

135

03-08-2019 LETTING ITEM 135

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F A R T E	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
VAR	D4 BRIDGE WASHING 2019	"	16	1
ILLINOIS		CONTRACT NO 68E68		
* Tazewell, Marshall, and Mason				

INDEX OF SHEETS

- 1. Cover page
- 2. General Notes
- 3 - 4 Summary of Quantities
- 5 - 16 Plan Sheets

STANDARDS

701001-02	701401-12
701006-05	701406-12
701101-05	701411-09
701106-02	701421-08
701201-05	701428-01
701206-05	701602-10
701301-04	701606-10
701400-09	701901-08

ADT

- Location 1 2,500
- Location 2 7,500
- Location 3 38,200
- Location 4 38,200
- Location 5 61,300
- Location 6 20,100
- Location 7 11,800
- Location 8 27,250
- Location 9 27,250
- Location 10 14,500
- Location 11 5,600

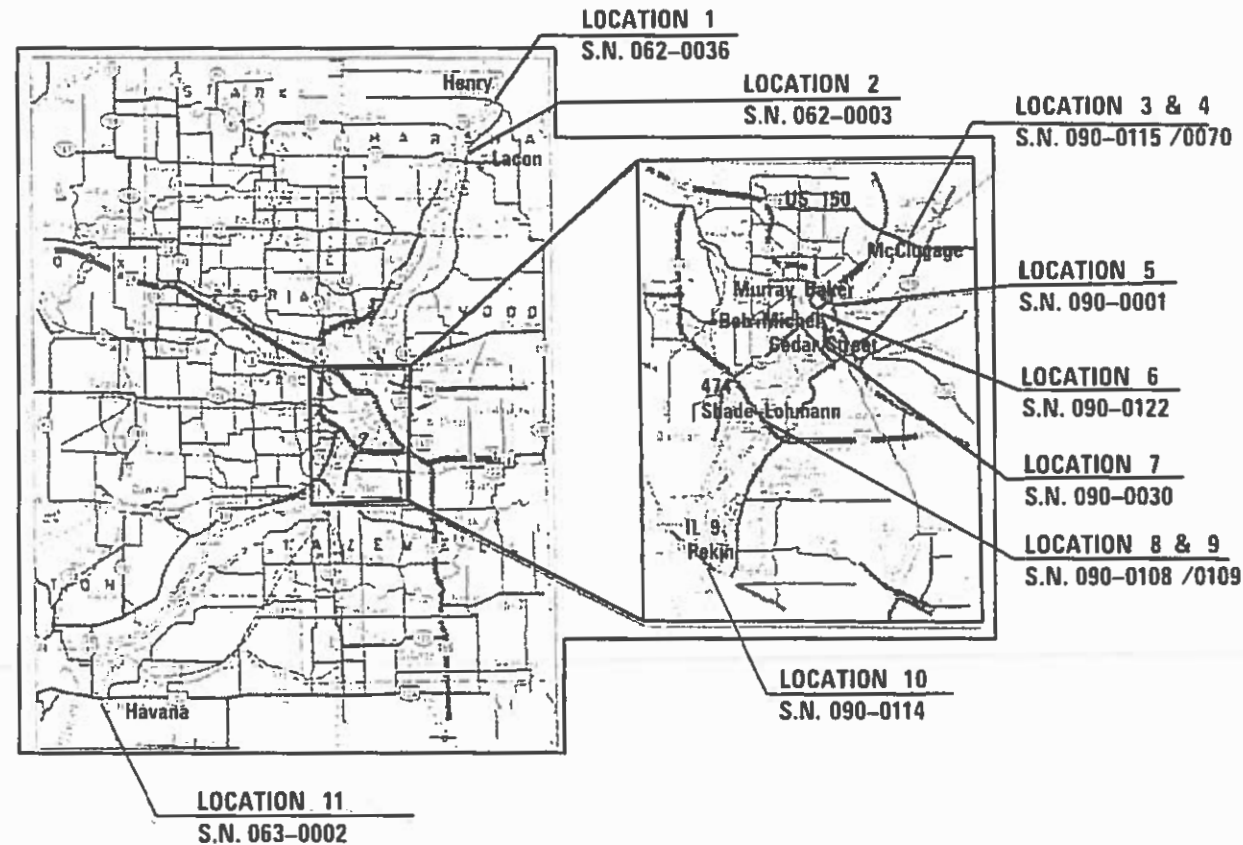
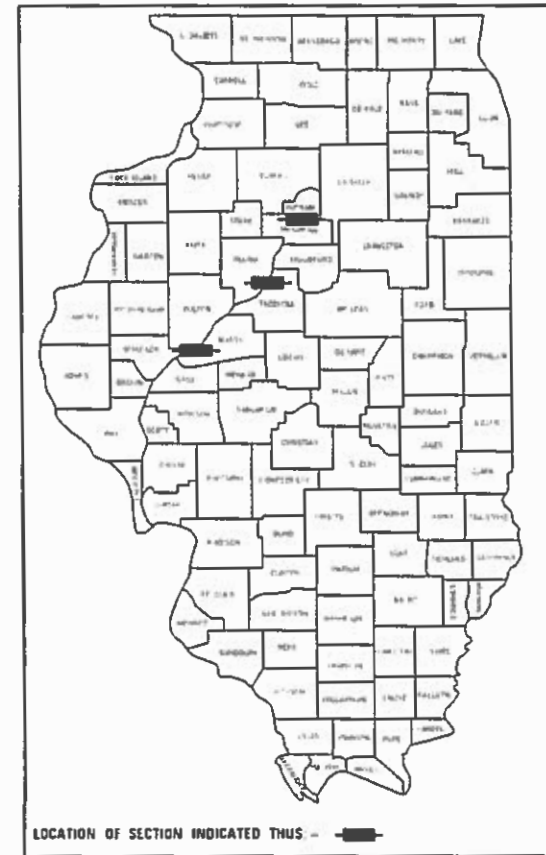
J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

PROJECT ENGINEER TOM INGLIS (309)671-3450
PROJECT MANAGER MIKE LEWIS (309)671-3454
CONTRACT NO.68E68
CATALOG NO. 035665-00D

PROPOSED HIGHWAY PLANS

VARIOUS ROUTES
SECTION D4 BRIDGE WASHING 2019
PROJECT NHPP-STP-0XQM(889)
TYPE of IMPROVEMENT BRIDGE WASHING
TAZEWELL, MARSHALL AND MASON COUNTIES
C-94-005-19

D-94-004-19



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED: December 14, 2018
[Signature]
REGION THREE ENGINEER

February 19, 2019
[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

February 20, 2019
[Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

COMMITMENTS

No Commitments have been made for this project.

GENERAL NOTES

Location 1, 2, 4, 6, 7, 10 & 11 :

Expansion joints 10 feet either side of deck joints down to the bearings, top of pier and abutment caps. Lower cord, outside fascia of the stringer beam, approach fascia beam or girder to include the bottom of the bottom flange, and splash zones 12 feet above the bridge deck.

Location 3, 5, 8 & 9:

Same as above except the splash zone shall be defined as 22 feet above the bridge deck.

All bridge locations 1–11:

Shall include washing of the bridge deck surfaces, curbs, sidewalks, all parapets, median barrier, deck drains, drainage systems and bridge approaches down to the nearest drainage inlet. This work will not be paid for separately, but will be included in the cost of the bridge washing pay items.

MODEL: S:\MODEL\NAMES
FILE NAME: SFLELS

USER NAME = SUSERS	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = SSCALES	CHECKED -	REVISED -
PLOT DATE = SDATES	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL NOTES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	D4 BRIDGE WASHING 2019	*	16	2
* MARSHALL MASON AND TAZEVELL		CONTRACT NO. 68E68		
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE			
				MARSHALL	TAZEWELL	TAZEWELL	MASON
				80 /20	80 /20	90 /10	80 /20
				(FED) (STATE)	(FED) (STATE)	(FED) (STATE)	(FED) (STATE)
0047	0047	0047	0047				
RURAL	URBAN	URBAN	RURAL				
59200101	BRIDGE WASHING NO. 1	EACH	1	1			
59200102	BRIDGE WASHING NO. 2	EACH	1	1			
59200103	BRIDGE WASHING NO. 3	EACH	1		1		
59200104	BRIDGE WASHING NO. 4	EACH	1		1		
59200105	BRIDGE WASHING NO. 5	EACH	1			1	
59200106	BRIDGE WASHING NO. 6	EACH	1		1		
59200107	BRIDGE WASHING NO. 7	EACH	1		1		
59200108	BRIDGE WASHING NO. 8	EACH	1			1	
59200109	BRIDGE WASHING NO. 9	EACH	1			1	
59200110	BRIDGE WASHING NO. 10	EACH	1		1		
59200111	BRIDGE WASHING NO. 11	EACH	1				1
67100100	MOBILIZATION	L SUM	1	0.2	0.4	0.3	0.1
70100310	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	L SUM	1		1		
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	5		1	4	

MODEL NUMBER, NAME & FILE NUMBER PLEASE

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	DRAWN -	REVISED -
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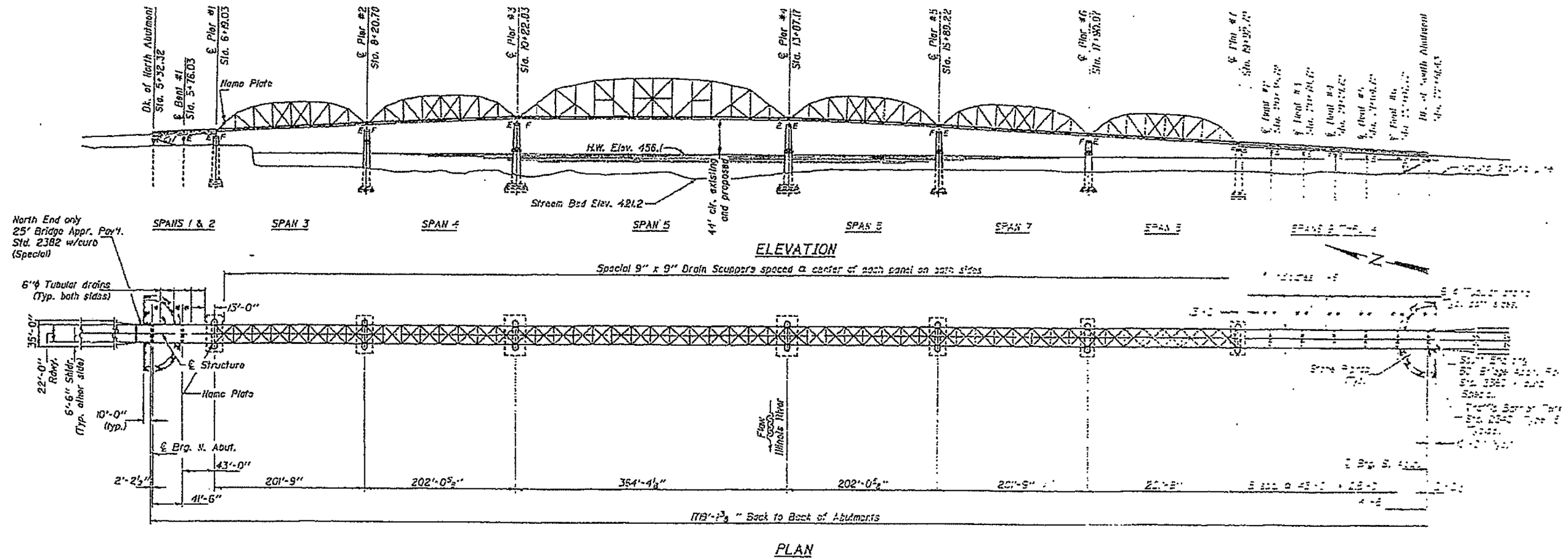
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2019	+	16	3
ILLINOIS FED. AID PROJECT			CONTRACT NO. 68E68	

*TAZEWELL, MARSHALL, MASON

FOR INFORMATION ONLY LOCATION 1 (IL 18 OVER ILLINOIS RIVER) HENRY BRIDGE

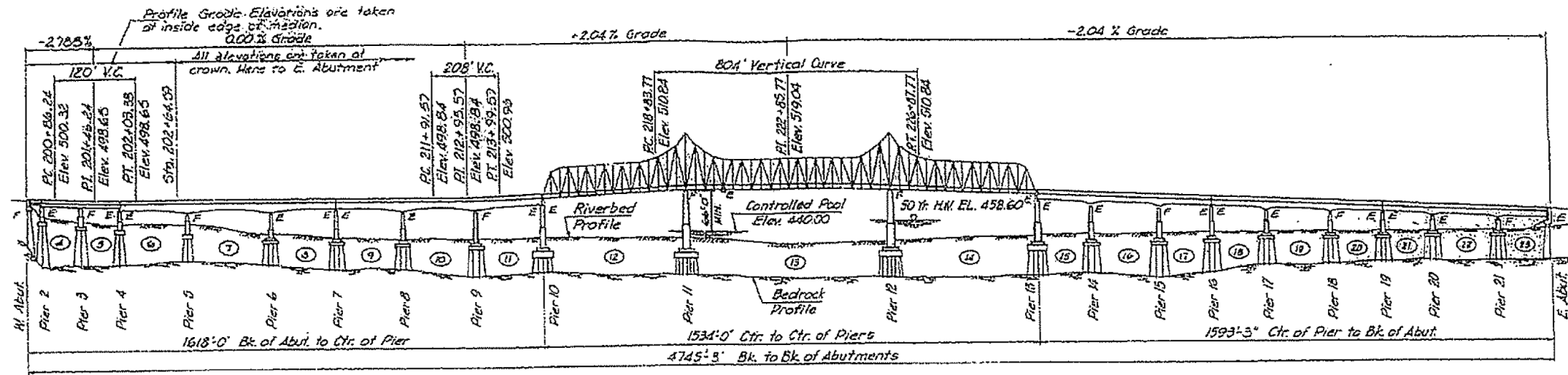


S.N. 062-0036

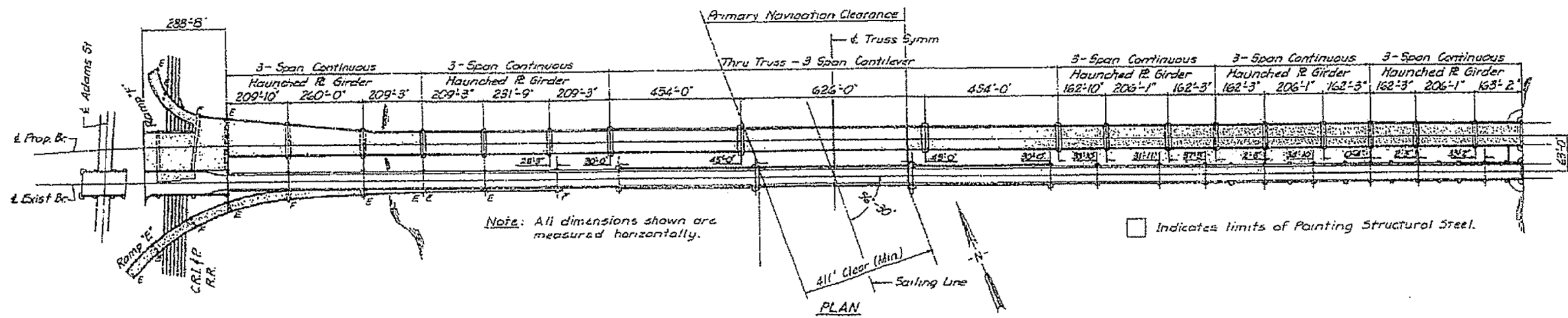
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MODELNAME		CHECKED -	REVISED -					MARSHALL, MASON AND TAZEVELL		CONTRACT NO. 68E68		
		DATE -	REVISED -					ILLINOIS FED. AID PROJECT				

FOR INFORMATION ONLY

LOCATION 3 (WB US 150) McClugage Bridge



Note:
 Station Equation
 Sta. 201+67.45 Back =
 Sta. 201+61.59 Forward

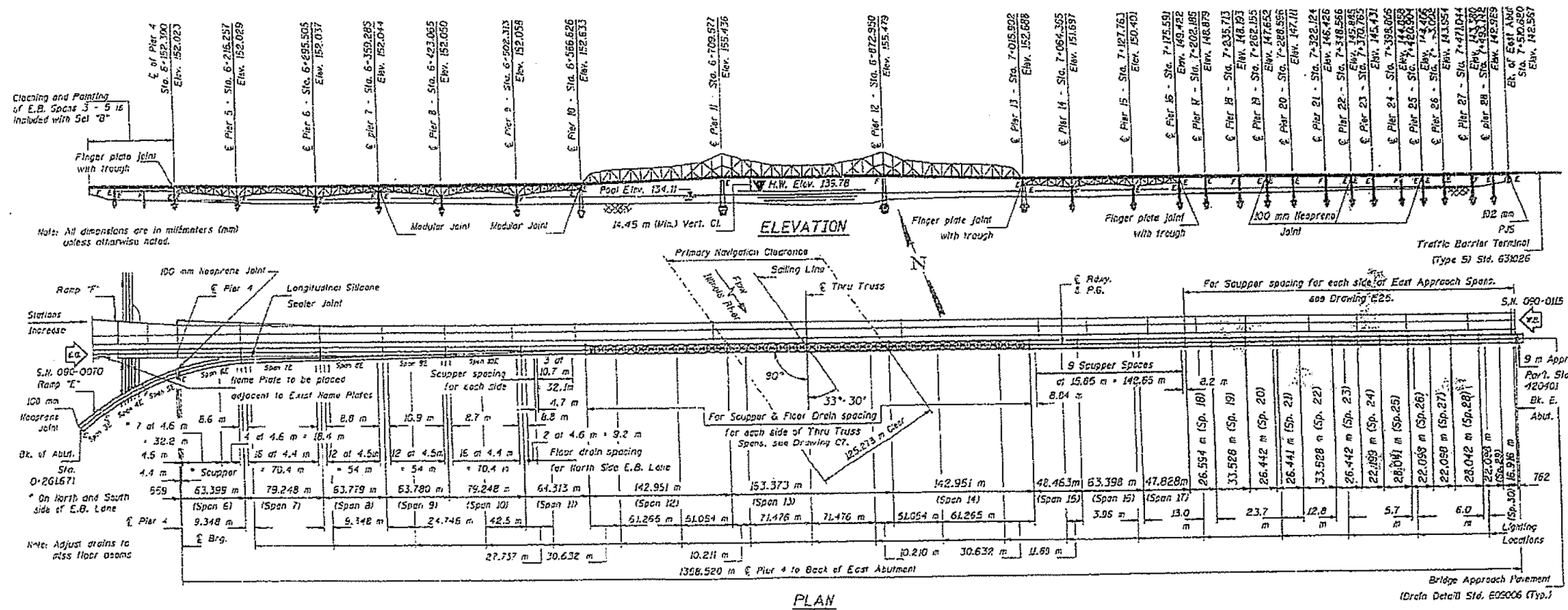


S.N. 090-0115

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FOR INFORMATION ONLY

LOCATION 4 (EB US 150) McClugage Bridge



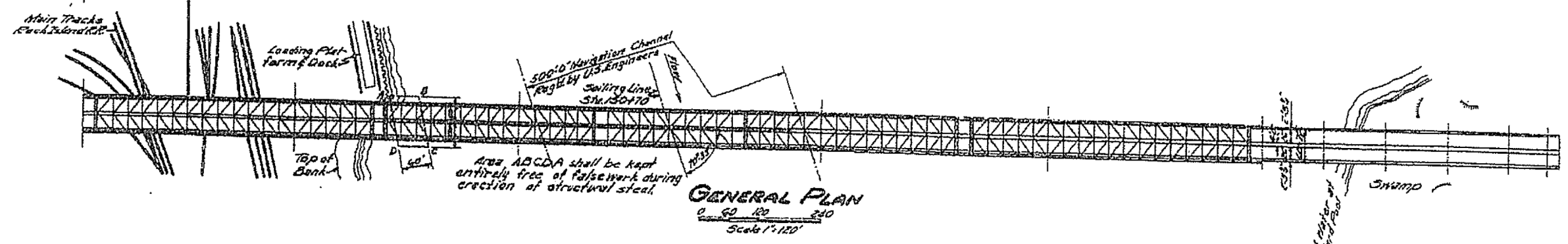
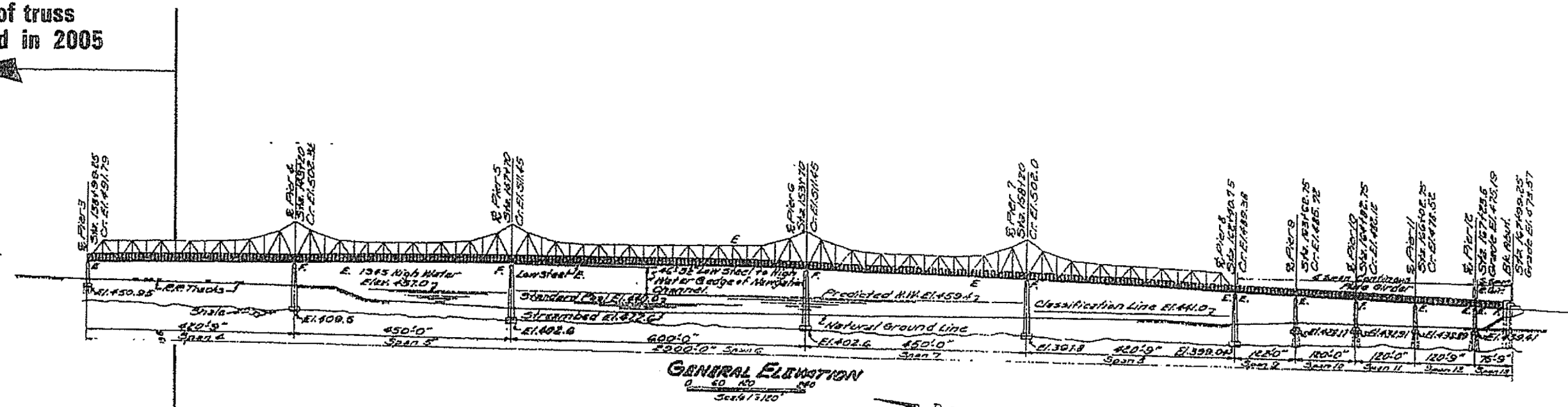
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#MODELNAME#	PLOT DATE = #DATE#	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					

FOR INFORMATION ONLY

LOCATION 5 (I-74 / IL 29) Murray Baker Bridge

180' of truss removed in 2005



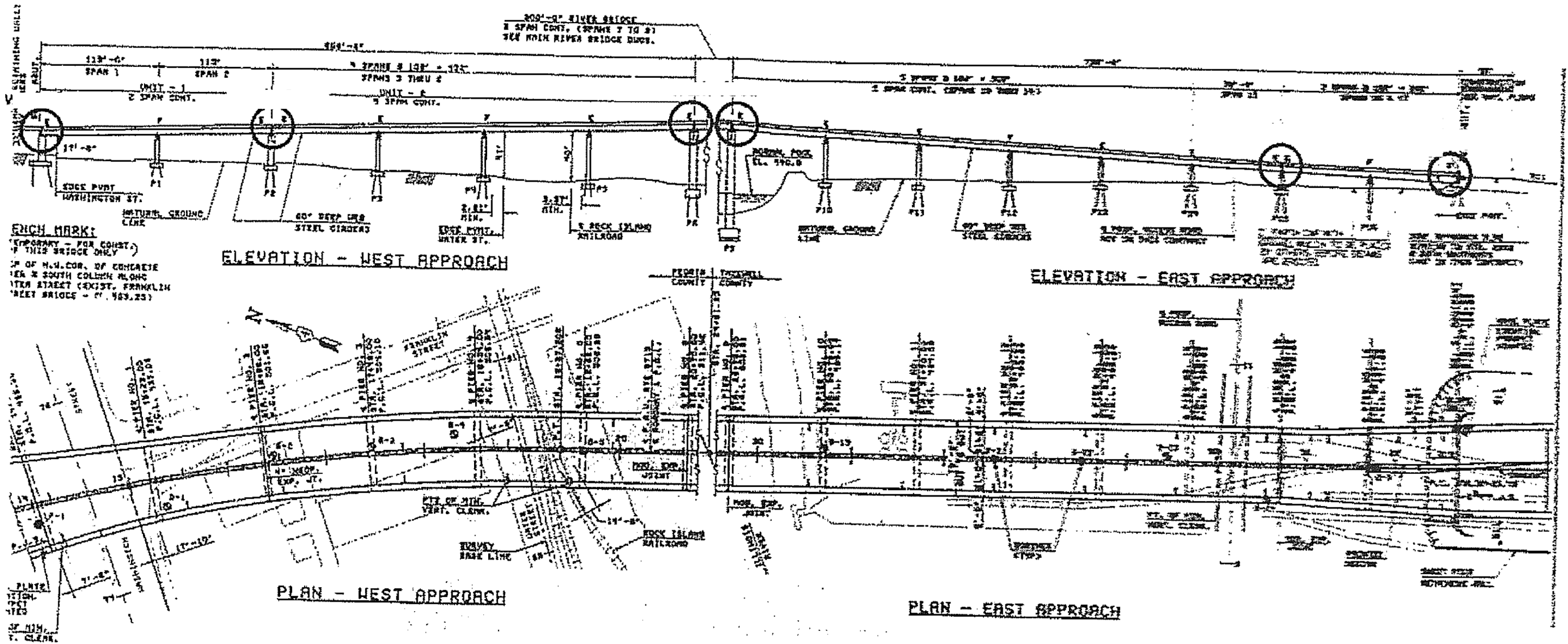
S.N. 090-0001

*MARSHALL, MASON AND TAZEWELL

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#MODELNAME#	PLOT DATE = #DATE#	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					

FOR INFORMATION ONLY

LOCATION 6 (IL 40) Bob Michel Bridge

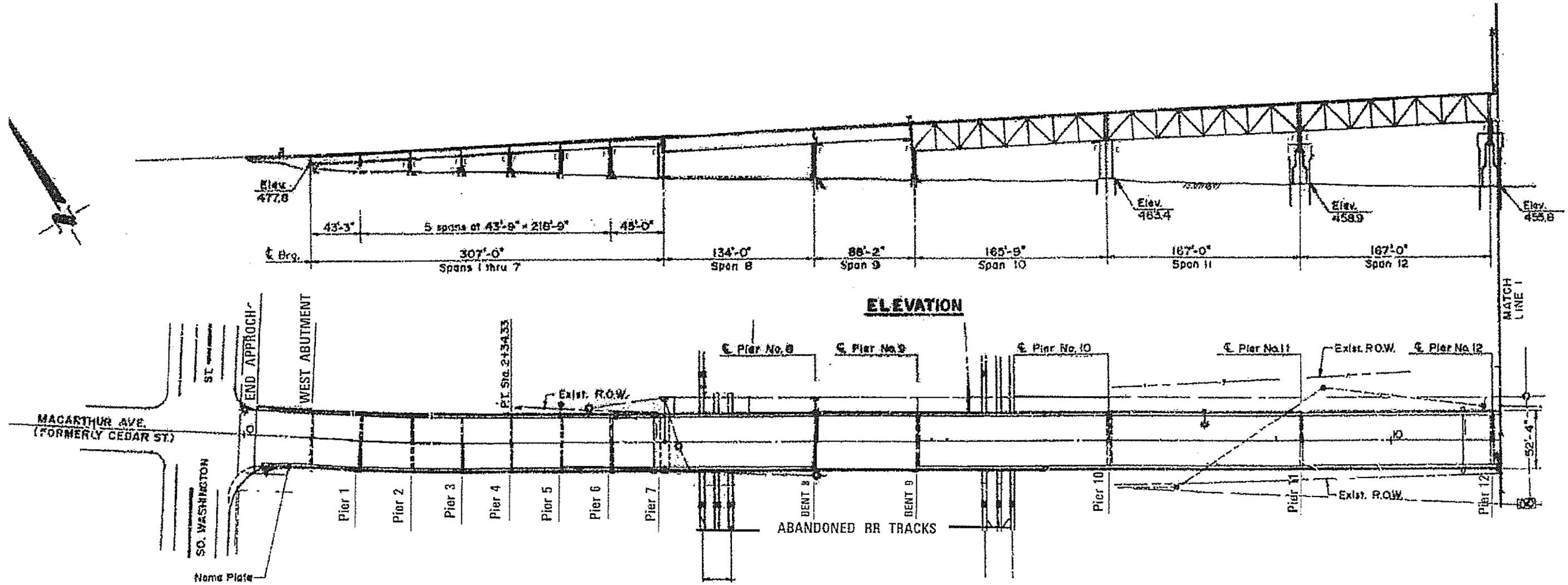


S.N. 090-0122

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		CHECKED -	REVISED -				MARSHALL, MASON AND TAZEWELL CONTRACT NO. 68E68				
#MODELNAME#		DATE -	REVISED -				ILLINOIS FED. AID PROJECT				
				SCALE:		SHEET OF SHEETS		STA. TO STA.			

LOCATION 7 (S.N.090-0030) IL 116 /IL 8 OVER ILLINOIS RIVER FOR INFORMATION ONLY

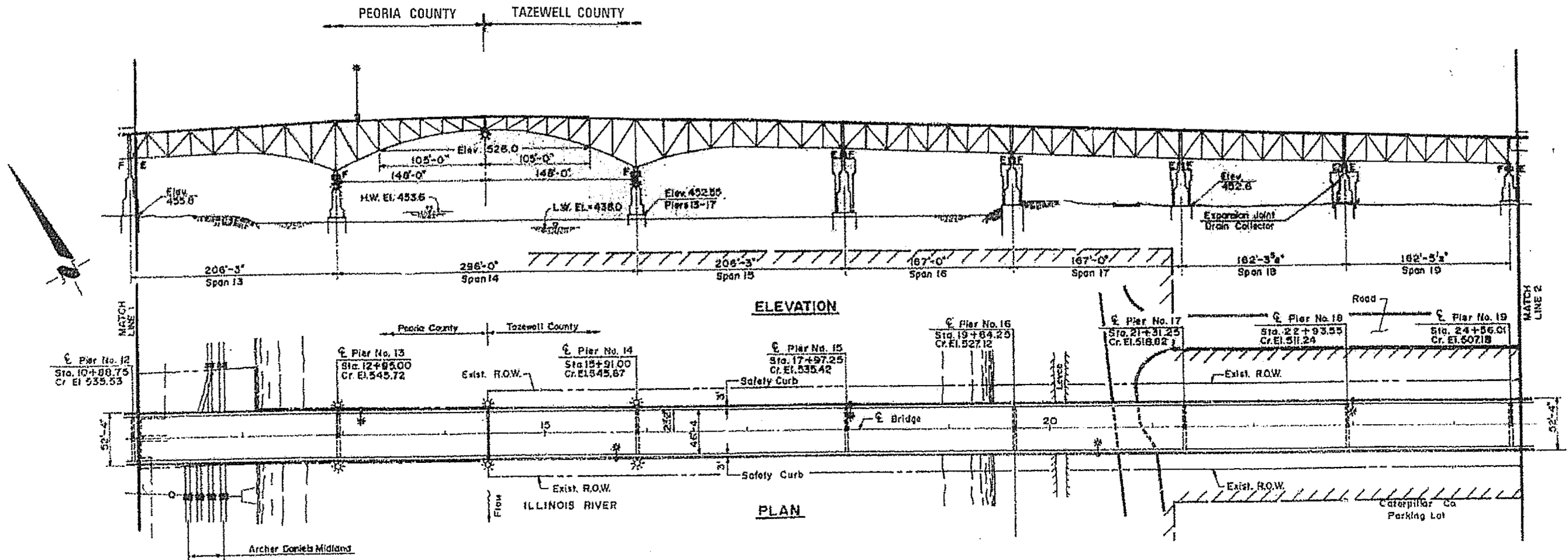
Existing Structure: Structure No. 090-0030. Completed in 1932: Thirty four spans. 7 simple multibeam, 17 simple riveted two plate girder spans: 7 simple deck truss and 3 haunched cantilever truss units. Total length = 3700' back to back abuts. 49'-2" roadway.



CEDAR STREET BRIDGE SPANS 1-12

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN SHEET				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILEL		DRAWN -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.				VAR	D4 BRIDGE WASHINGTON	.	16	11
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#MODELNAME#	PLOT DATE = \$DATE\$	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								

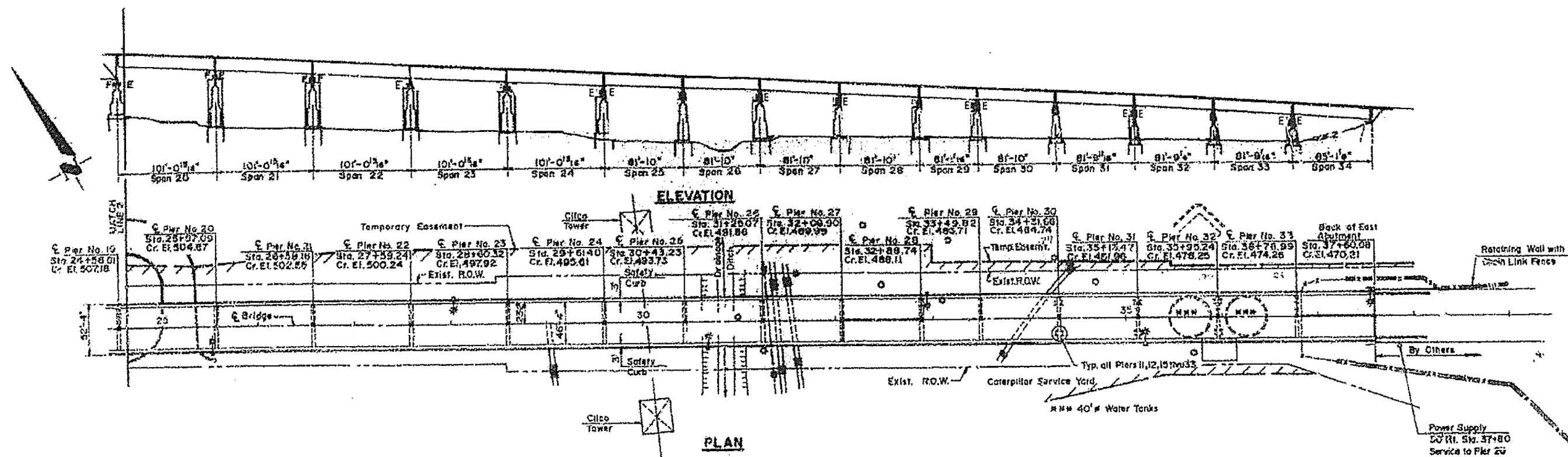
LOCATION 7 (S.N.090-0030) IL 116 /IL 8 OVER ILLINOIS RIVER FOR INFORMATION ONLY



CEDAR STREET BRIDGE SPANS 13-19

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	PLOT SCALE = #SCALE#	CHECKED -	REVISED -			CONTRACT NO. 68E68					
#MODELNAME#	PLOT DATE = #DATE#	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					
						SCALE:	SHEET	OF	SHEETS	STA. TO STA.	

LOCATION 7 (S.N.090-0030) IL 116 /IL 8 OVER ILLINOIS RIVER FOR INFORMATION ONLY

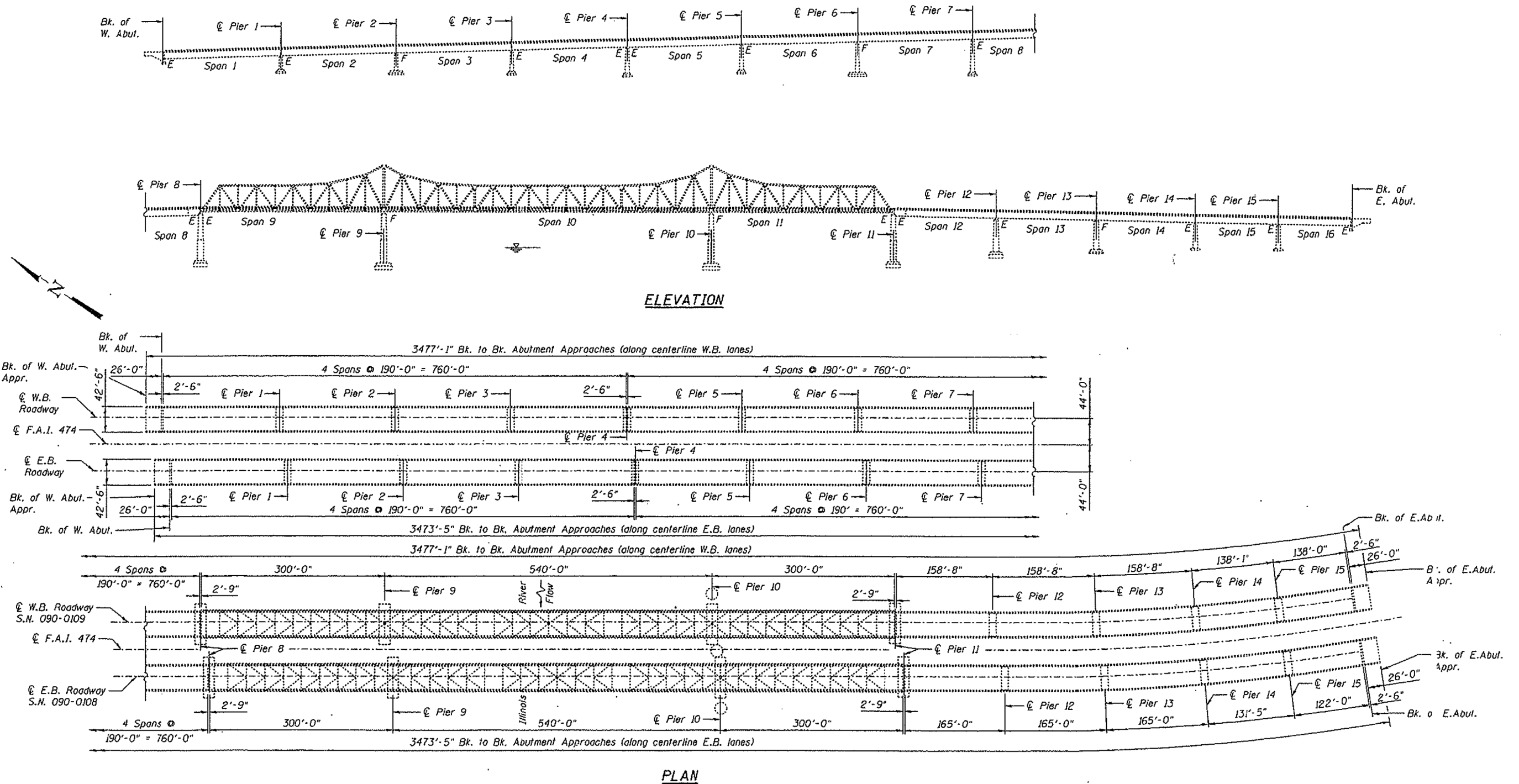


CEDAR STREET BRIDGE SPANS 20-34

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		CHECKED -	REVISED -					MARSHALL, MASON AND TAZEWELL		CONTRACT NO. 68E68		
#MODELNAME#		DATE -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.			ILLINOIS FED. AID PROJECT				

FOR INFORMATION ONLY

LOCATION 8 & 9 (S.N.090-0108 & 090-0109) I-474 EB & WB OVER ILLINOIS RIVER

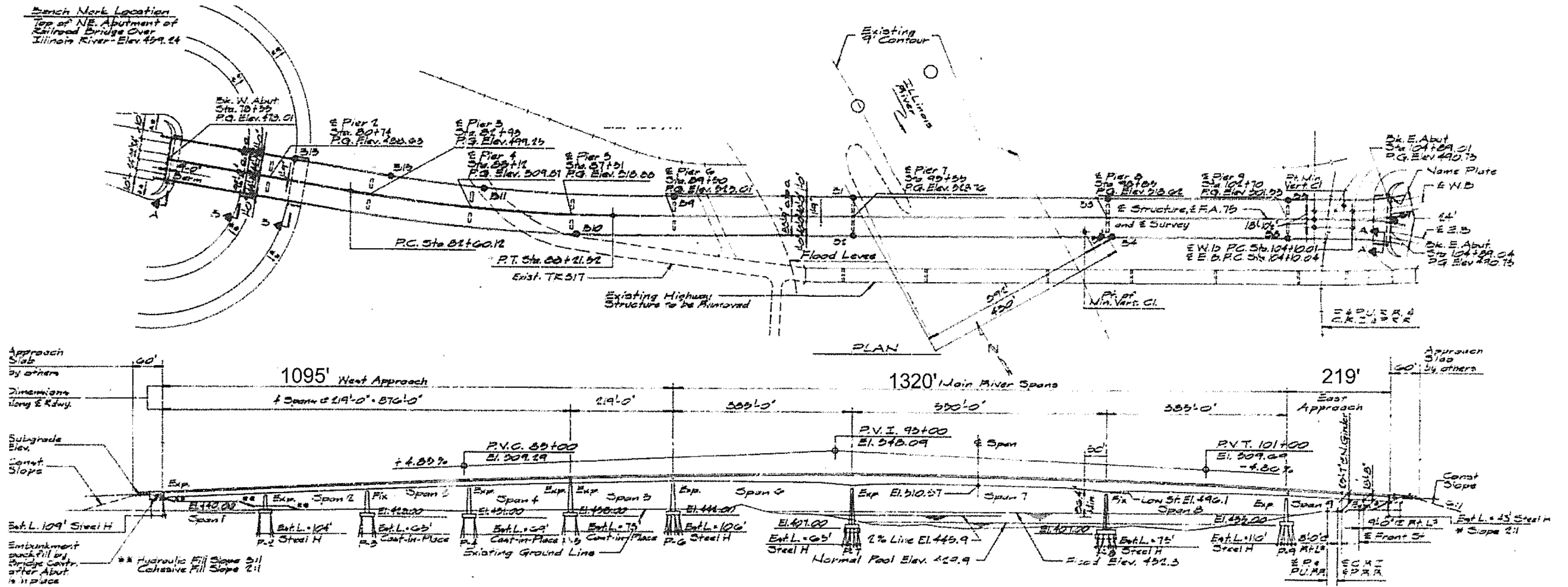


SHADE-LOHMANN PARALLEL STRUCTURES

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FILEL		DRAWN -	REVISED -					VAR	D4 BRIDGE WASHING 2019		16	14
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MODELNAME	PLOT DATE = \$DATE\$	DATE -	REVISED -		SCALE:	SHEET	OF SHEETS	STA.	TO STA.			

FOR INFORMATION ONLY

LOCATION 10 (S.N.090-0114) IL 9 OVER ILLINOIS RIVER



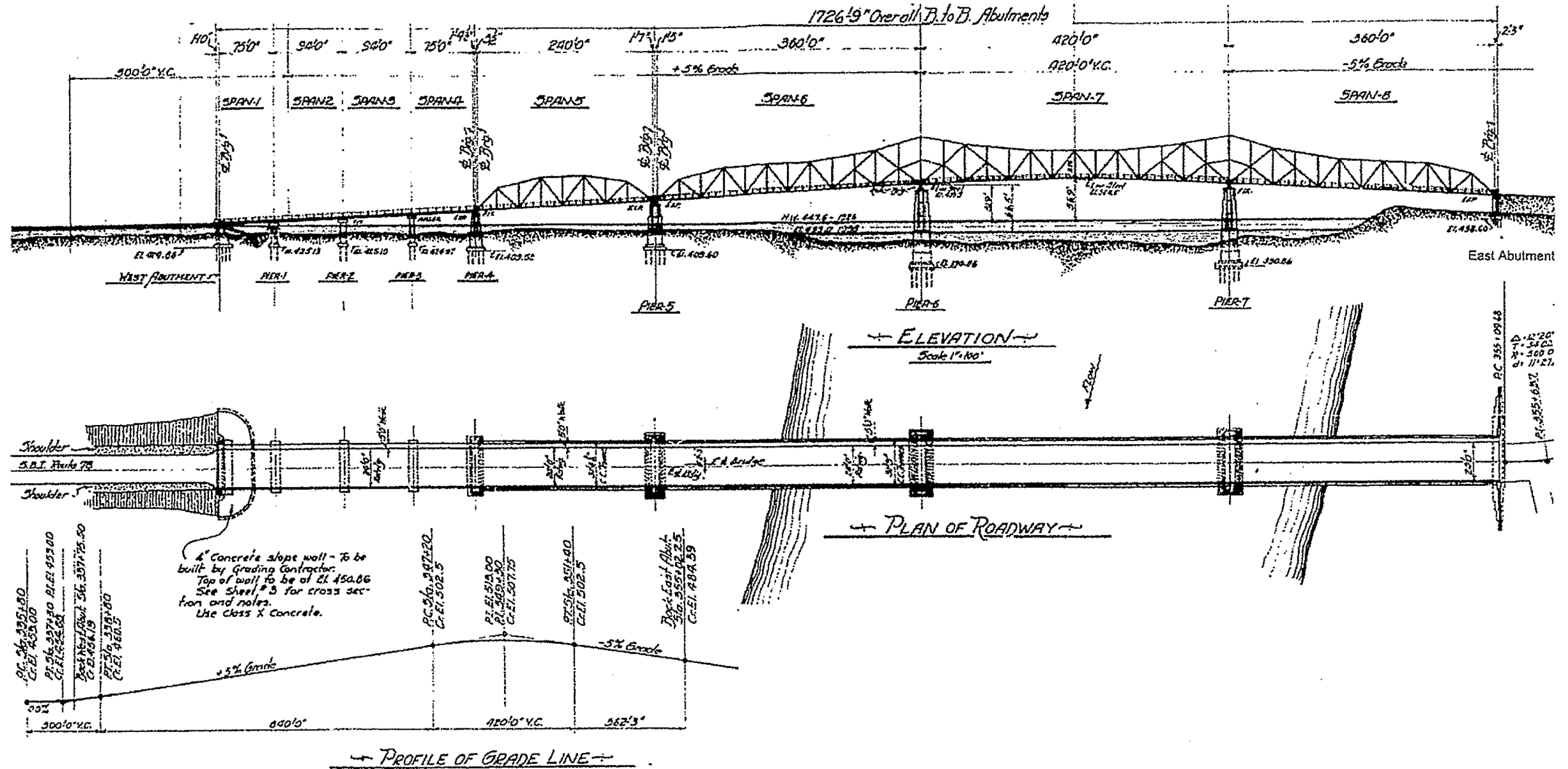
MCNAUGHTON BRIDGE (PEKIN)

FILE NAME =	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN SHEET	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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#MODELNAME#	PLOT DATE = *DATE*	DATE -	REVISED -			SCALE:	SHEET	OF	SHEETS	STA.	TO

FOR INFORMATION ONLY

LOCATION 11 (S.N.063-0002) IL 136 OVER ILLINOIS RIVER

SCOTT LUCAS BRIDGE (HAVANA)



FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN SHEET	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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