

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

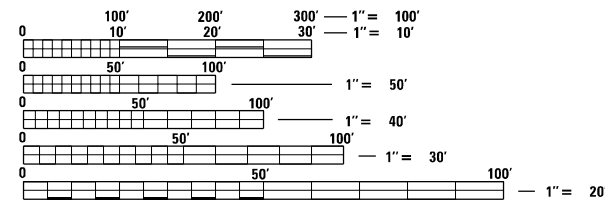
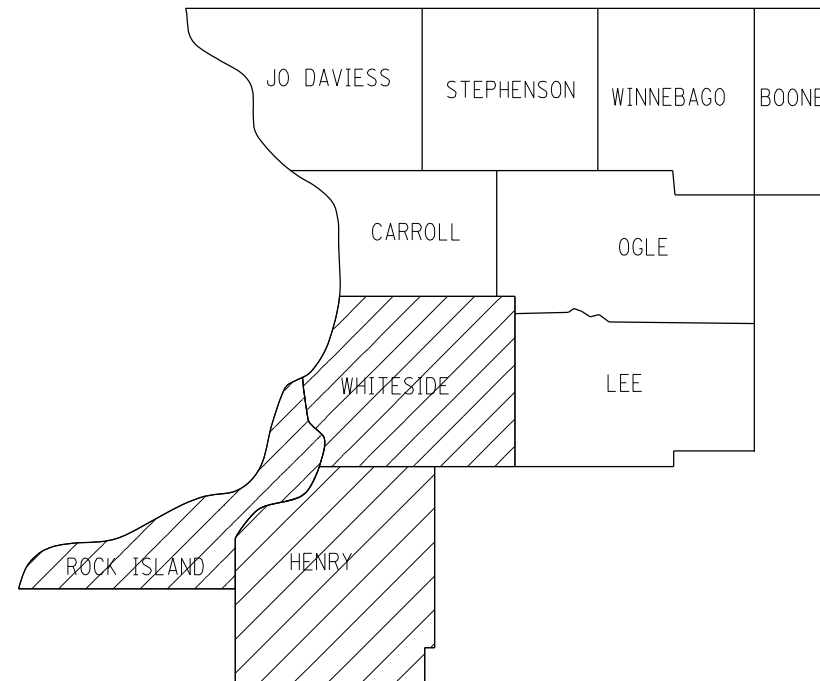
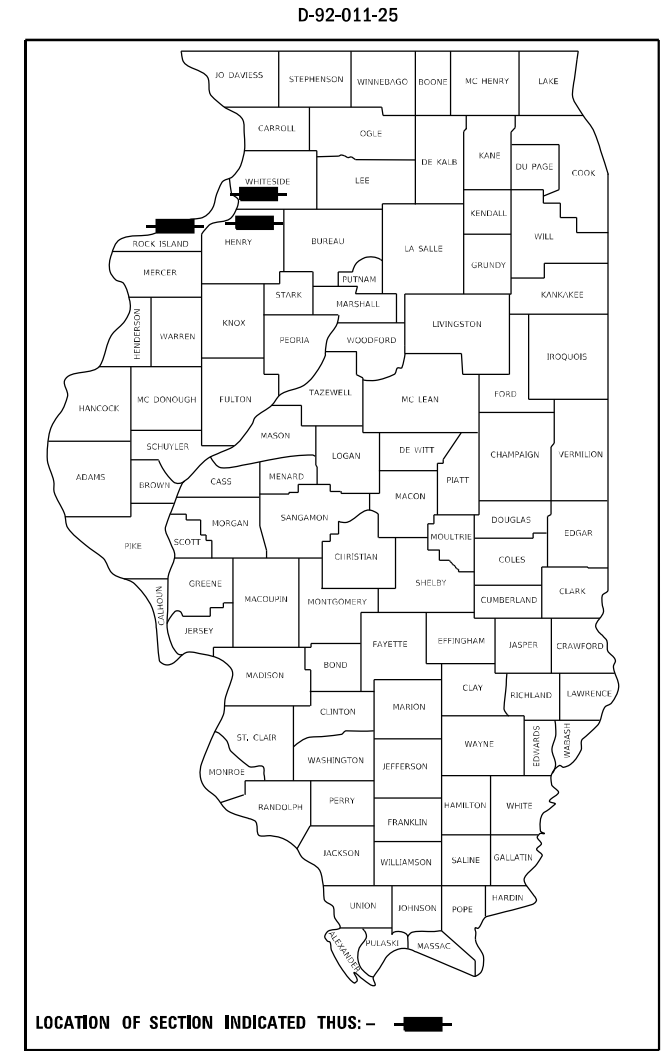
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D2 BC 2025-06	VARIOUS	11	1
		ILLINOIS	CONTRACT NO. 64T39	

FOR INDEX OF SHEETS, SEE SHEET NO. 2
FOR STATE STANDARDS, SEE SHEET NO. 2

PROPOSED HIGHWAY PLANS

VARIOUS ROUTES
SECTION: D2 BC 2025-06
PROJECT:
TYPE of IMPROVEMENT: BRIDGE WASHING
VARIOUS COUNTIES

C-92-080-24



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: DAVID DOSS (815) 284-5416
PROJECT MANAGER: DERRICK LOPEZ (815) 284-5398

CONTRACT NO. 64T39

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED October 1 2024
Misha Thompson
REGIONAL ENGINEER

December 6, 2024
Joe A. Etk
ENGINEER OF DESIGN AND ENVIRONMENT

December 6, 2024
James J. ...
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION 13

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OF THE STATE OF ILLINOIS

INDEX OF SHEETS

- 1 COVER SHEET
- 2 INDEX OF SHEETS & STATE STANDARDS
- 3 SUMMARY OF QUANTITIES
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- 5 LOCATION MAP HENRY COUNTY
- 6 LOCATION MAP ROCK ISLAND COUNTY
- 7 LOCATION MAP WHITESIDE COUNTY
- 8-11 DISTRICT STANDARD 38.1

STATE STANDARDS

- 701006-05 OFF-ROAD OPERATIONS, 2L, 2W, 15'(4.5m) TO 24" (600mm) FROM PAVEMENT EDGE
- 701101-05 OFF-ROAD OPERATIONS, MULTILANE, 15'(4.5m) TO 24"(600mm) FROM PAVEMENT EDGE
- 701400-12 APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701406-13 LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
- 701411-09 LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS \geq 45 MPH
- 701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
- 701601-09 URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
- 701901-10 TRAFFIC CONTROL DEVICES
- 720011-01 METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
- 728001-01 TELESCOPING STEEL SIGN SUPPORT
- 729001-01 APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS)
- 701428-01 TRAFFIC CONTROL SETUP AND REMOVAL FREEWAY/EXPRESSWAY

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USER NAME = David.Doss	DESIGNED - _____	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS & STATE STANDARDS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN - _____	REVISED - _____	VAR.			D2 BC 2025-06	VARIOUS	11	2	
PLOT SCALE = 100.0000' / in.	CHECKED - _____	REVISED - _____			CONTRACT NO. 64T39				
PLOT DATE = Apr-16-2024 08:22:00 AM	DATE - _____	REVISED - _____			ILLINOIS FED. AID PROJECT				
			SCALE: _____	SHEET _____ OF _____ SHEETS	STA. _____ TO STA. _____				

SUMMARY OF QUANTITIES

Paycode	Description	Units	0047 100% STATE	Total
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
67100100	MOBILIZATION	L SUM	1	1
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	4	4
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1	1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1

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	DATE - _____	REVISOR - _____

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: _____ SHEET ___ OF ___ SHEETS STA. _____ TO STA. _____

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D2 BC 2025-06	VARIOUS	11	3
			CONTRACT NO. 64T39	
		ILLINOIS	FED. AID PROJECT	

SCHEDULE OF QUANTITIES

Pay Item	Project Location	SN	Facility Carried	Feature Crossed	Bridge Location	Traffic Control
BRIDGE WASHING NO. 1	1	037-0021	FAI 80 SB	Rock River	At Rock Island Co. Line	701400 701406
BRIDGE WASHING NO. 2		037-0022	FAI 80 NB	Rock River	At Rock Island Co. Line	701400 701406
BRIDGE WASHING NO. 3	2	081-0161	FAI 74 SB	Rock River/ Side Roads	S Edge Moline	701400, 701406, 701411, 701501
BRIDGE WASHING NO. 4		081-0162	FAI 74 NB	Rock River/ Side Roads	S Edge Moline	701400, 701406, 701411, 701501
BRIDGE WASHING NO. 5	3	098-0079	FAI 88	Rock River	3 Mi West of Rock Falls	701400, 701406, 701411
BRIDGE WASHING NO. 6		098-0080	FAI 88	Rock River	3 Mi West of Rock Falls	701400, 701406, 701411

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

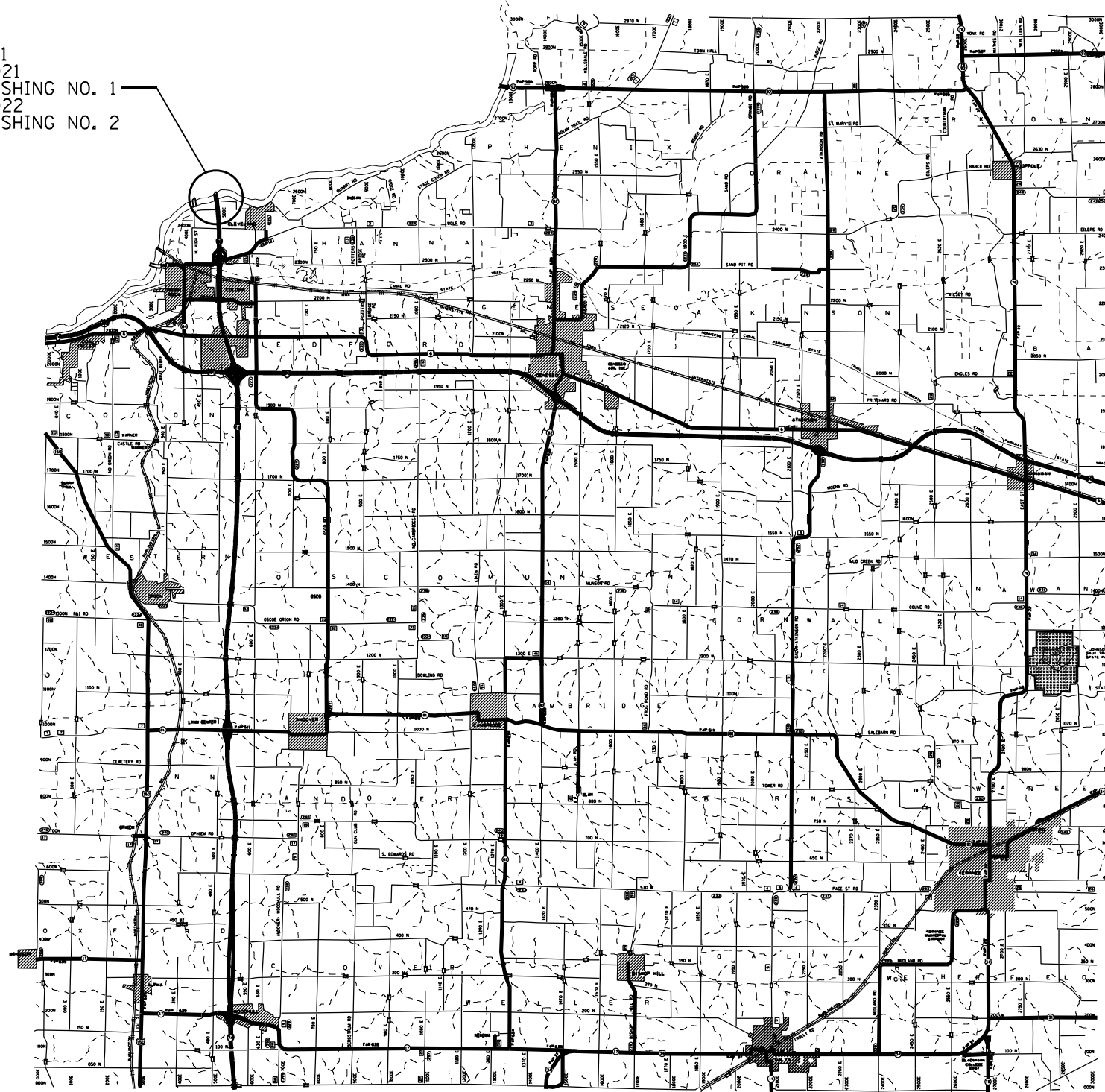
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D2 BC 2025-06	VARIOUS	11	4
CONTRACT NO. 64T39				
ILLINOIS FED. AID PROJECT				

HENRY COUNTY



LOCATION 1
 SN 037-0021
 BRIDGE WASHING NO. 1
 SN 037-0022
 BRIDGE WASHING NO. 2



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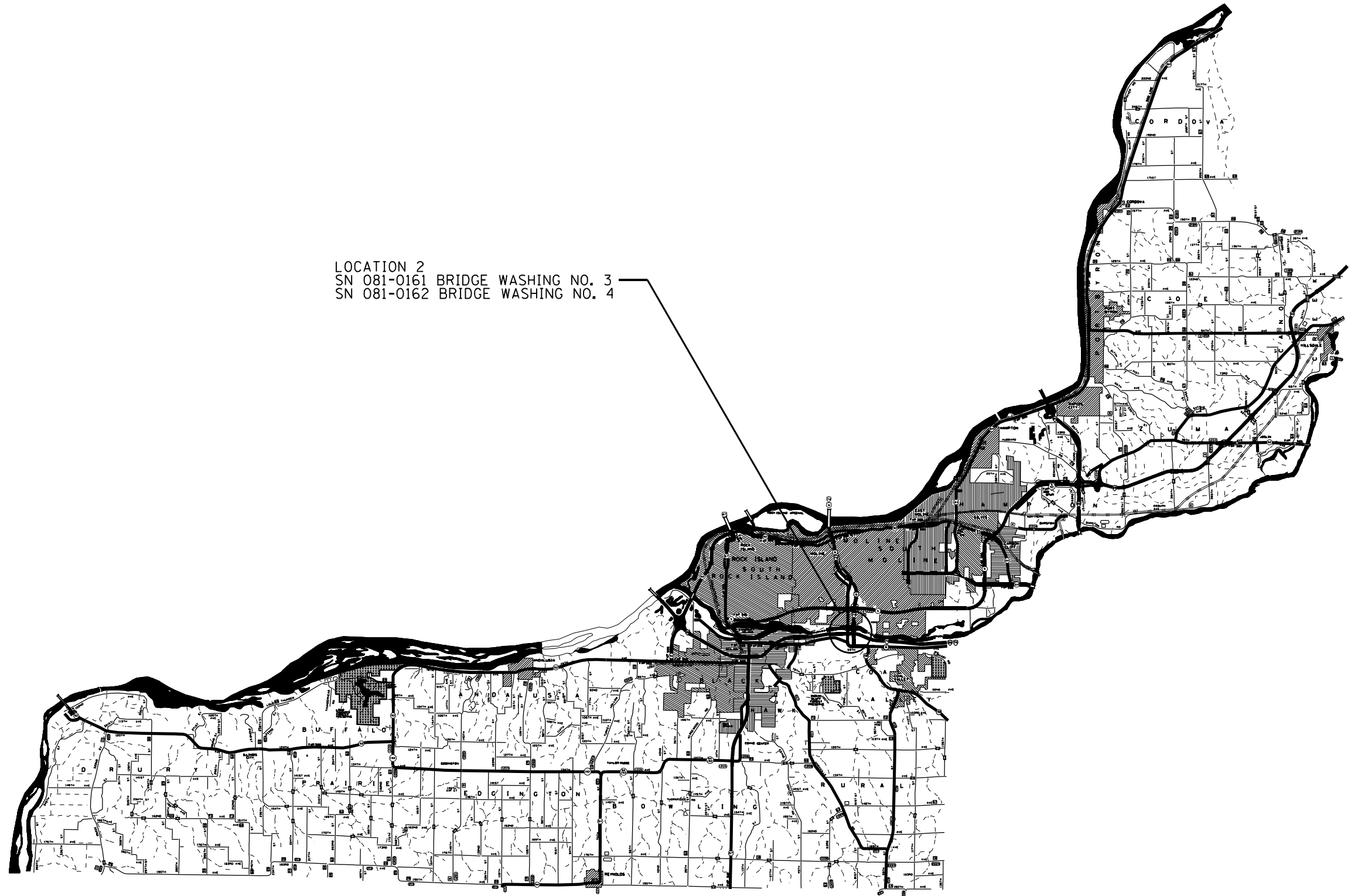
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HENRY COUNTY
LOCATION MAP

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D2 BC 2025-06	VARIOUS	11	5
			CONTRACT NO. 64T39	
		ILLINOIS FED. AID PROJECT		

ROCK ISLAND COUNTY



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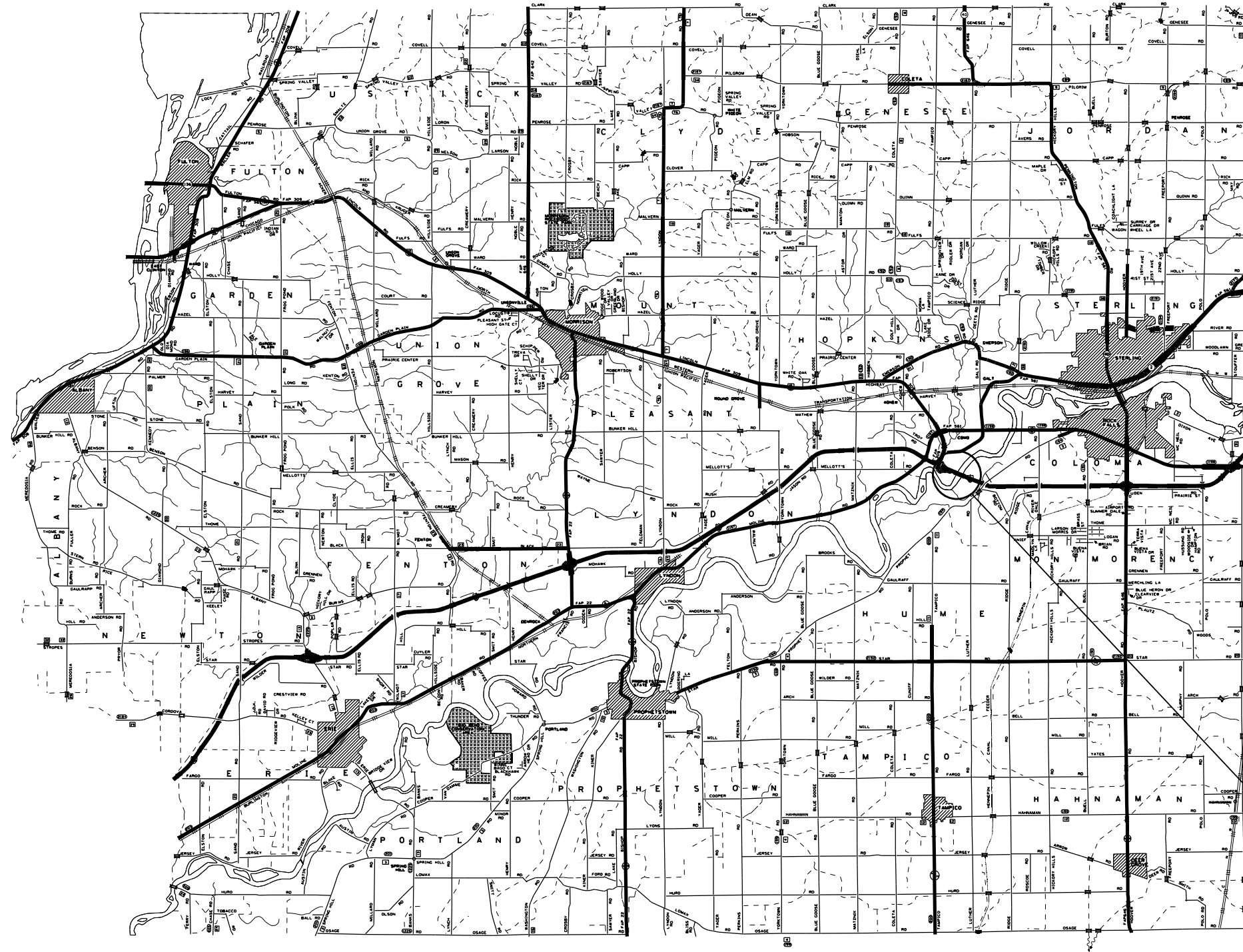
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROCK ISLAND COUNTY
LOCATION MAP

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D2 BC 2025-06	VARIOUS	11	6
			CONTRACT NO. 64T39	
ILLINOIS FED. AID PROJECT				

WHITESIDE COUNTY



LOCATION 3
 SN 098-0079
 BRIDGE WASHING NO. 5
 SN 098-0080
 BRIDGE WASHING NO. 6

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USER NAME = David.Doss	DESIGNED - _____	REVISED - _____
DRAWN - _____	REVISED - _____	
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WHITESIDE COUNTY
LOCATION MAP

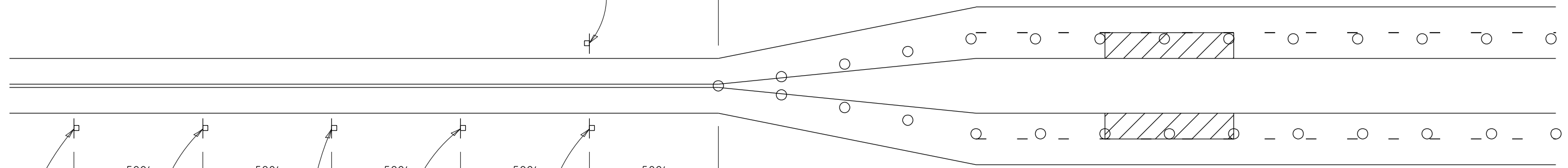
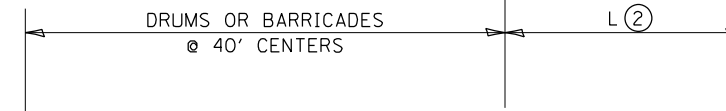
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D2 BC 2025-06	VARIOUS	11	7
			CONTRACT NO. 64T39	
ILLINOIS FED. AID PROJECT				

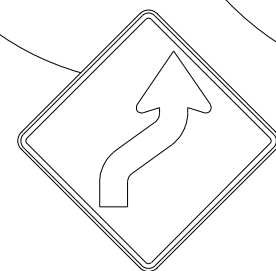
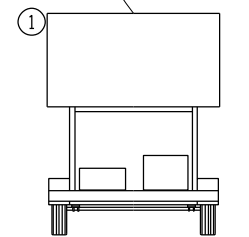
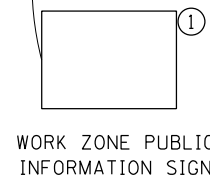
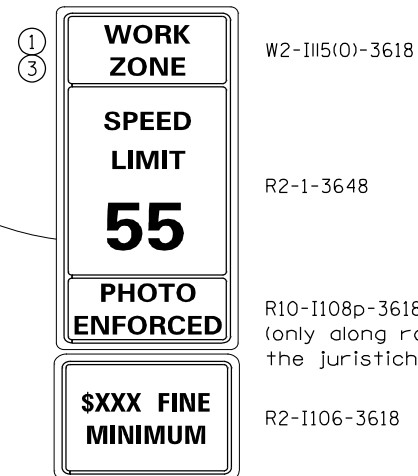
TRAFFIC CONTROL FOR TRANSITION AREAS

CASE 1

SIGNS, DEVICES & FLAGGERS
ACCORDING TO APPLICABLE
TRAFFIC CONTROL STANDARDS



SIGNS, DEVICES & FLAGGERS
ACCORDING TO APPLICABLE
TRAFFIC CONTROL STANDARDS

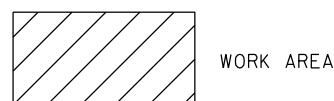


GENERAL NOTES
THIS DETAIL IS TO BE USED IN CONJUNCTION
WITH THE APPLICABLE MULTILANE TRAFFIC
CONTROL AND PROTECTION STANDARD.

1. If applicable. Use if shown on applicable multilane Traffic Control and Protection Standard being used.
2. If the work is within 2500 feet of the transition when the speed is > 40 mph, or 1500 feet for all other speeds, the detail shall be used.
3. WORK ZONE SPEED LIMIT 55 SIGN ASSEMBLY shall be replaced with WORK ZONE SPEED LIMIT 45 SIGN ASSEMBLY where the workers are within 500 feet of the transition.

THIS TRAFFIC CONTROL DETAIL SHALL BE INCLUDED
IN THE COST OF SPECIFIED TRAFFIC CONTROL
STANDARDS OR ITEMS.

○ DRUMS OR BARRICADES WITH LIGHTS



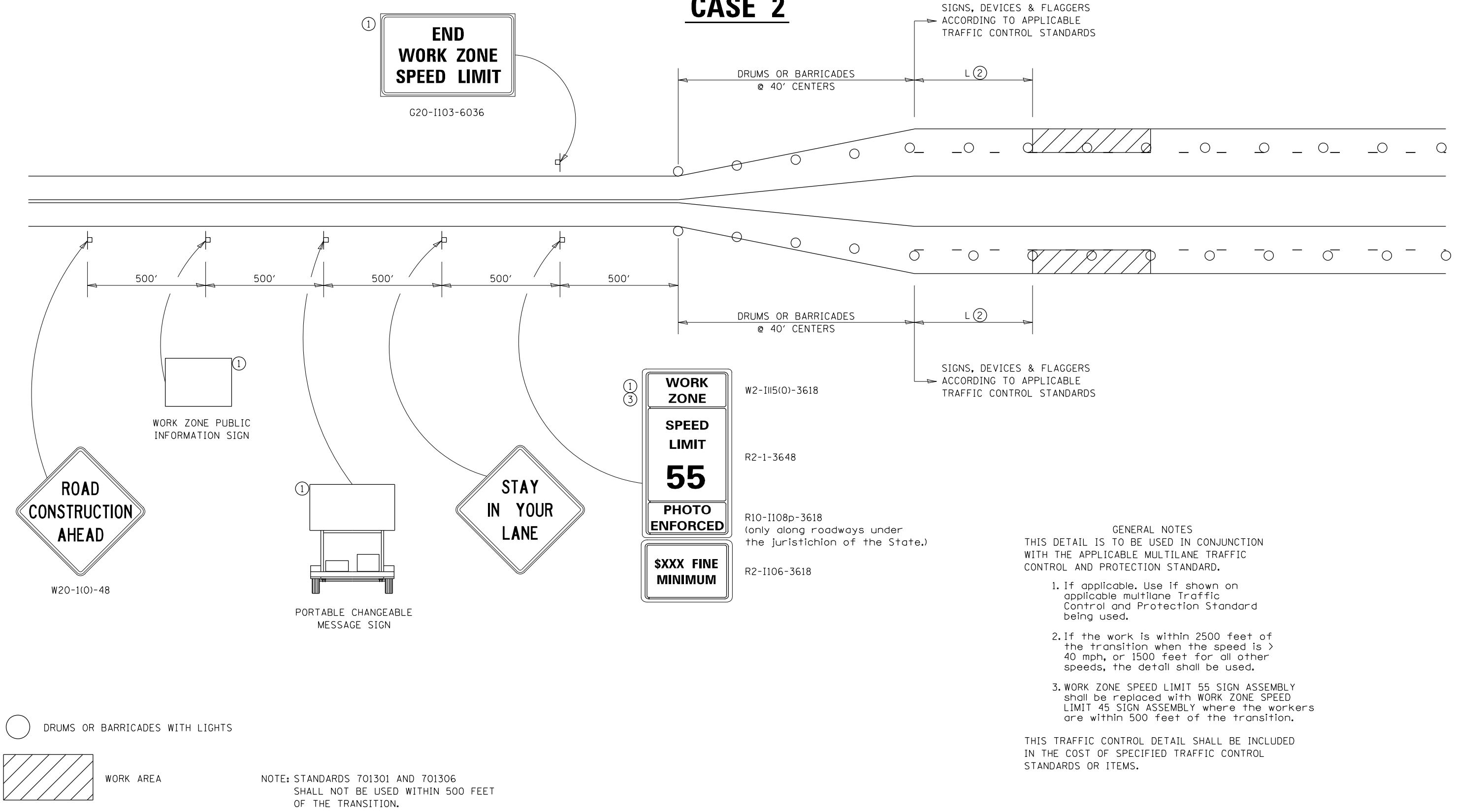
NOTE: STANDARDS 701301 AND 701306
SHALL NOT BE USED WITHIN 500 FEET
OF THE TRANSITION.

* DEPENDS ON GEOMETRICS
OF THE TRANSITION. MAY
SWITCH THE "STAY IN YOUR
LANE" AND "WEAVE SIGNS"

FILE NAME =	USER NAME = David.Doss	DESIGNED -	REVISED - 4-20-17	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD	F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
pw:\idot-pw.bentley.com\PWIDOT\Documents\IDOT Offices\District 2\Projects\Operations\DRAWN Section\Bridges\Washing Contracts\2015\2015-11-16-159 Bridge Washing over Rock River (6)\CADD\64T39	PLLOT SCALE = 100.0000' / in.	CHECKED -	REVISED - 8-27-13			VAR.	D2 BC 2025-06	VARIOUS	11	8	
PLLOT DATE = Apr-16-2024 08:22:46 AM	DATE -	REVISED - 1-16-13	SCALE: _____			SHEET NO. _____ OF _____ SHEETS	STA. _____ TO STA. _____	CONTRACT NO. 64T39			
						FED. ROAD DIST. NO. _____ ILLINOIS FED. AID PROJECT					

TRAFFIC CONTROL FOR TRANSITION AREAS

CASE 2



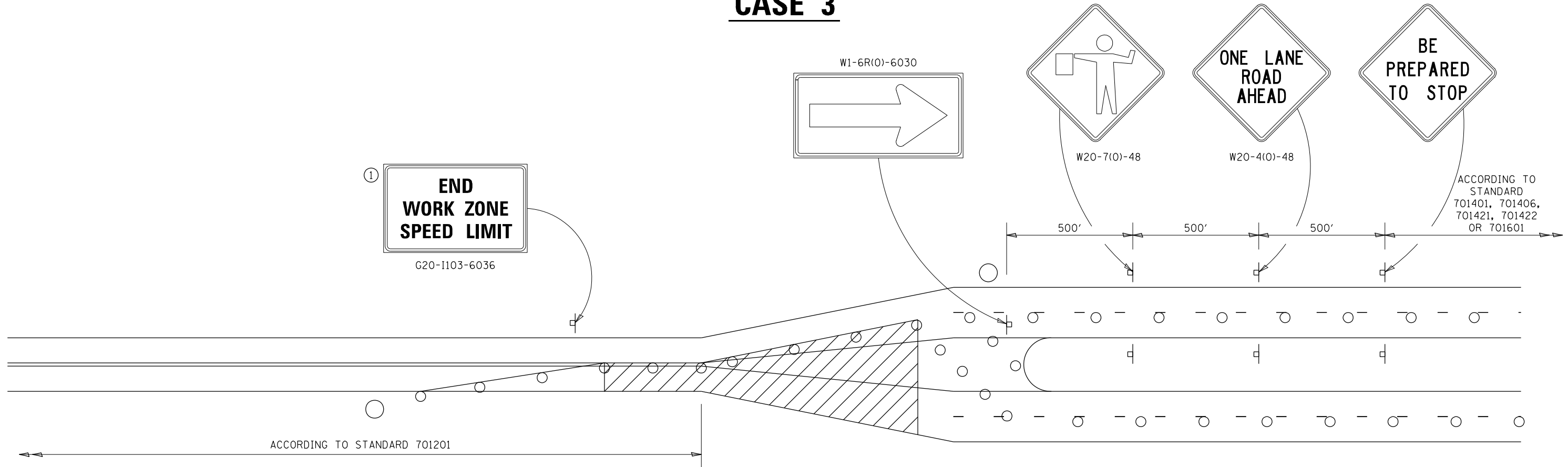
- GENERAL NOTES
- THIS DETAIL IS TO BE USED IN CONJUNCTION WITH THE APPLICABLE MULTILANE TRAFFIC CONTROL AND PROTECTION STANDARD.
1. If applicable. Use if shown on applicable multilane Traffic Control and Protection Standard being used.
 2. If the work is within 2500 feet of the transition when the speed is > 40 mph, or 1500 feet for all other speeds, the detail shall be used.
 3. WORK ZONE SPEED LIMIT 55 SIGN ASSEMBLY shall be replaced with WORK ZONE SPEED LIMIT 45 SIGN ASSEMBLY where the workers are within 500 feet of the transition.

THIS TRAFFIC CONTROL DETAIL SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

FILE NAME =	USER NAME = David.Doss	DESIGNED -	REVISED - 4-20-17	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD	F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\idot-pw.bentley.com\PWIDOT\Documents\IDOT Offices\District 2\Projects\Operations\DRAWN Section\Bridges\Washing Contracts\2015\2015-11-16-159 Bridge Washing over Rock River (6)\CADD\64	PLLOT SCALE = 100.0000' / in.	CHECKED -	REVISED - 8-27-13			VAR.	D2 BC 2025-06	VARIOUS	11	9
PLLOT DATE = Apr-16-2024 08:23:01 AM	DATE -	REVISED - 1-16-13	SCALE: _____			SHEET NO. ___ OF ___ SHEETS	STA. _____ TO STA. _____	FED. ROAD DIST. NO. _____	ILLINOIS FED. AID PROJECT	CONTRACT NO. 64T39

TRAFFIC CONTROL FOR TRANSITION AREAS

CASE 3



GENERAL NOTES
THIS DETAIL IS TO BE USED IN CONJUNCTION WITH THE APPLICABLE MULTILANE TRAFFIC CONTROL AND PROTECTION STANDARD.

1. If applicable, Use if shown on applicable multilane Traffic Control and Protection Standard being used.
2. If the work is within 2500 feet of the transition when the speed is > 40 mph, or 1500 feet for all other speeds, the detail shall be used.
3. WORK ZONE SPEED LIMIT 55 SIGN ASSEMBLY shall be replaced with WORK ZONE SPEED LIMIT 45 SIGN ASSEMBLY where the workers are within 500 feet of the transition.

THIS TRAFFIC CONTROL DETAIL SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

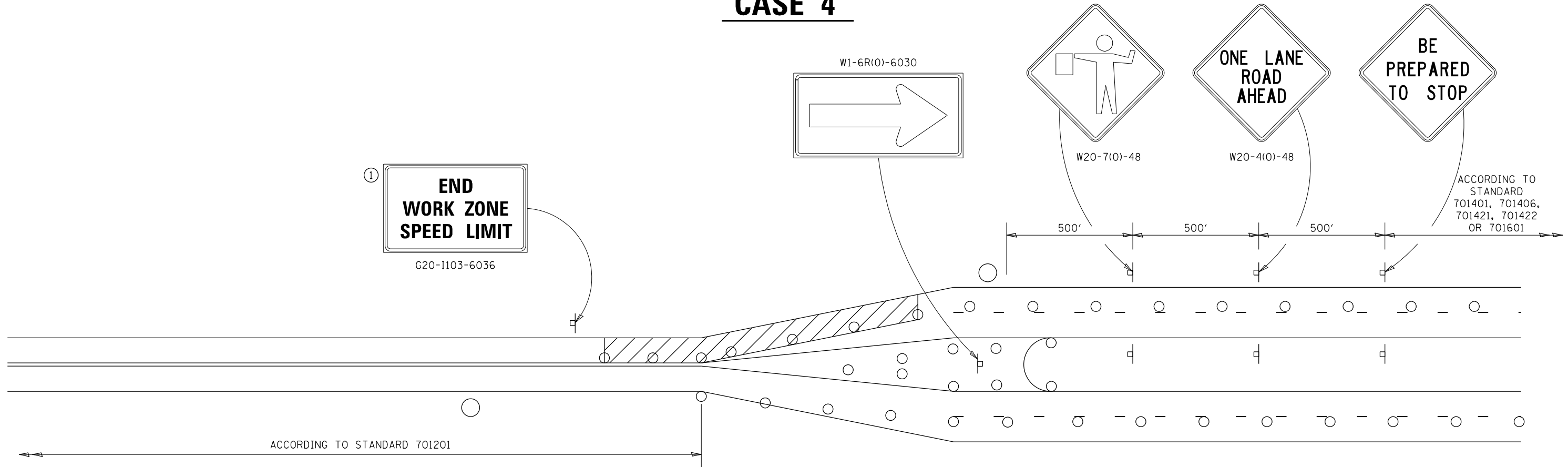
- FLAGGER WITH TRAFFIC CONTROL SIGN
- DRUMS OR BARRICADES WITH LIGHTS
- WORK AREA

NOTE: STANDARDS 701301 AND 701306 SHALL NOT BE USED WITHIN 500 FEET OF THE TRANSITION.

FILE NAME =	USER NAME = David.Doss	DESIGNED -	REVISED - 4-20-17	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD	F.A. RT#:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
DRAWN Section\Bridge Washing Contracts						SCALE: _____	SHEET NO. ___ OF ___ SHEETS	STA. _____ TO STA. _____	VAR. D2 BC 2025-06	VARIABLE	11	10
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PLOT DATE = Apr-16-2024 08:23:08 AM				DATE -	REVISED - 3-05-12	FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT						

TRAFFIC CONTROL FOR TRANSITION AREAS

CASE 4



GENERAL NOTES
 THIS DETAIL IS TO BE USED IN CONJUNCTION WITH THE APPLICABLE MULTILANE TRAFFIC CONTROL AND PROTECTION STANDARD.

1. If applicable, Use if shown on applicable multilane Traffic Control and Protection Standard being used.
2. If the work is within 2500 feet of the transition when the speed is > 40 mph, or 1500 feet for all other speeds, the detail shall be used.
3. WORK ZONE SPEED LIMIT 55 SIGN ASSEMBLY shall be replaced with WORK ZONE SPEED LIMIT 45 SIGN ASSEMBLY where the workers are within 500 feet of the transition.

THIS TRAFFIC CONTROL DETAIL SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

- FLAGGER WITH TRAFFIC CONTROL SIGN
- DRUMS OR BARRICADES WITH LIGHTS
- WORK AREA

NOTE: STANDARDS 701301 AND 701306 SHALL NOT BE USED WITHIN 500 FEET OF THE TRANSITION.

FILE NAME =	USER NAME = David.Doss	DESIGNED -	REVISED - 4-20-17	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN Section\Bridge Washing Contracts\REVISED - 05-16-19 Bridge Washing over Rock River (6)\CADD\64T39						VAR.	D2 BC 2025-06	VARIOUS	11	11
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PLOT DATE = Apr-16-2024 08:23:15 AM				DATE -	REVISED - 3-05-12	SCALE: _____ SHEET NO. ___ OF ___ SHEETS		STA. _____ TO STA. _____		FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT