

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

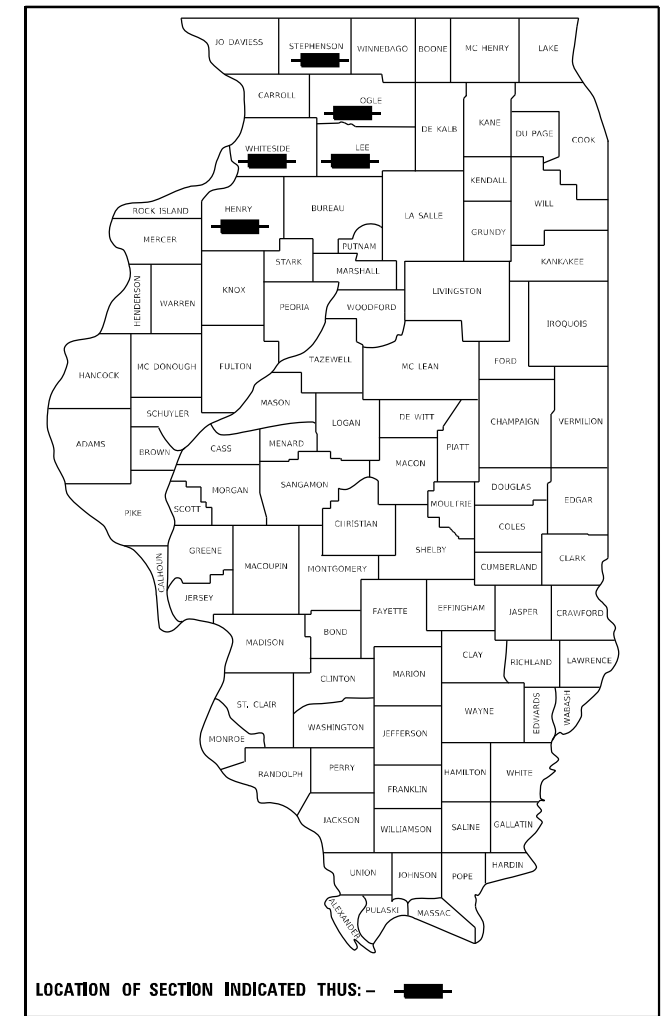
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D2 BC 2022-5	VARIOUS	18	1
		ILLINOIS	CONTRACT NO. 64R01	

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

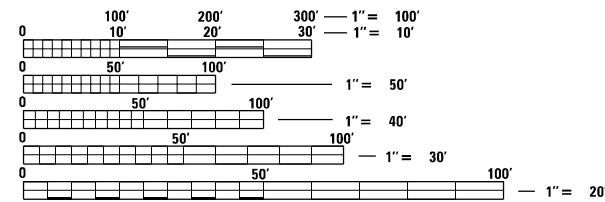
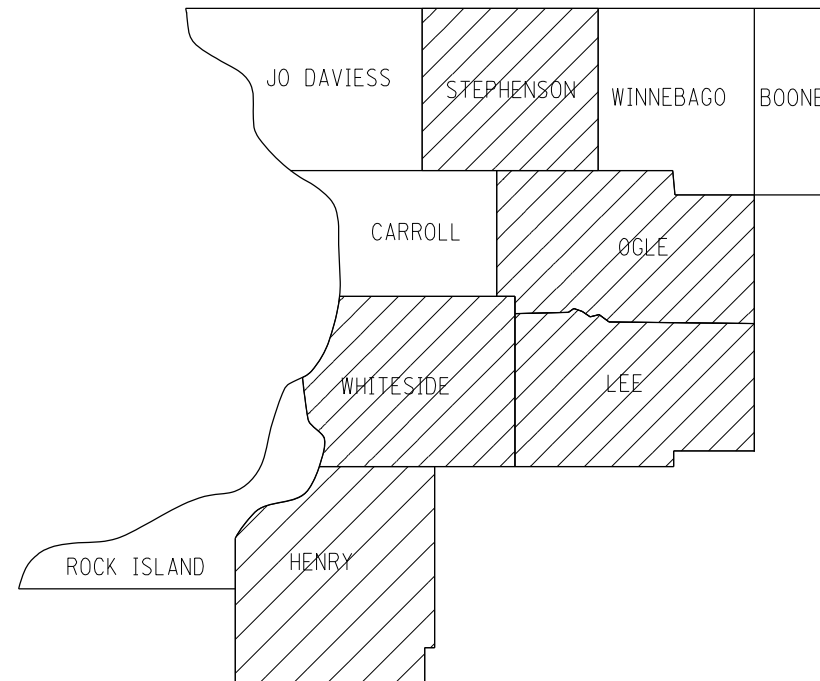
**PROPOSED
HIGHWAY PLANS**

**VARIOUS ROUTES
SECTION D2 BC 2022-5
PROJECT: STP-LI62(019)
TYPE of IMPROVEMENT: BRIDGE WASHING
VARIOUS COUNTIES**

D-92-043-21



C-92-064-21



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: MAHMOUD ETEMADI (815) 284-5393

CONTRACT NO. 64R01

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED July 29, 2021
David Doss
REGIONAL ENGINEER

October 1, 2021
Stephen M. Lewis
ENGINEER OF DESIGN AND ENVIRONMENT

October 1, 2021
Stephen M. Lewis
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

**PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS**

INDEX OF SHEETS

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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
- 701201-05 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS, \geq 45 MPH
- 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701400-10 APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701406-12 LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
- 701606-10 URBAN SINGLE LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
- 701901-08 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)

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USER NAME = dossdd PLOT SCALE = 100.0000 ' / in. PLOT DATE = Jul-26-2021 11:55:03 AM	DESIGNED - _____ DRAWN - _____ CHECKED - _____ DATE - _____	REVISED - _____ REVISED - _____ REVISED - _____ REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS & STATE STANDARDS	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="font-size: 8px;">F.A. RTE.</td> <td style="font-size: 8px;">SECTION</td> <td style="font-size: 8px;">COUNTY</td> <td style="font-size: 8px;">TOTAL SHEETS</td> <td style="font-size: 8px;">SHEET NO.</td> </tr> <tr> <td style="font-size: 8px;">VAR.</td> <td style="font-size: 8px;">D2 BC 2022-5</td> <td style="font-size: 8px;">VARIOUS</td> <td style="font-size: 8px;">18</td> <td style="font-size: 8px;">2</td> </tr> <tr> <td colspan="5" style="font-size: 8px; text-align: right;">CONTRACT NO. 64R01</td> </tr> </table>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	VAR.	D2 BC 2022-5	VARIOUS	18	2	CONTRACT NO. 64R01				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.																
VAR.	D2 BC 2022-5	VARIOUS	18	2																
CONTRACT NO. 64R01																				
				SCALE: _____ SHEET ___ OF ___ SHEETS STA. _____ TO STA. _____	ILLINOIS FED. AID PROJECT															

SUMMARY OF QUANTITIES

Paycode	Description	Units	0047 STP 80% FEDERAL 20% STATE URBAN	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
59200107	BRIDGE WASHING NO. 7	EACH	1	1
59200108	BRIDGE WASHING NO. 8	EACH	1	1
67100100	MOBILIZATION	L SUM	1	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	1
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1	1

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SCHEDULE OF QUANTITIES

Pay Item	Project Location	SN	Facility Carried	Feature Crossed	Bridge Location	Traffic Control
BRIDGE WASHING NO. 1	1	037-0149	IL 92	Rock River	1.0 MI East of Joslin	701201
BRIDGE WASHING NO. 2	2	052-0063	IL 2	Rock River	South edge of Grand Detour	701201
BRIDGE WASHING NO. 3	3	071-0066	IL 251	IL 38, C&NW RR, BN RR	In Rochelle	701606 DIST STD 35.1
BRIDGE WASHING NO. 4	4	071-0088	IL 64	Rock River	East of IL 2 in Oregon	701606 DIST STD 35.1 DIST STD 38.1
BRIDGE WASHING NO. 5	5	089-0042	US ROUTE 20	Pecatonica River	NE of Freeport	701400 701406
BRIDGE WASHING NO. 6		089-0081	US ROUTE 20 WB	Pecatonica River	NE of Freeport	701400 701406
BRIDGE WASHING NO. 7	6	098-0034	US RT 30	Rock River	1 Mi East of JCT IL 2, 1.5 Mi West of Rock Falls	701201
BRIDGE WASHING NO. 8	7	098-0115	IL 40	Rock River	Between Sterling and Rock Falls	701606 DIST STD 35.1

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PLOT DATE = Jul-26-2021 11:55:18 AM	CHECKED - _____	REVISED - _____
	DATE - _____	REVISED - _____

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

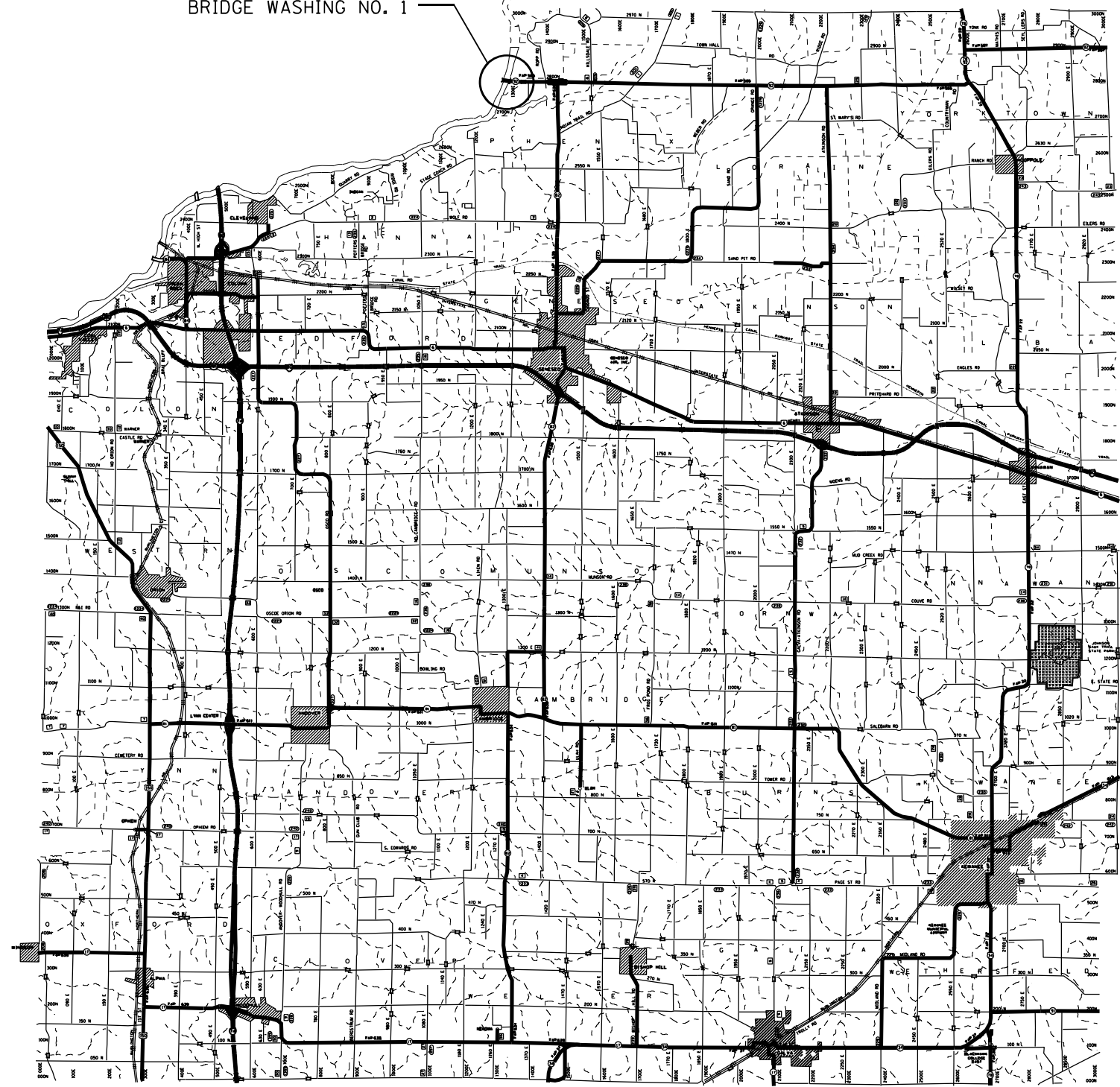
SCALE: _____ SHEET ____ OF ____ SHEETS STA. _____ TO STA. _____

F.A. RTE. _____	SECTION _____	COUNTY _____	TOTAL SHEETS _____	SHEET NO. _____
VAR. _____	D2 BC 2022-5	VARIOUS	18	4
			CONTRACT NO. 64R01	
			ILLINOIS FED. AID PROJECT	

HENRY COUNTY



LOCATION 1
SN 037-0149
BRIDGE WASHING NO. 1



MODEL: Default
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HENRY COUNTY
LOCATION MAP

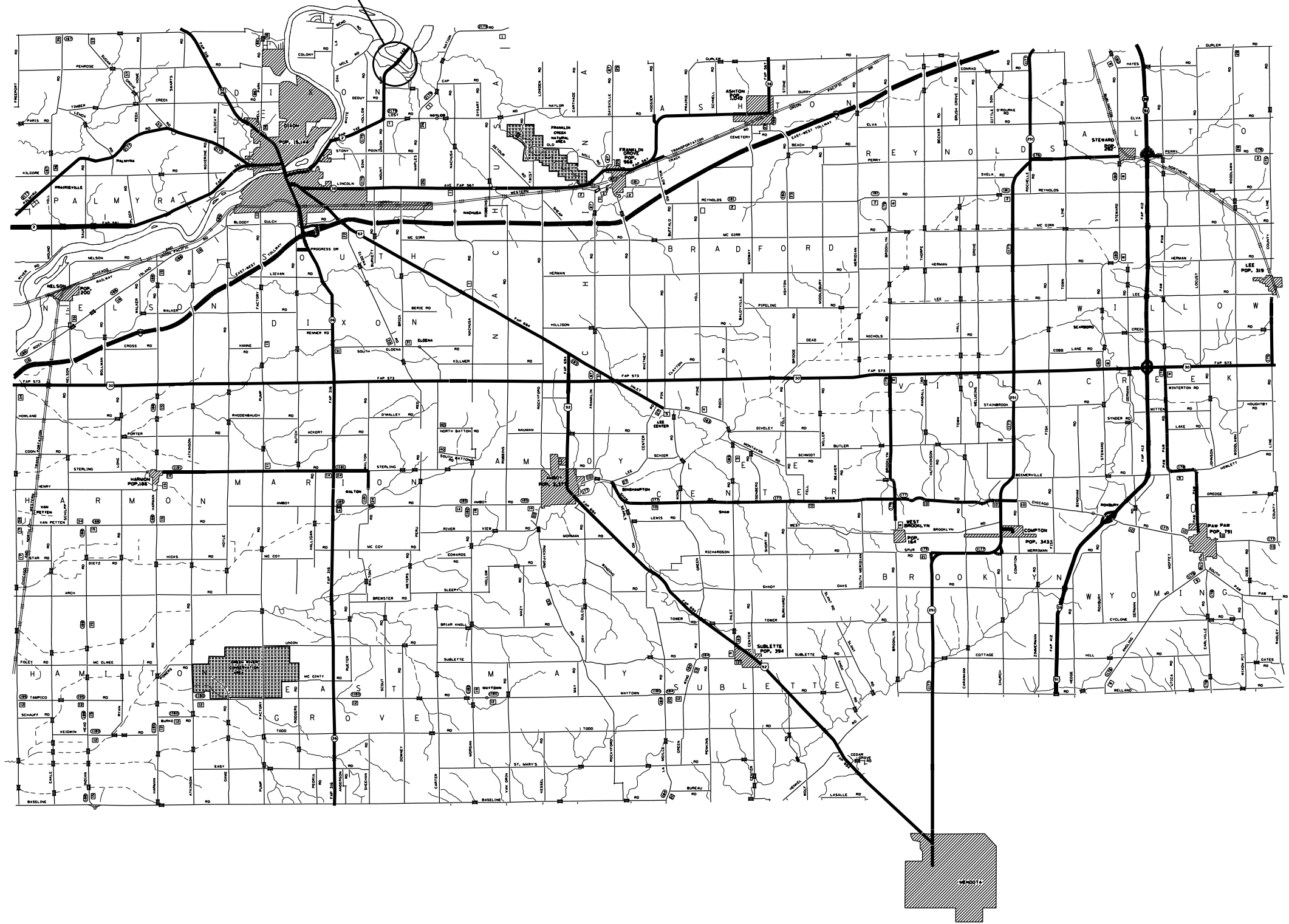
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D2 BC 2022-5	VARIOUS	18	5
			CONTRACT NO. 64R01	
		ILLINOIS	FED. AID PROJECT	

LEE COUNTY



LOCATION 2
SN 052-0063 BRIDGE WASHING NO. 2



MODEL: Default
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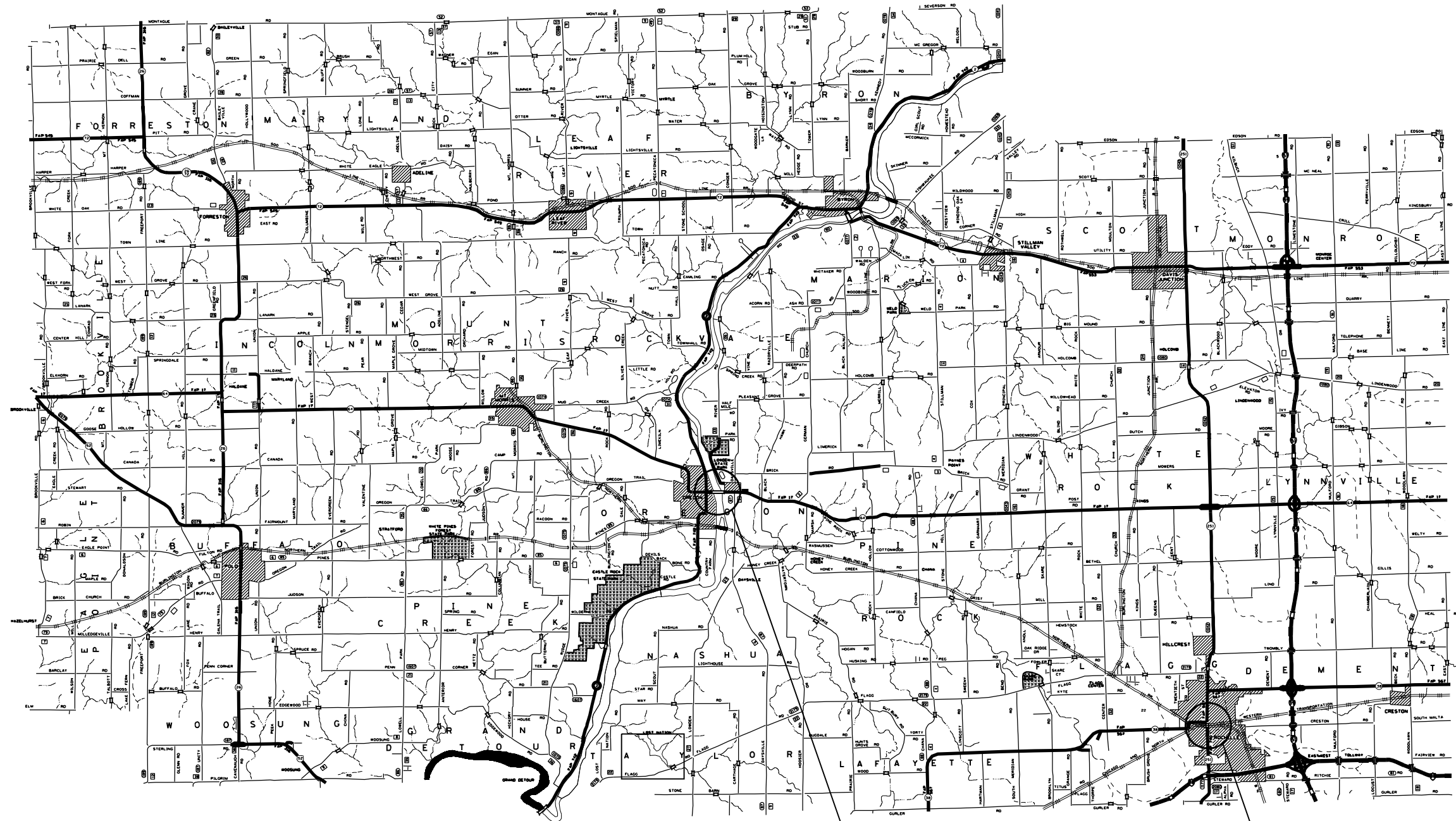
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PLOT DATE = Jul-26-2021 11:55:33 AM	DATE - _____	REVISED - _____

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LEE COUNTY LOCATION MAP	
SCALE: _____	SHEET _____ OF _____ SHEETS STA. _____ TO STA. _____

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D2 BC 2022-5	VARIOUS	18	6
CONTRACT NO. 64R01				
ILLINOIS FED. AID PROJECT				

OGLE COUNTY



LOCATION 4
SN 071-0088
BRIDGE WASHING NO. 4

LOCATION 3
SN 071-0066
BRIDGE WASHING NO. 3

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

OGLE COUNTY
LOCATION MAP

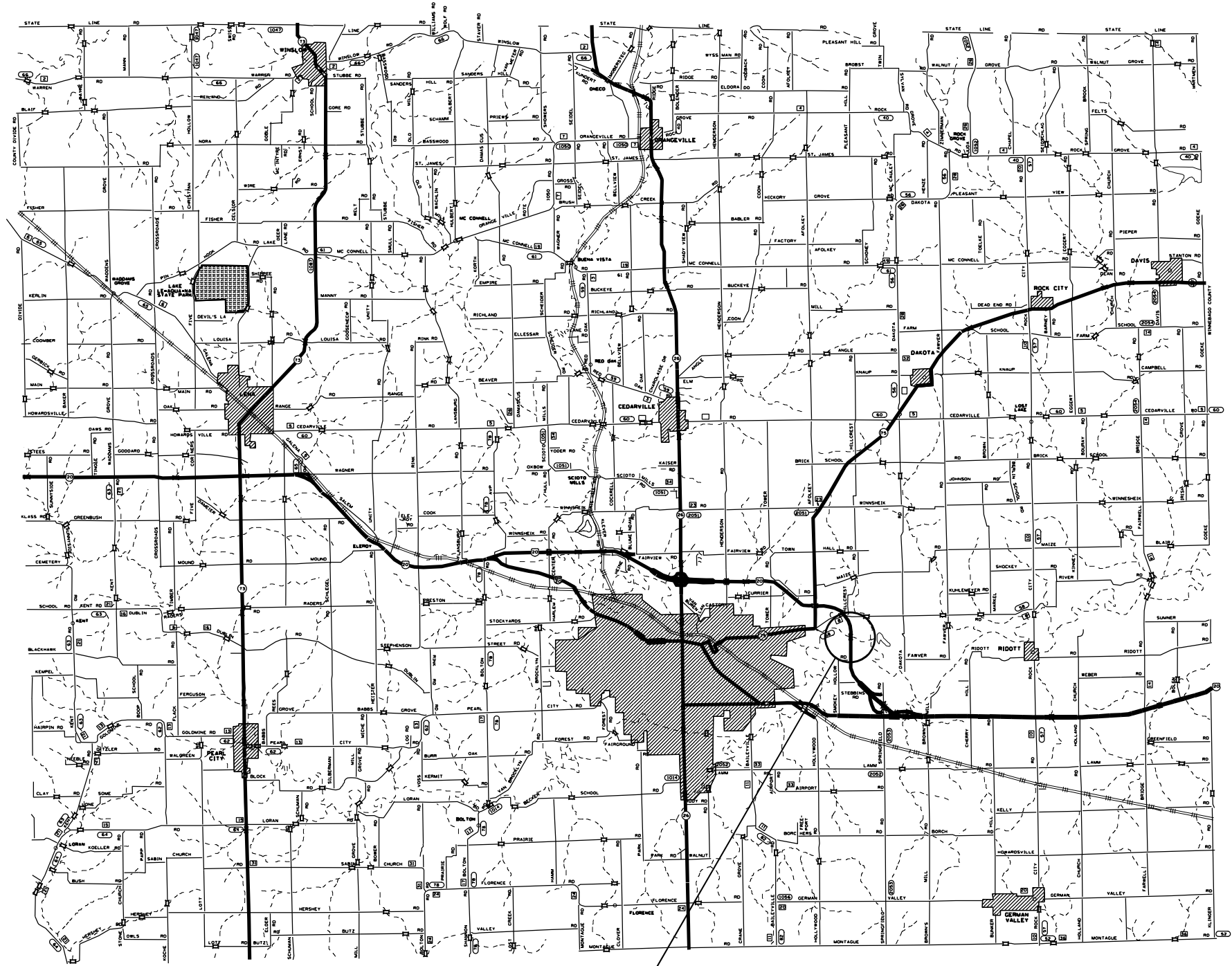
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PLOT DATE = Jul-26-2021 11:55:41 AM	DATE - _____	REVISED - _____

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D2 BC 2022-5	VARIOUS	18	7
CONTRACT NO. 64R01				
ILLINOIS FED. AID PROJECT				

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STEPHENSON COUNTY



LOCATION 5
 SN 089-0081 BRIDGE WASHING NO. 6
 SN 089-0042 BRIDGE WASHING NO. 5

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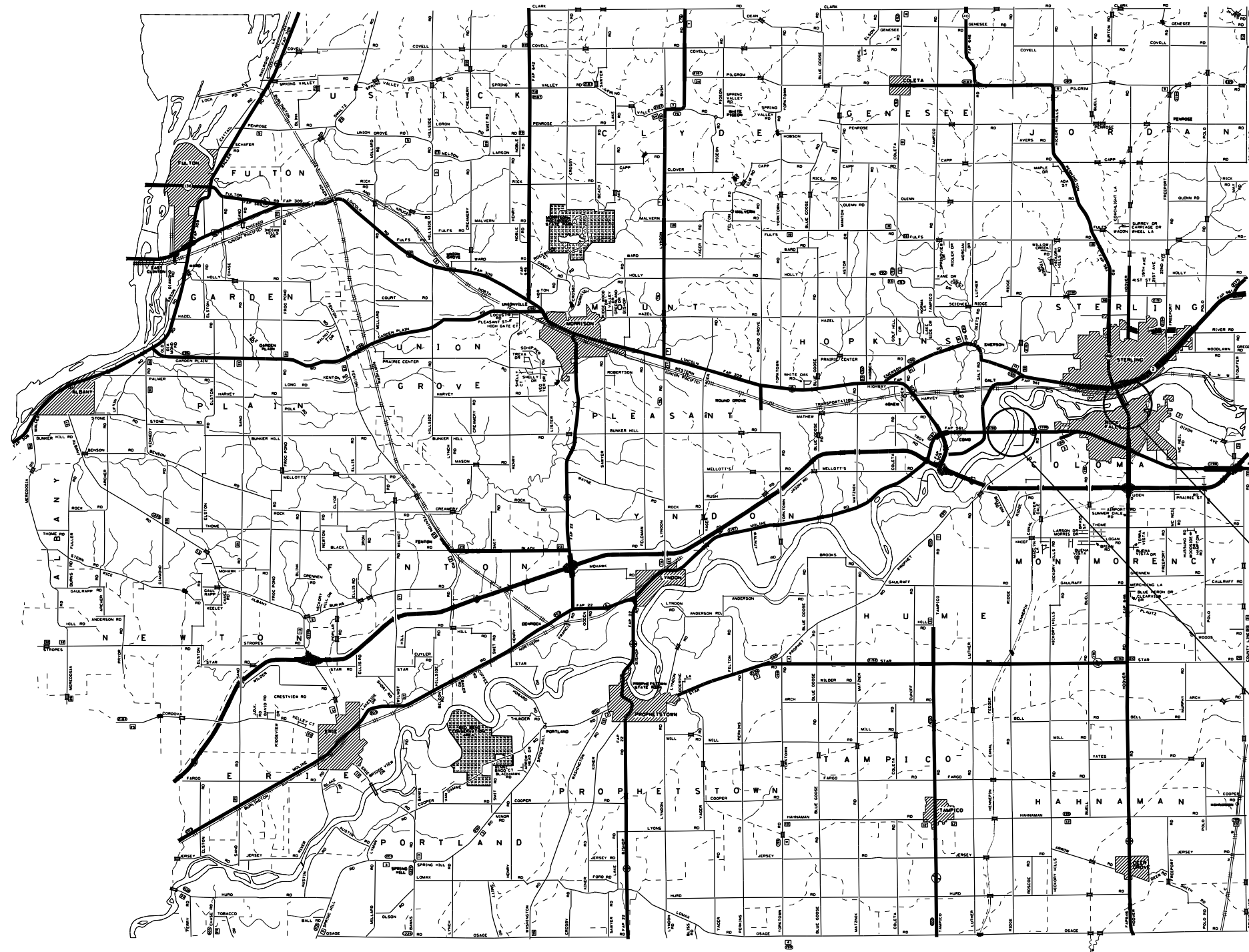
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STEPHENSON COUNTY
LOCATION MAP

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D2 BC 2022-5	VARIOUS	18	8
			CONTRACT NO. 64R01	
ILLINOIS FED. AID PROJECT				

WHITESIDE COUNTY



LOCATION 7
SN 098-0115
BRIDGE WASHING NO. 8

LOCATION 6
SN 098-0034
BRIDGE WASHING NO. 7

MODEL: Default
 FILE NAME: p:\workroom\dot\illinois.gov\PWIDOT\Documents\Bridges_Section\Bridges_Washing_Contract\2022\64R01_Bridges_Washing at various Locations (8)\CADD\64R01-1-ct-cover.dwg

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	DRAWN - _____	REVISED - _____
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PLOT DATE = Jul-26-2021 11:55:55 AM	DATE - _____	REVISED - _____

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

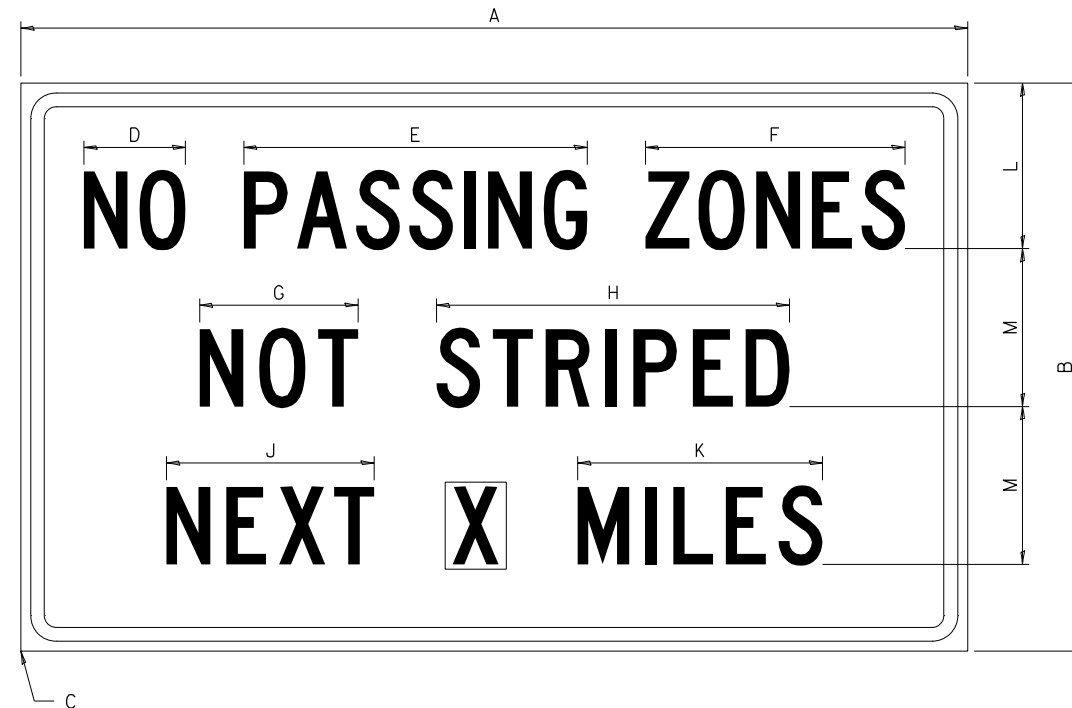
WHITESIDE COUNTY
LOCATION MAP

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D2 BC 2022-5	VARIOUS	18	9
			CONTRACT NO. 64R01	
ILLINOIS FED. AID PROJECT				

WORK ZONE SIGN DETAILS

ILLINOIS STANDARD G20-I100



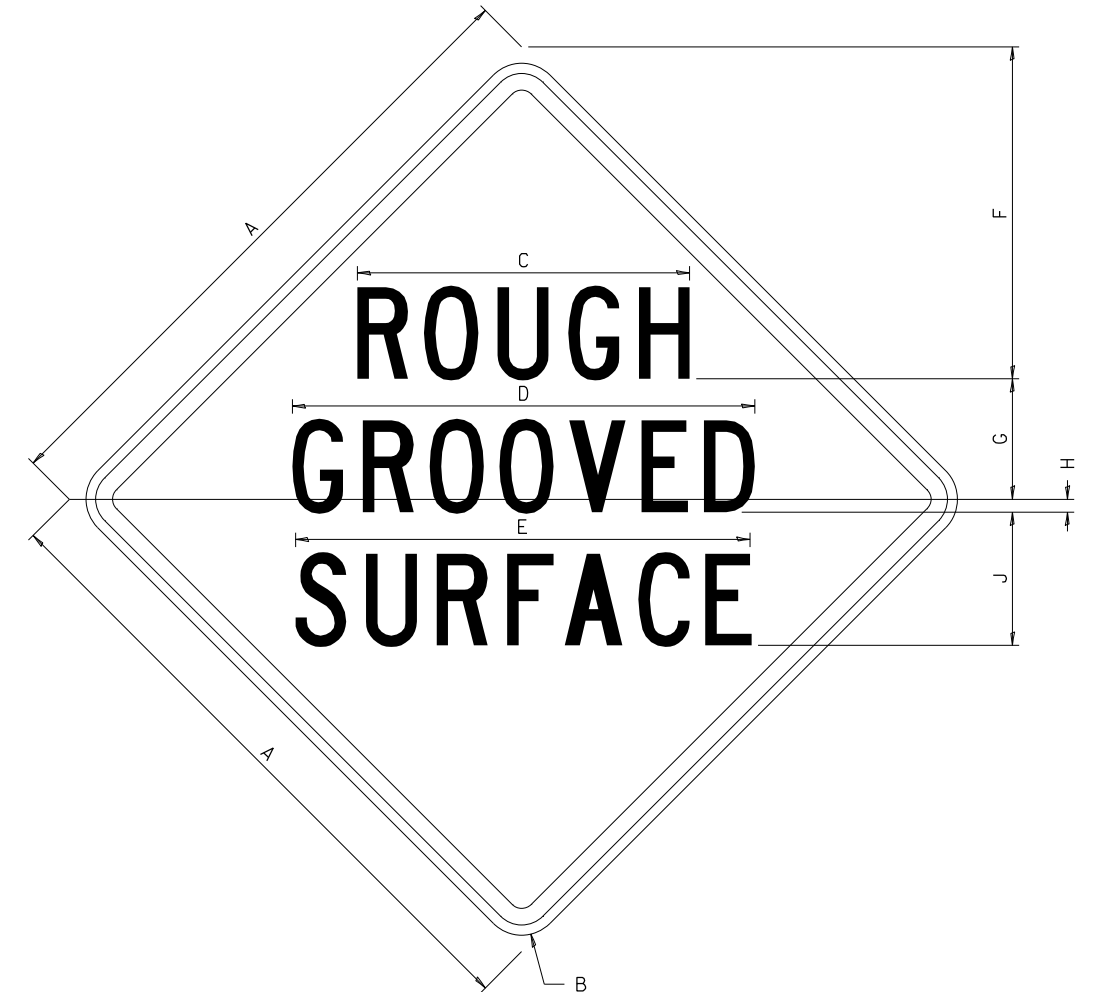
COLOR LEGEND AND BORDER BACKGROUND BLACK ORANGE NON-REFLECTORIZED REFLECTORIZED

SIGN SIZE	DIMENSIONS											
	A	B	C	D	E	F	G	H	J	K	L	M
60 x 36	60.00	36.00	2.25	6.4	21.80	16.40	10.00	22.40	13.20	15.50	10.50	10.00

SIGN SIZE	SERIES BY LINE			MARGIN	BORDER
	1	2	3		
60 x 36	5C	5C	5C	0.625	0.875

Sign not to scale

ILLINOIS STANDARD W8-I107



COLOR LEGEND AND BORDER BACKGROUND BLACK ORANGE NON-REFLECTORIZED REFLECTORIZED

SIGN SIZE	DIMENSIONS								
	A	B	C	D	E	F	G	H	J
48 x 48	48.00	3.00	25.00	34.80	34.20	24.94	9.00	1.00	10.00

SIGN SIZE	SERIES BY LINE			MARGIN	BORDER
	1	2	3		
48 x 48	7C	7C	7C	1.250	0.750

Sign not to scale

GENERAL NOTES

All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

All Illinois Standard signs shall conform to the latest edition of the "Illinois Standard Highway Signs Book" in effect on the date of invitation for bids.

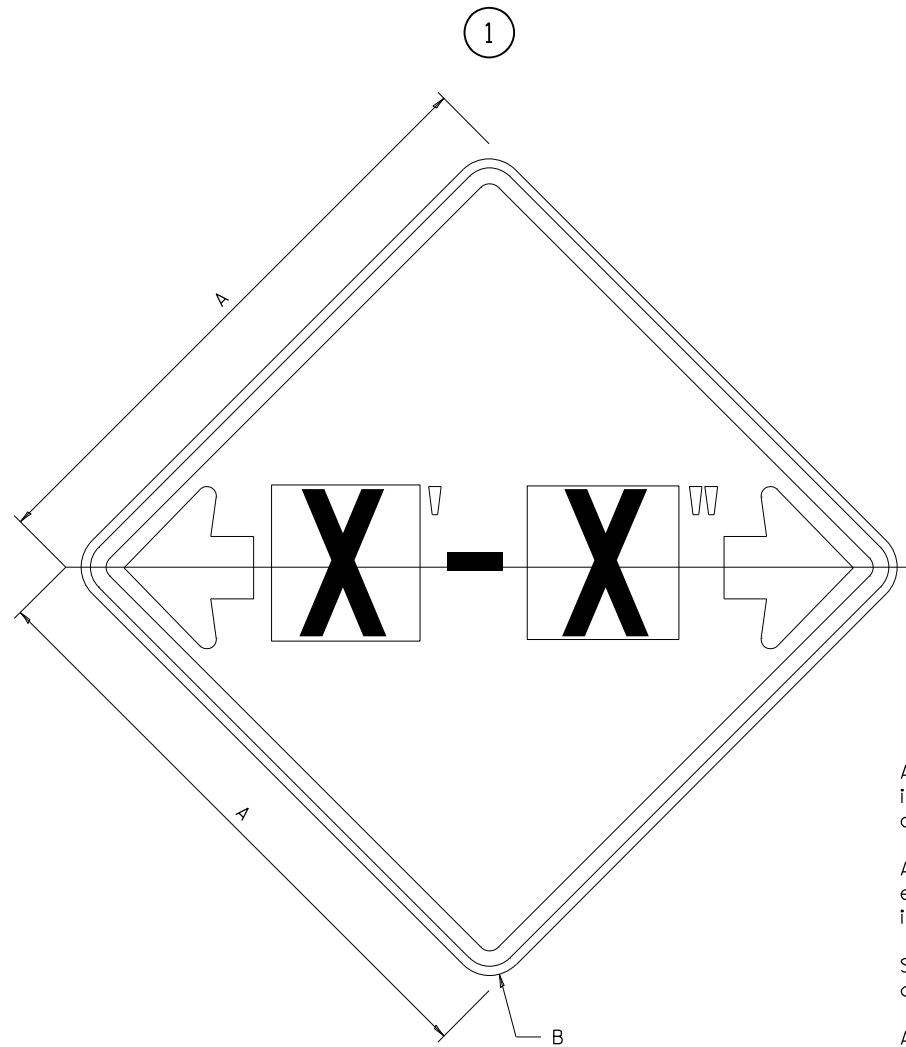
Signs shall meet the applicable portions of Sections 701 and 720 of the Standard Specifications.

All dimensions are in inches unless otherwise noted.

FILE NAME =	USER NAME = dosddd	DESIGNED -	REVISED - 3-02-16	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD	F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\planroom.dot.illinois.gov\PIDOT\Documents\IDOT Offices\District 2\Projects\Operations\Bridges\Section\Bridges\Washing\Contract\64R01\64R01 Bridge Washing at various locations (8)\CADD\64R01-sht-c	DRAWN	CHECKED -	REVISED -			VAR.	D2 BC 2022-5	VARIOUS	18	10
PLOT SCALE = 100.0000' / in.	PLOT DATE = Jul-26-2021 11:56:01 AM	DATE -	REVISED -			CONTRACT NO. 64R01		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		

WORK ZONE SIGN DETAILS

ILLINOIS STANDARD W12-I102



GENERAL NOTES

All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

All Illinois Standard signs shall conform to the latest edition of the "Illinois Standard Highway Signs Book" in effect on the date of invitation for bids.

Signs shall meet the applicable portions of Sections 701 and 720 of the Standard Specifications.

All dimensions are in inches unless otherwise noted.

COLOR LEGEND AND BORDER BACKGROUND BLACK FL ORANGE NON-REFLECTORIZED REFLECTORIZED

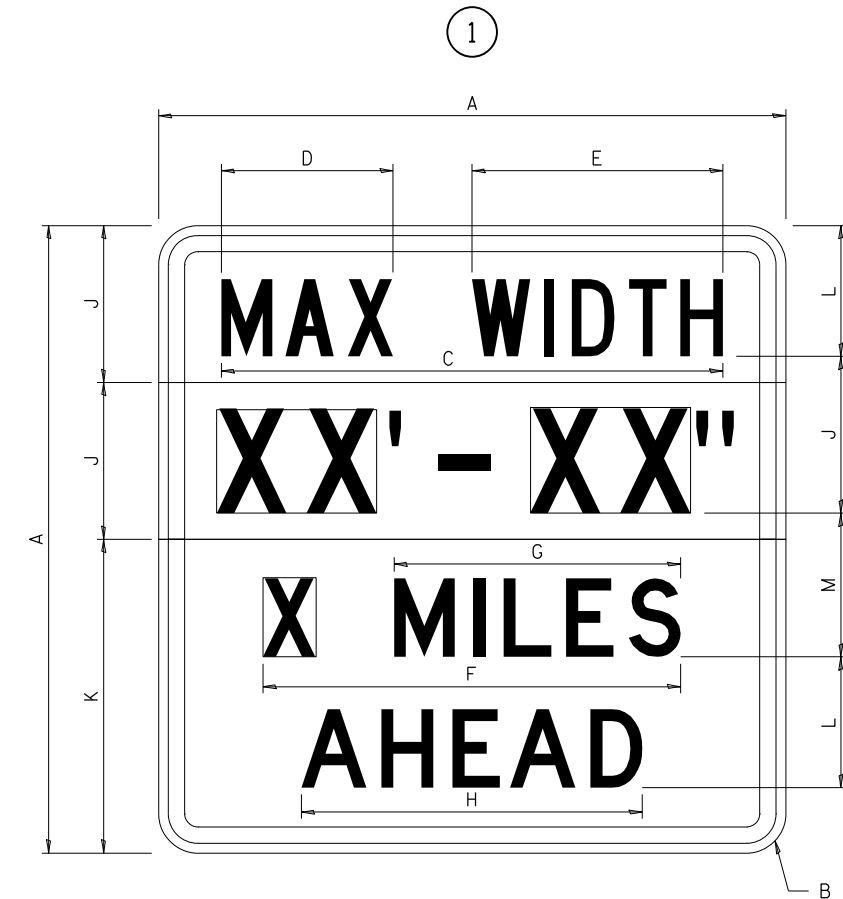
SIGN SIZE	DIMENSIONS	
	A	B
48 x 48	48.00	3.00

① Illinois Standard signs W12-I102 and W12-I103 shall be used as described in the special provisions.

SIGN SIZE	SERIES BY LINE	MARGIN	BORDER
	1		
48 x 48	12C	0.750	1.250

Sign not to scale

ILLINOIS STANDARD W12-I103



COLOR LEGEND AND BORDER BACKGROUND (WIDTH) BLACK WHITE FL ORANGE NON-REFLECTORIZED REFLECTORIZED REFLECTORIZED

SIGN SIZE	DIMENSIONS											
	A	B	C	D	E	F	G	H	J	K	L	M
48 x 48	48.00	3.00	38.40	13.20	19.20	32.00	22.00	26.20	12.00	24.00	10.00	11.00

SIGN SIZE	SERIES BY LINE				MARGIN	BORDER
	1	2	3	4		
48 x 48	6C	8D	6D	6D	0.750	1.250

Sign not to scale

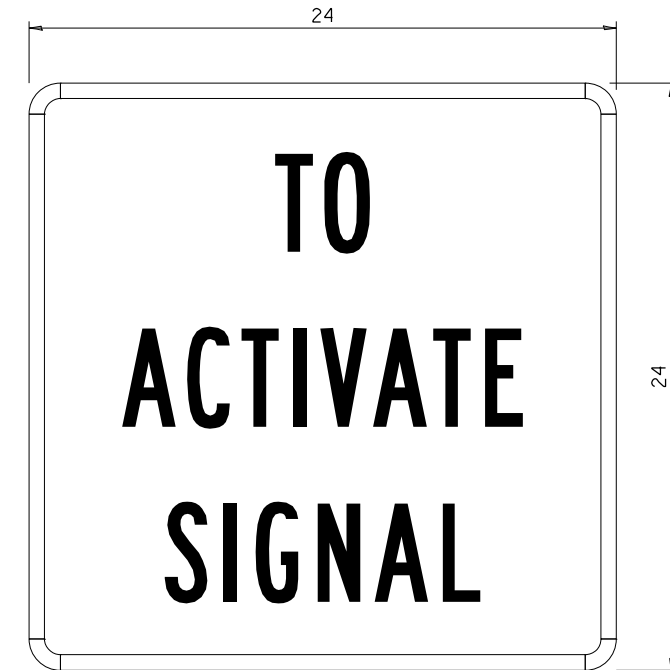
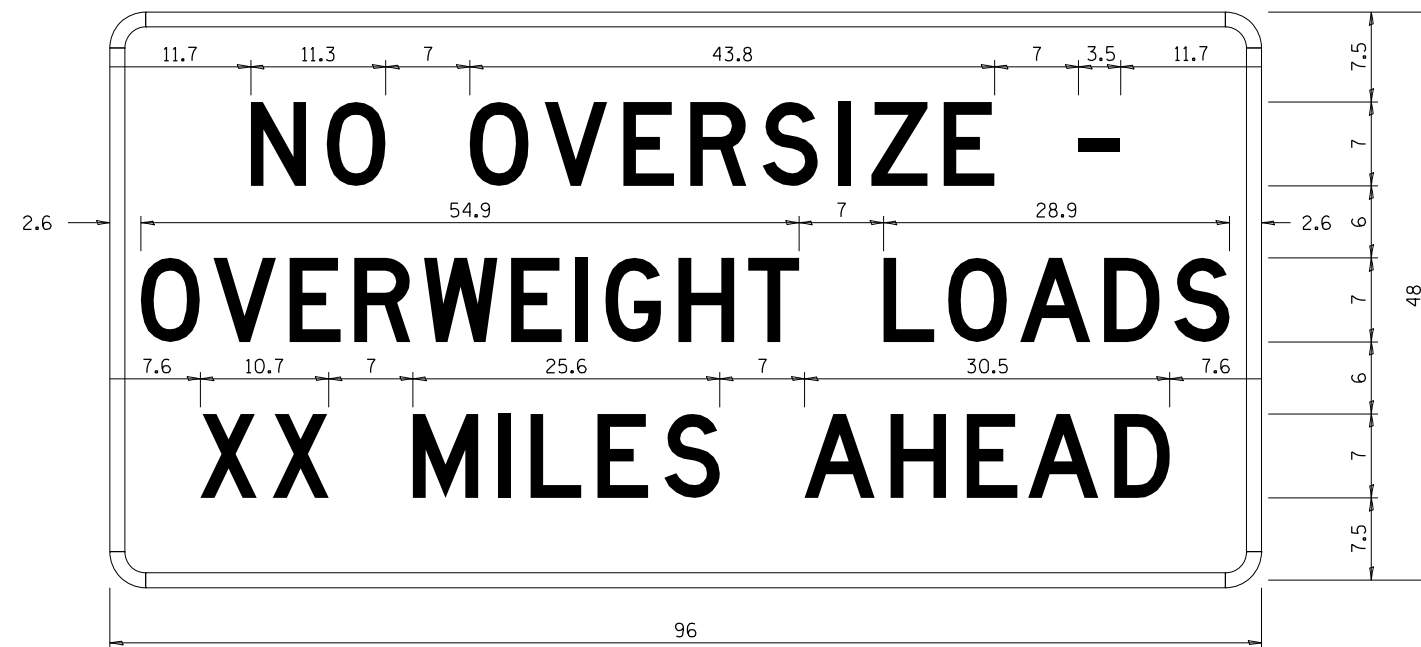
XX'-XX" WIDTH AND X MILES ARE VARIABLE TOP AND BOTTOM OF BACKGROUND WHITE

FILE NAME =	USER NAME = dosddd	DESIGNED -	REVISED - 3-02-16	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN						VAR.	D2 BC 2022-5	VARIOUS	18	11
PLOT SCALE = 100.0000' / in.						CHECKED -	CONTRACT NO. 64R01		FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT	
PLOT DATE = Jul-26-2021 11:56:08 AM				DATE -	REVISOR -	SCALE: _____	SHEET NO. _____ OF _____ SHEETS	STA. _____ TO STA. _____		

WORK ZONE SIGN DETAILS

ROAD CLOSED TO OVERSIZED LOADS

STOP LINE SIGN FOR TEMPORARY SIGNALS



COLOR	LEGEND AND BORDER BACKGROUND	BLACK ORANGE	NON-REFLECTORIZED REFLECTORIZED
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COLOR	LEGEND AND BORDER BACKGROUND	BLACK WHITE	NON-REFLECTORIZED REFLECTORIZED
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Permit Loads - Loads Over 13 Feet; 3.0" Radius, 1.3" Border;
 [NO OVERSIZE -] D; [OVERWEIGHT LOADS] D 85% spacing; [XX MILES AHEAD] D;
 Table of letter and object lefts.

SIGN SIZE	SERIES BY LINE		
	1	2	3
24 x 24	4C	4C	4C

N	O	O	V	E	R	S	I	Z	E	-
11.7	18.1	30.0	36.2	42.8	48.4	54.4	60.7	63.5	69.5	80.8

O	V	E	R	W	E	I	G	H	T	L	O	A	D	S
2.6	8.6	15.0	20.4	26.2	33.4	38.8	41.3	47.4	53.2	64.5	69.9	75.9	82.9	88.7

X	X	M	I	L	E	S	A	H	E	A	D
7.6	13.6	25.3	32.3	35.1	40.6	46.2	57.9	65.1	71.4	76.6	83.7

Sign not to scale

Sign not to scale

GENERAL NOTES

All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

All Illinois Standard signs shall conform to the latest edition of the "Illinois Standard Highway Signs Book" in effect on the date of invitation for bids.

Signs shall meet the applicable portions of Sections 701 and 720 of the Standard Specifications.

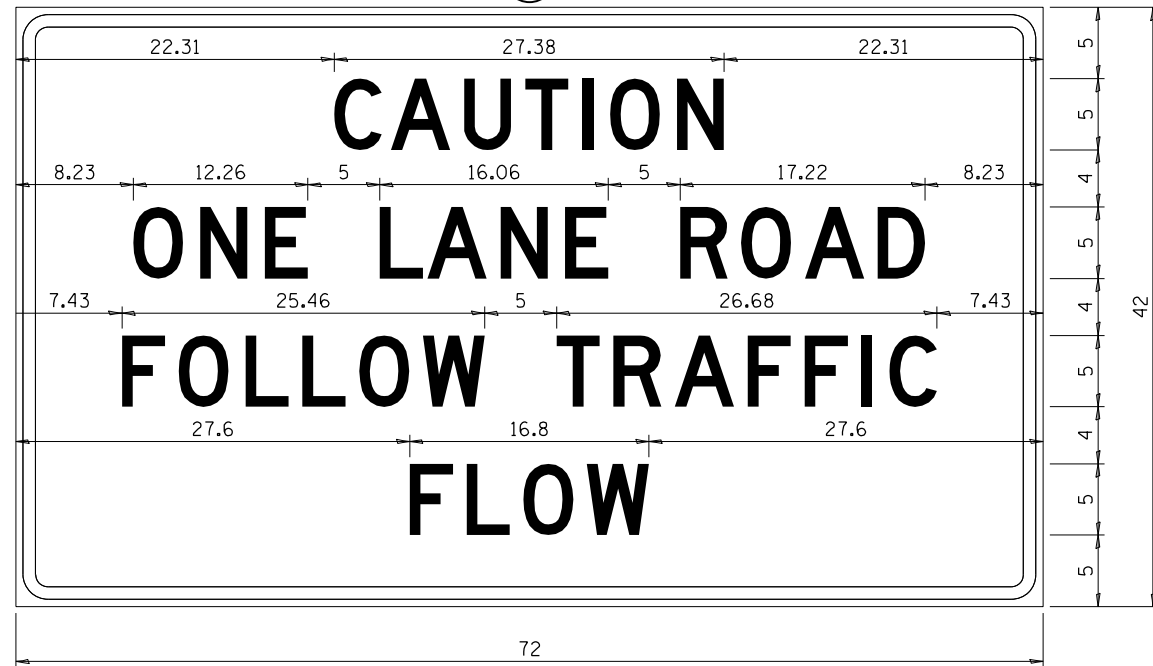
All dimensions are in inches unless otherwise noted.

FILE NAME =	USER NAME = dosddd	DESIGNED -	REVISED - 3-02-16	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD	F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
DRAWN						REVISED	VAR.	D2 BC 2022-5	VARIOUS	18	12
PLOT SCALE = 100.0000' / in.						REVISED	CONTRACT NO. 64R01				
PLOT DATE = Jul-26-2021 11:56:15 AM				DATE	SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			

**ENTRANCE SIGN FOR USE
WITH TEMPORARY SIGNALS**

WORK ZONE SIGN DETAILS

②



COLOR LEGEND AND BORDER BACKGROUND BLACK ORANGE NON-REFLECTORIZED REFLECTORIZED

2.25" Radius, 0.88" Border, 0.50" Indent;
[CAUTION] D; [ONE LANE ROAD] D;
[FOLLOW TRAFFIC] D; [FLOW] D

② This sign shall be installed at entrances located between the temporary signals as shown in the staging plans.

Table Of Widths And Spaces

22.31	C	A	U	T	I	O	N	22.31						
3.36	3.36	0.62	4.18	0.94	3.36	0.94	3.04	0.94	0.78	1.17	3.52	1.17	3.36	22.31

8.23	O	N	E	
3.51	1.17	3.36	1.18	3.04

5.00	L	A	N	E		
3.05	0.31	4.18	0.94	3.36	1.17	3.05

5.00	R	O	A	D	8.23		
3.36	0.93	3.52	0.94	4.18	0.93	3.36	8.23

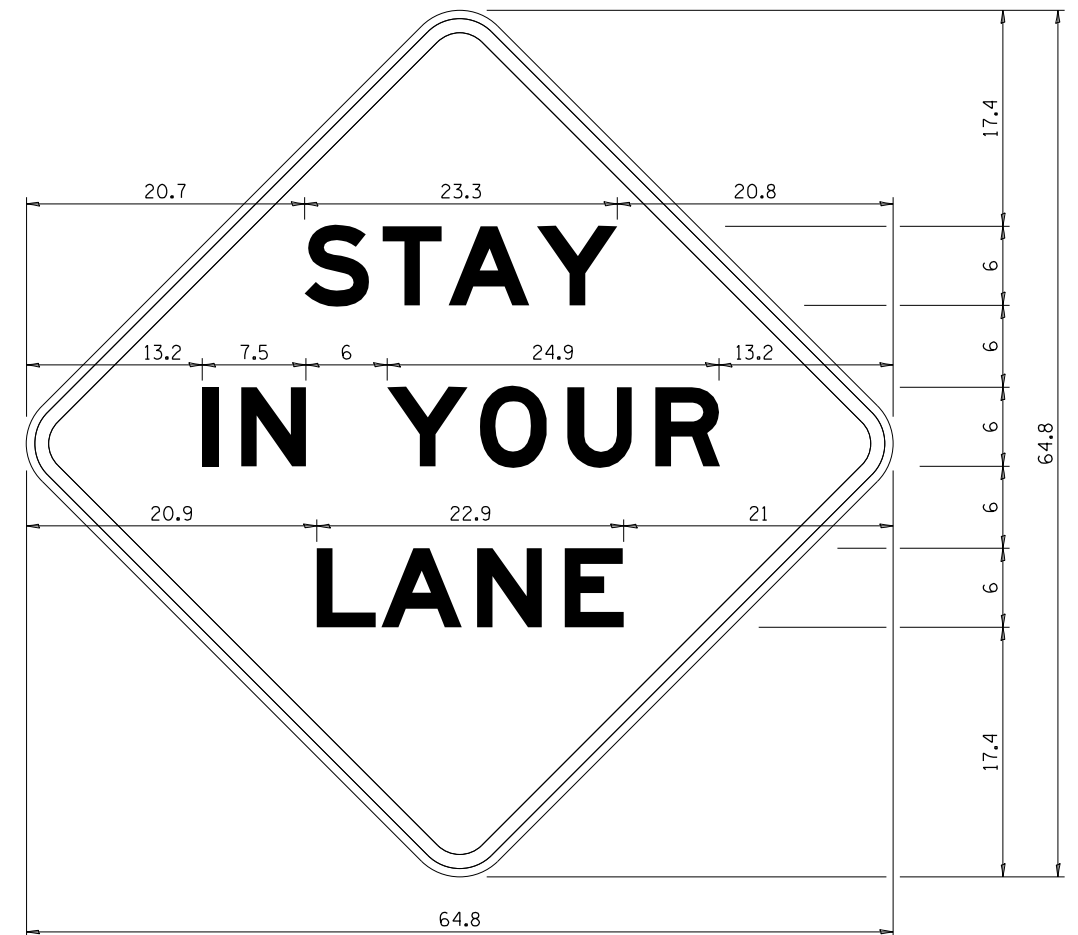
7.43	F	O	L	L	O	W				
3.04	0.94	3.52	1.17	3.04	0.94	3.05	0.94	3.51	0.94	4.37

5.00	T	R	A	F	F	I	C	7.43					
3.05	0.94	3.36	0.94	4.18	0.93	3.05	0.94	3.04	0.94	0.78	1.18	3.35	7.43

27.60	F	L	O	W	27.60		
3.05	0.94	3.04	0.94	3.52	0.93	4.38	27.60

Sign not to scale

STAY IN YOUR LANE



COLOR LEGEND AND BORDER BACKGROUND BLACK ORANGE NON-REFLECTORIZED REFLECTORIZED

48.0" across sides 3.8" Radius, 1.0" Border, 0.6" Indent;
"STAY" E Mod; "IN YOUR" E Mod; "LANE" E Mod;

Table of Letter and Object Lefts

S	T	A	Y
20.7	26.8	31.6	38.0

I	N	Y	O	U	R
13.2	15.9	26.7	33.9	40.5	46.8

L	A	N	E
20.9	25.8	33.1	39.4

Sign not to scale

GENERAL NOTES

All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

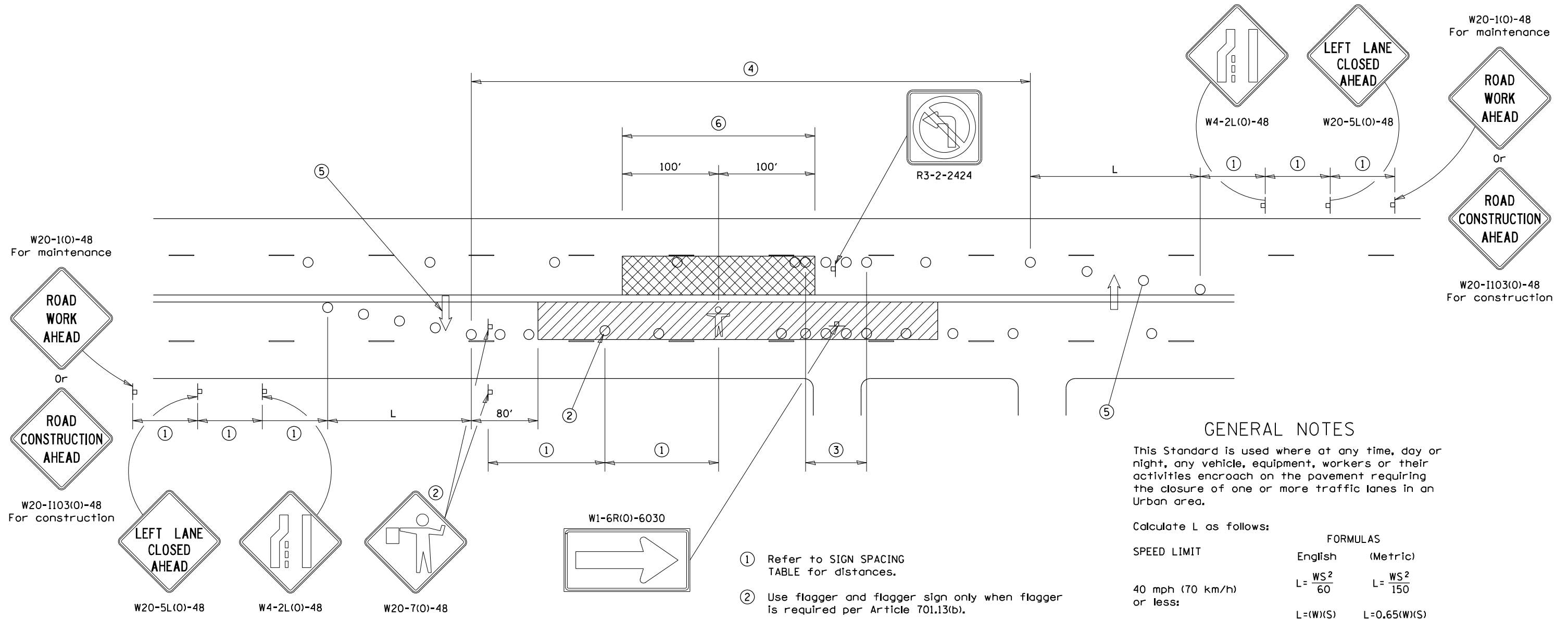
All Illinois Standard signs shall conform to the latest edition of the "Illinois Standard Highway Signs Book" in effect on the date of invitation for bids.

Signs shall meet the applicable portions of Sections 701 and 720 of the Standard Specifications.

All dimensions are in inches unless otherwise noted.

FILE NAME =	USER NAME = dosddd	DESIGNED -	REVISED - 3-02-16	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
DRAWN						REVISED	VAR.	D2 BC 2022-5	VARIOUS	18	13
PLOT SCALE = 100.0000' / in.						CHECKED -	REVISED -	CONTRACT NO. 64R01			
PLOT DATE = Jul-26-2021 11:56:21 AM				DATE -	REVISED -	FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT					

URBAN LANE INSIDE CLOSURE, MULTILANE, 2-WAY, WITH MOUNTABLE MEDIAN



GENERAL NOTES

This Standard is used where at any time, day or night, any vehicle, equipment, workers or their activities encroach on the pavement requiring the closure of one or more traffic lanes in an Urban area.

Calculate L as follows:

SPEED LIMIT	FORMULAS	
	English	(Metric)
40 mph (70 km/h) or less:	$L = \frac{WS^2}{60}$	$L = \frac{WS^2}{150}$
45 mph (80 km/h) or greater:	$L = (W)(S)$	$L = 0.65(W)(S)$

W = Width of offset in feet (meters),
S = Normal posted speed mph (km/h).

All dimensions are in inches (millimeters) unless otherwise shown.

Lane closures in the opposite direction shall be removed when no workers are present.

Cones or reflectorized cones shall not be used during hours of darkness.

This Traffic Control detail shall be included in the cost of Traffic Control and Protection Standard 701606.

SYMBOLS

- WORK AREA
- CLOSED LANE
- ARROW BOARD
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- CONE, DRUM OR BARRICADE
- FLAGGER WITH TRAFFIC CONTROL SIGN.
- WORKER ON FOOT

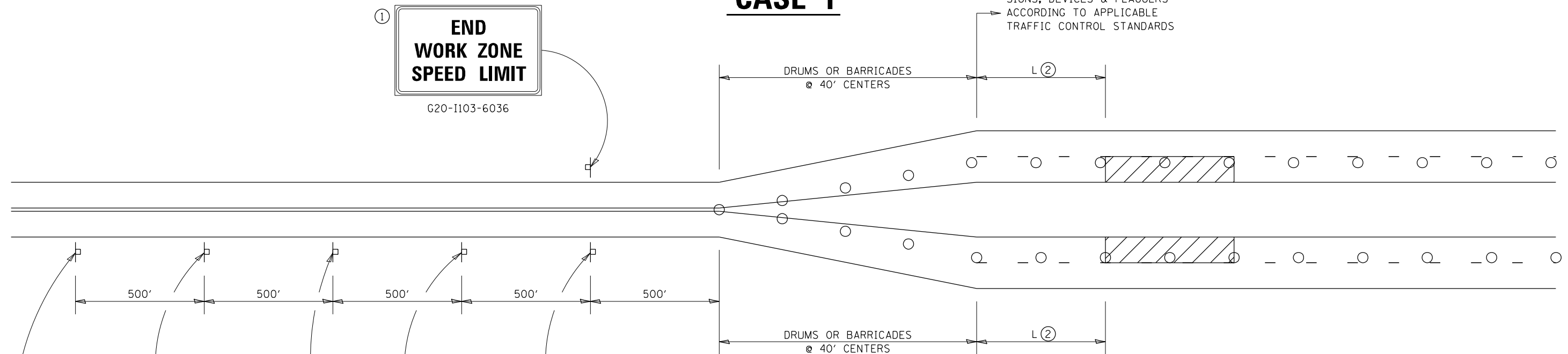
SIGN SPACING	
Posted Speed	Sign Spacing
55	500' (150 m)
50-45	350' (100 m)
<45	200' (60 m)

- ① Refer to SIGN SPACING TABLE for distances.
- ② Use flagger and flagger sign only when flagger is required per Article 701.13(b).
- ③ Devices at 10' centers from edge of radius return to edge of radius return when left turns are prohibited due to actively working in the intersection.
- ④ Cones at 20' (6 m) centers for 250' (75 m). Additional cones may be placed at 40' (12 m) centers. When drums or Type I or Type II barricades are used, the interval between devices may be doubled (excluding devices in intersections).
- ⑤ Cones, drums or barricades at 20' (6 m) centers in taper.
- ⑥ No equipment, materials, vehicles, or other hazards are allowed in the closed lane in the opposite direction within 100' of a worker on foot.

TRAFFIC CONTROL FOR TRANSITION AREAS

CASE 1

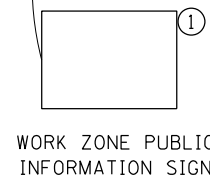
SIGNS, DEVICES & FLAGGERS
ACCORDING TO APPLICABLE
TRAFFIC CONTROL STANDARDS



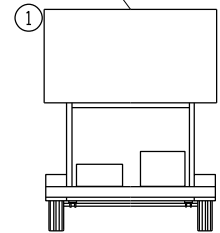
SIGNS, DEVICES & FLAGGERS
ACCORDING TO APPLICABLE
TRAFFIC CONTROL STANDARDS



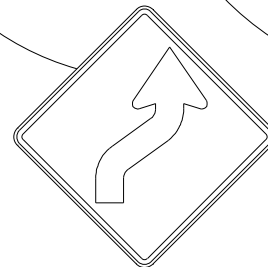
W20-1(0)-48



WORK ZONE PUBLIC
INFORMATION SIGN



PORTABLE CHANGEABLE
MESSAGE SIGN



* W1-4R(0)-48



W2-1115(0)-3618

R2-1-3648

R10-I108p-3618
(only along roadways under
the jurisdiction of the State.)

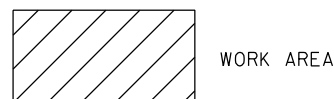
R2-I106-3618

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



WORK AREA

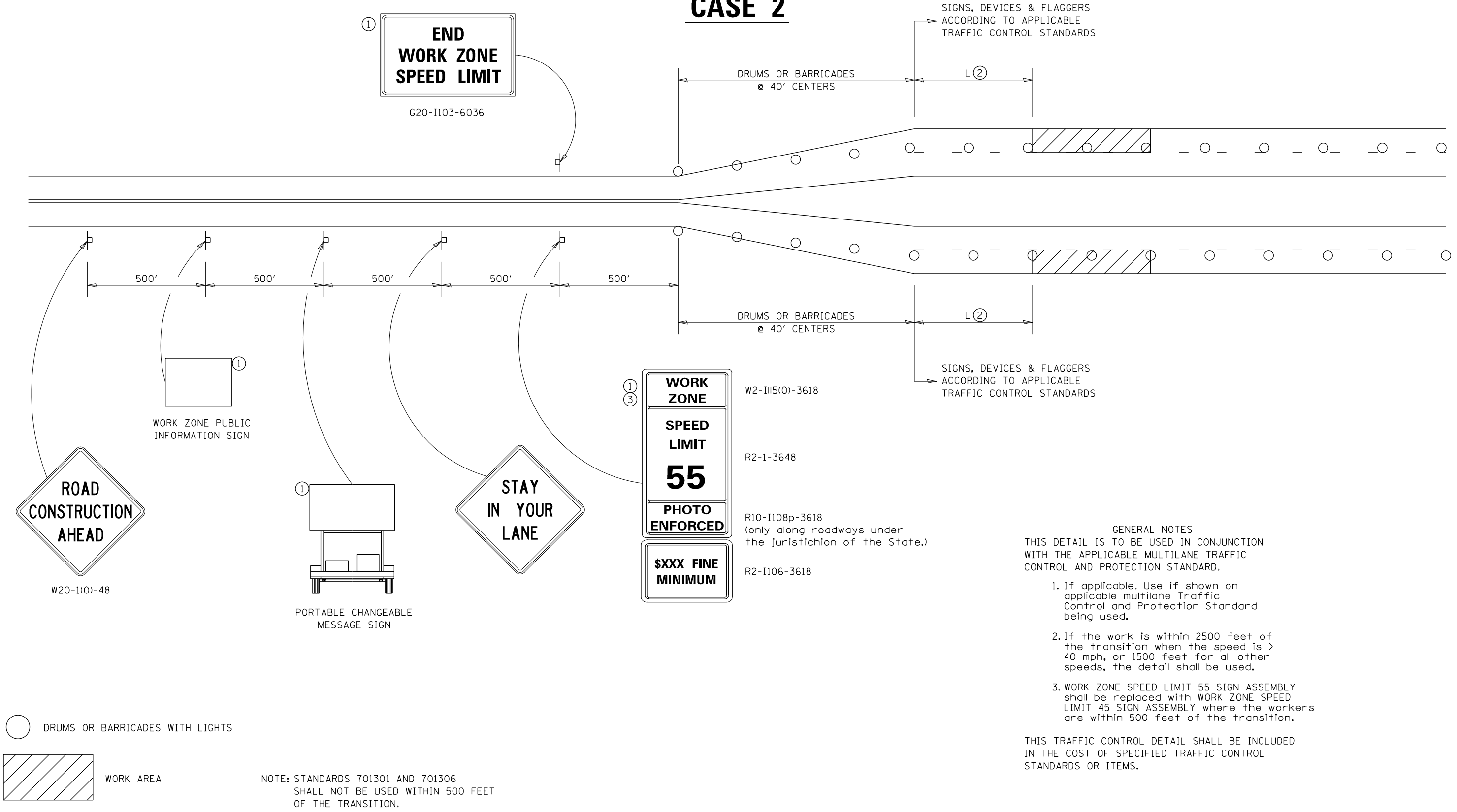
NOTE: STANDARDS 701301 AND 701306
SHALL NOT BE USED WITHIN 500 FEET
OF THE TRANSITION.

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

FILE NAME =	USER NAME = dosddd	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:\planroom.dot\illinois.gov\PIDOT\Documents\IDOT Offices\District 2\Projects\Operations\Bridges\Section\Bridges\Washing Contr\64R01\Bridges\64R01.sht	DRAWN	CHECKED -	REVISED - 8-27-13			VAR.	D2 BC 2022-5	VARIOUS	18	15
PLOT SCALE = 100.0000' / in.	CHECKED -	DATE -	REVISED - 1-16-13			CONTRACT NO. 64R01				
PLOT DATE = Jul-26-2021 11:56:36 AM	DATE -					FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

TRAFFIC CONTROL FOR TRANSITION AREAS

CASE 2



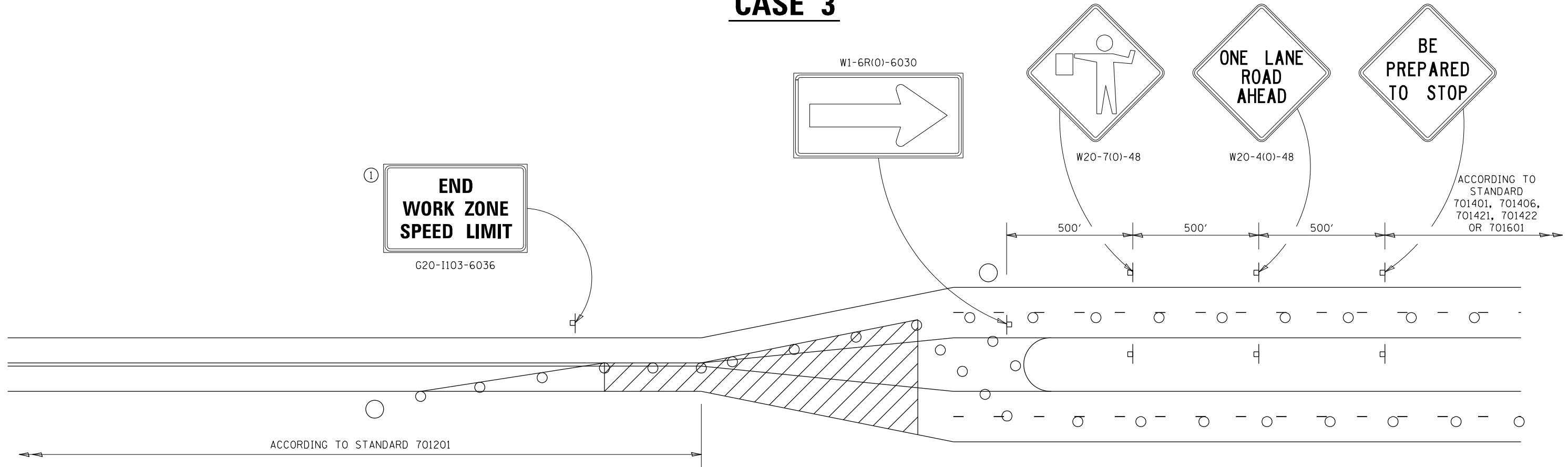
- GENERAL NOTES**
- THIS DETAIL IS TO BE USED IN CONJUNCTION WITH THE APPLICABLE MULTILANE TRAFFIC CONTROL AND PROTECTION STANDARD.
1. If applicable. Use if shown on applicable multilane Traffic Control and Protection Standard being used.
 2. If the work is within 2500 feet of the transition when the 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 = dosddd	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.	
DRAWN						REVISED - 8-27-13	VAR.	D2 BC 2022-5	VARIOUS	18	16
PLOT SCALE = 100.0000' / in.						REVISED - 1-16-13	CONTRACT NO. 64R01				
PLOT DATE = Jul-26-2021 11:56:43 AM						DATE -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

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.

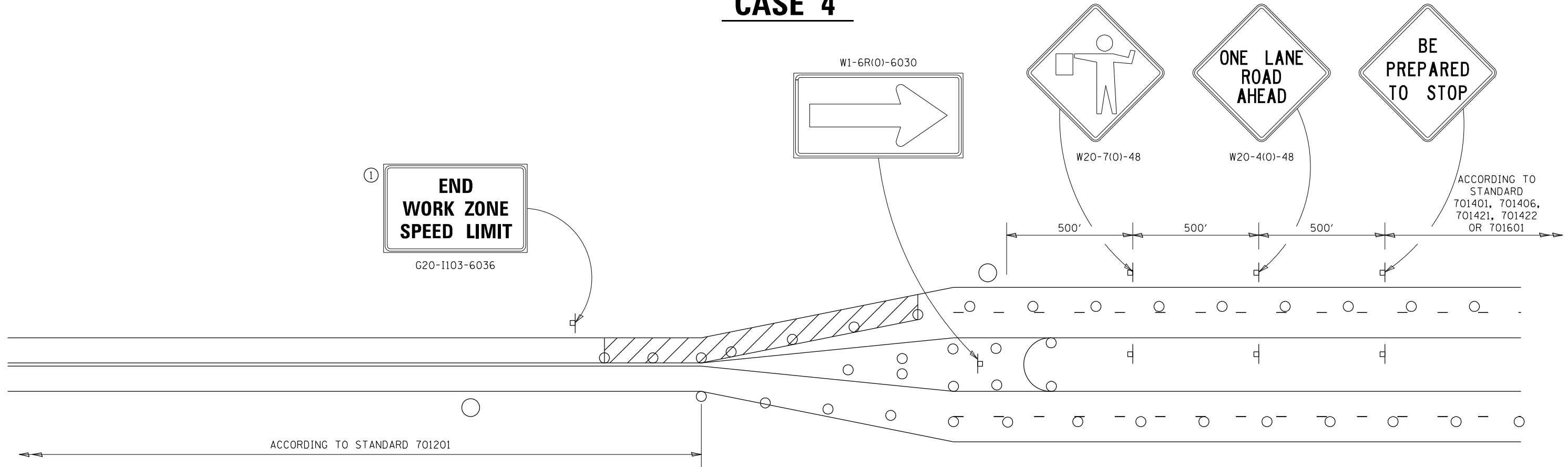
- FLAGGER WITH TRAFFIC CONTROL SIGN
- DRUMS OR BARRICADES WITH LIGHTS
- ▨ WORK AREA

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

FILE NAME =	USER NAME = dosddd	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.
DRAWN					CONTRACT NO. 64R01	VAR.	D2 BC 2022-5	VARIOUS	18	17
PLOT SCALE = 100.0000' / in.					CONTRACT NO. 64R01	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
PLOT DATE = Jul-26-2021 11:56:50 AM		DATE	REVISED - 3-05-12	SCALE: SHEET NO. OF SHEETS STA. TO STA.						

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 = dosddd	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				CONTRACT NO. 64R01	SCALE: _____ SHEET NO. ____ OF ____ SHEETS		D2 BC 2022-5		18 18	
PLOT SCALE = 100.0000' / in.				CONTRACT NO. 64R01	STA. _____ TO STA. _____		FED. ROAD DIST. NO. _____ ILLINOIS FED. AID PROJECT			
PLOT DATE = Jul-26-2021 11:57:01 AM				CONTRACT NO. 64R01						