

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

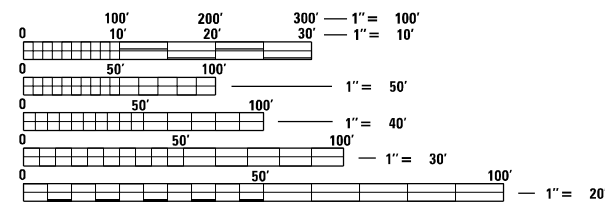
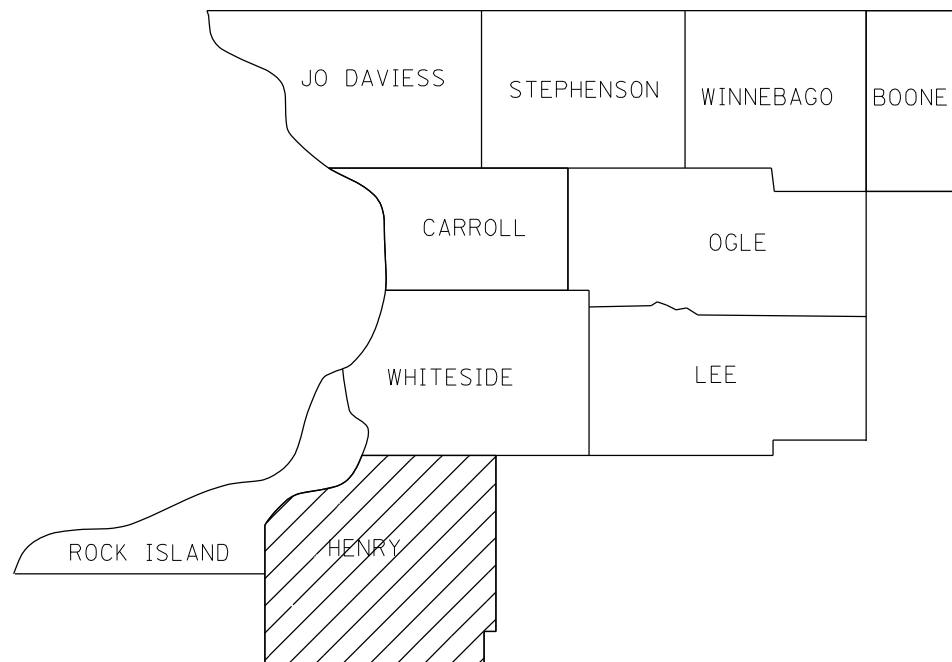
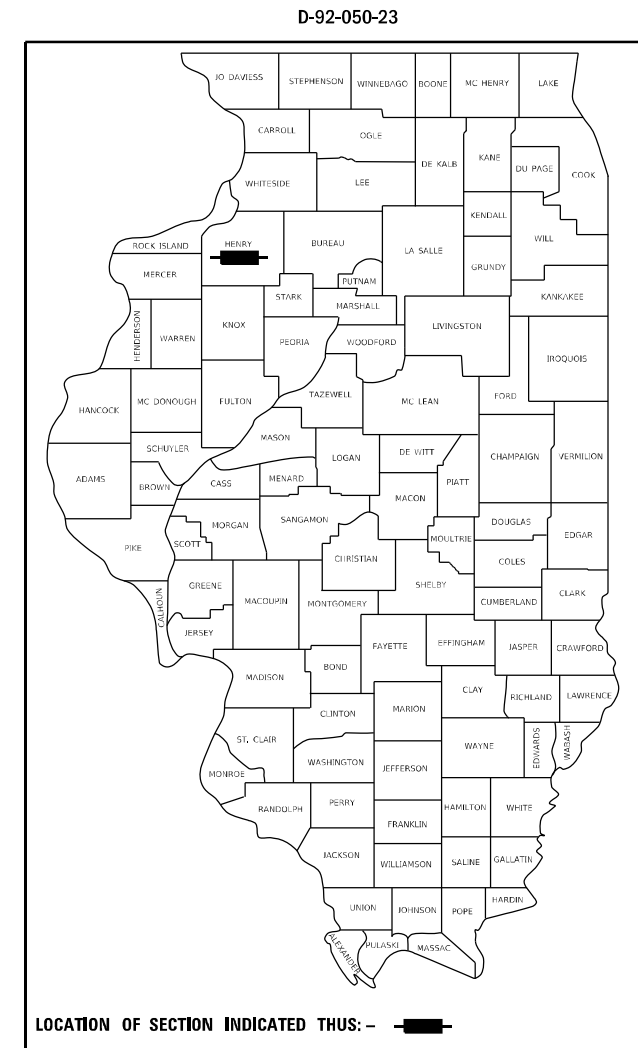
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D2 BDS 2023-02	HENRY	16	1
		ILLINOIS	CONTRACT NO. 64S18	

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

PROPOSED HIGHWAY PLANS

VARIOUS ROUTES
PROJECT HBF-7944(577)
SECTION: D2 BDS 2023-02
TYPE of IMPROVEMENT: BRIDGE DECK SEALING
HENRY COUNTY

C-92-016-23



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. 64S18

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED October 11, 2022

[Signature]
REGIONAL ENGINEER

December 9, 2022
[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

December 9, 2022
[Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

INDEX OF SHEETS

- 1 COVER SHEET
- 2 INDEX OF SHEETS, STATE STANDARDS & GENERAL NOTES
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- 7 LOCATION MAP HENRY COUNTY
- 8-11 WORK ZONE SIGN DETAILS (DISTRICT STANDARD 34.1)
- 12-15 TRAFFIC CONTROL FOR TRANSITION AREAS (DISTRICT STANDARD 38.1)
- 16 TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC) (DISTRICT STANDARD 94.2)

GENERAL NOTES

THE CONCRETE SEALER SHALL BE APPLIED TO THE ENTIRE TOP SURFACE OF THE DECK, INCLUDING THE INSIDE FACES AND TOPS OF PARAPETS.

WATER BASED CONCRETE SEALERS WILL NOT BE ALLOWED.

WORK ON THIS PROJECT MAY POTENTIALLY CONFLICT WITH WORK ON OTHER CONTRACTS IN THE AREA. THE CONTRACTOR SHOULD BE PREPARED TO PLAN FOR POTENTIAL DELAYS AND COOPERATE WITH CONTRACTORS ON THE OTHER PROJECTS.

NO WORK SHALL BE PERFORMED ON THIS CONTRACT AFTER NOVEMBER 15 OR PRIOR TO APRIL 15.

NO STREAM PERMITS HAVE BEEN PROCURED FOR THIS PROJECT. NONE ARE REQUIRED FROM THE REGULATORY AGENCIES AS LONG AS THERE IS NO DEBRIS FALLING OR BEING PLACED INTO THE STREAM. ANY TEMPORARY FILL IN THE STREAM OR THE COMPROMISING OF THE DIKE (IF APPLICABLE) WILL NOT BE ALLOWED. IF THE CONTRACTOR CHOOSES TO USE ALTERNATE/MODIFIED CONSTRUCTION METHOD(S) FROM THE AFOREMENTIONED, THEY WILL BE RESPONSIBLE FOR OBTAINING THE PROPER PERMITS. NO RELIEF OR COMPENSATION WILL BE GIVEN FOR ANY DELAYS, WORKING DAYS CHARGED, OR CALENDAR DAYS EXPIRED AS A RESULT OF THE LOSS TIME OR DELAY DURING THE RE-SUBMITTAL PROCESS TO PROCURE THE NECESSARY PERMIT(S) DUE TO THE CONTRACTOR CHOOSING ALTERNATE/MODIFIED CONSTRUCTION METHOD(S). ABSOLUTELY NO CONSTRUCTION ACTIVITIES WILL TAKE PLACE WITHOUT THE PROPER PERMITS BEING SECURED.

STATE STANDARDS

- 701006-05 OFF-RD OPERATIONS, 2L, 2W, 15'(4.5m) TO 24"(600mm) FROM PAVEMENT EDGE
- 701101-05 OFF-RD OPERATIONS, MULTILANE, 15'(4.5m) TO 24"(600mm) FROM PAVEMENT EDGE
- 701201-05 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
- 701400-11 APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701406-13 LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
- 701426-09 LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS ≥ 45
- 701901-08 MPH TRAFFIC CONTROL DEVICES

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USER NAME = David.Doss	DESIGNED - _____	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS STATE STANDARDS & GENERAL NOTES	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN - _____	REVISED - _____	VAR.			D2 BDS 2023-02	HENRY	16	2	
PLOT SCALE = 100.0000' / in.	CHECKED - _____	REVISED - _____			CONTRACT NO. 64518				
PLOT DATE = Sep-12-2022 09:48:09 AM	DATE - _____	REVISED - _____			ILLINOIS FED. AID PROJECT				
				SCALE: _____	SHEET _____	OF _____	SHEETS	STA. _____	TO STA. _____

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM	UNIT	0047 HENRY COUNTY 80% FEDERAL 20% STATE	TOTAL QUANTITY 80% FEDERAL 20% STATE
x5870015	BRIDGE DECK CONCRETE SEALER	SQ FT	226,919	226,919
67100100	MOBILIZATION	L SUM	1	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1	1

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SCHEDULE OF QUANTITIES

SN	Facility Carried	Feature Crossed	Location	Length Total	Bridge Rdwy Width	Area to be Sealed	Traffic Control Standard
0370009	FAI 74 SB	OSCO-ORION RD/FS2224	2 MI E OF ORION	102.2	47.9	5,611	701400 & 701406 OR 7001426
0370010	FAI 74 NB	OSCO-ORION RD/FS2224	2 MI E OF ORION	102.2	47.9	5,611	701400 & 701406 OR 7001426
0370029	FAI 80 SB	MINERAL CREEK	0.7 MI N JCT US 6	172	39	7,912	701400 & 701406 OR 7001426
0370030	FAI 80 NB	MINERAL CREEK	0.7 MI N JCT US 6	172	39	7,912	701400 & 701406 OR 7001426
0370079	FAU 5789/US 6	FAI 80	1.2 MI E JCT ILL 84	231.7	33.4	9,361	701201
0370114	TR 330	FAI 80	1 MI W ATKINSON RD	229	24	7,099	701201
0370115	ATKINSON RD / CH 5	FAI 80	S EDGE ATKINSON	232	32.2	9,094	701201
0370116	TR 376	FAI 80	1.8 MI E ATKINSON RD	226	24	7,006	701201
0370117	TR 400 A	FAI 80	2.8 MI W JCT ILL 78	228	24	7,068	701201
0370118	TR 468	FAI 80	1.5 MI E JCT ILL 78	229	24	7,099	701201
0370135	OPHIEM ROAD	MUD CREEK	0.2 MI. W. OF US 150	73.5	30.2	2,734	701201
0370136	GREEN RIVER ROAD	MINERAL CREEK	0.4 MI. N. OF US 6	87.7	30.1	3,254	701201
0370137	IL 82	N. BR. EDWARDS RIVER	2 MI S OF CAMBRIDGE	190.3	32	7,422	701201
0370138	IL 82	S. BR EDWARDS RIVER	2.4 MI N OF IL 17	218.2	32	8,510	701201
0370139	US 6	MUD CREEK	.3 MI. E. OF IL 84	71.8	35.7	3,066	701201
0370140	FAS 227 - OSCO ROAD	W. MINERAL CREEK	5 MI. SE OF COLONA	84.1	29.7	3,086	701201
0370141	US 6 (FAU 5789)	BN RR & TR 38	3 MI. E ROCK ISL CO	392	36	16,856	701201
0370142	US 6 - FAU 5789	STREAM	1/4 MI E COAL VALLEY	46	44.2	2,355	701201
0370143	FAU5789 - US 6	MOSQUITO CREEK	1 MI. E. COAL VALLEY	109	36.2	4,709	701201
0370146	IL 78	SPECIAL DITCH	0.3 MI. N. HOOPPOLE	52	40	2,444	701201
0370147	ULAH ROAD (CH 21)	DRAINAGE DITCH	N. EDGE OF ULAH	72	24	2,232	701201
0370148	IL 82	PHENIX DITCH	0.7 MI. S. OF IL 92	80	32	3,120	701201
0370149	IL 92	ROCK RIVER	HENRY/ROCK IS. CO LI	1120.3	32	43,692	701201
0370150	IL 92	PHENIX DITCH	1.3 MI. E. OF IL 82	120.5	32	4,700	701201
0370151	GRANGE RD	BIG SLOUGH DITCH	1.2 MI. S. OF IL 92	111.7	27.6	3,865	701201

MODEL: Default
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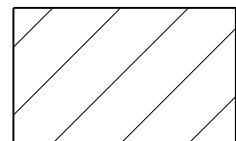
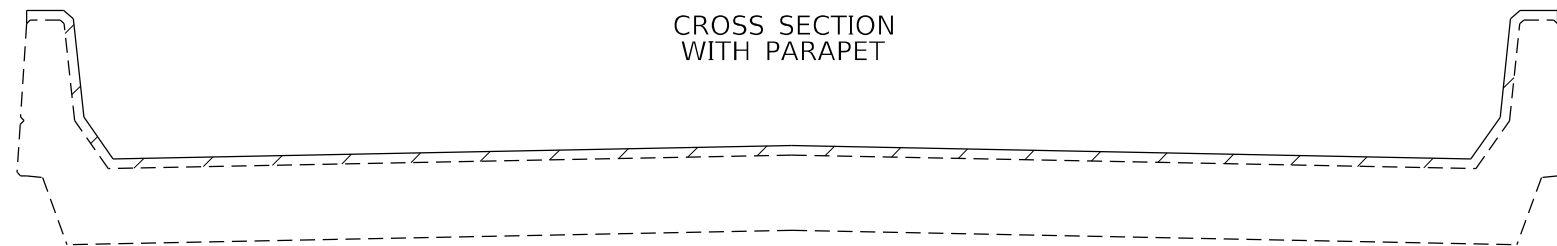
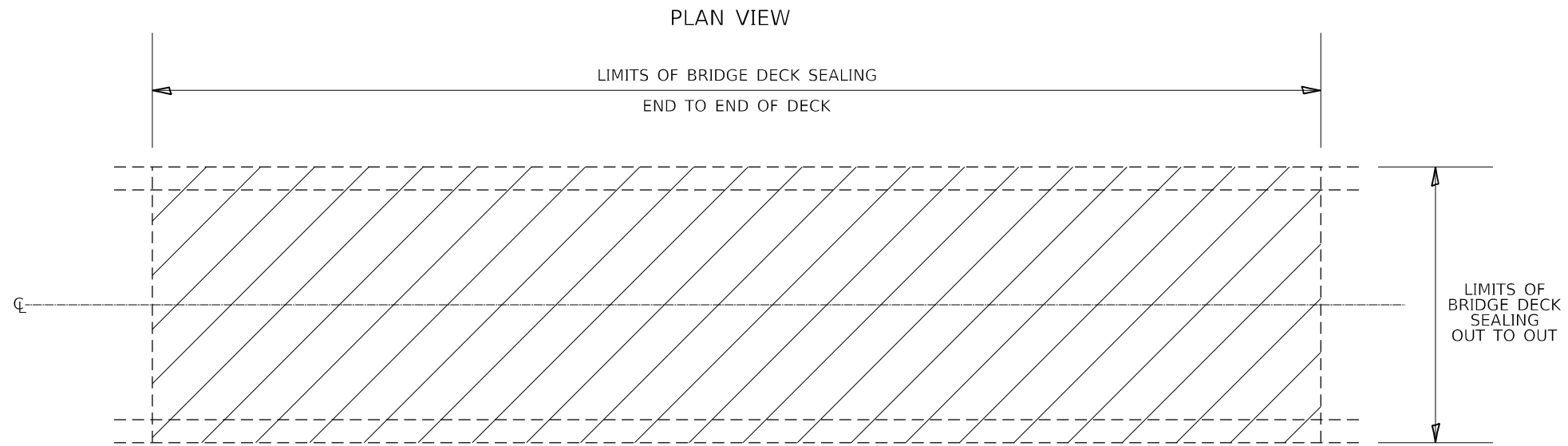
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SCHEDULE OF QUANTITIES

SN	Facility Carried	Feature Crossed	Location	Length Total	Bridge Rdwy Width	Area to be Sealed	Traffic Control Standard
0370152	US 150	CAMP CREEK	0.7 MI. N. OF IL 81	135	35.4	5,724	701201
0370164	US 6	SPRING CREEK	3.8 MI. E. OF IL 82	128.6	31.5	4,951	701201
0370165	ATKINSON ROAD	GREEN RIVER	3.5 MI. N. ATKINSON	188.5	32	7,352	701201
0370166	IL 81	I-74	1.8 MI. W. ANDOVER	218	62	15,042	701201
0370171	POPPY GRN RD/FAU5862	FAI RT 80	.96 MI E JCT ILL 84	206	32	8,034	701201

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SEALING DETAIL



AREA TO BE SEALED

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	DATE - _____	REVISED - _____

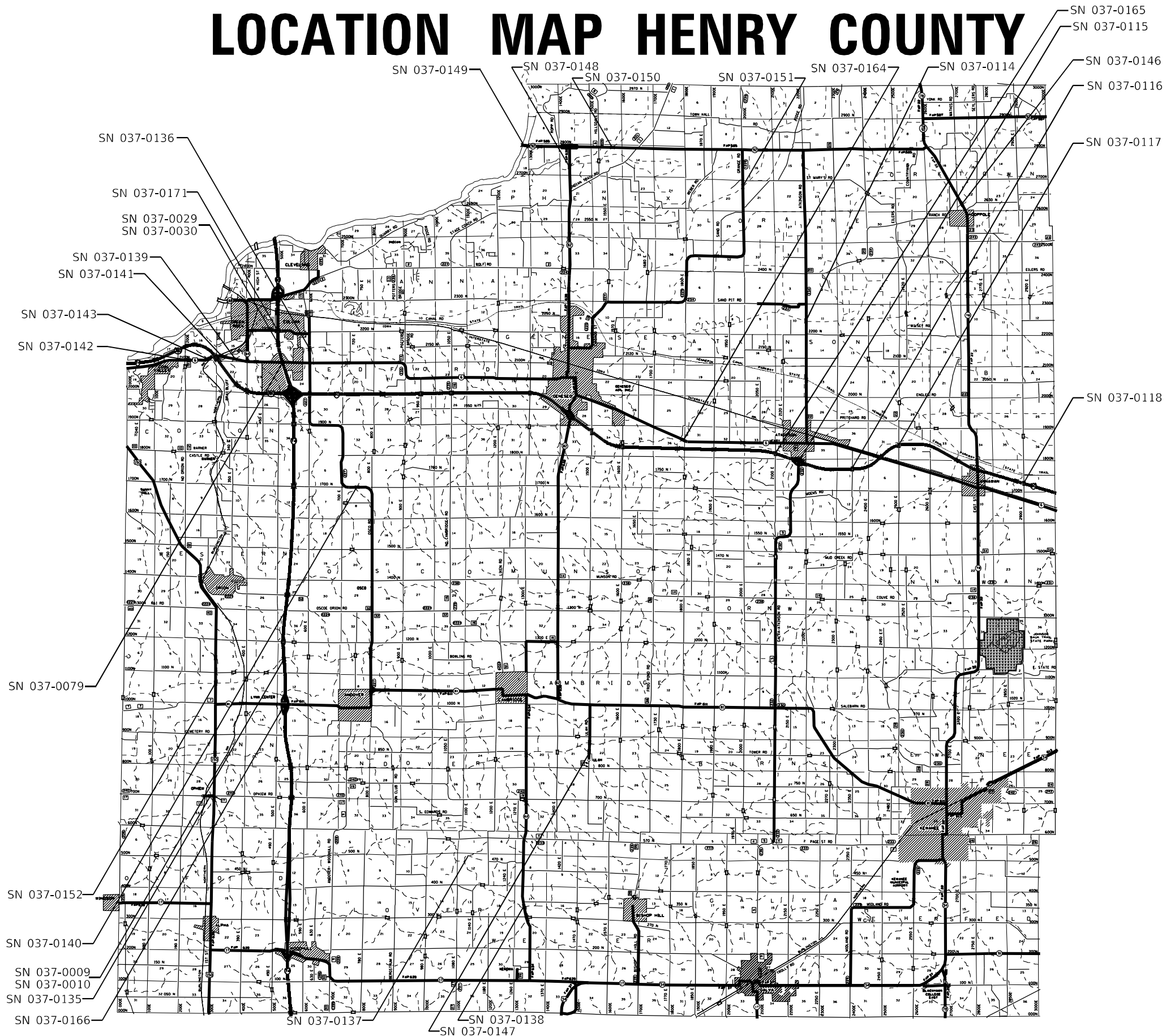
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SEALING DETAIL

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D2 BDS 2023-02	HENRY	16	6
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64518	

LOCATION MAP HENRY COUNTY



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	DATE - _____	REVISED - _____

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

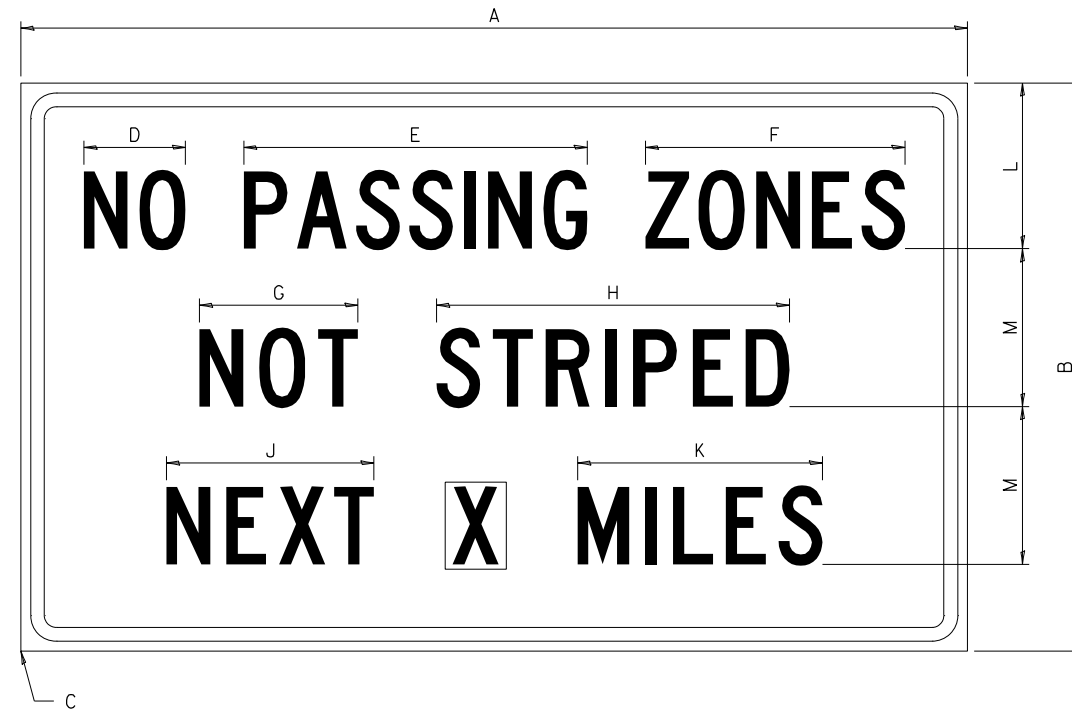
LOCATION MAP HENRY COUNTY

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D2 BDS 2023-02	HENRY	16	7
CONTRACT NO. 64518				
ILLINOIS FED. AID PROJECT				

WORK ZONE SIGN DETAILS

ILLINOIS STANDARD G20-I100



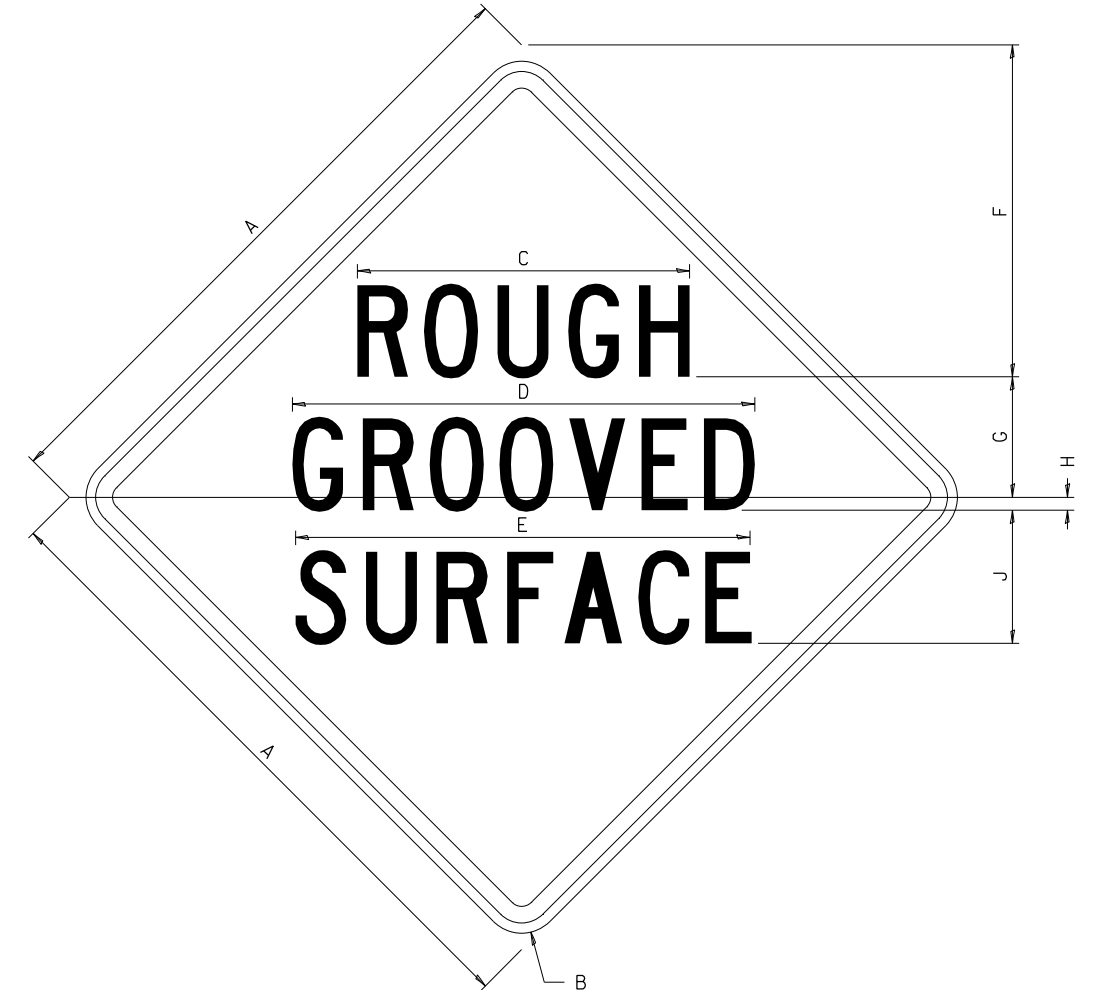
COLOR LEGEND AND BORDER BACKGROUND BLACK ORANGE NON-REFLECTORIZED REFLECTORIZED

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 = David.Doss	DESIGNED -	REVISED - 3-02-16
p:\dot-pw\bentley.com\PWIDOT\Documents\DOT Offices\District 2\Projects\Operations\DRAWN Section\Bridg Deck Sealing Cont	PROJECT =	CHECKED -	REVISED -
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

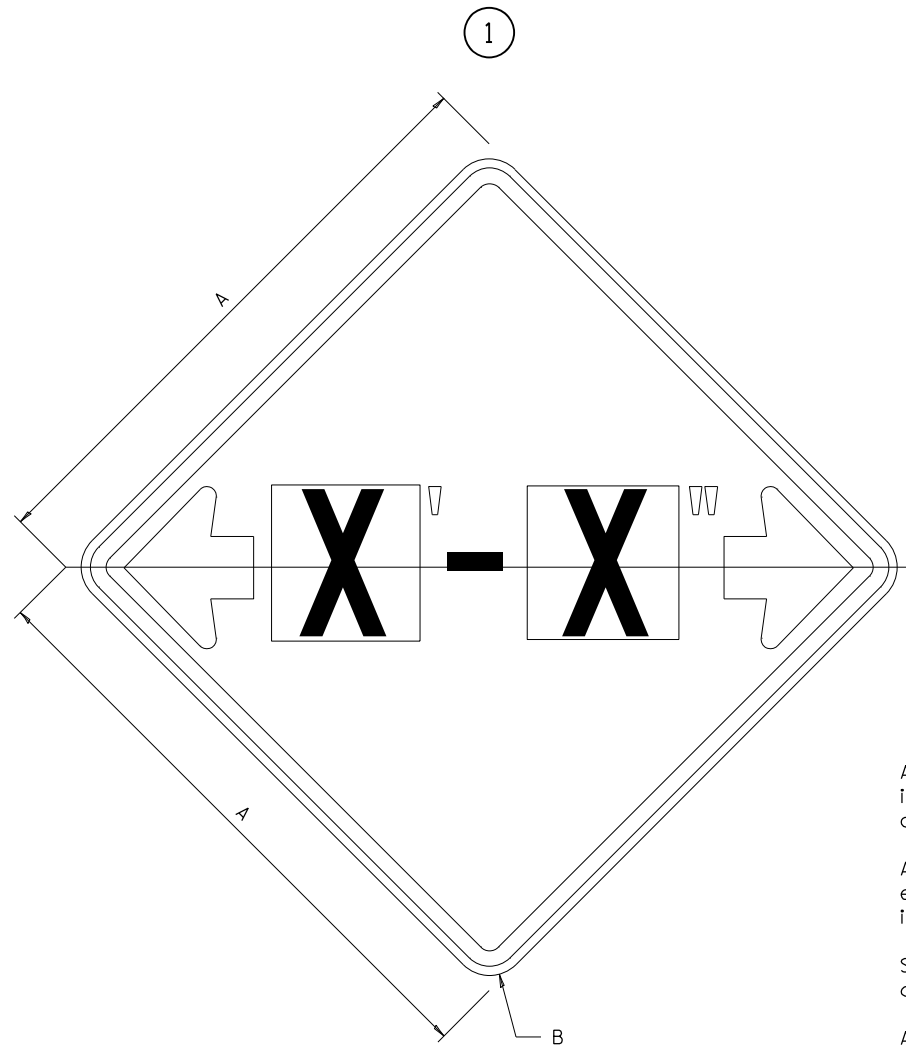
REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D2 BDS 2023-02	HENRY	16	8
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 64S18	

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

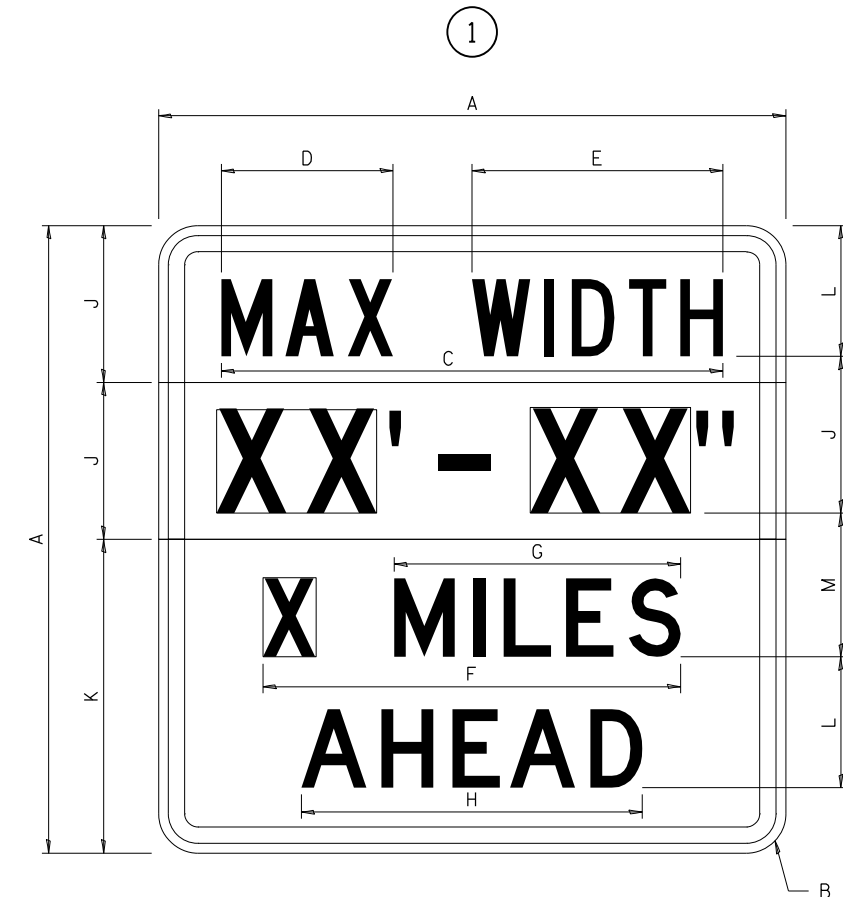
SIGN SIZE	DIMENSIONS	
	A	B
48 x 48	48.00	3.00

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 = David.Doss	DESIGNED -	REVISED - 3-02-16
pw:\idot-pw.bentley.com\PWIDOT\Documents\IDOT Offices\District 2\Projects\Operations\DRAWN Section\Bridg Deck Sealing Cont	PROJECT = 64518	CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

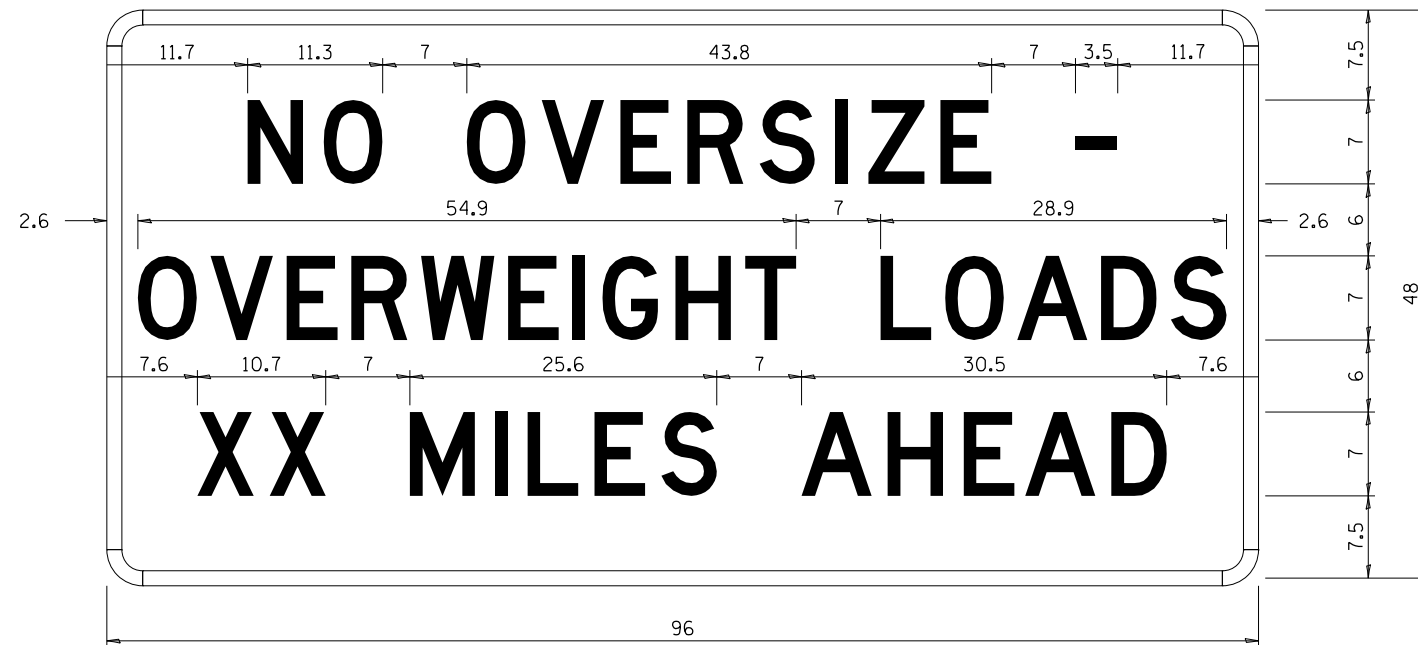
SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D2 BDS 2023-02	HENRY	16	9
CONTRACT NO.			64518	
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

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.

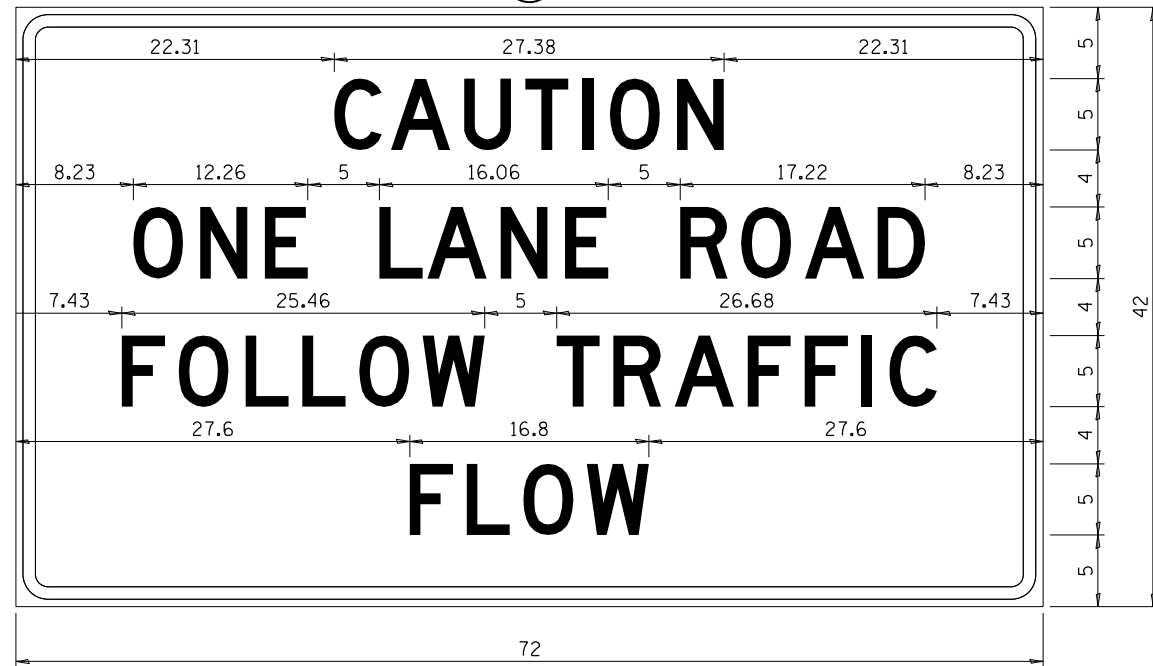
All dimensions are in inches unless otherwise noted.

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pw:\idot-pw.bentley.com\PWIDOT\Documents\IDOT Offices\District 2\Projects\Operations\DRAWN Section\Bridg Deck Sealing Cont	VAR.	D2 BDS 2023-02	HENRY			16	10			
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -	CONTRACT NO. 64S18							
PLOT DATE = Aug-30-2022 08:57:50 AM	DATE -	REVISED -	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	3.36	0.62	A	4.18	0.94	U	3.36	0.94	T	3.04	0.94	I	0.78	1.17	O	3.52	1.17	N	3.36	22.31
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8.23	O	3.51	1.17	N	3.36	1.18	E	3.04
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5.00	L	3.05	0.31	A	4.18	0.94	N	3.36	1.17	E	3.05
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5.00	R	3.36	0.93	O	3.52	0.94	A	4.18	0.93	D	3.36	8.23
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7.43	F	3.04	0.94	O	3.52	1.17	L	3.04	0.94	L	3.05	0.94	O	3.51	0.94	W	4.37
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5.00	T	3.05	0.94	R	3.36	0.94	A	4.18	0.93	F	3.05	0.94	F	3.04	0.94	I	0.78	1.18	C	3.35	7.43
------	---	------	------	---	------	------	---	------	------	---	------	------	---	------	------	---	------	------	---	------	------

27.60	F	3.05	0.94	L	3.04	0.94	O	3.52	0.93	W	4.38	27.60
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Sign not to scale

GENERAL NOTES

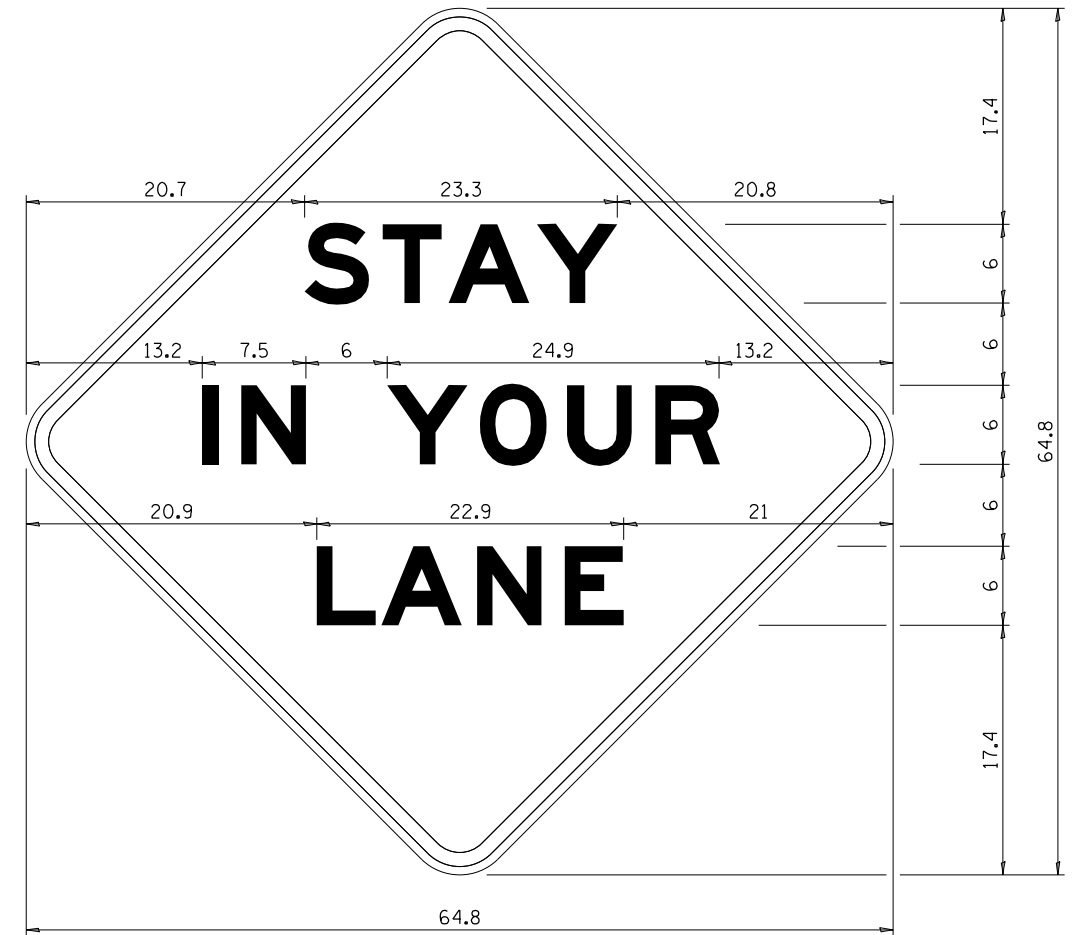
All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

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.

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

FILE NAME =	USER NAME = David.Doss	DESIGNED -	REVISED - 3-02-16
pw:\idot-pw\Bentley.com\PWIDOT\Documents\IDOT Offices\District 2\Projects\Operations\BRAIN\Section\Bridg Deck Sealing Cont	PROJECT = 64518	CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

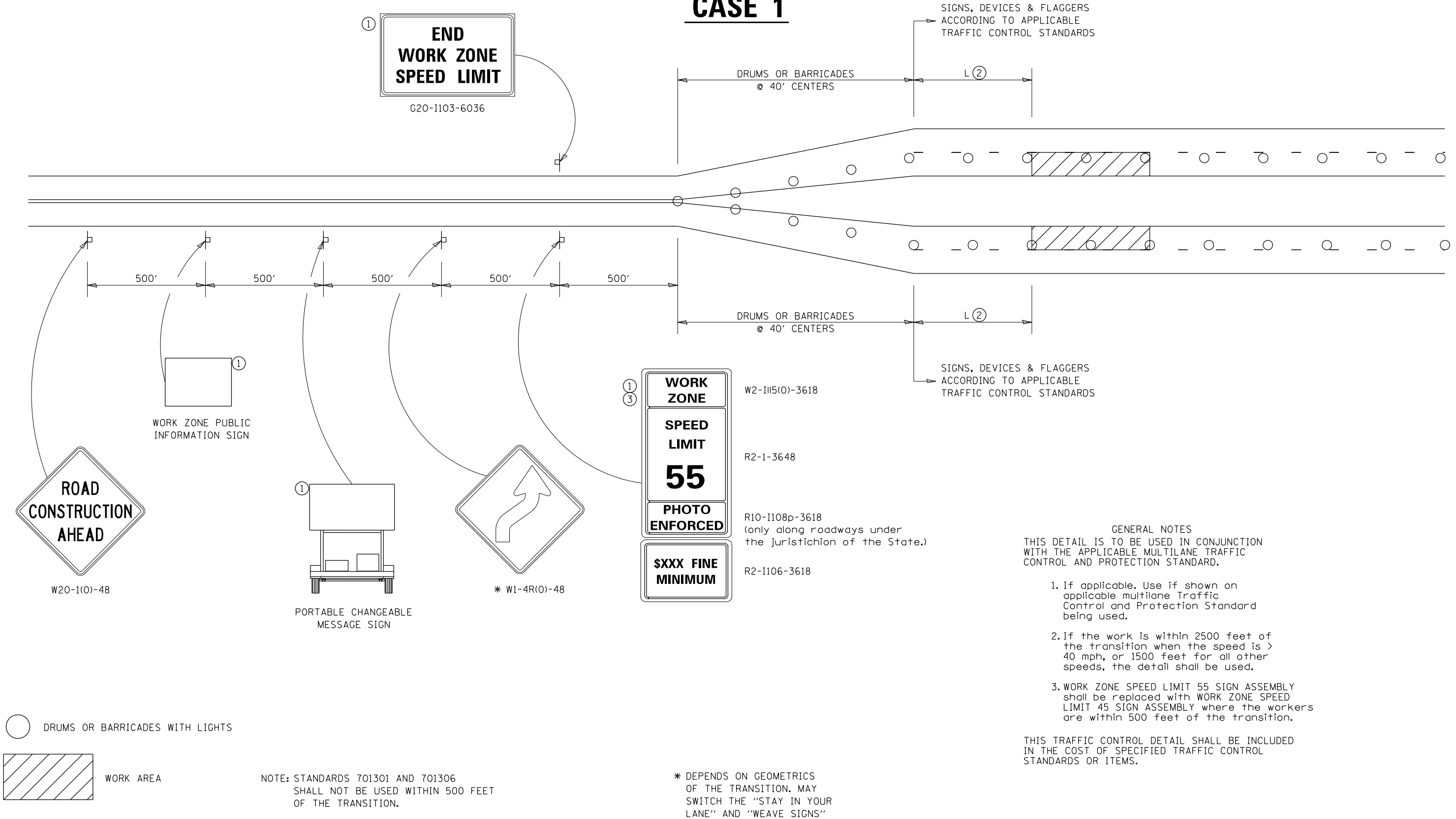
REGION 2 / DISTRICT 2 STANDARD

SCALE: _____ SHEET NO. _____ OF _____ SHEETS STA. _____ TO STA. _____

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D2 BDS 2023-02	HENRY	16	11
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 64518	

TRAFFIC CONTROL FOR TRANSITION AREAS

CASE 1



FILE NAME =	USER NAME = David.Doss	DESIGNED -	REVISED - 4-20-17
pw:\idot-pw.bentley.com\PWIDOT\Documents\IDOT Offices\District 2\Projects\Operations\DRAWN Section\Bridge Deck Sealing Cont	REVISIONS	REVISIONS	REVISIONS
	PLLOT SCALE = 100.0000' / in.	CHECKED -	REVISED - 8-27-13
	PLLOT DATE = Aug-30-2022 08:58:04 AM	DATE -	REVISED - 1-16-13

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

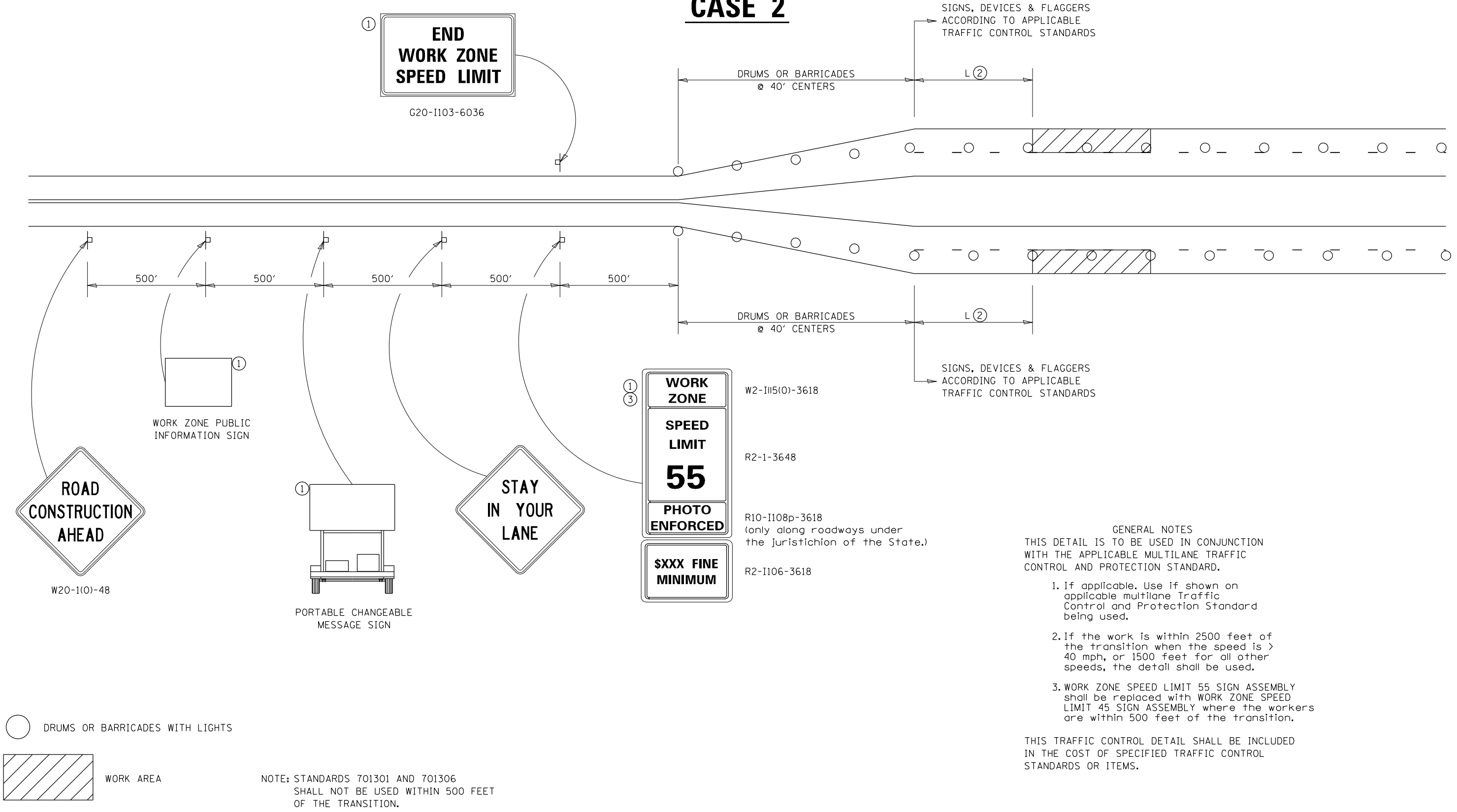
REGION 2 / DISTRICT 2 STANDARD

SCALE: _____ SHEET NO. ___ OF ___ SHEETS STA. _____ TO STA. _____

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D2 BDS 2023-02	HENRY	16	12
CONTRACT NO.			64518	
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

TRAFFIC CONTROL FOR TRANSITION AREAS

CASE 2



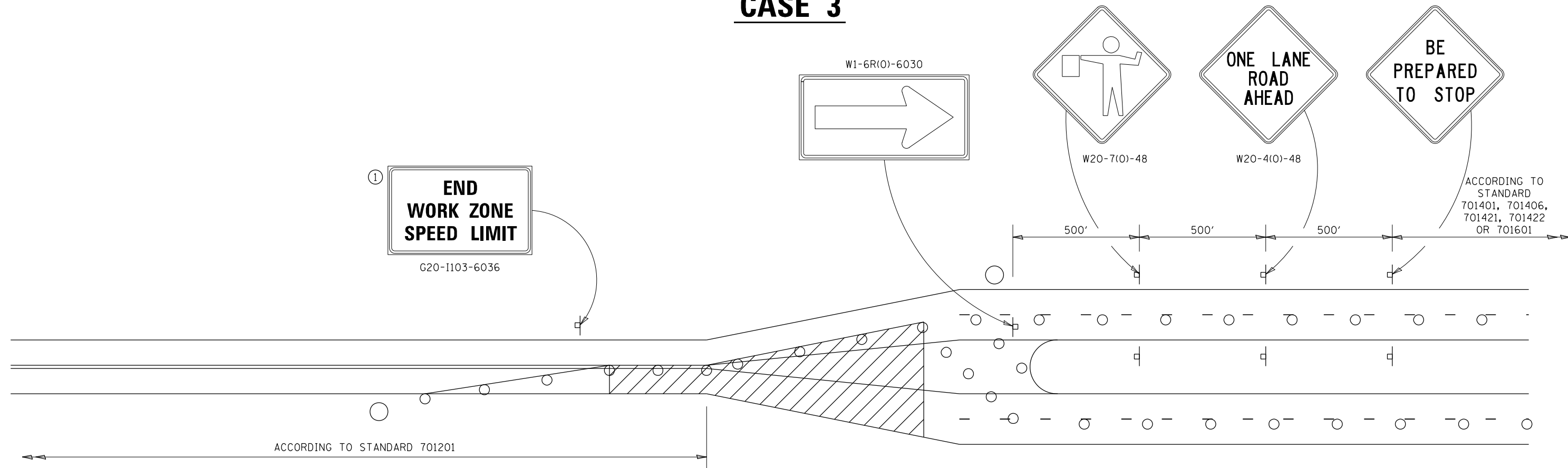
- GENERAL NOTES**
- THIS DETAIL IS TO BE USED IN CONJUNCTION WITH THE APPLICABLE MULTILANE TRAFFIC CONTROL AND PROTECTION STANDARD.
1. If applicable. Use if shown on applicable multilane Traffic Control and Protection Standard being used.
 2. If the work is within 2500 feet of the transition when the 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\Bridg Deck Sealing Cont	REVISION 64518\CD05-18-shit-cover.dgn	CHECKED -	REVISED - 8-27-13			VAR.	D2 BDS 2023-02	HENRY	16	13
PLOT SCALE = 100.0000' / in.		DATE -	REVISED - 1-16-13			CONTRACT NO. 64518				
PLOT DATE = Aug-30-2022 08:58:10 AM						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.

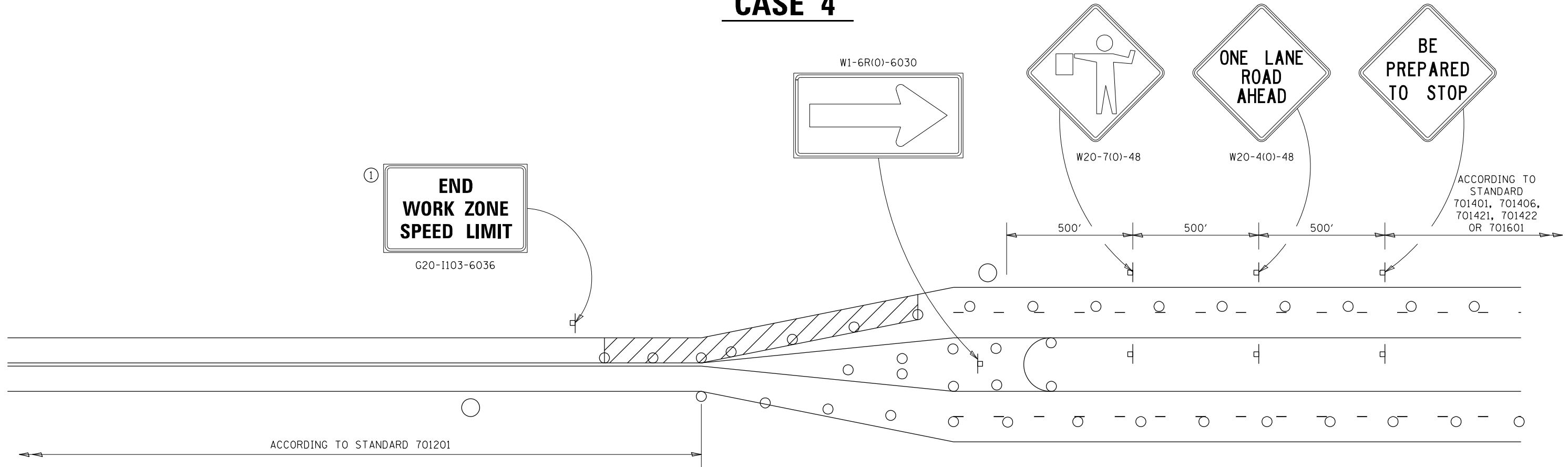
- FLAGGER WITH TRAFFIC CONTROL SIGN
- DRUMS OR BARRICADES WITH LIGHTS
- WORK AREA

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

FILE NAME =	USER NAME = 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.	
pw:\idot-pw.bentley.com\PIWIDOT\Documents\IDOT Offices\District 2\Projects\Operations\BROWN Section\Bridge Deck Sealing Cont\REVISED\64518\64518-shr-cover.dgn						VAR.	D2 BDS 2023-02	HENRY	16	14	
PLOT SCALE = 100.0000' / in.						CHECKED -	REVISED - 8-27-13	CONTRACT NO. 64518			
PLOT DATE = Aug-30-2022 08:58:18 AM						DATE -	REVISED - 3-05-12	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.

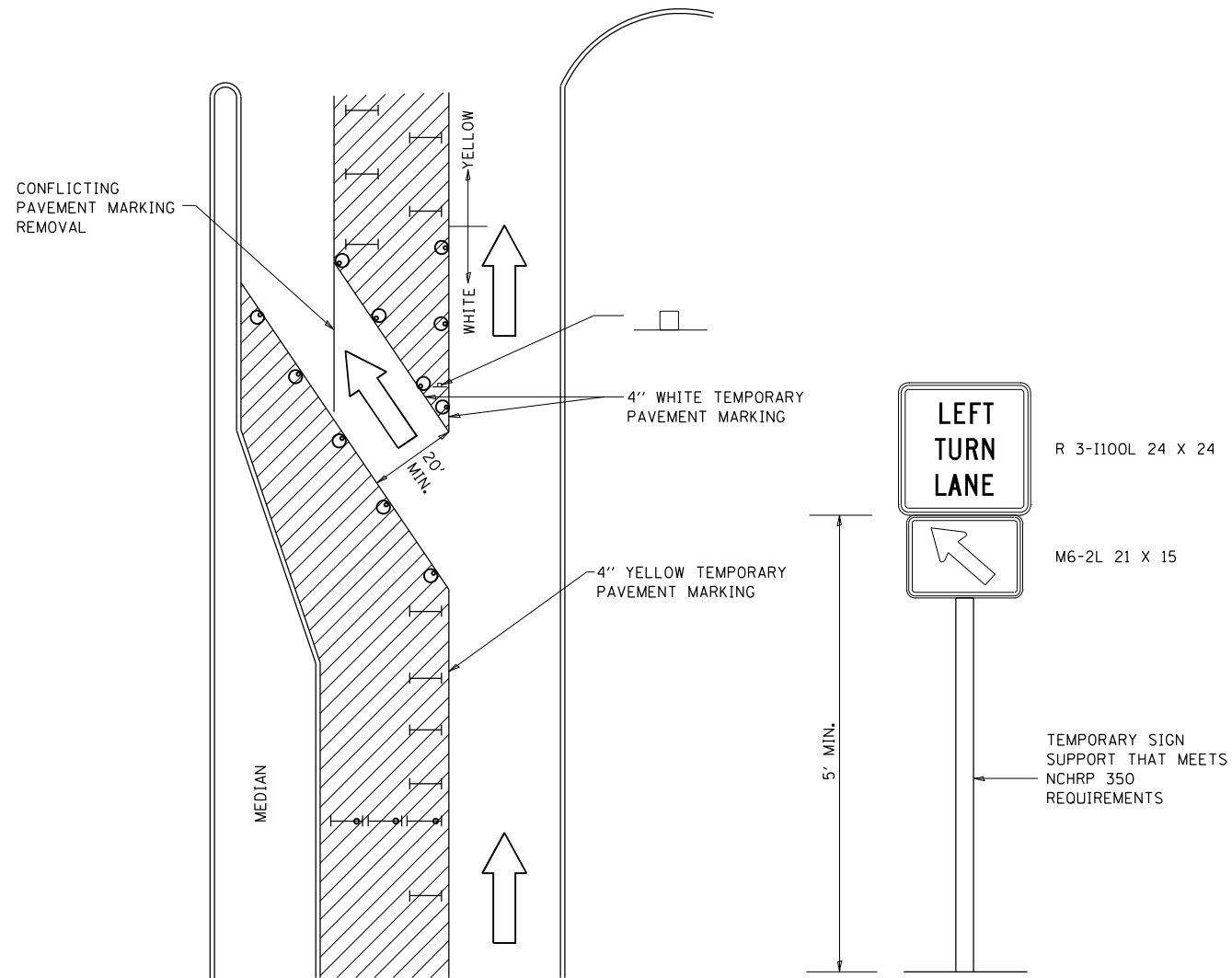
THIS TRAFFIC CONTROL DETAIL SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

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


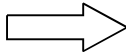




NOTE: STANDARDS 701301 AND 701306 SHALL NOT BE USED WITHIN 500 FEET OF THE TRANSITION.

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 Deck Sealing Cont						CONTRACT NO. 64518	VAR.	D2 BDS 2023-02	HENRY	16	15
PLOT SCALE = 100.0000' / in.						CONTRACT NO. 64518	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
PLOT DATE = Aug-30-2022 08:58:25 AM				DATE -	REVISED - 8-27-13	REVISED - 3-05-12	SCALE: _____		SHEET NO. ___ OF ___ SHEETS		STA. _____ TO STA. _____

TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC)



LEGEND

-  WORK AREA
-  LANE OPEN TO TRAFFIC
-  TYPE I OR II BARRICADE OR DRUM WITH FLASHING BURNING LIGHT
-  DRUM OR BARRICADE WITH STEADY BURN LIGHT
-  SIGN (SEE DETAIL)
-  TYPE I OR II CHECK BARRICADE WITH STEADY LIGHT BURN

REVISED - 10-14-11

GENERAL NOTES

CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 IN HEIGHT.

STEADY BURNING LIGHTS WILL NOT BE REQUIRED ON BARRICADES OR DRUMS FOR DAY OPERATIONS. ALL LIGHTS WILL BE MONODIRECTIONAL.

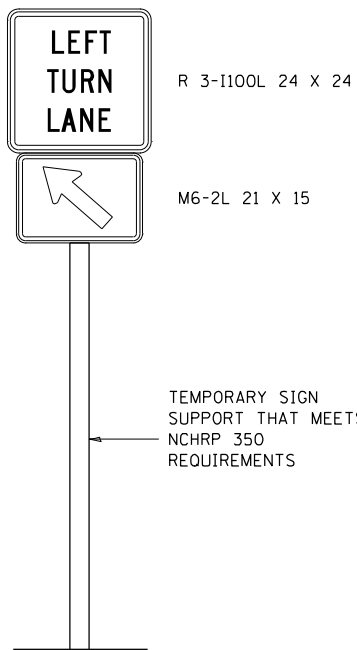
TEMPORARY PAVEMENT MARKING SHALL BE PLACED THROUGHOUT THE BARRICADED AREA OF EACH BAY WHERE THE CLOSURE TIME IS GREATER THAN FOURTEEN DAYS.

THIS APPLICATION ALSO APPLIES WHEN WORK IS BEING PERFORMED IN THE RIGHT LANE(S) AND THE RIGHT TURN BAY IS TO REMAIN OPEN. UNDER THIS CONDITION, "RIGHT TURN LANE" R3-100 24 X 24 AND M6-2R 21 X 15 SHALL BE USED.

THESE CONTROLS SHALL SUPPLEMENT MAINLINE TRAFFIC CONTROL FOR LANE CLOSURES. LONGITUDINAL DIMENSIONS MAY BE ADJUSTED TO FIT FIELD CONDITIONS.

TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC) SHALL BE INCLUDED IN THE COST SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.



REVISED - ____	REGION 2 / DISTRICT 2 STANDARD	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
REVISED - ____		VAR.	D2 BDS 2023-02	HENRY	16	16	
REVISED - ____		CONTRACT NO. 64S18					
REVISED - ____		FED. ROAD DIST. NO. [] ILLINOIS FED. AID PROJECT					
REVISED - ____		SCALE: 100,000 : 1	SHEET NO. ____ OF ____ SHEETS	STA. _____ TO STA. _____			

PLOT DATE = Aug-30-2022 08:56:33 AM