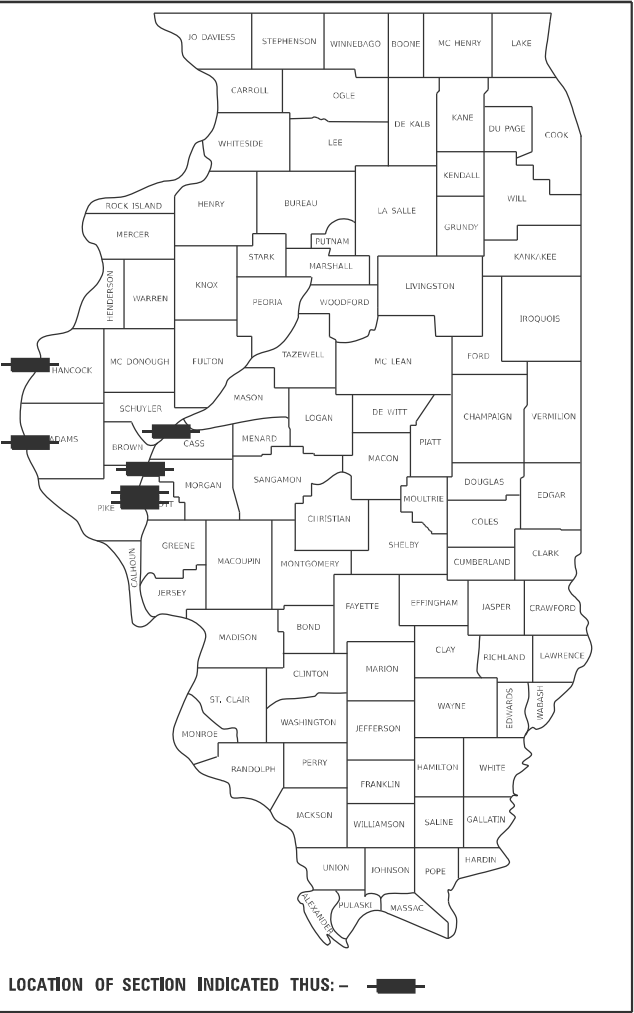


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D6 BRIDGE CLEANING 2026	VARIOUS	11	1
		ILLINOIS	CONTRACT NO. 72047	

D-96-056-25

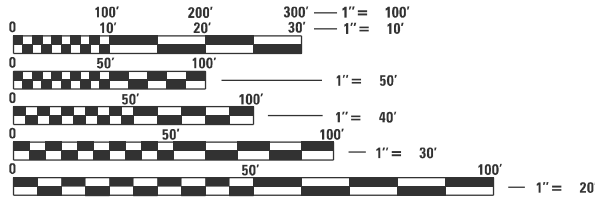


FOR INDEX OF SHEETS, SEE SHEET NO. 2

PROPOSED
HIGHWAY PLANS

VARIOUS ROUTES
SECTION D6 BRIDGE CLEANING 2026
PROJECT (STATE ONLY)
BRIDGE WASHING
VARIOUS COUNTIES

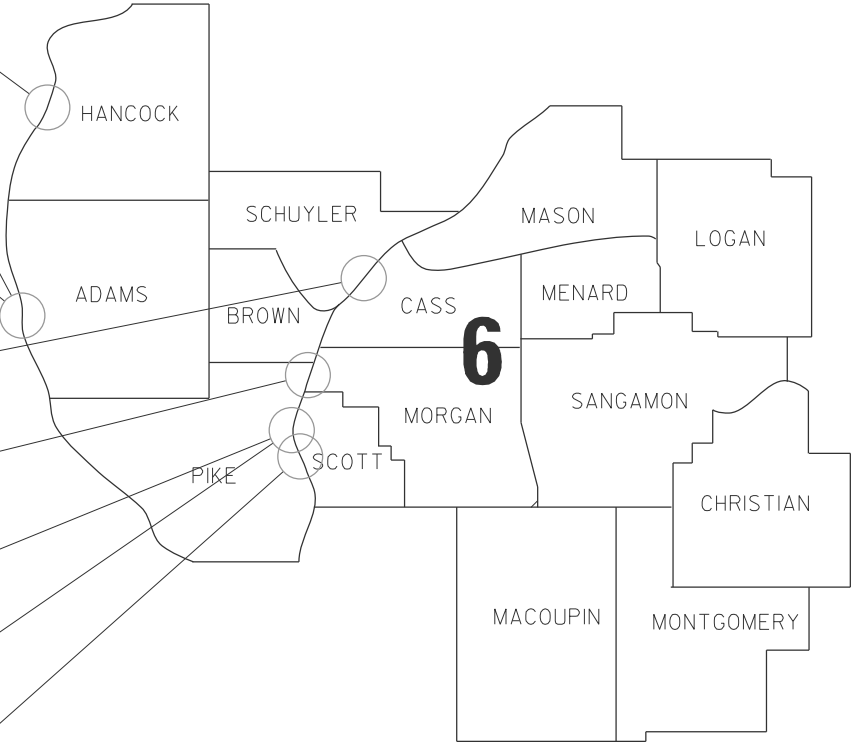
C-96-094-25



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 EXCAVATORS
1-800-892-0123
OR 811

- LOCATION #1
SN 034-0062
US 136 OVER MISSISSIPPI R.
AT KEOKUK
- LOCATION #2
SN 001-0068
US 24 WB OVER MISSISSIPPI R.
AT QUINCY
- LOCATION #3
SN 001-0019
US 24 EB OVER MISSISSIPPI R.
AT QUINCY
- LOCATION #4
SN 009-0001
US 67 OVER ILLINOIS R.
AT BEARDSTOWN
- LOCATION #5
SN 069-0525
IL 104 OVER ILLINOIS R.
AT MEREDOSIA
- LOCATION #6
SN 075-0122
I-72 EB OVER ILLINOIS R.
AT VALLEY CITY
- LOCATION #7
SN 075-0123
I-72 WB OVER ILLINOIS R.
AT VALLEY CITY
- LOCATION #8
SN 086-0001
IL 100/106 OVER ILLINOIS R.
AT FLORENCE



PROJECT ENGINEER: BRANDON DUDLEY – (217) 785-9290

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

CONTRACT NO. 72047

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED October 14, 2025
Teresa C. Price
REGIONAL ENGINEER

December 5, 2025
Scott A. Etkin
ENGINEER OF DESIGN AND ENVIRONMENT

December 5, 2025
James J. [Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

INDEX OF SHEETS

- 1
- COVER SHEET
- 2
- INDEX, STANDARDS, GENERAL NOTES, & SIGNATURES
- 3
- SUMMARY OF QUANTITIES
- 4-11
- LOCATION MAPS AND BRIDGE PLANS

STANDARDS

- 000001-09
- 001006
- 701001-02
- 701006-05
- 701101-05
- 701106-02
- 701201-05
- 701400-12
- 701406-13
- 701601-09
- 701901-11

GENERAL NOTES:

BRIDGE #1 - SN 034-0062: US 136 OVER THE MISSISSIPPI RIVER AT THE EAST EDGE OF KEOKUK, IA IN HANCOCK COUNTY. SEE MULTI BEAM OR APPROACH SPAN NOTES BELOW. ALSO, THE DECK SCUPPER DRAINAGE SYSTEM IN SPAN 4 SHALL BE FLUSHED AND ALL DEBRIS REMOVED.

BRIDGE #2 - SN 001-0068: US 24 (WB) AND BROADWAY STREET OVER THE MISSISSIPPI RIVER AT THE WEST EDGE OF QUINCY IN ADAMS COUNTY. SEE CABLE-STAYED AND MULTI BEAM OR APPROACH SPAN NOTES BELOW. DECK CLEANING SHALL EXTEND PAST THE BRIDGE DECK TO THE EAST APPROXIMATELY 150' TO THE END OF THE APPROACH PAVEMENT.

BRIDGE #3 - SN 001-0019: US 24 (EB) OVER THE MISSISSIPPI RIVER AT THE WEST EDGE OF QUINCY IN ADAMS COUNTY. SEE TRUSS AND MULTI BEAM OR APPROACH SPAN NOTES BELOW.

BRIDGE #4 - SN 009-0001: US 67 OVER THE ILLINOIS RIVER AT THE WEST EDGE OF BEARDSTOWN IN CASS COUNTY. SEE TRUSS AND MULTI BEAM OR APPROACH SPAN NOTES BELOW.

BRIDGE #5 - SN 069-0525: IL 104 OVER THE ILLINOIS RIVER AT THE WEST EDGE OF MEREDOSIA. SEE TIED ARCH AND MULTI BEAM OR APPROACH SPAN NOTES BELOW.

BRIDGE #6 - SN 075-0122: I-72 (EB) OVER THE ILLINOIS RIVER NEAR VALLEY CITY IN PIKE COUNTY. SEE POST-TENSIONED CONCRETE SEGMENTAL SPAN NOTES BELOW.

BRIDGE #7 - SN 075-0123: I-72 (WB) OVER THE ILLINOIS RIVER NEAR VALLEY CITY IN PIKE COUNTY. SEE POST-TENSIONED CONCRETE SEGMENTAL SPAN NOTES BELOW.

BRIDGE #8 - SN 086-0001: IL 100 / 106 OVER THE ILLINOIS RIVER AT THE EAST EDGE OF FLORENCE IN SCOTT COUNTY. SEE TRUSS AND 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 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 APROACH 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

- POST-TENSIONED CONCRETE SEGMENTAL SPANS - THE AREAS TO BE WASHED ON POST-TENSIONED CONCRETE SEGMENTAL SPANS SHALL INCLUDE THE FOLLOWING:
- ALL DECK JOINTS AND DECK DRAINS
 - BEARING SEATS AT EXPANSION JOINTS
 - THE ENTIRE DECK SURFACE, CURB, AND RAILINGS

- TIED ARCH SPANS - THE AREAS TO BE WASHED ON TIED ARCH SPANS SHALL INCLUDE THE FOLLOWING:
- ALL ARCH STRUCTURAL STEEL INCLUDING ARCH RIB, ARCH TIE AND ARCH HANGERS TO A POINT 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

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

DISTRICT 6

EXAMINED

October 10,

20

25



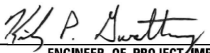
ENGINEER OF OPERATIONS

EXAMINED

Oct ob 8,

20

25



ENGINEER OF PROJECT IMPLEMENTATION

EXAMINED

Oc dber 14,

20

25



ENGINEER OF PROGRAM DEVELOPMENT

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS, HIGHWAY STANDARDS,
GENERAL NOTES, & SIGNATURES

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D6 BRIDGE CLEANING 2026	VARIOUS	11	2
CONTRACT NO. 72047				
ILLINOIS FED. AID PROJECT				

REV - MS

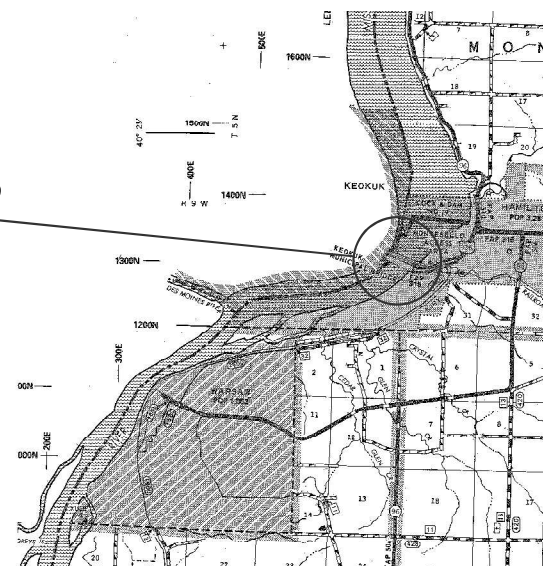
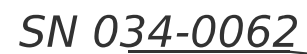
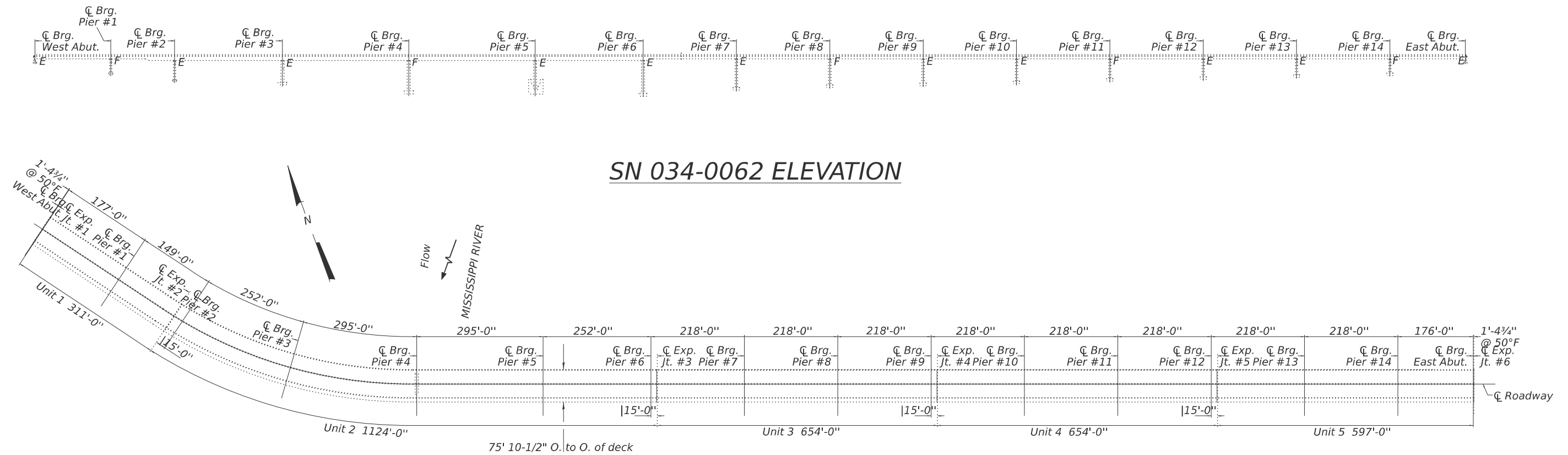
MODEL: index (Sheet)
FILE NAME: c:\pw\work\pwrtdudley\mtd1174490072047 File Creation Template72047 plansheet.dgn

USER NAME = brandon.dudley	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 8/5/2025	DATE -	REVISED -

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

MODEL: SOQ [Sheet]
FILE NAME: c:\p\work\pwidoldudley\cml\117449\00 72047 File Creation Template\2047 plansheet.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0-01295-6003	0-01295-6003	0-01295-6003	0-01295-6003	0-01295-6003	0-01295-6003	0-01295-6003	0-01295-6003	0-01295-6002	0-01295-6002	0-01295-6003
				100% IL	100% IA	100% IL	100% MO	100% IL	100% MO	100% IL	100% IL	100% IL	100% IL	100% IL
				SN 034-0062	SN 034-0062	SN 001-0068	SN 001-0068	SN 001-0019	SN 001-0019	SN 009-0001	SN 069-0525	SN 075-0122	SN 075-0123	SN 086-0001
				0047/rural	0047/rural	0047/urban	0047/urban	0047/urban	0047/urban	0047/urban	0047/rural	0047/rural	0047/rural	0047/rural
				IL/HANCOCK	IA/HANCOCK	IL/ADAMS	MO/ADAMS	IL/ADAMS	MO/ADAMS	CASS	MORGAN	PIKE	PIKE	SCOTT
59200101	BRIDGE WASHING NO. 1	EACH	1	0.5	0.5	0	0	0	0	0	0	0	0	0
59200102	BRIDGE WASHING NO. 2	EACH	1	0	0	0.5	0.5	0	0	0	0	0	0	0
59200103	BRIDGE WASHING NO. 3	EACH	1	0	0	0	0	0.5	0.5	0	0	0	0	0
59200104	BRIDGE WASHING NO. 4	EACH	1	0	0	0	0	0	0	1	0	0	0	0
59200105	BRIDGE WASHING NO. 5	EACH	1	0	0	0	0	0	0	0	1	0	0	0
59200106	BRIDGE WASHING NO. 6	EACH	1	0	0	0	0	0	0	0	0	1	0	0
59200107	BRIDGE WASHING NO. 7	EACH	1	0	0	0	0	0	0	0	0	0	1	0
59200108	BRIDGE WASHING NO. 8	EACH	1	0	0	0	0	0	0	0	0	0	0	1
67100100	MOBILIZATION	L SUM	1	0.06	0.06	0.06	0.06	0.06	0.06	0.13	0.13	0.13	0.12	0.13
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	0	0	0	0	0	0	0.34	0.33	0	0	0.33
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1	0	0	0	0	0	0	0	0	0.5	0.5	0
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	0.17	0.17	0.17	0.16	0.16	0.17	0	0	0	0	0



USER NAME = brandon.dudley	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 8/5/2025	DATE -	REVISED -

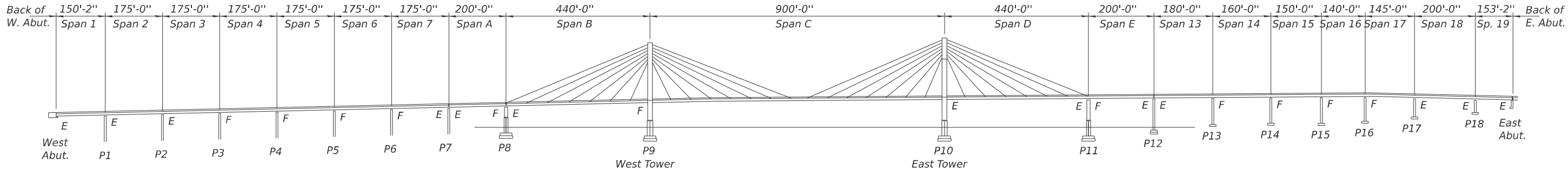
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATION #1 - SN 034-0062

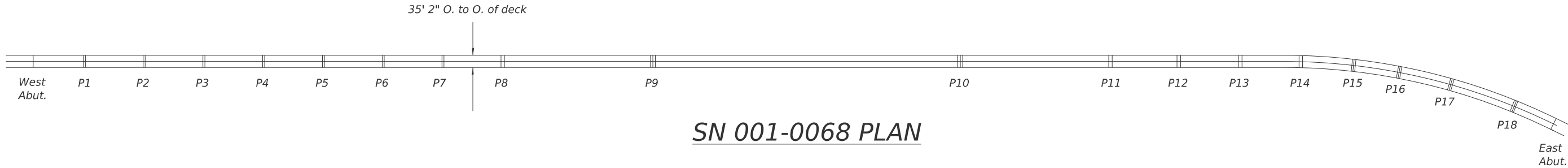
SCALE:	SHEET 1	OF 8	SHEETS	STA.	TO STA.
--------	---------	------	--------	------	---------

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D6 BRIDGE CLEANING 2026	VARIOUS	11	4
		CONTRACT NO. 72047		
		ILLINOIS	FED. AID PROJECT	

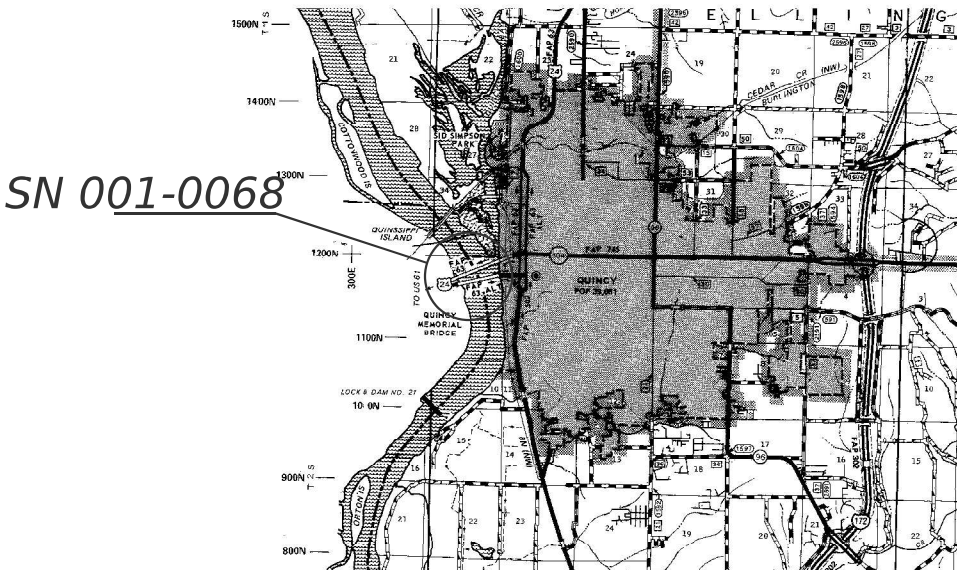
MODEL: bridge [Sheet]
FILE NAME: c:\pw\work\pwidot\dudley\bm\d117449\00_72047 File Creation Template72047 plansheet.dgn



SN 001-0068 ELEVATION



SN 001-0068 PLAN



LOCATION MAP

MODEL: bridge-1 [Sheet]
FILE NAME: c:\p\work\pwork\dudley\cml\117449\00 72047 File Creation Template\2047 plansheet.dgn

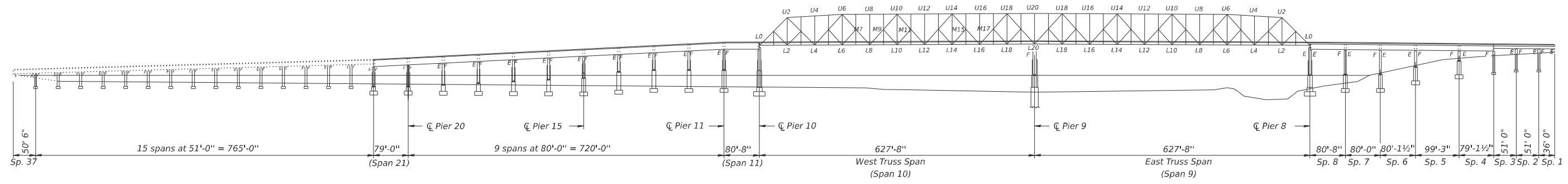
USER NAME = brandon.dudley	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 8/5/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

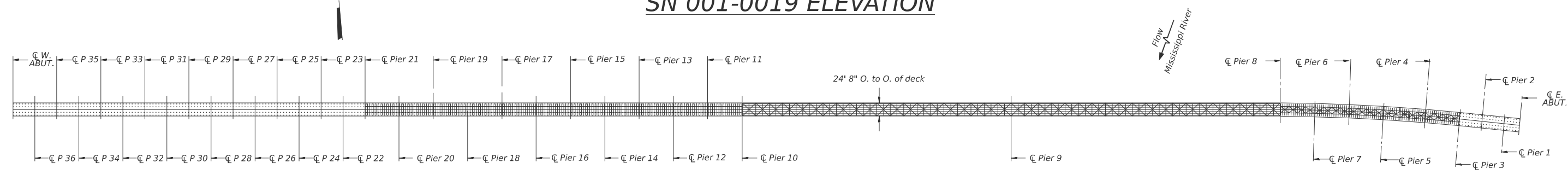
LOCATION #2 - SN 001-0068

SCALE: SHEET 2 OF 8 SHEETS STA. TO STA.

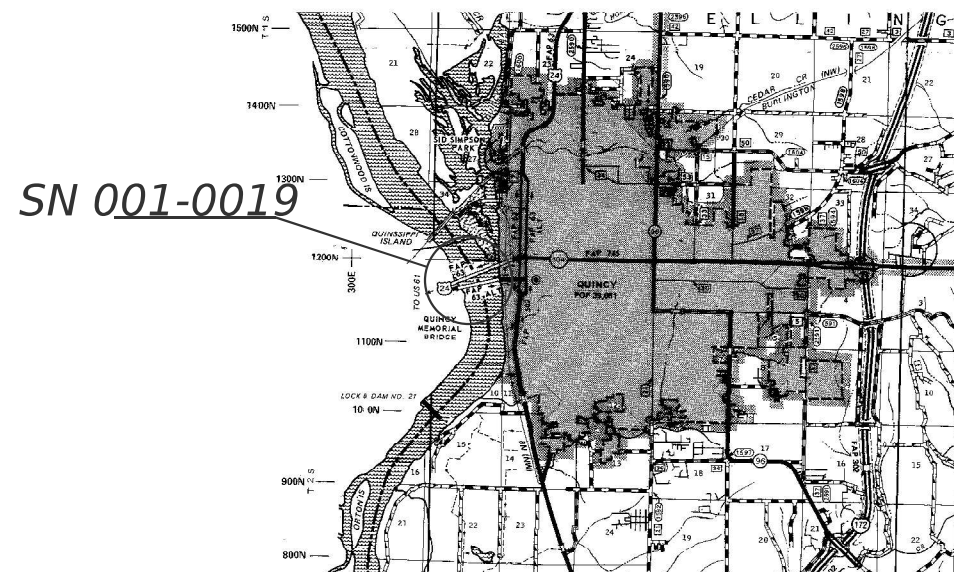
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D6 BRIDGE CLEANING 2026	VARIOUS	11	5
CONTRACT NO. 72047				
ILLINOIS FED. AID PROJECT				



SN 001-0019 ELEVATION



SN 001-0019 PLAN



LOCATION MAP

MODEL: bridge-2 [Sheet]
FILE NAME: c:\p\work\p\work\dudley\mld117449\00 72047 File Creation Template\2047 plansheet.dgn

USER NAME	= brandon.dudley	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 8/5/2025	DATE	-	REVISED	-

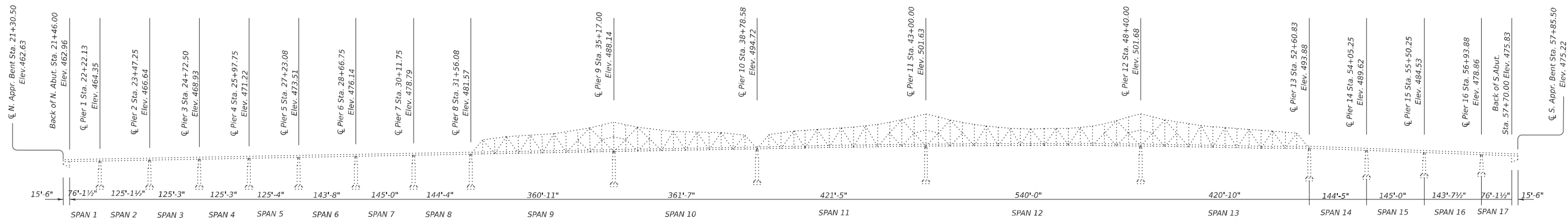
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATION #3 - SN 001-0019

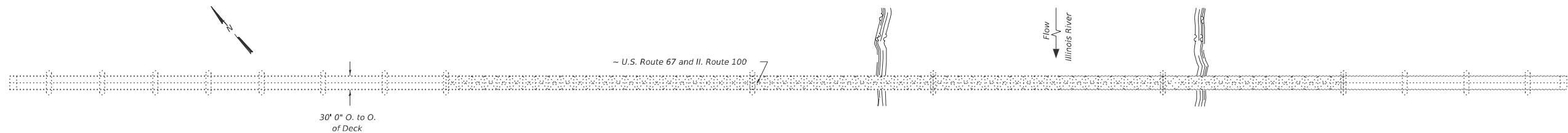
SCALE: SHEET 3 OF 8 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D6 BRIDGE CLEANING 2026	VARIOUS	11	6
CONTRACT NO. 72047				
ILLINOIS FED. AID PROJECT				

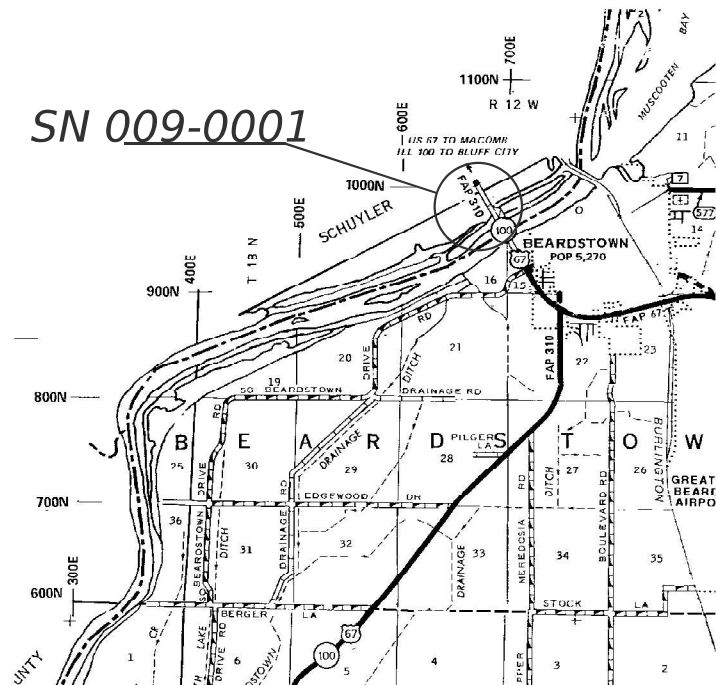
MODEL: bridge-3 [Sheet]
FILE NAME: c:\p\work\p\work\dudley\cml\117449\00 72047 File Creation Template\72047 plansheet.dgn



SN 009-0001 ELEVATION



SN 009-0001 PLAN



LOCATION MAP

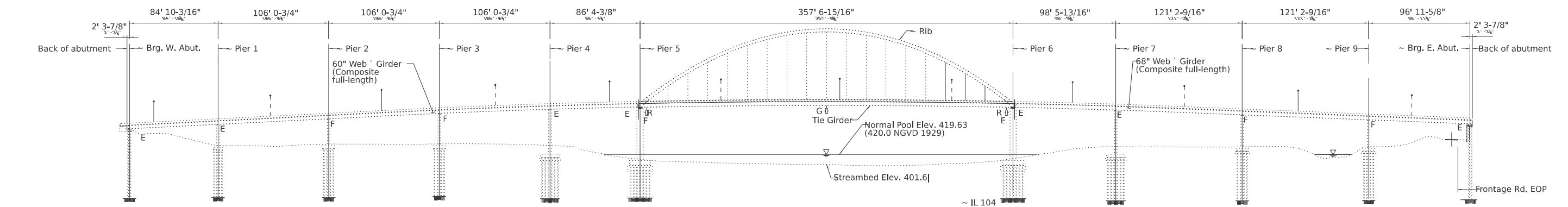
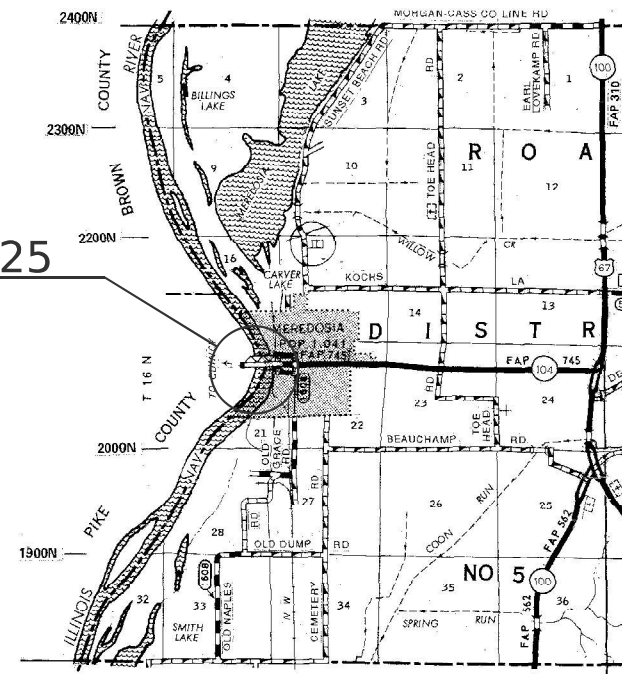
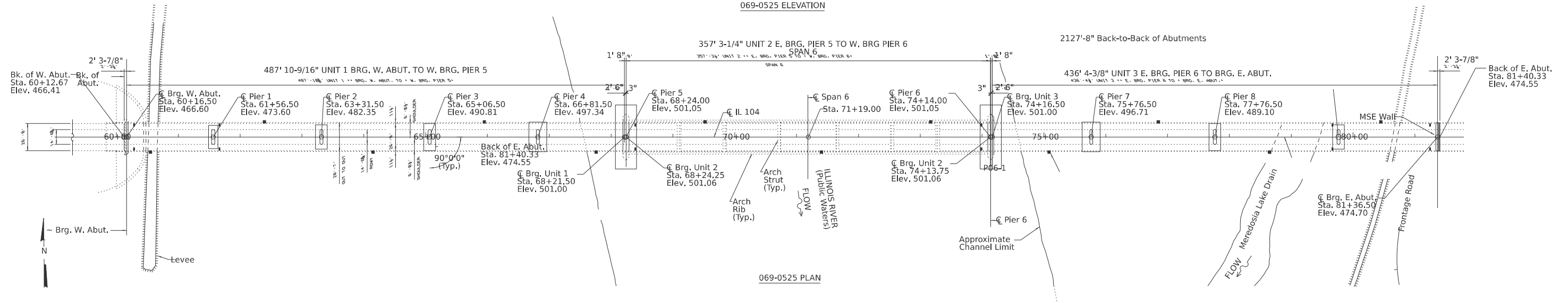
USER NAME = brandon.dudley	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 8/5/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATION #4 - SN 009-0001

SCALE: SHEET 4 OF 8 SHEETS STA. TO STA.

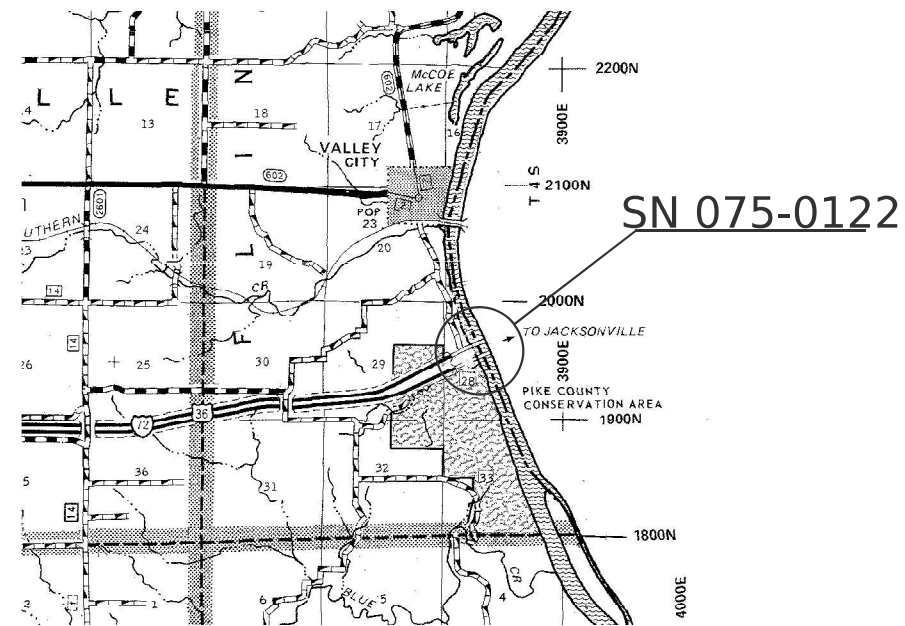
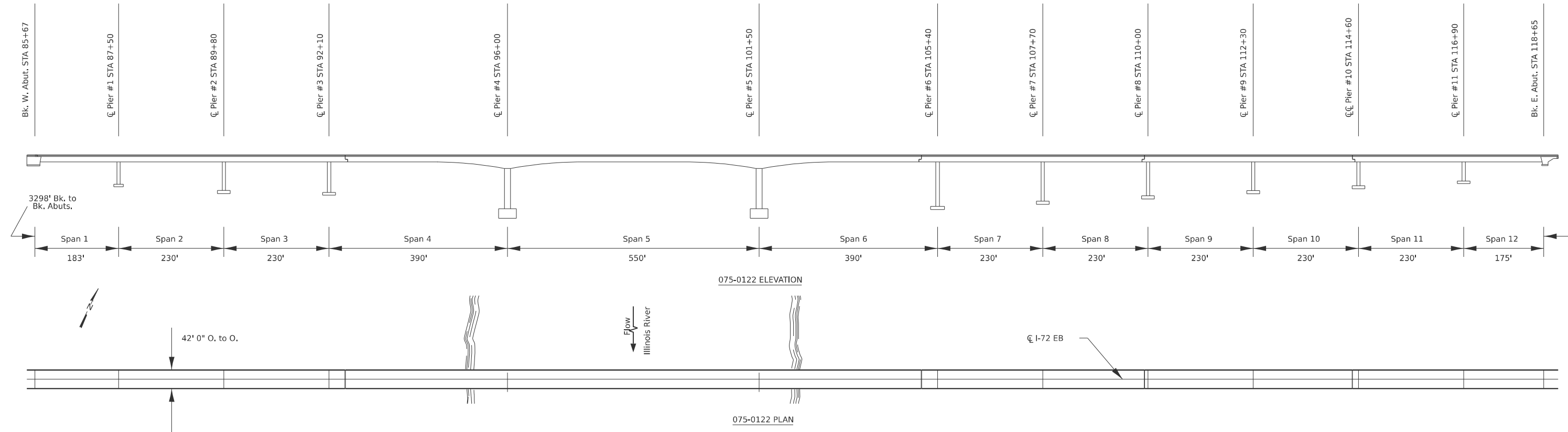
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D6 BRIDGE CLEANING 2026	VARIOUS	11	7
CONTRACT NO. 72047				
ILLINOIS FED. AID PROJECT				

069-0525 ELEVATION

LOCATION MAP

USER NAME = brandon.dudley	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LOCATION #5 - SN 069-0525			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -					VAR.	D6 BRIDGE CLEANING 2026	VARIOUS	11	8
	CHECKED -	REVISED -		CONTRACT NO. 72047							
PLOT DATE = 8/5/2025	DATE -	REVISED -		SCALE:	SHEET 5 OF 8 SHEETS	STA. TO STA.					
				ILLINOIS FED. AID PROJECT							

MODEL: bridge-4 [Sheet]
FILE NAME: c:\pw\work\pwidot\dudley\bm\d117449\00 72047 File Creation Template72047 plansheet.dgn



LOCATION MAP

USER NAME = brandon.dudley	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLT DATE = 8/5/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATION #6 - SN 075-0122

SCALE:	SHEET 6	OF 8	SHEETS	STA.	TO STA.
--------	---------	------	--------	------	---------

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D6 BRIDGE CLEANING 2026	VARIOUS	11	9
		CONTRACT NO. 72047		
ILLINOIS		FED. AID PROJECT		

