

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	BDGE SEALING 2010-2	HANCOCK	11	1
		ILLINOIS	CONTRACT NO. 72D50	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

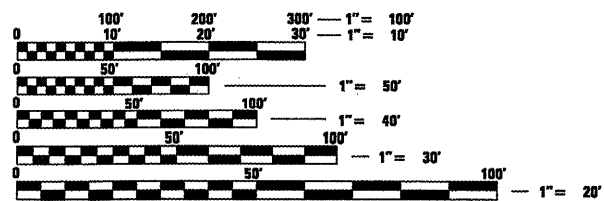
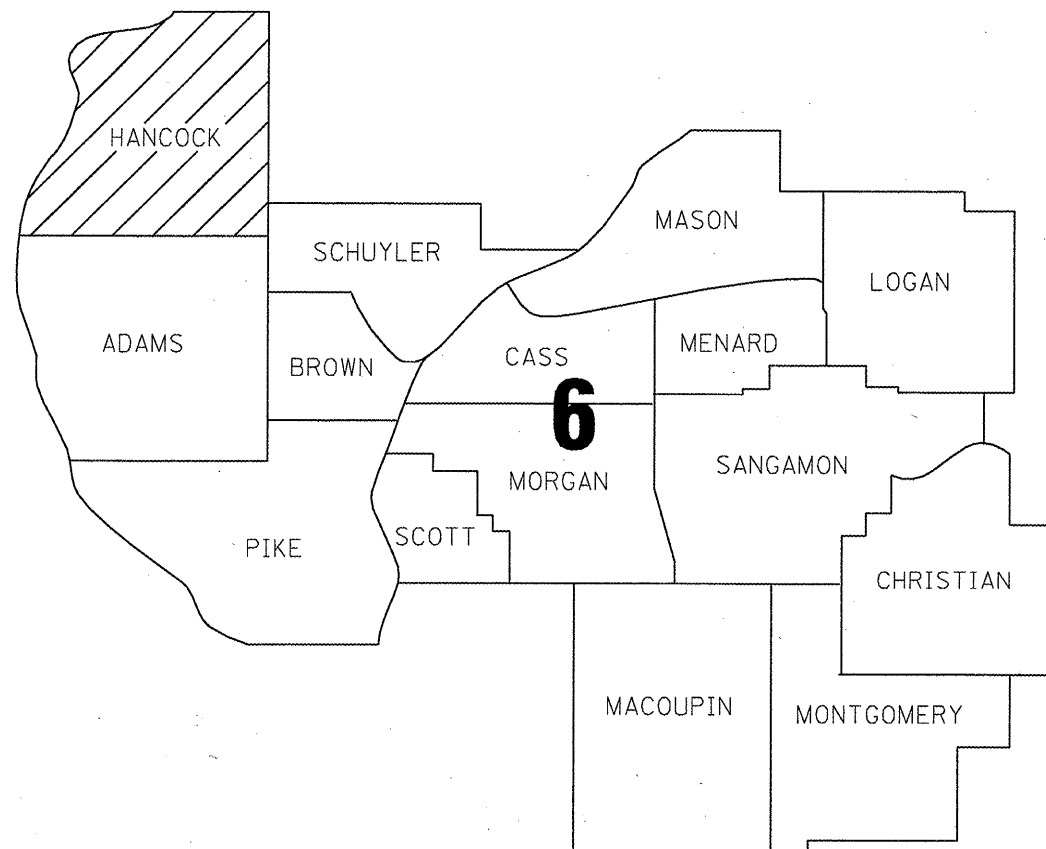
**PROPOSED
HIGHWAY PLANS**

VARIOUS ROUTE
SECTION BDGE SEALING 2010-2

BRIDGE DECK SEALING
HANCOCK COUNTY

C-96-181-10

FOR INDEX OF SHEETS, SEE SHEET NO. 2



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: (217) 782-9660 JOHN NEGANGARD
PROJECT MANAGER: (217) 557-7897 VICTOR YOUNG

CONTRACT NO. 72D50

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED March 26 20 10
Roger Z. Dunbar
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

May 7 20 10
Scott E. Still, P.E. /s/
acting ENGINEER OF DESIGN AND ENVIRONMENT

May 7 20 10
Christine M. Reed /s/
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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INDEX OF SHEETS

- 1. COVER SHEET
- 2. INDEX, GENERAL NOTES, STANDARDS, & SIGNATURES
- 3. SUMMARY OF QUANTITIES
- 4.-9. BRIDGE LOCATION MAPS
- 10. SCHEDULE OF QUANTITIES
- 11. BRIDGE PLAN SHEETS

HIGHWAY STANDARDS

- 000001-05
- 001006
- 701201-03
- 701400-04
- 701406-05
- 701411-06
- 701501-05
- 701901-01

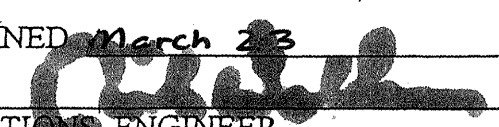
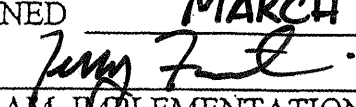
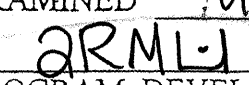
COMMITMENTS

COMMITMENTS ARE NOT TO BE ALTERED WITHOUT THE WRITTEN APPROVAL OF ALL PARTIES TO WHICH THE COMMITMENT WAS MADE.

- 1. THE RESIDENT ENGINEER SHALL CONTACT STUDIES AND PLANS CONCERNING ANY MAJOR PLAN CHANGE, TO MAKE SURE NO PREVIOUS COMMITMENTS (NOT LISTED) WERE MADE AFFECTING THE DESIGN AND ALLOW AN IMPROVED DESIGN FOR FUTURE PROJECTS.

GENERAL NOTES

THE CONCRETE SEALER SHALL BE APPLIED TO THE ENTIRE TOP SURFACE OF THE DECK, INCLUDING THE INSIDE FACES AND TOPS OF THE PARAPETS.
WATER BASED CONCRETE SEALERS WILL NOT BE ALLOWED.

DISTRICT SIX	
EXAMINED <u>March 23</u>	20 <u>10</u>
	
OPERATIONS ENGINEER	
EXAMINED <u>MARCH 12</u>	20 <u>10</u>
	
PROGRAM IMPLEMENTATION ENGINEER	
EXAMINED <u>March 25</u>	20 <u>10</u>
	
PROGRAM DEVELOPMENT ENGINEER	

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	100% STATE SFTY -2A
58700300	CONCRETE SEALER	SQ FT	183,165.00	183,165.00
67100100	MOBILIZATION	L-SUM	1.0	1.0
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	2.0	2.0
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L-SUM	1.0	1.0
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L-SUM	1.0	1.0
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L-SUM	1.0	1.0

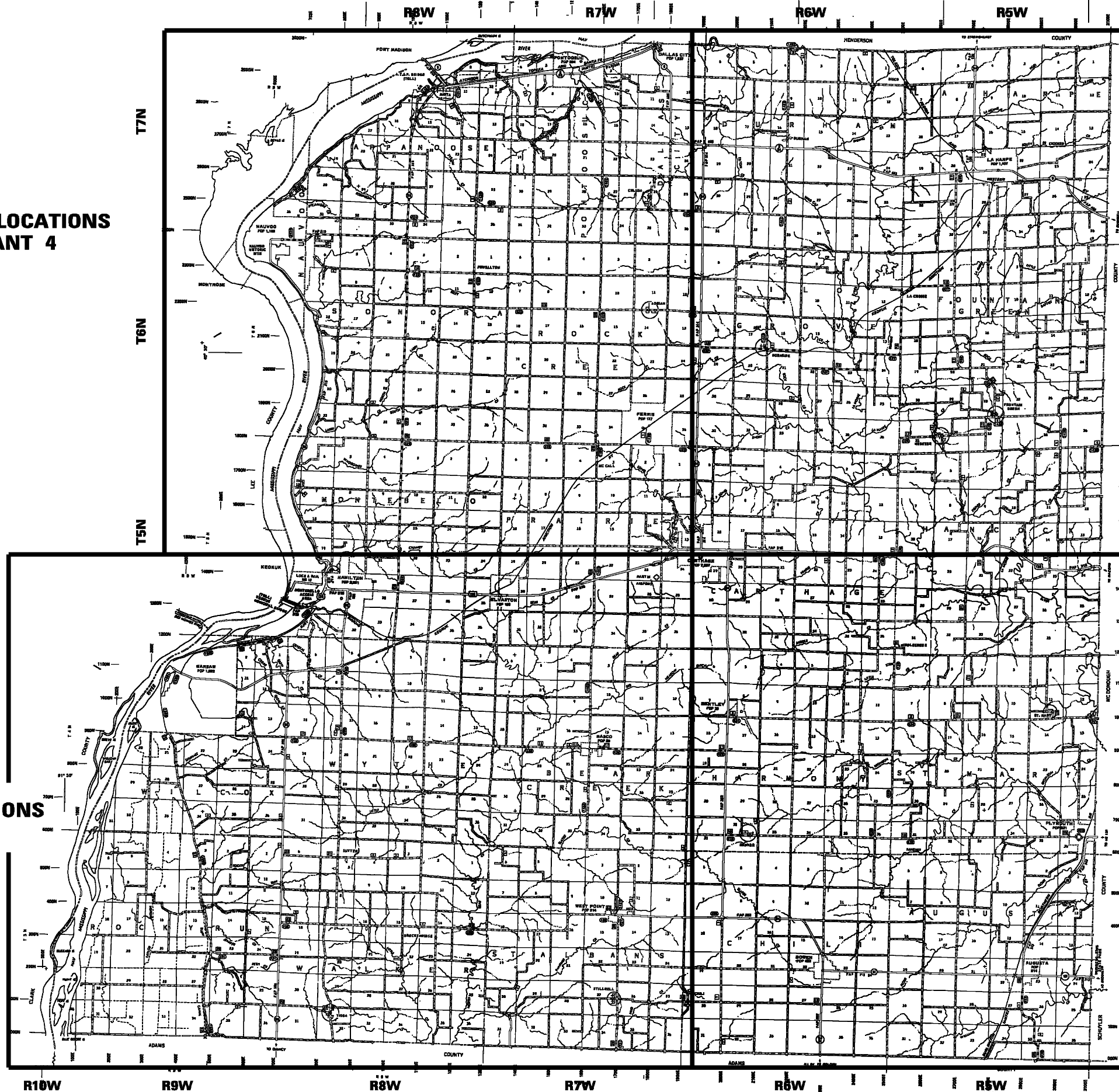


**STRUCTURE LOCATIONS
QUADRANT 4**

**STRUCTURE LOCATIONS
QUADRANT 1**

**STRUCTURE LOCATIONS
QUADRANT 3**

**STRUCTURE LOCATIONS
QUADRANT 2**

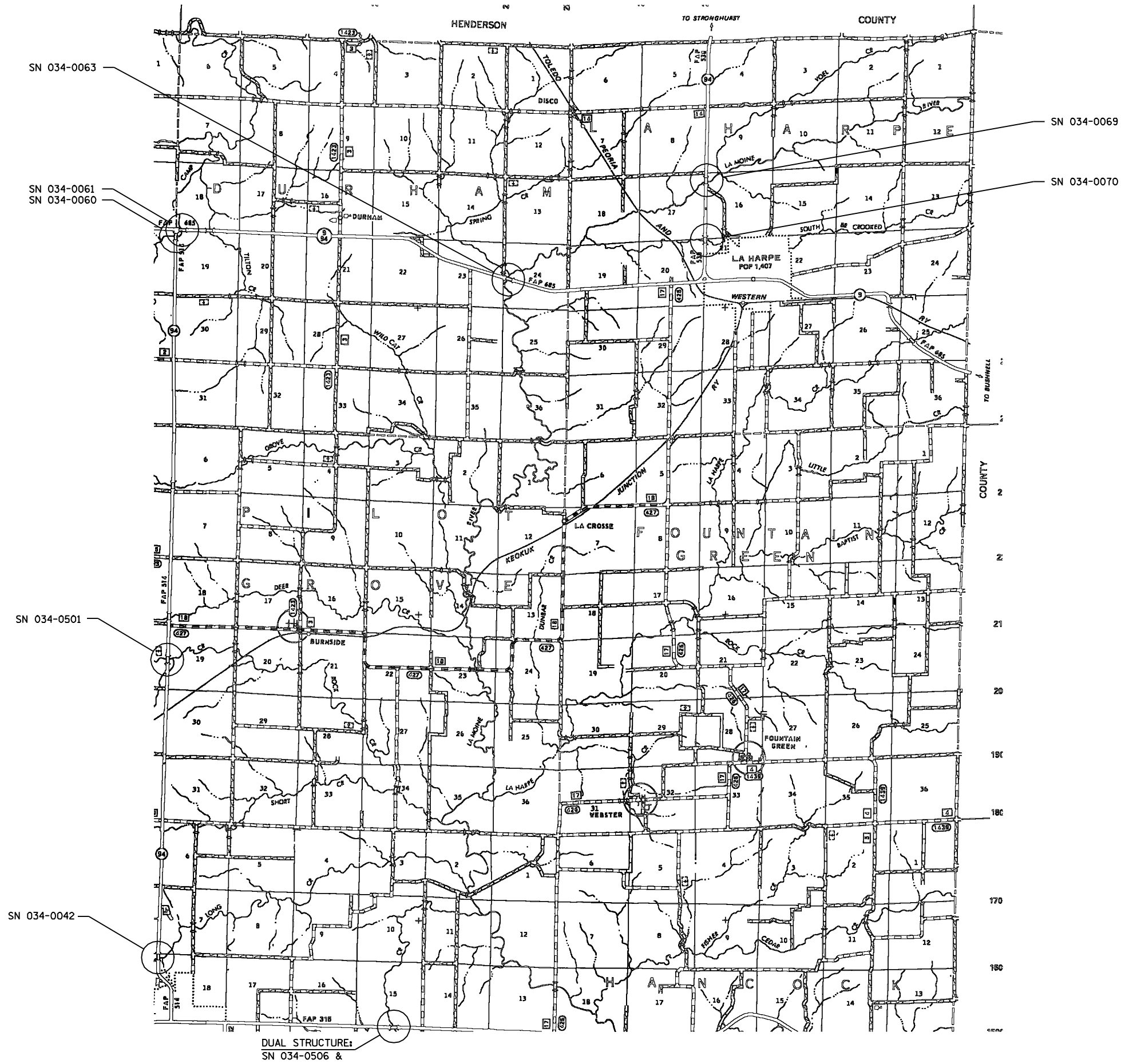


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		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

HANCOCK COUNTY STRUCTURES QUADRANT MAP			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

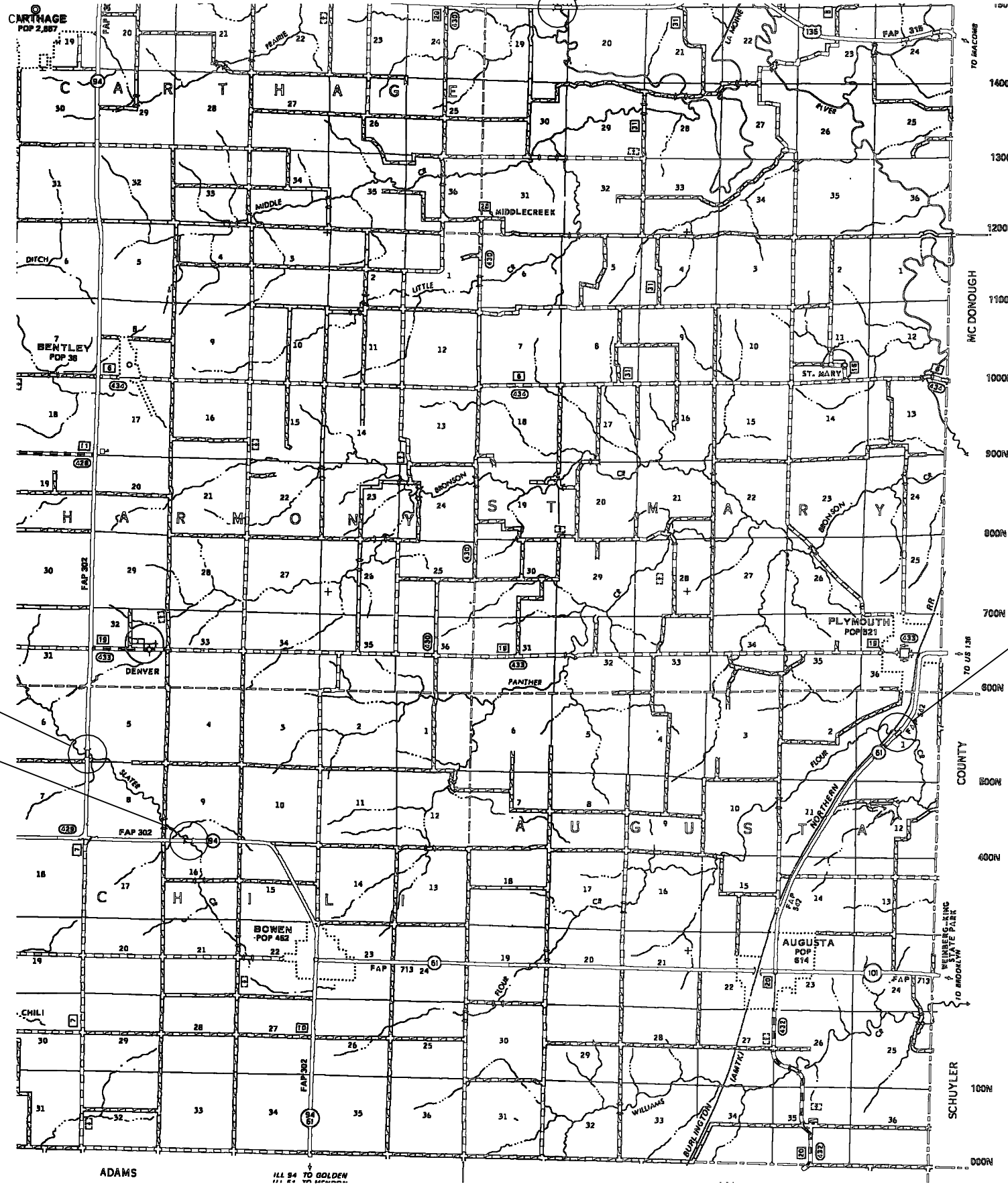
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VAR	BDGE SEALING 2010-2	HANCOCK	11	4
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				



**STRUCTURE LOCATIONS
QUADRANT 1**

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DUAL STRUCTURE: SN 034-0066 & SN 034-0508

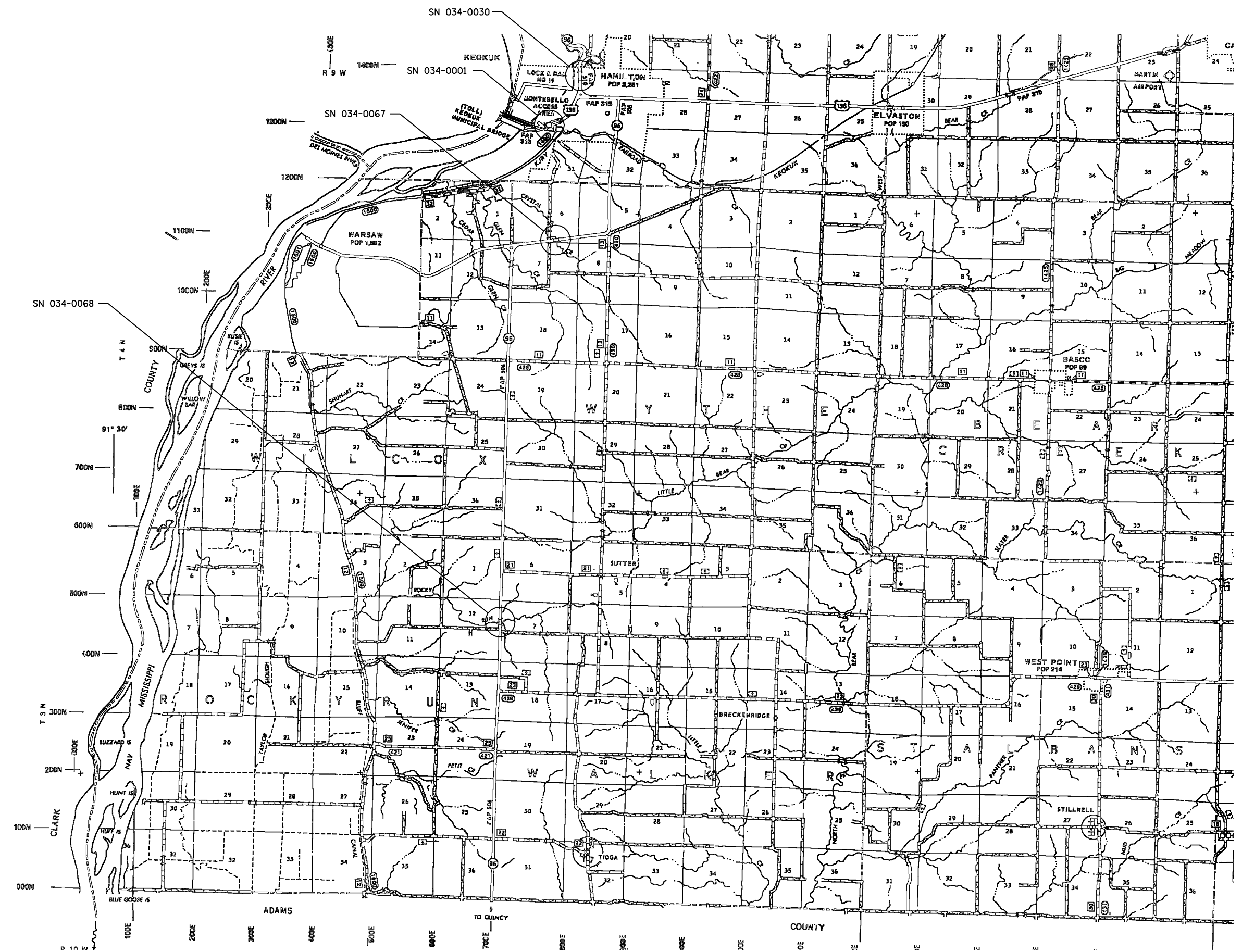


DUAL STRUCTURE:
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SN 034-0074
SN 034-0065

SN 034-0502

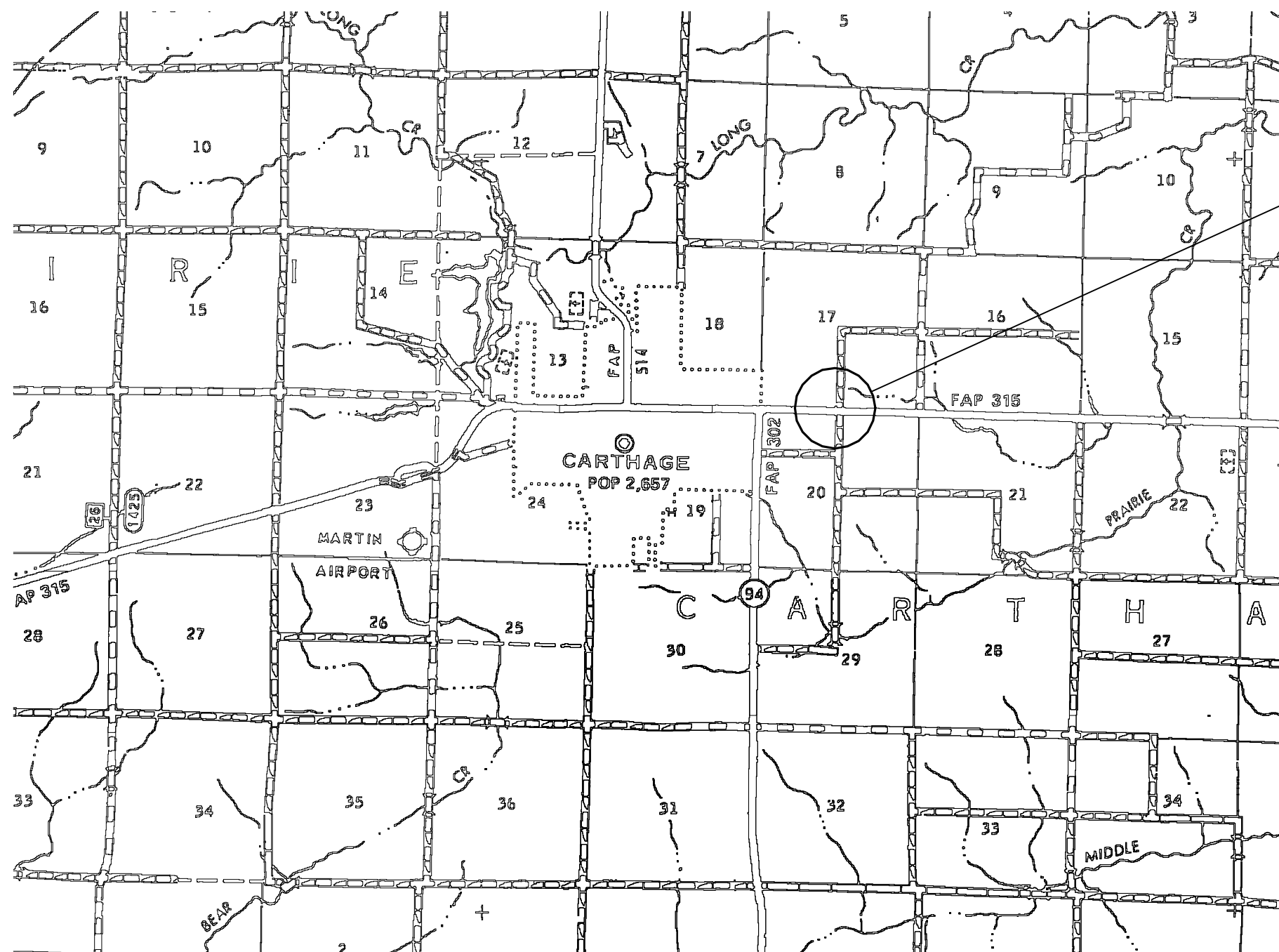
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ILLINOIS FED. AID PROJECT												



**STRUCTURE LOCATIONS
QUADRANT 3**

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		CHECKED -	REVISED -												
		DATE -	REVISED -												
												CONTRACT NO.		ILLINOIS FED. AID PROJECT	



SN 034-0503
US 336 & US 136 INTERCHANGE

**STRUCTURE LOCATIONS
CARTHAGE DETAIL**

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

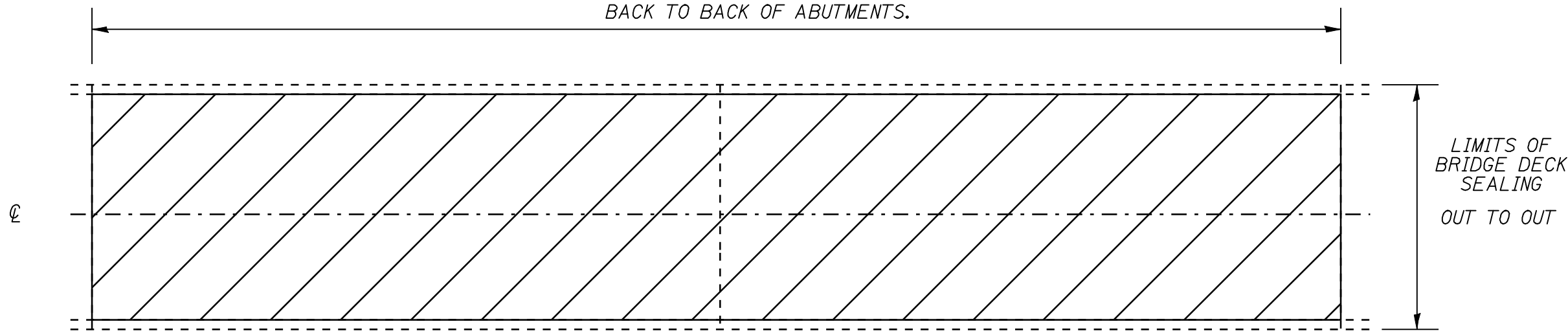
**HANCOCK COUNTY
STRUCTURES QUADRANT MAP**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

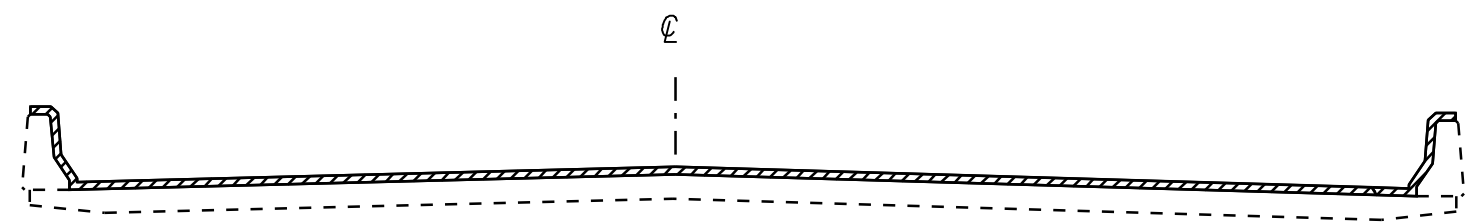
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	BDGE SEALING 2010-2	HANCOCK	11	9
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

CONCRETE SEALER							
STRUCTURE NO.	FACILITY CARRIED	LOCATION	DECK LENGTH	DECK WIDTH	PARAPET	PARAPET	AREA
			(FT)	(FT)	LT (FT)	RT (FT)	
034-0001	US 136	.1M E KEOKUK BRIDGE	210	86.1	3.77	3.77	15863
034-0009	IL 9/ 96	.5M W MERCER, PONTOOS	118.8	34.8	3.77	3.77	4638
034-0018	IL 96	3.8M E NAUVOO CENTER	46.8	34.0	3.77	3.77	1850
034-0025	IL 96	5.8M E NAUVOO CENTER	32	34.1	3.77	3.77	1265
034-0026	IL 96	5.3M N US 136, HAMILTON	204.1	34.0	3.77	3.77	8091
034-0030	IL 96	.5M N US 136, HAMILTON	200	38.3	3.77	3.77	7908
034-0042	IL 94	1.1M N US 136, CARTHAGE	145	35.2	3.77	3.77	5733
034-0056	IL 96	2.5M N US 136, HAMILTON	80	34.2	3.77	3.77	3171
034-0057	IL 96	4.9M S NAUVOO CENTER	74	34.2	3.77	3.77	2933
034-0058	IL 96	4.2M M US 136, HAMILTON	335	34.0	3.77	3.77	13246
034-0060	IL 94	.1M S IL 9/ 94	117.3	34.2	3.77	3.77	4638
034-0061	IL 9/ 94	JUST E OF IL 94 S	89	34.4	3.77	3.77	3519
034-0063	IL 9/ 94	5.2M E IL 94 S	164	35.2	3.77	3.77	6485
034-0065	IL 94	2.8M NW IL 61, BOWEN	79	35.2	3.77	3.77	3124
034-0066	US 136 (EB)	6.8M E IL94, CARTHAGE	460.2	43.2	3.77	3.77	21878
034-0067	IL 96	3.1M S US 136, HAMILTON	63.3	35.2	3.77	3.77	2503
034-0068	IL 96	6.3M S WARSAW SPUR	86	35.2	3.77	3.77	3400
034-0069	IL 94	1.4 M N JCT 9 & 94	103	35.2	3.77	3.77	4073
034-0070	IL 94	.6M N JCT IL94/ 9	90	35.2	3.77	3.77	3559
034-0073	IL 94 (NB)	1.1M N OF WEST POINT SPUR	108.5	42.7	3.77	3.77	5093
034-0074	IL 94 (SB)	1.1M N OF WEST POINT SPUR	108.5	42.7	3.77	3.77	5093
034-0075	IL 96	3.3M EAST NAUVOO CENTER	70	34.8	3.77	3.77	2733
034-0501	IL 94	5.7M N OF US 136, CAHTHAGE	95.1	39.7	3.77	3.77	4179
034-0502	IL 61	3.6M N OF IL 101, AUGUSTA	52.5	34.8	3.77	3.77	2050
034-0503	US 136	0.5 MI EAST OF CARTHAGE	202.5	69.1	3.77	3.77	14892
034-0506	US 136 (WB)	2.5MI E OF CARTHAGE	98	43.1	3.77	3.77	4659
034-0507	US 136 (EB)	2.5MI E OF CARTHAGE	98	43.1	3.77	3.77	4659
034-0508	US 136 (WB)	7.9MI WEST OF JCT 61	461.3	43.1	3.77	3.77	21930
TOTAL							183165

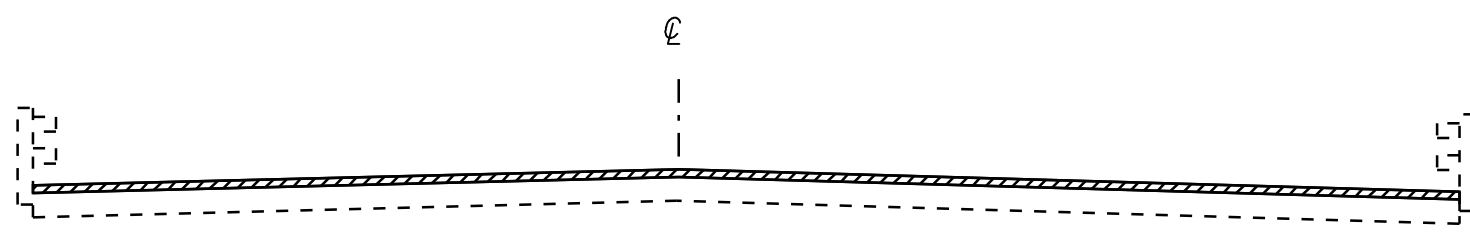
LIMITS OF BRIDGE DECK SEALING
BACK TO BACK OF ABUTMENTS.



PLAN VIEW



CROSS SECTION
WITH PARAPET



CROSS SECTION
WITH BRIDGE RAIL

NOTE: BRIDGE APPROACH PAVEMENT
SHALL NOT BE SEALED

NOT TO SCALE

 AREA TO BE SEALED

- VARIOUS ROUTES
- HANCOCK COUNTY
- BDGE DECK SEALING 2010-2

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