

04-27-2018 LETTING ITEM 075

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

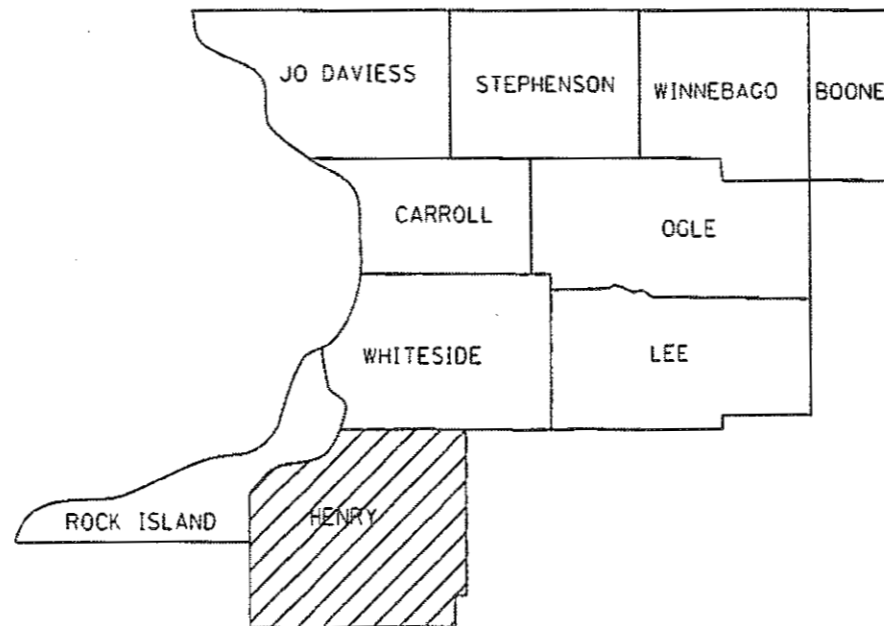
F.A. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D2 BDS 2018-3	HENRY	16	1
		ILLINOIS	CONTRACT NO. 64M87	

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

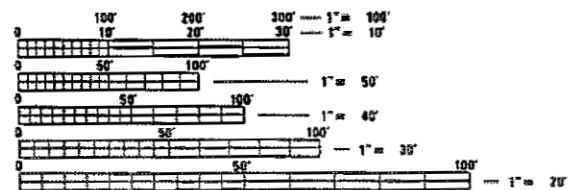
PROPOSED HIGHWAY PLANS

VARIOUS ROUTES
SECTION: D2 BDS 2018-3
TYPE of IMPROVEMENT: BRIDGE DECK SEALING
HENRY COUNTY

C-92-041-18



DISTRICT 2



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. 64M87

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED Feb 7 2018
R. Marchal
REGIONAL ENGINEER

Mar 23 2018
David P. Ch...
ENGINEER OF DESIGN AND ENVIRONMENT

May 23 2018
David P. Ch...
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

INDEX OF SHEETS

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- 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
- 701201-04 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS \geq 45 MPH
- 701306-04 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS \geq 45 MPH
- 701400-09 APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701406-11 LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
- 701411-09 LANE CLOSURE, MULTILANE, AT ENTRANCES OR EXIT RAMP, FOR SPEEDS \geq 45 MPH
- 701426-09 LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS \geq 45 MPH
- 701901-07 TRAFFIC CONTROL DEVICES

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PLOT SCALE = 100.0000' / in.	CHECKED - _____	REVISED - _____
PLOT DATE = Feb-02-2018 03:00:55 PM	DATE - _____	REVISED - _____

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

INDEX OF SHEETS			
STATE STANDARDS & GENERAL NOTES			
SCALE: _____	SHEET _____	OF _____	SHEETS STA. _____ TO STA. _____

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D2 BDS 2018-3	HENRY	16	2
CONTRACT NO. 64M87			ILLINOIS FED. AID PROJECT	

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM	UNIT	100% STATE TOTAL QUANTITY	100% STATE HENRY COUNTY 0047
X5870015	BRIDGE DECK CONCRETE SEALER	SQ FT	467,610	467,610
67100100	MOBILIZATION	L SUM	1	1
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	6	6
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	FacilityCarried	FeatureCrossed	Location	Length Total	Bridge Rdwy Width	Area to be Sealed	Traffic Control Standard
0370003	FAI 74 & 280 EB	US6, BN RR, & TR38	1 MI SW GREEN ROCK	474.8	39	21,129	701400 & 701406 OR 701426
0370004	FAI 74 & 280 WB	US6, BN RR, & TR38	1 MI SW GREEN ROCK	442.6	39	19,696	701400 & 701406 OR 701426
0370015	FAI 74 SB	OPHIEM RD/FAS240	3 MI S JCT ILL 81	109.6	40	4,987	701400 & 701406 OR 701426
0370016	FAI 74 NB	OPHIEM RD/FAS240	3 MI S JCT ILL 81	109.6	40	4,987	701400 & 701406 OR 701426
0370017	FAI 74 SB	TR 379B	1 MI N JCT ILL 17	137.5	39	6,119	701400 & 701406 OR 701426
0370018	FAI 74 NB	TR 379B	1 MI N JCT ILL 17	137	41.4	6,425	701400 & 701406 OR 701426
0370021	FAI 80 SB	ROCK RIVER	AT ROCK ISLAND CO	1186.1	42	56,340	701400 & 701406 OR 701426
0370022	FAI 80 NB	ROCK RIVER	AT ROCK ISLAND CO	1186.1	42	56,340	701400 & 701406 OR 701426
0370023	FAI 80 SB	CLEVELAND RD/FAP595	2.1 M N JCT US 6	131.3	50.2	7,313	701400 & 701406 & 701411
0370024	FAI 80 NB	CLEVELAND RD/FAU5864	2.1 MI N JCT US 6	131.3	44.5	6,565	701400 & 701406 & 701411
0370027	I 80 SB	IAIS RR	1.7 MI N JCT US 6	158.6	40	7,216	701400 & 701406 OR 701426
0370028	FAI 80 NB	IAIS RR	1.7 MI N JCT US 6	158.6	40	7,216	701400 & 701406 OR 701426
0370031	FAI 80 SB	FAI 74	3 MI SE COLONA	274.2	51.9	15,739	701400 & 701406 & 701411
0370032	FAI 80 NB	FAI 74	3 MI SE COLONA	274.2	47.8	14,615	701400 & 701406 & 701411
0370064	FAP 22 / IL 78	FAI 80	N EDGE ANNAWAN	234	32.8	8,962	701400 & 701406 & 701411
0370066	ILL RT 92	PENNY SLOUGH	1.0 MI W JCT ILL 82	106.9	32	4,009	701201
0370080	ILL RT 84	GREEN RIVER	S EDGE COLONA	252	40.4	11,567	701201
0370100	ULAH ROAD	EDWARDS RIVER	1.2 MI S JCT ILL 81	105.2	20	2,683	701201
0370102	TR149	FAI 74	1.0 MI S JCT I80	224	24	6,608	701201
0370103	TR 169	FAI 74	3.0 MI S JCT FAI 80	224	24	6,608	701201
0370104	TR 251	FAI 74	2 MI. N. OF IL81	225	24	6,638	701201
0370109	TR 122	FAI 80	4.5 MI W OF GENESEO	225	24	6,638	701201
0370111	TR 172	FAI 80	1.0 MI W OF GENESEO	228	24	6,726	701201
0370112	TR 196-D	FAI 80	.34 MI E GENESEO	281	24	8,290	701201
0370113	TR 216	FAI 80	2.5 MI SE OF GENESEO	221	24	6,520	701201

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

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

F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D2 BDS 2018-3	HENRY	16	4
CONTRACT NO. 64M87				
ILLINOIS FED. AID PROJECT				

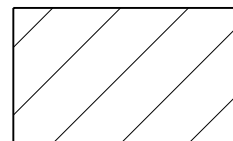
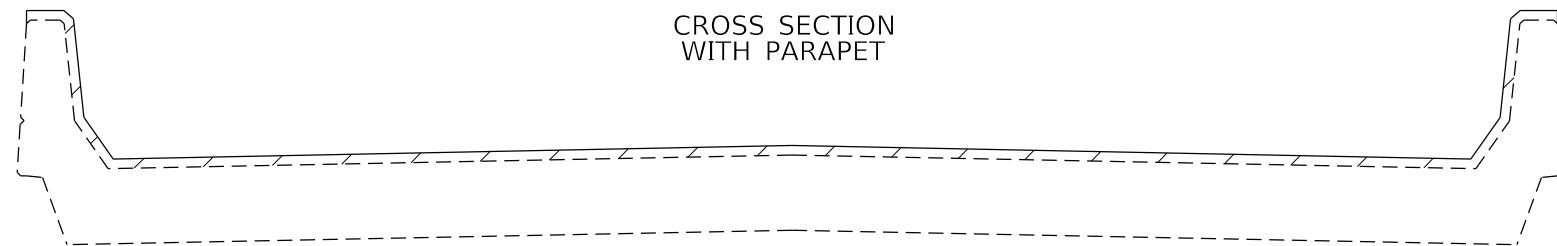
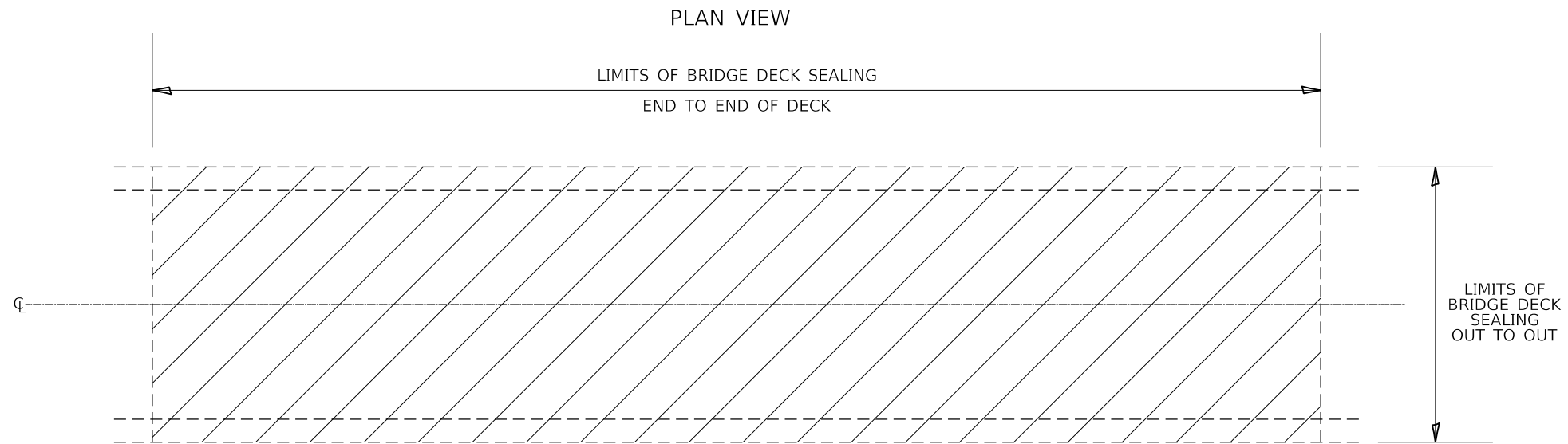
SCHEDULE OF QUANTITIES

SN	FacilityCarried	FeatureCrossed	Location	Length Total	Bridge Rdwy Width	Area to be Sealed	Traffic Control Standard
0370114	TR 330	FAI 80	1 MI W ATKINSON RD	229	24	6,756	701201
0370115	ATKINSON RD / CH 5	FAI 80	S EDGE ATKINSON	232	32.2	8,746	701201 & 701411
0370116	TR 376	FAI 80	1.8 MI E ATKINSON RD	226	24	6,667	701201
0370117	TR 400 A	FAI 80	2.8 MI W JCT ILL 78	228	24	6,726	701201
0370118	TR 468	FAI 80	1.5 MI E JCT ILL 78	229	24	6,756	701201
0370130	ILL 78	COAL CREEK	2 MILES N OF ANNAWAN	82.9	33	3,192	701201
0370135	OPHIEM ROAD	MUD CREEK	0.2 MI. W. OF US 150	73.5	30.2	2,624	701201
0370136	GREEN RIVER ROAD	MINERAL CREEK	0.4 MI. N. OF US 6	87.7	30.1	3,122	701201
0370137	IL 82	N. BR. EDWARDS RIVER	2 MI S OF CAMBRIDGE	190.3	32	7,136	701201
0370138	IL 82	S. BR EDWARDS RIVER	2.4 MI N OF IL 17	218.2	32	8,183	701201
0370139	US 6	MUD CREEK	.3 MI. E. OF IL 84	71.8	35.7	2,958	701201
0370140	FAS 227 - OSCO ROAD	W. MINERAL CREEK	5 MI. SE OF COLONA	84.1	29.7	2,960	701201
0370141	US 6 (FAU 5789)	BN RR & TR 38	3 MI. E ROCK ISL CO	392	36	16,268	701201
0370142	US 6 - FAU 5789	STREAM	1/4 MI E COAL VALLEY	46	44.2	2,286	701201
0370143	FAU5789 - US 6	MOSQUITO CREEK	1 MI. E. COAL VALLEY	109	36.2	4,545	701201
0370146	IL 78	SPECIAL DITCH	0.3 MI. N. HOOPPOLE	52	40	2,366	701201
0370147	ULAH ROAD (CH 21)	DRAINAGE DITCH	N. EDGE OF ULAH	72	24	2,124	701201
0370148	IL 82	PHENIX DITCH	0.7 MI. S. OF IL 92	80	32	3,000	701201
0370150	IL 92	PHENIX DITCH	1.3 MI. E. OF IL 82	120.5	32	4,519	701201
0370151	GRANGE RD	BIG SLOUGH DITCH	1.2 MI. S. OF IL 92	111.7	27.6	3,697	701201
0370152	US 150	CAMP CREEK	0.7 MI. N. OF IL 81	135	35.4	5,522	701201
0370164	US 6	SPRING CREEK	3.8 MI. E. OF IL 82	128.6	31.5	4,758	701201
0370165	ATKINSON ROAD	GREEN RIVER	3.5 MI. N. ATKINSON	188.5	32	7,069	701201
0370166	IL 81	I-74	1.8 MI. W. ANDOVER	218	62	14,715	701201
0370171	POPPY GRN RD/FAU5862	FAI RT 80	.96 MI E JCT ILL 84	206	32	7,725	701201

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USER NAME = drossdd	DESIGNED - _____	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - _____	REVISED - _____		SCALE: _____	SHEET ____ OF ____ SHEETS	STA. _____ TO STA. _____	VAR.	D2 BDS 2018-3	HENRY	16	5
PLOT SCALE = 100,0000' / in.	CHECKED - _____	REVISED - _____		CONTRACT NO. 64M87							
PLOT DATE = Feb-02-2018 03:01:41 PM	DATE - _____	REVISED - _____		ILLINOIS FED. AID PROJECT							

SEALING DETAIL



AREA TO BE SEALED

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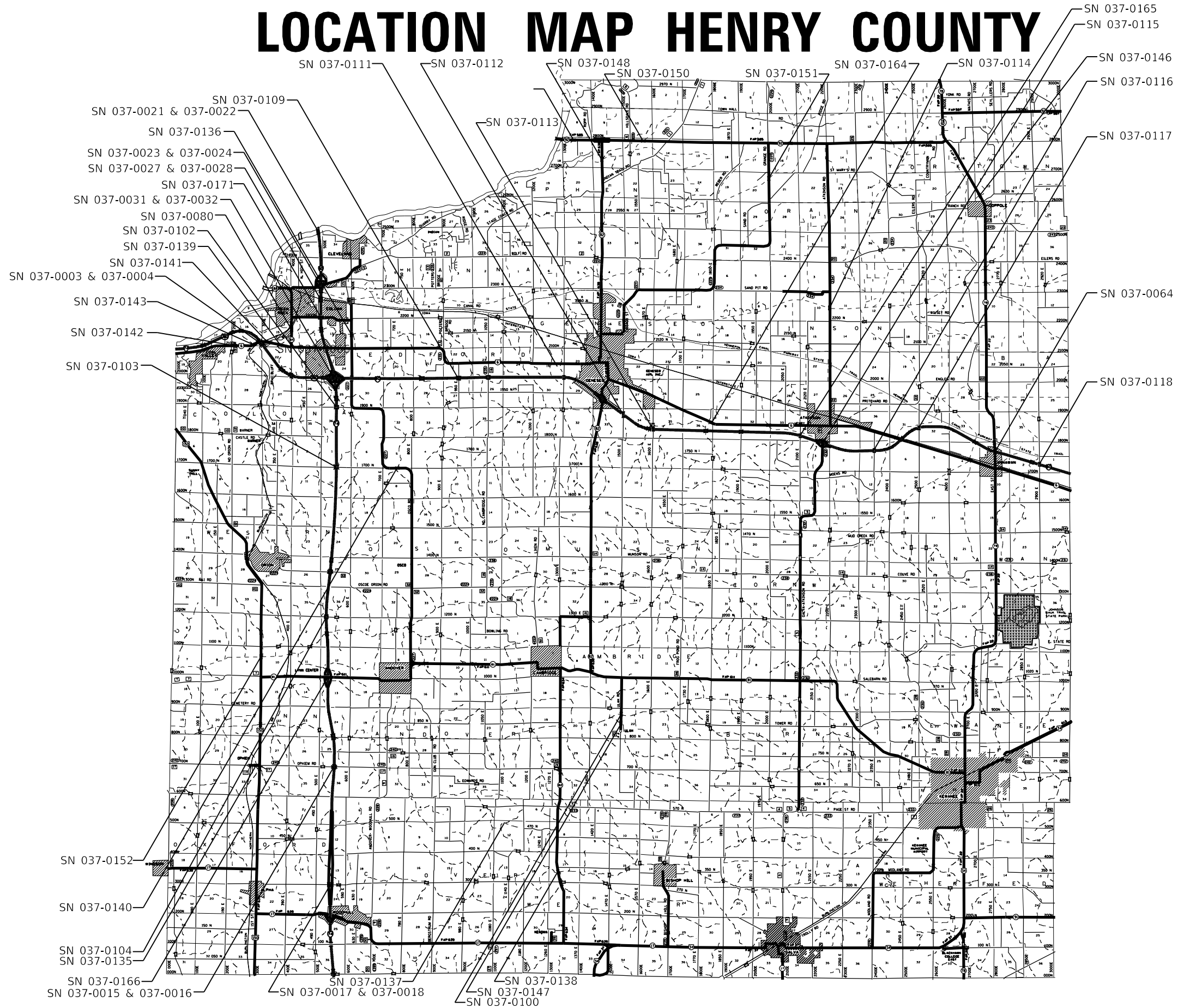
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SEALING DETAIL

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D2 BDS 2018-3	HENRY	16	6
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64M87	

LOCATION MAP HENRY COUNTY



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 Contract: 2018\64M87\CADD\092-041-18-shr-cover.dgn

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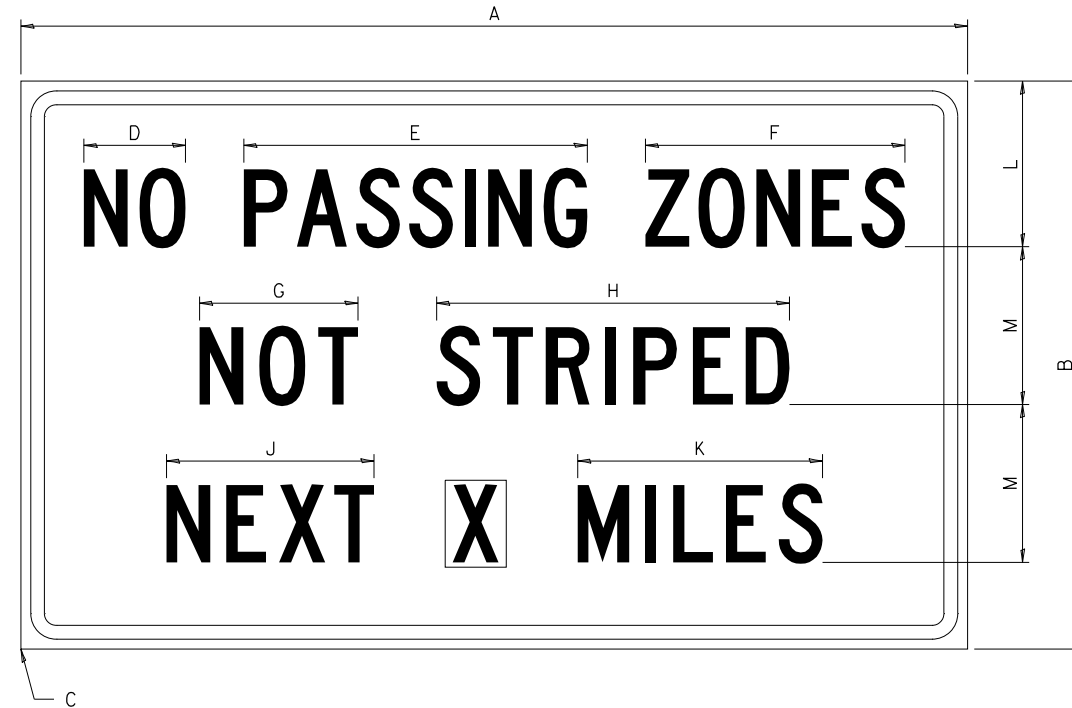
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D2 BDS 2018-3	HENRY	16	7
			CONTRACT NO. 64M87	
ILLINOIS FED. AID PROJECT				

WORK ZONE SIGN DETAILS

ILLINOIS STANDARD G20-I100



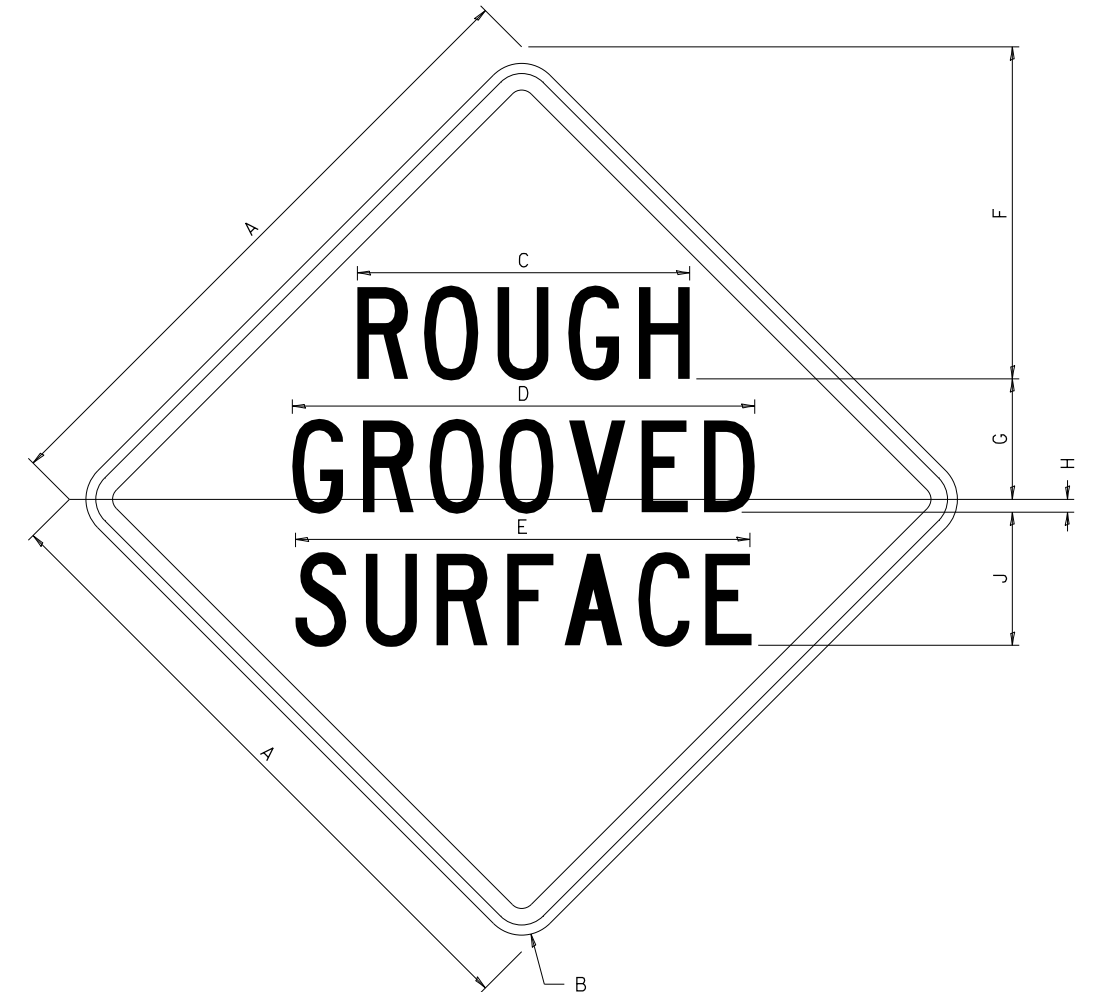
COLOR LEGEND AND BORDER BACKGROUND BLACK ORANGE NON-REFLECTORIZED REFLECTORIZED

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
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

REGION 2 / DISTRICT 2 STANDARD

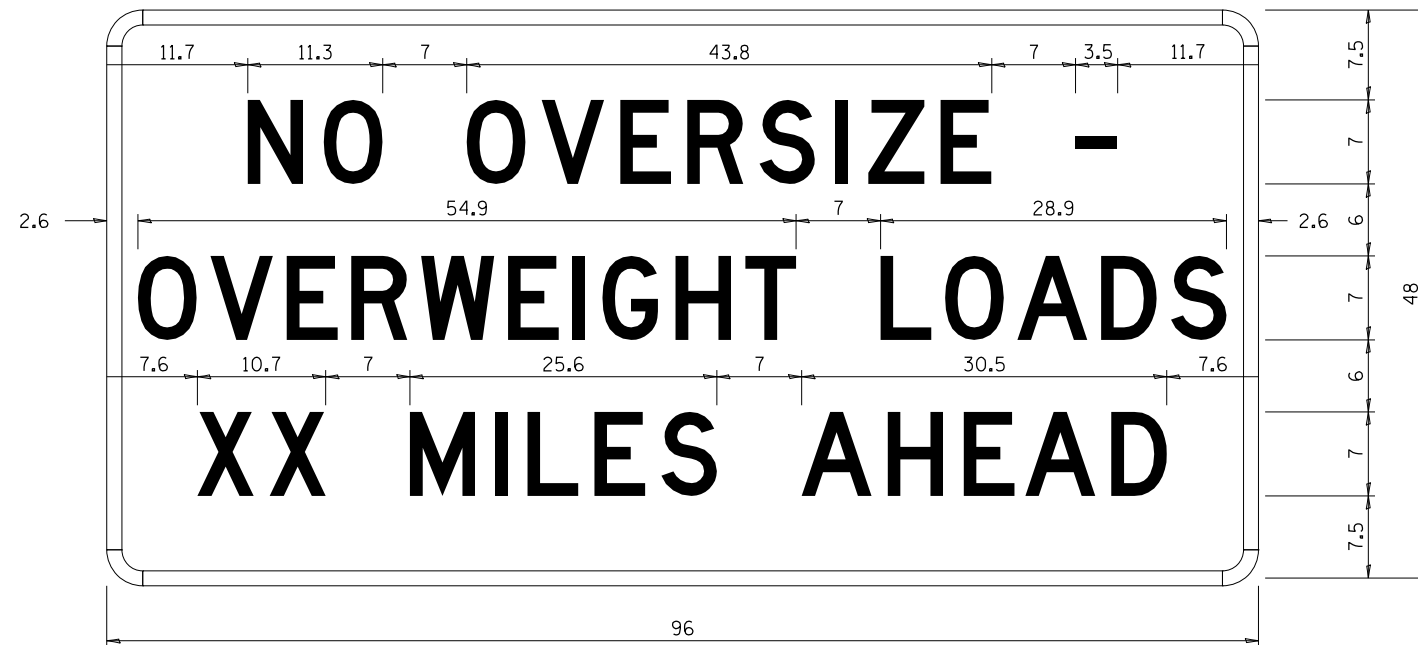
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D2 BDS 2018-3	HENRY	16	8
FED. ROAD DIST. NO. _____ ILLINOIS FED. AID PROJECT			CONTRACT NO. 64M87	

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
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

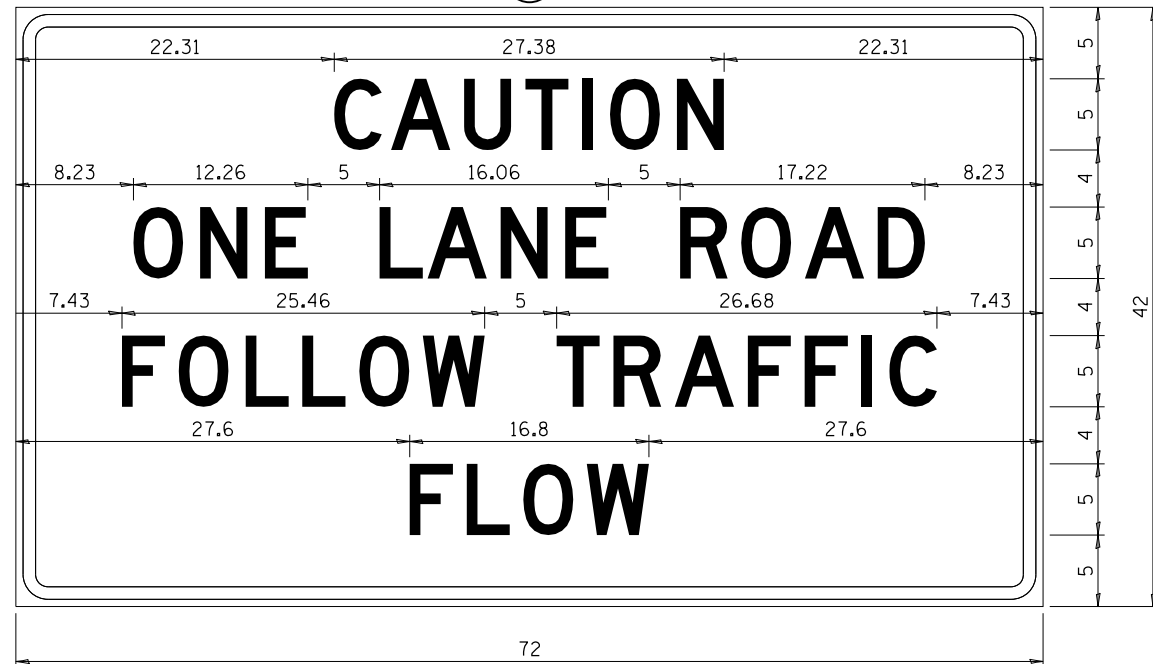
SCALE: _____ SHEET NO. ____ OF ____ SHEETS STA. _____ TO STA. _____

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D2 BDS 2018-3	HENRY	16	10
FED. ROAD DIST. NO. _____ ILLINOIS FED. AID PROJECT			CONTRACT NO. 64MB7	

**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
------	---	------	------	---	------	------	---	------	------	---	------	------	---	------	------	---	------

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
-------	---	------	------	---	------	------	---	------	------	---	------	-------

Sign not to scale

GENERAL NOTES

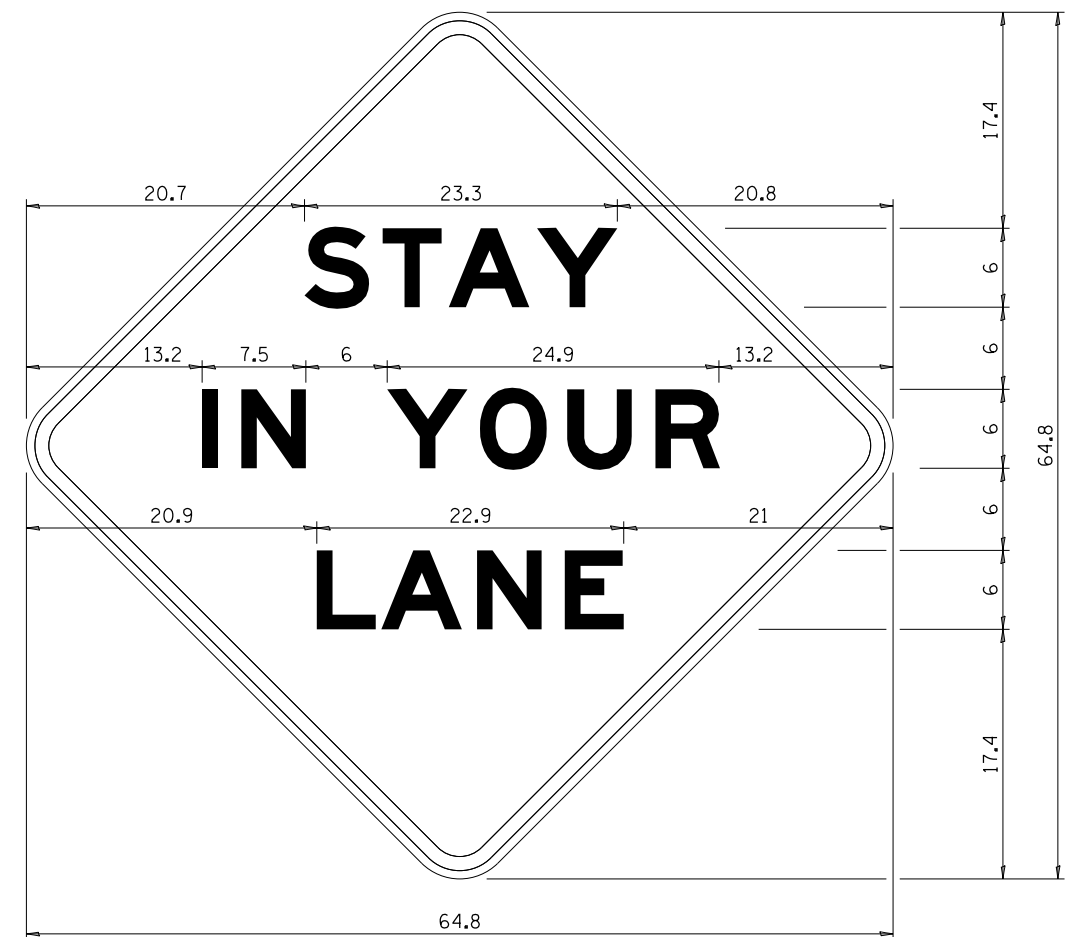
All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

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 = dossed	DESIGNED -	REVISED - 3-02-16
p:\11\084EBID\INTEG\illinois.gov\PIDOT\Documents\DOT Offices\District 2\Projects\Operations\Bridges\Section\Bridge Deck Sealing\REVISED\2018\64MB7\CADD\092-041-18-shf-cover.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

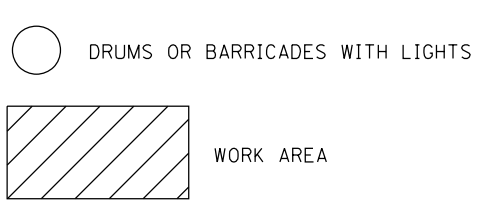
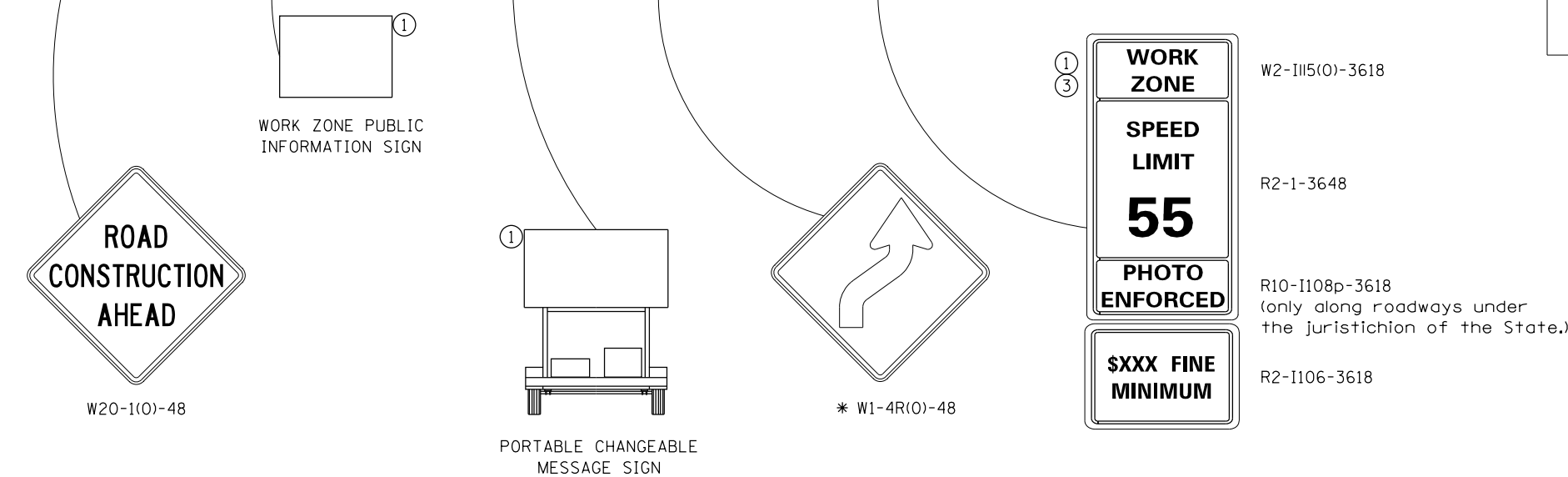
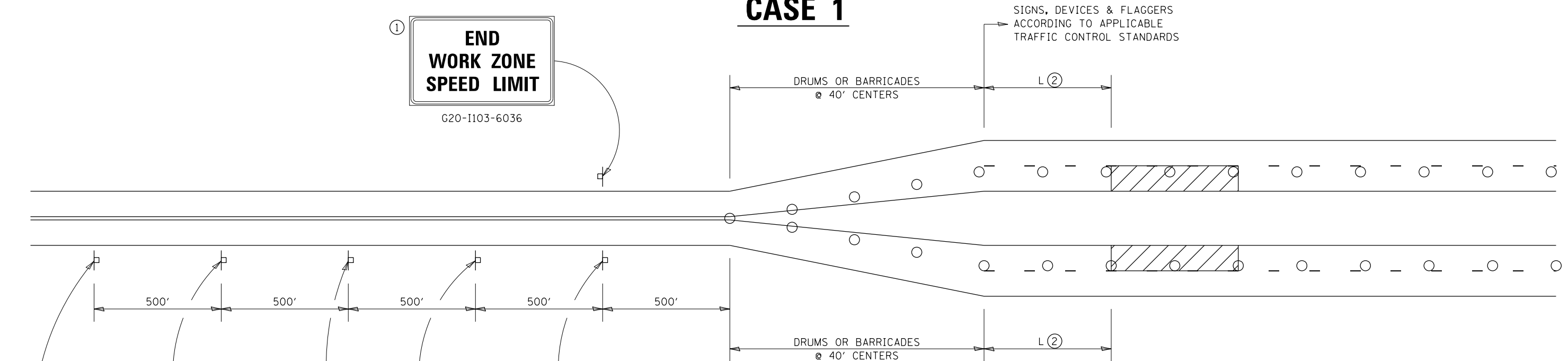
REGION 2 / DISTRICT 2 STANDARD

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D2 BDS 2018-3	HENRY	16	11
FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT			CONTRACT NO. 64MB7	

TRAFFIC CONTROL FOR TRANSITION AREAS

CASE 1



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"

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.

FILE NAME =	USER NAME = dosddd	DESIGNED -	REVISED - 4-20-17
pw:\IL\084EBIDINTEG\illinois.gov\PIWIDOT\Documents\DOT Offices\District 2\Projects\Open Bridge-Section\Bridge Deck Sealing\REVISED 2018\64M87-092-041-18-shft-cover.dgn		DRAWN -	REVISED - 8-27-13
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	PLOT DATE = Feb-02-2018 03:03:16 PM	DATE -	

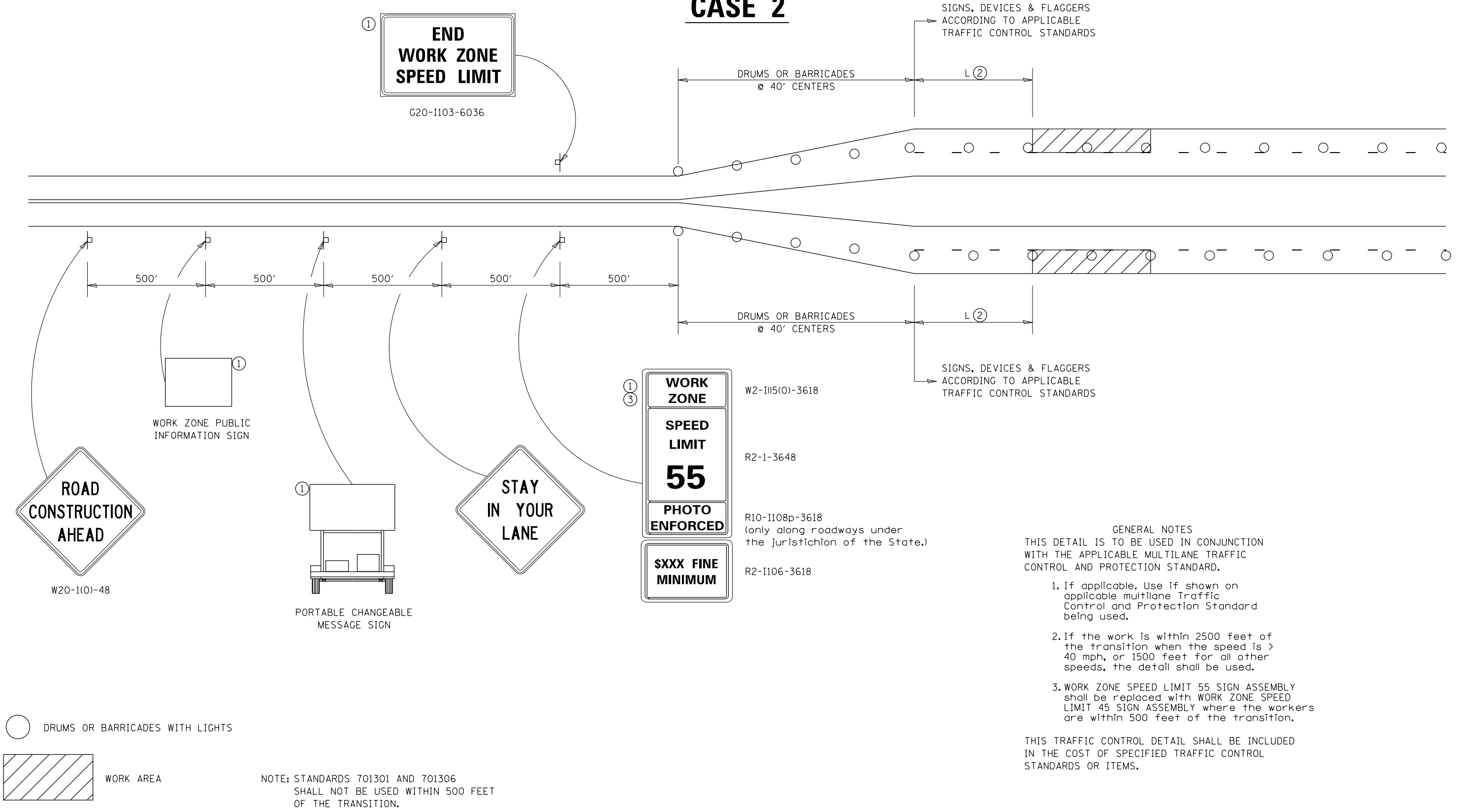
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD	
SCALE: _____	SHEET NO. ___ OF ___ SHEETS
STA. _____ TO STA. _____	

F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D2 BDS 2018-3	HENRY	16	12
CONTRACT NO. 64M87			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	

TRAFFIC CONTROL FOR TRANSITION AREAS

CASE 2



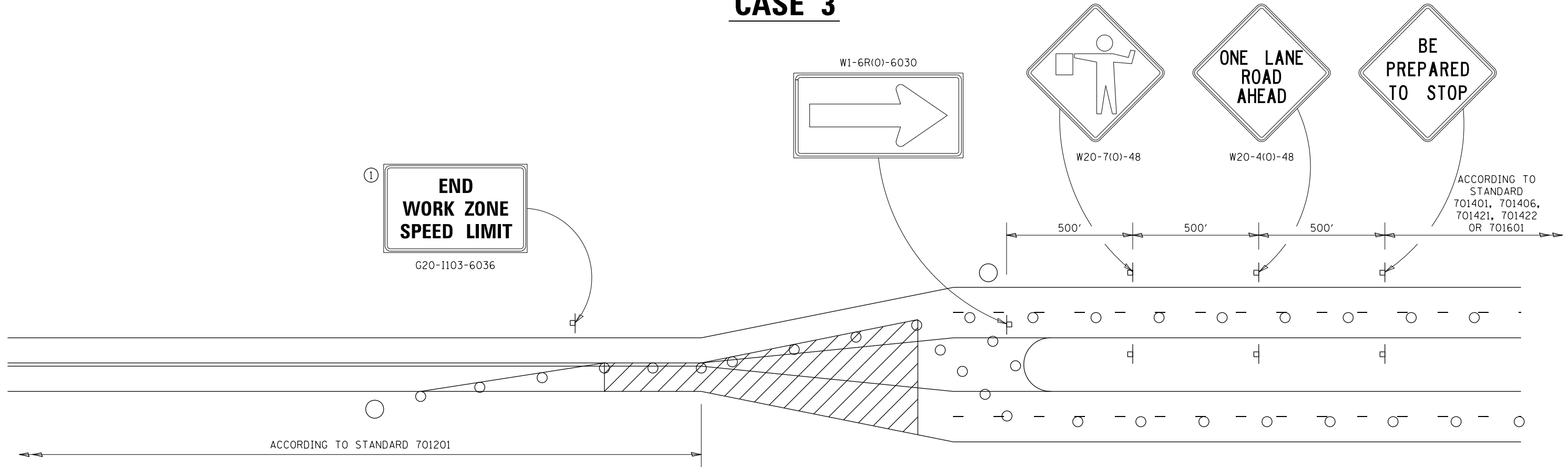
- GENERAL NOTES
- THIS DETAIL IS TO BE USED IN CONJUNCTION WITH THE APPLICABLE MULTILANE TRAFFIC CONTROL AND PROTECTION STANDARD.
1. If applicable, Use if shown on applicable multilane Traffic Control and Protection Standard being used.
 2. If the work is within 2500 feet of the transition when the speed 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.
pw:\IL\084EBIDINTEG\Illinois.gov\PIWIDOT\Documents\DOT Offices\District 2\Projects\Open Bridge-Section\Bridge Deck Sealing\REVISED 2018 6 18 10 41 18-shft-cover.dgn	DRAWN	CHECKED -	REVISED - 8-27-13			VAR.	D2 BDS 2018-3	HENRY	16	13
PLOT SCALE = 100.0000' / in.		DATE -	REVISED - 1-16-13			CONTRACT NO. 64M87				
PLOT DATE = Feb-02-2018 03:03:23 PM						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.

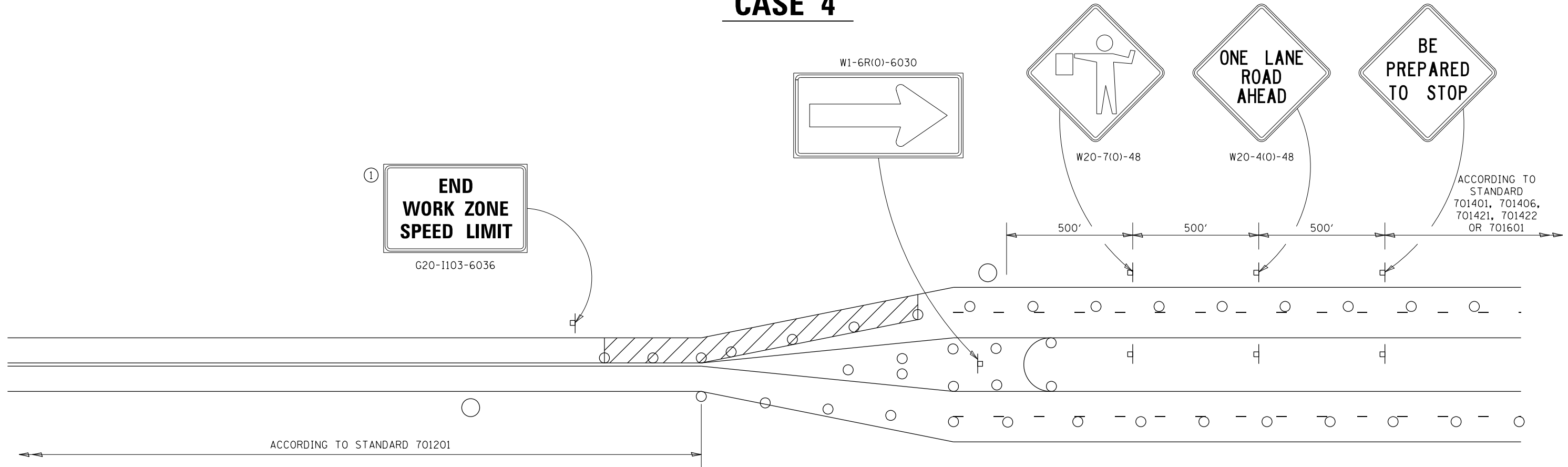
- FLAGGER WITH TRAFFIC CONTROL SIGN
- DRUMS OR BARRICADES WITH LIGHTS
- WORK AREA

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. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN BY: [unclear]						VAR.	D2 BDS 2018-3	HENRY	16	14
PLOT SCALE = 100.0000' / in.						CHECKED -	CONTRACT NO. 64M87			
PLOT DATE = Feb-02-2018 03:03:30 PM				DATE -	SCALE: _____ SHEET NO. ___ OF ___ SHEETS STA. _____ TO STA. _____		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.

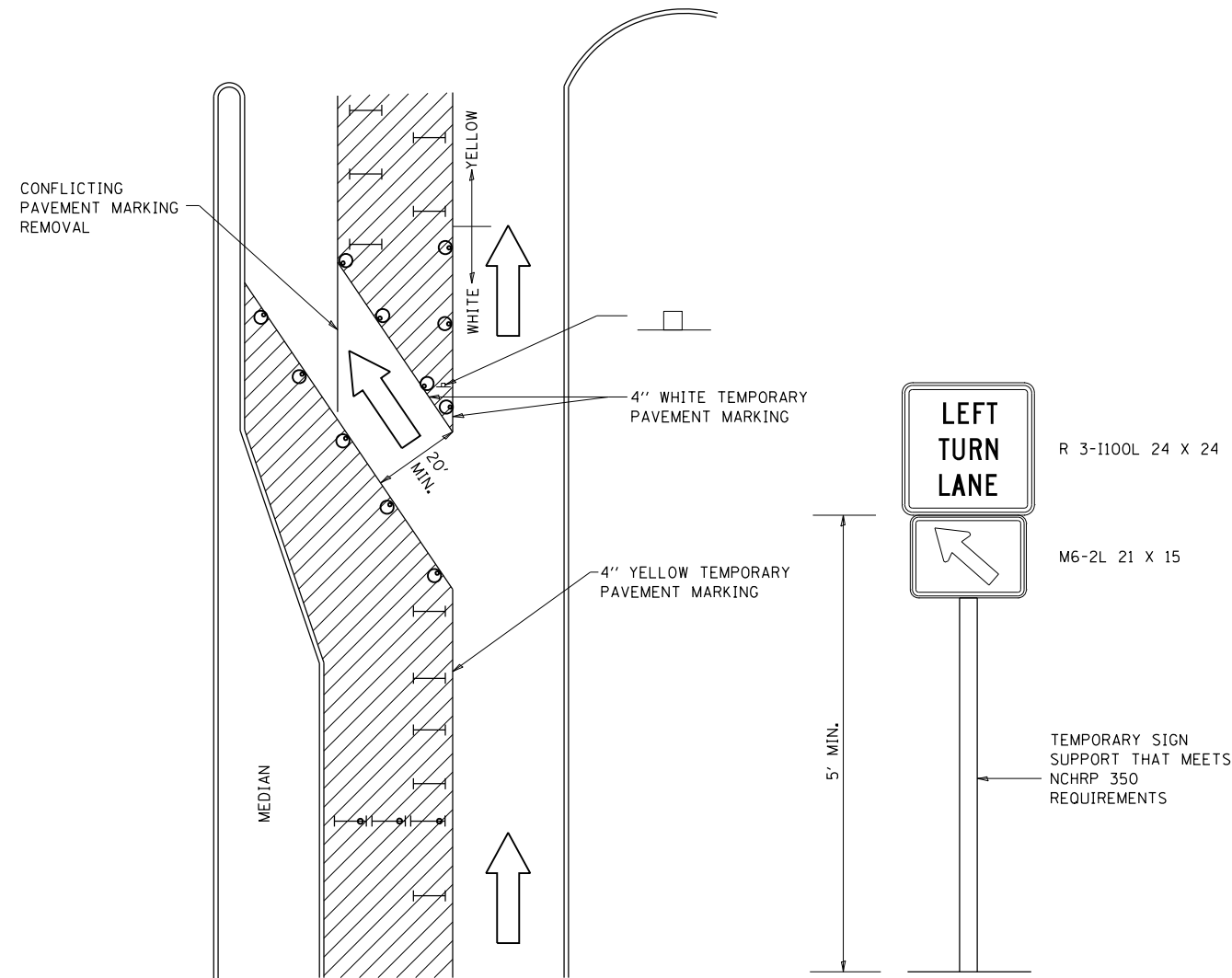
THIS TRAFFIC CONTROL DETAIL SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

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


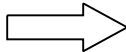




NOTE: STANDARDS 701301 AND 701306 SHALL NOT BE USED WITHIN 500 FEET OF THE TRANSITION.

FILE NAME =	USER NAME = 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.
						VAR.	D2 BDS 2018-3	HENRY	16	15
						CONTRACT NO. 64M87				
PLOT SCALE = 100.0000' / in.				CHECKED -	REVISED - 8-27-13	SCALE: _____		SHEET NO. ___ OF ___ SHEETS		STA. _____ TO STA. _____
PLOT DATE = Feb-02-2018 03:03:36 PM				DATE -	REVISED - 3-05-12	FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT				

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



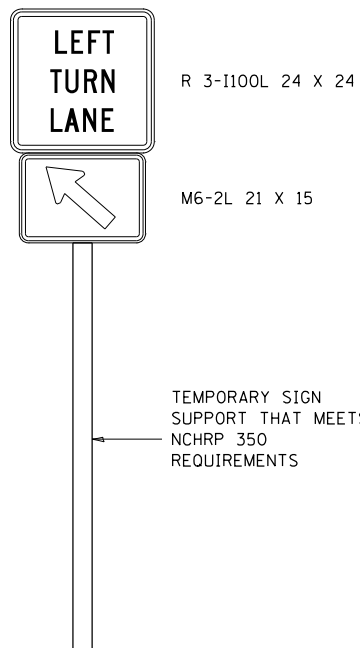
LEGEND

-  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 2018-3	HENRY	16	16
REVISED -		CONTRACT NO. 64M87				
REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
REVISED -		SCALE: 100,000' / 1" SHEET NO. OF SHEETS		STA. TO STA.		