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STANDARDS

701001-02	701401-12
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701011-04	701411-09
701101-05	701421-08
701106-02	701428-01
701201-05	701606-10
701206-05	701901-08
701400-10	701301-04

ADT

- Location 1 - 2200
- Location 2 - 7050
- Location 3 - 16850
- Location 4 - 17500
- Location 5 - 11300
- Location 6 - 13500
- Location 7 - 13500
- Location 8 - 7800

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-992-0123
OR 811

PROJECT ENGINEER MAUREN ADDIS (309) 671-3454
PROJECT MANAGER CHRIS EVERS (309) 671-3459
CONTRACT NO. 68F63
CATALOG NO. 036061-00D

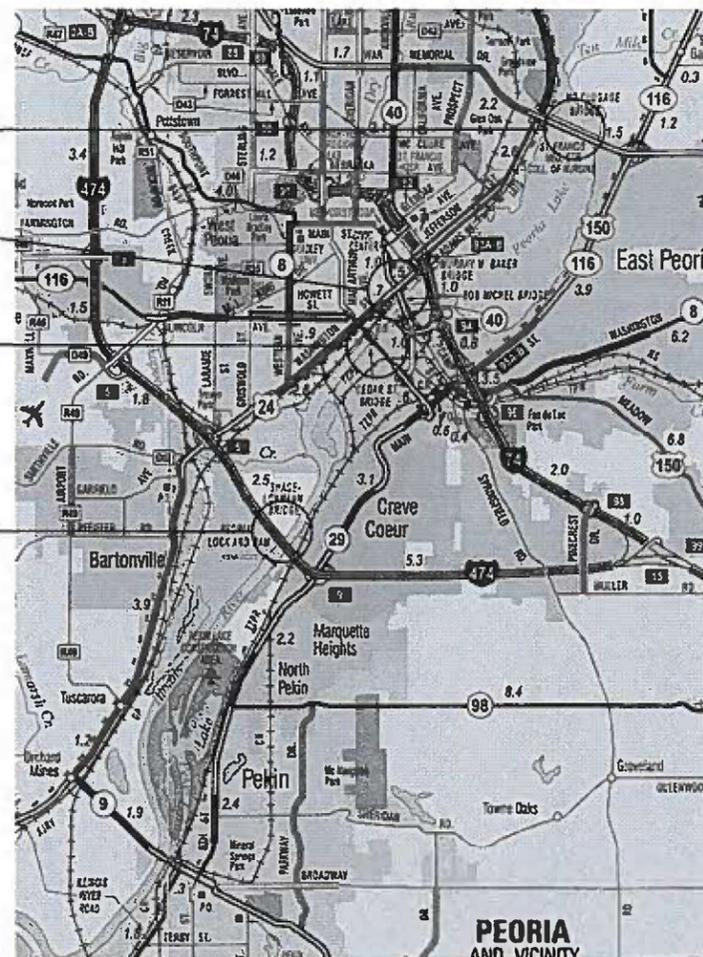
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

(VAR) ROUTE VARIOUS
SECTION D4 BRIDGE WASHING 2021
PROJECT NHPP-STP-R5FU(904)
TYPE of IMPROVEMENT
MARSHALL, TAZEWELL AND MASON

C-94-083-20

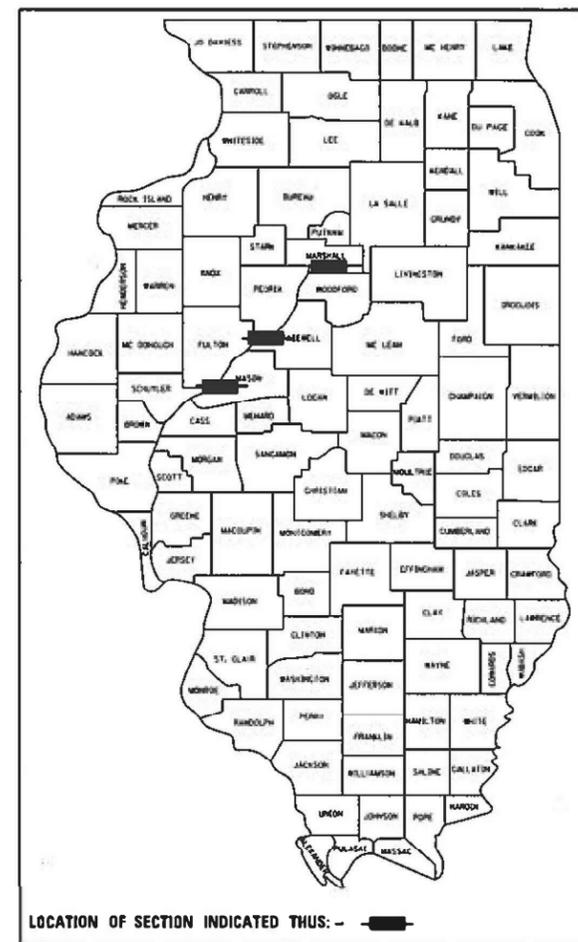
- Location 3
S.N. 090-0115
- Location 4
S.N. 090-0122
- Location 5
S.N. 090-0030
- Location 6 & 7
S.N. 090-0108 /0109



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2021	ILLINOIS	14	1
			CONTRACT 68F63	

MARSHALL, TAZEWELL & MASON

D-94-053-20



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED Oct 16 2020
Rensel A Barnett RSD
REGIONAL ENGINEER

December 4, 2020
[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

December 4, 2020
[Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

Location 1

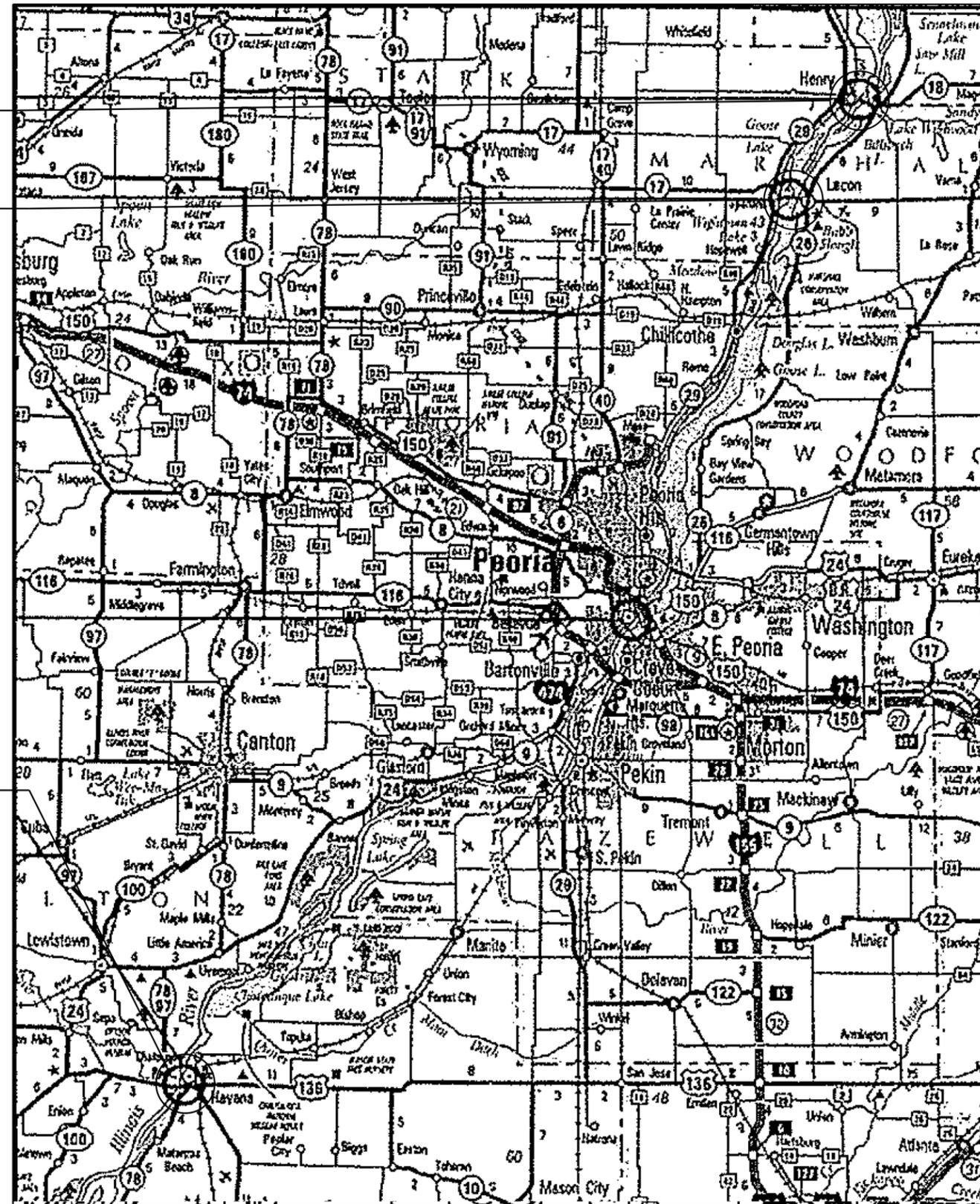
S.N. 062-0036

Location 2

S.N. 062-0003

Location 8

S.N. 063-0002



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pw\planroom.dot.illinois.gov\PWIDOT\Documents\DOT Offices\District 4\Projects\04.68\DRAWING\CADsheets\0468F63-sht-entire		REVISED -	REVISED -
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 10/16/2020	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

Location Map Structures 1, 2 & 8

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2021		14	2
CONTRACT NO. 68F63				
ILLINOIS FED. AID PROJECT				

COMMITMENTS

No Commitments have been made for this project.

GENERAL NOTES

Location 1, 2, 4, 5, & 8 :

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

Location 3, 6 & 7:

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

All bridge locations 1–8:

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 outlet. This work will not be paid for separately, but will be included in the cost of the bridge washing pay items.

PROJECT SPECIFIC NOTES

For bridges [location 3, 4, 5, 6 & 7] 090–0115, 090–0122, 090–0030, 090–0108, and 090–0109 RR protective liability insurance is required. Also required may be Right of Entry permits, Railroad Safety Training, and RR flagmen during work over the RR. The RR flagmen costs will be paid for according to article 109.05 of the Standard Spec* all other requirements by the RR will not be paid for separately but will be considered included in the cost of RRPLI. The railroad under these bridges is the Tazewell & Peoria Railroad, a subsidiary of the Genesee and Wyoming Railroad. The contact person is Crystal Galbreath gwappswest@gwrr.com

Additional contacts are needed for the Cedar Street Bridge, Location 5, SN 090–0030.

1. Caterpillar, Inc. owns the land under the bridge on the East side of the river. They should be contacted out of courtesy and to make arrangements for security and access. Contact person: Scott Piscaglia 309–494–2174
2. ADM should be contacted as a courtesy when working under the bridge on the West side of the river in the vicinity of their operations and grain truck deliveries. 309–673–7828

Location 1, 2, and 8:

“The contractor shall notify the local police departments at least 72 hours prior to work on these bridges. This is to allow forewarning because area farmers make appointments with the local police when they need the police to briefly close both ends of the bridge when they want to cross with wide implements.”

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USER NAME = eversct	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN -	REVISED -	VAR				D4 BRIDGE WASHING 2021	*	14	3	
PLOT SCALE = 100,0000 ' / in.	CHECKED -	REVISED -		CONTRACT NO. 68F63						
PLOT DATE = 10/16/2020	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE			
				RURAL	URBAN	URBAN	RURAL
				80(FED) / 20(STATE)	80(FED) / 20(STATE)	90(FED) / 10(STATE)	80(FED) / 20(STATE)
				VARIOUS	VARIOUS	VARIOUS	VARIOUS
				MASON	TAZEWELL	TAZEWELL	MARSHALL
				0047	0047	0047	0047
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			
67100100	MOBILIZATION	L SUM	1	0.1	0.5	0.2	0.2
70100310	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	L SUM	1		1		
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	2			2	
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	0.33			0.67
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1			1	
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1		1		

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PLOT DATE = 10/16/2020	DATE -	REVISED -

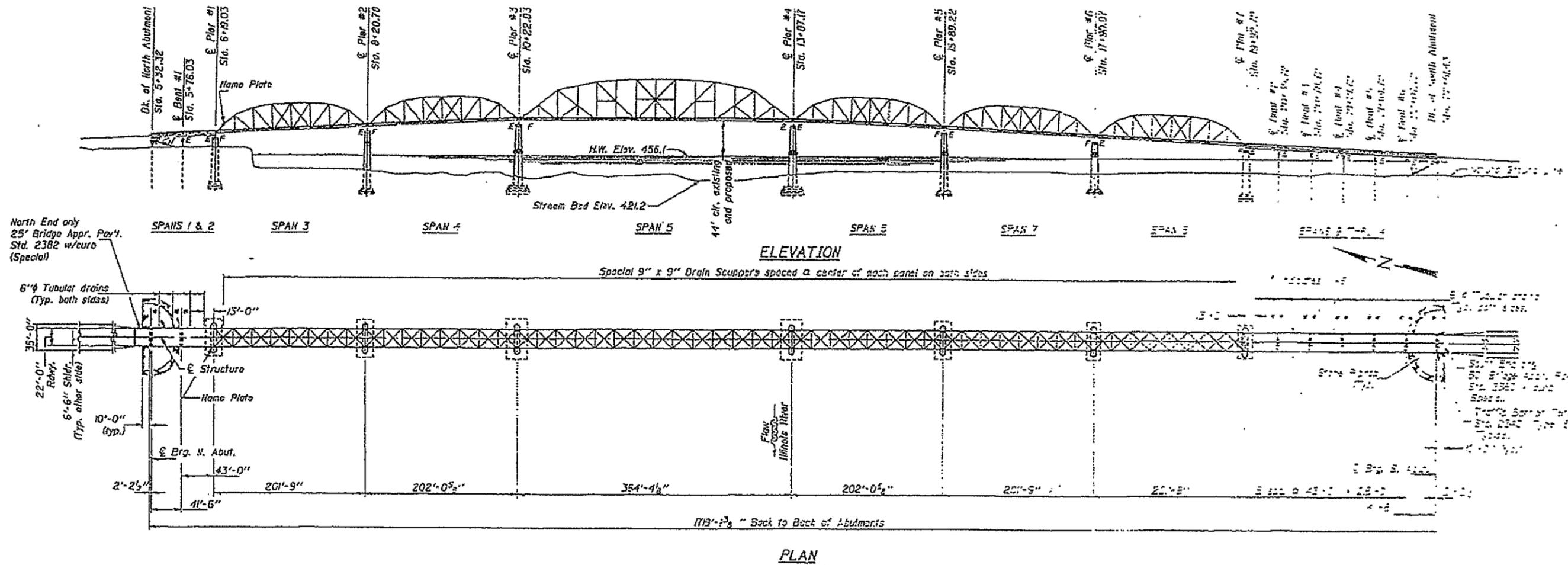
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2021	*	14	4
			CONTRACT NO. 68F63	
ILLINOIS FED. AID PROJECT				

FOR INFORMATION ONLY

LOCATION 1 (IL 18) Henry Bridge

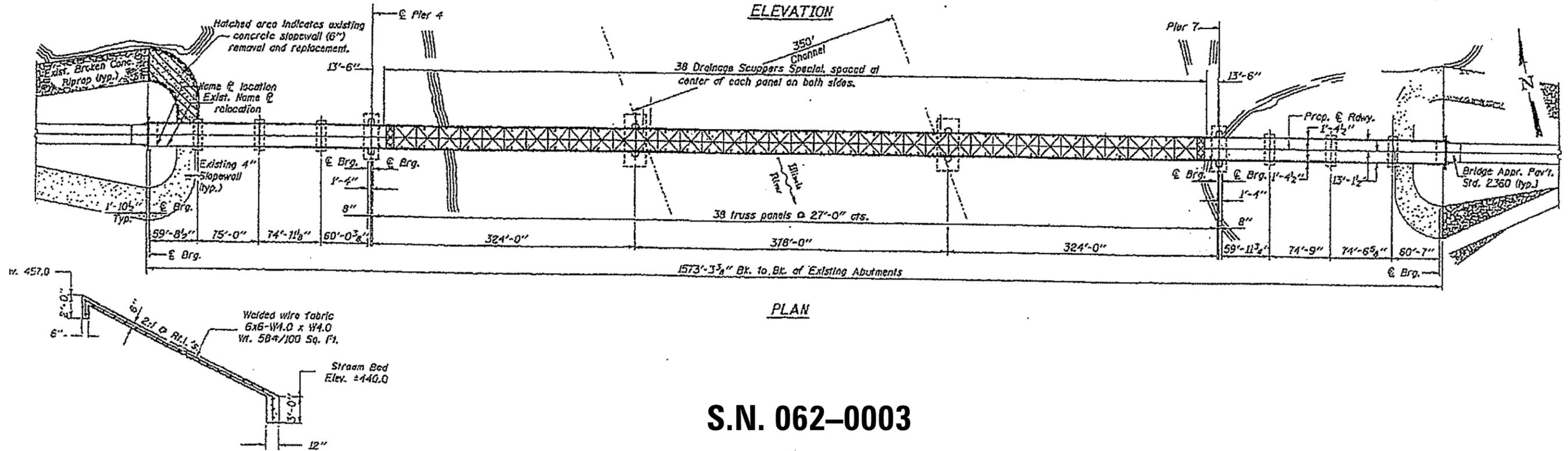
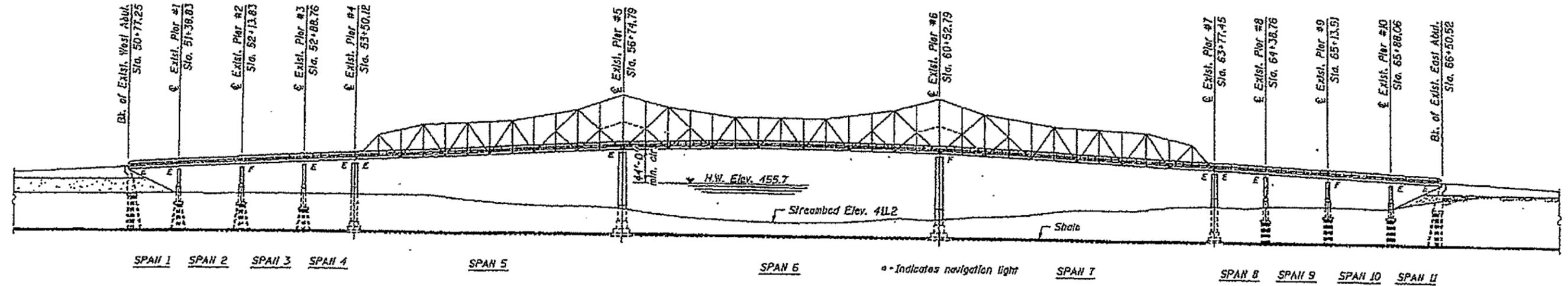


S.N. 062-0036

FILE NAME =	USER NAME = everscl	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LOCATION 1 - IL 18 OVER THE ILLINOIS RIVER	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
pw\planroom.dot.illinois.gov\PIWIDOT\Documents\DOT Offices\District 4\Projects\D4.68\Drawings\CADsheets\D468F63-sht-entire	DRAWN TO CADsheets\D468F63-sht-entire	CHECKED -	REVISED -			VAR	D4 BRIDGE WASHING 2021			14	6
Default	PLOT DATE = 10/16/2020	DATE -	REVISED -			CONTRACT NO. 68F63					
					SCALE:	SHEET OF SHEETS		STA. TO STA.			
ILLINOIS FED. AID PROJECT MARSHALL, TAZEWELL & MASON											

FOR INFORMATION ONLY

LOCATION 2 (IL 17) Lacon Bridge

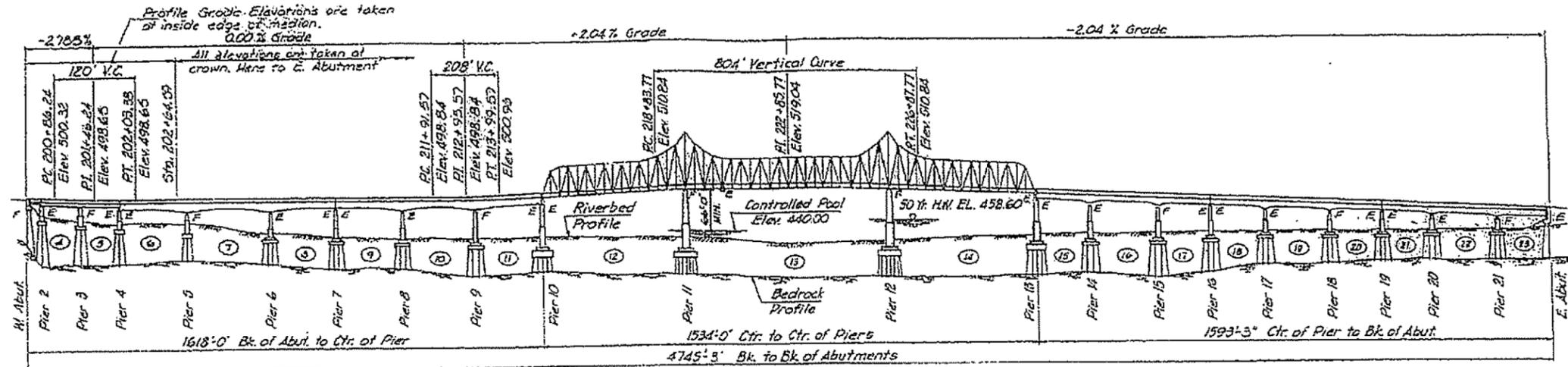


S.N. 062-0003

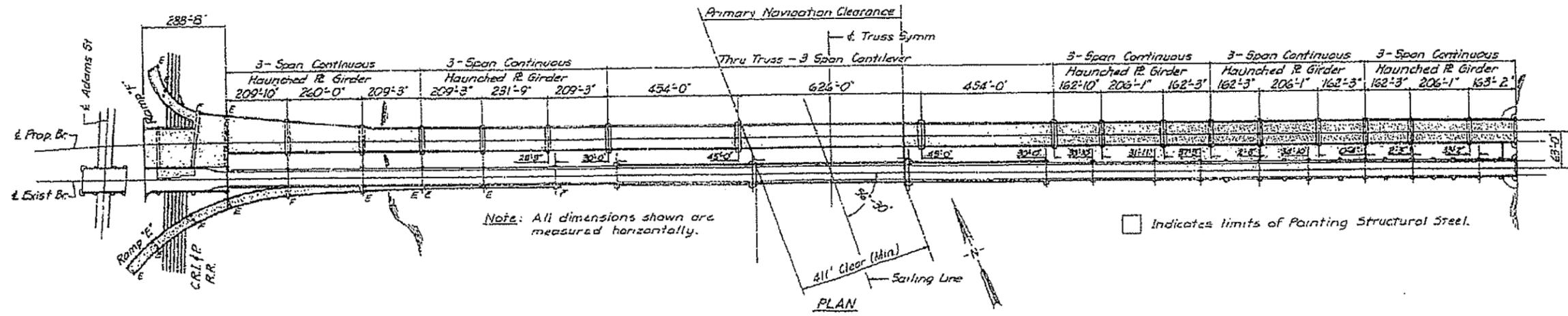
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Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 68F63				
	PLOT DATE = 10/16/2020	DATE -	REVISED -		SCALE:	SHEET OF SHEETS		STA.	TO STA.	
						ILLINOIS FED. AID PROJECT				
						MARSHALL, TAZEVELL & MASON				

FOR INFORMATION ONLY

LOCATION 3 (WB US 150) McClugage Bridge



Note:
 Station Equation
 Sta. 201+67.45 Back +
 Sta. 201+64.59 Forward

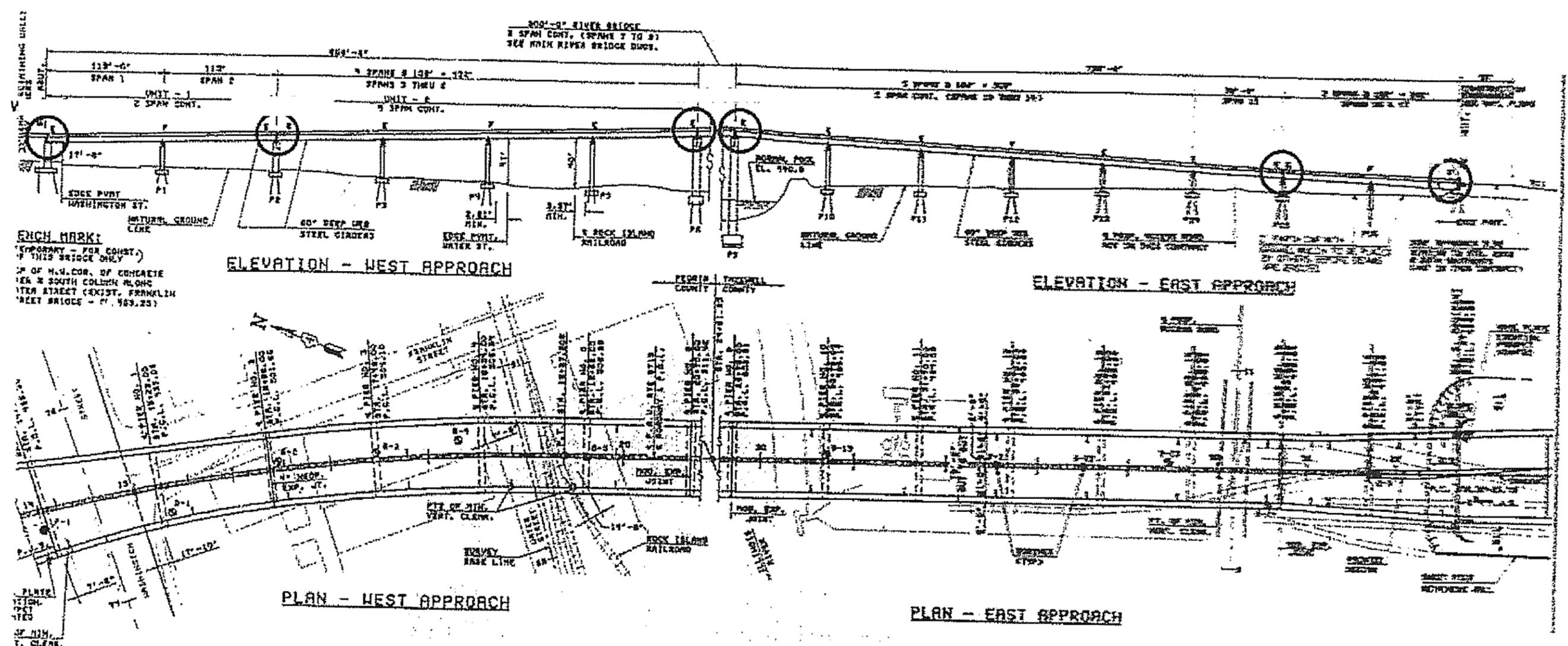


S.N. 090-0115

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Default	PLLOT DATE = 10/16/2020	DATE -	REVISED -			SCALE: SHEET OF SHEETS STA. TO STA.		CONTRACT NO. 68F63			

FOR INFORMATION ONLY

LOCATION 4 (IL 40) Bob Michel Bridge



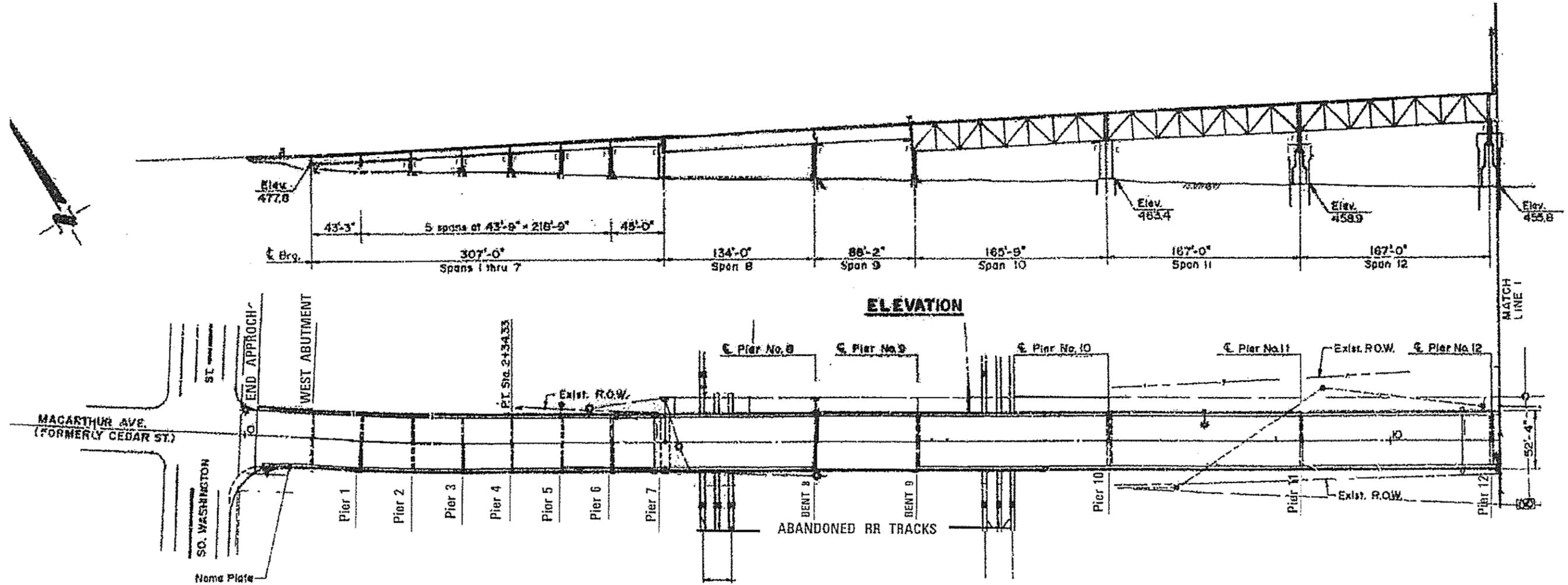
S.N. 090-0122

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Default	PLOT SCALE = 100.0000' / 1" /	CHECKED -	REVISED -			MARSHALL, MASON AND TAZEWELL		CONTRACT NO. 68F63		
	PLOT DATE = 10/16/2020	DATE -	REVISED -		SCALE:	SHEET OF SHEETS		STA. TO STA.		
ILLINOIS FED. AID PROJECT										

FOR INFORMATION ONLY

LOCATION 5 (IL 116 / IL 8) Cedar Street Bridge

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.



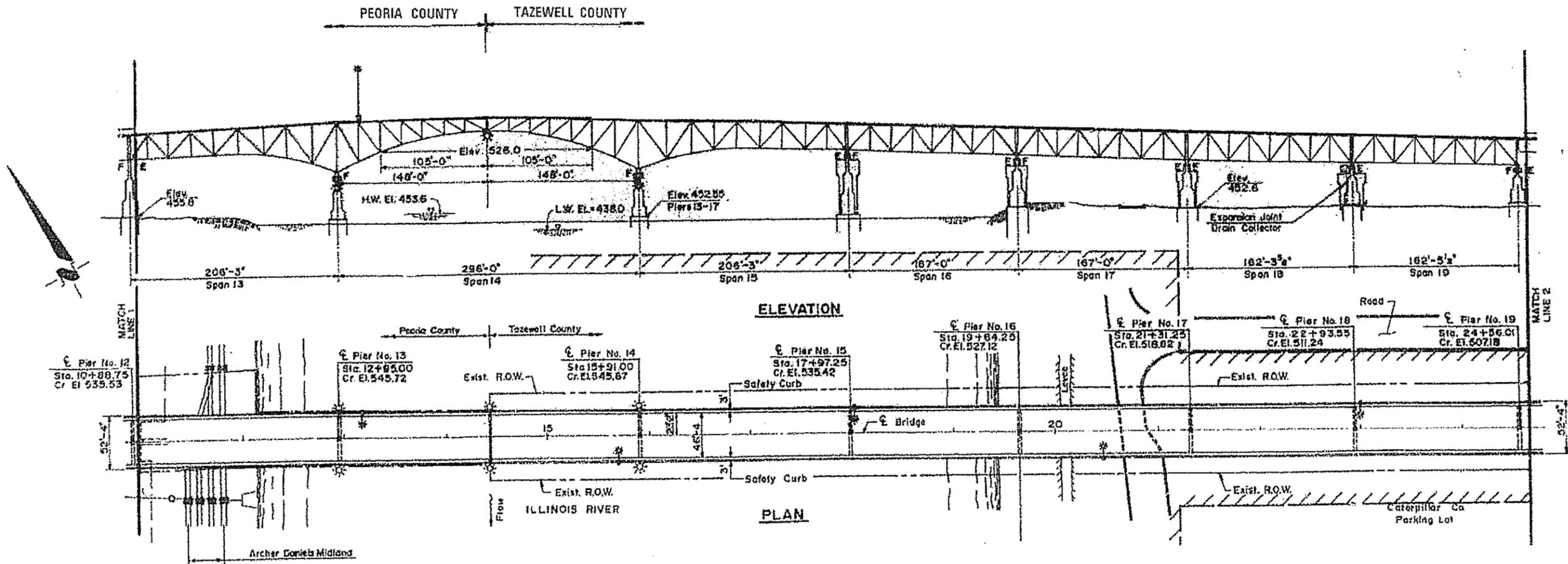
CEDAR STREET BRIDGE SPANS 1-12

SN 090-0030

FILE NAME =	USER NAME = everscl	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LOCATION 5 - CEDAR STREET (IL 116 /IL 8) OVER ILLINOIS RIVER	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT SCALE = 100.0000' / in.						CONTRACT NO. 68F63				
Default	PLOT DATE = 10/16/2020	CHECKED -	REVISIED -	SCALE:		SHEET OF SHEETS		STA. TO STA.		ILLINOIS FED. AID PROJECT

FOR INFORMATION ONLY

LOCATION 5 (IL 116 / IL 8) Cedar Street Bridge



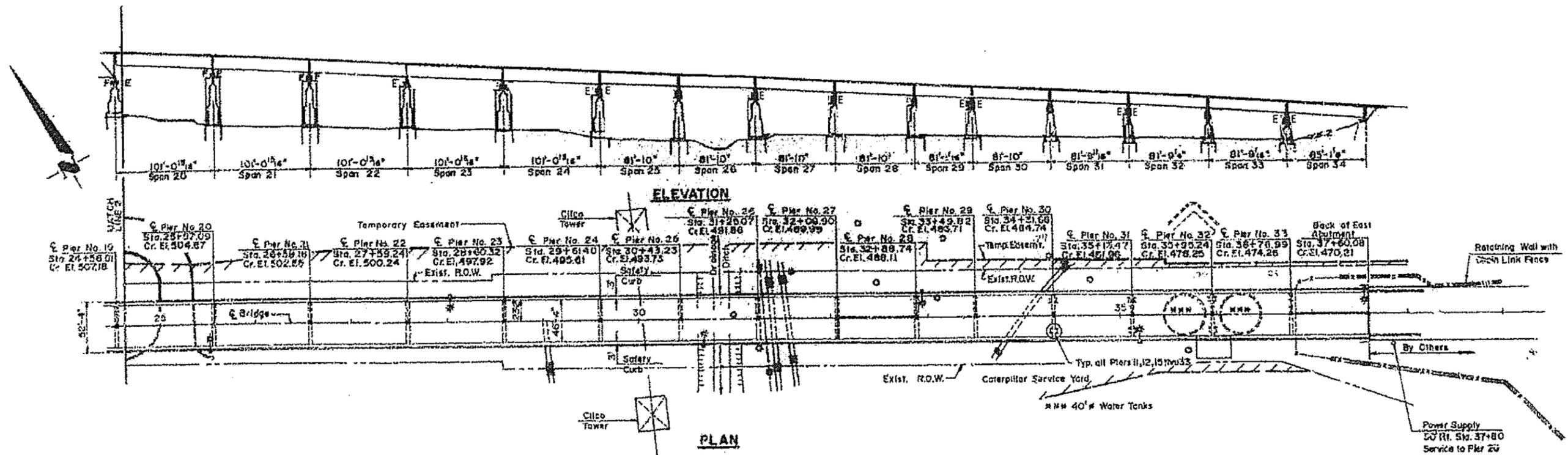
CEDAR STREET BRIDGE SPANS 13-19

SN 090-0030

FILE NAME =	USER NAME = everscl	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LOCATION 5 - CEDAR STREET (IL 116 /IL 8) OVER ILLINOIS RIVER	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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Default	PLLOT DATE = 10/16/2020	DATE -	REVISED -			SCALE: SHEET OF SHEETS STA. TO STA.		CONTRACT NO. 68F63			

FOR INFORMATION ONLY

LOCATION 5 (IL 116 / IL 8) Cedar Street Bridge



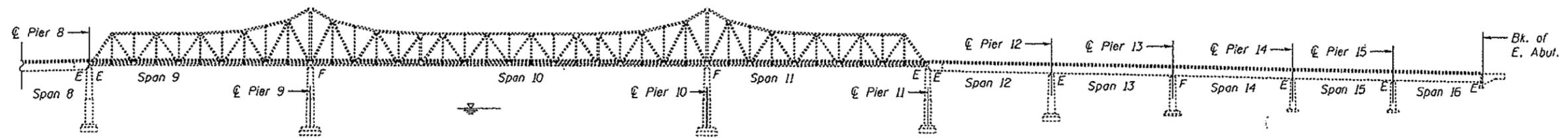
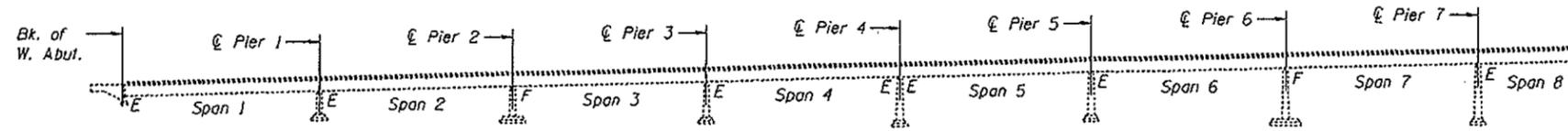
CEDAR STREET BRIDGE SPANS 20-34

SN 090-0030

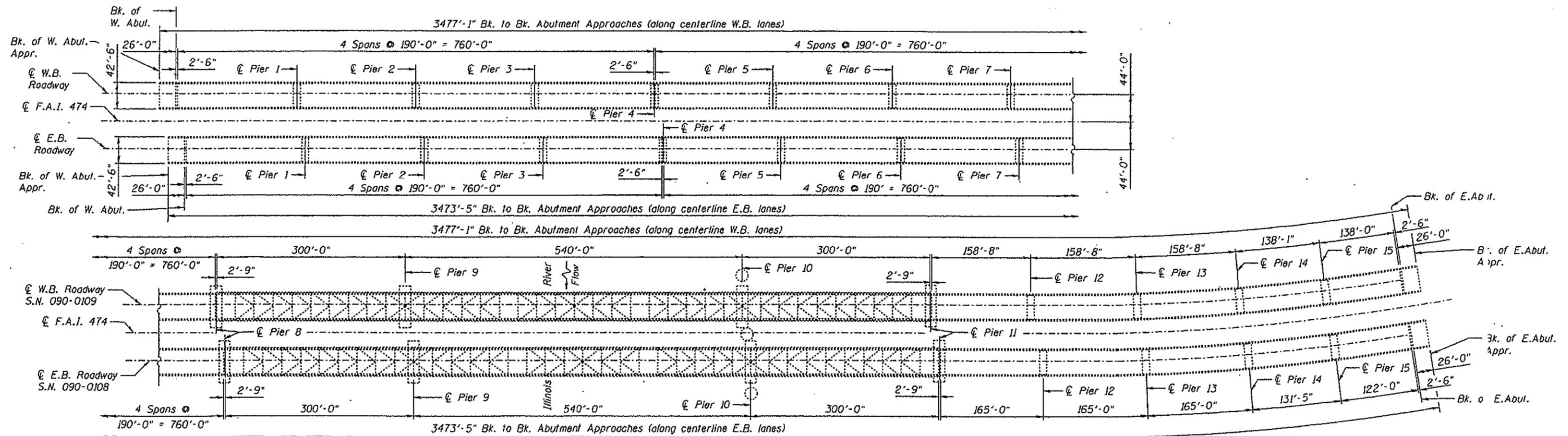
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Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 68F63					
	PLOT DATE = 10/16/2020	DATE -	REVISED -	SCALE: SHEET OF SHEETS STA. TO STA.		ILLINOIS FED. AID PROJECT					

FOR INFORMATION ONLY

LOCATION 6 & 7 (I - 474 and US 24) Shade-Lohmann Bridge



ELEVATION



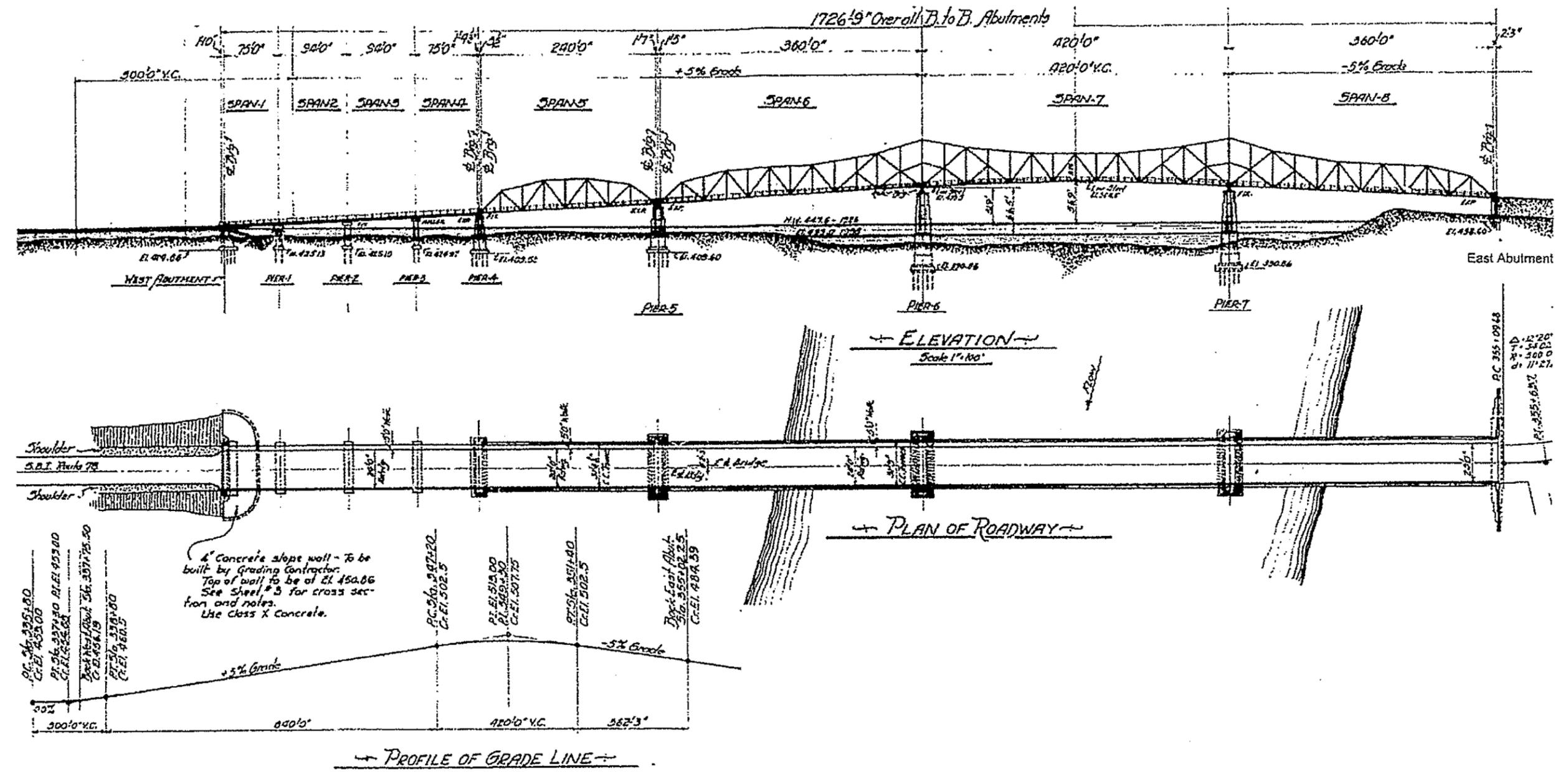
PLAN

S.N. 090-0108 / 090-0109

FILE NAME =	USER NAME = everscl	DESIGNED -	REVISED -	STATE OF ILLINOIS	Location 6 & 7 - Shade Lohmann Bridge (I-474 / US 24) over Illinois River	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw\planroom\dtd.illinois.gov\PIWIDOT\Documents\IDOT Offices\District 4\Projects\04.68F63\Drawings\CADsheets\0468F63-sht-entire				DEPARTMENT OF TRANSPORTATION		VAR	D4 BRIDGE WASHING 2021		14	13
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -		SCALE:	SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 68F63	
	PLOT DATE = 10/16/2020	DATE -	REVISED -			ILLINOIS FED. AID PROJECT				
MARSHALL, TAZEWELL & MASON										

FOR INFORMATION ONLY

LOCATION 8 (IL 136) Scott Lucas Bridge



S.N. 063-0002

FILE NAME =	USER NAME = everscl	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LOCATION 8 - IL 136 OVER ILLINOIS RIVER	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
pw\planroom.dot.illinois.gov\PIDOT\Documents\DOT Offices\District 4\Projects\D4.68\DRAWING\CAD\Sheets\D468F63-sht-entire						VAR	D4 BRIDGE WASHING 2021	*		14	14
PLOT SCALE = 100.0000' / 1" in.						CHECKED -	REVISIED -	CONTRACT NO. 68F63			
PLOT DATE = 10/16/2020						DATE -	REVISIED -	ILLINOIS FED. AID PROJECT			
SCALE: SHEET OF SHEETS STA. TO STA.						MARSHALL, TAZEWELL & MASON					