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

# STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

 F.A. RTE.
 SECTION
 COUNTY
 TOTAL SHEET NO.

 VAR.
 D2 BC 2026-05
 VARIOUS
 15
 1

 JULINOIS
 CONTRACT NO. 64V09

D-92-123-26

## PROPOSED HIGHWAY PLANS

**VARIOUS ROUTES** 

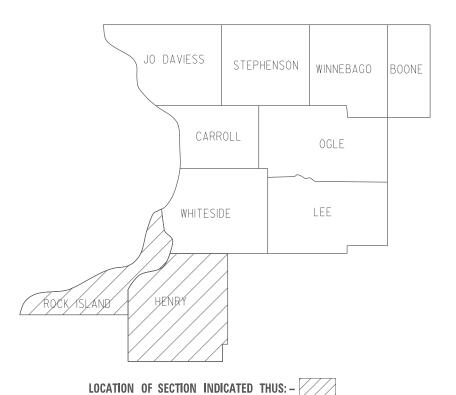
**SECTION: D2 BC 2026-05** 

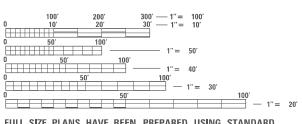
**PROJECT:** 

TYPE of IMPROVEMENT: BRIDGE WASHING

**HENRY & ROCK ISLAND COUNTIES** 

C-92-015-26





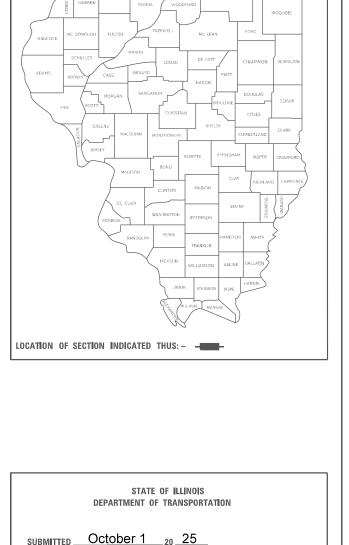
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES, REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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. 64V09** 

 $\bigcirc$ 



PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

Juina Thompson

### **INDEX OF SHEETS**

- 1 COVER SHEET
  2 INDEX OF SHEETS & STATE STANDARDS
  3 SUMMARY OF QUANTITIES
  4 SCHEDULE OF QUNATITIES
  5 LOCATION MAP ROCK ISLAND COUNTY
  6 LOCATION MAP HENRY COUNTY
  7-10 WORK ZONE SIGN DETAILS (DIST STD 34.1)
  11 URBAN LANE INSIDE CLOSURE, MULTILANE, 2-WAY, WITH MOUNTABLE MEDIAN (DIST STD 35.1)
  12-15 TRAFFIC CONTROL FOR TRANSITION AREAS (DIST STD 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
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
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
701421-08	LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS $\geq$ 45 TO 55 MPF
701606-10	URBAN SINGLE LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
	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)

_				
	USER NAME = David.Doss	DESIGNED -	REVISED -	
		DRAWN -	REVISED -	
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -	
	PLOT DATE = 9/30/2025	DATE -	REVISED -	

INDEX OF SHEETS & STATE STANDARDS						F.A. SECTION COUNTY			SHEET NO.
						D2 BC 2026-05	VARIOUS	15	2
	JIAIL	. SIANU	כטוור				CONTRACT	NO. 64	1V09
SHEET OF SHEETS STA. TO STA.						ILLINOIS FED. A	D PROJECT		

## **SUMMARY OF QUANTITIES**

Paycode	Description	Units	ROCK ISLAND COUNTY 0047 100% STATE	HENRY COUNTY 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
67100100	MOBILIZATION	L SUM	0.80	0.20	1
70100310	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	L SUM	0.80	0.20	1
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	3		3
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1		1
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1		1
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1		1

 USER NAME
 = David,Doss
 DESIGNED
 REVISED

 DRAWN
 REVISED

 PLOT SCALE
 = \$SCALE\$
 CHECKED
 REVISED

 PLOT DATE
 = 9/30/2025
 DATE
 REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE:

## SCHEDULE OF QUANTITIES

Pay Item	Project Location	51/1	Facility Carried	Feature Crossed	Bridge Location	Tra c Control
BRIDGE WASHING NO. 1	1	081-0153	Milan Beltway	Rock River	South of Rock Island	701421 701411
BRIDGE WASHING NO. 2	2	081-0047	27TH ST-Moline	Rock River	South Edge of Moline	701606 DIST STD 35.1 701801
BRIDGE WASHING NO. 3		081-0067	IL 92 SB (CENT FRWY)	Rock River Hennepin Canal	0.5 MI S 31ST ST R.I.	701400 701406 701411
BRIDGE WASHING NO. 4	3	081-0068	IL 92 NB (CENT FRWY)	Rock River Hennepin Canal	0.5 MI S 31ST ST R.I.	701400 701406 701411
BRIDGE WASHING NO. 5	4	037-0128	IL 84	Rock River	At Rock Island Co. Line	701421 DIST STD 38.1

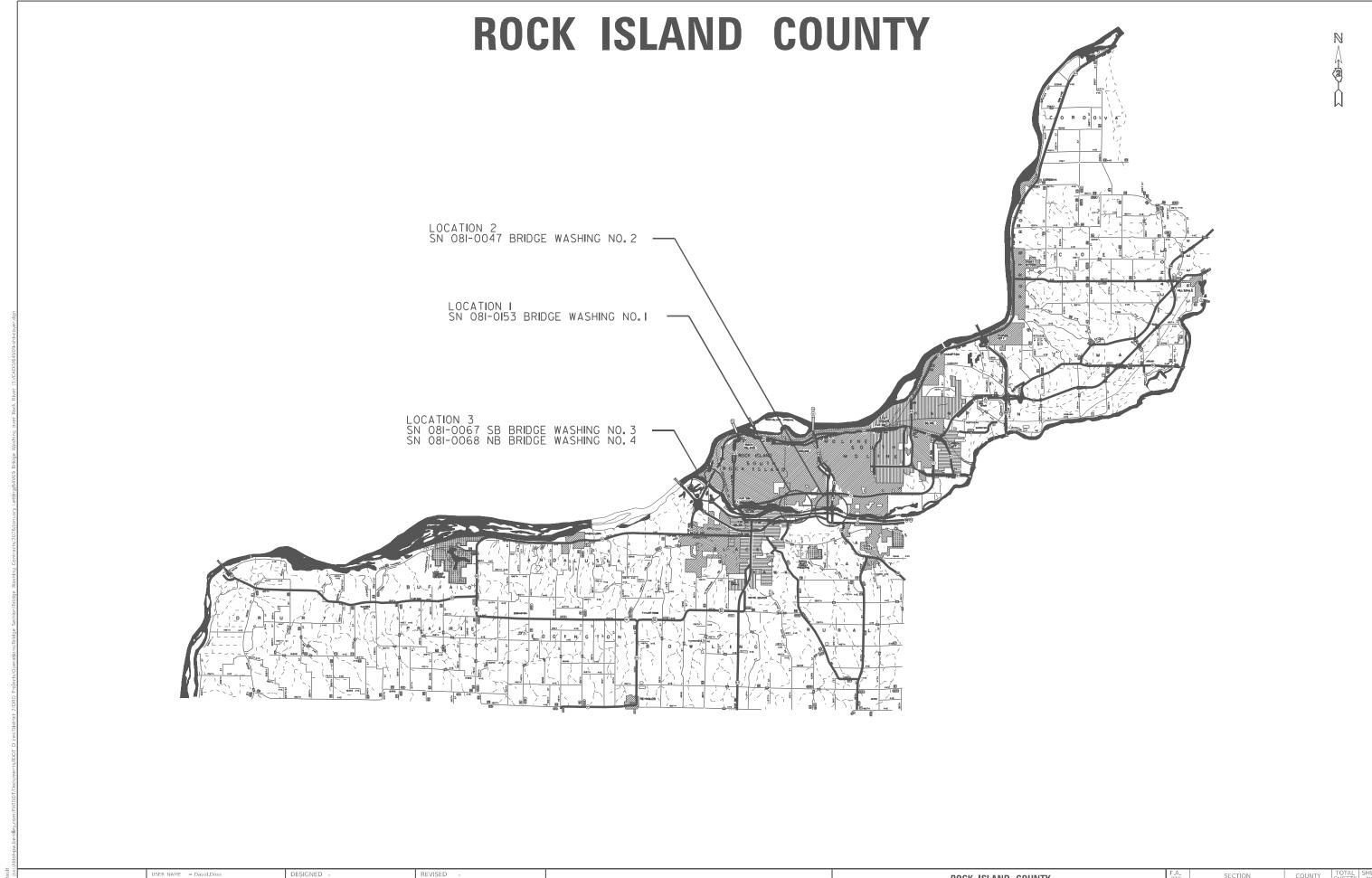
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE:

 SCHEDULE OF QUANTITIES
 F.A. RTE.
 SECTION

 VAR.
 D2 BC 2026-0

 SHEET
 OF SHEETS STA.
 TO STA.
 ILLINOI



REVISED REVISED

REVISED

DRAWN

CHECKED

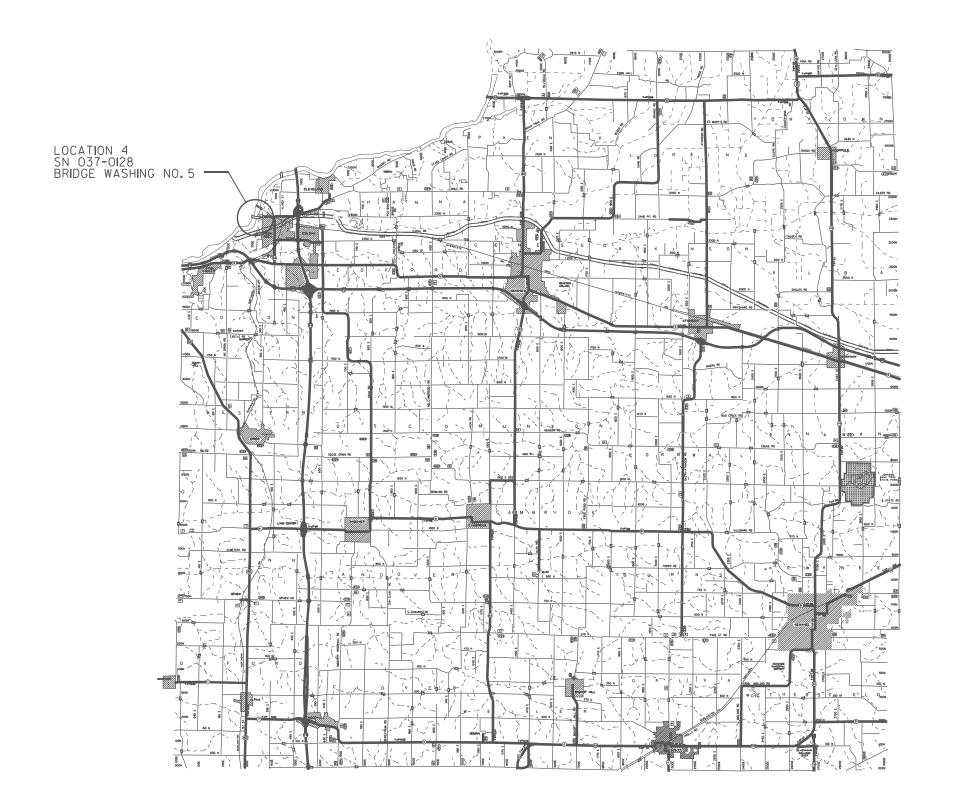
PLOT DATE = 9/30/2025

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

ROCK ISLAND COUNTY LOCATION MAP SHEET SHEETS STA.

SECTION D2 BC 2026-05 VARIOUS 15 5 CONTRACT NO. 64V09

### **HENRY COUNTY**



USER NAME = David.Doss	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 9/30/2025	DATE -	REVISED -

STATE	OF	ILLINOIS
DEPARTMENT	0F	TRANSPORTATION

SCALE:

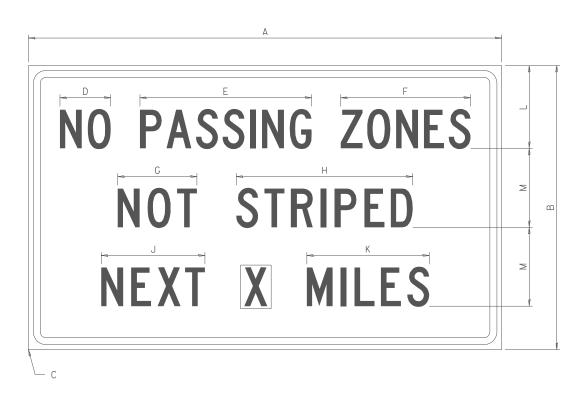
SHEET

HENRY COUNTY		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEE NO.
LOCATION MAP		VAR.	D2 BC 2026-05	VARIOUS	15	6
LOUATION INIAI				CONTRACT	NO. 64	1V09
OF SHEETS STA.	TO STA.		ILLINOIS FI	ED. AID PROJECT		

MODEL: Default FILE NAME: pwr.//ild.

### **WORK ZONE SIGN DETAILS**

#### **ILLINOIS STANDARD G20–I100**



COLOR LEGEND AND BORDER BACKGROUND

BLACK ORANGE NON-REFLECTORIZED REFLECTORIZED

SION SIZE	DIMENSIONS											
SIGN SIZE	А	В	С	D	E	F	G	Н	J	К	L	М
60 × 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	SERIE	ES BY	LINE	MARGIN	BORDER	
SIGN SIZE	I	2	3	WARGIN	DORDER	
60 × 36	5C	5C	5C	0.625	0.875	

Sign not to scale

#### **GENERAL NOTES**

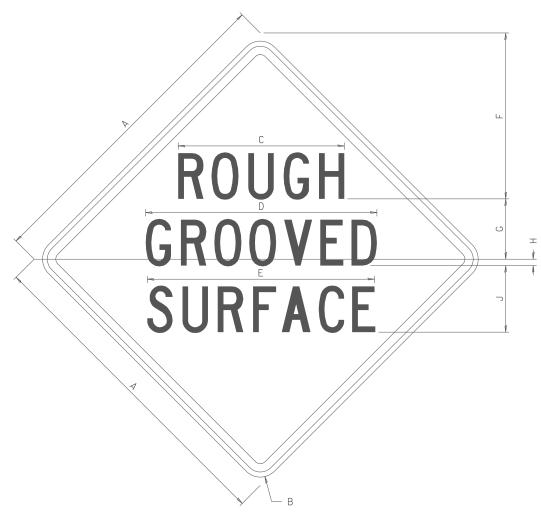
All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

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 shallmeet the applicable portions of Sections 70l and 720 of the Standard Specifications.

All dimensions are in inches unless otherwise noted.

### **ILLINOIS STANDARD W8–I107**



COLOR LEGEND AND BORDER BACKGROUND

BLACK

NON-REFLECTORIZED REFLECTORIZED

SIGN SIZE		DIMENSIONS							
SIGN SIZE	А	В	С	D	E	F	G	Н	J
48 × 48	48.00	3.00	25.00	34.80	34.20	24.94	9.00	1.00	10.00

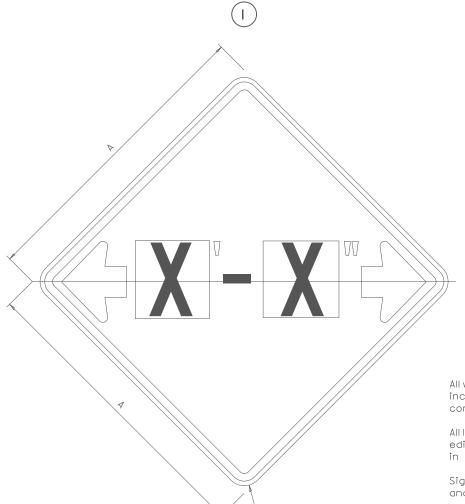
SIGN SIZE	SERIE	ES BY	LINE	MARGIN	BORDER
SIGN SIZE	I	2	3	WARGIN	DOKDEK
48 × 48	7C	7C	7C	1.250	0.750

Sign not to scale

Γ	ILE NAME =	USER NAME = David.Doss	DESIGNED -	REVISED - 3-02-16				F.A.	SECTION	COUNTY	TOTAL S	IEET NO.
	ow://ildot-pw.bentley.com:PWIDOT/Document	s/IDOT Offices/District 2/ORD Projects/Opera	tDRAMENidge Section/Bridge Washing Conf	aREWISE26/January Letting/64V09 Bridge V	/oshing over Rock River (5)/CASTATENTQFerHLINOIS		REGION 2 / DISTRICT 2 STANDARD	VAR.	D2 BC 2026-05	VARIOUS	15	7
		PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION					CONTRACT	NO. 64	/09
		PLOT DATE = 9/30/2025	DATE -	REVISED -		SCALE:	SHEET NO. OF SHEETS STA. TO STA.	FED. ROAD	DIST. NO. ILLINOIS FED. AID	PROJECT		$\neg$

### **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 controlstandards 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.

LEGEND AND BORDER COLOR BACKGROUND

BLACK FL ORANGE NON-REFLECTORIZED REFLECTORIZED

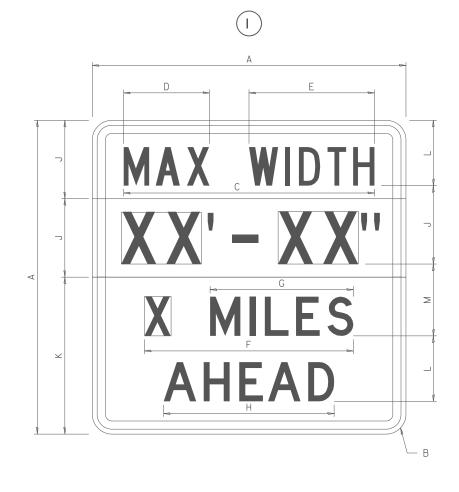
SIGN SI7F	DIMENSIONS					
SIGN SIZE	А	В				
48 × 48	48.00	3.00				

Illinois Standard signs WI2-II02 and WI2-II03 shall be used as described in the special provisions.

ſ	SIGN SIZE	SERIES BY LINE	MARGIN	BORDER	
	SIGN SIZE	Ι	WANGIN	BURDER	
	48 × 48	I2C	0.750	1,250	

Sign not to scale

#### **ILLINOIS STANDARD W12-I103**



LEGEND AND BORDER BACKGROUND BACKGROUND (WIDTH) BLACK WHITE

NON-REFLECTORIZED REFLECTORIZED FL ORANGE REFLECTORIZED

SICN SIZE	DIMENSIONS											
SIGN SIZE	А	В	С	D	E	F	G	Н	J	K	L	М
48 × 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	S	ERIES E	BY LINE	-	MARGIN	BORDER
SIGN SIZE	I	2	3	4	MARGIN	BONDER
48 × 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 = David.Doss	DESIGNED -	REVISED - 3-02-16					F.A.	SECTION	COUNTY	TOTAL :	HEET NO.
pw://ildot-pw.bentley.com:PWIDOT/Document	s/IDOT Offices/District 2/ORD Projects/Opera	tDRAMMidge Section/Bridge Washing Cont	aREMSE26/January Letting/64V09 Bridge V	Vashing over Rock River (5)/CASTSATEht@FerHLINOIS		REGION 2 / DISTRICT 2	2 STANDARD	VAR.	D2 BC 2026	-05 VARIOUS	15	8
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION						CONTRAC		IV09
	PLOT DATE = 9/30/2025	DATE -	REVISED -		SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAL	D DIST. NO. ILLIN	OIS FED. AID PROJECT		$\overline{}$

### **WORK ZONE SIGN DETAILS**

#### ROAD CLOSED TO OVERSIZED LOADS



COLOR

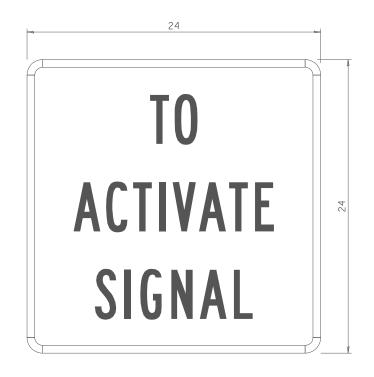
LEGEND AND BORDER BACKGROUND BLACK ORANGE NON-REFLECTORIZED
REFLECTORIZED

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.

N II.7	0	0 30.0	V 36.2	E 42.8	R 48.4	S 54.4	<b> </b> 60.7	Z 63.5	E 69.5	<del>-</del> 80.8				
0 2.6	V 8.6	E 15.0	R 20.4	W 26.2	E 33.4	<b>I</b> 38.8	G 41.3	H 47.4	T 53.2	L 64.5	0	A 75.9	D 82.9	S 88.7
X 7.6	X 13.6	M 25.3	   32.3	L 35.1	E 40.6	S 46.2	A 57.9	H 65.1	E 71.4	A 76.6	D 83.7			

Sign not to scale

#### STOP LINE SIGN FOR TEMPORARY SIGNALS



COLOR

LEGEND AND BORDER BACKGROUND BLACK WHITE NON-REFLECTORIZED REFLECTORIZED

SIGN SIZE	SERIES BY LINE						
SIGN SIZE	I	2	3				
24 × 24	4C	4C	4C				

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 shallmeet the applicable portions of Sections 70l and 720 of the Standard Specifications.

All dimensions are in inches unless otherwise noted.

FILE NAME =	USER NAME = Devid.Doss	DESIGNED -	REVISED - 3-02-16				F.A. RTF	SECTION	COUNTY TOTAL	AL SHEET
pw://1ldot-pw.bentley.com:PWIDOT/Document	s/IDOT Offices/District 2/ORD Projects/Oper	at@RAMNidge Section/Bridge Washing Cont	aREWISE26/January Letting/64V09 Bridge \		REGION 2 / DISTRICT 2 STANDARD			D2 BC 2026-05	VARIOUS 15	9
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION					CONTRACT NO.	64V09
	PLOT DATE = 9/30/2025	DATE -	REVISED -		SCALE:	SHEET NO. OF SHEETS STA. TO STA.	FED. ROAD		, AID PROJECT	

## **ENTRANCE SIGN FOR USE**WITH TEMPORARY SIGNALS

### **WORK ZONE SIGN DETAILS**



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.

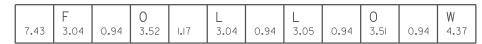
#### **Table Of Widths And Spaces**

22.31	C 3.36	0.62	A 4.18	0.94	U 3.36	0.94	T 3.04	0.94	<b>I</b> 0.78	1.17	0 3.52	1.17	N 3.36	22.31
-------	-----------	------	-----------	------	-----------	------	-----------	------	---------------	------	-----------	------	-----------	-------

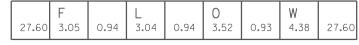
	0		N		Ε
8.23	3.51	1.17	3.36	1.18	3.04

5.00 3.05 0.3I	A 4.18	0.94	N 3.36	1.17	E 3.05
----------------	-----------	------	-----------	------	-----------



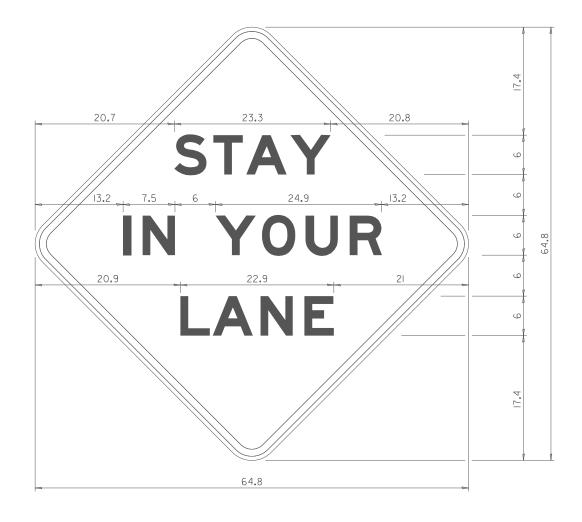






Sign not to scale

#### **STAY IN YOUR LANE**



COLOR

LEGEND AND BORDER BACKGROUND

BLACK ORANGE NON-REFLECTORIZED REFLECTORIZED

48.0" across sides 3.8" Radius, I.0" Border, 0.6" Indent; "STAY" E Mod; "IN YOUR" E Mod; "LANE" E Mod;

#### Table of Letter and Object Lefts

S T 20.7 26	.8 3I.6	Y 38.0
-------------	---------	-----------

1	N	Y	0	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

Γ	FILE NAME =	USER NAME = David.Doss	DESIGNED -	REVISED - 3-02-16				F.A.	SEC	TION COUN	TY SHEE	AL SHEET
	pw://1ldot-pw.bentley.com:PWIDOT/Document	s/IDOT Offices/District 2/ORD Projects/Opera	tDRAMENidge Section/Bridge Washing Cont	aREWISEB/January Letting/64V09 Bridge V	oshing over Rock River (5)/CASTATEhtQFerHLINOIS	REGION 2 / DISTRICT 2 STANDARD		VAR.	D2 BC	2026-05 VARIO	JUS 15	10
		PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION					CONT	RACT NO.	64V09
		PLOT DATE = 9/30/2025	DATE -	REVISED -		SCALE:	SHEET NO. OF SHEETS STA. TO STA.	FED. R	OAD DIST. NO.	ILLINOIS FED. AID PROJECT		

**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 shallmeet the applicable portions of Sections 701

All dimensions are in inches unless otherwise noted.

and 720 of the Standard Specifications.

