

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

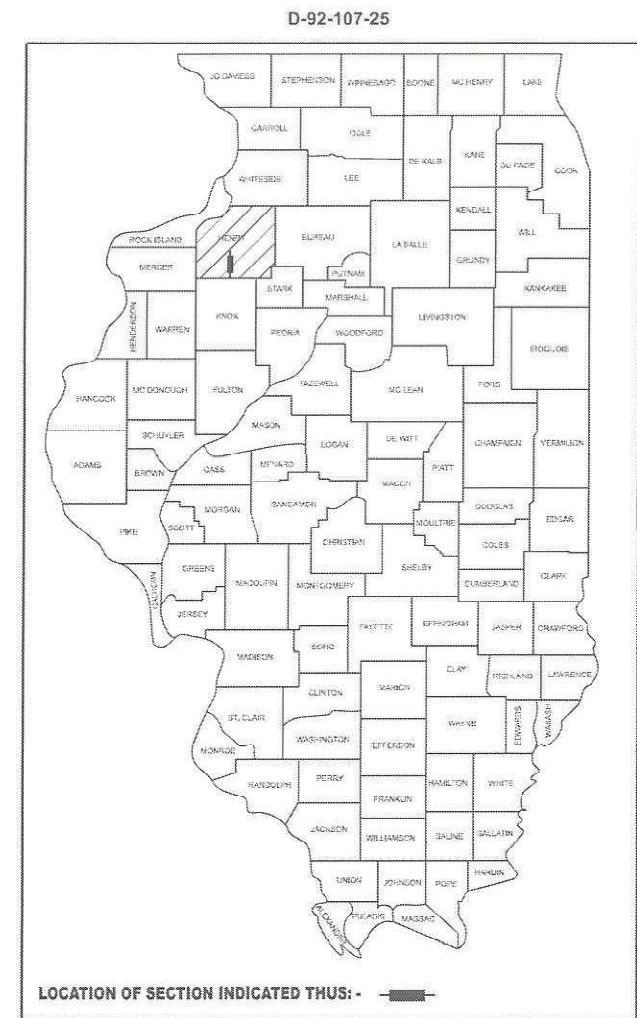
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
634	138PP&RS	HENRY	27	1
		ILLINOIS	CONTRACT NO. 64U29	

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

PROPOSED
HIGHWAY PLANS

FAP ROUTE 634 (IL 82)
SECTION 138PP&RS
PROJECT STP-C6JG(876)
DESIGNED OVERLAY WITH WIDENING
HENRY COUNTY

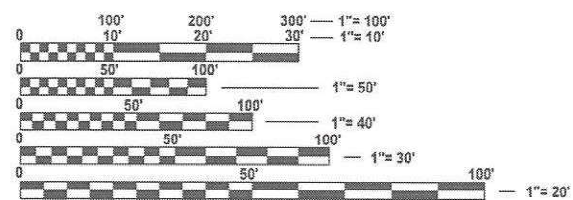
C-92-032-25



PROJECT ENDS
STA. 309+72

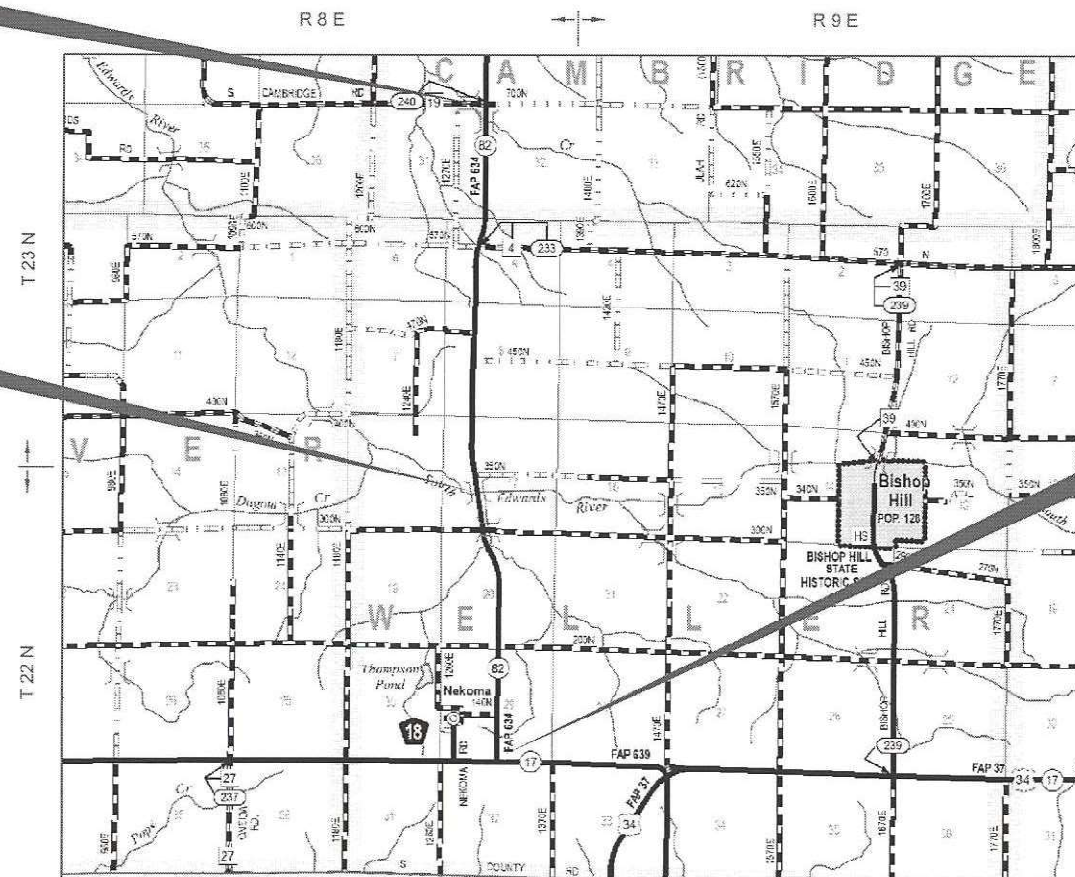
CAMBRIDGE TOWNSHIP, SECTION (32)
WELLER TOWNSHIP, SECTIONS (5,8,17,20,29)

BRIDGE OMISSION:
STA. 126+15 - 128+36



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 BEGINS
STA. 0+82

GROSS LENGTH = 30,890 FT. = 5.85 MILE
NET LENGTH = 30,669 FT. = 5.81 MILE

PROJECT ENGINEER: MIKE KUEHN
PROJECT MANAGER: PHONG HUYNH (815) 284-5974
E-MAIL: PHONG.HUYNH@ILLINOIS.GOV
CONTRACT NO. 64U29

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED Dec 2 2024
Luka Morrison
REGIONAL ENGINEER

January 31 2025
Scott A. [Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

January 31 2025
[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 / Highway Standards
- 3 General Notes
- 4 - 6 Summary of Quantities
- 7 - 8 Typical Sections
- 9 - 10 Schedule of Quantities
- 11 HMA Schedule
- 12 Entrance Schedule
- 13 - 17 Sign Schedule
- 18 - 21 Work Zone Sign Details (Dist Std 34.1)
- 22 - 25 Typical Pavement Markings (Dist Std 41.1)
- 26 Hot-Mix Asphalt Approaches & Mailbox Returns for Two Lift (3P) Resurfacing Projects (Dist Std 47.2)
- 26 Safety Edge (3P Projects) (Dist Std 49.2)
- 27 Pavement Patching Detail (Dist Std 33.4)

HIGHWAY STANDARDS

- 000001 - 08 Standard Symbols, Abbreviations and Patterns
- 001006 Decimal of an Inch and of a Foot
- 701006 - 05 Off-Road Operations, 2L, 2W, 15' to 24" From Pavement Edge
- 701011 - 04 Off-Road Moving Operations, 2L, 2W, Day Only
- 701201 - 05 Lane Closure, 2L, 2W, Day Only, For Speeds ≥ 45 MPH
- 701301 - 04 Lane Closure, 2L, 2W, Short Time Operations
- 701306 - 04 Lane Closure, 2L, 2W, Slow Moving Operations Day Only, For Speeds ≥ 45 MPH
- 701311 - 03 Lane Closure, 2L, 2W, Moving Operations - Day Only
- 701326 - 04 Lane Closure, 2L, 2W, Pavement Widening for Speeds ≥ 45 MPH
- 701336 - 07 Lane Closure, 2L, 2W, Work Areas in Series, for Speeds ≥ 45 MPH
- 701901 - 10 Traffic Control Devices
- 720001 - 01 Sign Panel Mounting Details
- 720006 - 04 Sign Panel Erection Details
- 720011 - 01 Metal Posts for Signs, Markers and Delineators
- 728001 - 01 Telescoping Steel Sign Support
- 729001 - 01 Applications of Types A and B Metal Posts (For Signs & Markers)
- 780001 - 05 Typical Pavement Markings

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT1011\Organization-Civil\DOT_Standards\Civil\DOT_Sheets.dwg

USER NAME = Eric.Thomas	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS / HIGHWAY STANDARDS		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = \$\$SCALE\$	DRAWN -	REVISED -				634	138PP&RS	HENRY	27	2
PLOT DATE = 12/7/2022	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.		CONTRACT NO. 64U29				
	DATE -	REVISED -		ILLINOIS FED. AID PROJECT						

GENERAL NOTES

The contractor shall notify Traffic Operations a minimum of 5 working days prior to placing permanent pavement marking or signing.

The existing hot-mix asphalt on private and commercial entrances shall be bladed off or milled and disposed of outside the project limits. This could be the entire entrance or tapered at the end depending on if the mainline is resurfaced or milled and resurfaced. The cost of the blading, milling, rolling, and disposal is included in the contract unit price for INCIDENTAL HOT-MIX ASPHALT SURFACING.

The drop off that occurs at entrance edges as a result of resurfacing of the entrance shall be corrected using aggregate shoulder material. This work shall be paid for by the TON for Aggregate Shoulders of the type specified in the plans.

The following Mixture Requirements are applicable for this project:

Location and Mixture Uses(s):	Mainline Resurfacing		Patching and Widening
	Surface	Binder	
PG:	PG 58-28	PG 58-28	PG 58-28
Design Air Voids	4.0 @ N50	4.0 @ N50	4.0 @ N50
Mixture Composition	IL 9.5	IL 19.0	IL 19.0
Friction Aggregate	D	N/A	N/A
Mix Weight	112 lb/sy/in	N/A	N/A
Quality Management Program	QCP	QCP	QC/QA
Sublot Size	1000	1000	N/A
Material Transfer Device	Yes	N/A	N/A
Polymerized Bituminous Materials (Tack Coat) - Application Rates *			
Surface Type	Residual Rate		
Milled (HMA or PCC)	0.05 lb / sq ft		
Existing Pavement	0.05 lb / sq ft		
Fog Coat (between lifts)	0.05 lb / sq ft		

* polymer tack shall be SS-1hP, CSS-1hP, or NTEA listed material

The Contractor will be required to furnish 5 1/2" high brass stencils as approved by the Engineer and install stationing at 250' intervals. Stationing shall be placed on both lanes of 2-lane highways and on the outside lanes in both directions on 4-lane highways. The stations shall be placed 6" inside the pavement marking edge so they can be read from the shoulder. This work will be included in the cost of the final pavement surface.

The area to be tacked or primed shall be limited to that which can be covered with HMA on the next day's production, but no more than five days in advance of the placement of the HMA, unless approved by the Engineer.

Pavement Marking shall be done according to Standard 780001, except as follows:

1. All words, such as ONLY, shall be 8 feet high.
2. All non-freeway arrows shall be the large size.
3. The distance between yellow no-passing lines shall be 8 inches, not 7 inches, as shown in the detail of Typical Lane and Edge Lines.
4. Centerline Skip Dash Pavement Marking on multi-lane divided, multi-lane undivided, and one-way roadway shall be according to District Standard 41.1.

The following listed utilities located within the project limits or immediately adjacent to the project construction limits are members of JULIE:

Cambridge Telephone	309-714-2429
Ameren IP	309-345-5173
Corn Belt Energy Corp.	815-875-4480
Mid-Century Telephone Co-op, Inc.	309-778-8611
Mediacom	309-944-0139
Bishop Hill Energy	

IDOT is not a member of JULIE. If you are near any overhead lighting, intersection lighting or traffic signals, contact the IDOT Traffic Office at 815/284-5469 at least 48 hours prior to work.

Based on our structural analysis, the following structures can be crossed with an empty MTD with the following maximum gross weight restrictions:

- 037-2017 (40 tons)
- 037-1075 (40 tons)
- 037-1074 (40 tons)
- 037-1073 (40 tons)
- 037-1072 (40 tons)
- 037-0138 (40 tons)
- 037-1071 (40 tons)
- 037-1070 (40 tons)
- 037-1069 (40 tons)

If the same MTD is used throughout the entire contract, then it must be limited to an empty gross weight ≤ 40 tons.

FILE NAME = 64U29.GN.DOCX	USER NAME =	DESIGNED - Engineering Systems	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = 12/4/2024 2:17 PM	CHECKED -	REVISED -			CONTRACT NO. 64U29				
	DATE = 12/4/2024 2:14 PM	REVISED -	SCALE:			SHEET NO.	OF	SHEETS	STA.	TO STA.

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM	UNIT	RURAL	STP
			TOTAL QUANTITY	80% FED
				20% STATE ROADWAY 0005
20200600	EXCAVATING AND GRADING EXISTING SHOULDER	UNIT	467	467
35600702	HOT-MIX ASPHALT BASE COURSE WIDENING, 6 1/2"	SQ YD	12,956	12,956
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	29,150	29,150
40600295	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POUND	75,232	75,232
40600370	LONGITUDINAL JOINT SEALANT	FOOT	30,669	30,669
40600405	MATERIAL TRANSFER DEVICE	TON	16,946	16,946
40600900	HOT-MIX ASPHALT BINDER COURSE (HAND METHOD), N50	TON	88	88
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	1,949	1,949
40600990	TEMPORARY RAMP	SQ YD	258	258
40601005	HOT-MIX ASPHALT REPLACEMENT OVER PATCHES	TON	1,476	1,476
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	10,591	10,591
40604050	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50	TON	6,355	6,355
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	641	641
44000151	HOT-MIX ASPHALT SURFACE REMOVAL, 1/2"	SQ YD	69,167	69,167

* SPECIALTY ITEM

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT1011\Organization-Civil\DOT_Standards\Civil\DOT_Sheets.dwg

USER NAME = Eric.Thomas	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
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PLOT DATE = 12/7/2022	DATE -	REVISED -		CONTRACT NO. 64U29										
				ILLINOIS FED. AID PROJECT										

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM	UNIT	RURAL	STP
			TOTAL QUANTITY	80% FED 20% STATE
				ROADWAY 0005
44000175	HOT-MIX ASPHALT SURFACE REMOVAL, 6 1/2"	SQ YD	5,164	5,164
44002232	HOT-MIX ASPHALT REMOVAL OVER PATCHES, 8"	SQ YD	3,295	3,295
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	1,204	1,204
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6
67100100	MOBILIZATION	L SUM	1	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1	1
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	20	20
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	70	70
70300100	SHORT TERM PAVEMENT MARKING	FOOT	12,356	12,356
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	1,030	1,030
* 72000100	SIGN PANEL - TYPE 1	SQ FT	215.2	215.2

* SPECIALTY ITEM

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SUMMARY OF QUANTITIES

CODE NUMBER	ITEM	UNIT	RURAL	STP
			TOTAL QUANTITY	80% FED 20% STATE ROADWAY 0005
* 72000200	SIGN PANEL - TYPE 2	SQ FT	191.5	191.5
* 72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	202.3	202.3
* 72400320	REMOVE SIGN PANEL - TYPE 2	SQ FT	189.0	189.0
* 72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	36.3	36.3
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	395	395
* 73000100	WOOD SIGN SUPPORT	FOOT	293	293
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	83,394	83,394
* 78011025	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	83,394	83,394
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	50	50
X4430200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	57,740	57,740

* SPECIALTY ITEM

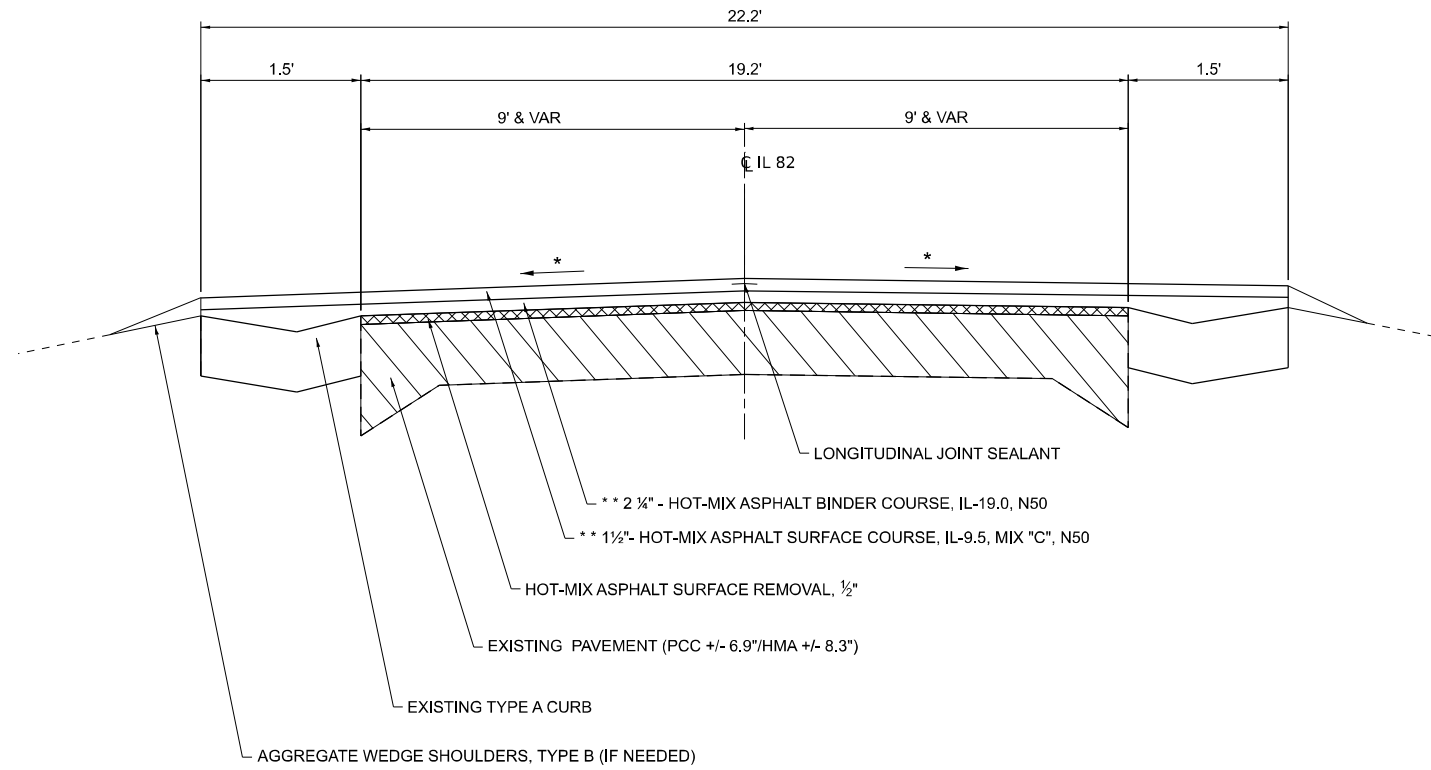
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USER NAME = Eric.Thomas	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
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PLOT DATE = 12/7/2022	DATE -	REVISED -		CONTRACT NO. 64U29										
				ILLINOIS FED.AID PROJECT										

IL ROUTE 82

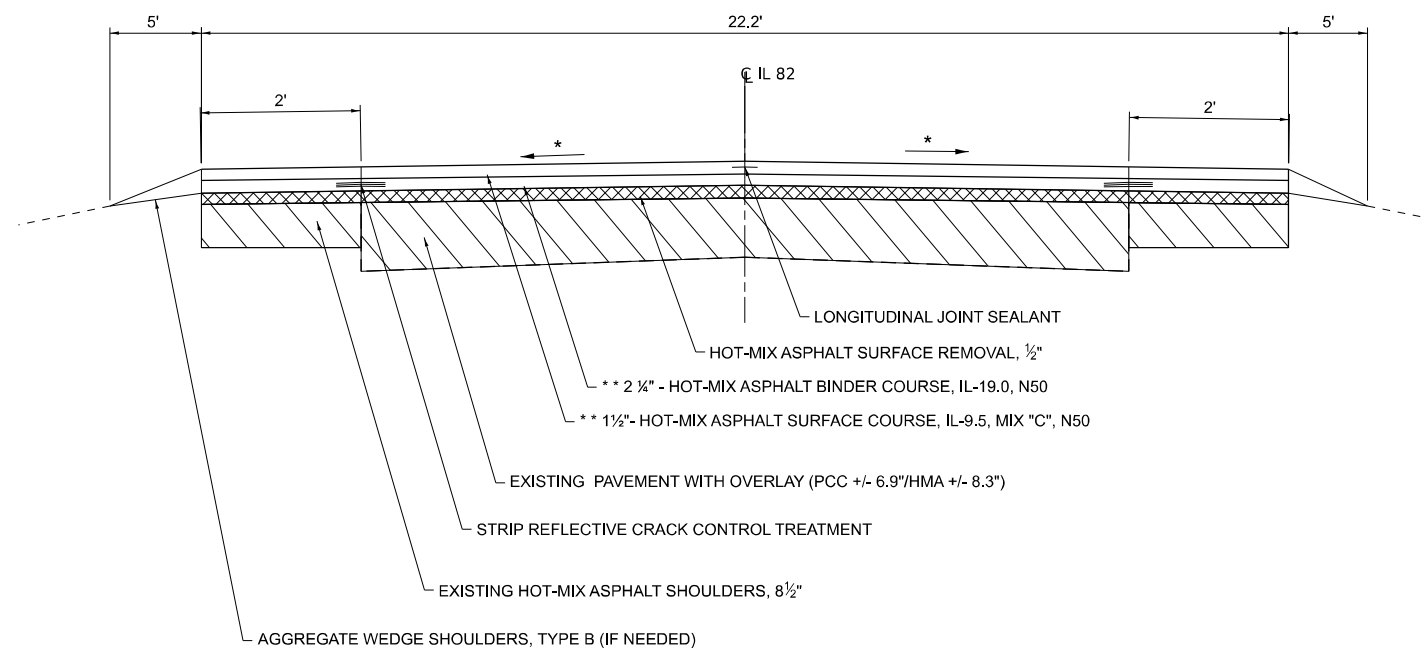
TYPE A GUTTER SECTIONS

STA 56+32 - 63+57
 STA 84+40 - 97+32
 STA 198+19 - 201+70
 STA 235+56 - 239+87



IL ROUTE 82

STA 0+82 - 56+32



EXISTING PAVEMENT



HMA SURFACE REMOVAL

* MAINTAIN EXISTING CROSS SLOPE 3/16"/FT DESIRABLE 1/8"/FT MINIMUM

** 112 LBS/SQ YD/IN

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

USER NAME = Dennis,Ankney	DESIGNED -	REVISED -
PLOT SCALE = \$SCALE\$	DRAWN -	REVISED -
PLOT DATE = 12/5/2024	CHECKED -	REVISED -
	DATE -	REVISED -

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
634	138PP&RS	HENRY	27	7
CONTRACT NO. 64U29				
ILLINOIS FED. AID PROJECT				

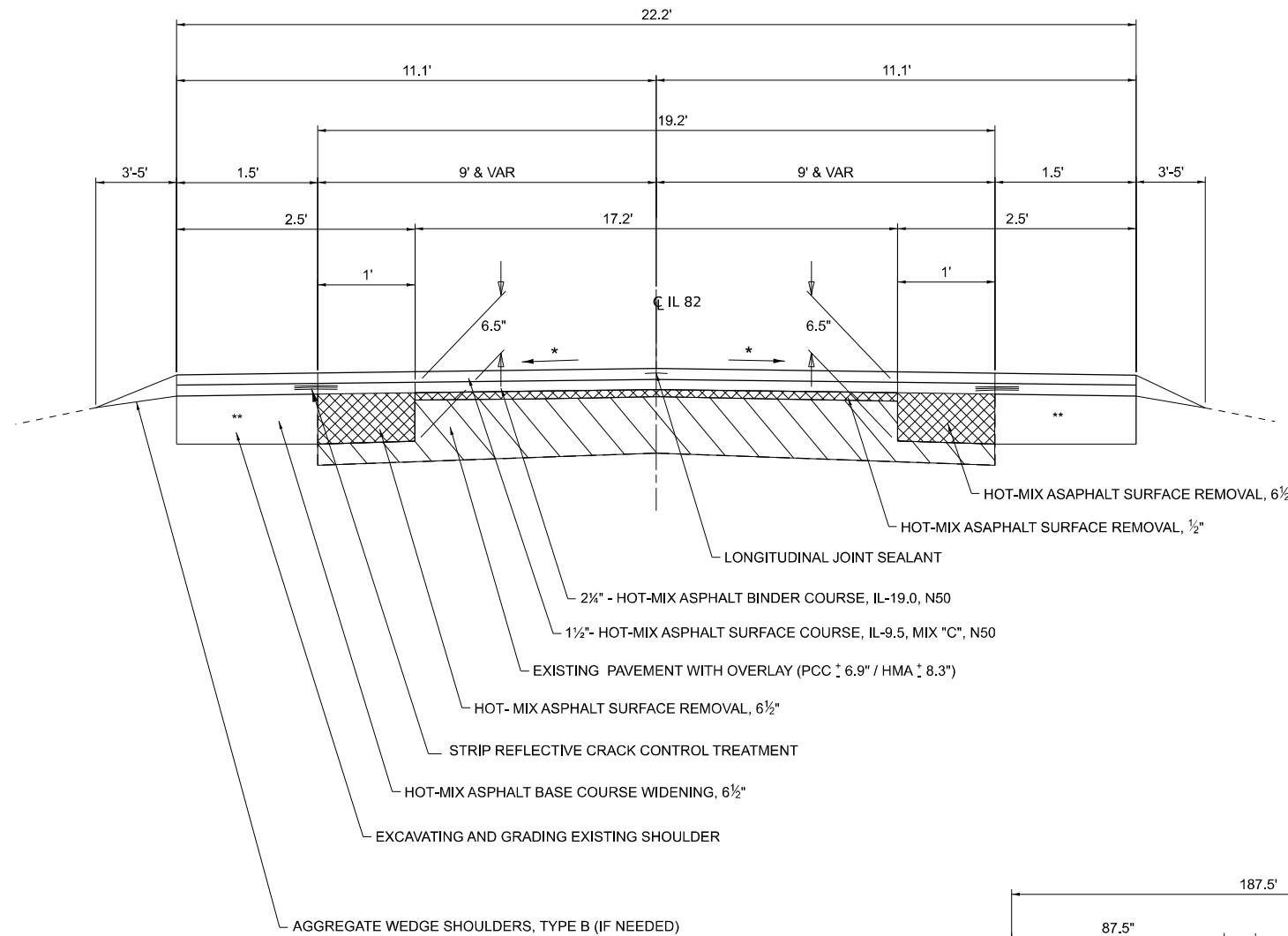
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IL ROUTE 82

PROPOSED TYPICAL SECTION (WIDENING TYPICAL)

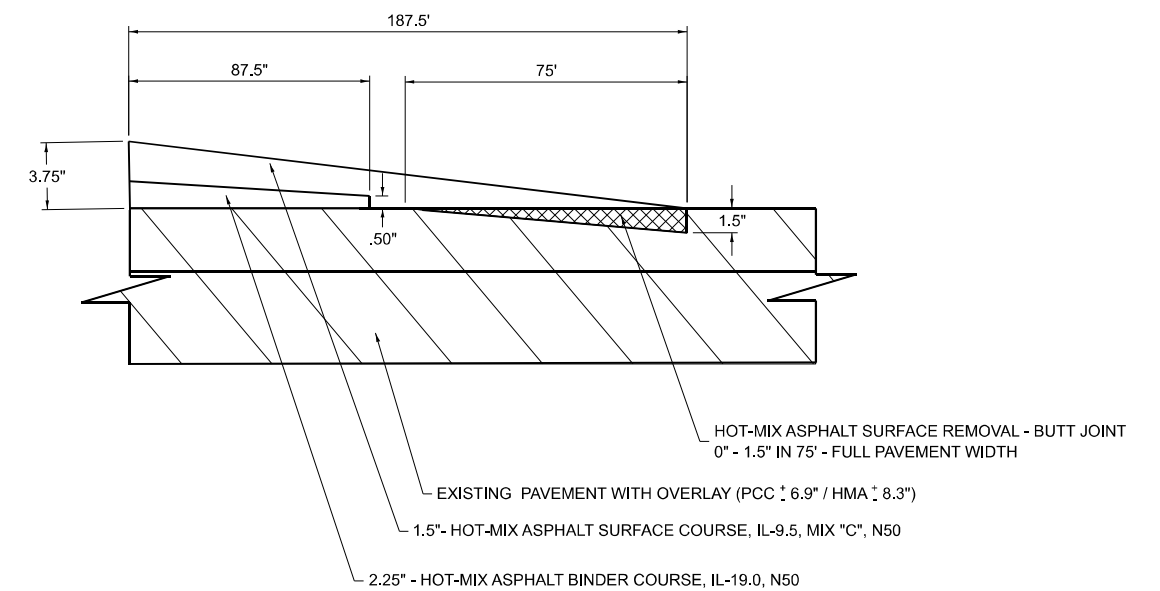
STA 63+57 - 84+40
 STA 97+32 - 198+19 ***
 STA 201+70 - 235+56
 STA 239+87 - 309+72

*** BRIDGE OMISSION STA 126+15 - 128+36

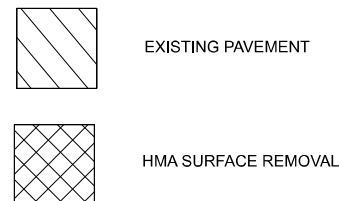


TYPICAL SECTION BUTT JOINT

STA 0+82 - 2+69.5 & STA 307+84.5 - 309+72



HOT-MIX ASPHALT APPLICATION RATES:
 ALL HOT-MIX ASPHALT MIXTURES: 112 LBS/SQ. YD./INCH



- * MAINTAIN EXISTING CROSS SLOPE 3/16"/FT DESIRABLE 1/8"/FT MINIMUM
- ** NEED TO WASTE THE WIDENING MATERIAL ON THE SHOULDERS AND CANT LEAVE THE JOB SITE

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PLOT SCALE = \$\$SCALE\$	DRAWN -	REVISED -
PLOT DATE = 12/5/2024	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 634	SECTION 138PP&RS	COUNTY HENRY	TOTAL SHEETS 27	SHEET NO. 8
CONTRACT NO. 64U29				
ILLINOIS FED. AID PROJECT				

20200600 EXCAVATING AND GRADING EXISTING SHOULDER

UNIT	LOCATION IL 82	OFFSET	REMARKS
	56+32 - 63+57		GUTTER OMISSION
42	63+57 - 84+40	LT&RT	
	84+40 - 85+14		GUTTER OMISSION
12	85+14 - 97+32	RT	GUTTER OMISSION (LT)
58	97+32 - 126+15	LT&RT	
	126+15 - 128+36		BRIDGE OMISSION
140	128+36 - 198+19	LT&RT	
4	198+19 - 201+70	RT	GUTTER OMISSION (LT)
68	201+70 - 235+56	LT&RT	
4	235+56 - 239+87	LT	GUTTER OMISSION (RT)
140	239+87 - 309+72	LT&RT	
467	TOTAL		

40600990 TEMPORARY RAMP

SQ YD	LOCATION IL 82	OFFSET	REMARKS
13.3	0+82		PROJECT BEGINS
12.8	22+14	LT	NORTH 140TH AVE
12.7	53+71	LT	NORTH 200TH AVE
12.7	53+71	RT	NORTH 200TH AVE
15.2	109+60	LT	NORTH 300TH AVE
15.2	109+60	RT	NORTH 300TH AVE
13.3	126+36		BRIDGE
13.3	128+36		BRIDGE
13.9	135+60	RT	NORTH 350TH AVE
13.2	189+17	RT	NORTH 450TH AVE
13.2	202+25	LT	NORTH 470TH AVE
12.7	241+73	LT	NORTH 570TH AVE
15.2	242+68	RT	NORTH 570TH AVE
13.3	309+72		PROJECT ENDS
67.1			AS NEEDED & DIRECTION BY THE RESIDENT
258	TOTAL		

40600370 LONGITUDINAL JOINT SEALANT

FT	LOCATION IL 82	OFFSET	REMARKS
12533	0+82 - 126+15		CENTERLINE
18136	128+36 - 309+72		CENTERLINE
30669	TOTAL		

40601005 HOT-MIX ASPHALT REPLACEMENT OVER PATCHES

TON	LOCATION IL 82	OFFSET	REMARKS
1476	0+82 - 309+72		AS NEEDED & DIRECTION BY THE RESIDENT
1476	TOTAL		

40600900 HOT-MIX ASPHALT BINDER (HAND METHOD), N50

TON	LOCATION IL 82	OFFSET	REMARKS
88	0+82 - 309+72		AS NEEDED & DIRECTION BY THE RESIDENT
88	TOTAL		

44002232 HOT-MIX ASPHALT REMOVAL OVER PATCHES - 8"

SQ YD	LOCATION IL 82	OFFSET	REMARKS
3295	0+82 - 309+72		AS NEEDED & DIRECTION BY THE RESIDENT
3295	TOTAL		

40600982 HOT -MIX ASPHALT SURFACE REMOVAL - BUTT JOINT

SQ YD	LOCATION IL 82	OFFSET	REMARKS
160.0	0+82		PROJECT BEGINS
154.2	22+14	LT	NORTH 140TH AVE
152.5	53+71	LT	NORTH 200TH AVE
152.5	53+71	RT	NORTH 200TH AVE
175.0	109+60	LT	NORTH 300TH AVE
175.0	109+60	RT	NORTH 300TH AVE
166.7	135+60	RT	NORTH 350TH AVE
158.3	189+17	RT	NORTH 450TH AVE
158.3	202+25	LT	NORTH 470TH AVE
152.5	241+73	LT	NORTH 570TH AVE
183.3	242+68	RT	NORTH 570TH AVE
160.0	309+72		PROJECT ENDS
1949	TOTAL		

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT1011\Organization-Civil\DOT_Standards\Civil\DOT_Sheets.dwg

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	DRAWN -	REVISED -
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 12/7/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
634	138PP&RS	HENRY	27	9
			CONTRACT NO. 64U29	
		ILLINOIS FED. AID PROJECT		

48102100 AGGREGATE WEDGE SHOULDER, TYPE B

78009004 MODIFIED URETHANE PAVEMENT MARKING - LINE 4"

TON	LOCATION	OFFSET	REMARKS
1000	0+82 - 309+72	LT&RT	AS NEEDED & DIRECTED BY THE RESIDENT
	<u>IL 82</u>		
	<u>SIDE ROADS</u>		
7	22+14	LT	NORTH 140TH AVE
6	53+71	LT	NORTH 200TH AVE
6	53+71	RT	NORTH 200TH AVE
6	109+60	LT	NORTH 300TH AVE
6	109+60	RT	NORTH 300TH AVE
6	135+60	RT	NORTH 350TH AVE
5	189+17	RT	NORTH 450TH AVE
5	202+25	LT	NORTH 470TH AVE
5	241+73	LT	NORTH 570TH AVE
8	242+68	RT	NORTH 570TH AVE
	<u>ENTRANCES</u>		
2	27+42	RT	
4	33+72	LT	
3	40+95	LT	
4	51+25	RT	
4	55+61	RT	
4	71+54	RT	
4	75+11	RT	
3	82+84	LT	
4	86+32	RT	
5	93+57	RT	
5	166+49	RT	
3	168+86	LT	
3	181+31	RT	
4	189+65	LT	
5	190+00	RT	
3	196+35	RT	
5	201+00	RT	
5	215+87	RT	
5	269+42	RT	
5	282+76	LT	
2	287+00	RT	

1111 TOTAL

FT	LOCATION	OFFSET	REMARKS
483	0+82	- 20+15	YELLOW SKIP-DASH
896	20+15	- 27+32	NB SOLID YELLOW W/ SKIP-DASH
71	27+32	- 30+15	SKIP-DASH
896	30+15	- 37+32	SB SOLID YELLOW W/ SKIP-DASH
286	37+32	- 48+75	SKIP-DASH
1016	48+75	- 56+88	NB SOLID YELLOW W/ SKIP-DASH
47	56+88	- 58+75	SKIP-DASH
1016	58+75	- 66+88	SB SOLID YELLOW W/ SKIP-DASH
157	66+88	- 73+15	SKIP-DASH
1250	73+15	- 83+15	NB SOLID YELLOW W/ SKIP-DASH
1840	83+15	- 92+35	DOUBLE SOLID YELLOW
1250	92+35	- 102+35	SB SOLID YELLOW W/ SKIP-DASH
1337	102+35	- 155+84	SKIP-DASH
1110	155+84	- 161+72	NB SOLID YELLOW W/ SKIP-DASH
28	164+72	- 165+84	SKIP-DASH
1110	165+84	- 174+72	SB SOLID YELLOW W/ SKIP-DASH
1371	174+72	- 229+57	SKIP-DASH
1250	229+57	- 239+57	NB SOLID YELLOW W/ SKIP-DASH
2586	239+57	- 252+50	DOUBLE SOLID YELLOW
1250	252+50	- 262+50	SB SOLID YELLOW W/ SKIP-DASH
528	262+50	- 283+60	SKIP-DASH
631	283+60	- 288+65	NB SOLID YELLOW W/ SKIP-DASH
124	288+65	- 293+60	SKIP-DASH
756	293+60	- 299+65	SB SOLID YELLOW W/ SKIP-DASH
234	299+65	- 309+00	SKIP-DASH
90	309+00	- 309+72	NB SOLID YELLOW W/ SKIP-DASH
21614	Yellow Total		
61780	<u>IL 82</u>	- 309+72	WHITE
61780	0+82	LT&RT	WHITE EDGE OF PAVEMENT
83394	White Total		
83394	TOTAL		

78011025 GROOVING FOR RECESSED PAVEMENT MARKING 5"

70300100 SHORT TERM PAVEMENT MARKING (4 APPLICATIONS - MILLED, TACK, BINDER, SURFACE)

FT	LOCATION	OFFSET	REMARKS
3089	0+82 - 309+72		CENTERLINE STRIPE
3089			AFTER MILLING
3089			AFTER TACK COAT
3089			AFTER BINDER
3089			AFTER SURFACE

12356 TOTAL

FT	LOCATION	OFFSET	REMARKS
83394	0+82	- 309+72	PAVEMENT MARKING 4"
83394	TOTAL		

78300200 RAISED REFLECTIVE PAVEMENT MARKER REMOVAL

70300150 SHORT TERM PAVEMENT MARKING REMOVAL

SQ FT	LOCATION	OFFSET	REMARKS
1030	0+82 - 309+72		REMOVAL OF SURFACE ONLY

1030 TOTAL

EACH	LOCATION	OFFSET	REMARKS
50	0+82	- 309+72	AS NEEDED & DIRECTION BY THE RESIDENT
50	TOTAL		

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PLOT DATE = 12/7/2022	CHECKED -	REVISED -
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
634	138PP&RS	HENRY	27	10
CONTRACT NO. 64U29				
ILLINOIS FED. AID PROJECT				

HMA SCHEDULE

Location	Remarks	Length	Mainline Surface		Widening		35600702	40600275*	40600295**	40603080***	40604050***	40800050***	44000151	44000175	X4430200			
			Width (Ft)	Sq Yd	Width (Ft)	Sq Yd	Hot-Mix Asphalt Base Course Widening, 6 1/2"	Bituminous Materials (Prime Coat)	Polymerized Bituminous Materials (Tack Coat)	Hot-Mix Asphalt Binder Course, IL-19.0, N50	Hot-Mix Asphalt Surface Course, IL-9.5, Mix "C", N50	Incidental Hot-Mix Asphalt Surfacing	Hot-Mix Asphalt Surface Removal, 1/2"	Hot-Mix Asphalt Surface Removal, 6 1/2"	Strip Reflective Crack Control Treatment			
		Feet	Width (Ft)	Sq Yd	Width (Ft)	Sq Yd	Sq Yd	Pound	Pound	Ton	Ton	Ton	Sq Yd	Sq Yd	Foot			
IL 82 - Mainline																		
Sta 0 + 82 - 56 + 32	22 ft	5,550	22.2	13,690.0					12321.0	1,916.6	1,150.0		13,566.7		11,100			
Sta 56 + 32 - 63 + 57	Gutter Section (LT & RT)	725	22.2	1,788.3					1609.5	250.4	150.2		1,772.2					
Sta 63 + 57 - 81 + 11	Varies from 22 ft to 19 ft	1,754	22.2	4,326.5	2.5	487.2	974.4	2,192.5	4332.4	605.7	363.4		3,702.9	389.8	3,508			
Sta 81 + 11 - 84 + 40	Varies from 19 ft to 20 ft	329	22.2	811.5	2.5	91.4	182.8	411.3	812.6	113.6	68.2		731.1	73.1	658			
Sta 84 + 40 - 85 + 14	Gutter Section (LT & RT)	74	22.2	182.5					164.3	25.6	15.3		164.4					
Sta 85 + 14 - 97 + 32	Gutter Section (LT)	1,218	22.2	3,004.4	2.5	338.3	338.3	761.3	2856.2	420.6	252.4		2,706.7	135.3	1,218			
Sta 97 + 32 - 126 + 15	20 ft	2,883	22.2	7,111.4	2.5	800.8	1,601.7	3,603.8	7121.0	995.6	597.4		6,406.7	640.7	5,766			
Sta 126 + 15 - 128 + 36	Bridge Omission	221	22.2	545.1														
Sta 128 + 36 - 198 + 19	Varies from 20 ft to 19 ft	6,983	22.2	17,224.7	2.5	1,939.7	3,879.4	8,728.8	17248.0	2,411.5	1,446.9		14,741.9	1,551.8	13,966			
Sta 198 + 19 - 201 + 70	Gutter Section (LT)	351	22.2	865.8	2.5	97.5	97.5	219.4	823.1	121.2	72.7		741.0	39.0	351			
Sta 201 + 70 - 235 + 56	19 ft	3,386	22.2	8,352.1	2.5	940.6	1,881.1	4,232.5	8363.4	1,169.3	701.6		7,148.2	752.4	6,772			
Sta 235 + 56 - 239 + 87	Gutter Section (RT)	431	22.2	1,063.1	2.5	119.7	119.7	269.4	1010.7	148.8	89.3		909.9	47.9	431			
Sta 239 + 87 - 248 + 00	Varies from 19 ft to 20.2 ft	813	22.2	2,005.4	2.5	225.8	451.7	1,016.3	2008.1	280.8	168.5		1,824.7	180.7	1,626			
Sta 248 + 00 - 308 + 90	Varies from 20.2 ft to 21.5 ft	6,090	22.2	15,022.0	2.5	1,691.7	3,383.3	7,612.5	15042.3	2,103.1	1,261.8		14,548.3	1,353.3	12,180			
Sta 308 + 90 - 309 + 72	Varies from 21.5 ft to 22.2 ft	82	22.2	202.3	2.5	22.8	45.6	102.5	202.5	28.3	17.0		202.3		164			
Side Roads																		
Sta 22 + 14	N 140 Ave - LT	37	18.5	168.8					76.0				37.8					
Sta 53 + 71	N 200 Ave - LT	26	18.3	155.4					69.9				34.8					
Sta 53 + 71	N 200 Ave - RT	26	18.3	155.4					69.9				34.8					
Sta 109 + 60	N 300 Ave - LT	38	21.0	209.0					94.0				46.8					
Sta 109 + 60	N 300 Ave - RT	38	21.0	209.0					94.0				46.8					
Sta 135 + 60	N 350 Ave (Bonham Rd) - RT	35	20.0	161.1					72.5				36.1					
Sta 189 + 17	N 450 Ave - RT	41	19.0	162.2					73.0				36.3					
Sta 202 + 25	N 470 Ave - LT	36	19.0	181.8					81.8				40.7					
Sta 241 + 73	N 570 Ave - LT	24	18.3	151.1					68.0				33.8					
Sta 242 + 68	N 570 Ave - RT	45	22.0	302.2					136.0				67.7					
GRAND TOTAL										12,956	29,150	74,750	10,591	6,355	416	69,167	5,164	57,740

* Bituminous Materials (Prime Coat) Rate of Application = 0.25 Lb / Sq Ft on Aggregate
 ** Polymerized Bituminous Materials (Tack Coat) Rate of Application = 0.05 Lb / Sq Ft on Existing HMA, 0.05 Lb / Sq Ft Between Lifts
 *** Hot-Mix Asphalt Rate of Application = 112 Lbs / Sq Yd / in

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PLOT DATE = 12/7/2022	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

HMA SCHEDULE

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 634	SECTION 138PP&RS	COUNTY HENRY	TOTAL SHEETS 27	SHEET NO. 11
CONTRACT NO. 64U29				
ILLINOIS FED. AID PROJECT				

ENTRANCE SCHEDULE

48102100 **40600295** ***40800050***

Location	Type	Existing Surface Type	Proposed Surface Area	Aggregate Wedge Shoulder, Type B	Polymerized Bituminous Materials (Tack Coat)	Incidental Hot-Mix Asphalt Surfacing
			(SQ YD)	(TON)	(POUND)	(TON)
IL 82						
Sta 27 + 42	FE - RT	AGG	55.6	6.3		
Sta 33 + 72	PE - LT	HMA	62.1		27.9	13.0
Sta 40 + 95	PE - LT	HMA	65.0		29.3	13.7
Sta 51 + 25	PE - RT	HMA	77.0		34.7	16.2
Sta 51 + 25	MB - LT	HMA	43.0		19.4	9.0
Sta 55 + 61	PE - RT	HMA	51.0		23.0	10.7
Sta 71 + 54	FE - RT	AGG	55.6	6.3		
Sta 74 + 50	MB - LT	HMA	51.9		23.4	10.9
Sta 75 + 11	PE - RT	HMA	80.0		36.0	16.8
Sta 82 + 84	PE + MB - LT	HMA	111.1		50.0	23.3
Sta 86 + 32	PE - RT	HMA	153.2		68.9	32.2
Sta 93 + 57	FE - RT	AGG	55.6	6.3		
Sta 166 + 49	FE - RT	AGG	55.6	6.3		
Sta 168 + 86	PE - LT	HMA	79.1		35.6	16.6
Sta 181 + 31	PE + MB - RT	HMA	105.1		47.3	22.1
Sta 189 + 65	PE - LT	HMA	94.6		42.6	19.9
Sta 189 + 65	MB - RT	HMA	35.6		16.0	7.5
Sta 190 + 00	FE - RT	AGG	55.6	6.3		
Sta 196 + 35	PE - RT	HMA	61.8		27.8	13.0
Sta 201 + 00	CE - RT	AGG	55.6	6.3		
Sta 215 + 87	FE - RT	AGG	55.6	6.3		
Sta 269 + 42	FE - RT	AGG	55.6	6.3		
Sta 282 + 76	FE - LT	AGG	55.6	6.3		
Sta 287 + 00	FE - RT	AGG	55.6	6.3		
Totals			1,626.0	63.3	481.7	224.8

**Polymerized Bituminous Materials (Tack Coat) Rate of Application = 0.05 Lb / Sq Ft on Existing HMA, 0.05 Lb / Sq Ft Between Lift

***Hot-Mix Asphalt Rate of Application = 112 Lbs / Sq Yd / in

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT1011\Organization-Civil\IDOT_Standards\Civil\IDOT_Sheets.dwg

USER NAME = Eric.Thomas	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ENTRANCE SCHEDULE	F.A.P. RTE. 634	SECTION 138PP&RS	COUNTY HENRY	TOTAL SHEETS 27	SHEET NO. 12		
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -			CONTRACT NO. 64U29						
PLOT DATE = 12/7/2022	DATE -	REVISED -			SCALE: SHEET OF SHEETS STA. TO STA.						
							ILLINOIS FED. AID PROJECT				

Mile	Station	Side	Common Name of Sign	Sign Code	Size Hor (in)	Size Ver (in)	72000100	72000200	72400310	72400320	72400710	72800100	72800100	73000100	Notes
							SIGN PANEL TYPE 1 (SQ FT)	SIGN PANEL TYPE 2 (SQ FT)	REMOVE SIGN PANEL TYPE 1 (SQ FT)	REMOVE SIGN PANEL TYPE 2 (SQ FT)	RELOCATE SIGN PANEL TYPE 1 (SQ FT)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 in)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 1/4 in)	WOOD SIGN SUPPORT (FOOT)	
0.00	0+80	L	Stop	R1-1	36	36	9.00		9.00						
0.02	1+00	R	North	M3-1	24	12	2.00					10.0	5.0		
			IL 82	M1-I100	24	24	4.00								
0.30	1+59	R	Rough Road	W8-8	36	36			9.00						Remove signs and post
			Next 6 Miles	W17-3aP	18	24			3.00						
0.03	1+61	L	IL 17	M1-I100	24	24	4.00					10.0	5.0		
			Two headed arrow (white)	M6-4	21	15	2.20								
0.03	1+61	L	End	M4-6	24	12	2.00					10.0	5.0		
			IL 82	M1-I100	24	24	4.00								
0.04	1+94	L	IL 17	M1-I100	24	24			4.00						Remove signs and post
			Two headed arrow (white)	M6-4	21	15			2.20						
0.04	1+94	L	End	M4-6	24	12			2.00						Remove signs and post
			IL 82	M1-I100	24	24			4.00						
0.05	2+43	L	Bishop Hill <-- State Historic Site	DSPC (BR)	72	36		18.00				21.0	10.0		
0.05	2+52	R	North	M3-1	24	12			2.00						Remove signs and post
			IL 82	M1-I100	24	24			4.00						
0.06	2+92	L	<-- Galva Alpha -->	D1-2	48	30				10.00					
0.11	5+39	R	Speed Limit 55	R2-1	30	36					7.50			15.0	
0.11	5+58	L	Bishop Hill <-- State Historic Site	DSPC (BR)	72	36				18.00					Remove sign and posts
0.11	5+65	L	<-- Galva Woodhull -->	D1-2	60	30		12.50				20.0	10.0		
0.14	7+26	L	Stop Ahead	W3-1	36	36					9.00			16.0	
0.14	7+26	R	Cambridge 9 / Geneseo 21	D2-2	60	30						21.0	10.0		
			Stop Ahead	W3-1	36	36					9.00				
0.17	8+87	L	Jct (white)	M2-1	21	15					2.20	10.0	5.0		
			IL 17	M1-I100	24	24					4.00				

MODEL: SHT_PLAN
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SIGN SCHEDULE

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
634	13899&RS	HENRY	27	13
CONTRACT NO. 64U29				
ILLINOIS FED. AID PROJECT				

Mile	Station	Side	Common Name of Sign	Sign Code	Size Hor (in)	Size Ver (in)	72000100	72000200	72400310	72400320	72400710	72800100	72800100	73000100	Notes
							SIGN PANEL TYPE 1 (SQ FT)	SIGN PANEL TYPE 2 (SQ FT)	REMOVE SIGN PANEL TYPE 1 (SQ FT)	REMOVE SIGN PANEL TYPE 2 (SQ FT)	RELOCATE SIGN PANEL TYPE 1 (SQ FT)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 in)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 1/4 in)	WOOD SIGN SUPPORT (FOOT)	
0.35	19+55	R	<-- Nekoma	D1-1	60	18	7.50		7.50						
0.36	20+15	L	No Passing Zone	W14-3	64	48		10.70	10.70						
0.71	37+32	R	No Passing Zone	W14-3	64	48							16.0		
0.93	48+75	L	No Passing Zone	W14-3	64	48		10.70	10.70						
1.02	54+00	R	Stop	R1-1	30	30			6.30						
			Stop	R1-1	36	36	9.00								200 N
1.13	60+32	L	Cross Road	W2-1	36	36	9.00							15.0	
			200 N	W17-I100	30	9	1.90								
1.15	60+97	L	Cross Road	W2-1	36	36	9.00		9.00						
			200 N	W17-I100	30	9	1.90								
1.27	66+88	R	No Passing Zone	W14-3	64	48		10.70	10.70					15.0	
1.37	73+15	L	No Passing Zone	W14-3	64	48		10.70	10.70					15.0	
1.44	75+95	R	Left Reverse Curve	W1-4L	36	36			9.00						Remove sign and post
1.53	80+70	R	Left Reverse Curve	W1-4L	36	36	9.00							16.0	
1.94	102+35	R	No Passing Zone	W14-3	64	48		10.70	10.70					15.0	
2.00	105+60	R	IL 82 / Henry / 2	M1-I200	18	18	2.30				9.0	5.0			Back to back
			IL 82 / Henry / 2	M1-I200	18	18	2.30								
2.02	106+90	R	IL 82 / Henry / 2	M1-I200	18	18			2.30						Remove signs and post
			IL 82 / Henry / 2	M1-I200	18	18			2.30						
2.07	109+10	L	Left Reverse Curve	W1-4L	36	36	9.00							16.0	
2.08	109+40	L	Stop	R1-1	30	30			6.30		9.0	5.0			300 N
			Stop	R1-1	36	36	9.00								
2.08	109+84	R	Stop	R1-1	30	30			6.30		9.0	5.0			300 N
			Stop	R1-1	36	36	9.00								

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SIGN SCHEDULE

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
634	138PP&RS	HENRY	27	14
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64U29	

Mile	Station	Side	Common Name of Sign	Sign Code	Size Hor (in)	Size Ver (in)	72000100	72000200	72400310	72400320	72400710	72800100	72800100	73000100	Notes
							SIGN PANEL TYPE 1 (SQ FT)	SIGN PANEL TYPE 2 (SQ FT)	REMOVE SIGN PANEL TYPE 1 (SQ FT)	REMOVE SIGN PANEL TYPE 2 (SQ FT)	RELOCATE SIGN PANEL TYPE 1 (SQ FT)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 in)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 1/4 in)	WOOD SIGN SUPPORT (FOOT)	
2.14	112+85	L	Left Reverse Curve	W1-4L	36	36				9.00					Remove sign and post
2.57	135+85	R	Stop	R1-1	30	30				6.30		9.0	5.0		350 N
			Stop	R1-1	36	36	9.00								
2.96	155+84	R	No Passing Zone	W14-3	64	48		10.70		10.70				15.0	
3.00	158+40	R	IL 82 / Henry / 3	M1-I200	18	18	2.30					9.0	5.0		Back to back
			IL 82 / Henry / 3	M1-I200	18	18	2.30								
3.02	159+40	R	IL 82 / Henry / 3	M1-I200	18	18				2.30					Remove signs and post
			IL 82 / Henry / 3	M1-I200	18	18				2.30					
3.31	174+72	R	No Passing Zone	W14-3	64	48		10.70		10.70				15.0	
3.59	189+20	L	Large two headed arrow	W1-7	48	24	8.00			8.00					
3.59	189+35	R	Stop	R1-1	30	30				6.30		9.0	5.0		450 N
			Stop	R1-1	36	36	9.00								
3.83	202+05	L	Stop	R1-1	30	30				6.30		9.0	5.0		470 N
			Stop	R1-1	36	36	9.00								
4.00	211+20	R	IL 82 / Henry / 4	M1-I200	18	18					2.30	9.0	5.0		
			IL 82 / Henry / 4	M1-I200	18	18					2.30				
4.31	227+21	R	Right Reverse Curve	W1-4R	36	36				9.00					Remove sign and post
4.35	229+57	L	No Passing Zone	W14-3	64	48		10.70		10.70				15.0	
4.42	233+30	R	Right Reverse Curve	W1-4R	36	36	9.00							16.0	
4.46	235+26	R	Cross Road	W2-1	36	36				9.00					
			Staggered Intersection Left	W2-7L	36	36	9.00							16.0	
			570 N	W17-I100	30	9	1.90			1.90					
4.50	237+26	R	Bishop Hill 6 --> Kewanee 13 -->	D1-2A	78	30		16.30				21.0	10.0		
4.50	237+50	R	Bishop Hill 6 --> Kewanee 13 -->	D1-2A	78	30				16.30					Remove existing sign and posts

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SIGN SCHEDULE

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
634	138PP&RS	HENRY	27	15
CONTRACT NO. 64U29			ILLINOIS FED. AID PROJECT	

Mile	Station	Side	Common Name of Sign	Sign Code	Size Hor (in)	Size Ver (in)	72000100	72000200	72400310	72400320	72400710	72800100	72800100	73000100	Notes
							SIGN PANEL TYPE 1 (SQ FT)	SIGN PANEL TYPE 2 (SQ FT)	REMOVE SIGN PANEL TYPE 1 (SQ FT)	REMOVE SIGN PANEL TYPE 2 (SQ FT)	RELOCATE SIGN PANEL TYPE 1 (SQ FT)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 in)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 1/4 in)	WOOD SIGN SUPPORT (FOOT)	
4.58	241+45	L	South (white) IL 82	M3-3 M1-I100	24 24	12 24	2.00 4.00					9.0	5.0		
4.58	242+50	L	Stop Stop	R1-1 R1-1	30 36	30 36			6.30			9.0	5.0		570 N
4.60	242+90	R	Stop	R1-1	36	36	9.00		9.00			9.0	5.0		570 N
4.62	243+50	R	North (white) IL 82	M3-1 M1-I100	24 24	12 24	2.00 4.00					9.0	5.0		
4.64	245+00	L	<-- Bishop Hill 6 <-- Kewanee 13	D1-2A	78	30				16.30					Remove existing sign and posts
4.68	247+30	L	<-- Bishop Hill 6 <-- Kewanee 13	D1-2A	78	30		16.30				20.0	10.0		
4.72	249+30	L	Staggered Intersection Left 570 N	W2-7L W17-I100	36 30	36 9	9.00 1.90							16.0	
4.74	250+30	L	Cross Road 570 N	W2-1 W17-I100	36 30	36 9			9.00 1.90						Remove existing signs and post
4.92	259+70	L	Right Reverse Curve	W1-4R	36	36	9.00							16.0	
4.97	262+50	R	No Passing Zone	W14-3	64	48		10.70		10.70				15.0	
4.99	263+50	L	Right Reverse Curve	W1-4R	36	36			9.00						Remove sign and post
5.00	264+00	R	IL 82 / Henry / 5 IL 82 / Henry / 5	M1-I200 M1-I200	18 18	18 18	2.30 2.30					9.0	5.0		
5.02	265+10	R	IL 82 / Henry / 5 IL 82 / Henry / 5	M1-I200 M1-I200	18 18	18 18			2.30 2.30						
5.38	283+60	L	No Passing Zone	W14-3	64	48		10.70		10.70				15.0	
5.68	299+65	R	No Passing Zone	W14-3	64	48		10.70		10.70				15.0	

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT1011\Organization\Chivil\DOT_Standards\Civil\DOT_Sheets.dwg

USER NAME = Eric.Thomas	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 12/7/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SIGN SCHEDULE

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
634	138PP&RS	HENRY	27	16
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64U29	

Mile	Station	Side	Common Name of Sign	Sign Code	Size Hor (in)	Size Ver (in)	72000100	72000200	72400310	72400320	72400710	72800100	72800100	73000100	Notes
							SIGN PANEL TYPE 1 (SQ FT)	SIGN PANEL TYPE 2 (SQ FT)	REMOVE SIGN PANEL TYPE 1 (SQ FT)	REMOVE SIGN PANEL TYPE 2 (SQ FT)	RELOCATE SIGN PANEL TYPE 1 (SQ FT)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 in)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 1/4 in)	WOOD SIGN SUPPORT (FOOT)	
5.85	309+00	L	No Passing Zone	W14-3	64	48		10.70		10.70					
			Rough Road	W8-8	36	36			9.00						
			Next 6 Miles	W17-3aP	18	24			3.00						
			South (white)	M3-3	24	12	2.00								
			IL 82	M1-1100	24	24	4.00								
Total							215.20	191.50	202.30	189.00	36.30	260.0	135.0	293.0	

Note: Post lengths shown are estimates for bidding purposes only. Actual length shall be determined by installing the post as shown on the applicable standards.

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT1011\Organization\Civil\DOT_Standards\Civil\DOT_Sheets.dwg

USER NAME = Eric.Thomas	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 12/7/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

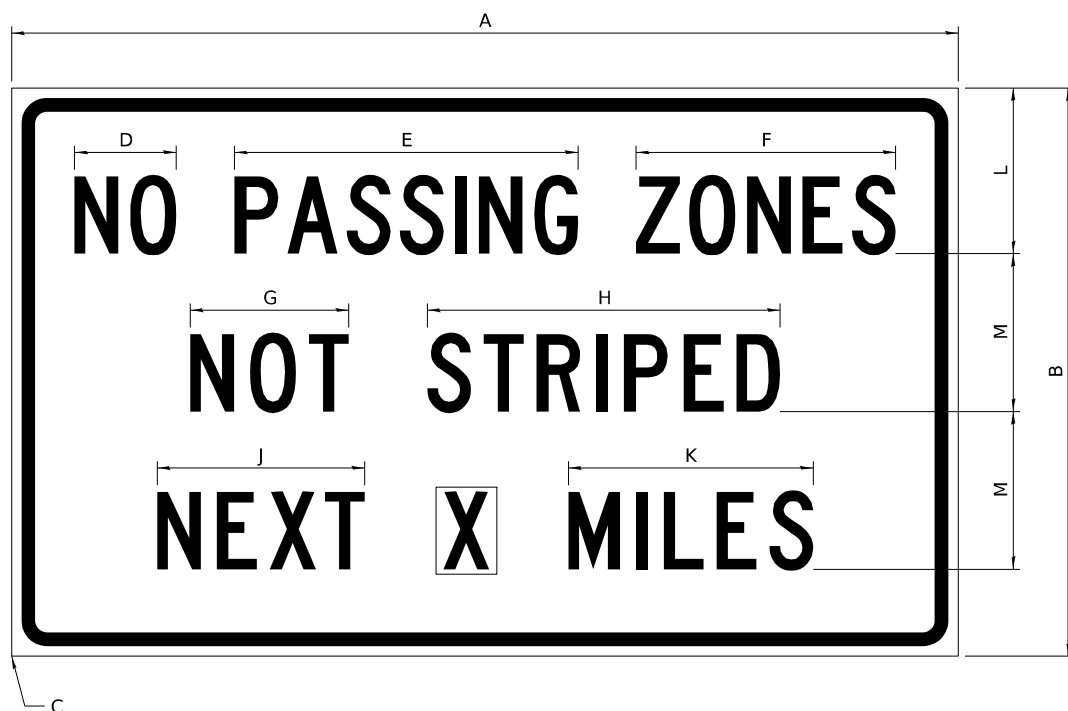
SIGN SCHEDULE

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
634	138PP&RS	HENRY	27	17
CONTRACT NO. 64U29				
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

GENERAL NOTES

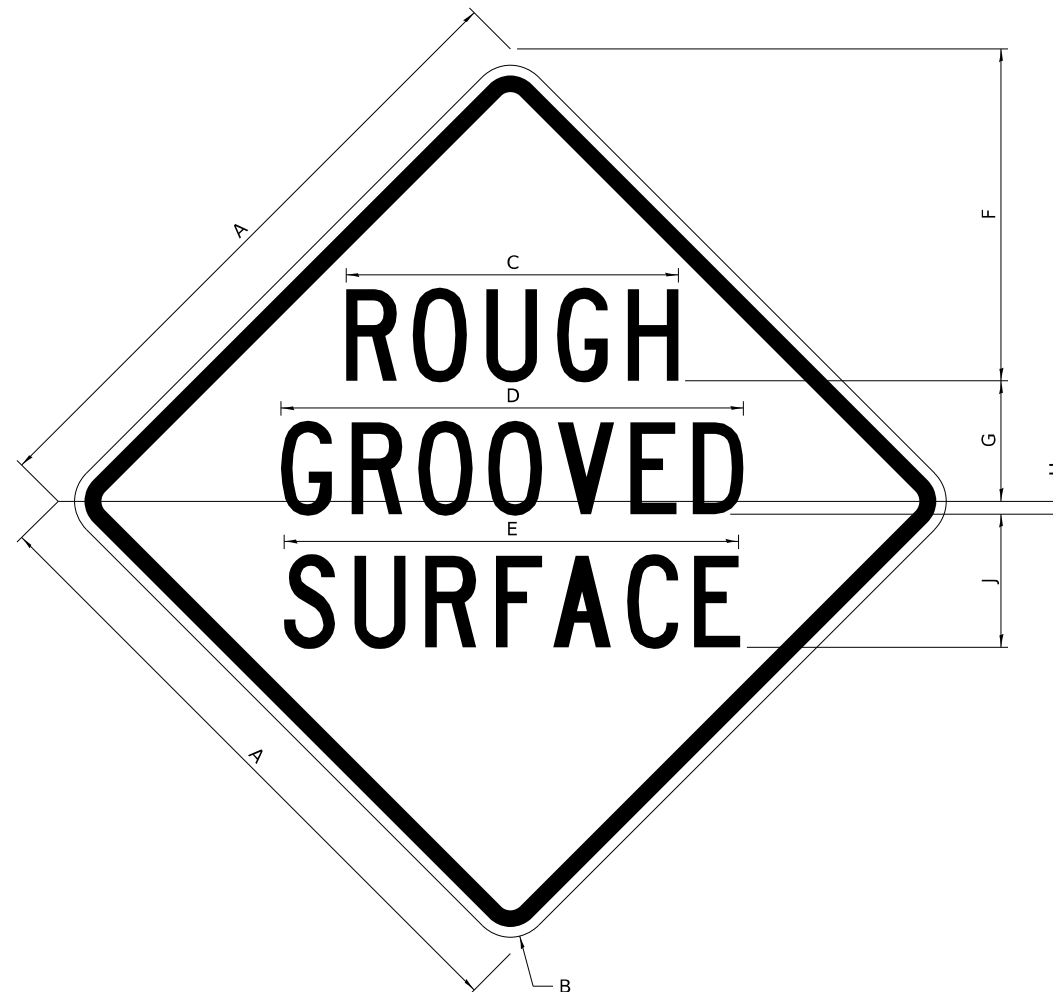
All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

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.

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

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT1011\Organization-Civil\IDOT_Standards\Civil\IDOT_Sheets.dwg

USER NAME = Eric.Thomas	DESIGNED -	REVISED - 3-02-16
PLOT SCALE = \$\$SCALE\$	DRAWN -	REVISED -
PLOT DATE = 12/7/2022	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

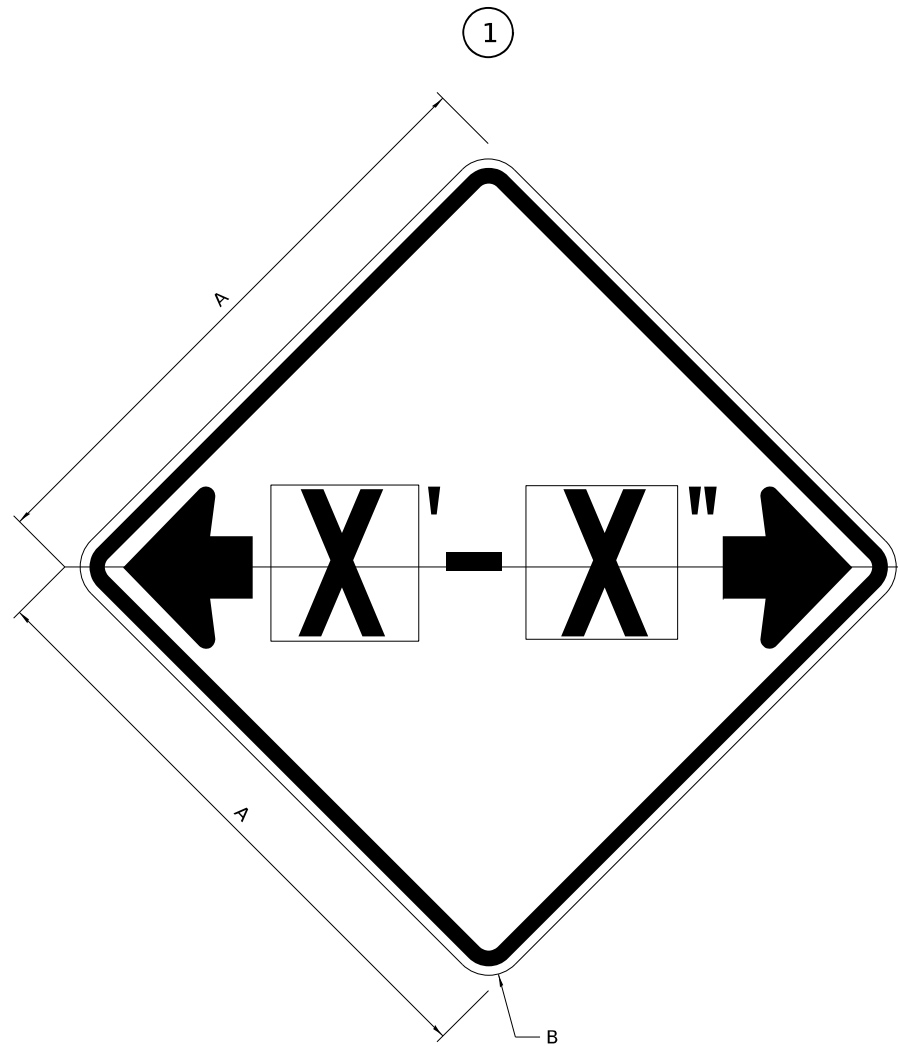
REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 634	SECTION 138PP&RS	COUNTY HENRY	TOTAL SHEETS 27	SHEET NO. 18
CONTRACT NO. 64U29				
ILLINOIS FED. AID PROJECT				

WORK ZONE SIGN DETAILS

ILLINOIS STANDARD W12-I102



GENERAL NOTES

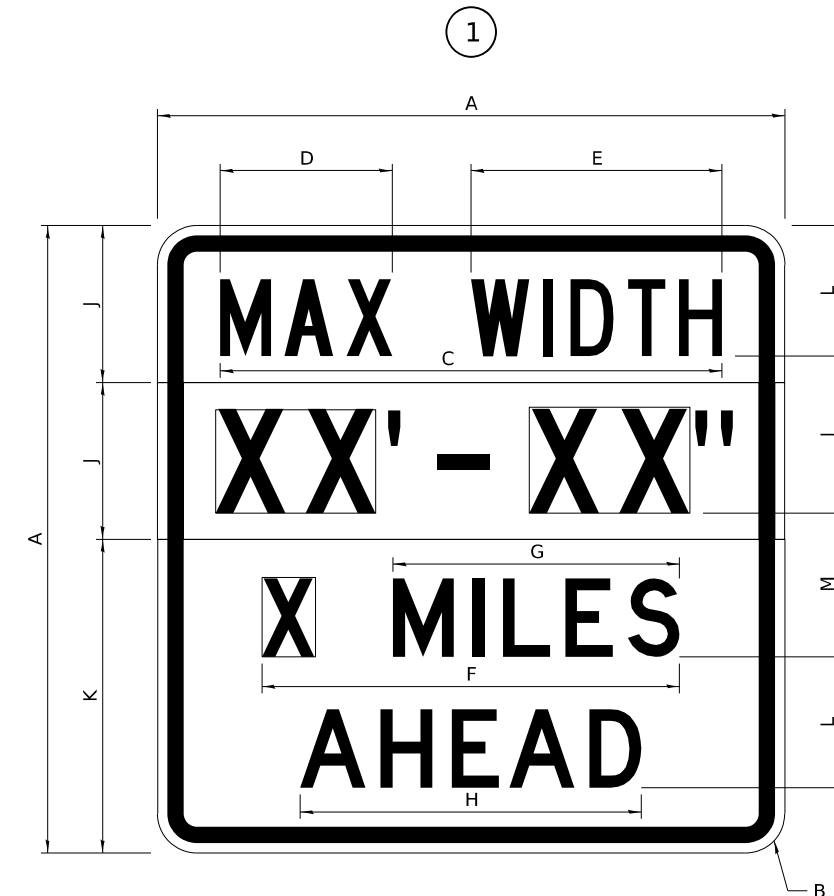
All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

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.

ILLINOIS STANDARD W12-I103



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

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

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT11011\Organization-Civil\IDOT_Standards\Civil\IDOT_Sheets.dwg

USER NAME = Eric.Thomas	DESIGNED -	REVISED - 3-02-16
PLOT SCALE = \$SCALE\$	DRAWN -	REVISED -
PLOT DATE = 12/7/2022	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

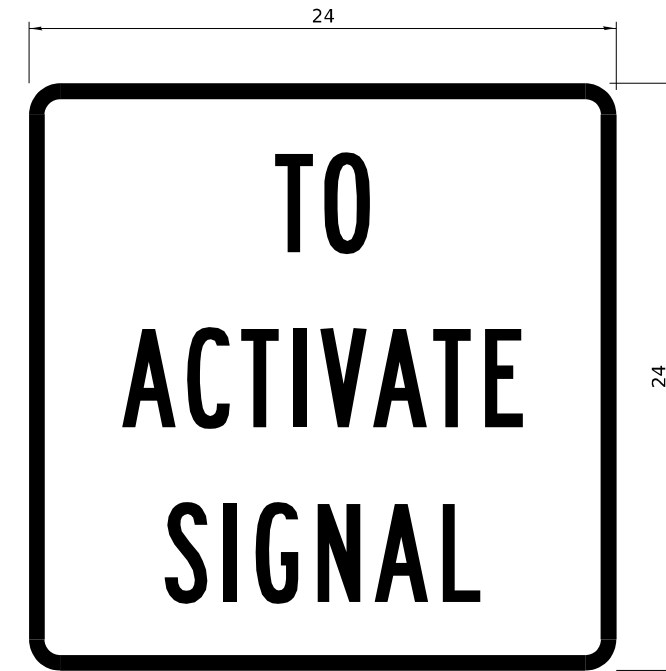
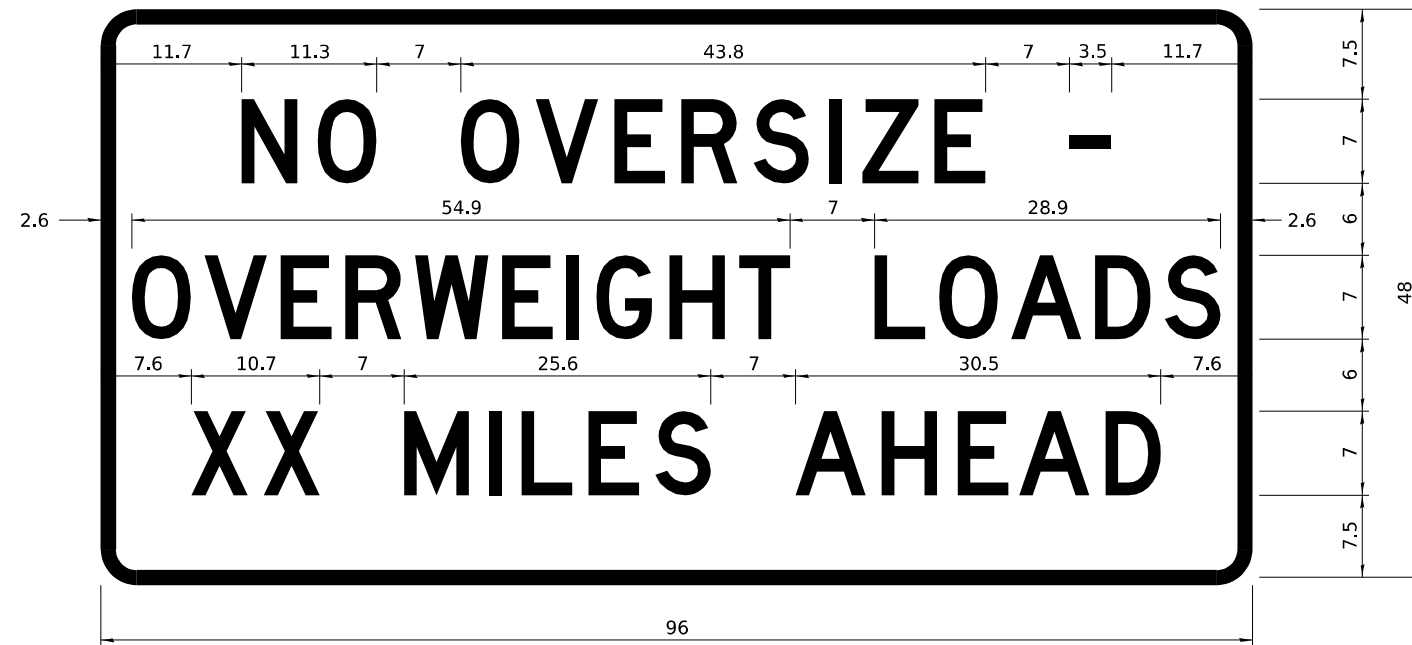
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
634	138PP&RS	HENRY	27	19
CONTRACT NO. 64U29				

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

COLOR LEGEND AND BORDER BACKGROUND BLACK WHITE 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.

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

Sign not to scale

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

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.

MODEL: SHT_PLAN
 FILE NAME: C:\Bentley\CONNECT1011\Organization\Chivil\DOT_Standards\Civil\DOT_Signs.scd

USER NAME = Eric.Thomas	DESIGNED -	REVISED - 3-02-16
PLOT SCALE = \$SCALE\$	DRAWN -	REVISED -
PLOT DATE = 12/7/2022	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

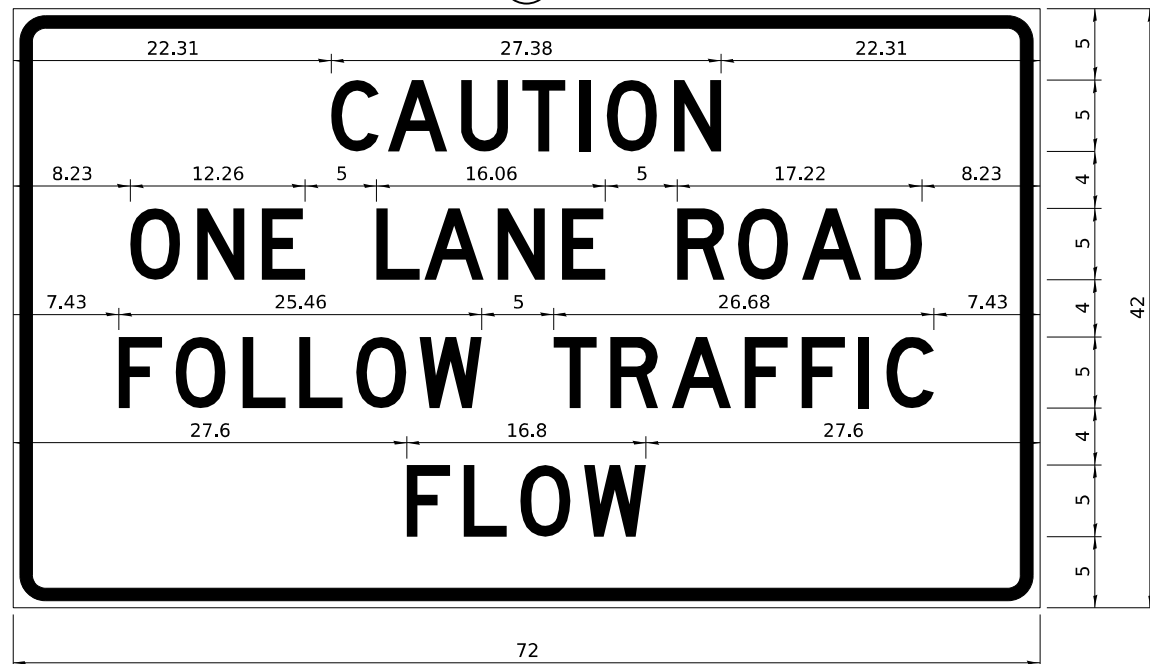
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
634	138PP&RS	HENRY	27	20
CONTRACT NO. 64U29				
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
-------	---	------	------	---	------	------	---	------	------	---	------	------	---	------	------	---	------	------	---	------	-------

8.23	O	3.51	1.17	N	3.36	1.18	E	3.04
------	---	------	------	---	------	------	---	------

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

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

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

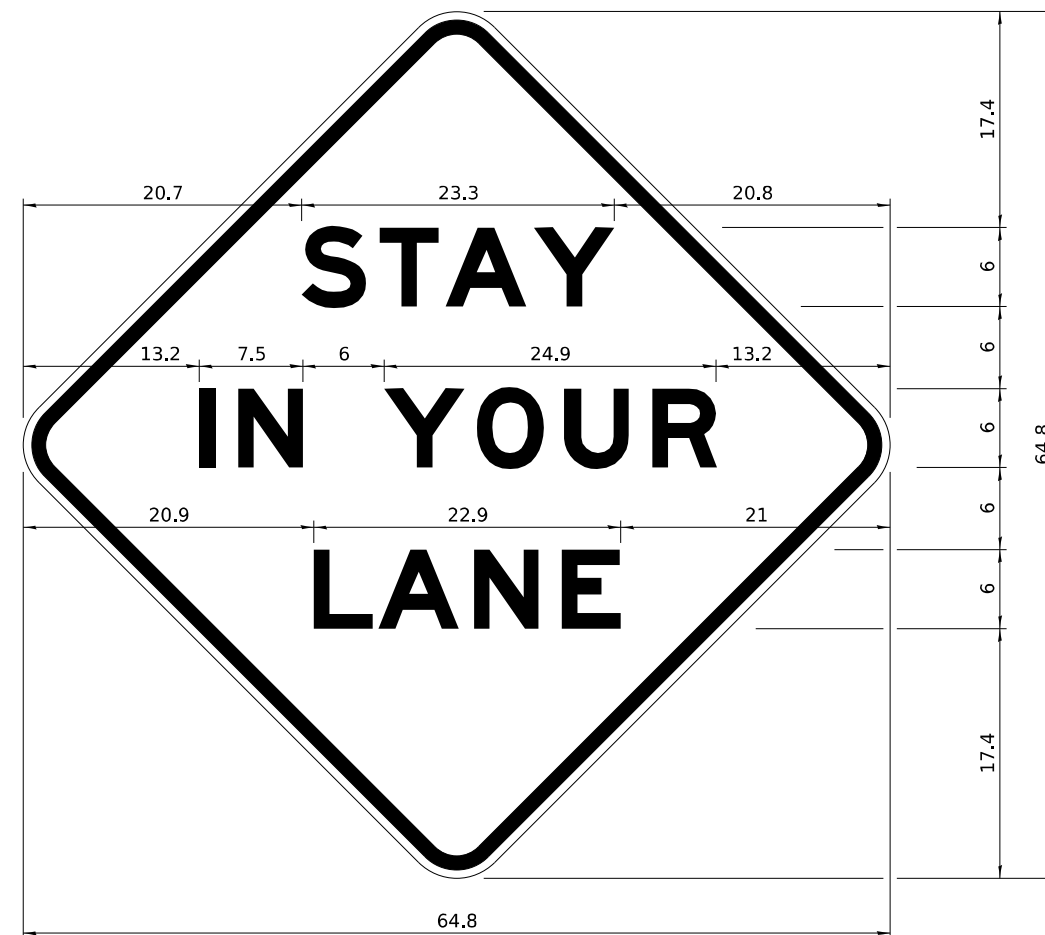
All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

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

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT1011\Organization\Civil\DOT_Standards\Civil\DOT_Sheets.dwg

USER NAME = Eric.Thomas	DESIGNED -	REVISED - 3-02-16
PLOT SCALE = \$SCALE\$	DRAWN -	REVISED -
PLOT DATE = 12/7/2022	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

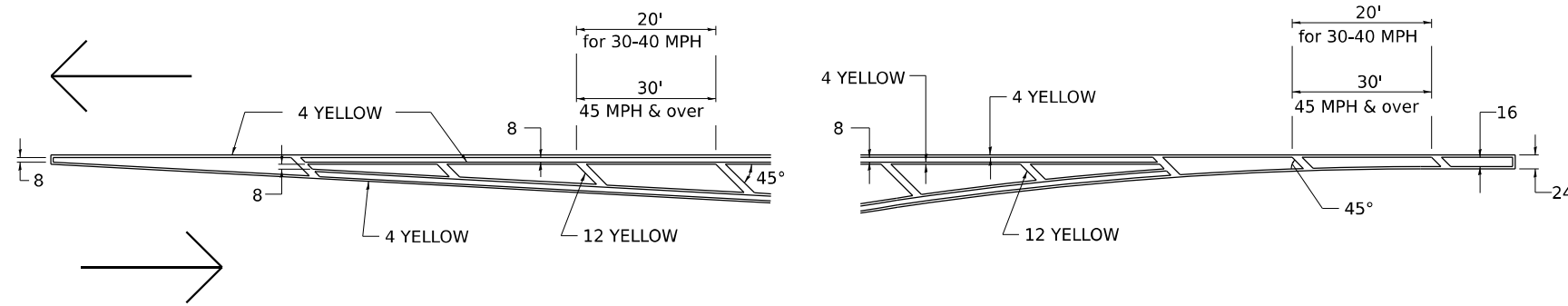
REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

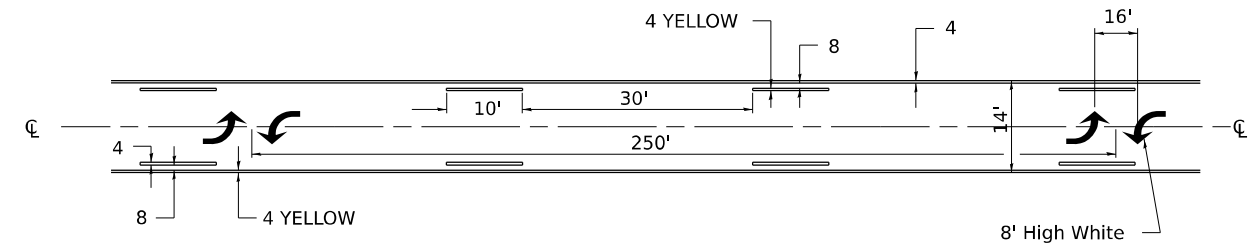
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
634	138PP&RS	HENRY	27	21
CONTRACT NO. 64U29				
ILLINOIS FED. AID PROJECT				

TYPICAL PAVEMENT MARKINGS

TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN AT LEFT TURN LANE

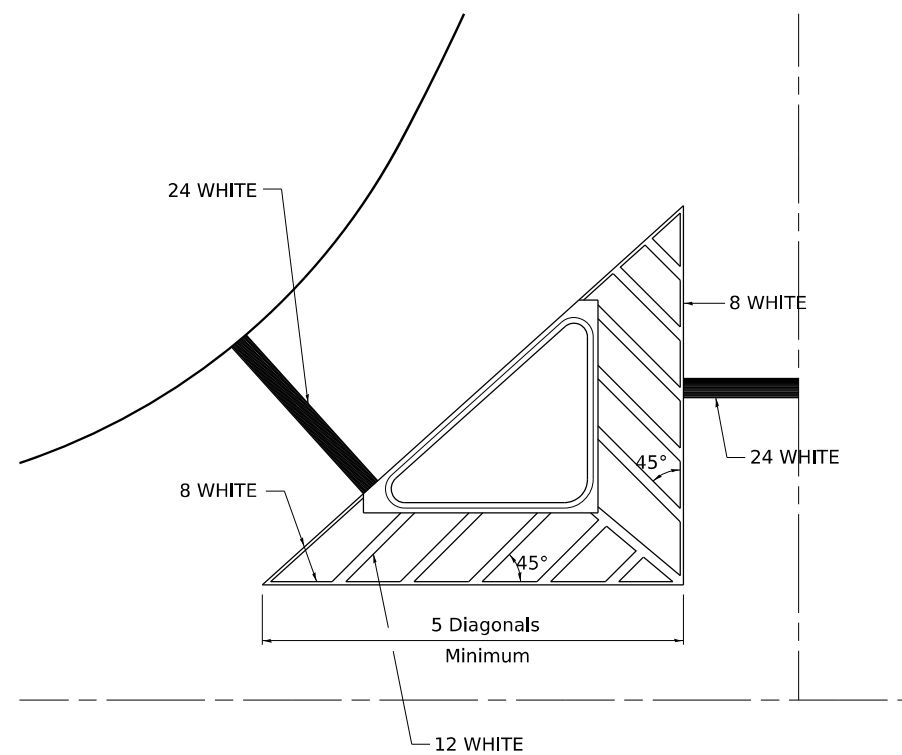


MEDIAN PAVEMENT MARKING



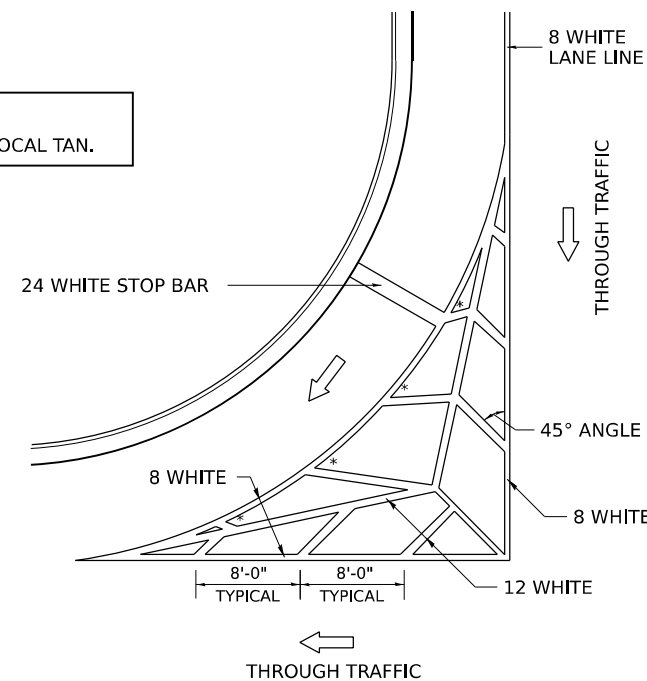
** ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

TYPICAL ISLAND OFFSET SHOULDER WIDTH



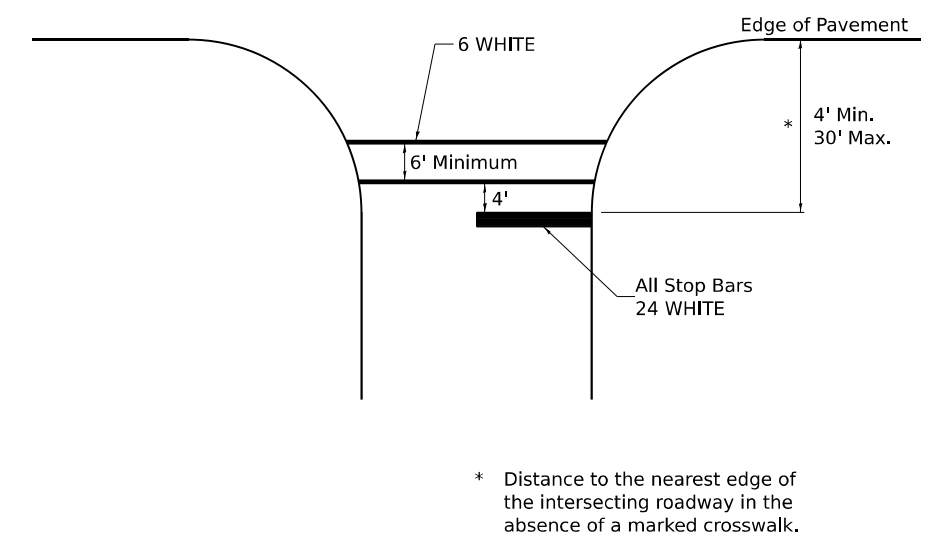
TYPICAL MARKING FOR PAINTED ISLANDS

NOTE:
* 45° TO LOCAL TAN.



STANDARD CROSSWALK MARKING

See Schedules for Locations



* Distance to the nearest edge of the intersecting roadway in the absence of a marked crosswalk.

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT1011\Organization-Civil\IDOT_Standards\Civil\IDOT_Sheets.dwg

USER NAME = Eric.Thomas	DESIGNED -	REVISED - 6-27-14
	DRAWN -	REVISED - 3-05-12
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 12/7/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

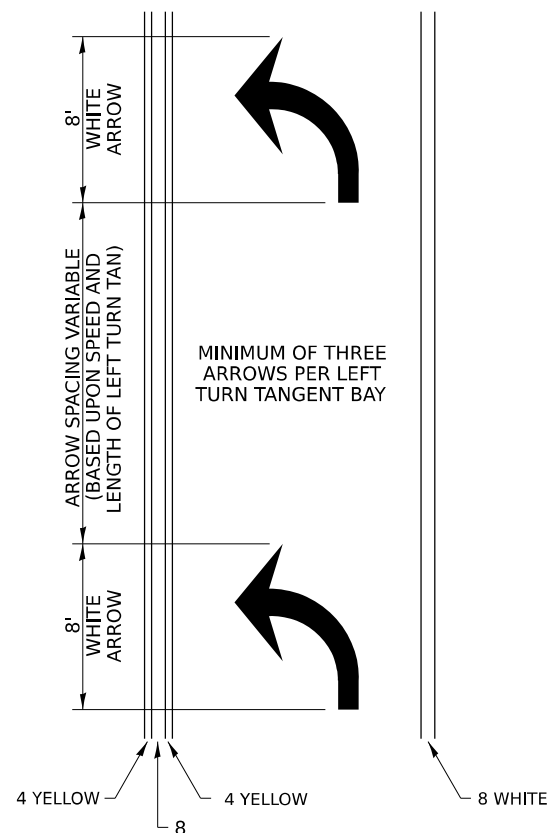
REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
634	138PP&RS	HENRY	27	22
CONTRACT NO. 64U29				
ILLINOIS FED. AID PROJECT				

TYPICAL PAVEMENT MARKINGS

ARROW LAYOUT

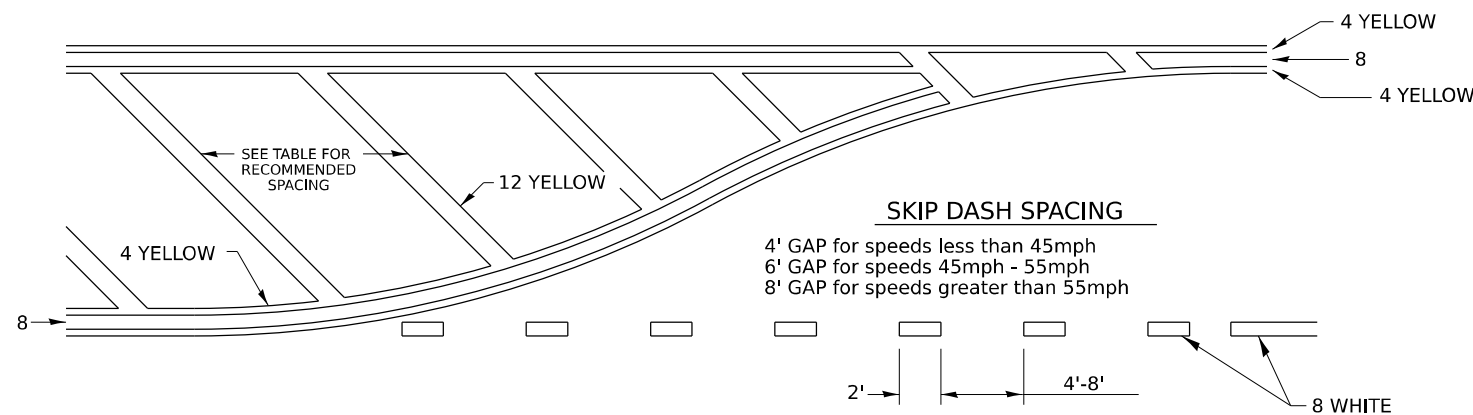


SYMBOLS

- ◀ ONE-WAY AMBER MARKER
- ◁ ONE-WAY CRYSTAL MARKER
- ◆ TWO-WAY AMBER MARKER

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

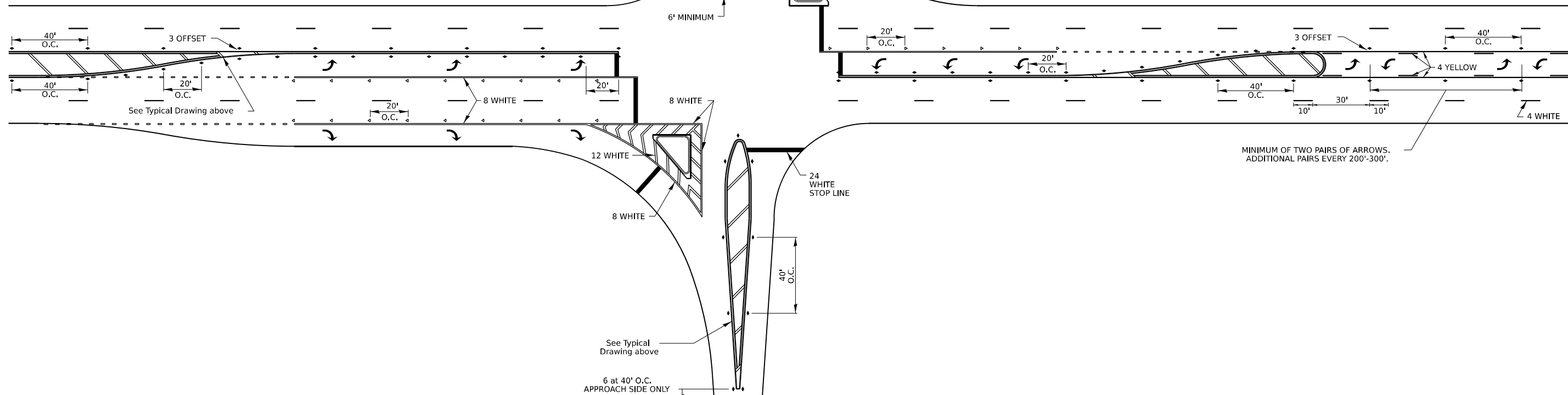
TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN



RECOMMENDED SPACING BETWEEN DIAGONALS (IN FEET)

Speed Limit Range	Continuous Median Area	Intersection Channelization	Objects (Islands)
less than 30MPH	50'	15'	10'
30-40MPH	75'	20'	15'
45MPH & over	75'	30'	20'

NOTE: if the spacing recommended in the Table does not permit at least five diagonal lines in the area being marked, the spacing from the next lowest speed range should be used. The recommended spacing is measured parallel to the pavement center line.



MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT1011\Organization\Chil\IDOT_Standards\Civil\IDOT_Sheets.dwg

USER NAME = Eric.Thomas	DESIGNED -	REVISED - 6-27-14
	DRAWN -	REVISED - 3-05-12
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 12/7/2022	DATE -	REVISED -

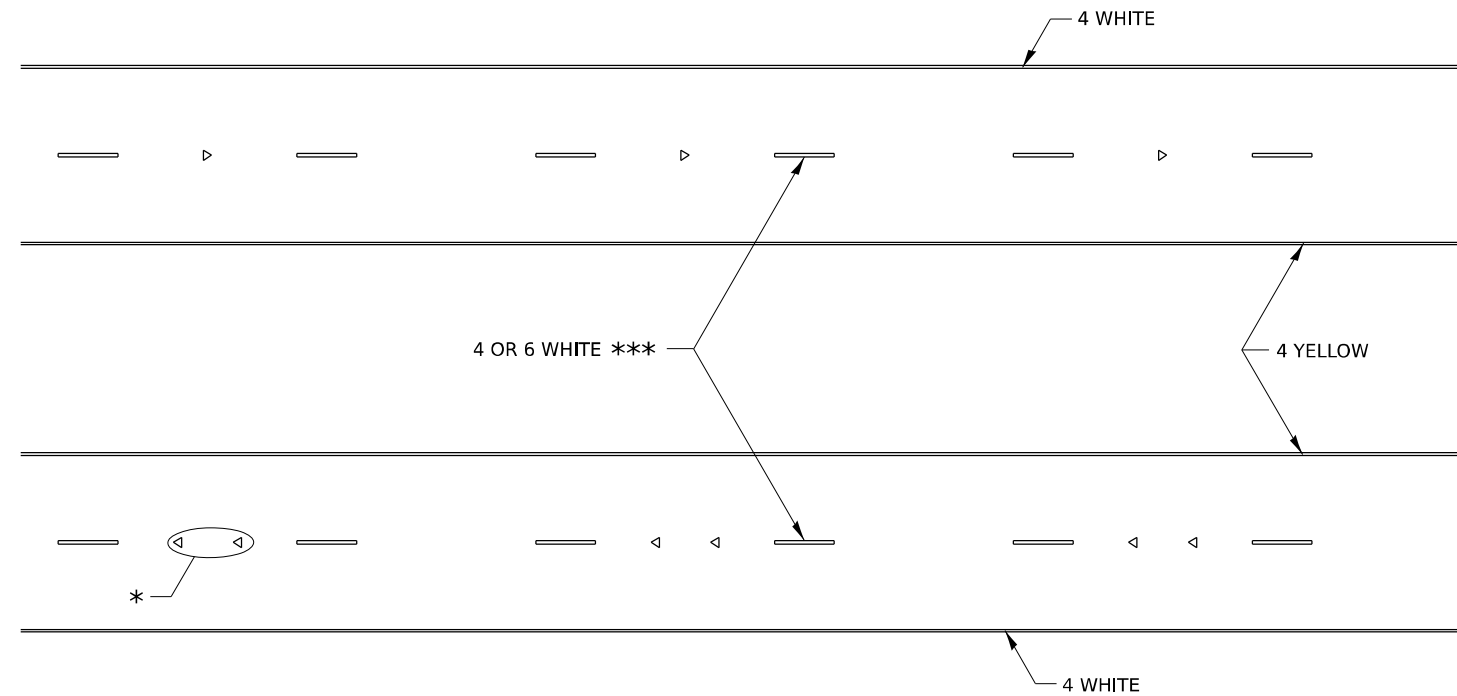
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

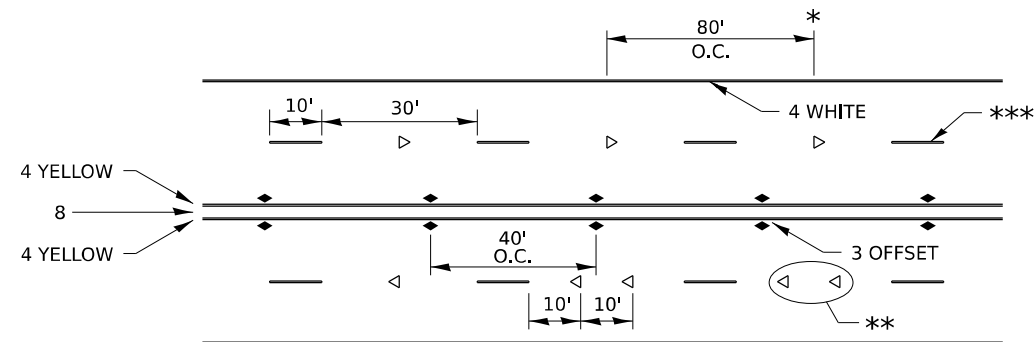
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
634	138PP&RS	HENRY	27	23
CONTRACT NO. 64U29				
ILLINOIS FED. AID PROJECT				

TYPICAL PAVEMENT MARKINGS



* SEE HIGHWAY STANDARD 781001 FOR SPACING DETAILS.
USE DOUBLE MARKERS WHEN ADT ≥ 20,000.

MULTI-LANE / DIVIDED



* REDUCE TO 40' O.C. ON CURVES WHERE ADVISORY SPEEDS ARE
10 MPH LOWER THAN POSTED SPEEDS.

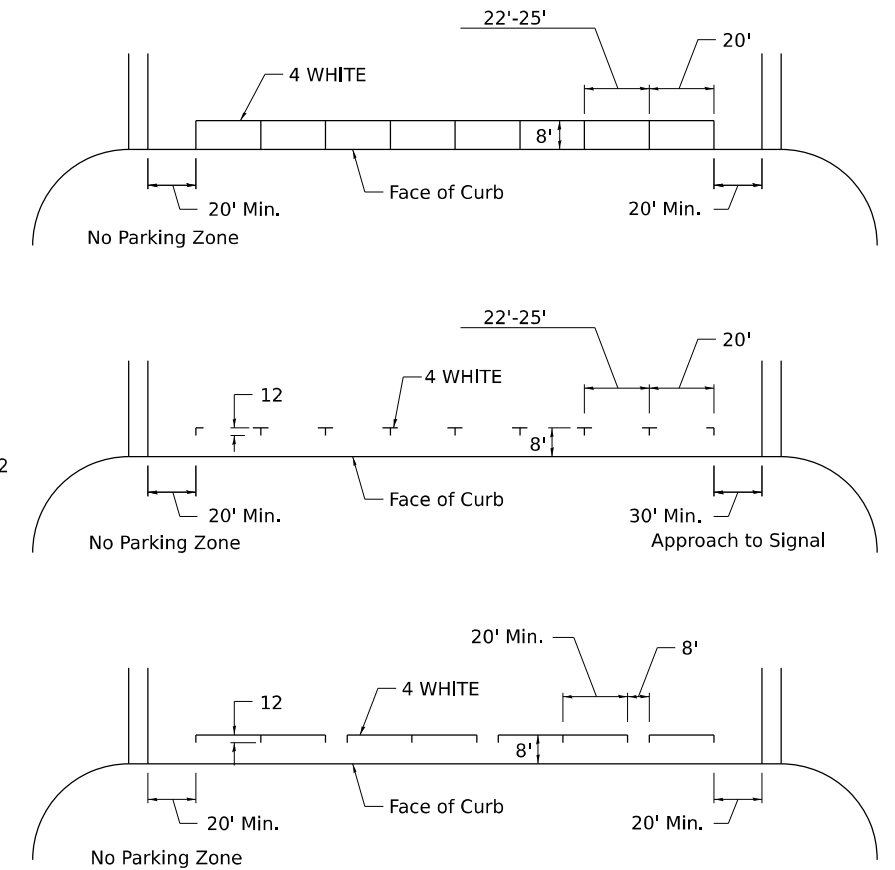
** USE DOUBLE MARKERS WHEN ADT ≥ 20,000

*** CENTERLINE SKIP DASH PAVEMENT MARKING SPEED LIMIT
LESS THAN 40 MPH USE 4" LINE. SPEED LIMIT 40 MPH AND
OVER USE 6" LINE.

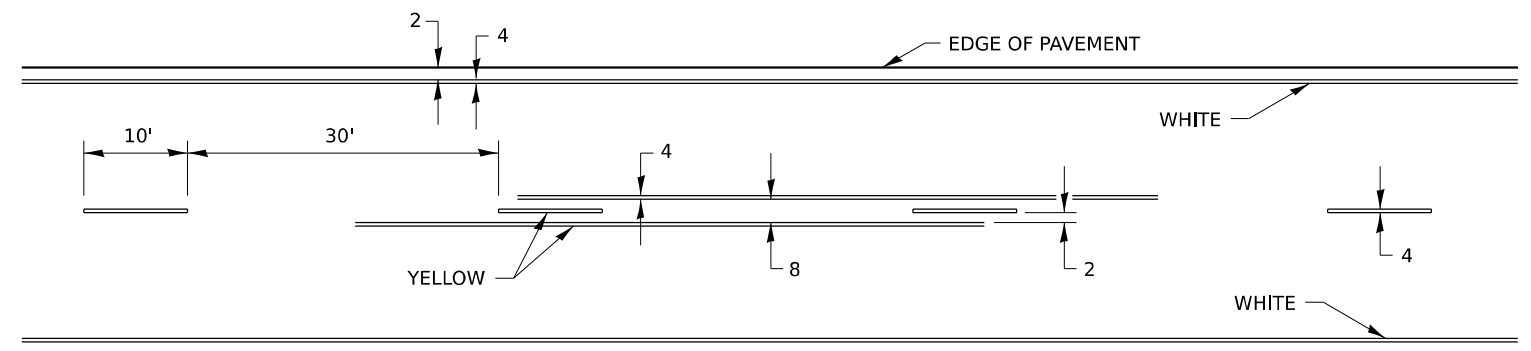
MULTI-LANE / UNDIVIDED & ONE WAY

(FOR MULTI-LANE UNDIVIDED HIGHWAYS USE THIS
DETAIL NOT HIGHWAY STANDARD 781001)

TYPICAL PARKING SPACING



TYPICAL PAVEMENT MARKING FOR TWO LANE SECTION – NO PASSING ZONES



MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT1011\Organization-Civil\IDOT_Standards\Civil\IDOT_Sheets.cad

USER NAME = Eric.Thomas	DESIGNED -	REVISED - 6-27-14
	DRAWN -	REVISED - 8-27-13
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED - 11-28-12
PLOT DATE = 12/7/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

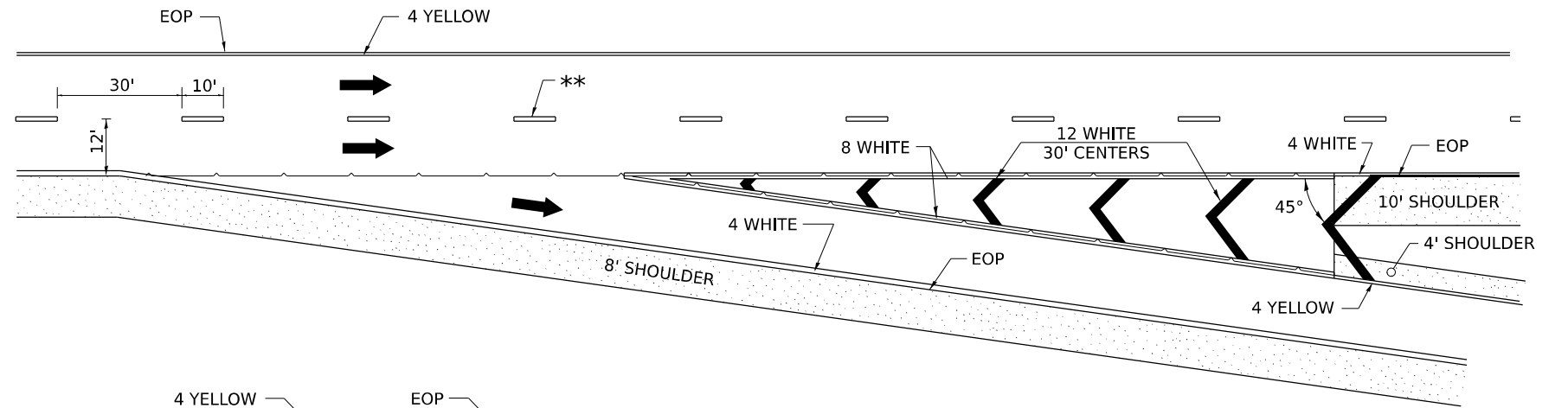
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
634	138PP&RS	HENRY	27	24
CONTRACT NO. 64U29				
ILLINOIS FED. AID PROJECT				

TYPICAL PAVEMENT MARKINGS

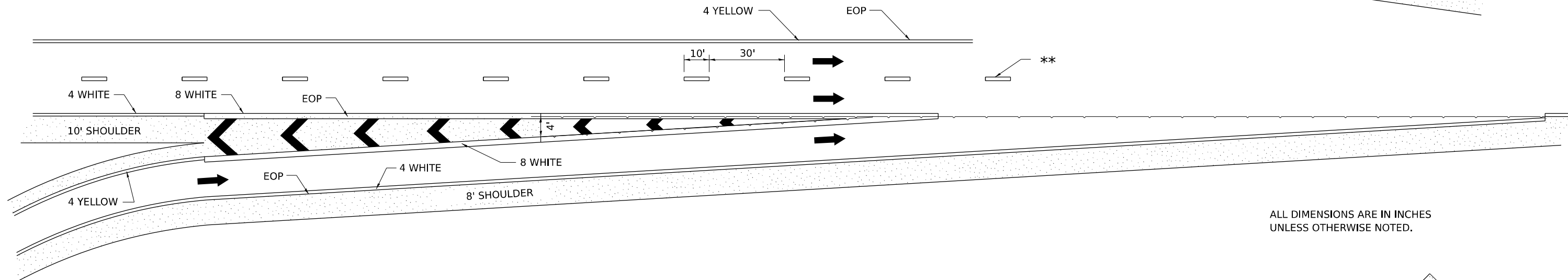
** 6" WHITE ON INTERSTATES, WHERE THE SPED LIMIT IS 65 MPH, OR WHEN DIRECTED BY THE ENGINEER.
4" WIDE AT ALL OTHER LOCATIONS.

NOTE: GORE HATCHING PLACED ONLY WHEN SCHEDULED IN THE PLANS

EXIT RAMP

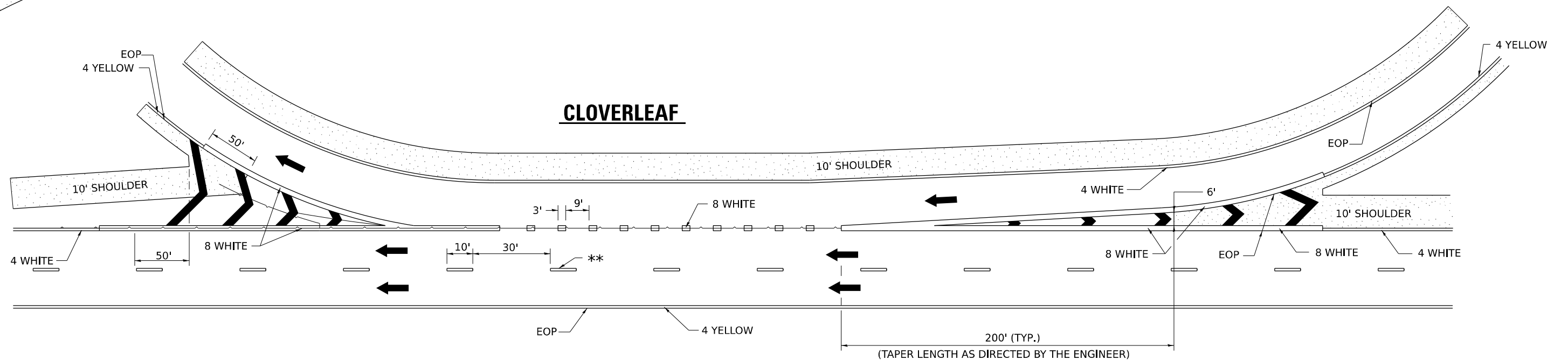


ENTRANCE RAMP



ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

CLOVERLEAF



MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT1011\Organization\Civil\IDOT_Standards\Civil\IDOT_Sheets.dwg

USER NAME = Eric.Thomas	DESIGNED -	REVISED - 9-15-23
	DRAWN -	REVISED - 8-27-13
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED - 10-18-11
PLOT DATE = 12/7/2022	DATE -	REVISED -

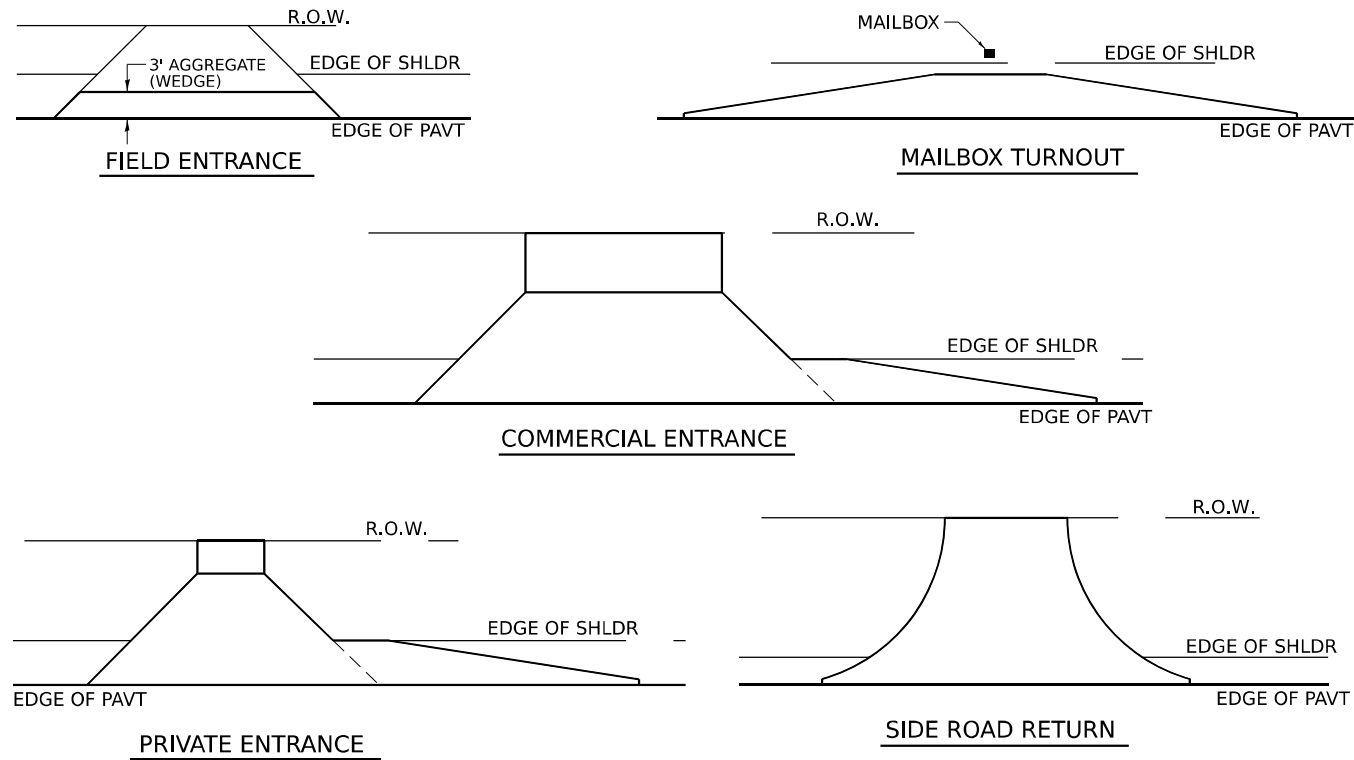
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
634	138PP&RS	HENRY	27	25
CONTRACT NO. 64U29				
ILLINOIS FED. AID PROJECT				

HOT-MIX ASPHALT APPROACHES & MAILBOX RETURNS FOR TWO LIFT (3P) RESURFACING PROJECTS

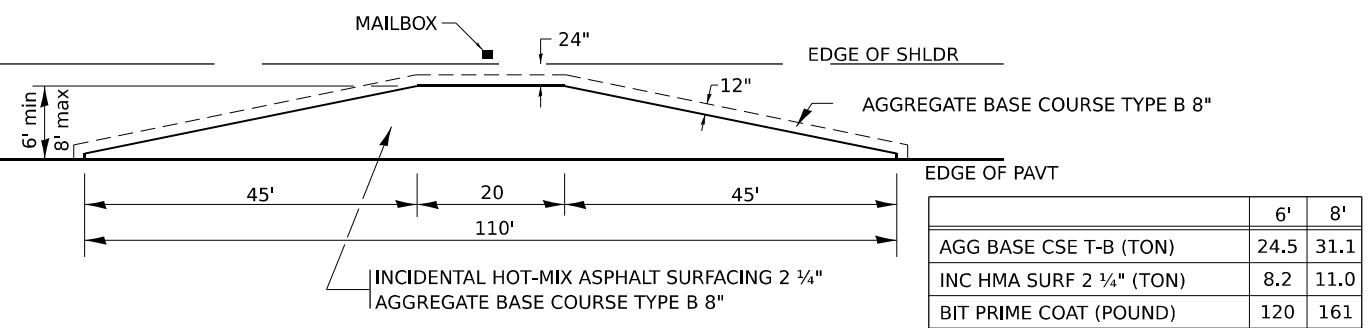


NOTE: EXISTING HMA PE's, CE's, SR's, & MB TURNOUTS
Place 2 1/4" Incidental Hot-Mix Asphalt Surfacing on entrance to conform to the existing configuration.

EXISTING AGG. PE's & CE's
Place 2 1/4" Incidental Hot-Mix Asphalt Surfacing on existing entrance to conform to the present configuration.

EXISTING AGG. SIDEROADS
Place 3" Incidental Hot-Mix Asphalt Surfacing on sideroad to conform to the present configuration.

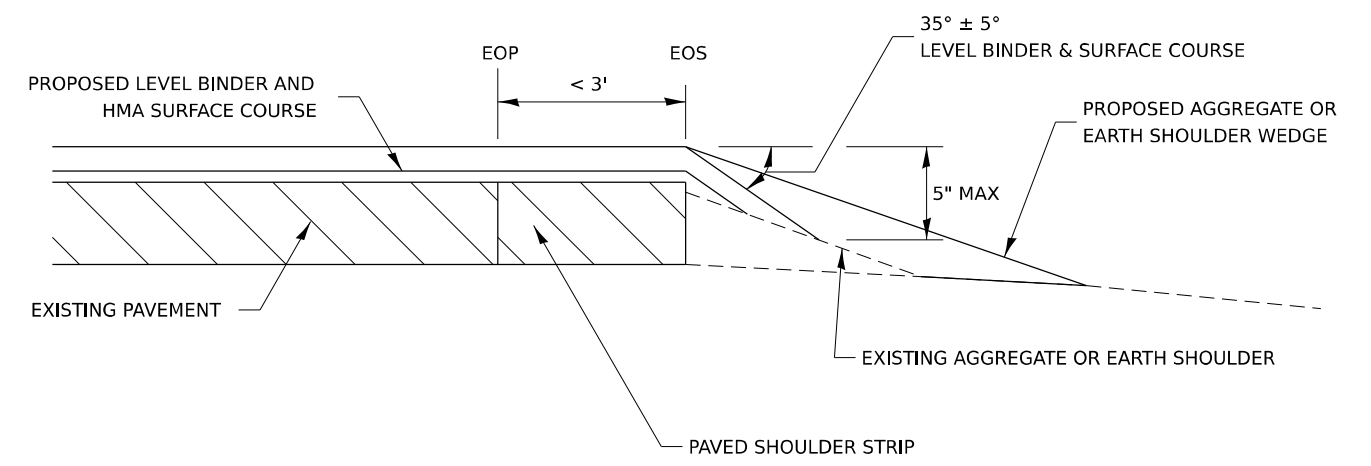
EXISTING AGG. MAILBOX TURNOUTS
Existing Agg. Mailbox Turnouts shall be constructed as shown below.



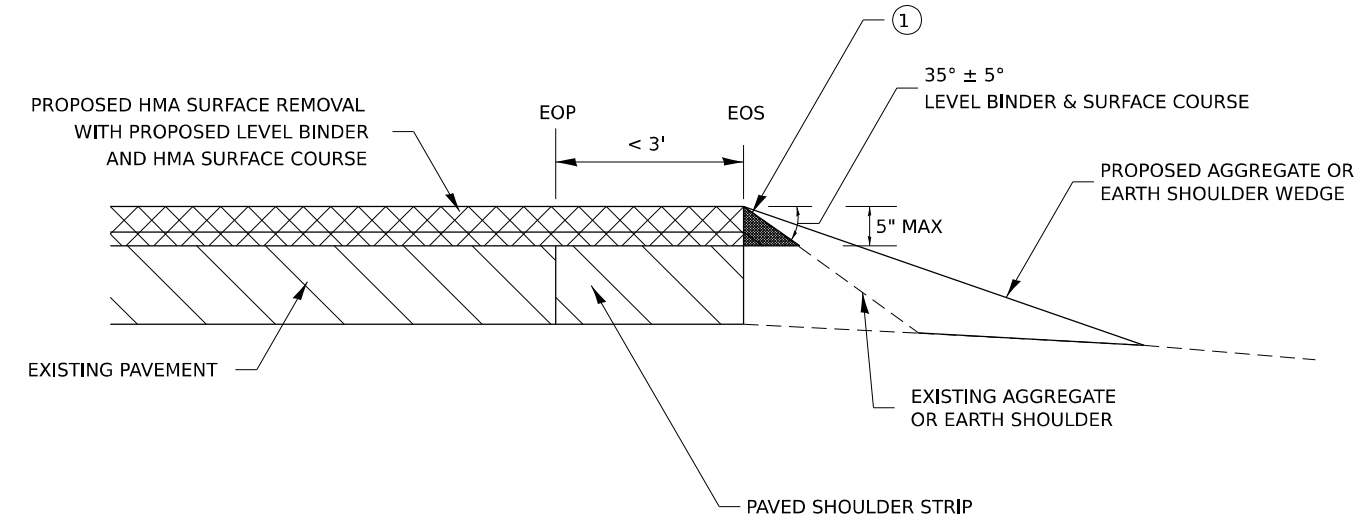
	6'	8'
AGG BASE CSE T-B (TON)	24.5	31.1
INC HMA SURF 2 1/4" (TON)	8.2	11.0
BIT PRIME COAT (POUND)	120	161

REVISED - 1-05-16
REVISED - 7-21-15
REVISED - 6-27-14
REVISED - 10-21-08

SAFETY EDGE (3P PROJECTS)



NO MILLING: ADJACENT SHOULDER FLUSH WITH OR LOWER THAN EXISTING PAVEMENT



MILLING: WITH ADJACENT SHOULDER FLUSH WITH OR HIGHER THAN MILLED SURFACE

NOTES : THE DEVICE WHICH FORMS THE SAFETY EDGE SHALL BE MOUNTED ON THE PAVER SCREED AGAINST THE END GATE AND SHALL BE REMOVABLE OR BE ABLE TO BE LIFTED WHEN NOT IN USE. THE DEVICE SHALL BE DESIGNED TO MAINTAIN CONTACT WITH SURFACE OF THE SHOULDER AND ALLOW AUTOMATIC TRANSITION TO CROSS ROADS, DRIVEWAYS AND OBSTRUCTIONS. THE DEVICE SHALL ALSO CONSTRAIN THE HMA MATERIAL AND INCREASE THE CONSOLIDATION OF THE EXTRUDED PROFILE. THE USE OF A CONVENTIONAL SINGLE PLATE STRIKE-OFF WILL NOT BE ALLOWED.

ROLLERS WILL NOT BE ALLOWED ON THE SLOPED FACE OF THE SAFETY EDGE.

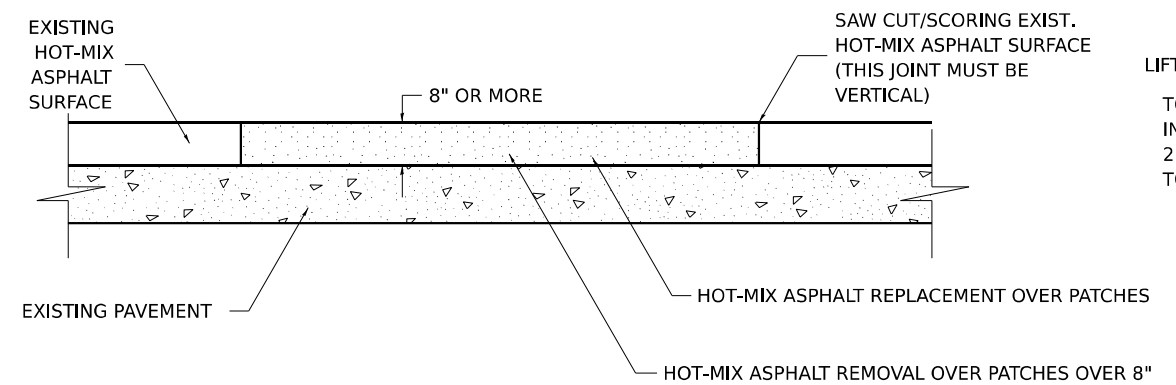
① PRIOR TO THE PLACEMENT OF THE HMA SAFETY EDGE, IF THE ADJACENT AGGREGATE OR EARTH SHOULDER IS HIGHER THAN THE MILLED SURFACE, THE AREA REQUIRED FOR PLACEMENT OF THE SAFETY EDGE SHALL BE BROUGHT FLUSH WITH THE MILLED SURFACE IN A MANNER APPROVED BY THE ENGINEER. THIS WORK SHALL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE PER TON FOR HOT-MIX ASPHALT SURFACE COURSE OF THE TYPE SPECIFIED.

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT101\Organization\Civil\DOT_Standards\Civil\DOT_Sheets.dwg
PLOT DATE: 12/2/2022

REVISED - 1-05-16	REGION 2 / DISTRICT 2 STANDARD	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
REVISED - 10-11-13		634	138PP&RS	HENRY	27	26
REVISED -		CONTRACT NO. 64U29				
REVISED -		SCALE:	SHEET OF SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT

MODEL: SHT_PLAN
 FILE NAME: C:\Bentley\CONNECT1011\Organization\Civil\IDOT_Standards\Civil\IDOT_Sheets.dwg
 PLOT DATE: 12/7/2022

PAVEMENT PATCHING DETAIL



LIFT PLACEMENT:
 TO BE PLACED
 IN TWO LIFTS WITH
 2" MIN. COMPACTED
 TOP LIFT.

SEQUENCE OF CONSTRUCTION:

1. REMOVE THE EXISTING HOT-MIX ASPHALT SURFACE.
2. REPLACE HOT-MIX ASPHALT SURFACE.

GENERAL NOTES:

1. FOR BASIS OF PAYMENT: SEE THE RECURRING SPECIAL PROVISION "PATCHING WITH HOT-MIX ASPHALT OVERLAY REMOVAL".

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

REVISED - 10-03-11	REGION 2 / DISTRICT 2 STANDARD			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
REVISED -				634	138PP&RS	HENRY	27	27	
REVISED -				CONTRACT NO. 64U29					
REVISED -				SCALE:	SHEET OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT		