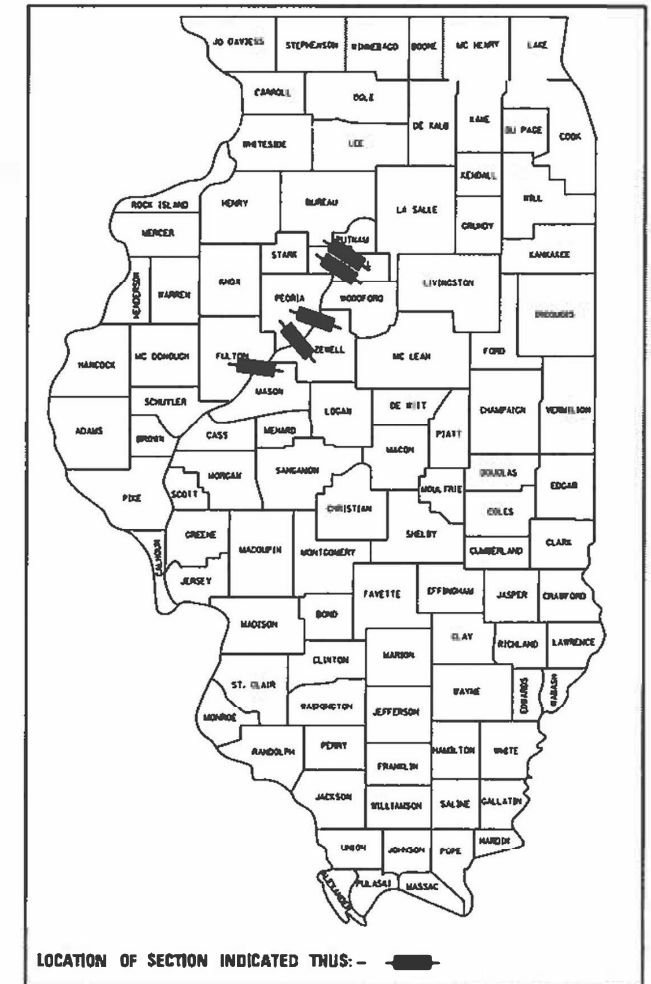


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
PROPOSED
HIGHWAY PLANS
 (VAR) ROUTE VARIOUS
 SECTION D4 BRIDGE WASHING 2024
 FED. PROJECT NO.: STP-CEMF(858)
 VARIOUS COUNTIES

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024		44	1
ILLINOIS CONTRACT NO. 68H78				

D-94-055-23



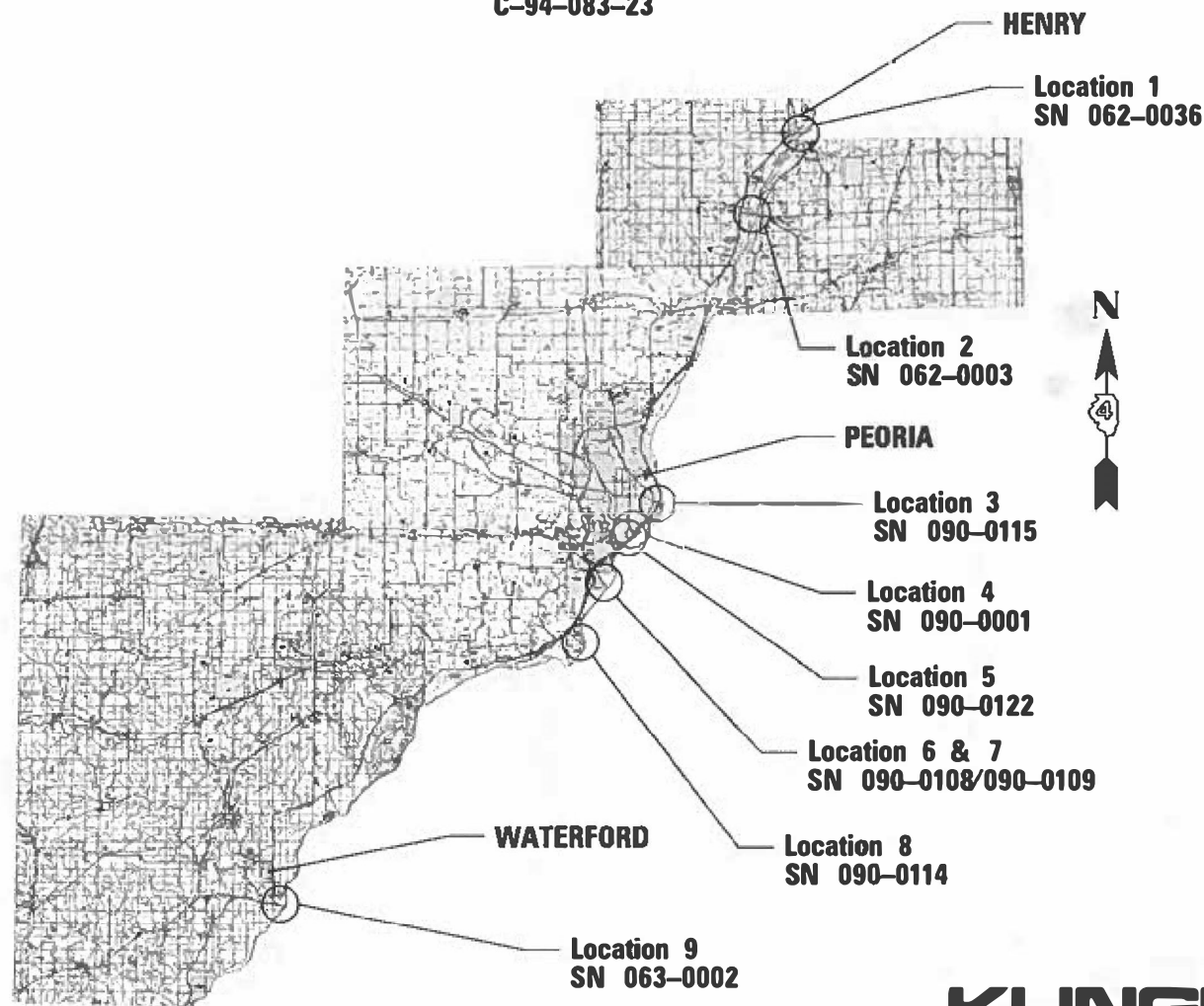
- INDEX OF SHEETS**
- 1 COVER SHEET
 - 2-3 LOCATION MAP - STRUCTURE LOCATIONS 1, 2, 3, 4, 5, 6, 7, 8, & 9
 - 4 GENERAL NOTES
 - 5-6 SUMMARY OF QUANTITIES
 - 7-44 STRUCTURE INFORMATION

HIGHWAY STANDARDS

000001-08	701406-13
701001-02	701411-09
701006-05	701421-08
701011-04	701422-10
701101-05	701428-01
701106-02	701501-06
701201-05	701601-09
701400-12	701901-09
701401-13	701206-05

ADT

Location 1	-	2,200	(2021)
Location 2	-	7,000	(2021)
Location 3	-	15,000	(2021)
Location 4	-	50,000	(2021)
Location 5	-	15,300	(2021)
Location 6	-	13,900	(2021)
Location 7	-	13,900	(2021)
Location 8	-	13,500	(2019)
Location 9	-	5,600	(2021)



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

PROJECT ENGINEER: MARK ECKHOFF 309-671-4463
 PROJECT MANAGER: BEN TELLEFSON 309-671-3333

CONTRACT NO. 68H78
 CATALOG NO. 036444-00D

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 & ASSOCIATES, P.C.

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 49 North Prairie Street
 309.342.4042
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 Burlington, IA Peña, IA Columbia, MO
 Davenport, IA Carbondale, IL
 DESIGN FIRM NO. 184-2738

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

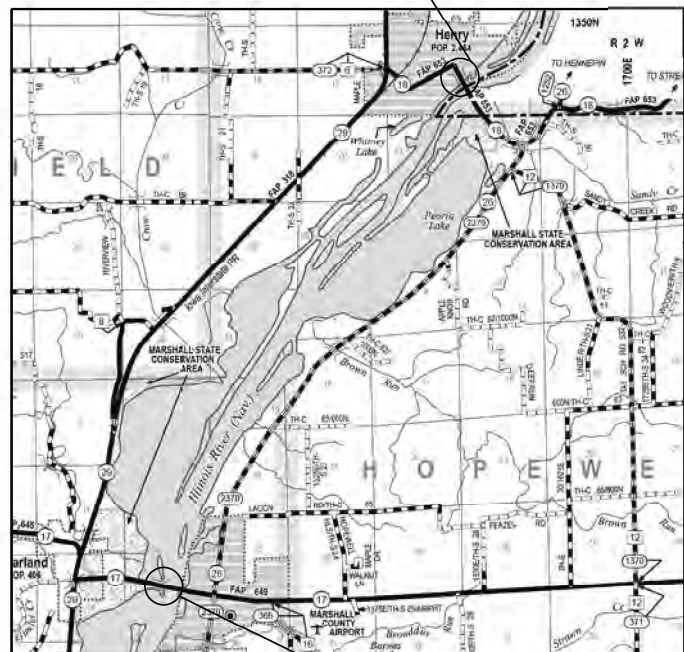
SUBMITTED Oct 12 2023
Rensel A. Burnett, P.E.
 REGIONAL ENGINEER

December 8, 2023
Steph M. Smith
 ENGINEER OF DESIGN AND ENVIRONMENT

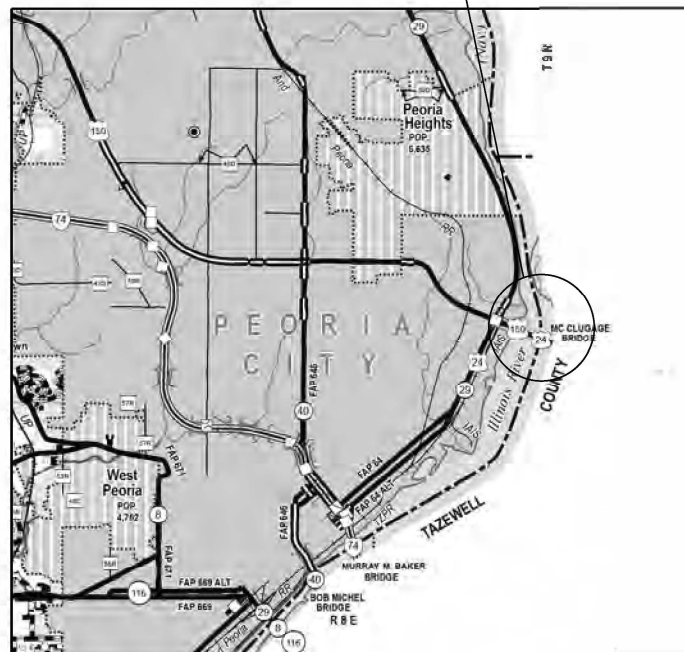
December 8, 2023
Steph M. Smith
 DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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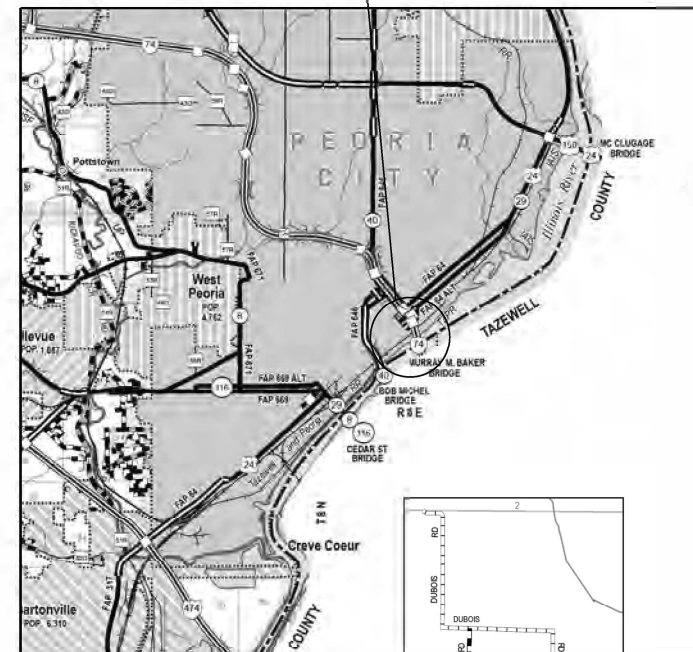
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SN 062-0036 (HENRY BRIDGE)
IL 18 OVER ILLINOIS RIVER



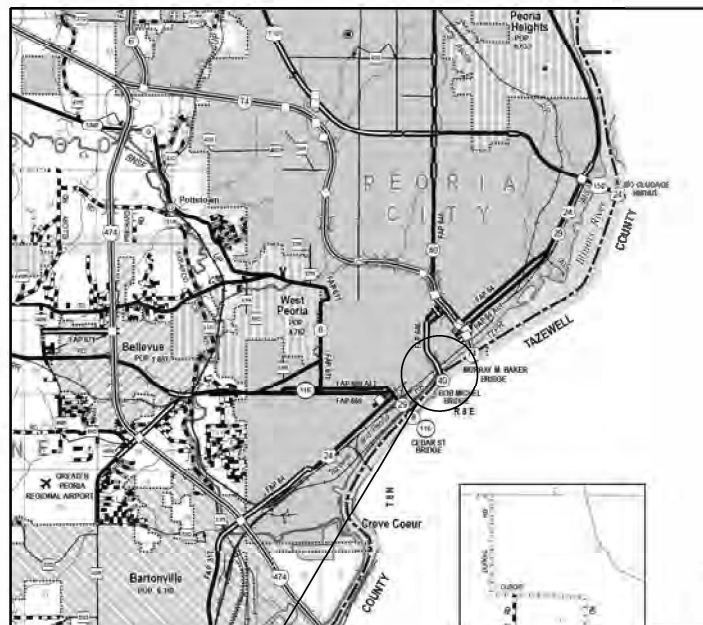
Location 3
SN 090-0115 (McCLUGAGE BRIDGE)
WB US 150 OVER ILLINOIS RIVER &
TAZEWELL - PEORIA RAILROAD



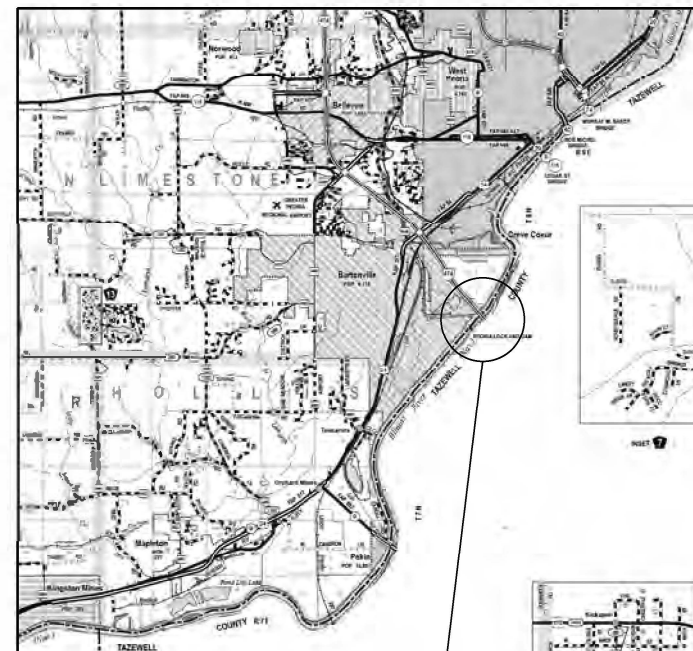
Location 4
SN 090-0001 (MURRAY BAKER BRIDGE)
I-74 OVER ILLINOIS RIVER &
TAZEWELL - PEORIA RAILROAD



Location 2
SN 062-0003 (LACON BRIDGE)
IL 17 OVER ILLINOIS RIVER



Location 5
SN 090-0122 (BOB MICHEL BRIDGE)
IL 40 OVER ILLINOIS RIVER, WASHINGTON ST, &
TAZEWELL - PEORIA RAILROAD



Location 6 & 7
SN 090-0108 /090-0109 (SHADE - LOHMANN BRIDGE)
EBWB I-474 OVER ILLINOIS RIVER &
TAZEWELL - PEORIA RAILROAD

MODEL - Default
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 Galesburg, Illinois
 48 North First Street
 308-242-0464

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PLOT DATE = 9/28/2023	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATION MAP
STRUCTURE LOCATIONS 1, 2, 3, 4, 5, 6, & 7

SCALE: N/A SHEET 1 OF 1 SHEETS STA. N/A TO STA. N/A

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024	*	44	2
* MARSHALL, MASON, & TAZEWELL			CONTRACT NO. 68H78	
ILLINOIS		FED. AID PROJECT		

Location 9
SN 063-0002 (SCOTT LUCAS BRIDGE)
US 136 OVER ILLINOIS RIVER



Location 8
SN 090-0114 (JOHN T. MCNAUGHTON BRIDGE)
IL 9 OVER ILLINOIS RIVER &
TAZEWLL - PEORIA RAILROAD



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATION MAP
STRUCTURE LOCATIONS 8 & 9

SCALE: N/A SHEET 1 OF 1 SHEETS STA. N/A TO STA. N/A

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024	*	44	3
* MARSHALL, MASON, & TAZEWELL			CONTRACT NO. 68H78	
ILLINOIS			FED. AID PROJECT	

COMMITMENTS

NO COMMITMENTS HAVE BEEN MADE FOR THIS PROJECT.

GENERAL NOTES

ALL LOCATIONS: WASH THE ENTIRE BRIDGE ACCORDING TO SECTION 592 IN THE STANDARD SPECIFICATION FOR ROAD AND BRIDGE CONSTRUCTION.

PROJECT SPECIFIC NOTES

FOR BRIDGES [LOCATION 3, 4, 5, 6, 7, & 8] 090-0115, 090-0001, 090-0122, 090-0108, 090-0109, AND 090-0114

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

LOCATION 1, 2, & 9:

"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.

LOCATION 4 (MURRAY BAKER BRIDGE -I-74 PEORIA):

PROTECTION OF DECORATIVE LED LIGHTING ON THE MURRAY BAKER BRIDGE 090-0001: WASHING OF THE DECORATIVE LED LIGHTS IS INCLUDED IN THE CONTRACT AND WASHING OF BRIDGE MEMBERS IN THE VICINITY OF THE LIGHTS IS EXPECTED. THE LIGHTS HAVE A IP66 RATING, WHICH MEANS THEY ARE CAPABLE OF WITHSTANDING LOW PRESSURE JETS OF WATER. THE IP66 RATING TEST PARAMETERS INCLUDED A WATER FLOW RATE OF 100 L/MIN WITH A NOZZLE OF 25 MM IN DIAMETER AT A DISTANCE OF 2.5 TO 3 METERS FROM THE LUMINAIRE. THE CONTRACTOR SHALL ADJUST THEIR MEANS AND METHODS SO AS NOT TO DAMAGE THE DECORATIVE LIGHTING AND SHALL KEEP THE PRESSURE BELOW 15 PSI DURING ALL WASHING OPERATIONS ON THE MURRAY BAKER BRIDGE IN THE VICINITY OF THE DECORATIVE LIGHTS.

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PLOT DATE = 9/28/2023	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL NOTES

SCALE: N/A SHEET 1 OF 1 SHEETS STA. N/A TO STA. N/A

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024	*	44	4
* MARSHALL, MASON & TAZEWELL			CONTRACT NO. 68H78	
ILLINOIS			FED. AID PROJECT	

MODEL: D:\p\11...
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 G:\Users\j...
 2024-03-28 10:00:00

ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE			
				URBAN	RURAL	RURAL	URBAN
				80(FED)/20(STATE)	80(FED)/20(STATE)	80(FED)/20(STATE)	100% CITY
				VARIOUS	VARIOUS	VARIOUS	090-0001
				TAZEWELL	MASON	MARSHALL	TAZEWELL
				0047	0047	0047	0047
STP	STP	STP					
70100455	TRAFFIC CONTROL AND PROTECTION, STANDARD 701206	L SUM	1	1			
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1	1			
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	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			
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	85	55	10	20	
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1.0	1			
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1			
X0328036	WASH DECORATIVE LIGHTING SYSTEM	L SUM	1				1



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PLOT DATE = 9/28/2023		

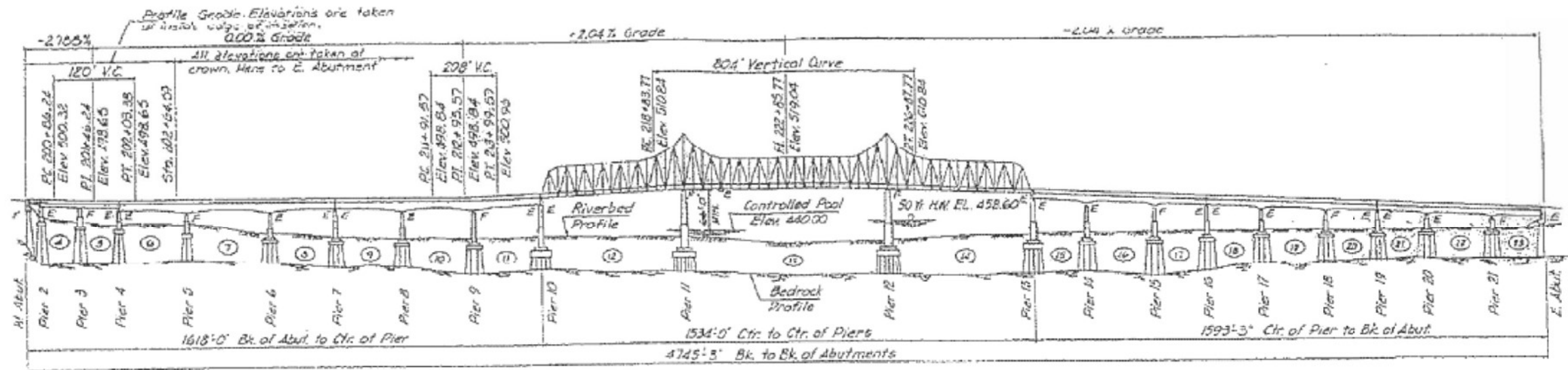
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE: N/A	SHEET 2 OF 2 SHEETS	STA. N/A	TO STA. N/A

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024	*	44	6
* MARSHALL, MASON & TAZEWELL			CONTRACT NO. 88H78	
ILLINOIS FED. AID PROJECT				

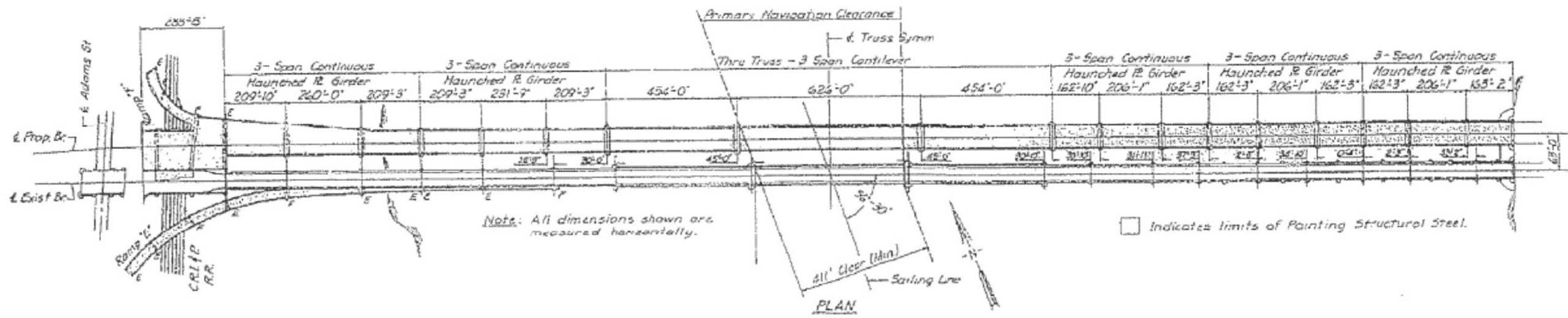
FOR INFORMATION ONLY

LOCATION 3 (WB US 150) McCLUGGAGE BRIDGE OVER ILLINOIS RIVER



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

ELEVATION



Note: All dimensions shown are measured horizontally.

□ Indicates limits of Painting Structural Steel.

PLAN

SN 090-0115

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PLOT DATE = 9/28/2023	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

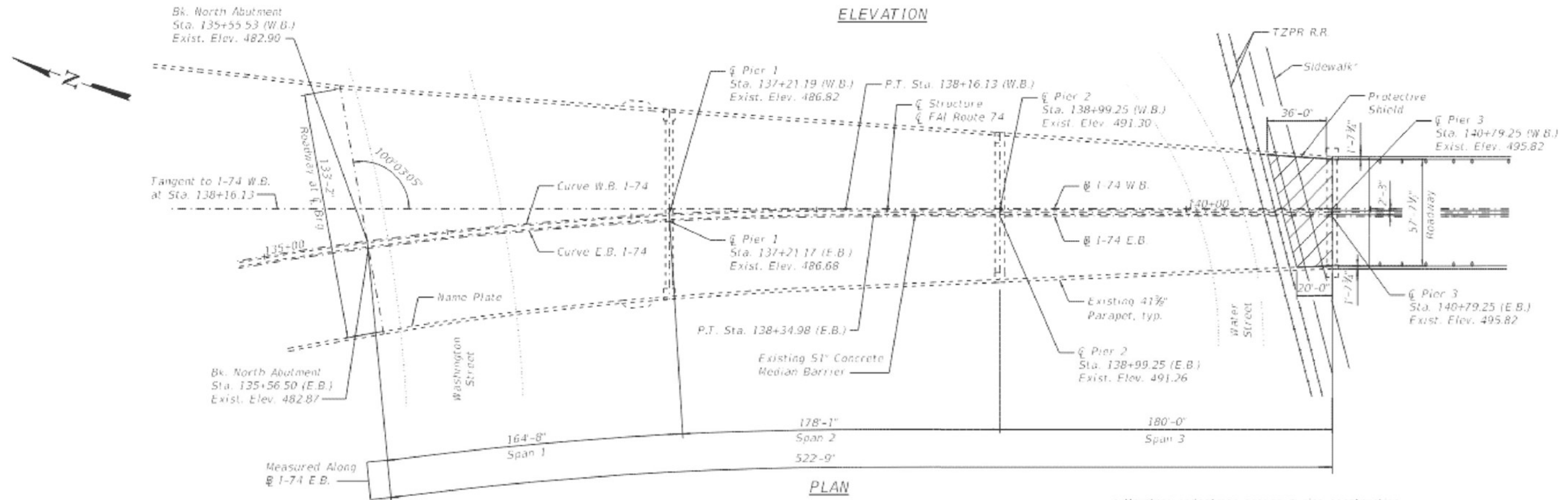
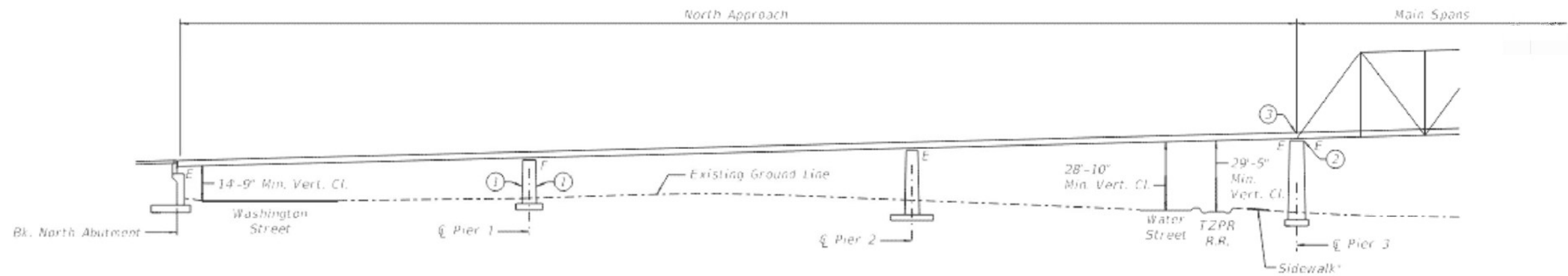
LOCATION 3 - STRUCTURE INFORMATION

SCALE: N/A SHEET 1 OF 1 SHEETS STA. N/A TO STA. N/A

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024		44	9
* MARSHALL, MASON, PEORIA & TAZEWELL			CONTRACT NO. 68H78	
ILLINOIS		FED. AID PROJECT		

FOR INFORMATION ONLY

LOCATION 4 (I-74) MURRAY BAKER BRIDGE OVER ILLINOIS RIVER



SN 090-0001 (SPANS 1 THRU 3)

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 Website: www.klingner.com

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PLOT DATE = 9/28/2023	DATE -	REVISED -

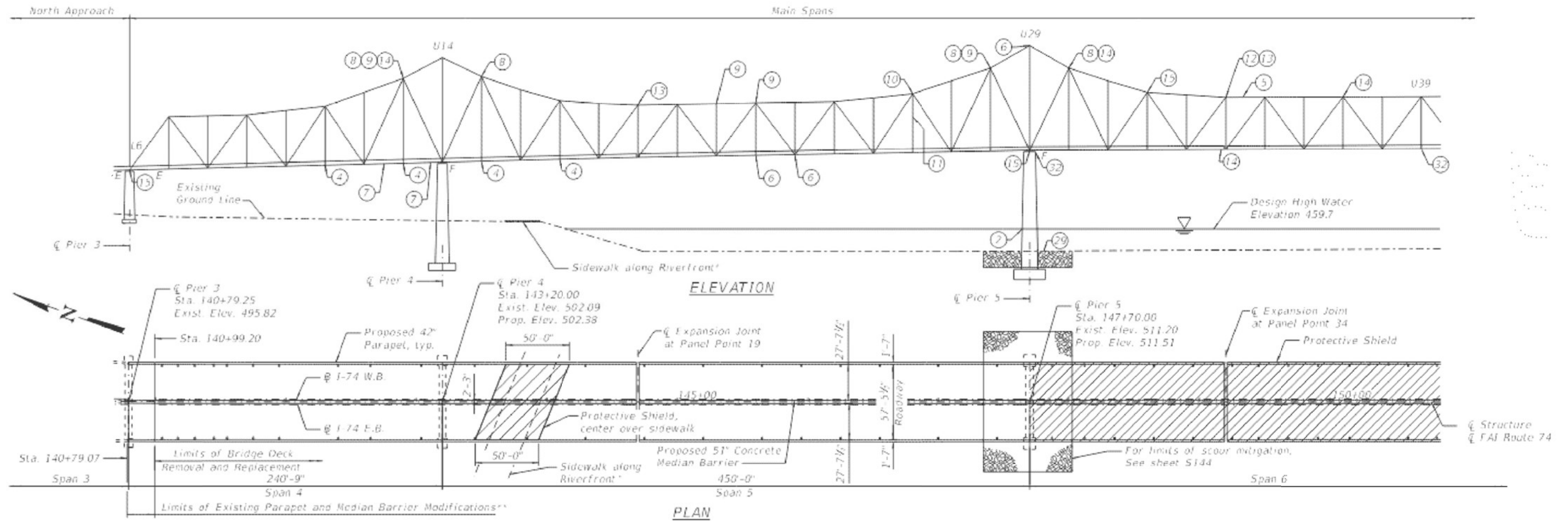
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATION 4 - STRUCTURE INFORMATION
 SCALE: N/A SHEET 1 OF 29 SHEETS STA. N/A TO STA. N/A

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024	*	44	10
* MARSHALL, MASON, PEORIA & TAZEWELL			CONTRACT NO. 68H78	
ILLINOIS		FED. AID PROJECT		

FOR INFORMATION ONLY

LOCATION 4 (I-74) MURRAY BAKER BRIDGE OVER ILLINOIS RIVER



SN 090-0001 (SPANS 4 THRU 6)

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44 North Third Street, Galesburg, IL 62541, USA
 Phone: 309.343.1111, Fax: 309.343.1112, Email: info@klingner.com

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PLOT SCALE = 0.0833' / in.	CHECKED -	REVISED -
PLOT DATE = 9/28/2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

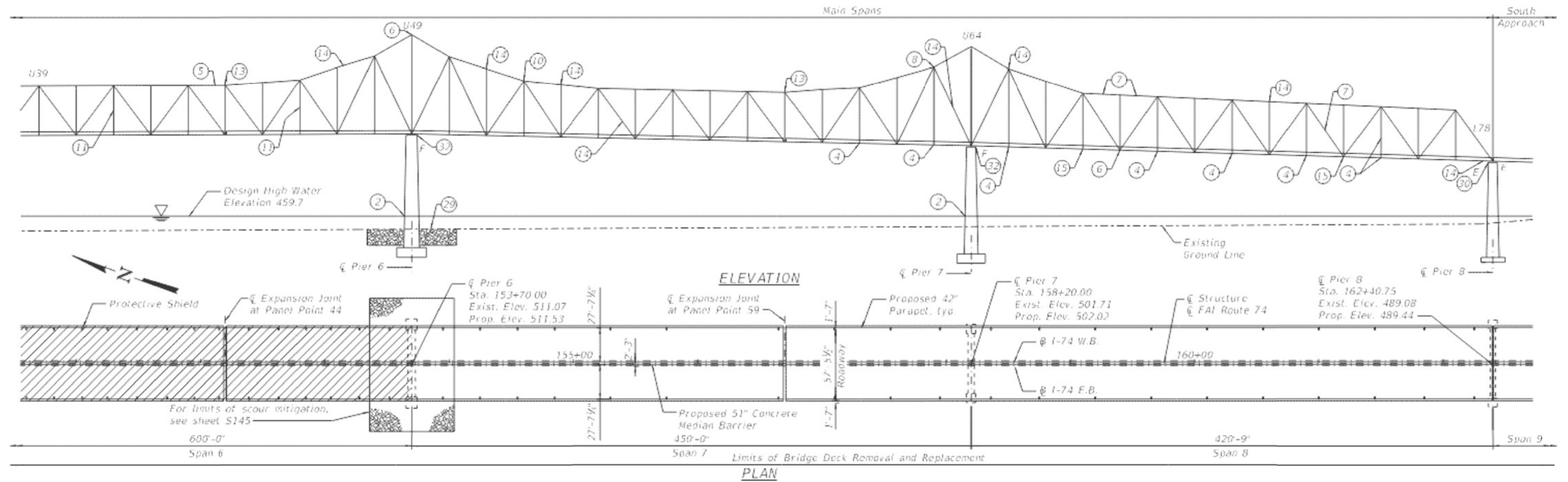
LOCATION 4 - STRUCTURE INFORMATION

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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024	*	44	11
*MARSHALL, MASON, PEORIA & TAZEWELL			CONTRACT NO. 68H78	
ILLINOIS		FED. AID PROJECT		

FOR INFORMATION ONLY

LOCATION 4 (I-74) MURRAY BAKER BRIDGE OVER ILLINOIS RIVER



SN 090-0001 (SPANS 6 THRU 8)

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PLOT DATE = 9/28/2023	DATE -	REVISION -

**STATE OF ILLINOIS
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LOCATION 4 - STRUCTURE INFORMATION

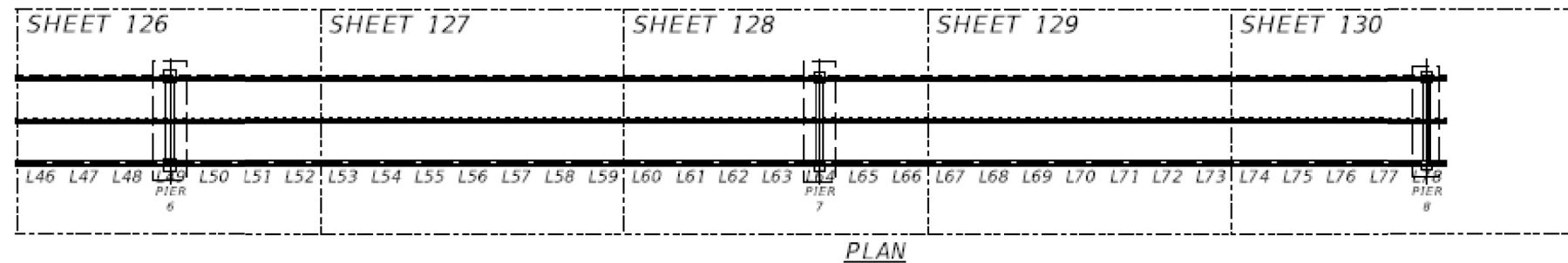
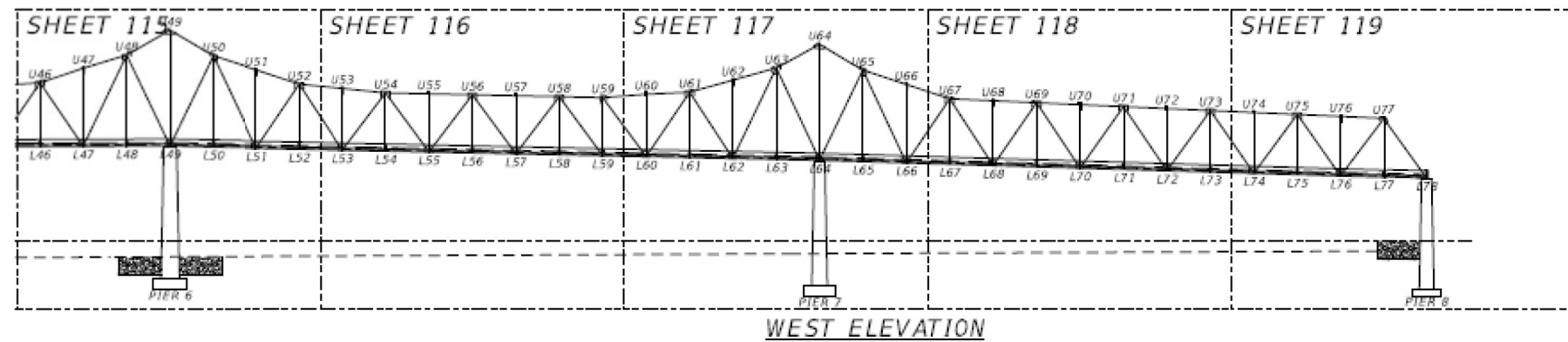
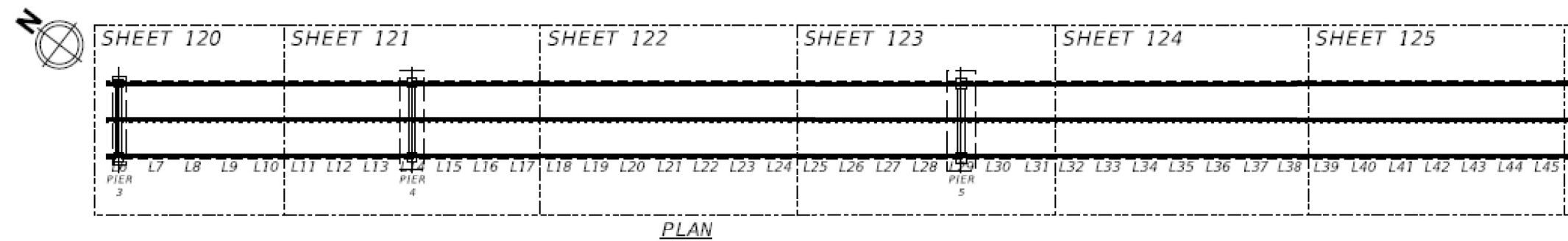
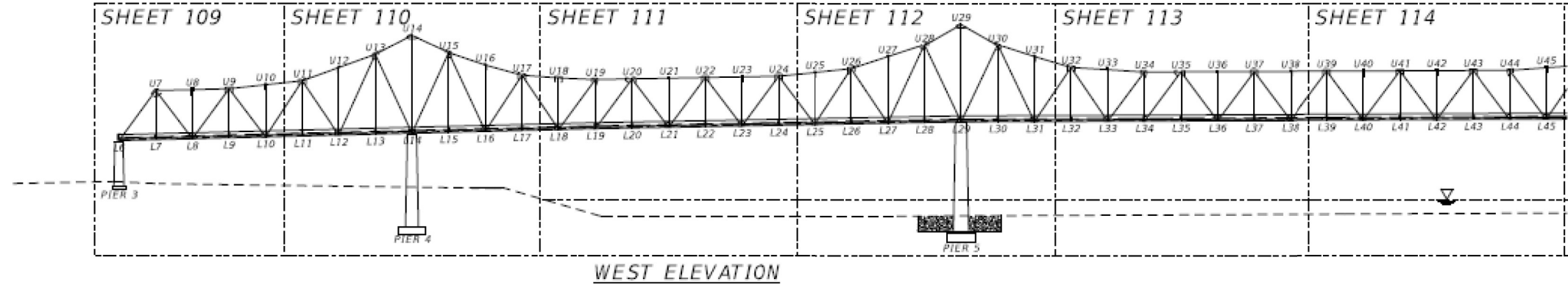
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024	*	44	12
* MARSHALL, MASON, PEORIA & TAZEWELL			CONTRACT NO. 68H78	
ILLINOIS		FED. AID PROJECT		

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FOR INFORMATION ONLY

LOCATION 4 (I-74) MURRAY BAKER BRIDGE OVER ILLINOIS RIVER



SN 090-001 (DECORATIVE LIGHTING PLANS)

MODEL: D:\p1\1\Galesburg\2161\res\216081\DOT - DIST 4 - PTB 201823\Work Order 20 - FY 2024 Bridge\Transportation\68H78 Bridge Washing\0468H78-sh1-bridgewashing.dgn
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PLOT DATE = 9/28/2023	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATION 4 - STRUCTURE INFORMATION
 SCALE: N/A SHEET 4 OF 29 SHEETS STA. N/A TO STA. N/A

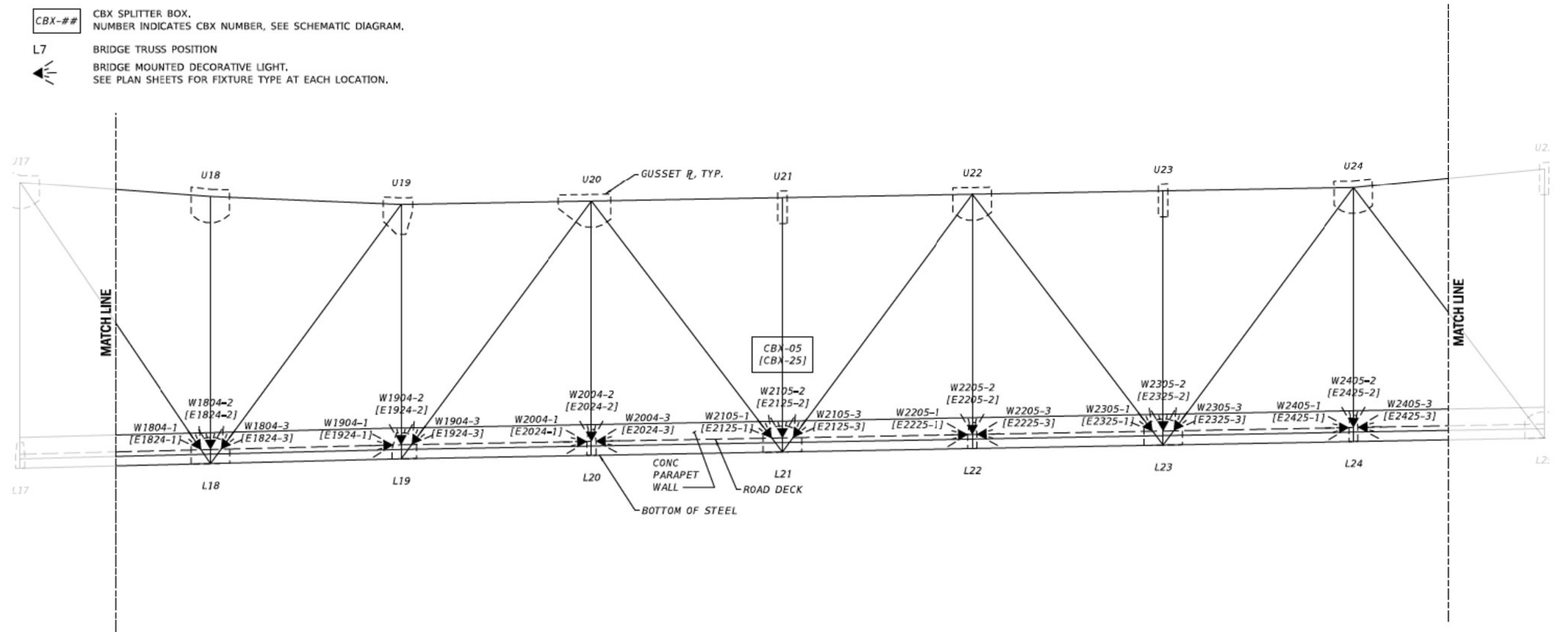
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024	*	44	13
* MARSHALL, MASON, PEORIA & TAZEVELL			CONTRACT NO. 68H78	
ILLINOIS		FED. AID PROJECT		

FOR INFORMATION ONLY

LOCATION 4 (I-74) MURRAY BAKER BRIDGE OVER ILLINOIS RIVER

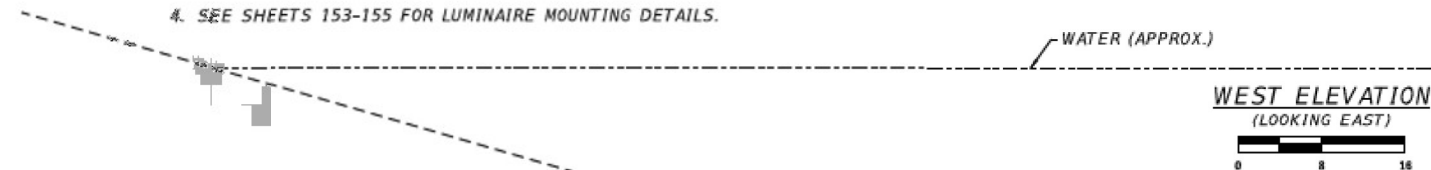
LEGEND

- W0701-2 LIGHT FIXTURE ID.
- [E0721-2] LETTER INDICATES SIDE OF BRIDGE (E: EAST, W:WEST).
FIRST TWO NUMBERS INDICATE BRIDGE LOCATION.
MIDDLE TWO NUMBERS INDICATE CBX NUMBER.
DASH NUMBER IS THE FIXTURE NUMBER AT LOCATION.
- CBX-## CBX SPLITTER BOX.
NUMBER INDICATES CBX NUMBER, SEE SCHEMATIC DIAGRAM.
- L7 BRIDGE TRUSS POSITION
- BRIDGE MOUNTED DECORATIVE LIGHT.
SEE PLAN SHEETS FOR FIXTURE TYPE AT EACH LOCATION.



NOTES:

1. DEVICE TAGS WITHOUT BRACKETS APPLY TO THE BRIDGE WEST SIDE ONLY.
2. DEVICE TAGS WITH BRACKETS "[]" APPLY TO THE BRIDGE EAST SIDE ONLY.
3. DRAWING BAR SCALE IS APPROXIMATE AND SHOULD BE USED FOR ESTIMATION ONLY.
4. SEE SHEETS 153-155 FOR LUMINAIRE MOUNTING DETAILS.



F.A.I. 74 - SECTION 90(10D-1)BRR
PEORIA / TAZEWELL COUNTY
STATION 151+85
STRUCTURE NO. 090-0001

SN 090-0001 (DECORATIVE LIGHTING PLANS)

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DRAWN - RTB	REVISED -	REVISED -
CHECKED -	REVISED -	REVISED -
DATE -	REVISED -	REVISED -
PLOT SCALE = 0.0833 ' / in.		
PLOT DATE = 9/28/2023		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LOCATION 4 - STRUCTURE INFORMATION

SCALE: N/A SHEET 7 OF 29 SHEETS STA. N/A TO STA. N/A

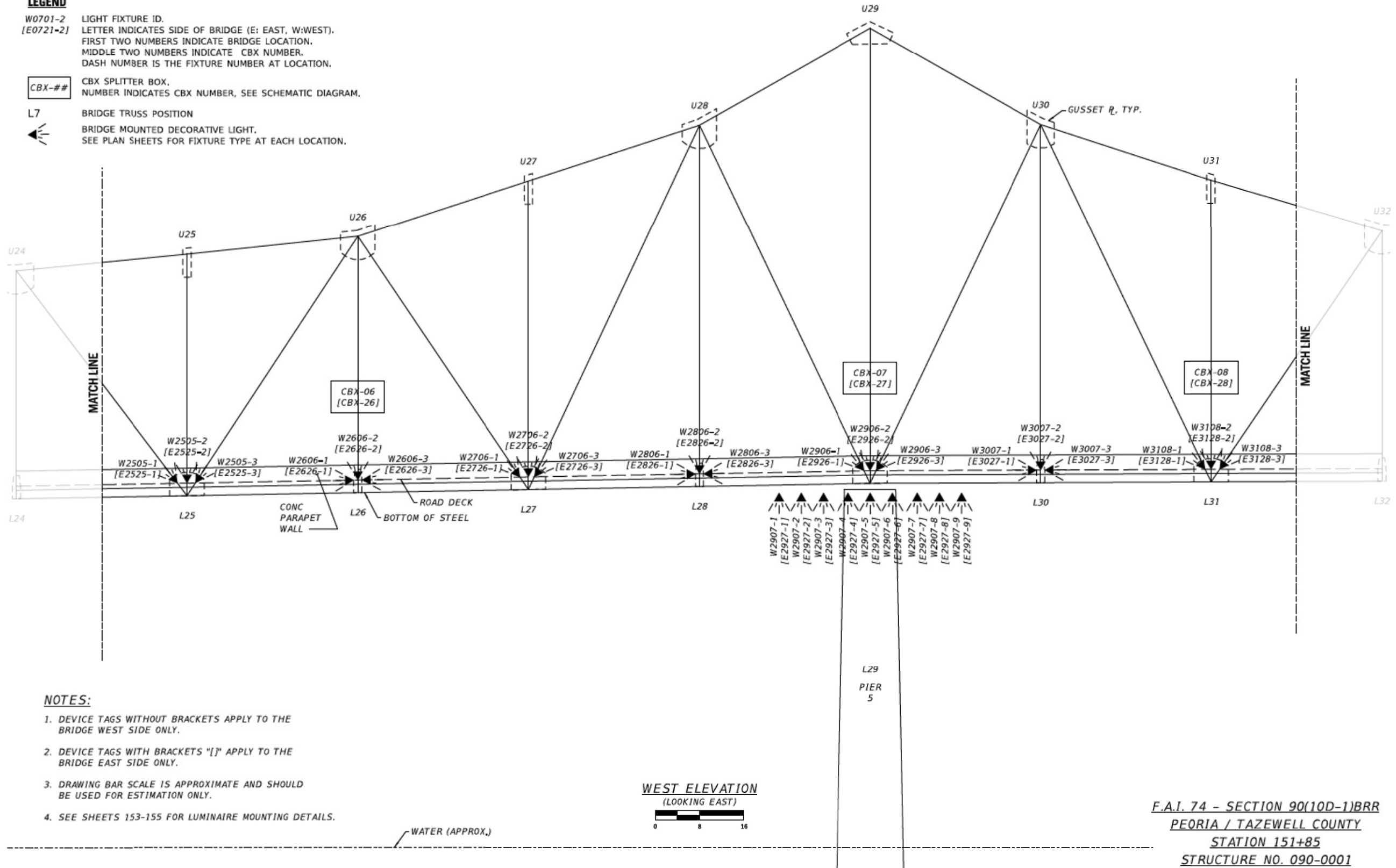
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHINGTON	*	44	16
* MARSHALL, MASON, PEORIA & TAZEWELL				CONTRACT NO. 68H78
ILLINOIS FED. AID PROJECT				

FOR INFORMATION ONLY

LOCATION 4 (I-74) MURRAY BAKER BRIDGE OVER ILLINOIS RIVER

LEGEND

- W0701-2 LIGHT FIXTURE ID.
 - [E0721-2] LETTER INDICATES SIDE OF BRIDGE (E: EAST, W:WEST).
 - FIRST TWO NUMBERS INDICATE BRIDGE LOCATION.
 - MIDDLE TWO NUMBERS INDICATE CBX NUMBER.
 - DASH NUMBER IS THE FIXTURE NUMBER AT LOCATION.
- CBX-## CBX SPLITTER BOX.
 - NUMBER INDICATES CBX NUMBER, SEE SCHEMATIC DIAGRAM.
- L7 BRIDGE TRUSS POSITION
 - BRIDGE MOUNTED DECORATIVE LIGHT.
 - SEE PLAN SHEETS FOR FIXTURE TYPE AT EACH LOCATION.



NOTES:

1. DEVICE TAGS WITHOUT BRACKETS APPLY TO THE BRIDGE WEST SIDE ONLY.
2. DEVICE TAGS WITH BRACKETS "[]" APPLY TO THE BRIDGE EAST SIDE ONLY.
3. DRAWING BAR SCALE IS APPROXIMATE AND SHOULD BE USED FOR ESTIMATION ONLY.
4. SEE SHEETS 153-155 FOR LUMINAIRE MOUNTING DETAILS.

WEST ELEVATION
(LOOKING EAST)



F.A.I. 74 - SECTION 90(10D-1)BRR
PEORIA / TAZEWELL COUNTY
STATION 151+85
STRUCTURE NO. 090-0001

SN 090-0001 (DECORATIVE LIGHTING PLANS)

MODEL: D:\p\11\Galesburg\2161\153-155\153-155.dwg; USER: mrich; DATE: 9/28/2023; PLOT DATE: 9/28/2023; SCALE: 1/8"=1'-0"; SHEET: 8 OF 29

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Engineers • Architects • Surveyors
Galesburg, Illinois

USER NAME = mrich	DESIGNED -	REVISED -
PLOT SCALE = 0.0833' / in.	DRAWN - RTB	REVISED -
PLOT DATE = 9/28/2023	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LOCATION 4 - STRUCTURE INFORMATION

SCALE: N/A SHEET 8 OF 29 SHEETS STA. N/A TO STA. N/A

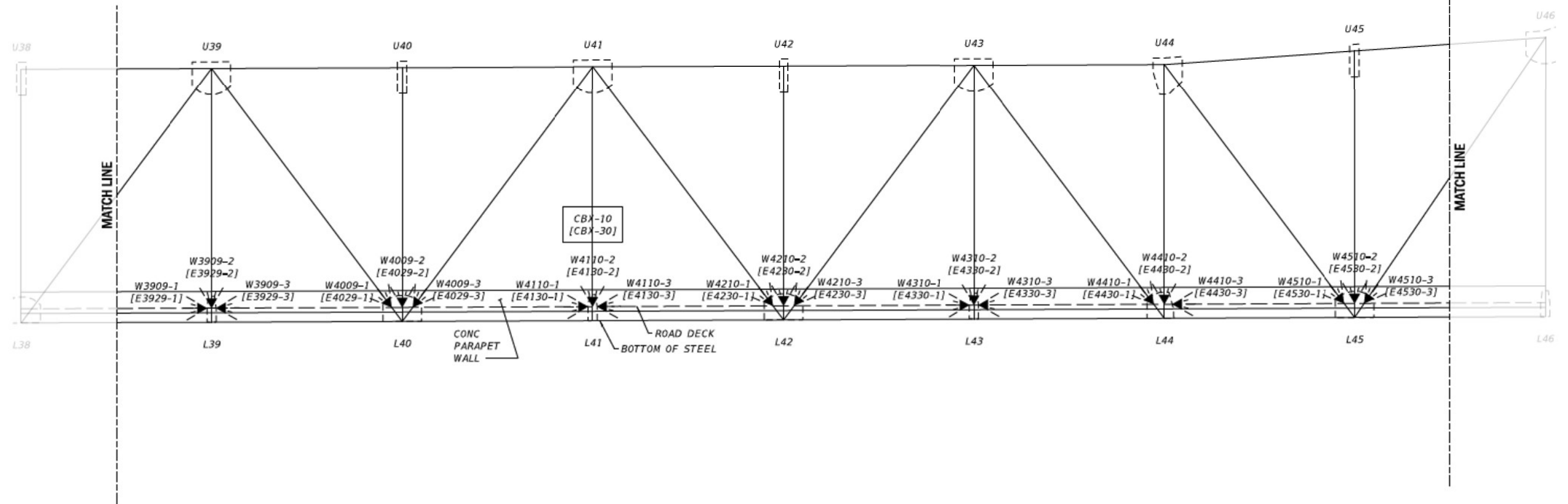
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024	*	44	17
* MARSHALL, MASON, PEORIA & TAZEWELL			CONTRACT NO. 68H78	
ILLINOIS		FED. AID PROJECT		

FOR INFORMATION ONLY

LOCATION 4 (I-74) MURRAY BAKER BRIDGE OVER ILLINOIS RIVER

LEGEND

- W0701-2 LIGHT FIXTURE ID.
 [E0721-2] LETTER INDICATES SIDE OF BRIDGE (E: EAST, W:WEST).
 FIRST TWO NUMBERS INDICATE BRIDGE LOCATION.
 MIDDLE TWO NUMBERS INDICATE CBX NUMBER.
 DASH NUMBER IS THE FIXTURE NUMBER AT LOCATION.
- CBX-##** CBX SPLITTER BOX.
 NUMBER INDICATES CBX NUMBER, SEE SCHEMATIC DIAGRAM.
- L7 BRIDGE TRUSS POSITION
- BRIDGE MOUNTED DECORATIVE LIGHT.
 SEE PLAN SHEETS FOR FIXTURE TYPE AT EACH LOCATION.



NOTES:

1. DEVICE TAGS WITHOUT BRACKETS APPLY TO THE BRIDGE WEST SIDE ONLY.
2. DEVICE TAGS WITH BRACKETS "[]" APPLY TO THE BRIDGE EAST SIDE ONLY.
3. DRAWING BAR SCALE IS APPROXIMATE AND SHOULD BE USED FOR ESTIMATION ONLY.
4. SEE SHEETS 153-155 FOR LUMINAIRE MOUNTING DETAILS.

WEST ELEVATION
 (LOOKING EAST)



F.A.I. 74 - SECTION 90(10D-1)BRR
 PEORIA / TAZEWELL COUNTY
 STATION 151+85
 STRUCTURE NO. 090-0001

SN 090-0001 (DECORATIVE LIGHTING PLANS)

MODEL: D:\p\11\Galesburg\2161\res\216081\DOT - DIST 4 - P18_20180323\Work Order_20 - FY 2024_Bridges\Transportation\68H78_Bridge_Washing\0468H78-sh1-br-decorative-lighting.dgn



USER NAME = mrich	DESIGNED -	REVISED -
	DRAWN - RTB	REVISED -
PLOT SCALE = 0.0833' / in.	CHECKED -	REVISED -
PLOT DATE = 9/28/2023	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

LOCATION 4 - STRUCTURE INFORMATION

SCALE: N/A SHEET 10 OF 29 SHEETS STA. N/A TO STA. N/A

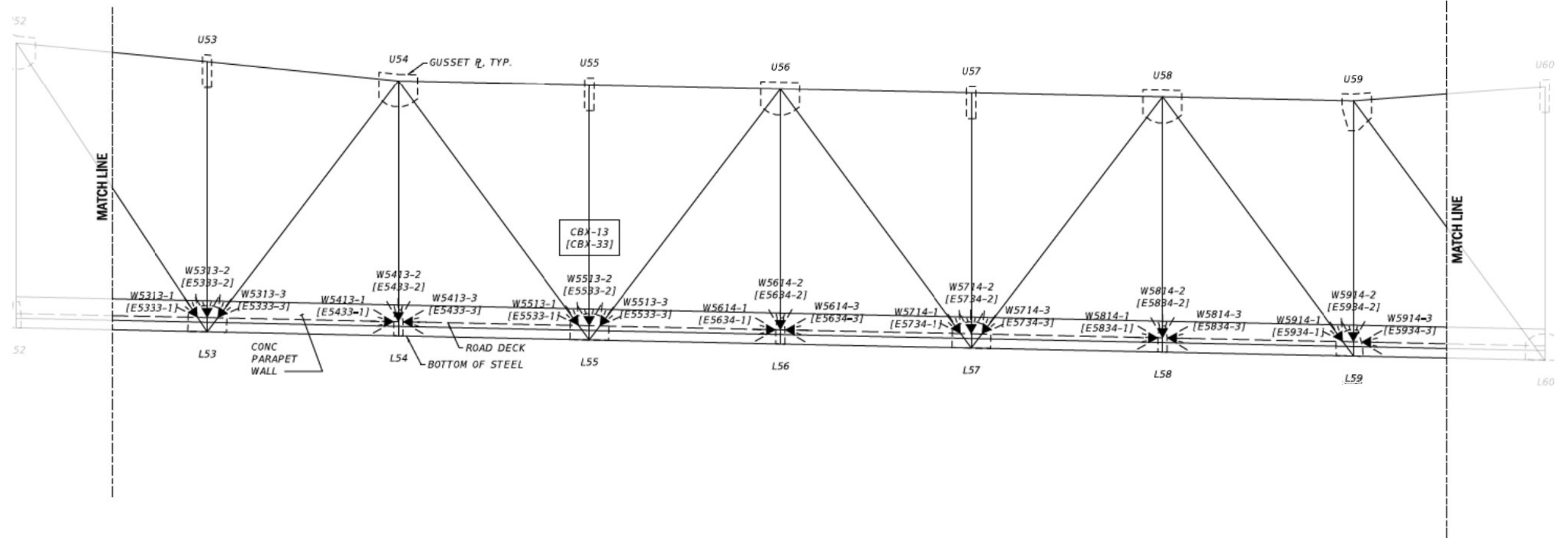
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024	*	44	19
* MARSHALL, MASON, PEORIA & TAZEWELL			CONTRACT NO. 68H78	
ILLINOIS		FED. AID PROJECT		

FOR INFORMATION ONLY

LOCATION 4 (I-74) MURRAY BAKER BRIDGE OVER ILLINOIS RIVER

LEGEND

- W0701-2 LIGHT FIXTURE ID.
- [E0721-2] LETTER INDICATES SIDE OF BRIDGE (E: EAST, W:WEST). FIRST TWO NUMBERS INDICATE BRIDGE LOCATION. MIDDLE TWO NUMBERS INDICATE CBX NUMBER. DASH NUMBER IS THE FIXTURE NUMBER AT LOCATION.
- CBX-## CBX SPLITTER BOX. NUMBER INDICATES CBX NUMBER, SEE SCHEMATIC DIAGRAM.
- L7 BRIDGE TRUSS POSITION
- ▲ BRIDGE MOUNTED DECORATIVE LIGHT. SEE PLAN SHEETS FOR FIXTURE TYPE AT EACH LOCATION.



NOTES:

1. DEVICE TAGS WITHOUT BRACKETS APPLY TO THE BRIDGE WEST SIDE ONLY.
2. DEVICE TAGS WITH BRACKETS "[]" APPLY TO THE BRIDGE EAST SIDE ONLY.
3. DRAWING BAR SCALE IS APPROXIMATE AND SHOULD BE USED FOR ESTIMATION ONLY.
4. SEE SHEETS 153-155 FOR LUMINAIRE MOUNTING DETAILS.

WEST ELEVATION
(LOOKING EAST)



WATER (APPROX.)

F.A.I. 74 - SECTION 90(10D-1)BRR
PEORIA / TAZEWELL COUNTY
STATION 151+85
STRUCTURE NO. 090-0001

SN 090-0001 (DECORATIVE LIGHTING PLANS)

MODEL: Def: 11: Galesburg\211\15\210881\DOT - DIST 4 - P18_201823\Work Order_20 - FY 2024_Bridges\Transportation\B878 Bridge Washing\046878-sh1-br-lighting.dgn



USER NAME = mrjch	DESIGNED -	REVISED -
DRAWN - RTB	REVISED -	
PLOT SCALE = 0.0833' / in.	CHECKED -	REVISED -
PLOT DATE = 9/28/2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATION 4 - STRUCTURE INFORMATION

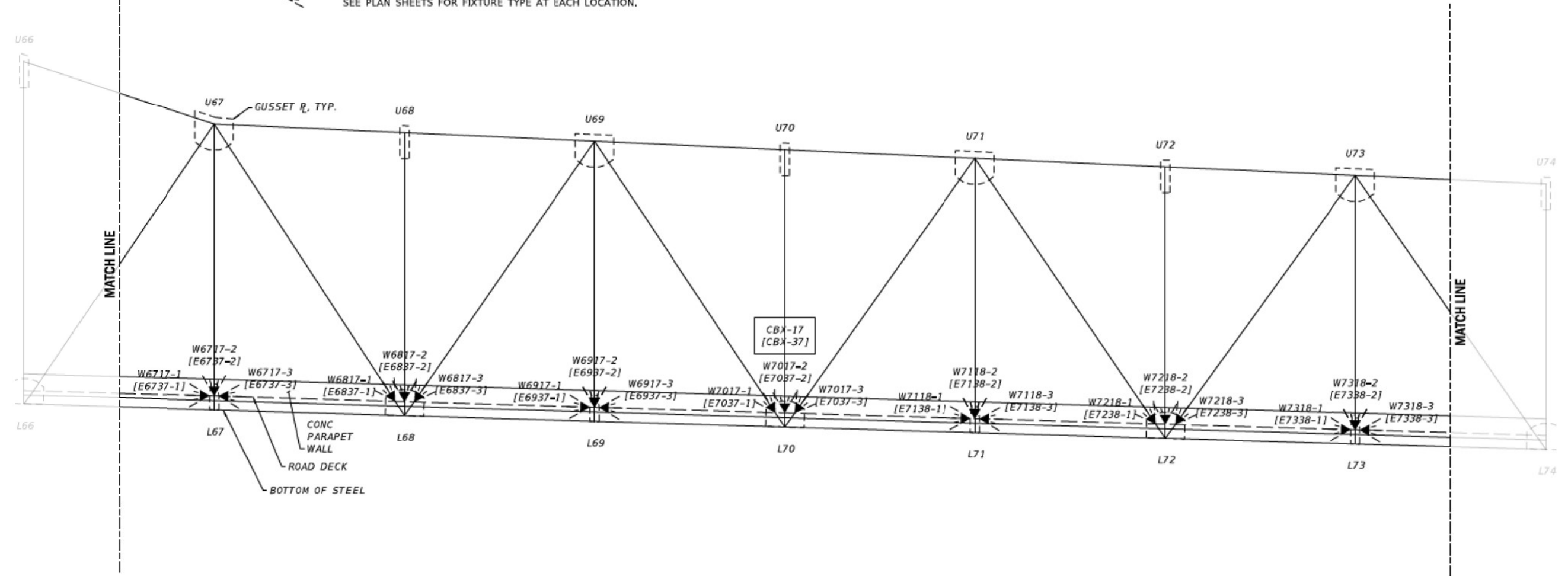
SCALE: N/A SHEET 12 OF 29 SHEETS STA. N/A TO STA. N/A

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024	*	44	21
* MARSHALL, MASON, PEORIA & TAZEWELL			CONTRACT NO. 68H78	
ILLINOIS			FED. AID PROJECT	

FOR INFORMATION ONLY

LOCATION 4 (I-74) MURRAY BAKER BRIDGE OVER ILLINOIS RIVER

- LEGEND**
- W0701-2 LIGHT FIXTURE ID.
 - [E0721-2] LETTER INDICATES SIDE OF BRIDGE (E: EAST, W:WEST).
 - FIRST TWO NUMBERS INDICATE BRIDGE LOCATION.
 - MIDDLE TWO NUMBERS INDICATE CBX NUMBER.
 - DASH NUMBER IS THE FIXTURE NUMBER AT LOCATION.
- CBX-##** CBX SPLITTER BOX.
NUMBER INDICATES CBX NUMBER, SEE SCHEMATIC DIAGRAM.
- L7** BRIDGE TRUSS POSITION
- ▲** BRIDGE MOUNTED DECORATIVE LIGHT.
SEE PLAN SHEETS FOR FIXTURE TYPE AT EACH LOCATION.



- NOTES:**
1. DEVICE TAGS WITHOUT BRACKETS APPLY TO THE BRIDGE WEST SIDE ONLY.
 2. DEVICE TAGS WITH BRACKETS "[]" APPLY TO THE BRIDGE EAST SIDE ONLY.
 3. DRAWING BAR SCALE IS APPROXIMATE AND SHOULD BE USED FOR ESTIMATION ONLY.
 4. SEE SHEETS 153-155 FOR LUMINAIRE MOUNTING DETAILS.



F.A.I. 74 - SECTION 90(10D-1)BRR
PEORIA / TAZEWELL COUNTY
STATION 151+85
STRUCTURE NO. 090-0001

SN 090-0001 (DECORATIVE LIGHTING PLANS)

MODEL: D:\p1\1\Galesburg\2161\res\216081\DOT - DIST 4 - P1B_201823\Work Order_20 - FY 2024_Bridges\Transportation\68H78_Bridge_Washing\0468H78-sh1-br-ld-rev-station.dgn

 Engineers - Architects - Surveyors Galesburg, Illinois	USER NAME = mrich	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LOCATION 4 - STRUCTURE INFORMATION		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 0.0833' / in.	DRAWN - RTB	REVISED -		SCALE: N/A	SHEET 14 OF 29 SHEETS	STA. N/A	TO STA. N/A	D4 BRIDGE WASHING 2024	*	44
Galesburg, Illinois 44 North Third Street 314-241-4444 www.klingner.com	PLOT DATE = 9/28/2023	CHECKED -	REVISED -					*MARSHALL, MASON, PEORIA & TAZEWELL		CONTRACT NO. 68H78	
		DATE -	REVISED -					ILLINOIS	FED. AID PROJECT		

FOR INFORMATION ONLY

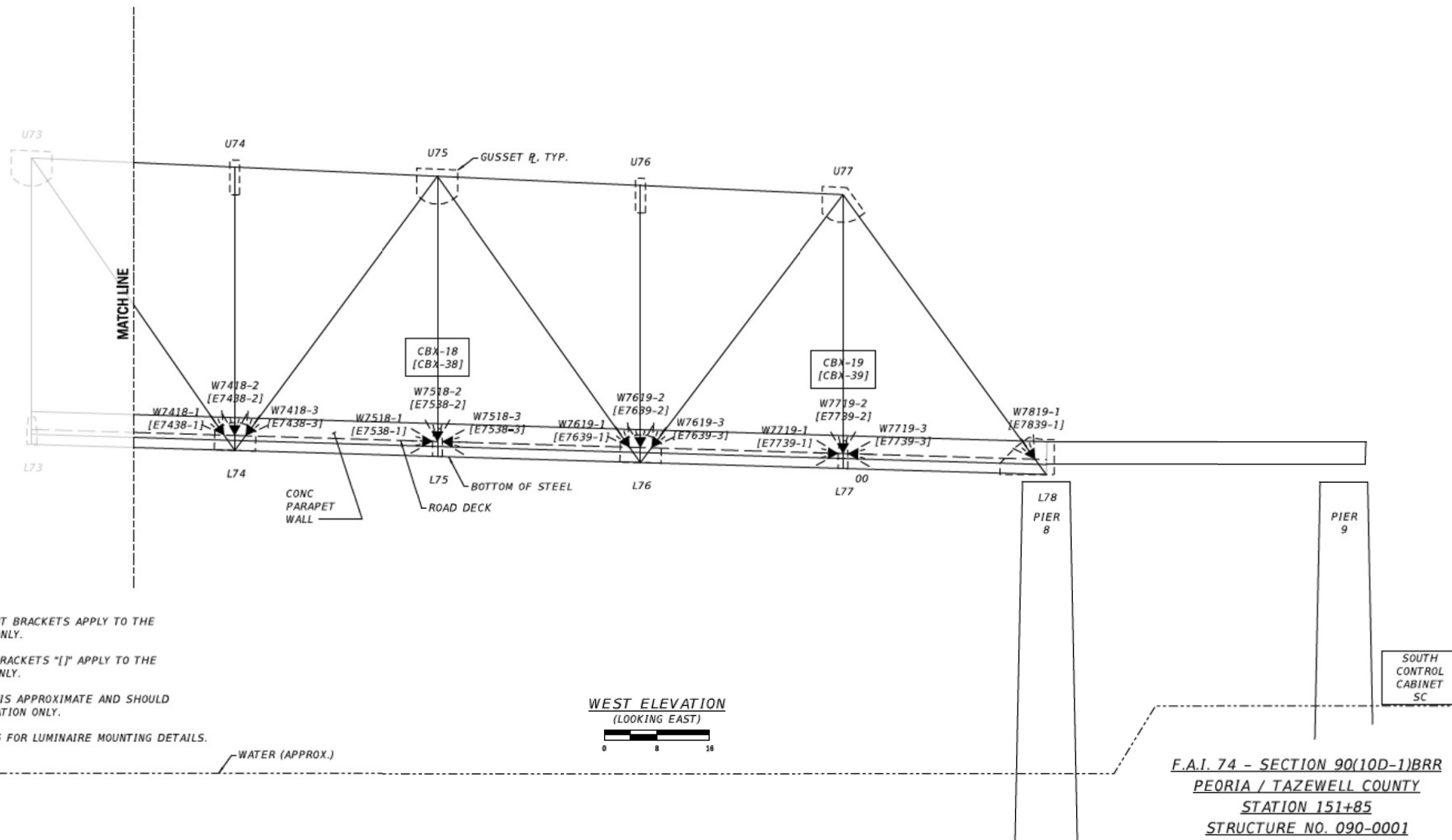
LOCATION 4 (I-74) MURRAY BAKER BRIDGE OVER ILLINOIS RIVER

LEGEND

- W0701-2 LIGHT FIXTURE ID.
- [E0721-2] LETTER INDICATES SIDE OF BRIDGE (E: EAST, W: WEST).
- FIRST TWO NUMBERS INDICATE BRIDGE LOCATION.
- MIDDLE TWO NUMBERS INDICATE CBX NUMBER.
- DASH NUMBER IS THE FIXTURE NUMBER AT LOCATION.

- CBX-## CBX SPLITTER BOX.
- NUMBER INDICATES CBX NUMBER, SEE SCHEMATIC DIAGRAM.

- L7 BRIDGE TRUSS POSITION
- BRIDGE MOUNTED DECORATIVE LIGHT.
- SEE PLAN SHEETS FOR FIXTURE TYPE AT EACH LOCATION.



NOTES:

1. DEVICE TAGS WITHOUT BRACKETS APPLY TO THE BRIDGE WEST SIDE ONLY.
2. DEVICE TAGS WITH BRACKETS "[]" APPLY TO THE BRIDGE EAST SIDE ONLY.
3. DRAWING BAR SCALE IS APPROXIMATE AND SHOULD BE USED FOR ESTIMATION ONLY.
4. SEE SHEETS 153-155 FOR LUMINAIRE MOUNTING DETAILS.

SN 090-0001 (DECORATIVE LIGHTING PLANS)

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 DATE: 9/28/2023
 TIME: 10:03:23 AM
 USER: mrich

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 Galesburg, Illinois
 www.klingner.com

USER NAME = mrich	DESIGNED -	REVISED -
DRAWN - RTB	REVISED -	
PLOT SCALE = 0.0833' / in.	CHECKED -	REVISED -
PLOT DATE = 9/28/2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATION 4 - STRUCTURE INFORMATION

SCALE: N/A SHEET 15 OF 29 SHEETS STA. N/A TO STA. N/A

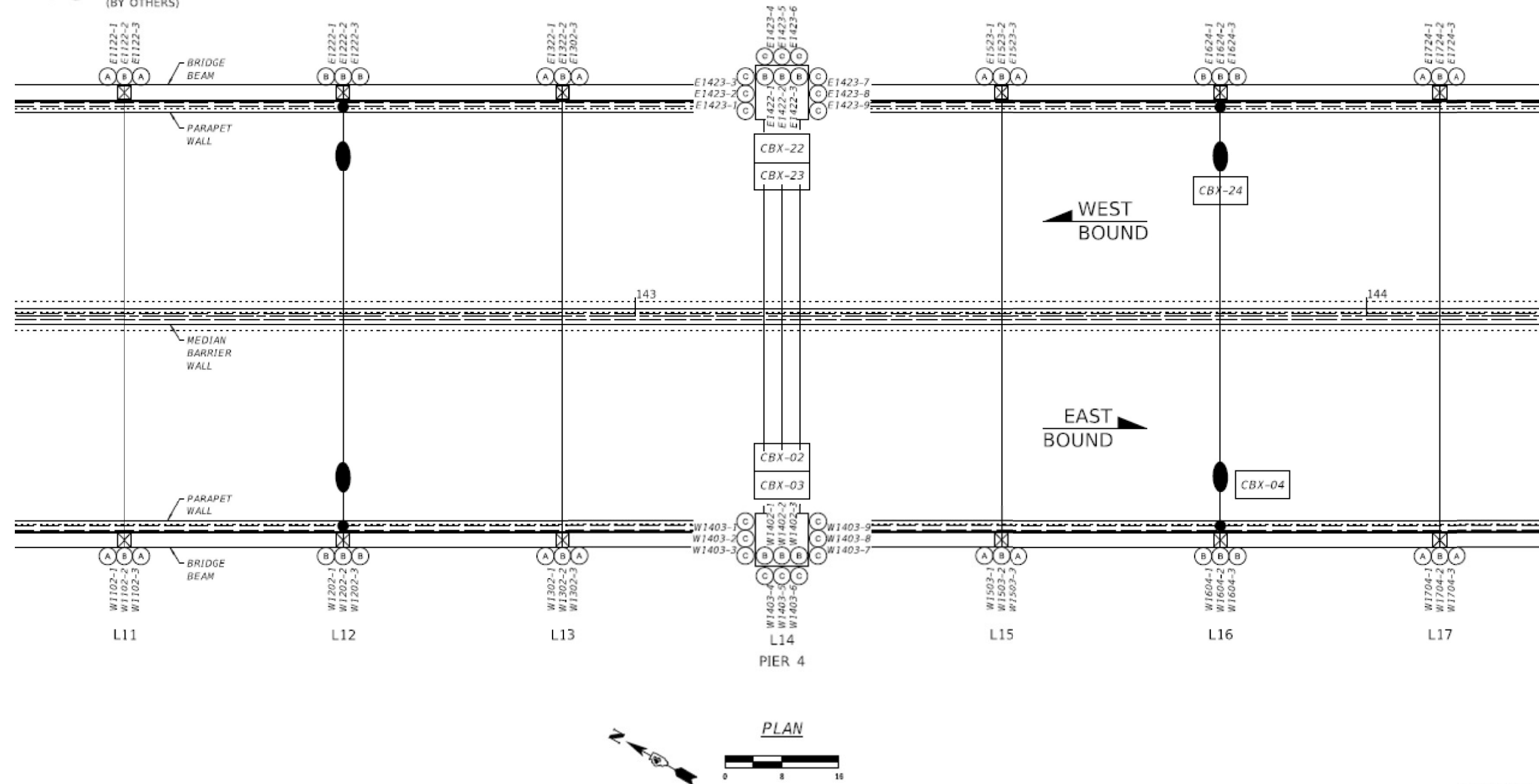
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024	*	44	24
* MARSHALL, MASON, PEORIA & TAZEWELL			CONTRACT NO. 68H78	
ILLINOIS		FED. AID PROJECT		

FOR INFORMATION ONLY

LOCATION 4 (I-74) MURRAY BAKER BRIDGE OVER ILLINOIS RIVER

LEGEND

- (A) LIGHT FIXTURE, SEE LUMINAIRE SCHEDULE.
LETTER INDICATES FIXTURE TYPE
A; HORIZONTAL COLOR WASH
B; SUPERSTRUCTURE WHITE
C; PIER COLOR WASH
- E0701-1 LIGHT FIXTURE ID.
LETTER INDICATES SIDE OF BRIDGE (E: EAST, W: WEST).
FIRST TWO NUMBERS INDICATE BRIDGE LOCATION.
MIDDLE TWO NUMBERS INDICATE CBX NUMBER.
DASH NUMBER IS THE FIXTURE NUMBER AT LOCATION.
- EXISTING VERTICAL BRIDGE STRUCTURAL MEMBER
- ROADWAY LIGHT (BY OTHERS)
- NAVIGATION LIGHT & PLATFORM (BY OTHERS)
- CBX-## CBX SPLITTER BOX.
NUMBER INDICATES CBX NUMBER, SEE SCHEMATIC DIAGRAM.
- L7 BRIDGE TRUSS POSITION
- 162 BASELINE



F.A.I. 74 - SECTION 90(10D-1)BRR
PEORIA / TAZEWELL COUNTY
STATION 151+85
STRUCTURE NO. 090-0001

SN 090-0001 (DECORATIVE LIGHTING PLANS)

MODEL: D:\p1\1\Galesburg\2161\res\216081\DOT - DIST 4 - P1B_2018033\Work Order 20 - FY 2024_Bridges\Transportation\68H78_Bridge_Washing\0468H78-sh1-br-ld-rev-est-hung.dgn

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Galesburg, Illinois

USER NAME = mrich	DESIGNED -	REVISED -
DRAWN - RTB	REVISED -	
PLOT SCALE = 0.0833' / in.	CHECKED -	REVISED -
PLOT DATE = 9/28/2023	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LOCATION 4 - STRUCTURE INFORMATION			
SCALE: N/A	SHEET 17 OF 29 SHEETS	STA. N/A	TO STA. N/A

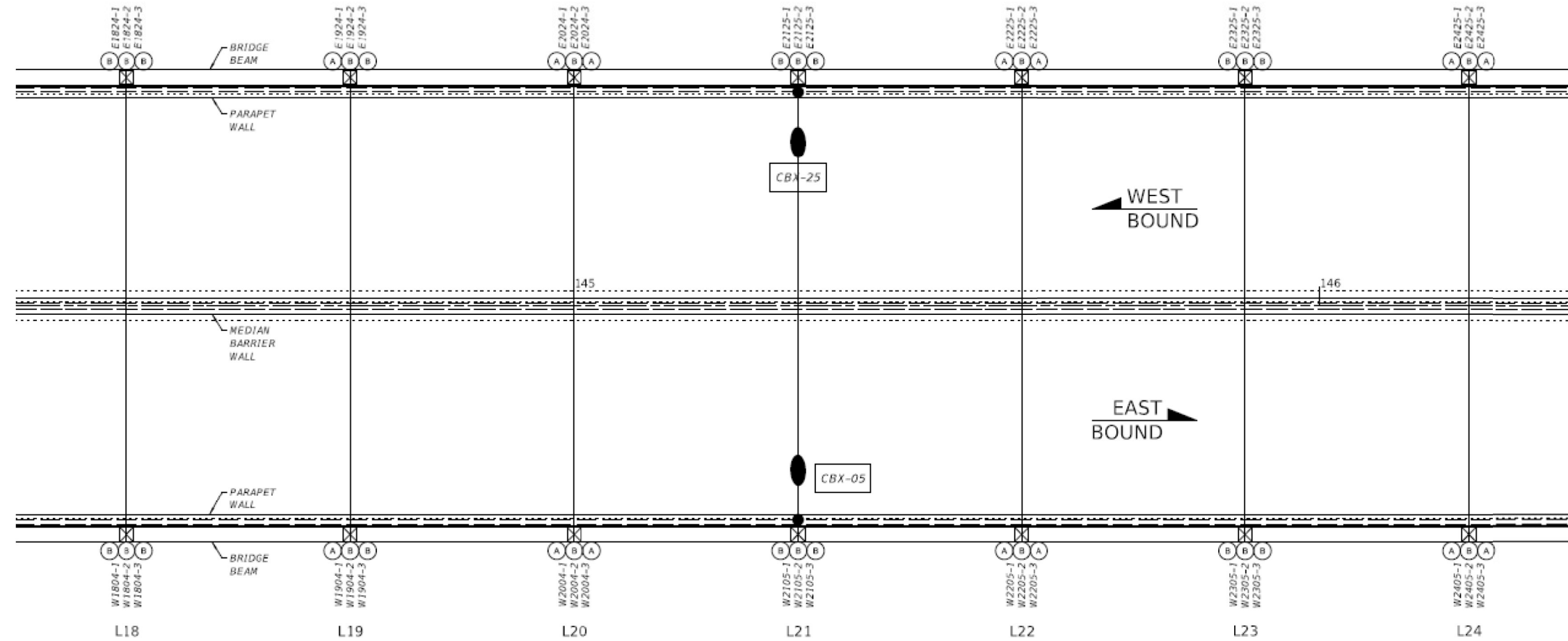
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024	*	44	26
* MARSHALL, MASON, PEORIA & TAZEWELL			CONTRACT NO. 68H78	
ILLINOIS		FED. AID PROJECT		

FOR INFORMATION ONLY

LOCATION 4 (I-74) MURRAY BAKER BRIDGE OVER ILLINOIS RIVER

LEGEND

- (A) LIGHT FIXTURE, SEE LUMINAIRE SCHEDULE.
LETTER INDICATES FIXTURE TYPE
A: HORIZONTAL COLOR WASH
B: SUPERSTRUCTURE WHITE
C: PIER COLOR WASH
- E0701-1 LIGHT FIXTURE ID.
LETTER INDICATES SIDE OF BRIDGE (E: EAST, W:WEST).
FIRST TWO NUMBERS INDICATE BRIDGE LOCATION.
MIDDLE TWO NUMBERS INDICATE CBX NUMBER.
DASH NUMBER IS THE FIXTURE NUMBER AT LOCATION.
- EXISTING VERTICAL BRIDGE STRUCTURAL MEMBER
- ROADWAY LIGHT (BY OTHERS)
- NAVIGATION LIGHT & PLATFORM (BY OTHERS)
- CBX-## CBX SPLITTER BOX.
NUMBER INDICATES CBX NUMBER, SEE SCHEMATIC DIAGRAM.
- L7 BRIDGE TRUSS POSITION
- 162 BASELINE



F.A.I. 74 - SECTION 90(10D-1)BRR
PEORIA / TAZEWELL COUNTY
STATION 151+85
STRUCTURE NO. 090-0001

SN 090-0001 (DECORATIVE LIGHTING PLANS)

MODEL: D:\p\11\Galesburg\216\1es\216081\DOT - DIST 4 - P18_201-0323\Work Order 20 - FY 2024_Bridges\Transportation\68H78_Bridge_Washing\0468H78-sh1-br-ldreestahung.dgn

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Galesburg, Illinois

USER NAME = mrich	DESIGNED -	REVISED -
	DRAWN - RTB	REVISED -
PLOT SCALE = 0.0833' / in.	CHECKED -	REVISED -
PLOT DATE = 9/28/2023	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LOCATION 4 - STRUCTURE INFORMATION

SCALE: N/A SHEET 18 OF 29 SHEETS STA. N/A TO STA. N/A

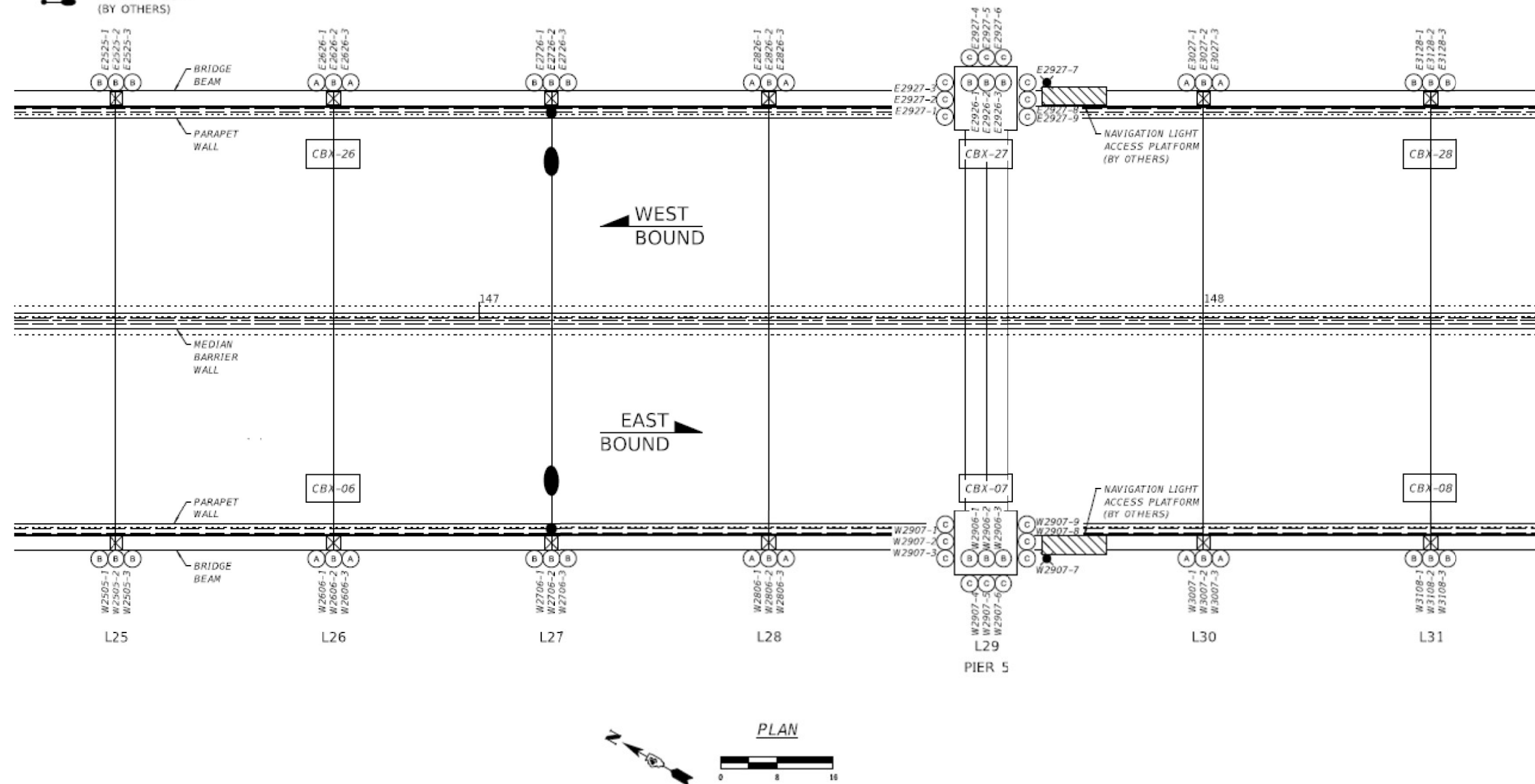
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024	*	44	27
* MARSHALL, MASON, PEORIA & TAZEWELL			CONTRACT NO. 68H78	
ILLINOIS		FED. AID PROJECT		

FOR INFORMATION ONLY

LOCATION 4 (I-74) MURRAY BAKER BRIDGE OVER ILLINOIS RIVER

LEGEND

- (A) LIGHT FIXTURE, SEE LUMINAIRE SCHEDULE.
LETTER INDICATES FIXTURE TYPE
A: HORIZONTAL COLOR WASH
B: SUPERSTRUCTURE WHITE
C: PIER COLOR WASH
- E0701-1 LIGHT FIXTURE ID.
LETTER INDICATES SIDE OF BRIDGE (E: EAST, W:WEST).
FIRST TWO NUMBERS INDICATE BRIDGE LOCATION.
MIDDLE TWO NUMBERS INDICATE CBX NUMBER.
DASH NUMBER IS THE FIXTURE NUMBER AT LOCATION.
- EXISTING VERTICAL BRIDGE STRUCTURAL MEMBER
- ROADWAY LIGHT (BY OTHERS)
- NAVIGATION LIGHT & PLATFORM (BY OTHERS)
- CBX-## CBX SPLITTER BOX.
NUMBER INDICATES CBX NUMBER, SEE SCHEMATIC DIAGRAM.
- L7 BRIDGE TRUSS POSITION
- 162 BASELINE



F.A.I. 74 - SECTION 90(10D-1)BRR
PEORIA / TAZEWELL COUNTY
STATION 151+85
STRUCTURE NO. 090-0001

SN 090-0001 (DECORATIVE LIGHTING PLANS)

MODEL: D:\p\11\Galesburg\2161\res\210881\DOT - DIST 4 - P19_201823\Work Order 20 - FY 2024_Bridges\Transportation\68H78_Bridge_Washing\0468H78-sh-1-br-ld-rev-est-hung.dgn
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 Engineers • Architects • Surveyors
 Galesburg, Illinois
44 North Third Street, Galesburg, IL 62541, USA
 Phone: 309.343.1111, Fax: 309.343.1112, Email: info@klingner.com

USER NAME = mrich	DESIGNED -	REVISED -
	DRAWN - RTB	REVISED -
PLOT SCALE = 0.0833' / 1"	CHECKED -	REVISED -
PLOT DATE = 9/28/2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATION 4 - STRUCTURE INFORMATION

SCALE: N/A SHEET 19 OF 29 SHEETS STA. N/A TO STA. N/A

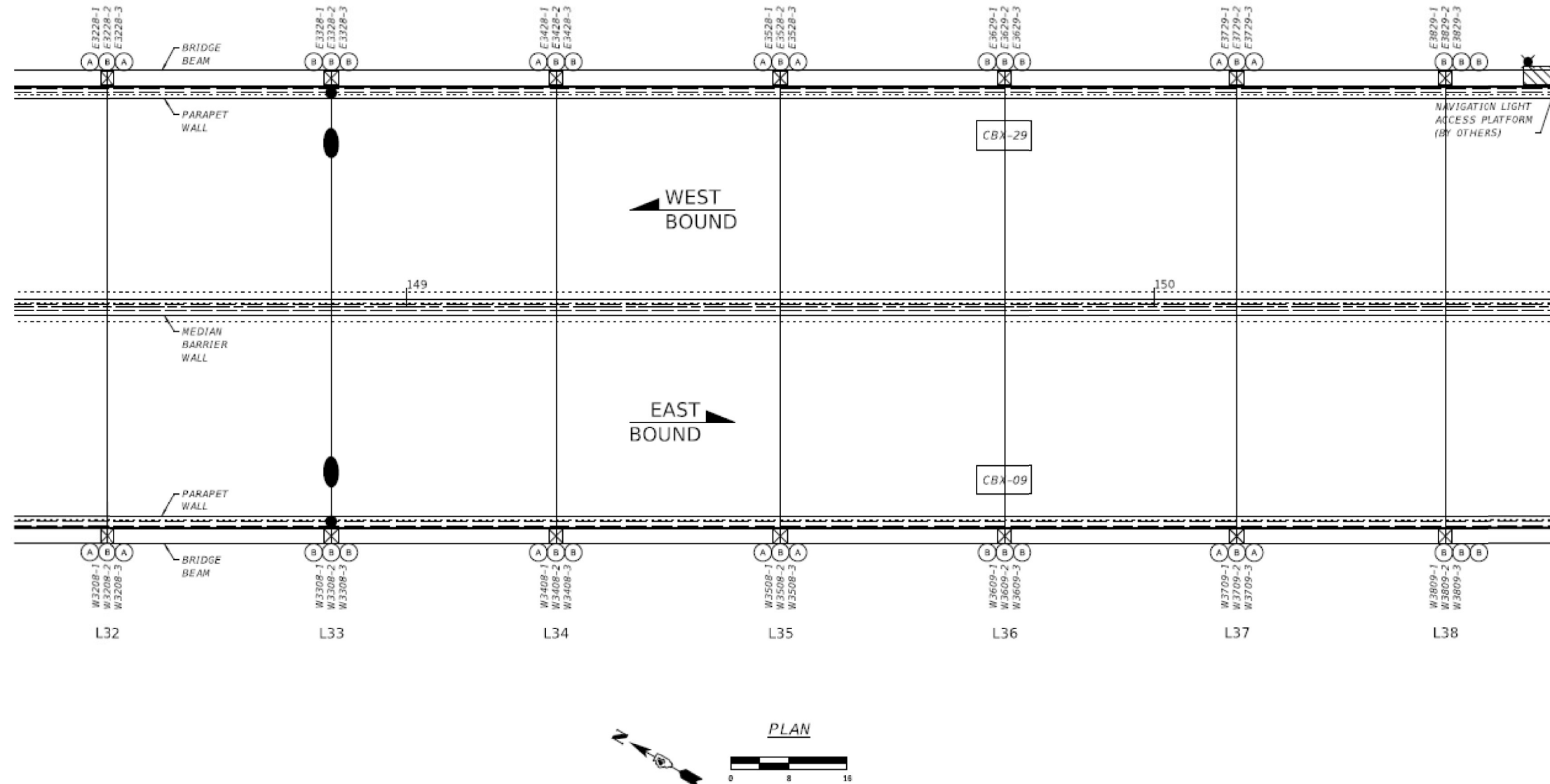
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024	*	44	28
* MARSHALL, MASON, PEORIA & TAZEWELL			CONTRACT NO. 68H78	
ILLINOIS		FED. AID PROJECT		

FOR INFORMATION ONLY

LOCATION 4 (I-74) MURRAY BAKER BRIDGE OVER ILLINOIS RIVER

LEGEND

- (A) LIGHT FIXTURE, SEE LUMINAIRE SCHEDULE.
LETTER INDICATES FIXTURE TYPE
A: HORIZONTAL COLOR WASH
B: SUPERSTRUCTURE WHITE
C: PIER COLOR WASH
- E0701-1 LIGHT FIXTURE ID.
LETTER INDICATES SIDE OF BRIDGE (E: EAST, W:WEST).
FIRST TWO NUMBERS INDICATE BRIDGE LOCATION.
MIDDLE TWO NUMBERS INDICATE CBX NUMBER.
DASH NUMBER IS THE FIXTURE NUMBER AT LOCATION.
- ⊗ EXISTING VERTICAL BRIDGE
STRUCTURAL MEMBER
- ⬮ ROADWAY LIGHT
(BY OTHERS)
- ⊠ NAVIGATION LIGHT & PLATFORM
(BY OTHERS)
- CBX-## CBX SPLITTER BOX.
NUMBER INDICATES CBX NUMBER, SEE SCHEMATIC DIAGRAM.
- L7 BRIDGE TRUSS POSITION
- 162 BASELINE



F.A.I. 74 - SECTION 90(10D-1)BRR
PEORIA / TAZEWELL COUNTY
STATION 151+85
STRUCTURE NO. 090-001

SN 090-001 (DECORATIVE LIGHTING PLANS)

MODEL: Def: 11: Galesburg\2161\1es\210881\DOT - DIST 4 - P18_201-0323\Work Order 20 - FY 2024_Bridges\Transportation\68H78_Bridge_Washing\0468H78-sh1-br-ldreastung.dgn

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Engineers • Architects • Surveyors
Galesburg, Illinois

USER NAME = mrich	DESIGNED -	REVISED -
	DRAWN - RTB	REVISED -
PLOT SCALE = 0.0833' / in.	CHECKED -	REVISED -
PLOT DATE = 9/28/2023	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LOCATION 4 - STRUCTURE INFORMATION

SCALE: N/A SHEET 20 OF 29 SHEETS STA. N/A TO STA. N/A

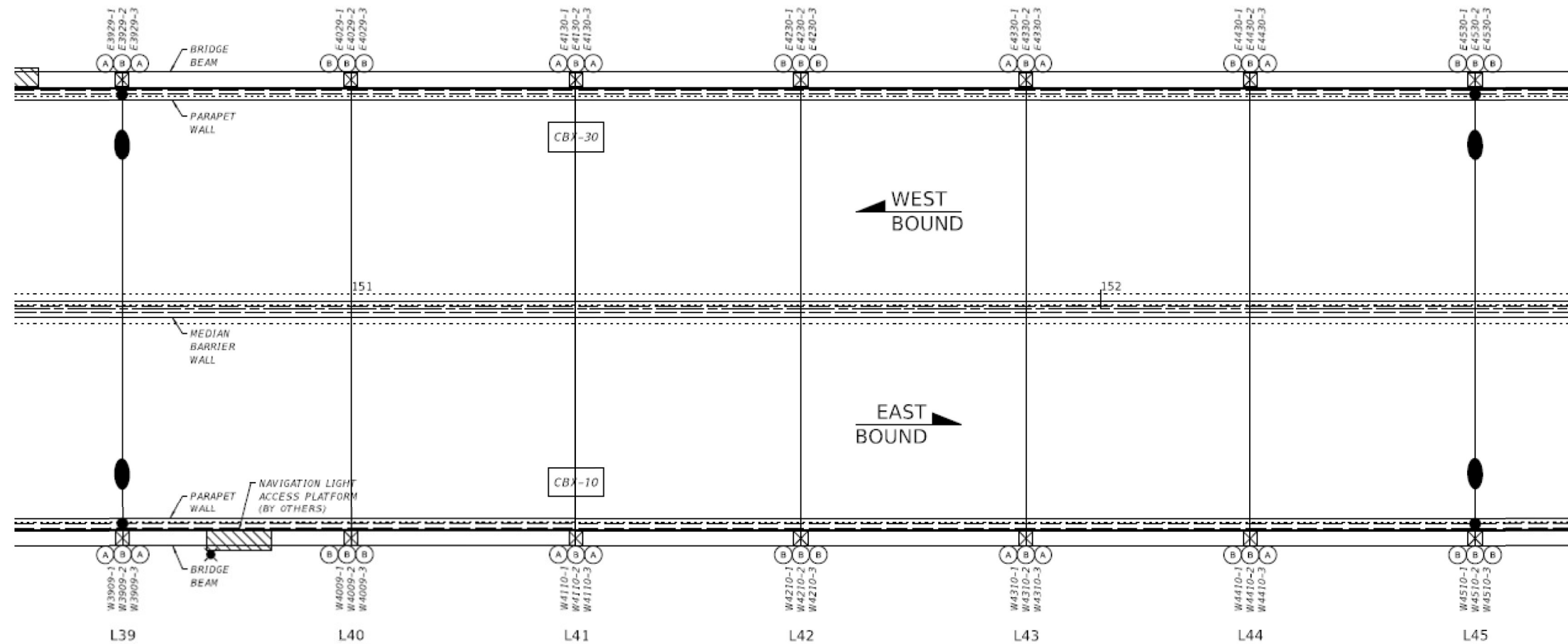
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024	*	44	29
* MARSHALL, MASON, PEORIA & TAZEWELL			CONTRACT NO. 68H78	
ILLINOIS		FED. AID PROJECT		

FOR INFORMATION ONLY

LOCATION 4 (I-74) MURRAY BAKER BRIDGE OVER ILLINOIS RIVER

LEGEND

- (A) LIGHT FIXTURE, SEE LUMINAIRE SCHEDULE, LETTER INDICATES FIXTURE TYPE
A: HORIZONTAL COLOR WASH
B: SUPERSTRUCTURE WHITE
C: PIER COLOR WASH
- E0701-1 LIGHT FIXTURE ID, LETTER INDICATES SIDE OF BRIDGE (E: EAST, W: WEST), FIRST TWO NUMBERS INDICATE BRIDGE LOCATION, MIDDLE TWO NUMBERS INDICATE CBX NUMBER, DASH NUMBER IS THE FIXTURE NUMBER AT LOCATION.
- ⊗ EXISTING VERTICAL BRIDGE STRUCTURAL MEMBER
- ROADWAY LIGHT (BY OTHERS)
- ▣ NAVIGATION LIGHT & PLATFORM (BY OTHERS)
- CBX-## CBX SPLITTER BOX, NUMBER INDICATES CBX NUMBER, SEE SCHEMATIC DIAGRAM.
- L7 BRIDGE TRUSS POSITION
- 162 BASELINE



PLAN

F.A.I. 74 - SECTION 90(10D-1)BRR
PEORIA / TAZEWELL COUNTY
STATION 151+85
STRUCTURE NO. 090-0001

SN 090-0001 (DECORATIVE LIGHTING PLANS)

MODEL: Def: 111
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www.klingner.com
Galesburg, Illinois

USER NAME = mitch	DESIGNED -	REVISED -
	DRAWN - RTB	REVISED -
PLOT SCALE = 0.0833' / in.	CHECKED -	REVISED -
PLOT DATE = 9/28/2023	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LOCATION 4 - STRUCTURE INFORMATION

SCALE: N/A SHEET 21 OF 29 SHEETS STA. N/A TO STA. N/A

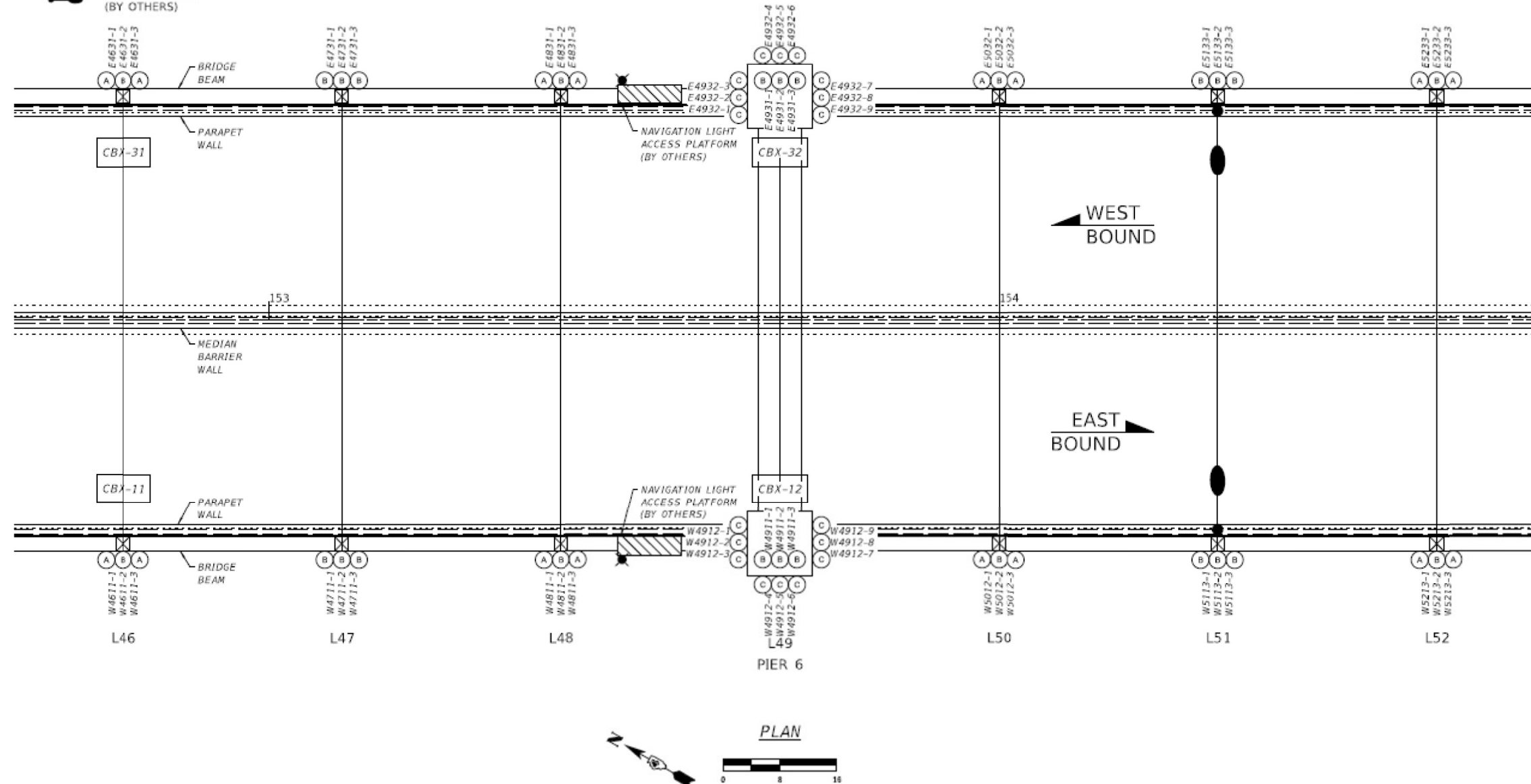
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024	*	44	30
* MARSHALL, MASON, PEORIA & TAZEWELL			CONTRACT NO. 68H78	
ILLINOIS		FED. AID PROJECT		

FOR INFORMATION ONLY

LOCATION 4 (I-74) MURRAY BAKER BRIDGE OVER ILLINOIS RIVER

LEGEND

- (A) LIGHT FIXTURE, SEE LUMINAIRE SCHEDULE.
LETTER INDICATES FIXTURE TYPE
A: HORIZONTAL COLOR WASH
B: SUPERSTRUCTURE WHITE
C: PIER COLOR WASH
- E0701-1 LIGHT FIXTURE ID.
LETTER INDICATES SIDE OF BRIDGE (E: EAST, W:WEST).
FIRST TWO NUMBERS INDICATE BRIDGE LOCATION.
MIDDLE TWO NUMBERS INDICATE CBX NUMBER.
DASH NUMBER IS THE FIXTURE NUMBER AT LOCATION.
- EXISTING VERTICAL BRIDGE STRUCTURAL MEMBER
- ROADWAY LIGHT (BY OTHERS)
- NAVIGATION LIGHT & PLATFORM (BY OTHERS)
- CBX-## CBX SPLITTER BOX.
NUMBER INDICATES CBX NUMBER, SEE SCHEMATIC DIAGRAM.
- L7 BRIDGE TRUSS POSITION
- 162 BASELINE



F.A.I. 74 - SECTION 90(10D-1)BRR
PEORIA / TAZEWELL COUNTY
STATION 151+85
STRUCTURE NO. 090-0001

SN 090-0001 (DECORATIVE LIGHTING PLANS)

MODEL: D:\p\11\Galesburg\2161\res\216081\DOT - DIST 4 - P1B_2018033\Work Order 20 - FY 2024_Bridges\Transportation\68H78_Bridge_Washing\0468H78-sh1-br-ld-rev-est-hung.dgn

KLINGNER & ASSOCIATES, P.C.
 Engineers • Architects • Surveyors
 Galesburg, Illinois

USER NAME = mrich	DESIGNED -	REVISED -
DRAWN - RTB	REVISED -	
PLOT SCALE = 0.0833' / in.	CHECKED -	REVISED -
PLOT DATE = 9/28/2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATION 4 - STRUCTURE INFORMATION			
SCALE: N/A	SHEET 22 OF 29 SHEETS	STA. N/A	TO STA. N/A

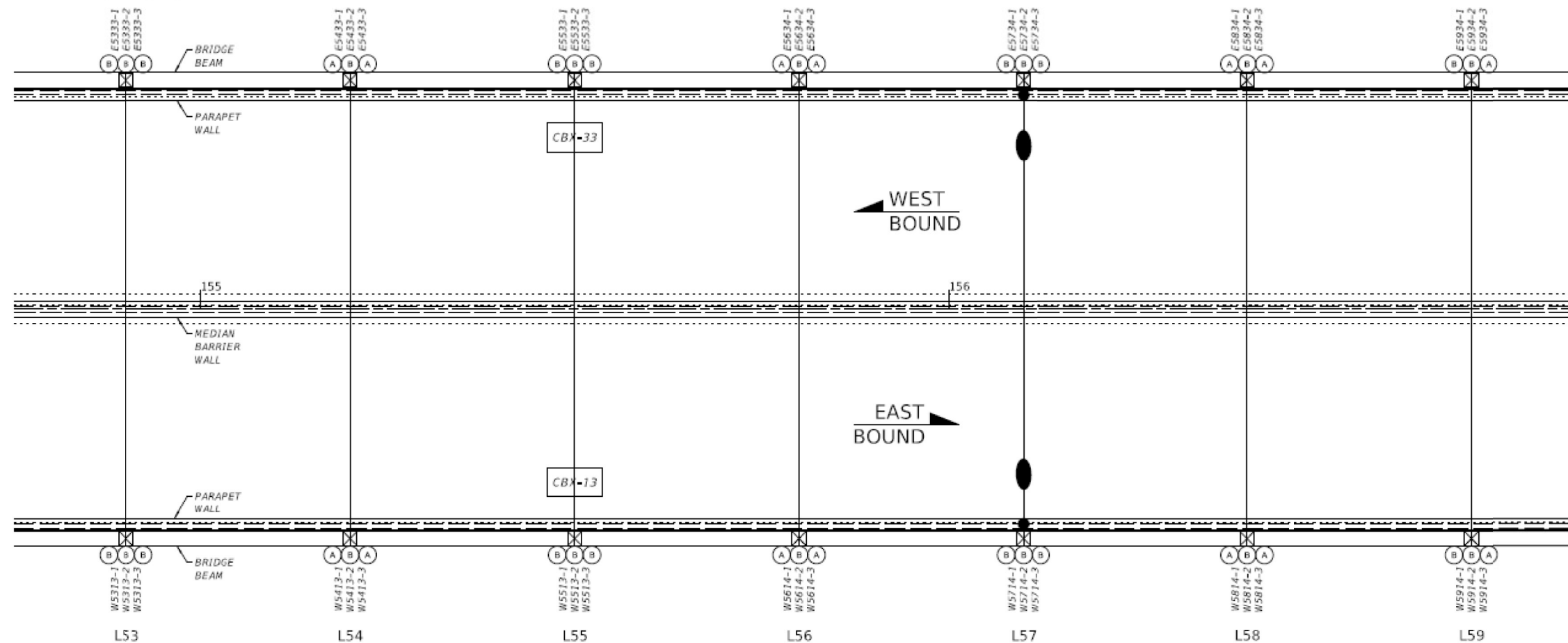
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024	*	44	31
* MARSHALL, MASON, PEORIA & TAZEWELL			CONTRACT NO. 68H78	
ILLINOIS		FED. AID PROJECT		

FOR INFORMATION ONLY

LOCATION 4 (I-74) MURRAY BAKER BRIDGE OVER ILLINOIS RIVER

LEGEND

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- ☒ NAVIGATION LIGHT & PLATFORM (BY OTHERS)
- CBX-## CBX SPLITTER BOX, NUMBER INDICATES CBX NUMBER, SEE SCHEMATIC DIAGRAM.
- L7 BRIDGE TRUSS POSITION
- 162 BASELINE



F.A.I. 74 - SECTION 90(10D-1)BRR
PEORIA / TAZEWELL COUNTY
STATION 151+85
STRUCTURE NO. 090-0001

SN 090-0001 (DECORATIVE LIGHTING PLANS)

MODEL: Defaul1; Galesburg\211\1es\210881\DOT - DIST 4 - P18_201823\Work Order 20 - FY 2024_Bridges\Transportation\68H78_Bridge_Washing\0468H78-sh1-br-ldreesthng.dgn

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	DRAWN - RTB	REVISED -
PLOT SCALE = 0.0833' / in.	CHECKED -	REVISED -
PLOT DATE = 9/28/2023	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LOCATION 4 - STRUCTURE INFORMATION

SCALE: N/A SHEET 23 OF 29 SHEETS STA. N/A TO STA. N/A

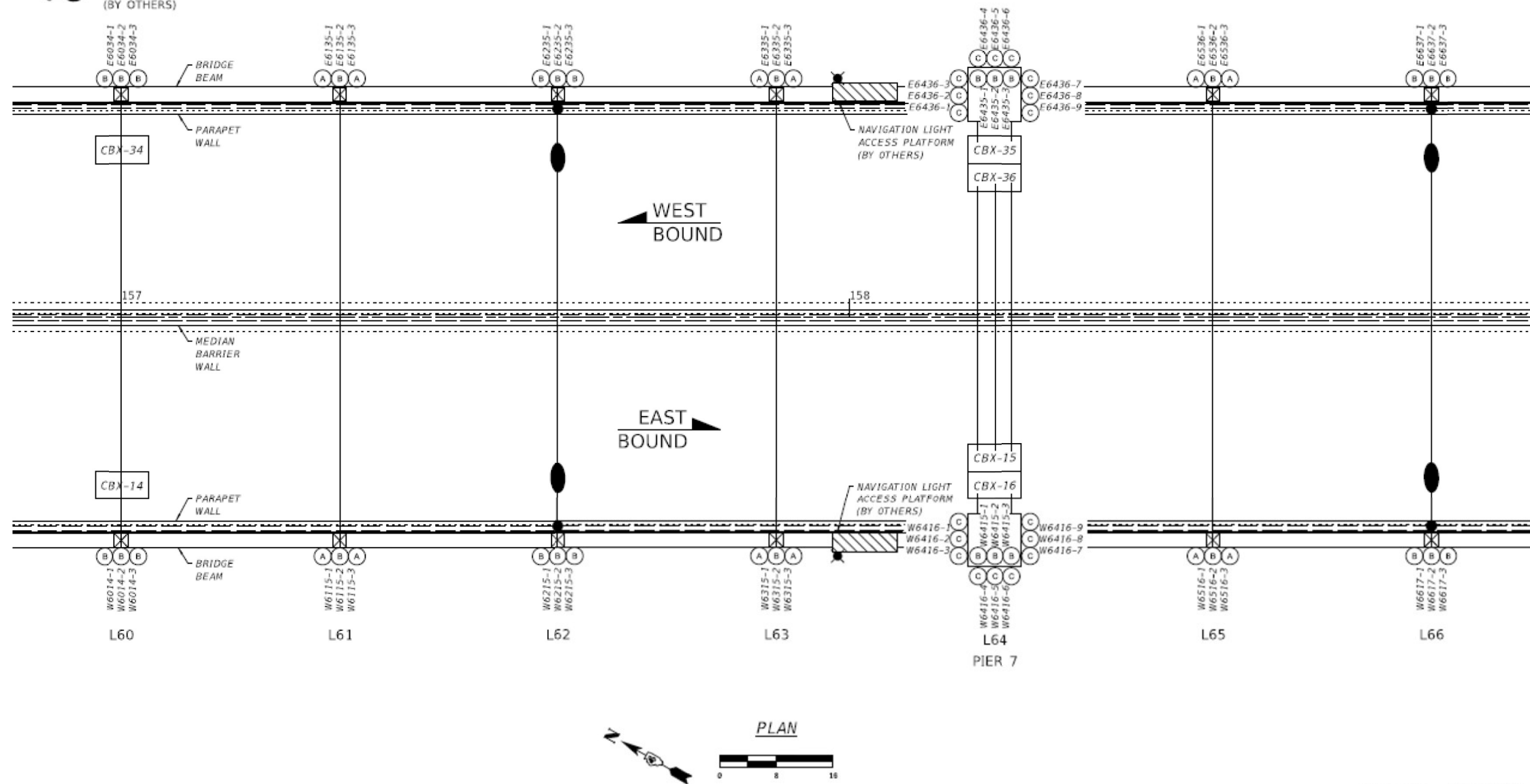
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024	*	44	32
* MARSHALL, MASON, PEORIA & TAZEWELL			CONTRACT NO. 68H78	
ILLINOIS		FED. AID PROJECT		

FOR INFORMATION ONLY

LOCATION 4 (I-74) MURRAY BAKER BRIDGE OVER ILLINOIS RIVER

LEGEND

- (A) LIGHT FIXTURE, SEE LUMINAIRE SCHEDULE.
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F.A.I. 74 - SECTION 90(10D-1)BRR
PEORIA / TAZEWELL COUNTY
STATION 151+85
STRUCTURE NO. 090-0001

SN 090-0001 (DECORATIVE LIGHTING PLANS)

MODEL: D:\p1\1\Galesburg\2161\res\216081\DOT - DIST 4 - P1B_2018033\Work Order_20 - FY 2024_Bridges\Transportation\68H78_Bridge_Washing\0468H78-sh1-br-ld-rev-est-hung.dgn

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	DRAWN - RTB	REVISED -
PLOT SCALE = 0.0833' / in.	CHECKED -	REVISED -
PLOT DATE = 9/28/2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATION 4 - STRUCTURE INFORMATION

SCALE: N/A SHEET 24 OF 29 SHEETS STA. N/A TO STA. N/A

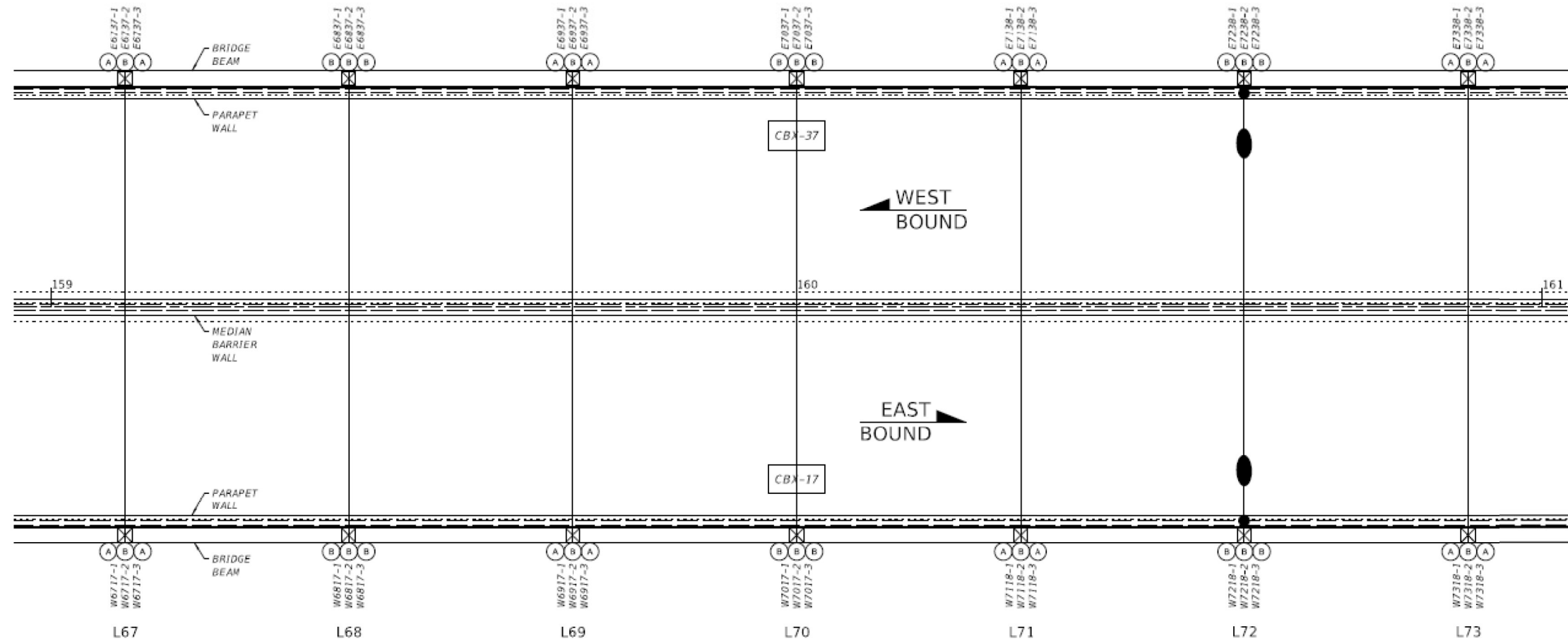
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024	*	44	33
* MARSHALL, MASON, PEORIA & TAZEWELL			CONTRACT NO. 68H78	
ILLINOIS		FED. AID PROJECT		

FOR INFORMATION ONLY

LOCATION 4 (I-74) MURRAY BAKER BRIDGE OVER ILLINOIS RIVER

LEGEND

- ⊙ LIGHT FIXTURE, SEE LUMINAIRE SCHEDULE.
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DASH NUMBER IS THE FIXTURE NUMBER AT LOCATION.
- ⊗ EXISTING VERTICAL BRIDGE
STRUCTURAL MEMBER
- ⬢ ROADWAY LIGHT
(BY OTHERS)
- ⊠ NAVIGATION LIGHT & PLATFORM
(BY OTHERS)
- CBX-## CBX SPLITTER BOX,
NUMBER INDICATES CBX NUMBER, SEE SCHEMATIC DIAGRAM.
- L7 BRIDGE TRUSS POSITION
- 162 BASELINE



PLAN

F.A.I. 74 - SECTION 90(10D-1)BRR
PEORIA / TAZEWELL COUNTY
STATION 151+85
STRUCTURE NO. 090-0001

SN 090-0001 (DECORATIVE LIGHTING PLANS)

MODEL: D:\p1\1\Galesburg\2161\res\216081\DOT - DIST - 4 - P1B_2018033\Work Order_20 - FY_2024_Bridges\Transportation\B878_Bridge_Washing\0468908-sh1-br-ldreastung.dgn

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	DRAWN - RTB	REVISED -
PLOT SCALE = 0.0833' / in.	CHECKED -	REVISED -
PLOT DATE = 9/28/2023	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LOCATION 4 - STRUCTURE INFORMATION

SCALE: N/A SHEET 25 OF 29 SHEETS STA. N/A TO STA. N/A

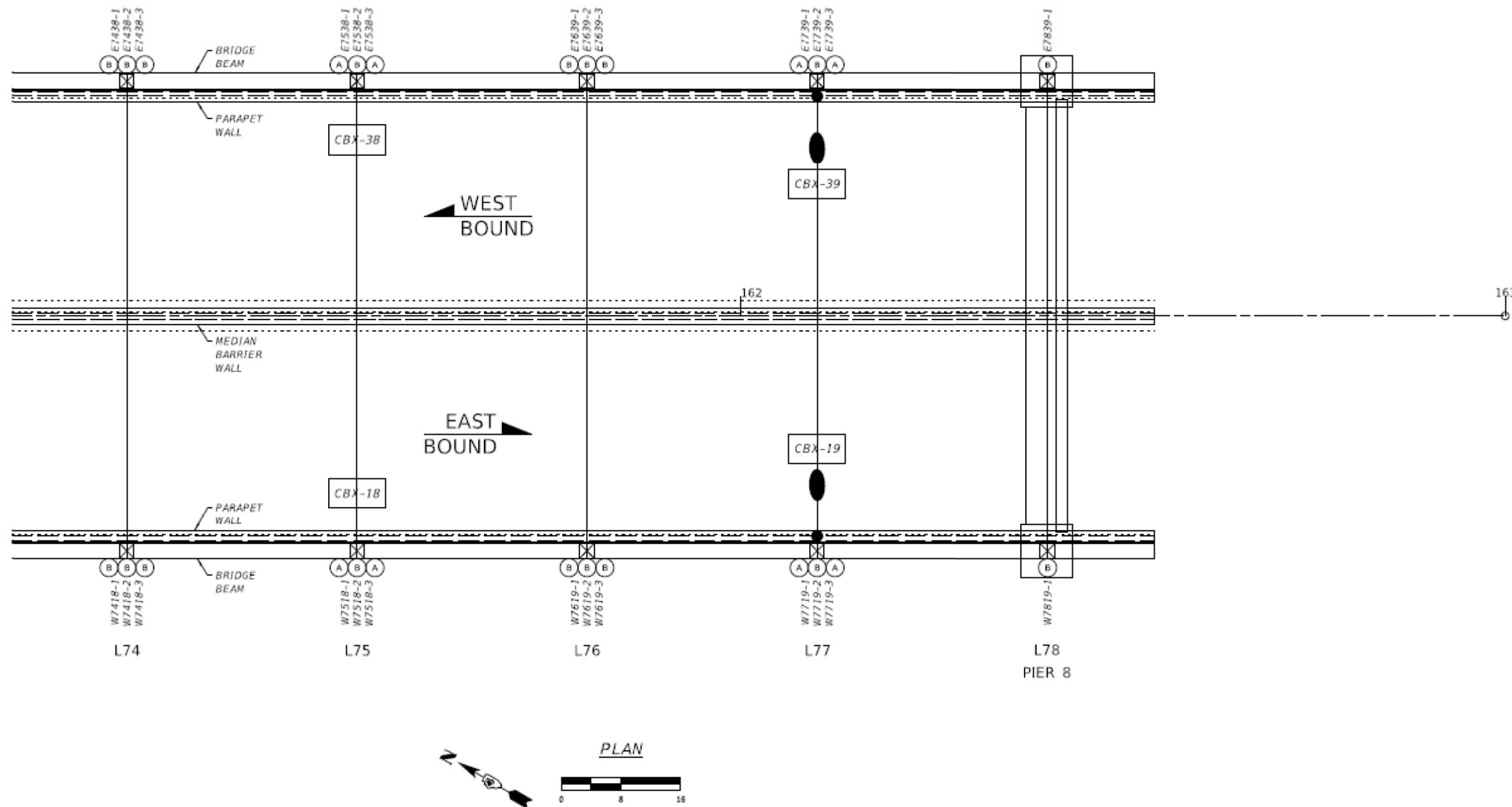
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024	*	44	34
* MARSHALL, MASON, PEORIA & TAZEWELL			CONTRACT NO. 68H78	
ILLINOIS		FED. AID PROJECT		

FOR INFORMATION ONLY

LOCATION 4 (I-74) MURRAY BAKER BRIDGE OVER ILLINOIS RIVER

LEGEND

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- 162 BASELINE



F.A.I. 74 - SECTION 90(10D-1)BRR
PEORIA / TAZEWELL COUNTY
STATION 151+85
STRUCTURE NO. 090-001

SN 090-001 (DECORATIVE LIGHTING PLANS)

MODEL: Def-11; Galesburg\21f1\es\210981\DOT - DIST 4 - P18_201-0323\Work Order 20 - FY 2024_Bridges\Transportation\68H78_Bridge_Washing\0468H78-sh1-br-ldreastung.dgn
 FILE NAME: P18_201-0323\Work Order 20 - FY 2024_Bridges\Transportation\68H78_Bridge_Washing\0468H78-sh1-br-ldreastung.dgn

KLINGNER & ASSOCIATES, P.C.
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Clayton B. Klingner, AIA
 44 North Third Street
 Galesburg, IL 62540, USA
 Tel: 309.343.8888
 Fax: 309.343.8889
 www.klingner.com

USER NAME = mrich	DESIGNED -	REVISED -
	DRAWN - RTB	REVISED -
PLOT SCALE = 0.0833' / in.	CHECKED -	REVISED -
PLOT DATE = 9/28/2023	DATE -	REVISED -

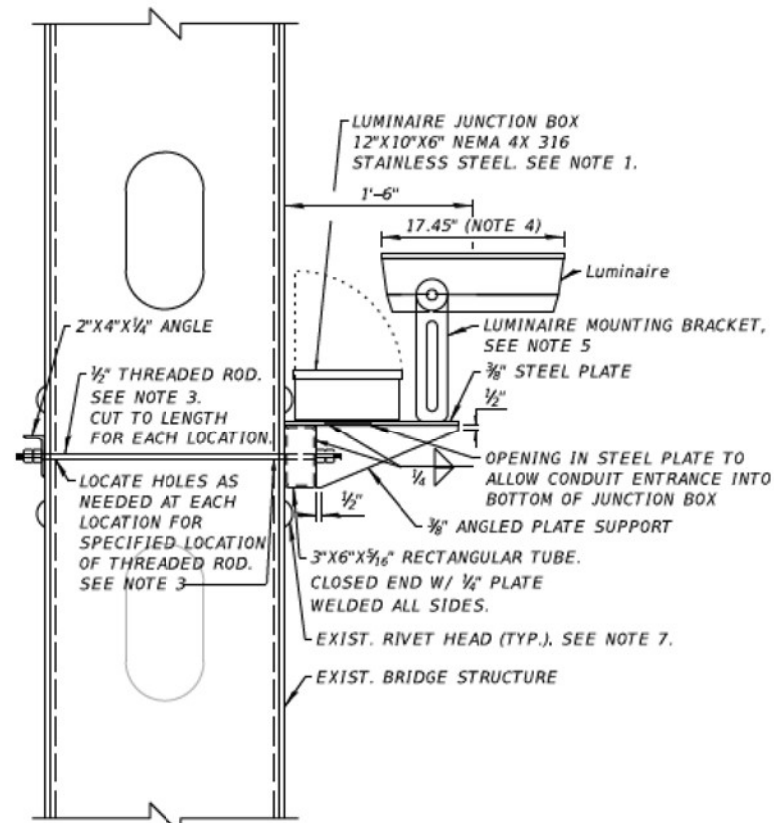
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATION 4 - STRUCTURE INFORMATION			
SCALE: N/A	SHEET 26 OF 29 SHEETS	STA. N/A	TO STA. N/A

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024	*	44	35
* MARSHALL, MASON, PEORIA & TAZEWELL			CONTRACT NO. 68H78	
ILLINOIS		FED. AID PROJECT		

FOR INFORMATION ONLY

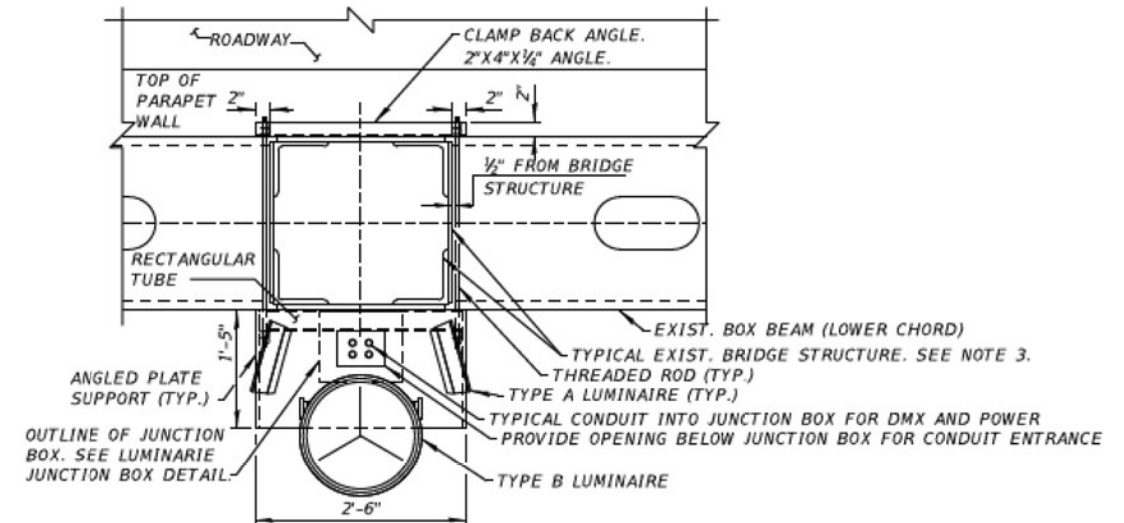
LOCATION 4 (I-74) MURRAY BAKER BRIDGE OVER ILLINOIS RIVER



LUMINAIRE SUPPORT TYPICAL DETAIL

LUMINAIRE SUPPORT NOTES:

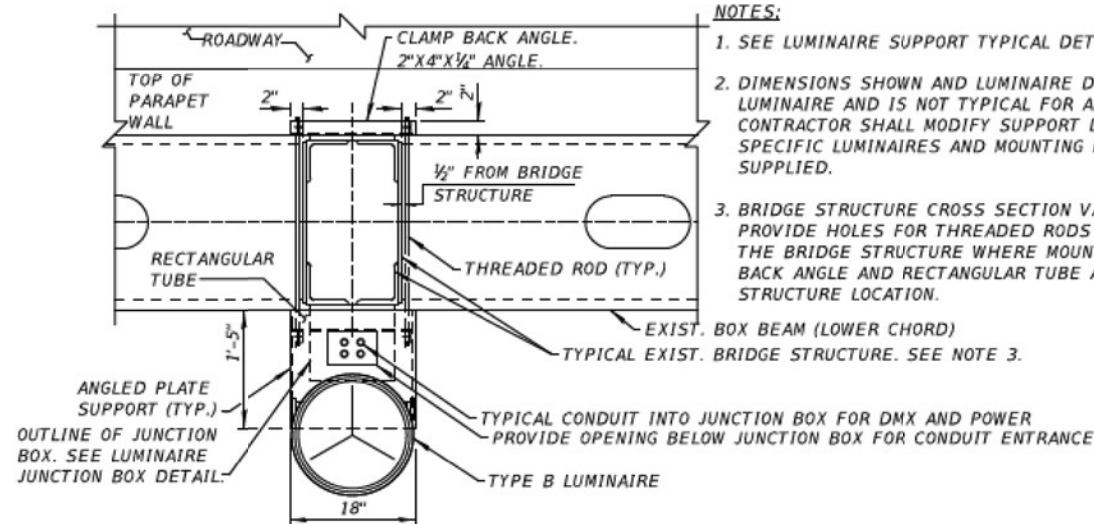
- JUNCTION BOX SHALL HAVE HINGED COVER, SCREW CLAMP INNER STEEL PANEL, DIN RAIL MOUNTED TERMINAL STRIPS AND GROUNDED STEEL BARRIER TO SEPARATE TERMINALS FOR DMX WIRING AND LUMINAIRE POWER WIRING. SECURE TO PLATE WITH GALVANIZED FASTENERS. SECURE WITH THREAD LOCKING COMPOUND. SEE LUMINAIRE JUNCTION BOX DETAIL.
- FABRICATE SUPPORT FROM WELDED CARBON STEEL PLATE AND STRUCTURAL STEEL SHAPES. GALVANIZE STEEL FABRICATION ANGLE AND ROD AFTER CUTTING AND WELDING.
- LOCATE THREADED ROD 1/2" FROM BRIDGE STRUCTURE. DO NOT ALLOW ROD TO BE IN CONTACT WITH NOR FURTHER AWAY FROM THE STRUCTURE.
- DIMENSION AND FIXTURE DETAIL SHOWN IS FOR ONE MANUFACTURERS LUMINAIRE AND IS NOT TYPICAL FOR ALL EQUIPMENT ALLOWED. CONTRACTOR SHALL MODIFY SUPPORT DESIGN TO ACCOMMODATE THE SPECIFIC LUMINAIRES AND MOUNTING DETAILS FOR LUMINAIRES SUPPLIED.
- SECURE LUMINAIRE MOUNTING BRACKET TO PLATE WITH GALVANIZED HARDWARE. DOUBLE-NUT FASTENERS.
- TIGHTEN THREADED RODS TO CLAMP SUPPORT SECURELY ON BRIDGE STRUCTURE. USE DOUBLE NUTS TO PREVENT SUPPORT FROM LOOSENING.
- PROVIDE SHIM BETWEEN TUBE OR ANGLE AND BRIDGE SURFACE IF LOCATION IS IN CONFLICT EXISTING RIVETS. SHIM PLATE SHALL BE GALVANIZED STEEL OF SAME SIZE AS TUBE. DRILL HOLE THROUGH PLATE AT RIVET LOCATION.
- PROVIDE 1/4" DIA. WEEP HOLES IN BOTTOM OF TUBE BELOW HOLES FOR THREADED ROD, ONE HOLE AT EACH LOCATION.



LUMINAIRE SUPPORT TYPE M2 PLAN DETAIL
TYPE A AND TYPE B FIXTURE INSTALLATION

NOTES:

- SEE LUMINAIRE SUPPORT TYPICAL DETAIL FOR FABRICATION.
- DIMENSIONS SHOWN AND LUMINAIRE DETAIL IS FOR ONE MANUFACTURERS LUMINAIRE AND IS NOT TYPICAL FOR ALL EQUIPMENT ALLOWED. CONTRACTOR SHALL MODIFY SUPPORT DESIGN TO ACCOMMODATE THE SPECIFIC LUMINAIRES AND MOUNTING DETAILS FOR THE LUMINAIRE SUPPLIED.
- BRIDGE STRUCTURE CROSS SECTION VARIES AT EACH LOCATION. PROVIDE HOLES FOR THREADED RODS TO SUIT THE DIMENSIONS OF THE BRIDGE STRUCTURE WHERE MOUNTED. INCREASE WIDTH OF CLAMP BACK ANGLE AND RECTANGULAR TUBE AS NEEDED FOR BRIDGE STRUCTURE LOCATION.



LUMINAIRE SUPPORT TYPE M1 PLAN DETAIL
TYPE B FIXTURE INSTALLATION

NOTES:

- SEE LUMINAIRE SUPPORT TYPICAL DETAIL FOR FABRICATION.
- DIMENSIONS SHOWN AND LUMINAIRE DETAIL IS FOR ONE MANUFACTURERS LUMINAIRE AND IS NOT TYPICAL FOR ALL EQUIPMENT ALLOWED. CONTRACTOR SHALL MODIFY SUPPORT DESIGN TO ACCOMMODATE THE SPECIFIC LUMINAIRES AND MOUNTING DETAILS FOR THE LUMINAIRE SUPPLIED.
- BRIDGE STRUCTURE CROSS SECTION VARIES AT EACH LOCATION. PROVIDE HOLES FOR THREADED RODS TO SUIT THE DIMENSIONS OF THE BRIDGE STRUCTURE WHERE MOUNTED. INCREASE WIDTH OF CLAMP BACK ANGLE AND RECTANGULAR TUBE AS NEEDED FOR BRIDGE STRUCTURE LOCATION.

F.A.I. 74 - SECTION 90(10D-1)BRR
PEORIA / TAZEWELL COUNTY
STATION 151+85
STRUCTURE NO. 090-0001

SN 090-0001 (DECORATIVE LIGHTING PLANS)

MODEL: D:\ref\11\Galesburg\216\1es\216081\DOT - DIST 4 - PTB 2018033\Work Order 20 - FY 2024 Bridge\Transportation\68H78 Bridge Washing\0468H78-sh-bridgewashing.dgn

KLINGNER & ASSOCIATES, P.C.
Engineers • Architects • Surveyors
Galesburg, Illinois

USER NAME = mr1ch	DESIGNED -	REVISED -
PLOT SCALE = 0.0833' / in.	DRAWN - RTB	REVISED -
PLOT DATE = 9/28/2023	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

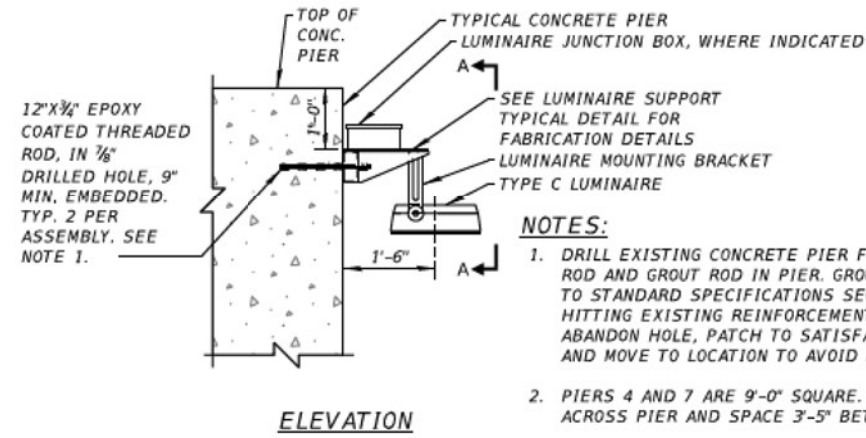
LOCATION 4 - STRUCTURE INFORMATION

SCALE: N/A	SHEET 28 OF 29 SHEETS	STA. N/A	TO STA. N/A
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024	*	44	37
*MARSHALL, MASON, PEORIA & TAZEWELL			CONTRACT NO. 68H78	
ILLINOIS			FED. AID PROJECT	

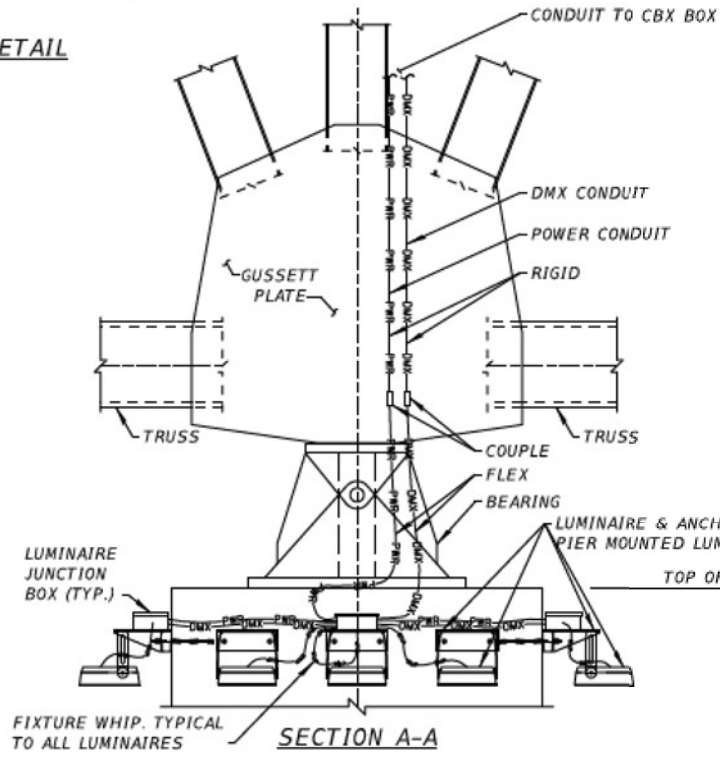
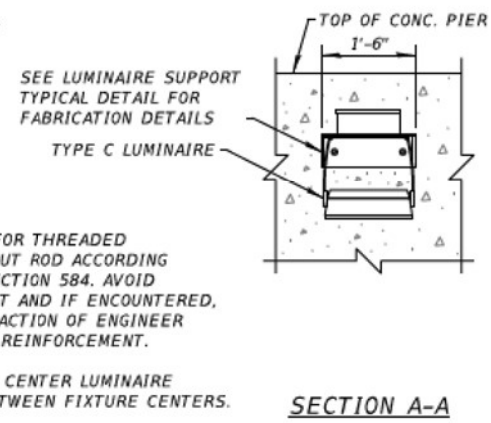
FOR INFORMATION ONLY

LOCATION 4 (I-74) MURRAY BAKER BRIDGE OVER ILLINOIS RIVER



- NOTES:**
1. DRILL EXISTING CONCRETE PIER FOR THREADED ROD AND GROUT ROD IN PIER. GROUT ROD ACCORDING TO STANDARD SPECIFICATIONS SECTION 584. AVOID HITTING EXISTING REINFORCEMENT AND IF ENCOUNTERED, ABANDON HOLE, PATCH TO SATISFACTION OF ENGINEER AND MOVE TO LOCATION TO AVOID REINFORCEMENT.
 2. PIERS 4 AND 7 ARE 9'-0" SQUARE. CENTER LUMINAIRE ACROSS PIER AND SPACE 3'-5" BETWEEN FIXTURE CENTERS.
 3. PIERS 5 AND 6 ARE 7'-6" SQUARE. CENTER LUMINAIRE ACROSS PIER AND SPACE 2'-8" BETWEEN FIXTURE CENTERS.

PIER MOUNTED LUMINAIRE DETAIL



CONDUIT UP TO CBX BOX. PROVIDE LFMC WHERE CROSSING STRUCTURE FLEXING JUNCTION. PROVIDE GALVANIZED STEEL CONDUIT EVERYWHERE ELSE.

CBX BOX ON TRUSS COLUMN ABOVE ROADWAY

BRIDGE FLOOR BEAM

TRUSS

TRUSS GUSSET PLATE

LUMINAIRE & ANCHOR, TYP., SEE PIER MOUNTED LUMINAIRE DETAIL

COUPLE, TYP.

FLEX

LUMINAIRE JUNCTION BOX (TYP. OF 3)

FIXTURE WHIP (TYP. OF 9)

TOP OF BEARING

BOTTOM OF BEARING

TOP OF CONC. PIER

PLAN

CONDUIT TO CBX BOX

TRUSS

TRUSS

GUSSET PLATE

POWER CONDUIT

DMX CONDUIT

RIGID

BRIDGE FLOOR BEAM

4'-3"

Couple

1'-10 1/2"

FLEX

BEARING

3'-6 3/4"

LUMINAIRE JUNCTION BOX (TYP.)

FIXTURE WHIP, TYPICAL TO ALL LUMINAIRES

LUMINAIRE & ANCHOR, TYP., SEE PIER MOUNTED LUMINAIRE DETAIL

PIER, TYP.

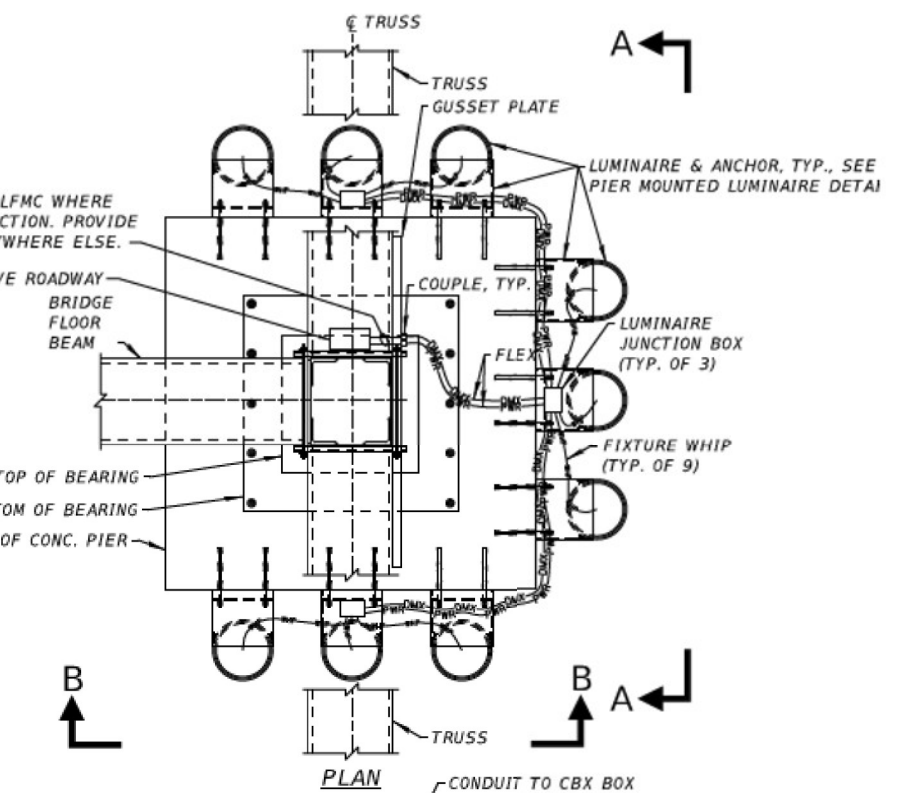
SECTION B-B

F.A.I. 74 - SECTION 90(10D-1)BRR

PEORIA / TAZEWELL COUNTY

STATION 151+85

STRUCTURE NO. 090-001



SN 090-001 (DECORATIVE LIGHTING PLANS)

MODEL: D:\p\11\Galesburg\2161\res\216081\DOT - DIST - 4 - PTB - 201-833\Work - Order - 20 - FY - 2024 - Bridges\Transportation\B8778 - Bridge - Washing\0468120-sh1-br-ld-rev-sthg.dgn

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DRAWN - RTB	REVISIONS -	
PLOT SCALE = 0.0833' / in.	CHECKED -	REVISED -
PLOT DATE = 9/28/2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATION 4 - STRUCTURE INFORMATION

SCALE: N/A SHEET 29 OF 29 SHEETS STA. N/A TO STA. N/A

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024		44	38
*MARSHALL, MASON, PEORIA & TAZEWELL			CONTRACT NO. 68H78	
ILLINOIS		FED. AID PROJECT		

FOR INFORMATION ONLY

LOCATION 5 – IL 40 OVER ILLINOIS RIVER

BENCHMARK:

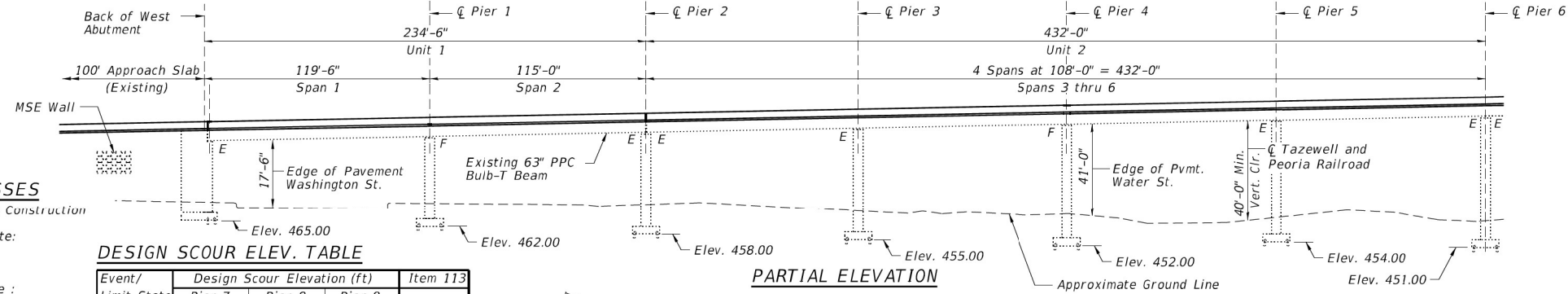
BM # 904 - Chiseled square cut on southern most point of the westerly parapet wall of the Bob Michel Bridge.
Sta. 37+85.7, Offset 49.7' Rt., El = 470.877.

EXISTING STRUCTURE:

S.N. 090-0122 (Bob Michel Bridge) carrying IL 40 over the Illinois River was originally constructed in 1993 under contract 88221 as Section 50. The structure consists of a 8" (8 1/2" for the river spans) reinforced concrete deck on continuous precast prestressed concrete (PPC) Bulb-T beams in the east (8 spans) and west (6 spans) approach spans and continuous composite steel plate girders in the river spans (3 spans). The total length of the structure is approximately 2,365'-0" from the back of the West Abutment to back of the East Abutment and the out-to-out width varies from 100'-11 1/4" to 76'-3" at the west approach, from 76'-3" to 91'-8 3/4" at the east and is constant at 76'-3" in the river bridge.

The existing substructure consists of two reinforced concrete abutments on HP-piles, 3 reinforced concrete dual-column piers (river piers) on concrete shafts, 12 reinforced concrete multicolumn piers on HP-piles and one solid wall pier. The Bridge will be closed to traffic during the rehabilitation, but pedestrian access will be maintained.

No Salvage



DESIGN STRESSES

Field Units- Existing Construction

Cast in Place Concrete:
f'c = 3,500 psi
fy = 60,000 psi

Prestressed Concrete:
f'c = 6,000 psi
f'ci = 4,800 psi
f's = 270,000 psi
f'si = 201,960 psi

Field Units- New Construction

Cast in Place Concrete:
f'c = 3,500 psi (concrete structures)
f'c = 4,000 psi (concrete superstructures)
fy = 60,000 psi (reinforcement)

Prestressed Concrete:
f'c = 7,000 psi
f'ci = 6,000 psi
fpu = 270,000 psi
fpbt = 202,500 psi

DESIGN SCOUR ELEV. TABLE

Event/Limit State	Pier 7	Pier 8	Pier 9	Item 113
Q100	410.11	410.11	410.11	5
Q200	409.49	409.49	409.49	
Design	409.75	409.75	411.75	
Check	409.49	409.49	409.49	

LOADING HS20-44

No Allowance For Future Wearing Surface

DESIGN SPECIFICATIONS

2002 AASHTO Standard Specifications - 17th Edition (Bridge Deck Widening)
2020 AASHTO LRFD Bridge Design Specifications - 9th Edition (Moment Slab, Approach Slab)

SEISMIC DATA

Seismic Performance Category: A

Horizontal Bedrock Acceleration (A) = .045
Site Coefficient (S) = 2.0

SCOPE OF WORK

1. Remove sidewalk, median barrier and parapets on both sides of the bridge, scarify deck and construct microsilica overlay. Construct new traffic barriers, median and Multi-use path. The cross slope will be revised to accommodate the new traffic lanes configuration and the multi-use path. The new traffic and median barriers will be constant slope, 39" TL-4 barriers.
2. Widen superstructure at Spans 14, 15, 16 and 17, extend Piers 15 & 16
3. Remove and replace expansion joints.
4. Perform substructure repairs.
5. Replace drainage scuppers.
6. Replace North and South moment slab along MSE walls at West Abutment.
7. Replace Approach Slabs.

EXIST. C IL 40

CURVE #1

P.C. Sta. 11+50.101
P.T. Sta. 19+37.206
P.I. Sta. 15+48.326
Δ = 21° 28' 30"
R = 2100.00'
L = 787.105'
D = 2° 43' 42"
T = 398.225'
E = 37.425'
S.E. = .025'/FT
Super Runoff
Sta. 10+94.00 to 12+17.00
Tangent Runout
Sta. 10+17.00 to 10+94.00



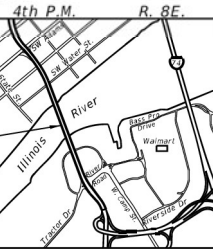
DATE: 10/12/22
SEAL EXPIRES: 11/30/2022

Applies to Sheets S-1 to S-79 and S-86 to S-122



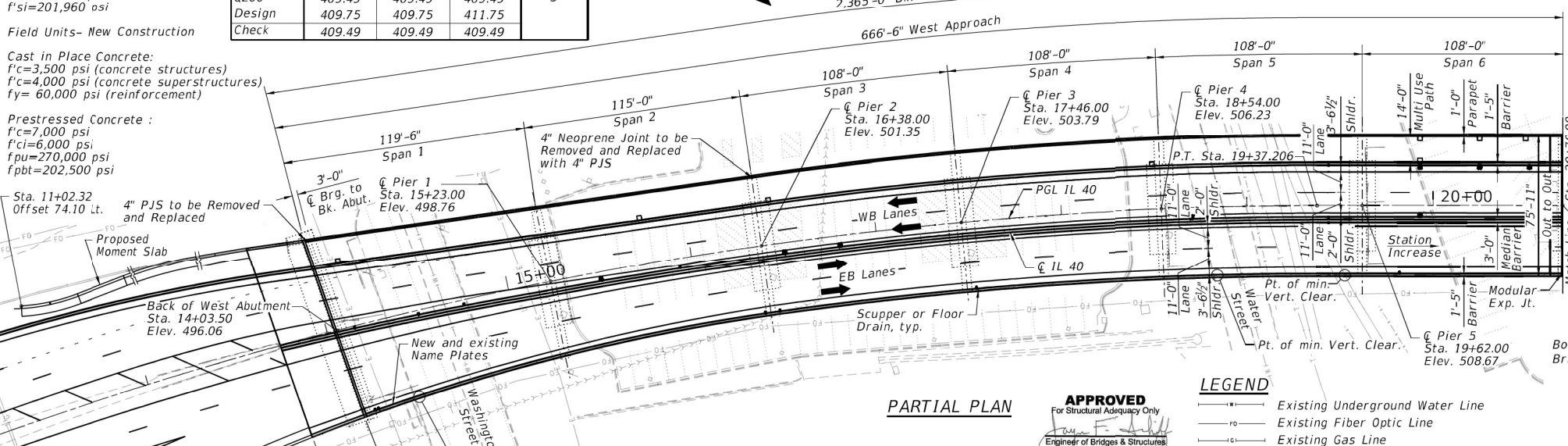
COLLINS ENGINEERS, INC.
EWA MROCZEK, S.E., P.E.
NO. 081-006067
EXP.: 11/30/2022

Applies to Sheets S-80 to S-85
Elev. 511.10



LOCATION MAP

GENERAL PLAN (1 OF 3)
IL 40 OVER ILLINOIS RIVER
(PUBLIC WATERS)
FAP 404 SEC. 50 (BDR, BJR, BRR, L)
PEORIA AND TAZEWELL COUNTIES
STATION 25+20
STRUCTURE NO. 090-0122



WATERWAY INFORMATION TABLE

Flood	Freq. Yr.	O. C.F.S.	Opening - Sq. Ft.		NAT H.W.E.	Head - Ft.		Headwater Elev.	
			Exist.	Prop.		Exist.	Prop.	Exist.	Prop.
Design	50	88,700	22,250	22,250	457.88	0.08	0.08	457.96	457.96
Base	100	98,000	22,650	22,650	459.64	0.08	0.08	459.72	459.72
Overtopping									
Max. Calc.	500	120,000			462.99	0.10	0.10	463.09	463.09

LEGEND

- Existing Underground Water Line
- Existing Fiber Optic Line
- Existing Gas Line
- Existing Underground Electric
- Existing Underground Sanitary Sewer
- Existing Underground Storm Sewer
- ⊙ Exist Manhole

NOTES:

1. Dimensions of existing elements to remain are taken from existing plans.
2. Stations and Offsets are referenced to Existing C IL 40.
3. For Proposed CL Information, see Sheet S-2.

SN 090-0122 (SPANS 1 THRU 6)

MODEL: D:\p\11\Galesburg\21f1\res\210981\DOT - DIST - 4 - P1B_201023\Work Order 20 - FY 2024_Bridges\Transportation\68H78_Bridge_Washing\0458H78-sh1-br-bridgewashing.dgn
 Galesburg, Illinois
 44 North Third Street
 Peoria, IL 61603
 (309) 691-1000
 www.klingner.com

KLINGNER & ASSOCIATES, P.C.
Engineers • Architects • Surveyors
Galesburg, Illinois

USER NAME = mrich	DESIGNED -	REVISED -
PLOT SCALE = 0.0833' / in.	DRAWN - RTB	REVISED -
PLOT DATE = 9/28/2023	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

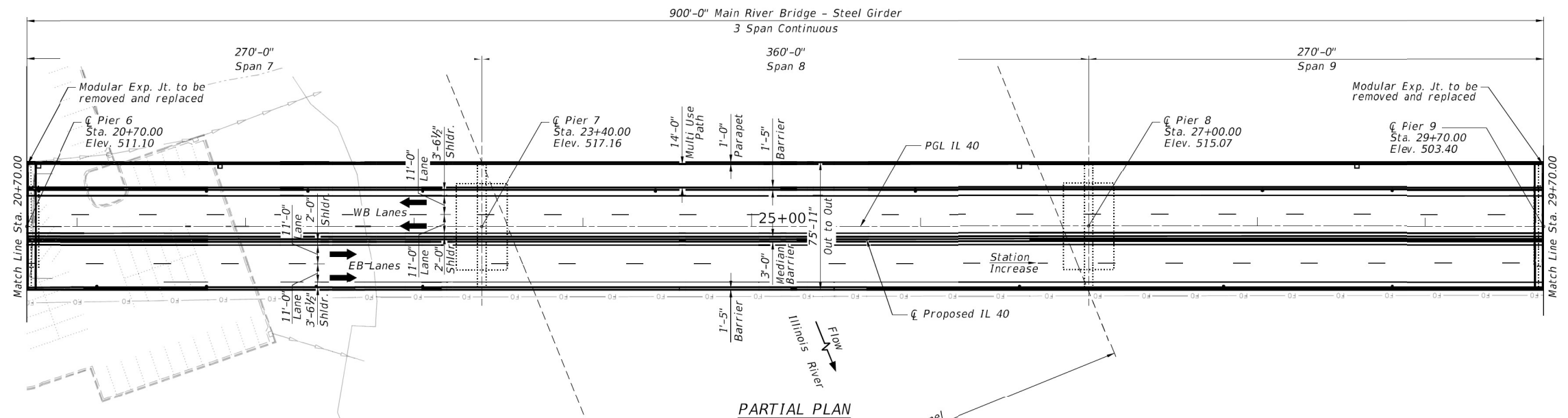
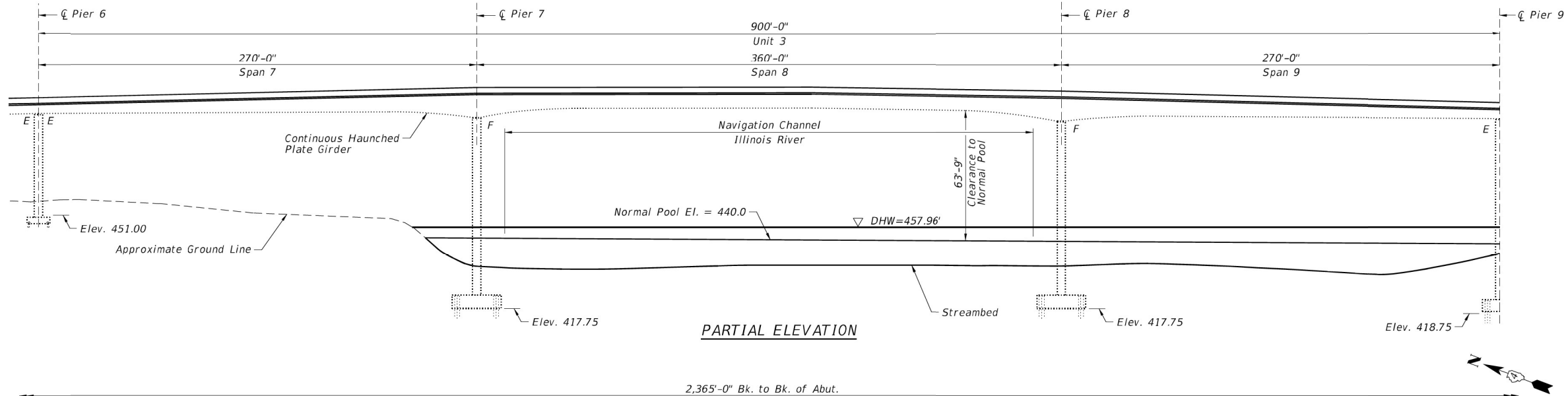
LOCATION 5 – STRUCTURE INFORMATION

SCALE: N/A SHEET 1 OF 3 SHEETS STA. N/A TO STA. N/A

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024	*	44	39
* MARSHALL, MASON, PEORIA & TAZEWELL			CONTRACT NO. 68H78	
ILLINOIS		FED. AID PROJECT		

FOR INFORMATION ONLY

LOCATION 5 – IL 40 OVER ILLINOIS RIVER



PROPOSED CL BARRIER WALL

Location	Station	Offset
Start Transition	16+38.25	7.54' Rt.
Kink	15+20.21	8.05' Rt.
End Deck	14+05.48	2.41' Rt.
End Approach	13+74.02	1.51' Rt.

PROPOSED CL BARRIER WALL

Location	Station	Offset
Start Transition	35+75.76	7.50' Rt.
End Wall	36+75.81	4.16" Rt.

NOTE:
1. Dimensions of existing elements to remain are taken from existing plans.

GENERAL PLAN (2 OF 3)
IL 40 OVER ILLINOIS RIVER
(PUBLIC WATERS)
FAP 404 SEC. 50 (BDR, BJR, BRR, L)
PEORIA AND TAZEWELL COUNTIES
STATION 25+20
STRUCTURE NO. 090-0122

SN 090-0122 (SPANS 7 THRU 9)

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PLOT SCALE = 0.0833' / in.	DRAWN - RTB	REVISED -
PLOT DATE = 9/28/2023	CHECKED -	REVISED -
	DATE -	REVISED -

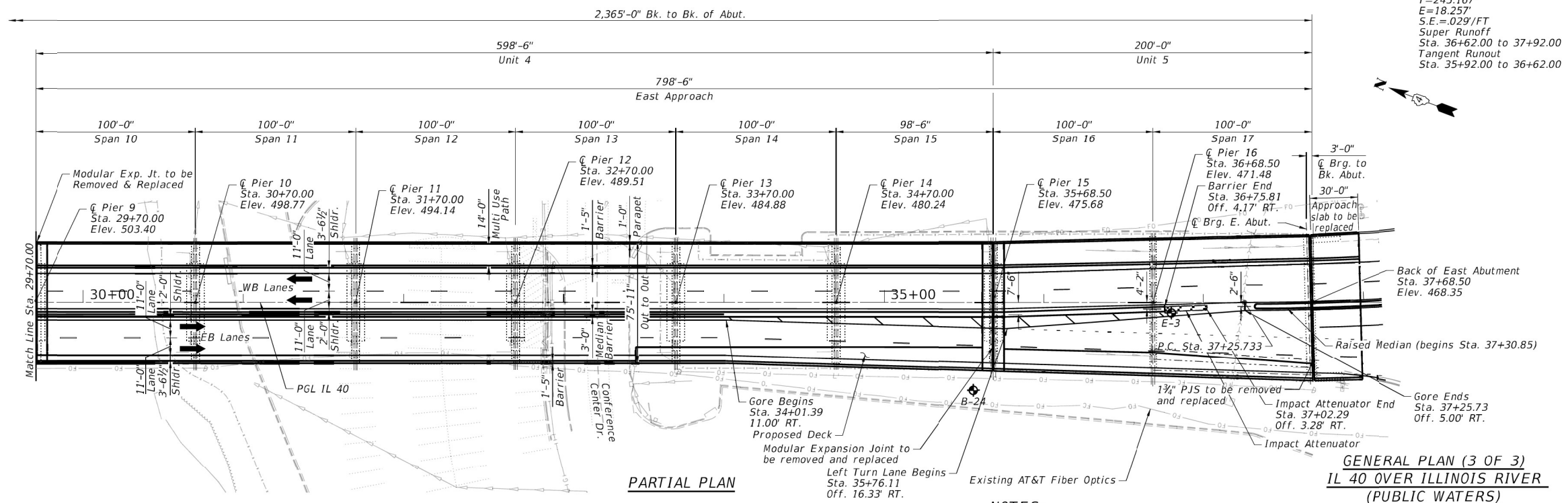
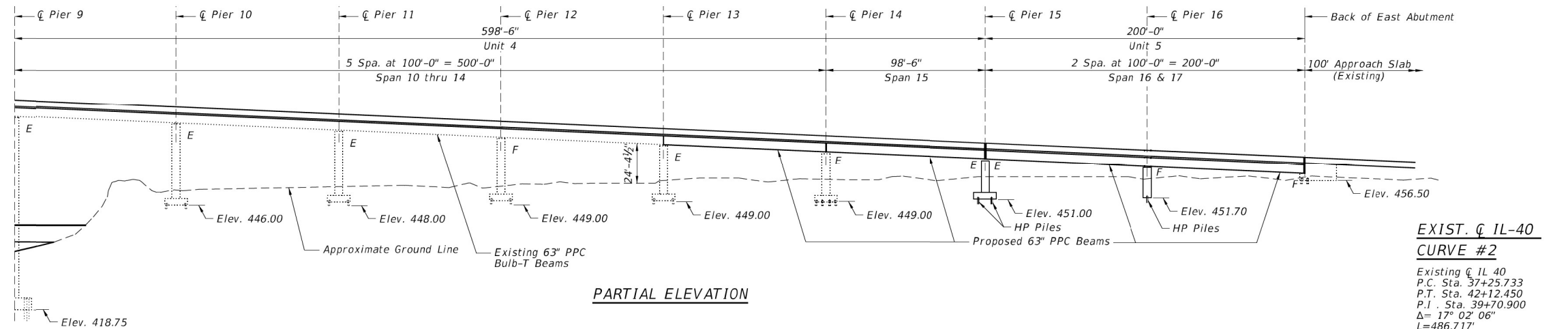
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATION 5 – STRUCTURE INFORMATION			
SCALE: N/A	SHEET 2 OF 3 SHEETS	STA. N/A	TO STA. N/A

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024	*	44	40
* MARSHALL, MASON, PEORIA & TAZEWELL			CONTRACT NO. 68H78	
ILLINOIS FED. AID PROJECT				

FOR INFORMATION ONLY

LOCATION 5 – IL 40 OVER ILLINOIS RIVER



- NOTES:**
- Dimensions of existing elements to remain are taken from existing plans.
 - For Proposed CL Information, see Sheet S-2.

GENERAL PLAN (3 OF 3)
IL 40 OVER ILLINOIS RIVER
(PUBLIC WATERS)
FAP 404 SEC. 50 (BDR, BJR, BRR, L)
PEORIA AND TAZEWELL COUNTIES
STATION 25+20
STRUCTURE NO. 090-0122

SN 090-0122 (SPANS 10 THRU 16)

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	DRAWN - RTB	REVISED -
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PLOT DATE = 9/28/2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

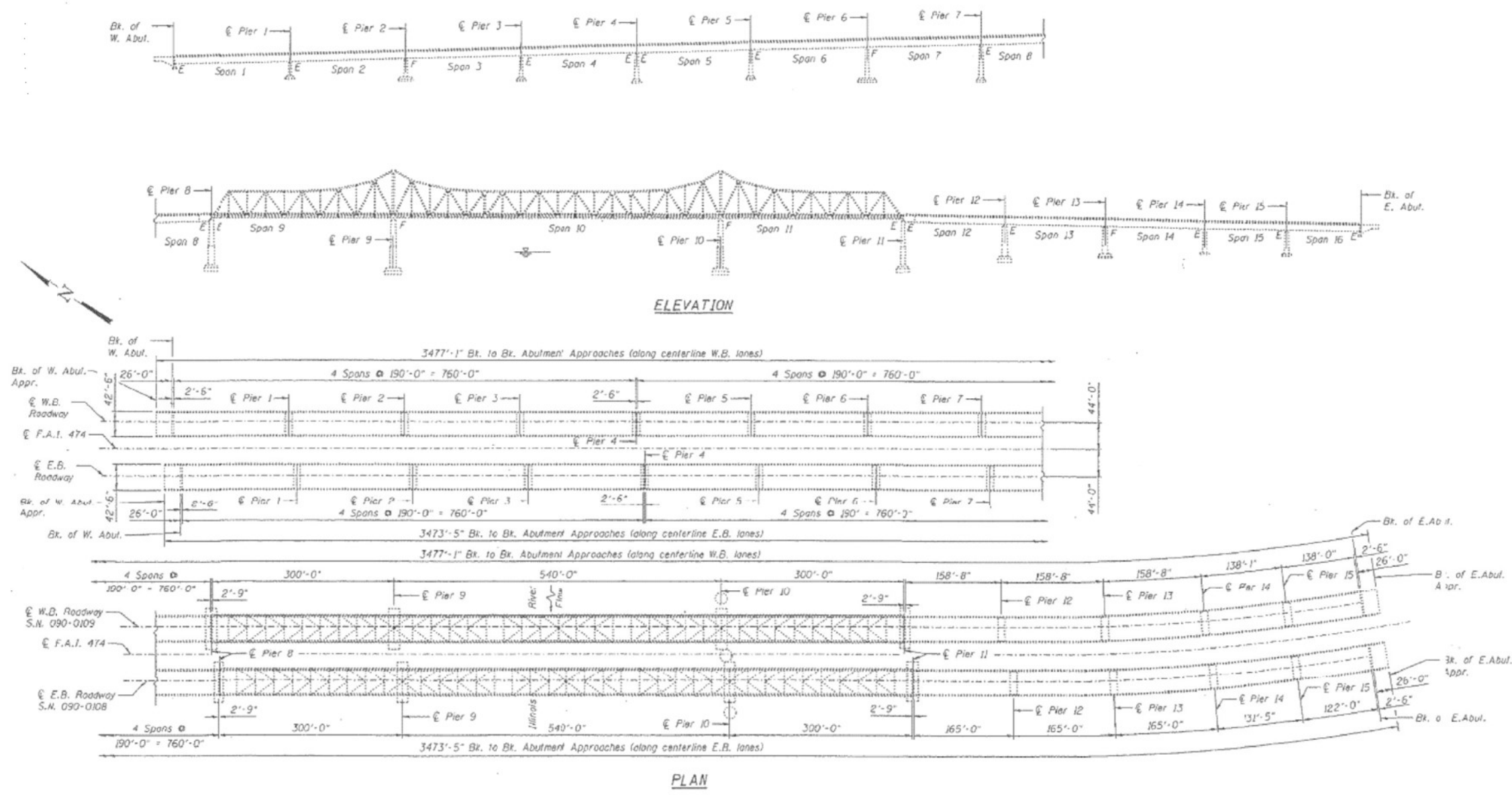
LOCATION 5 – STRUCTURE INFORMATION

SCALE: N/A SHEET 3 OF 3 SHEETS STA. N/A TO STA. N/A

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024	*	44	41
* MARSHALL, MASON, PEORIA & TAZEWELL			CONTRACT NO. 68H78	
ILLINOIS		FED. AID PROJECT		

FOR INFORMATION ONLY

LOCATION 6 & 7 – EB & WB I-474 OVER ILLINOIS RIVER



SN 090-0108 & 090-0109

MODEL: D:\p1\1\Galesburg\21\1\res\21\0881\DOT - DIST - 4 - P1B_201-0323\Work Order_20 - FY 2024_Bridges\Transportation\68H78_Bridge_Washing\0468H78-sh1-bridgewashing.dgn
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PLOT DATE = 9/28/2023	DATE -	REVISED -

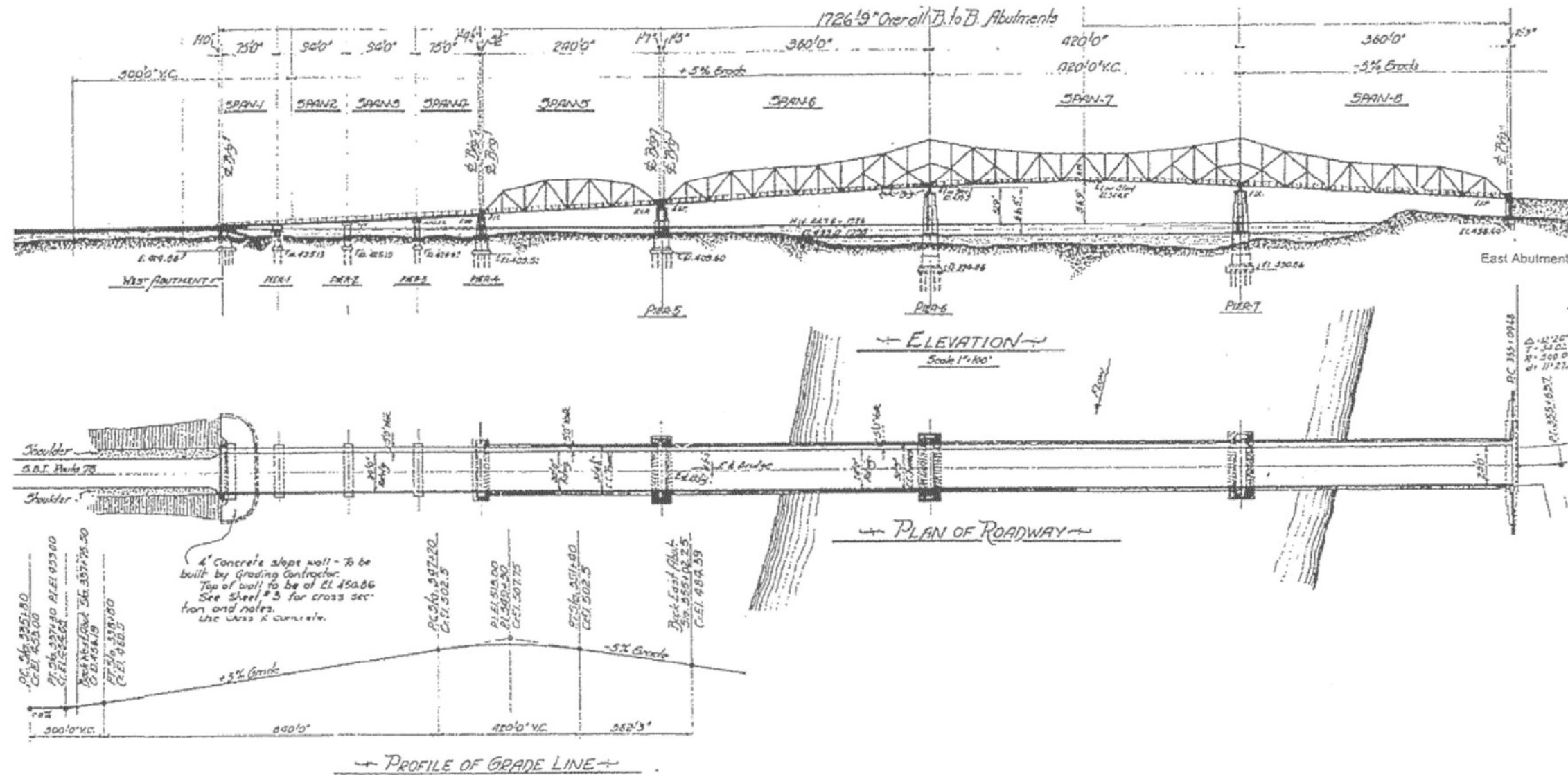
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATIONS 6 & 7 – STRUCTURE INFORMATION
 SCALE: N/A SHEET 1 OF 1 SHEETS STA. N/A TO STA. N/A

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024	*	44	42
* MARSHALL, MASON, PEORIA & TAZEWELL			CONTRACT NO. 68H78	
ILLINOIS		FED. AID PROJECT		

FOR INFORMATION ONLY

LOCATION 9 – US 136 OVER ILLINOIS RIVER



SN 063-0002

MODEL: D:\p1\Galesburg\216\1es\216081\DOT - DIST 4 - P19_201-033\Work Order 20 - FY 2024_Bridges\Transportation\68H78_Bridge_Washing\0468H78-struct-bridge-washing.dgn
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PLOT SCALE = 0.0833' / in.	CHECKED -	REVISED -
PLOT DATE = 9/28/2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATION 9 – STRUCTURE INFORMATION
 SCALE: N/A SHEET 1 OF 1 SHEETS STA. N/A TO STA. N/A

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2024	*	44	44
* MARSHALL, MASON, PEORIA & TAZEWELL			CONTRACT NO. 68H78	
ILLINOIS		FED. AID PROJECT		