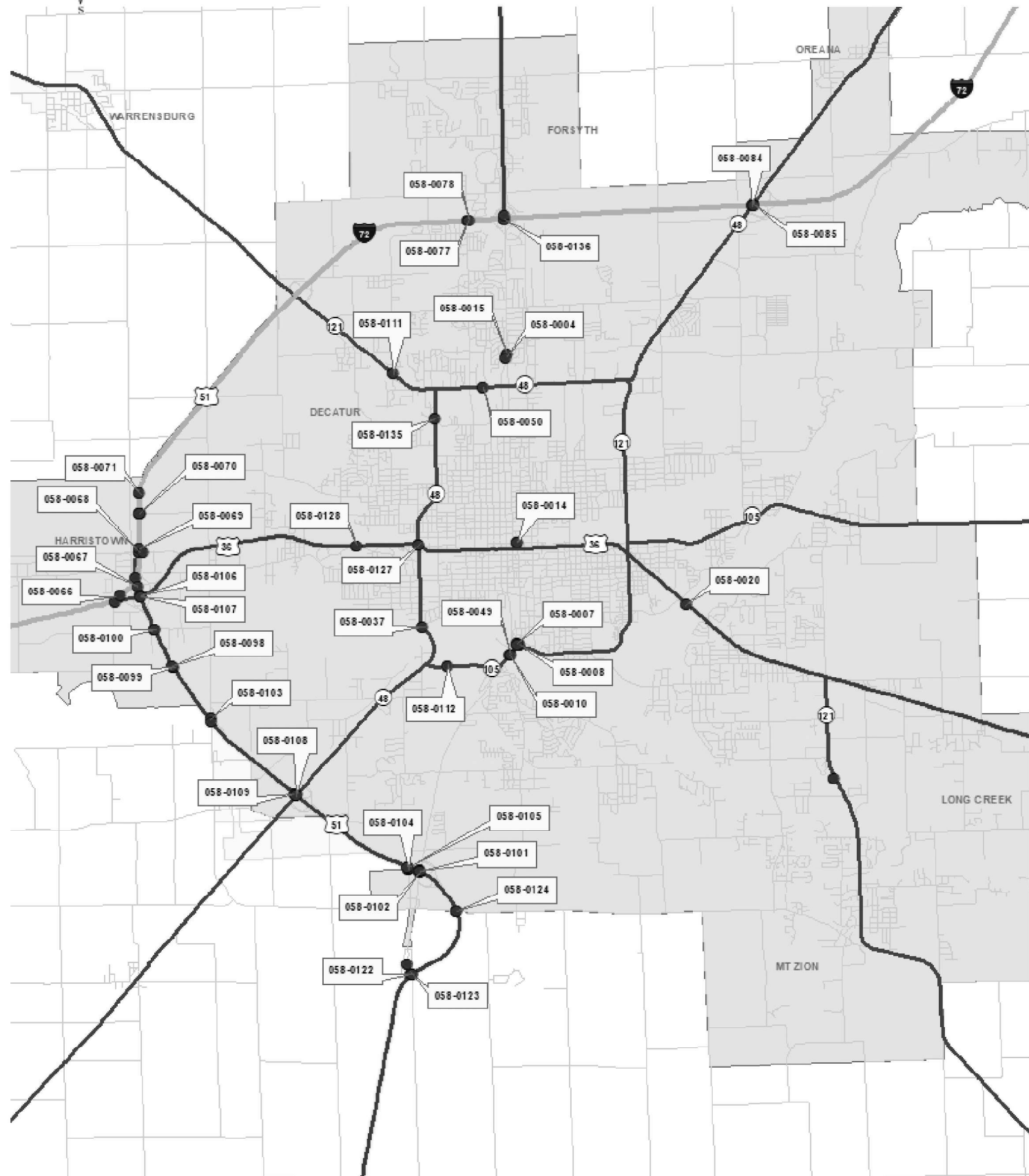
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CONTRACT NO. 74D05				
ILLINOIS FED. AID PROJECT				

\*\* D7 BRIDGE DECK SEALING 2025-1

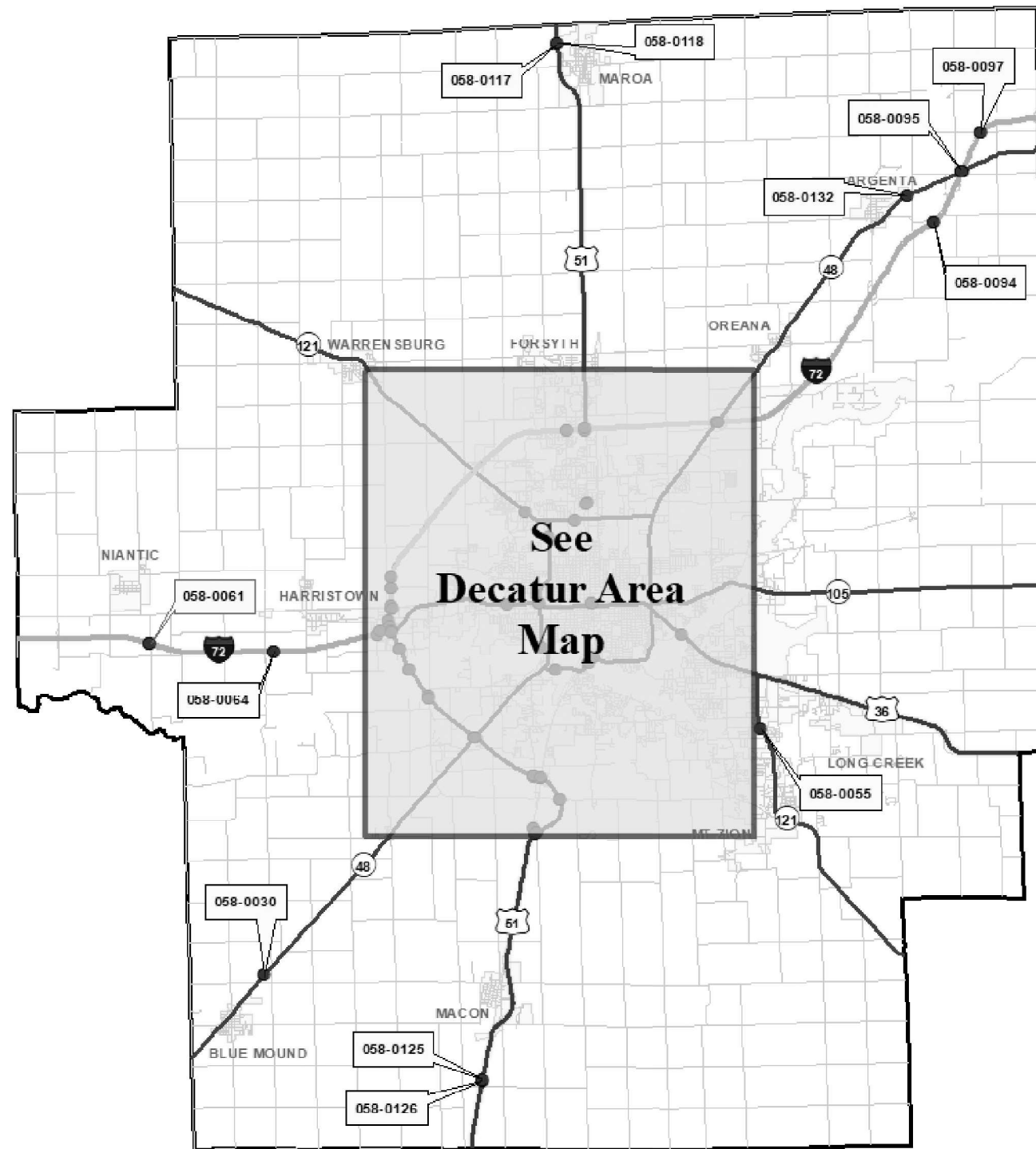




### 2025 Bridge Deck Sealing - Decatur Area



### 2025 Bridge Deck Sealing - Macon County



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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

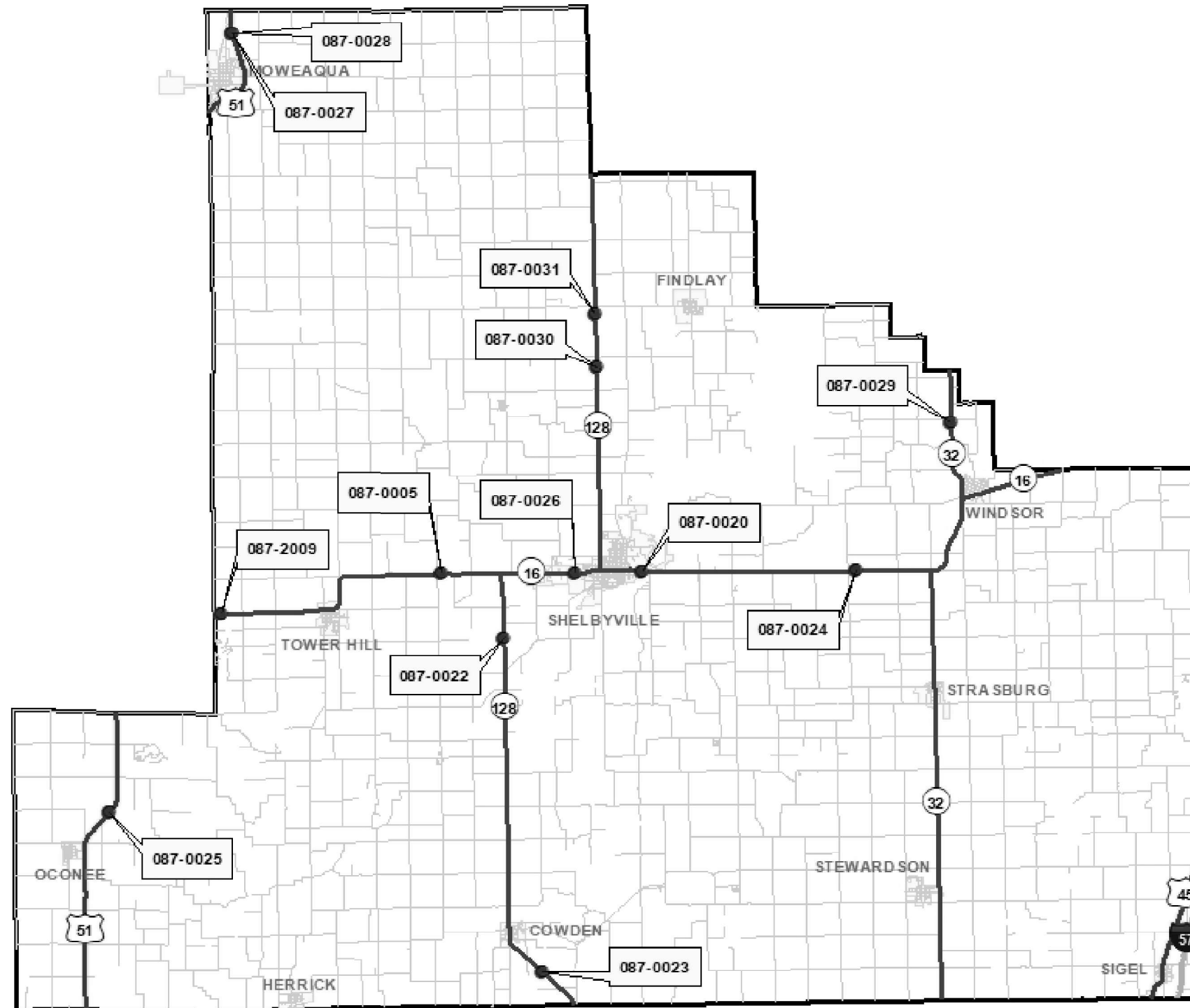
MACON COUNTY PLAN VIEW  
BRIDGE LOCATIONS

SCALE: SHEET County Maps SHEETS STA. TO STA.

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VAR.	**	VARIOUS	8	5
CONTRACT NO. 74D05				

ILLINOIS FED. AID PROJECT  
\*\* D7 BRIDGE DECK SEALING 2025-1

# 2025 Bridge Deck Sealing - Shelby County



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

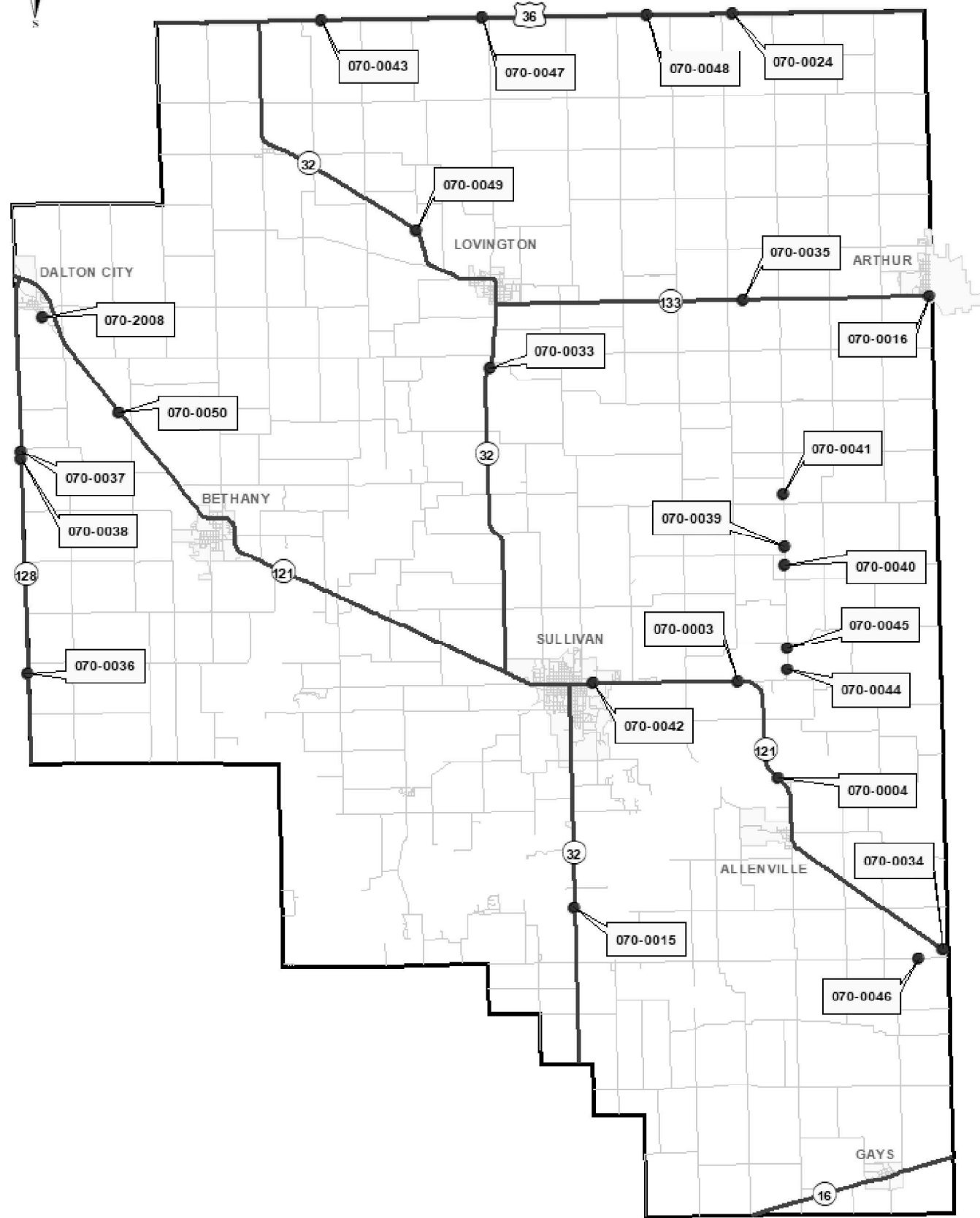
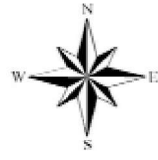
**SHELBY COUNTY PLAN VIEW**  
**BRIDGE LOCATIONS**

SCALE: SHEET County Maps-1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	**	VARIOUS	8	6
CONTRACT NO. 74D05				
ILLINOIS FED. AID PROJECT				

\*\* D7 BRIDGE DECK SEALING 2025-1

# 2025 Bridge Deck Sealing - Moultrie County



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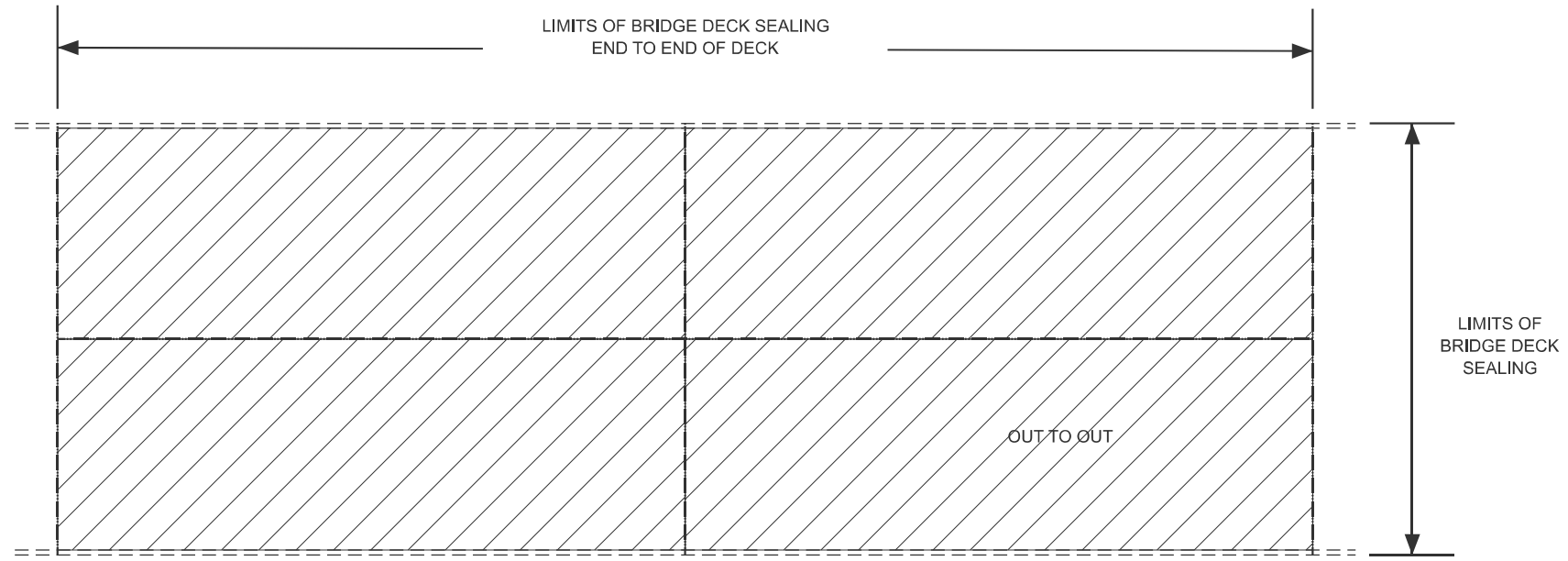
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**MOULTRIE COUNTY PLAN VIEW**  
**BRIDGE LOCATIONS**

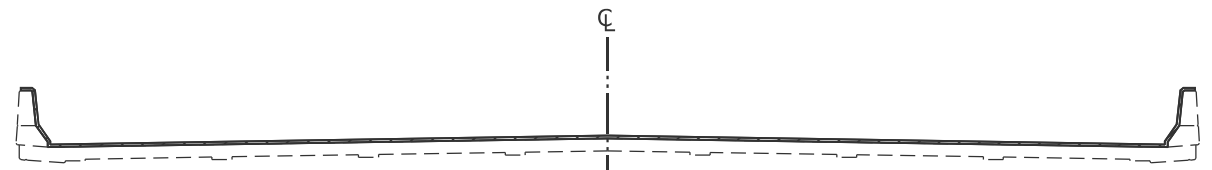
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CONTRACT NO. 74D05				

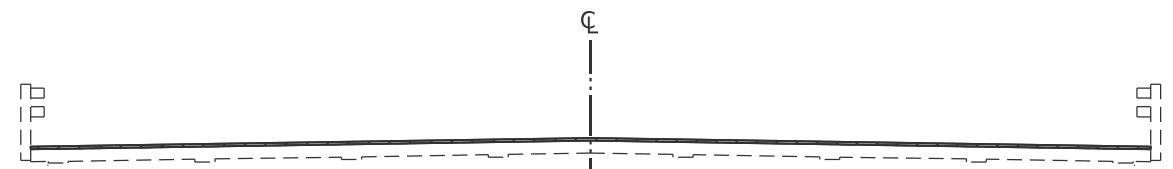
# BRIDGE PLAN SHEET



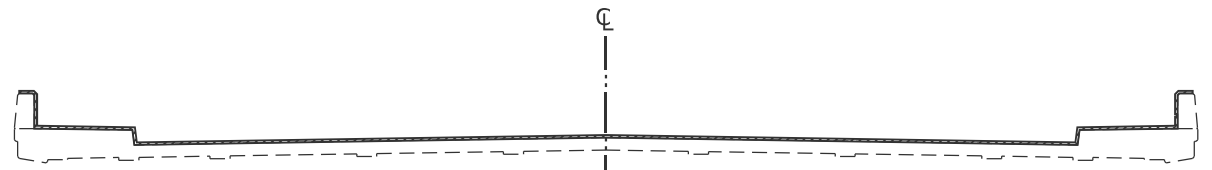
PLAN VIEW



CROSS SECTION  
WITH PARAPET



CROSS SECTION  
WITH BRIDGE RAIL



CROSS SECTION  
WITH SIDEWALK

NOTE: BRIDGE APPROACH PAVEMENT  
SHALL NOT BE SEALED

NOT TO SCALE

AREA TO BE SEALED



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PLOT DATE = 12/5/2024	DATE -	REVISED -	

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**BRIDGE COVERAGE VIEW**

SCALE: SHEET BRIDGE PLAN SHEETS TO STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	**	VARIOUS	8	8
CONTRACT NO. 74D05				
<small>ILLINOIS FED. AID PROJECT</small>				

\*\* D7 BRIDGE DECK SEALING 2025-1