

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
63,315	D6 BRIDGE CLEANING 2016		5	1
ADAMS & HANCOCK		ILLINOIS	CONTRACT NO. 72H95	

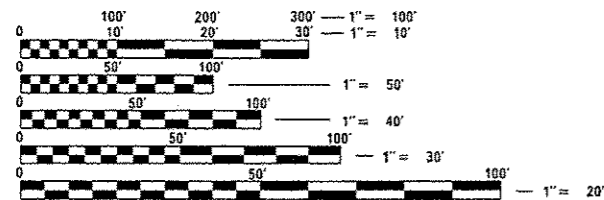
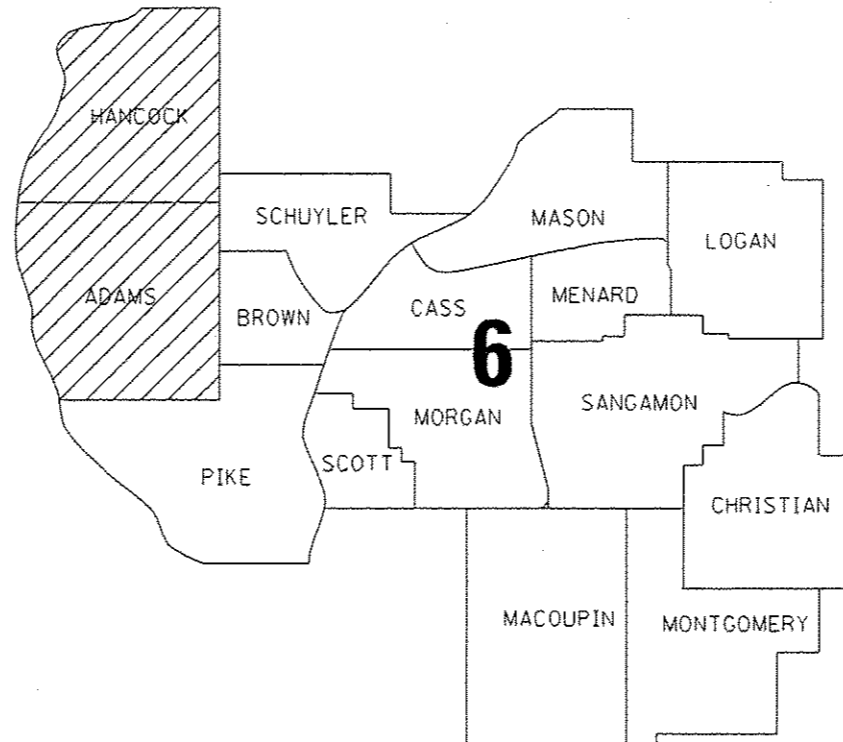
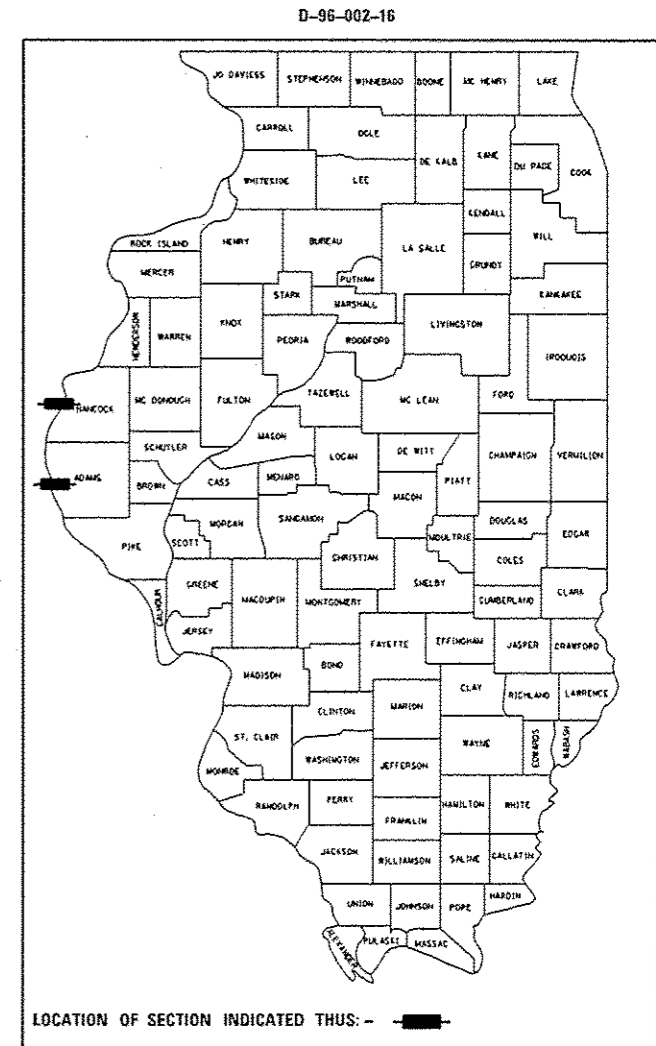
FOR INDEX OF SHEETS, SEE SHEET NO. 2

**PROPOSED  
HIGHWAY PLANS**

FAP 63 (US 24) & FAP 315 (US 136)  
SECTION D6 BRIDGE CLEANING 2016

BRIDGE WASHING  
ADAMS & HANCOCK COUNTIES

C-96-002-16



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

BRIDGE MAINTENANCE ENGINEER: BRANDON DUDLEY, 217-785-9290  
BRIDGE INSPECTION ENGINEER: DAVE COPENBARGER, 217-785-5306

GROSS LENGTH = x.xx FT. = x.xxx MILE  
NET LENGTH = x.xx FT. = x.xxx MILE

CONTRACT NO. 72H95

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SUBMITTED September 18, 2015  
Ryan Z...  
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

Dec 4, 2015  
John D. Baranzelli, P.E.  
ENGINEER OF DESIGN AND ENVIRONMENT

Dec 4, 2015  
Omer Osman, P.E.  
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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OF THE STATE OF ILLINOIS

INDEX OF SHEETS

- 1 COVER SHEET
- 2 INDEX, STANDARDS, GENERAL NOTES, SIGNATURES, & SUMMARY OF QUANTITIES
- 3-5 LOCATION MAPS AND BRIDGE PLANS

STANDARDS

- 701101-04
- 701106-02
- 701601-09
- 701901-04

GENERAL NOTES:

BRIDGE #1 - SN 001-0019: US 24 (EB) AND MAINE STREET OVER THE MISSISSIPPI RIVER AT THE WEST EDGE OF QUINCY IN ADAMS COUNTY. SEE TRUSS AND MULTI BEAM OR APPROACH SPAN NOTES BELOW.

BRIDGE #2 - SN 001-0068: US 24 (WB) AND MAINE STREET OVER THE MISSISSIPPI RIVER AT THE WEST EDGE OF QUINCY IN ADAMS COUNTY. SEE MULTI BEAM OR APPROACH SPAN NOTES BELOW.

BRIDGE #3 - SN 034-0062: US 136 OVER THE MISSISSIPPI RIVER AT THE EAST EDGE OF KEOKUK, IA ADAMS COUNTY. SEE MULTI BEAM OR APPROACH SPAN NOTES BELOW.

ALL BRIDGE WASHING SHALL BE PERFORMED IN ACCORDANCE WITH ARTICLE 592 OF THE STANDARD SPECS AND AS OUTLINED BELOW:

- TRUSS SPANS - THE AREAS OF TRUSS SPANS TO BE WASHED SHALL INCLUDE THE FOLLOWING:
- ALL STRUCTURAL STEEL INCLUDING LOWER CHORD TO A POINT OF 10' ABOVE THE BRIDGE DECK
  - THE ENTIRE DECK SURFACE, CURBS, JOINTS, DRAINS, AND RAILINGS
  - ALL FLOOR BEAMS, DIAGONAL BRACING, STRINGERS, AND OTHER STRUCTURAL STEEL FROM THE LOWER CHORD INWARD TO AND INCLUDING THE OUTSIDE AND BOTTOM OF EXTERIOR STRINGERS
  - ALL ABUTMENT AND PIER CAPS
  - ALL STRUCTURAL STEEL LOCATED BELOW THE DECK WITHIN 10' LONGITUDINALLY ON EITHER SIDE OF ALL EXPANSION JOINTS OR DEFLECTION JOINTS

MULTI BEAM OR APPROACH SPANS - THE AREAS TO BE WASHED ON MULTI BEAM SPANS OR APPROACH SPANS SHALL INCLUDE THE FOLLOWING:

- ALL DECK JOINTS AND DECK DRAINS
- THE ENTIRE DECK SURFACE, CURBS, RAILINGS, AND SIDEWALKS
- THE OUTSIDE AND BOTTOMS OF FASCIA BEAMS
- ALL ABUTMENT AND PIER CAPS
- ALL STRUCTURAL STEEL LOCATED BELOW THE DECK WITHIN 10' LONGITUDINALLY ON EITHER SIDE OF ALL EXPANSION JOINTS OR DEFLECTION JOINTS


CABLE-STAYED SPANS - THE AREAS TO BE WASHED ON CABLE-STAYED SPANS SHALL INCLUDE THE FOLLOWING:

- ALL DECK JOINTS AND DECK DRAINS
- THE ENTIRE DECK SURFACE, CURBS, RAILINGS, AND DECK PORTIONS BEHIND THE PARAPET.
- THE OUTSIDE AND BOTTOMS OF FASCIA BEAMS
- ALL PIER CAPS
- ALL STRUCTURAL STEEL LOCATED BELOW THE DECK WITHIN 10' LONGITUDINALLY ON EITHER SIDE OF ALL EXPANSION JOINTS OR DEFLECTION JOINTS
- ALL CABLES, CABLE ANCHORAGES, AND SUPPORT TOWERS UP TO A HEIGHT OF 10' ABOVE THE DECK SURFACE

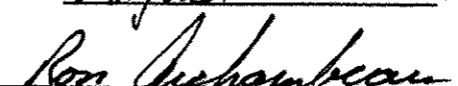
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				100% STATE	100% STATE
				BRIDGE	BRIDGE
				0014	0014
				ADAMS	HANCOCK
59200101	BRIDGE WASHING NO. 1	EACH	1	1	0
59200102	BRIDGE WASHING NO. 2	EACH	1	1	0
59200103	BRIDGE WASHING NO. 3	EACH	1	0	1
67100100	MOBILIZATION	L SUM	1	0.67	0.33
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	0.67	0.33

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
DISTRICT 6**


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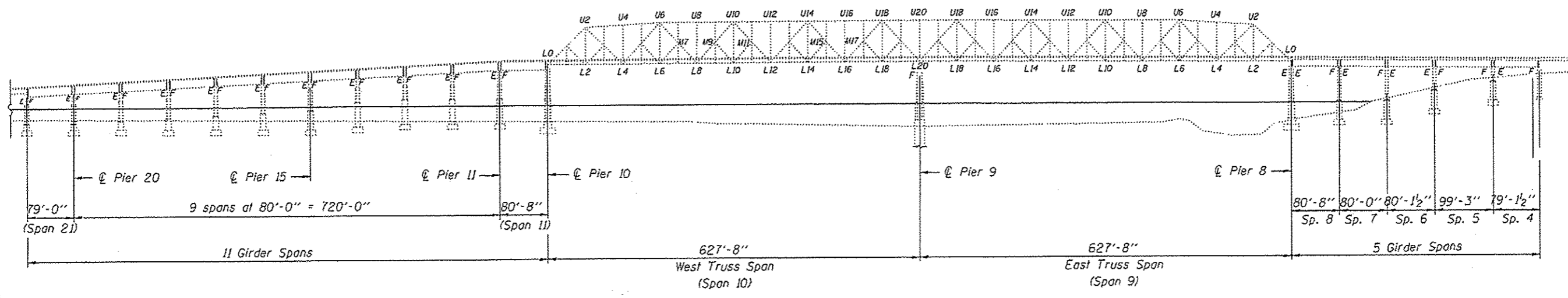
EXAMINED AUGUST 19<sup>th</sup> 20 15  
  
 ENGINEER OF OPERATIONS

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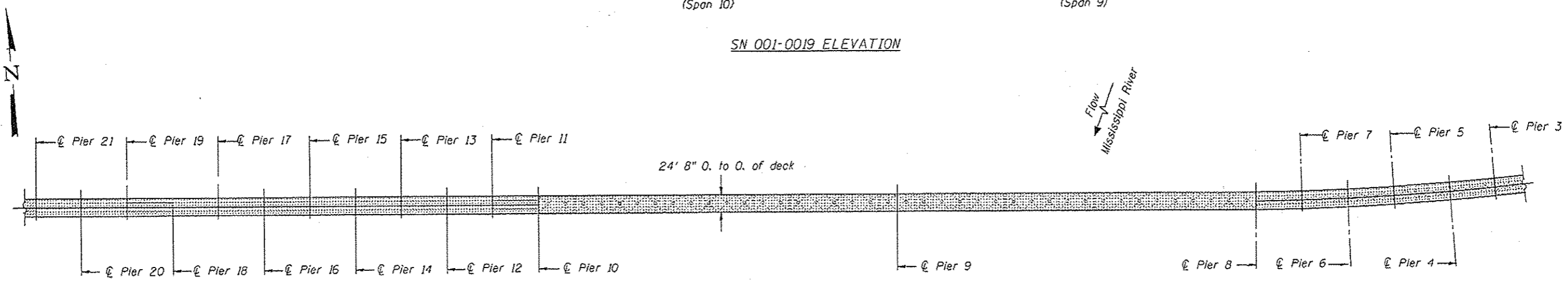
EXAMINED August 20 20 15  
  
 ENGINEER OF PROJECT IMPLEMENTATION

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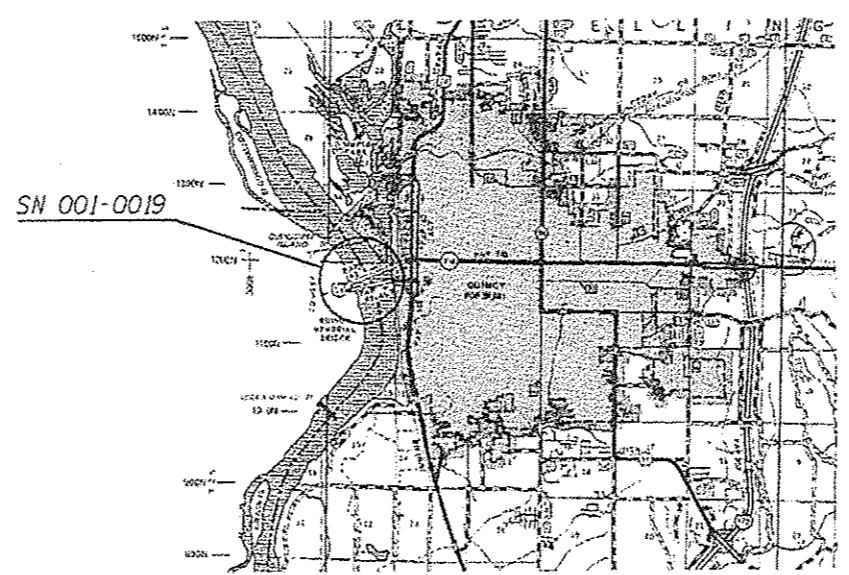
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 ENGINEER OF PROGRAM DEVELOPMENT



SN 001-0019 ELEVATION

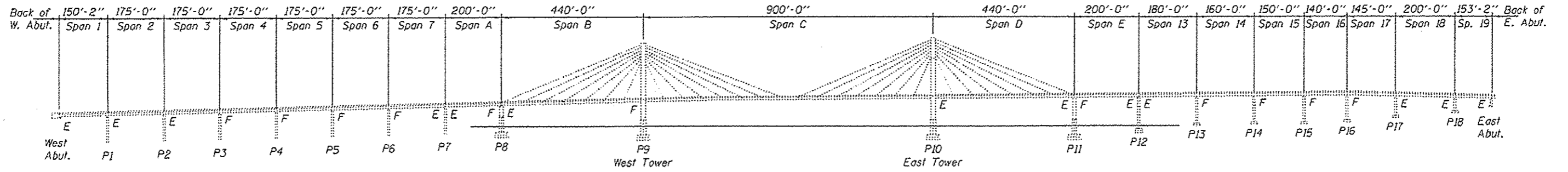


SN 001-0019 PLAN



LOCATION MAP

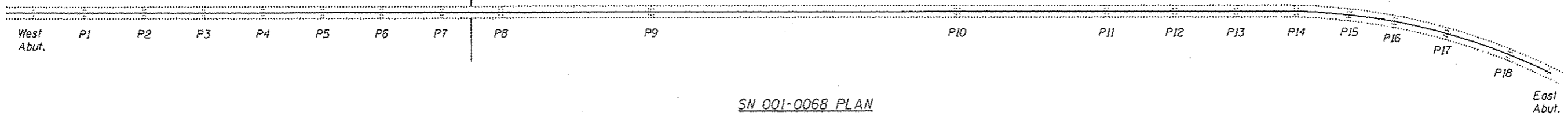
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	PLOT DATE * 9/11/2015	DATE -	REVISED -				* ADAMS & HANCOCK		CONTRACT NO. 72H95		
	Default						ILLINOIS FED. AID PROJECT				
					SCALE: _____	SHEET _____ OF _____ SHEETS	STA. _____ TO STA. _____				



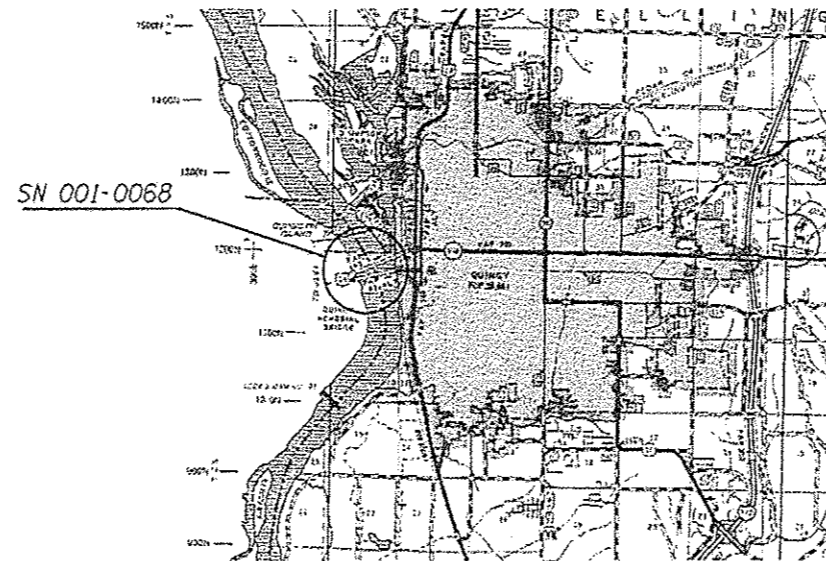
SN 001-0068 ELEVATION



35' 2" 0. to 0. of deck

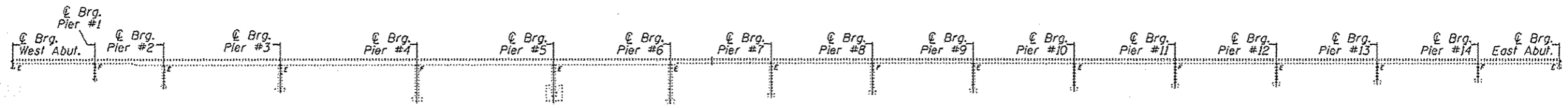


SN 001-0068 PLAN

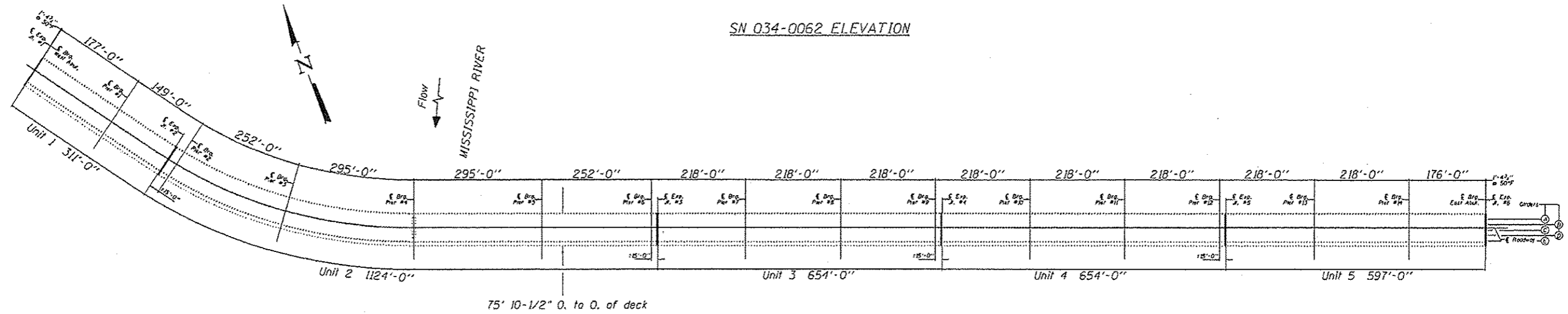


LOCATION MAP

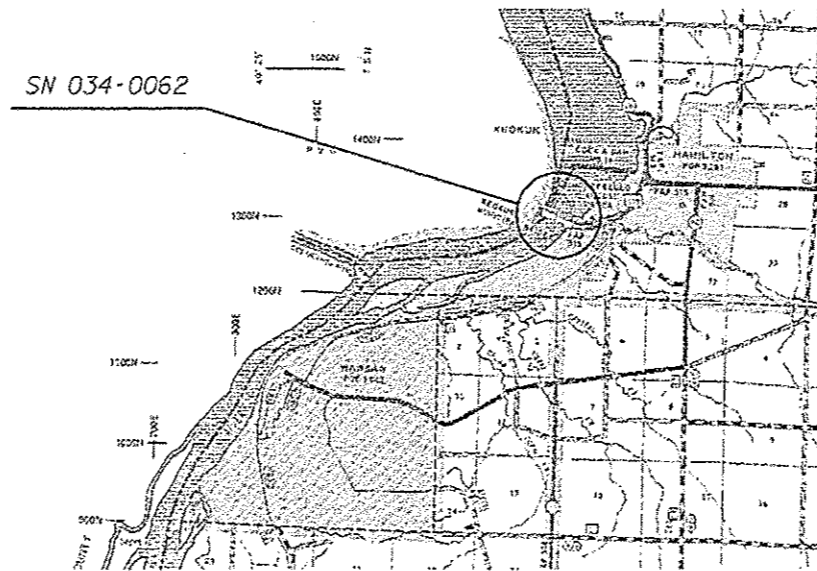
FILE NAME *	USER NAME * dudlaybn	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SN 001-0068 PLAN &amp; ELEVATION &amp; LOCATION MAP</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
D:\OPERATIONS\Bridges\Bridges\plans\CAD\7	HRS - Miss River Bridge Washing 2015\plansh	DRAWN -	REVISED -		SCALE: _____	SHEET _____ OF _____ SHEETS	STA. _____ TO STA. _____	63.315	06 BRIDGE CLEANING 2015	*	5	4
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SN 034-0062 ELEVATION



SN 034-0062 PLAN



LOCATION MAP

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CONTRACT NO. 72H95