

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	D2 CJS 2025-03	HENRY	20	1
* 611 & 223 (IL 81) ILLINOIS CONTRACT NO. 64T32				

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

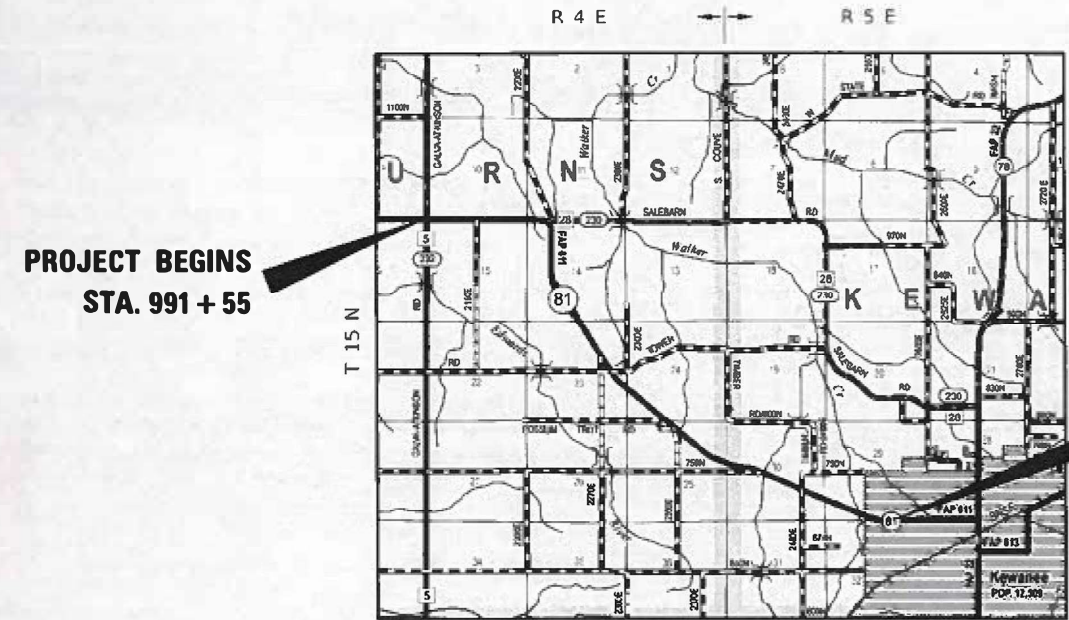
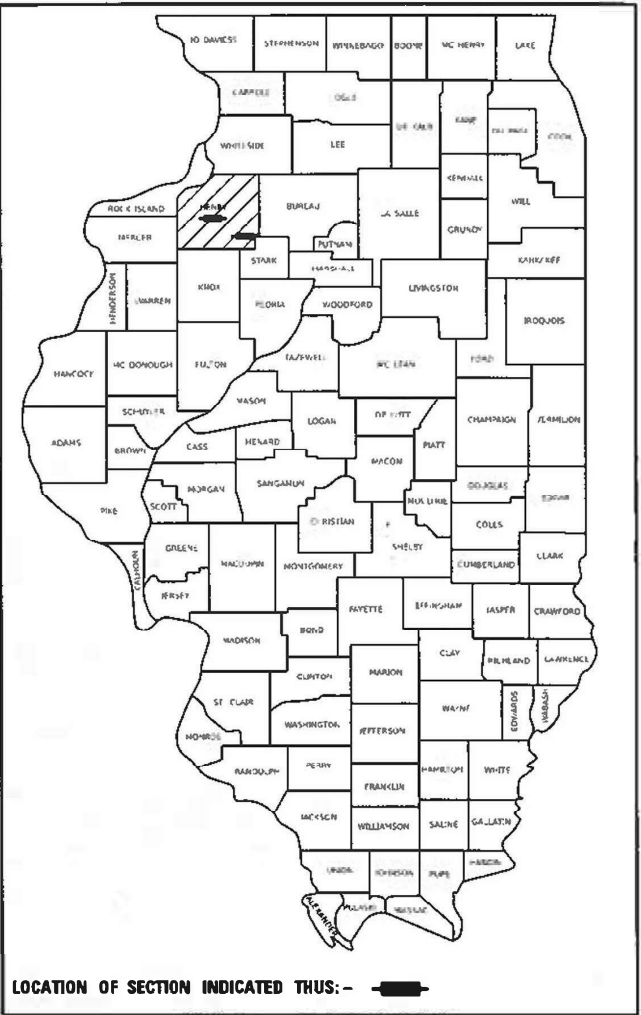
LYNN TOWNSHIP, SECTIONS (10, 11, 14, 15)
BURNS TOWNSHIP, SECTIONS (10, 11, 14, 15, 23, 24, 25)
KEWANNE TOWNSHIP, SECTIONS (29, 30, 32)

PROPOSED
HIGHWAY PLANS

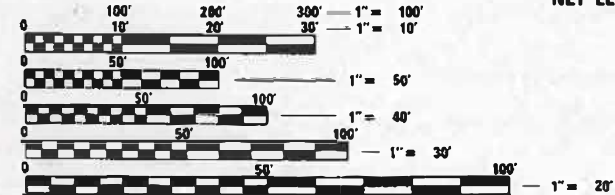
FAP ROUTE 611 & 223 (IL 81)
SECTION D2 CJS 2025-03
CRACK JOINT SEALING
HENRY COUNTY

C-92-083-24

D-92-004-25



GROSS LENGTH = 32,820 FT. = 6.22 MILE
NET LENGTH = 32,820 FT. = 6.22 MILE



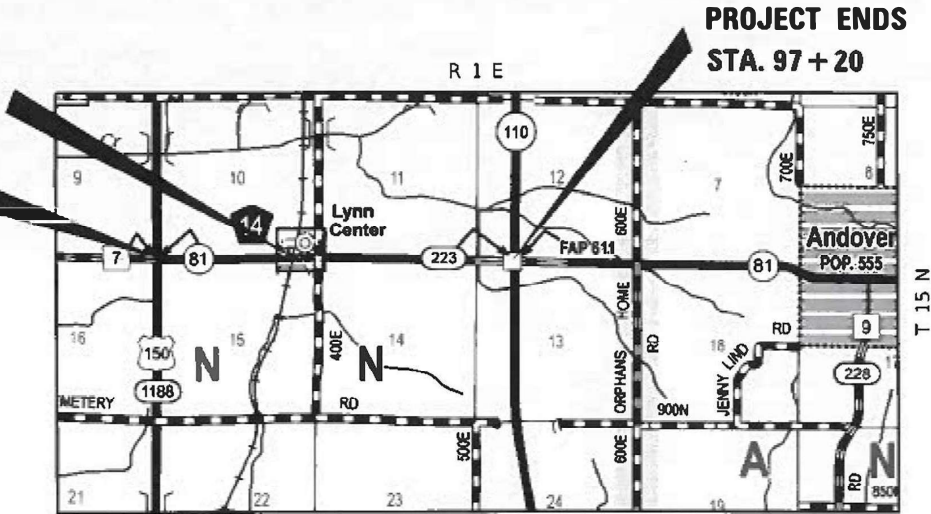
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT
CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS
ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS
1-800-892-0123
OR 811

PROJECT ENGINEER: CHAD SPREEMAN
PROJECT MANAGER: CHRIS CONDERMAN (815)-284-5955
EMAIL: CHRIS.CONDERMAN@ILLINOIS.GOV
CONTRACT NO. 64T32

BRIDGE OMISSION
STA. 41 + 35 TO STA. 48 + 00

PROJECT BEGINS
STA. 1 + 25



GROSS LENGTH = 9,595 FT. = 1.82 MILE
NET LENGTH = 9,438 FT. = 1.79 MILE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED March 12, 2025
Jim Shaw REGIONAL ENGINEER

May 9, 2025
Scott A. Etkin ENGINEER OF DESIGN AND ENVIRONMENT

May 9, 2025
Chris Conderman DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

INDEX OF SHEETS

1	COVER SHEET
2	INDEX / HIGHWAY STANDARDS
3	GENERAL NOTES
4	SUMMARY OF QUANTITIES
5 - 8	TYPICAL SECTIONS
9 - 11	SCHEDULE OF QUANTITIES
12	DETAIL SHEET
13 - 16	WORK ZONE SIGN DETAILS (D. S. 34.1)
17 - 20	TYPICAL PAVEMENT MARKINGS (D. S. 41.1)

HIGHWAY STANDARDS

000001	-	08	STANDARD SYMBOLS ABBREVIATIONS & PATTERNS
001006	-		DECIMAL OF INCH & FOOT
701006	-	05	Off-Road Operations, 2L, 2W, 15' (4.5 m) to 24" (600 mm) From Pavement Edge
701011	-	04	OFF-RD MOVING OPERATIONS 2L, 2W, DAY ONLY
701101	-	05	OFF-RD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
701106	-	02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
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, SLOW MOVING OPERATIONS DAY ONLY
701901	-	10	TRAFFIC CONTROL DEVICES
780001	-	05	TYPICAL PAVEMENT MARKINGS
701501	-	06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED

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

	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.
		DRAWN -	REVISED -					*	D2 CJS 2025-03	HENRY	20	2
		CHECKED -	REVISED -					*611 & 223 (IL 81)		CONTRACT NO. 64T32		
	PLOT DATE = 12/7/2022	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

GENERAL NOTES

Pavement Markings shall be done according to Standard 780001.

Resident Engineer shall determine exact locations where cracks are to be routed and filled.

All structures are to be omitted from the contract.

The Contractor is to use caution to keep sealant off of the raised reflective pavement markers.

The Contractor shall be responsible for locating and protecting utility property during construction operations as outlined in Article 107.39 of the Standard Specifications. A minimum of 48 hours advance notice is required for non-emergency work. The JULIE number is 800-892-0123.

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.

*FAP 611 & 233 (IL 81)													
FILE NAME = 64T32.GN.DOCX	USER NAME =	DESIGNED - Engineering Systems	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES				ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						*	D2 CJS 2025-03	Henry	20	3
	PLOT SCALE =	CHECKED -	REVISED -						CONTRACT NO. 64T32				
	PLOT DATE = 3/13/2025 7:35 AM	DATE - 3/12/2025 2:14 PM	REVISED -						*611 & 223 (IL 81)		ILLI NOIS	FED. AID PROJECT	
SCALE:		SHEET NO.	OF	SHEETS	STA.	TO STA.							

MODEL: SHT_PLAN
FILE NAME: C:\benlle\CONNECT\011\Organization-Civil\DOT_Standards\Ceill\DOT_Sheets.dwg

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				IL 81 100% State	IL 81 100% State	IL 81 L. C. 100% State
				ROADWAY	ROADWAY	ROADWAY
				0005	0005	0005
				RURAL	URBAN	RURAL
45100100	CRACK ROUTING (PAVEMENT)	FOOT	146,620	101,075	3,703	41,842
45100200	CRACK FILLING	POUND	64,549	44,493	1,630	18,426
67100100	MOBILIZATION	L SUM	1	0.4	0.1	0.5
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	0.4	0.1	0.5
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	0.4	0.1	0.5
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	361,792	212,258	24,798	124,736
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	82	0	0	82
* 78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	508	186	94	228

*= SPECIALTY ITEM

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

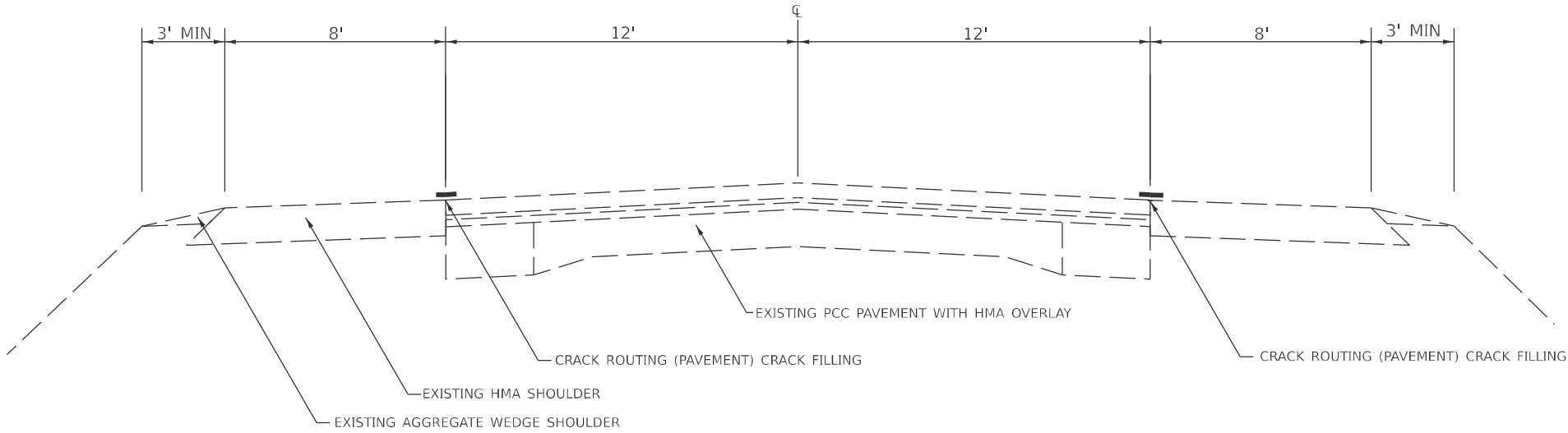
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	D2 CJS 2025-03	HENRY	20	4
*611 & 223 (IL 81)		CONTRACT NO. 64T32		
ILLINOIS		FED. AID PROJECT		

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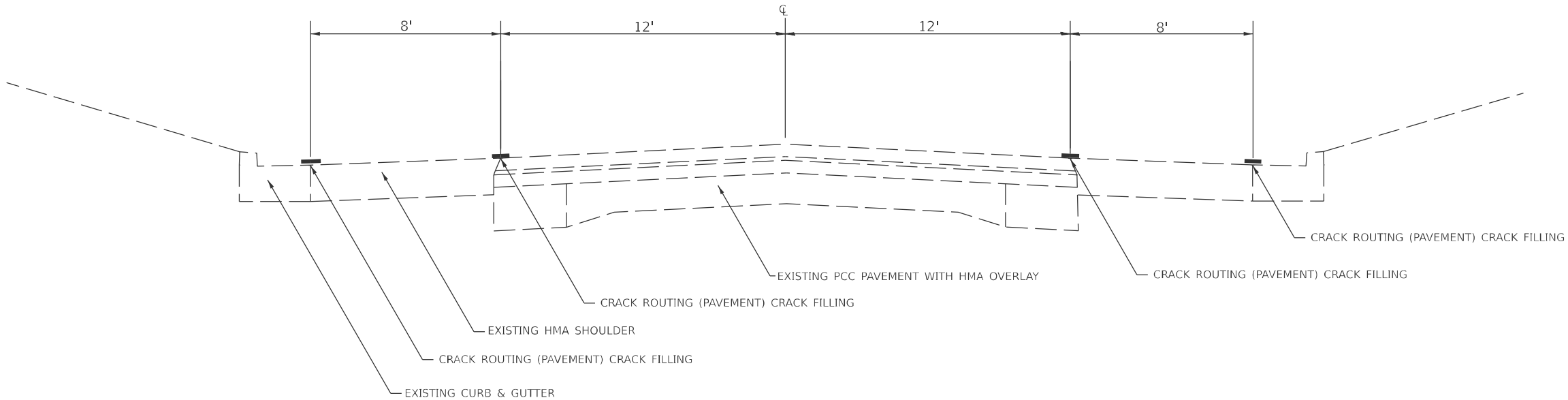
IL 81 (LYNN CENTER)
STA. 1+25 TO STA. 41+35

PAVING GAP
STA. 41+35 TO STA. 48+00

STA. 57+50 TO STA. 97+20



IL 81 (LYNN CENTER)
STA. 48+00 TO STA. 57+50



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

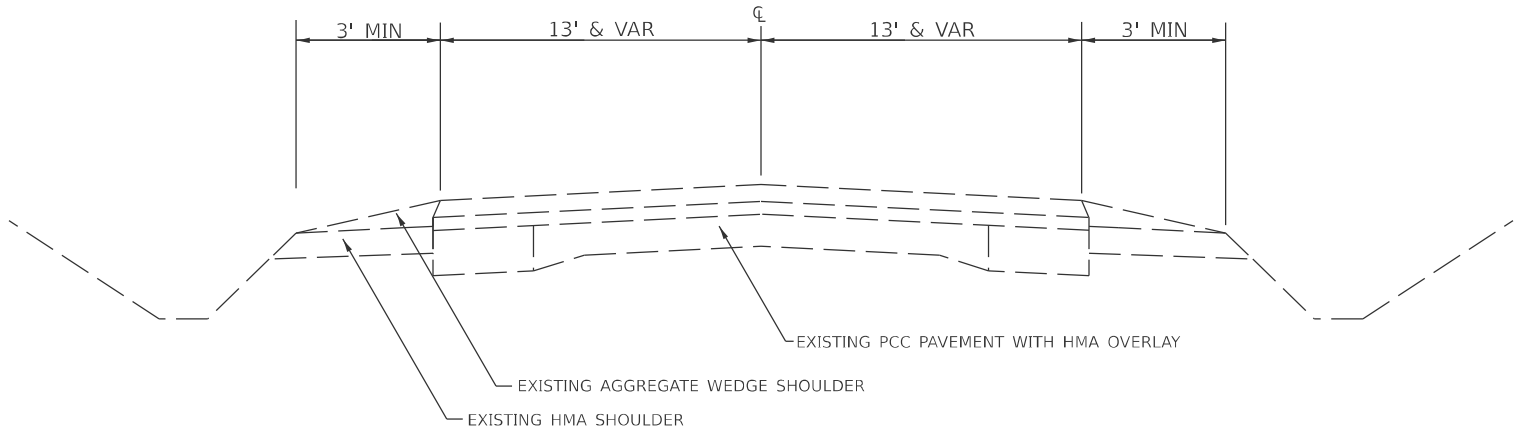
TYPICAL SECTIONS			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	D2 CJS 2025-03	HENRY	20	5
*611 & 223 (IL 81)		CONTRACT NO. 64T32		
		ILLINOIS	FED. AID PROJECT	

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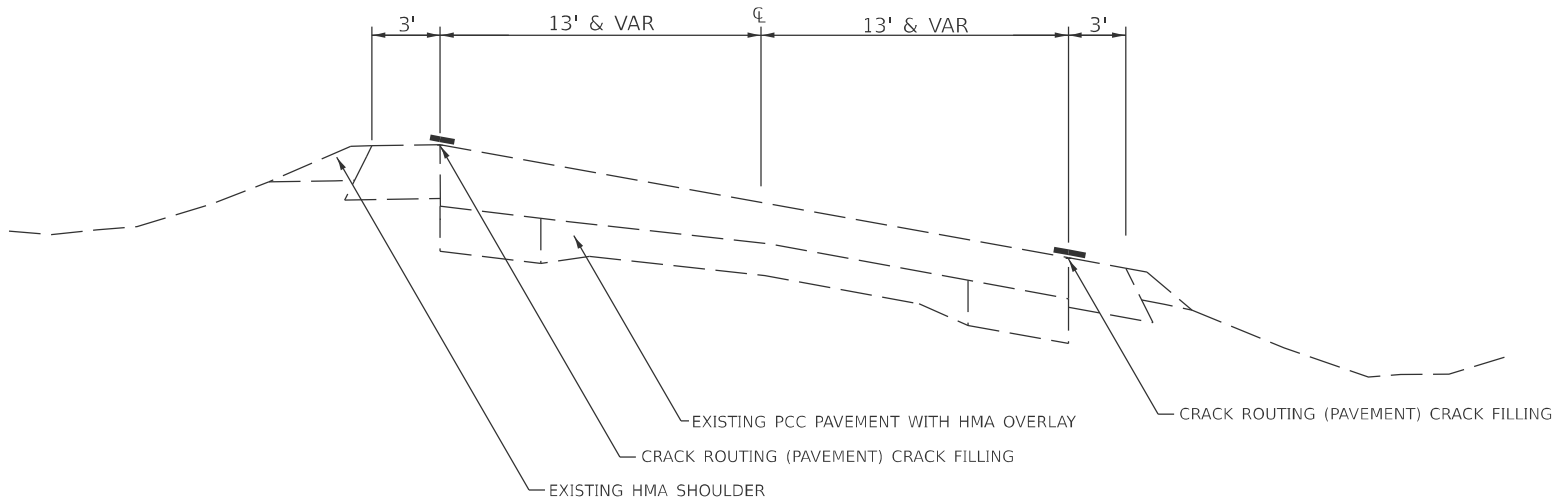
CRACK FILLING OMISSION (IL 81)

STA. 991+55 - STA. 1047+05 RT STA. 1233+37 - STA. 1239+82
STA. 1059+48 - STA. 1073+50 STA. 1255+08 - STA. 1258+53
STA. 1079+78 - STA. 1094+21 LT STA. 1258+53 - STA. 1263+19
LT STA. 1094+21 - STA. 1096+77 STA. 1263+19 - STA. 1276+59
STA. 1096+77 - STA. 1207+68
STA. 1223+93 - STA. 1233+37



IL 81

STA. 1047+05 - STA. 1059+48



	USER NAME = Eric,Thomas	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS					F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -							*	D2 CJS 2025-03	HENRY	20	6
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -							*611 & 223 (IL 81)		CONTRACT NO. 64T32		
	PLOT DATE = 12/7/2022	DATE -	REVISED -							SCALE:	SHEET	OF	SHEETS	STA.

IL 81

STA. 1073+50 - STA. 1079+78

STA. 1207+68 - STA. 1212+94

STA. 1212+94 - STA. 1214+70

LT STA. 1218+53 - STA. 1219+03

STA. 1219+03 - STA. 1223+93

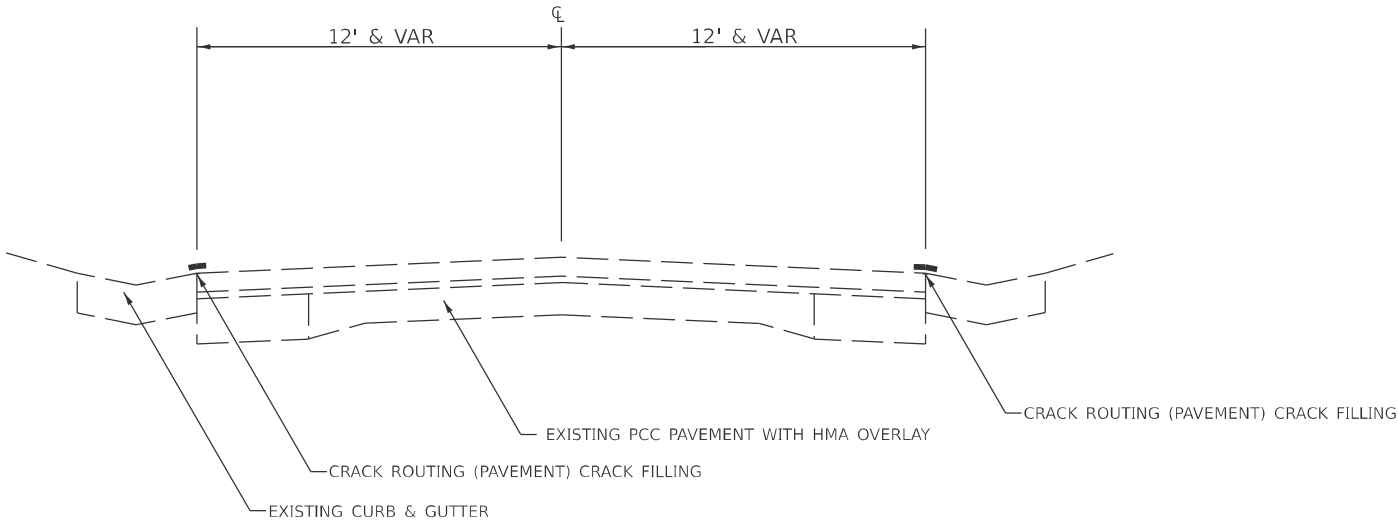
STA. 1242+45 - STA. 1255+08

STA. 1276+59 - STA. 1277+32

LT STA. 1277+32 - STA. 1279+29

RT STA. 1283+29 - STA. 1285+73

STA. 1285+73 - STA. 1319+75



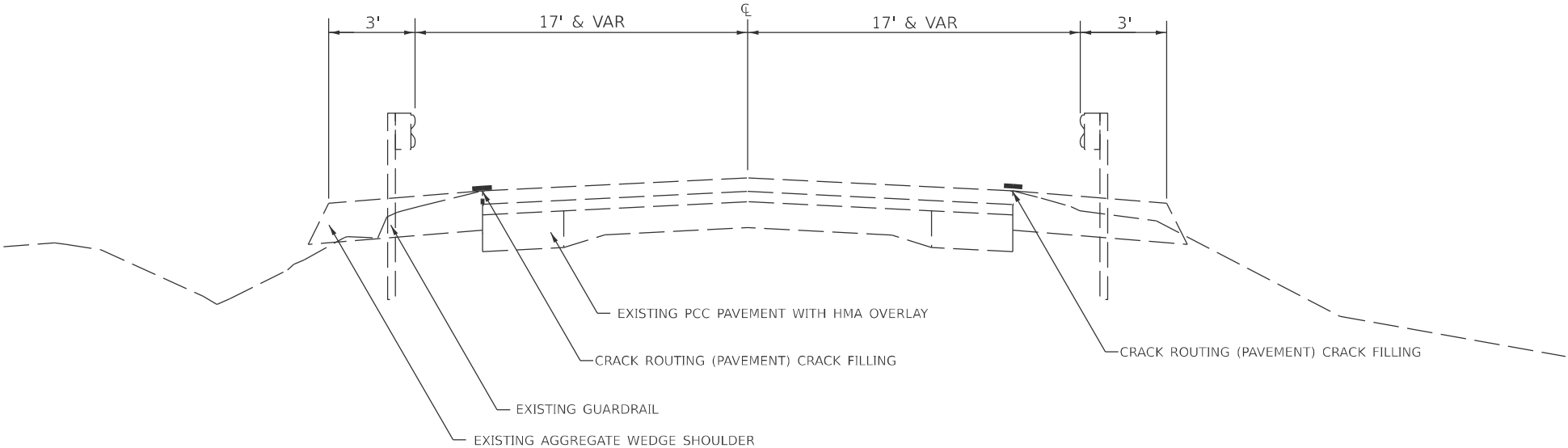
CRACK FILLING OMISSION (IL 81)

RT STA. 1094+21 - STA. 1096+77

RT STA. 1258+53 - STA. 1263+19

LT STA. 1233+37 - STA. 1239+82

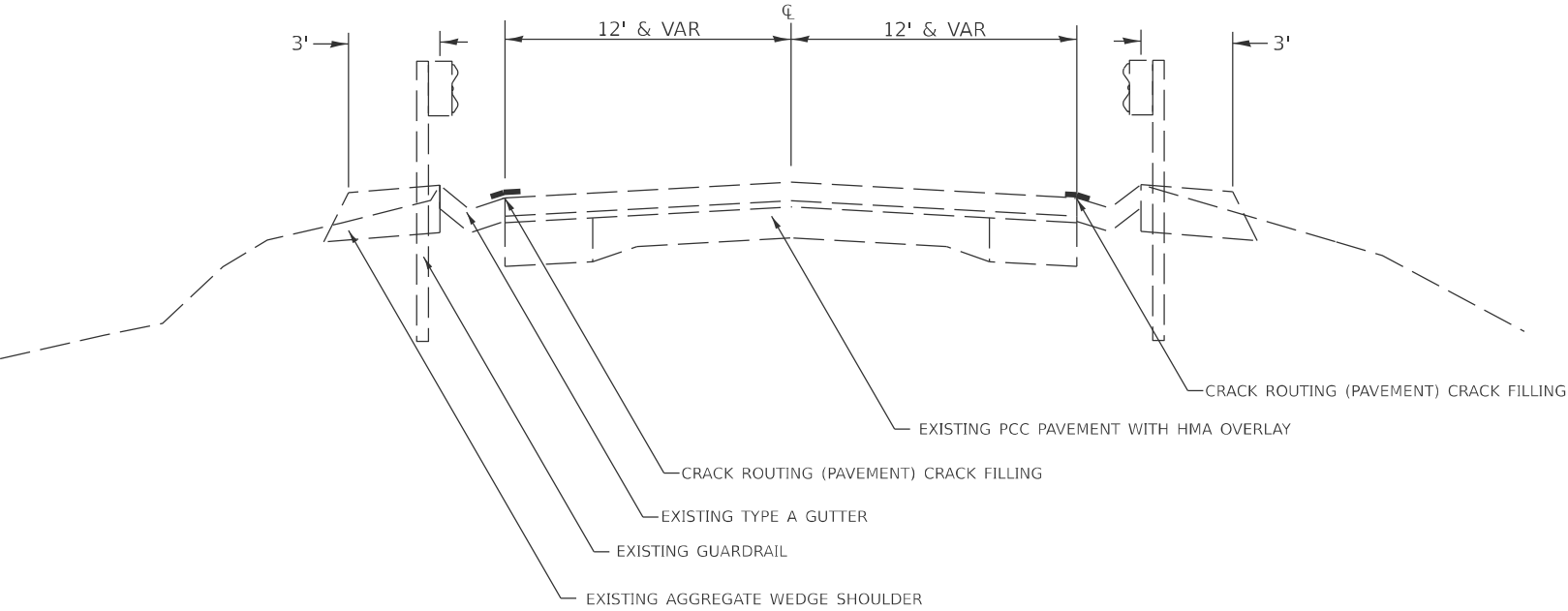
STA. 1239+82 - STA. 1242+45



MODEL: SHT_PLAN
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	USER NAME = Eric.Thomas	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					*	D2 CJS 2025-03	HENRY	20	7
	PLOT SCALE = \$\$SCALE\$	CHECKED -	REVISED -					CONTRACT NO. 64T32				
	PLOT DATE = 12/7/2022	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

STA. 1214+70 - STA. 1218+53
RT STA. 1218+53 - STA. 1219+03
RT STA. 1277+32 - STA. 1279+29
STA. 1279+29 - STA. 1283+29
LT STA. 1283+29 - STA. 1285+73



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FILE NAME: C:\Bentley\CONNECT101\Organizer-Civil\DOT_Standards\Ceil\DOT_Sheets.cel

	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

TYPICAL
SECTIONS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	D2 CJS 2025-03	HENRY	20	8
*611 & 223 (IL 81)		CONTRACT NO. 64T32		
		ILLINOIS	FED. AID PROJECT	

45100100 CRACK ROUTING (PAVEMENT)

IL RTE 81
Henry County

FOOT	LOCATION		OFFSET		REMARKS
14498	Sta	991	+ ^r 55.00	- Sta 1047 + ^r 31.00	Mainline
2465	Sta	1047	+ ^r 31.00	- Sta 1056 + ^r 79.00	Mainline
4345	Sta	1056	+ ^r 79.00	- Sta 1073 + ^r 50.00	Mainline
1633	Sta	1073	+ ^r 50.00	- Sta 1079 + ^r 78.00	Mainline
33254	Sta	1079	+ ^r 78.00	- Sta 1207 + ^r 68.00	Mainline
4225	Sta	1207	+ ^r 68.00	- Sta 1223 + ^r 93.00	Mainline
4816	Sta	1223	+ ^r 93.00	- Sta 1242 + ^r 45.00	Mainline
3284	Sta	1242	+ ^r 45.00	- Sta 1255 + ^r 8.00	Mainline
5593	Sta	1255	+ ^r 8.00	- Sta 1276 + ^r 59.00	Mainline
281	Sta	1276	+ ^r 59.00	- Sta 1277 + ^r 67.00	Mainline
7239	Sta	1277	+ ^r 67.00	- Sta 1305 + ^r 51.00	Mainline
81,633					

FOOT	LOCATION		OFFSET		REMARKS
3703	Sta	1305	+ ^r 51.00	- Sta 1319 + ^r 75.00	Mainline

3703 Urban

FOOT	LOCATION		OFFSET		REMARKS
2486	Sta	1047	+ ^r 5.00	- Sta 1059 + ^r 48.00	RT & LT Shoulder
1256	Sta	1073	+ ^r 50.00	- Sta 1079 + ^r 78.00	RT & LT Gutter
1052	Sta	1207	+ ^r 68.00	- Sta 1212 + ^r 94.00	RT & LT Gutter
352	Sta	1212	+ ^r 94.00	- Sta 1214 + ^r 70.00	RT & LT Gutter
766	Sta	1214	+ ^r 70.00	- Sta 1218 + ^r 53.00	RT & LT Gutter
50	Sta	1218	+ ^r 53.00	- Sta 1219 + ^r 3.00	LT Gutter
980	Sta	1219	+ ^r 3.00	- Sta 1223 + ^r 93.00	RT & LT Gutter
2526	Sta	1242	+ ^r 45.00	- Sta 1255 + ^r 8.00	RT & LT Gutter
146	Sta	1276	+ ^r 59.00	- Sta 1277 + ^r 32.00	RT & LT Gutter
197	Sta	1277	+ ^r 32.00	- Sta 1279 + ^r 29.00	LT Gutter
800	Sta	1279	+ ^r 29.00	- Sta 1283 + ^r 29.00	RT & LT Gutter
148	Sta	1281	+ ^r 78.00	- Sta 1283 + ^r 26.00	RT Gutter
52	Sta	1282	+ ^r 71.00	- Sta 1283 + ^r 23.00	LT Gutter
244	Sta	1283	+ ^r 29.00	- Sta 1285 + ^r 73.00	RT Gutter
6804	Sta	1285	+ ^r 73.00	- Sta 1319 + ^r 75.00	RT & LT Gutter
17,859					

FOOT	LOCATION		OFFSET		REMARKS
62	Sta	1014	+ ^r 80.95	- Sta 1014 + ^r 80.95	RT E 2150TH ST + MB
62	Sta	1068	+ ^r 80.00	- Sta 1068 + ^r 80.00	RT PE + MB
62	Sta	1081	+ ^r 8.00	- Sta 1081 + ^r 8.00	RT PE + MB
81	Sta	1131	+ ^r 78.25	- Sta 1131 + ^r 78.25	RT E 2270TH ST
129	Sta	1141	+ ^r 38.26	- Sta 1141 + ^r 38.26	RT TOWER RD
73	Sta	1187	+ ^r 33.73	- Sta 1187 + ^r 33.73	RT POSSUM TROT RD
41	Sta	1205	+ ^r 16.00	- Sta 1205 + ^r 16.00	RT PE
130	Sta	1239	+ ^r 46.13	- Sta 1239 + ^r 46.13	RT N 750TH AVE
69	Sta	1263	+ ^r 51.00	- Sta 1263 + ^r 51.00	RT E 2480TH ST
19	Sta	1266	+ ^r 91.26	- Sta 1266 + ^r 91.26	RT MB
20	Sta	1268	+ ^r 65.78	- Sta 1268 + ^r 65.78	RT PE
62	Sta	1268	+ ^r 98.00	- Sta 1268 + ^r 98.00	RT MB
46	Sta	1277	+ ^r 16.54	- Sta 1277 + ^r 16.54	RT PE
36	Sta	1004	+ ^r 36.00	- Sta 1004 + ^r 36.00	LT PE + MB
36	Sta	1011	+ ^r 45.62	- Sta 1011 + ^r 45.62	LT PE
105	Sta	1027	+ ^r 5.17	- Sta 1027 + ^r 5.17	LT PE + MB
132	Sta	1053	+ ^r 24.44	- Sta 1053 + ^r 24.44	LT SALEBARN RD
126	Sta	1141	+ ^r 40.00	- Sta 1141 + ^r 40.00	LT N 850TH AVE
87	Sta	1205	+ ^r 17.00	- Sta 1205 + ^r 17.00	LT MB
88	Sta	1263	+ ^r 51.00	- Sta 0 + ^r 00	LT E 2480TH ST
117	Sta	1271	+ ^r 37.13	- Sta 0 + ^r 00	LT PE
1,583					

101,075	RURAL Total IL 81
3,703	URBAN Total IL 81

45100100 CRACK ROUTING (PAVEMENT)

IL 81 LYNN Center
Henry County

FOOT	LOCATION		OFFSET		REMARKS
9624	Sta	1	+ ^r 25.00	- Sta 41 + ^r 35.00	Mainline
5040	Sta	48	+ ^r 00	- Sta 69 + ^r 00	Mainline
6768	Sta	69	+ ^r 00	- Sta 97 + ^r 20.00	Mainline
21,432					

FOOT	LOCATION		OFFSET		REMARKS
8020	Sta	1	+ ^r 25.00	- Sta 41 + ^r 35.00	RT & LT Shoulder
4200	Sta	48	+ ^r 00	- Sta 69 + ^r 00	RT & LT Shoulder
5640	Sta	69	+ ^r 00	- Sta 97 + ^r 20.00	RT & LT Shoulder
1900	Sta	48	+ ^r 00	- Sta 57 + ^r 50.00	RT & LT Curb & Gutter
19,760					

FOOT	LOCATION		OFFSET		REMARKS
23	Sta	2	+ ^r 55.00	- Sta 2 + ^r 55.00	PE RT
14	Sta	6	+ ^r 63.00	- Sta 6 + ^r 63.00	PE RT
14	Sta	13	+ ^r 33.00	- Sta 13 + ^r 33.00	PE RT
14	Sta	14	+ ^r 48.00	- Sta 14 + ^r 48.00	PE LT
14	Sta	23	+ ^r 22.00	- Sta 23 + ^r 22.00	PE RT
14	Sta	36	+ ^r 66.00	- Sta 36 + ^r 66.00	PE LT
14	Sta	40	+ ^r 54.00	- Sta 40 + ^r 54.00	PE LT
22	Sta	40	+ ^r 95.00	- Sta 40 + ^r 95.00	PE RT
0	Sta	41	+ ^r 35.00	- Sta 48 + ^r 00	Paving Gap
40	Sta	58	+ ^r 78.00	- Sta 58 + ^r 78.00	PE RT
40	Sta	60	+ ^r 47.00	- Sta 60 + ^r 47.00	PE RT
23	Sta	62	+ ^r 72.00	- Sta 62 + ^r 72.00	PE RT
28	Sta	62	+ ^r 72.00	- Sta 62 + ^r 72.00	PE LT
40	Sta	68	+ ^r 27.00	- Sta 68 + ^r 27.00	PE LT
12	Sta	68	+ ^r 84.00	- Sta 68 + ^r 84.00	PE LT
14	Sta	72	+ ^r 23.00	- Sta 72 + ^r 23.00	PE RT
18	Sta	81	+ ^r 7.00	- Sta 81 + ^r 7.00	PE LT
16	Sta	87	+ ^r 54.00	- Sta 87 + ^r 54.00	PE RT
40	Sta	553	+ ^r 15.00	- Sta 90 + ^r 23.00	PE RT
75	Sta	48	+ ^r 78.00	- Sta 48 + ^r 78.00	392 E Side Road
90	Sta	553	+ ^r 15.00	- Sta 553 + ^r 15.00	400 E (NORTH)
85	Sta	553	+ ^r 15.00	- Sta 553 + ^r 15.00	400 E (SOUTH)
650					

41,842 Total IL 84 Henry County

45100200 CRACK FILLING

IL RTE 81
Henry County

POUND	LOCATION		OFFSET		REMARKS
6379	Sta	991	+ ^r 55.00	- Sta 1047 + ^r 31.00	Mainline
1085	Sta	1047	+ ^r 31.00	- Sta 1056 + ^r 79.00	Mainline
1912	Sta	1056	+ ^r 79.00	- Sta 1073 + ^r 50.00	Mainline
719	Sta	1073	+ ^r 50.00	- Sta 1079 + ^r 78.00	Mainline
14632	Sta	1079	+ ^r 78.00	- Sta 1207 + ^r 68.00	Mainline
1859	Sta	1207	+ ^r 68.00	- Sta 1223 + ^r 93.00	Mainline
2119	Sta	1223	+ ^r 93.00	- Sta 1242 + ^r 45.00	Mainline
1445	Sta	1242	+ ^r 45.00	- Sta 1255 + ^r 8.00	Mainline
2461	Sta	1255	+ ^r 8.00	- Sta 1276 + ^r 59.00	Mainline
124	Sta	1276	+ ^r 59.00	- Sta 1277 + ^r 67.00	Mainline
3185	Sta	1277	+ ^r 67.00	- Sta 1305 + ^r 51.00	Mainline
35,920					

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT101\Organization-Civil\DOT_Standards\Cell\DOT_Sheets.cel

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

SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	D2 CJS 2025-03	HENRY	20	9
*611 & 223 (IL 81)		CONTRACT NO. 64T32		
		ILLINOIS	FED. AID PROJECT	

45100200 CRACK FILLING -CONTINUED

IL RTE 81 Henry County					
POUND	LOCATION		OFFSET		REMARKS
1630	Sta	1305	+ ^r 51.00	- Sta 1319	+ ^r 75.00 Mainline
POUND	LOCATION		OFFSET		REMARKS
1094	Sta	1047	+ ^r 5.00	- Sta 1059	+ ^r 48.00 RT & LT Shoulder
554	Sta	1073	+ ^r 50.00	- Sta 1079	+ ^r 78.00 RT & LT Gutter
464	Sta	1207	+ ^r 68.00	- Sta 1212	+ ^r 94.00 RT & LT Gutter
156	Sta	1212	+ ^r 94.00	- Sta 1214	+ ^r 70.00 RT & LT Gutter
338	Sta	1214	+ ^r 70.00	- Sta 1218	+ ^r 53.00 RT & LT Gutter
22	Sta	1218	+ ^r 53.00	- Sta 1219	+ ^r 3.00 LT Gutter
432	Sta	1219	+ ^r 3.00	- Sta 1223	+ ^r 93.00 RT & LT Gutter
1112	Sta	1242	+ ^r 45.00	- Sta 1255	+ ^r 8.00 RT & LT Gutter
66	Sta	1276	+ ^r 59.00	- Sta 1277	+ ^r 32.00 RT & LT Gutter
87	Sta	1277	+ ^r 32.00	- Sta 1279	+ ^r 29.00 LT Gutter
352	Sta	1279	+ ^r 29.00	- Sta 1283	+ ^r 29.00 RT & LT Gutter
66	Sta	1281	+ ^r 78.00	- Sta 1283	+ ^r 26.00 RT Gutter
23	Sta	1282	+ ^r 71.00	- Sta 1283	+ ^r 23.00 LT Gutter
108	Sta	1283	+ ^r 29.00	- Sta 1285	+ ^r 73.00 RT Gutter
2994	Sta	1285	+ ^r 73.00	- Sta 1319	+ ^r 75.00 RT & LT Gutter
7,868					
POUND	LOCATION		OFFSET		REMARKS
28	Sta	1014	+ ^r 80.95	Sta 1014	+ ^r 80.95 RT E 2150TH ST + MB
28	Sta	1068	+ ^r 80.00	Sta 1068	+ ^r 80.00 RT PE + MB
28	Sta	1081	+ ^r 8.00	Sta 1081	+ ^r 8.00 RT PE + MB
36	Sta	1131	+ ^r 78.25	Sta 1131	+ ^r 78.25 RT E 2270TH ST
57	Sta	1141	+ ^r 38.26	Sta 1141	+ ^r 38.26 RT TOWER RD
33	Sta	1187	+ ^r 33.73	Sta 1187	+ ^r 33.73 RT POSSUM TROT RD
18	Sta	1205	+ ^r 16.00	Sta 1205	+ ^r 16.00 RT PE
57	Sta	1239	+ ^r 46.13	Sta 1239	+ ^r 46.13 RT N 750TH AVE
31	Sta	1263	+ ^r 51.00	Sta 1263	+ ^r 51.00 RT E 2480TH ST
9	Sta	1266	+ ^r 91.26	Sta 1266	+ ^r 91.26 RT MB
9	Sta	1268	+ ^r 65.78	Sta 1268	+ ^r 65.78 RT PE
28	Sta	1268	+ ^r 98.00	Sta 1268	+ ^r 98.00 RT MB
20	Sta	1277	+ ^r 16.54	Sta 1277	+ ^r 16.54 RT PE
16	Sta	1004	+ ^r 36.00	Sta 1004	+ ^r 36.00 LT PE + MB
16	Sta	1011	+ ^r 45.62	Sta 1011	+ ^r 45.62 LT PE
47	Sta	1027	+ ^r 5.17	Sta 1027	+ ^r 5.17 LT PE + MB
58	Sta	1053	+ ^r 24.44	Sta 1053	+ ^r 24.44 LT SALEBARN RD
56	Sta	1141	+ ^r 40.00	Sta 1141	+ ^r 40.00 LT N 850TH AVE
39	Sta	1205	+ ^r 17.00	Sta 1205	+ ^r 17.00 LT MB
39	Sta	1263	+ ^r 51.00	Sta 0	+ ^r 00 LT E 2480TH ST
52	Sta	1271	+ ^r 37.13	Sta 0	+ ^r 00 LT PE
705					
44,493	RURAL Total IL 81				
1,630	URBAN Total IL 81				

45100200 CRACK FILLING

IL 81 LYNN Center Henry County					
FOOT	LOCATION		OFFSET		REMARKS
4235	Sta	1	+ ^r 25.00	- Sta 41	+ ^r 35.00 Mainline
2218	Sta	48	+ 00	- Sta 69	+ 00 Mainline
2978	Sta	69	+ 00	- Sta 97	+ 20.00 Mainline
9,431					
FOOT	LOCATION		OFFSET		REMARKS
3530	Sta	1	+ 25.00	- Sta 41	+ 35.00 RT & LT Shoulder
1848	Sta	48	+ 00	- Sta 69	+ 00 RT & LT Shoulder
2482	Sta	69	+ 00	- Sta 97	+ 20.00 RT & LT Shoulder
836	Sta	48	+ 00	- Sta 57	+ 50.00 RT & LT Curb & Gutter
8,696					

45100200 CRACK FILLING - CONTINUED

IL 81 LYNN Center Henry County					
FOOT	LOCATION		OFFSET		REMARKS
11	Sta	2	+ ^r 55.00	- Sta 2	+ ^r 55.00 PE RT
7	Sta	6	+ ^r 63.00	- Sta 6	+ ^r 63.00 PE RT
7	Sta	13	+ ^r 33.00	- Sta 13	+ ^r 33.00 PE RT
7	Sta	14	+ ^r 48.00	- Sta 14	+ ^r 48.00 PE LT
7	Sta	23	+ ^r 22.00	- Sta 23	+ ^r 22.00 PE RT
7	Sta	36	+ ^r 66.00	- Sta 36	+ ^r 66.00 PE LT
7	Sta	40	+ ^r 54.00	- Sta 40	+ ^r 54.00 PE LT
10	Sta	40	+ ^r 95.00	- Sta 40	+ ^r 95.00 PE RT
0	Sta	41	+ ^r 35.00	- Sta 48	+ ^r 00 Paving Gap
18	Sta	58	+ ^r 78.00	- Sta 58	+ ^r 78.00 PE RT
18	Sta	60	+ ^r 47.00	- Sta 60	+ ^r 47.00 PE RT
11	Sta	62	+ ^r 72.00	- Sta 62	+ ^r 72.00 PE RT
13	Sta	62	+ ^r 72.00	- Sta 62	+ ^r 72.00 PE LT
18	Sta	68	+ ^r 27.00	- Sta 68	+ ^r 27.00 PE LT
6	Sta	68	+ ^r 84.00	- Sta 68	+ ^r 84.00 PE LT
7	Sta	72	+ ^r 23.00	- Sta 72	+ ^r 23.00 PE RT
8	Sta	81	+ ^r 7.00	- Sta 81	+ ^r 7.00 PE LT
8	Sta	87	+ ^r 54.00	- Sta 87	+ ^r 54.00 PE RT
18	Sta	90	+ ^r 23.00	- Sta 90	+ ^r 23.00 PE RT
33	Sta	48	+ ^r 78.00	- Sta 48	+ ^r 78.00 392 E Side Road
40	Sta	553	+ ^r 15.00	- Sta 553	+ ^r 15.00 400 E (NORTH)
38	Sta	553	+ ^r 15.00	- Sta 553	+ ^r 15.00 400 E (SOUTH)
299					

18,426 Sub Total IL 81 Henry County

78001110 PAINT PAVEMENT MARKING - LINE 4"

IL 81 LYNN CENTER					
FOOT	LOCATION		OFFSET		REMARKS
38,380	Sta	1	+ 25.00	- Sta 97	+ 20.00 White Edge Line (2 coats)
272	Sta	1	+ 25.00	- Sta 2	+ 34.00 YELLOW CENTER SKIP DASH AND SOLID (2 COATS)
20,369	Sta	2	+ 34.00	- Sta 83	+ 81.00 YELLOW CENTER SKIP DASH (2 COATS)
2,637	Sta	83	+ 81.00	- Sta 94	+ 36.00 YELLOW CENTER SKIP DASH AND SOLID (2 COATS)
710	Sta	94	+ 36.00	- Sta 97	+ 20.00 YELLOW CENTER DOUBLE SOLID (2 COATS)
62,368					
124,736	Grand TOTAL 2 COATS				

IL 81					
FOOT	LOCATION		OFFSET		REMARKS
183	Sta	992	+ 7.00	- Sta 999	+ 37.00 1 SKIP-DASH YELLOW (NO PASSING ZONE)
6,092	Sta	993	+ 40.00	- Sta 1054	+ 32.00 WHITE EDGE LINE
2,240	Sta	993	+ 40.00	- Sta 1015	+ 80.00 WHITE EDGE LINE
9,801	Sta	992	+ 7.00	- Sta 1090	+ 8.00 1 SOLID YELLOW LINE (NO PASSING ZONE)
9,915	Sta	999	+ 37.00	- Sta 1098	+ 52.00 1 SOLID YELLOW LINE (NO PASSING ZONE)
11,649	Sta	1016	+ 32.00	- Sta 1132	+ 81.00 WHITE EDGE LINE
8,802	Sta	1054	+ 56.00	- Sta 1142	+ 58.00 WHITE EDGE LINE
219	Sta	1090	+ 8.00	- Sta 1098	+ 85.00 1 SKIP-DASH YELLOW (NO PASSING ZONE)
609	Sta	1098	+ 85.00	- Sta 1123	+ 21.00 YELLOW SKIP DASH
201	Sta	1123	+ 21.00	- Sta 1131	+ 26.00 1 SKIP-DASH YELLOW (NO PASSING ZONE)
2,529	Sta	1123	+ 21.00	- Sta 1148	+ 50.00 1 SOLID YELLOW LINE (NO PASSING ZONE)
882	Sta	1133	+ 44.00	- Sta 1142	+ 26.00 WHITE EDGE LINE
2,614	Sta	1131	+ 26.00	- Sta 1157	+ 40.00 1 SOLID YELLOW LINE (NO PASSING ZONE)
4,478	Sta	1143	+ 40.00	- Sta 1188	+ 18.00 WHITE EDGE LINE
12,045	Sta	1143	+ 62.00	- Sta 1264	+ 7.00 WHITE EDGE LINE
223	Sta	1148	+ 50.00	- Sta 1157	+ 40.00 1 SKIP-DASH YELLOW (NO PASSING ZONE)
404	Sta	1157	+ 40.00	- Sta 1173	+ 56.00 YELLOW SKIP DASH
244	Sta	1173	+ 56.00	- Sta 1183	+ 30.00 1 SKIP-DASH YELLOW (NO PASSING ZONE)
1,476	Sta	1173	+ 56.00	- Sta 1188	+ 32.00 1 SOLID YELLOW LINE (NO PASSING ZONE)
1,079	Sta	1183	+ 30.00	- Sta 1194	+ 9.00 1 SOLID YELLOW LINE (NO PASSING ZONE)

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT101\Organization-Civil\DOT_Standards\CallIDOT_Sheets.cel

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

SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	D2 CJS 2025-03	HENRY	20	10
*611 & 223 (IL 81)		CONTRACT NO. 64T32		
		ILLINOIS	FED. AID PROJECT	

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT101\Organization-Civil\DOT_Standards\CallIDOT_Sheets.col

78001110 PAINT PAVEMENT MARKING - LINE 4" - CONTINUED

IL 81																
FOOT	LOCATION	OFFSET				REMARKS										
1,079	Sta	1183	+	30.00	-	Sta	1194	+	9.00	1 SOLID YELLOW LINE (NO PASSING ZONE)						
5,095	Sta	1189	+	5.00	-	Sta	1240	+	00	WHITE EDGE LINE						
106	Sta	1194	+	9.00	-	Sta	1198	+	33.00	YELLOW SKIP DASH						
225	Sta	1198	+	33.00	-	Sta	1207	+	31.00	1 SKIP-DASH YELLOW (NO PASSING ZONE)						
3,606	Sta	1198	+	33.00	-	Sta	1234	+	39.00	1 SOLID YELLOW LINE (NO PASSING ZONE)						
3,549	Sta	1207	+	31.00	-	Sta	1242	+	80.00	1 SOLID YELLOW LINE (NO PASSING ZONE)						
9	Sta	1242	+	80.00	-	Sta	1243	+	17.00	1 SKIP-DASH YELLOW (NO PASSING ZONE)						
2,346	Sta	1241	+	00	-	Sta	1264	+	46.00	WHITE EDGE LINE						
116	Sta	1243	+	17.00	-	Sta	1247	+	80.00	YELLOW SKIP DASH						
193	Sta	1247	+	80.00	-	Sta	1255	+	50.00	1 SKIP-DASH YELLOW (NO PASSING ZONE)						
3,864	Sta	1247	+	80.00	-	Sta	1266	+	44.00	1 SOLID YELLOW LINE (NO PASSING ZONE)						
4,014	Sta	1255	+	50.00	-	Sta	1295	+	64.00	1 SOLID YELLOW LINE (NO PASSING ZONE)						
3,443	Sta	1265	+	00	-	Sta	1299	+	43.10	WHITE EDGE LINE						
3,414	Sta	1265	+	29.00	-	Sta	1299	+	43.10	WHITE EDGE LINE						
230	Sta	1286	+	44.00	-	Sta	1295	+	64.00	1 SKIP-DASH YELLOW (NO PASSING ZONE)						
45	Sta	1295	+	64.00	-	Sta	1297	+	43.00	YELLOW SKIP DASH						
189	Sta	1297	+	43.00	-	Sta	1305	+	00	1 SKIP-DASH YELLOW (NO PASSING ZONE)						
106,129	TOTAL															
IL 81 (URBAN)																
4,689	Sta	1297	+	43.00	-	Sta	1344	+	32.00	1 SOLID YELLOW LINE (NO PASSING ZONE)						
2,005	Sta	1299	+	43.10	-	Sta	1319	+	48.00	WHITE EDGE LINE						
805	Sta	1299	+	43.10	-	Sta	1307	+	48.00	WHITE EDGE LINE						
3,932	Sta	1305	+	00	-	Sta	1344	+	32.00	1 SOLID YELLOW LINE (NO PASSING ZONE)						
689	Sta	1308	+	29.00	-	Sta	1315	+	18.00	WHITE EDGE LINE						
137	Sta	1315	+	58.00	-	Sta	1316	+	95.00	WHITE EDGE LINE						
119	Sta	1317	+	43.00	-	Sta	1318	+	62.00	WHITE EDGE LINE						
23	Sta	1319	+	25.00	-	Sta	1319	+	48.00	WHITE EDGE LINE						
12,399																
106,129	RURAL															
12,399	URBAN															
212,258	RURAL TWO COATS															
24,798	URBAN TWO COATS															

78009006 MODIFIED URETHANE PAVEMENT MARKING - LINE 6"

FOOT	LOCATION		OFFSET		REMARKS	
	IL 81 LYNN CENTER				White	
82	Sta	48	+ 55.00	-	Sta	48 + 96.00
82	LT CROSSWALK					

78009024 MODIFIED URETHANE PAVEMENT MARKING - LINE 24"

<u>FOOT</u>	<u>LOCATION</u>				<u>OFFSET</u>				<u>REMARKS</u>
	IL 81 LYNN CENTER								White
62	Sta	41	+ 66.00	-	Sta	41	+ 97.00	WHITE STOP BAR BENGSTONE ST	
26	Sta	45	+ 75.00	-	Sta	45	+ 88.00	WHITE STOP BAR RAILROAD ST	
34	Sta	48	+ 55.00	-	Sta	48	+ 72.00	WHITE STOP BAR WILLARD ST	
48	Sta	52	+ 88.00	-	Sta	53	+ 12.00	WHITE STOP BAR E400 ST	
58	Sta	53	+ 2.00	-	Sta	53	+ 31.00	WHITE STOP BAR W400 ST	
<hr/>									
228									
IL 81 (RURAL)									
	IL 81								
<u>FOOT</u>	<u>LOCATION</u>				<u>OFFSET</u>				<u>REMARKS</u>
12	Sta	1014	+ 81.93	-	Sta	1014	+ 94.35	RT WHITE STOP BAR; 2150TH ST	
16	Sta	1053	+ 7.50	-	Sta	1053	+ 23.26	LT WHITE STOP BAR; SALEBARN RD	
20	Sta	1132	+ 6.88	-	Sta	1132	+ 26.66	RT WHITE STOP BAR; E 2270TH ST	
13	Sta	1141	+ 63.93	-	Sta	1141	+ 76.88	RT WHITE STOP BAR; TOWER RD	
15	Sta	1141	+ 54.14	-	Sta	1141	+ 69.56	LT WHITE STOP BAR; TOWER RD	
24	Sta	1187	+ 36.50	-	Sta	1187	+ 60.79	RT WHITE STOP BAR; POSSUM TROT RD	
30	Sta	1239	+ 35.44	-	Sta	1239	+ 65.03	RT WHITE STOP BAR; N 750TH AVE	
25	Sta	1263	+ 62.24	-	Sta	1263	+ 87.61	RT WHITE STOP BAR; E 2480TH ST	
31	Sta	1263	+ 9.97	-	Sta	1263	+ 40.64	LT WHITE STOP BAR; E 2480TH ST	
<hr/>									
186	RURAL								

78009024 MODIFIED URETHANE PAVEMENT MARKING - LINE 24" - CONTINUED

IL 81 (URBAN)									
23	Sta	1306	+ ^r 50.96	-	Sta	1306	+ ^r 74.42	LT	WHITE STOP BAR; N UNION ST
15	Sta	1310	+ ^r 22.44	-	Sta	1310	+ ^r 37.72	LT	WHITE STOP BAR; JACKSON ST
25	Sta	1313	+ ^r 88.55	-	Sta	1314	+ ^r 13.50	LT	WHITE STOP BAR; N ADAM ST
9	Sta	1315	+ ^r 87.47	-	Sta	1315	+ ^r 96.91	LT	WHITE STOP BAR; LINCOLN ST
22	Sta	1317	+ ^r 49.48	-	Sta	1317	+ ^r 71.95	LT	WHITE STOP BAR; N WASHINGTON ST
94	URBAN								
186	RURAL								
94	URBAN								
374	TOTAL								

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

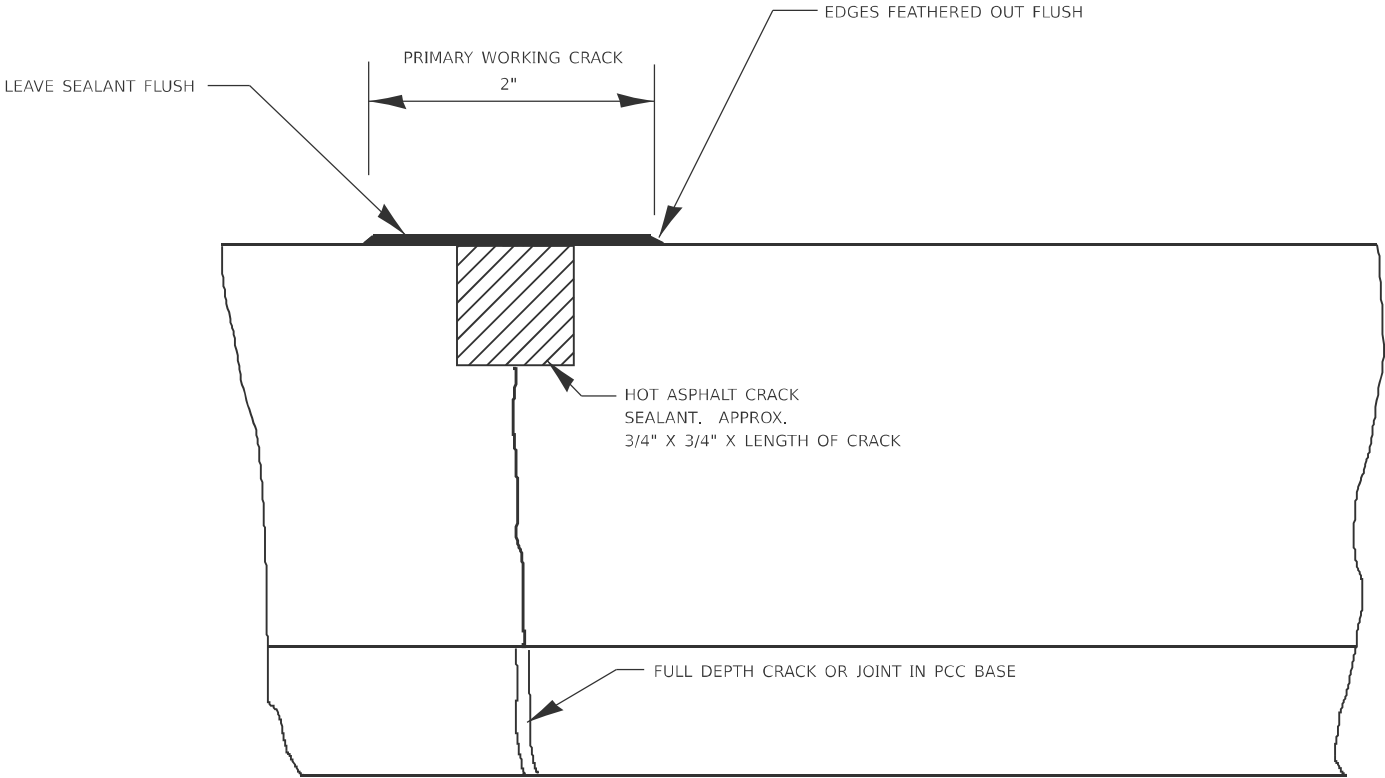
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	D2 CJS 2025-03	HENRY	20	11
*611 & 223 (IL 81)		CONTRACT NO. 64T32		
		ILLINOIS	FED. AID PROJECT	

DETAIL FOR ROUTE AND SEALING OF CRACKS



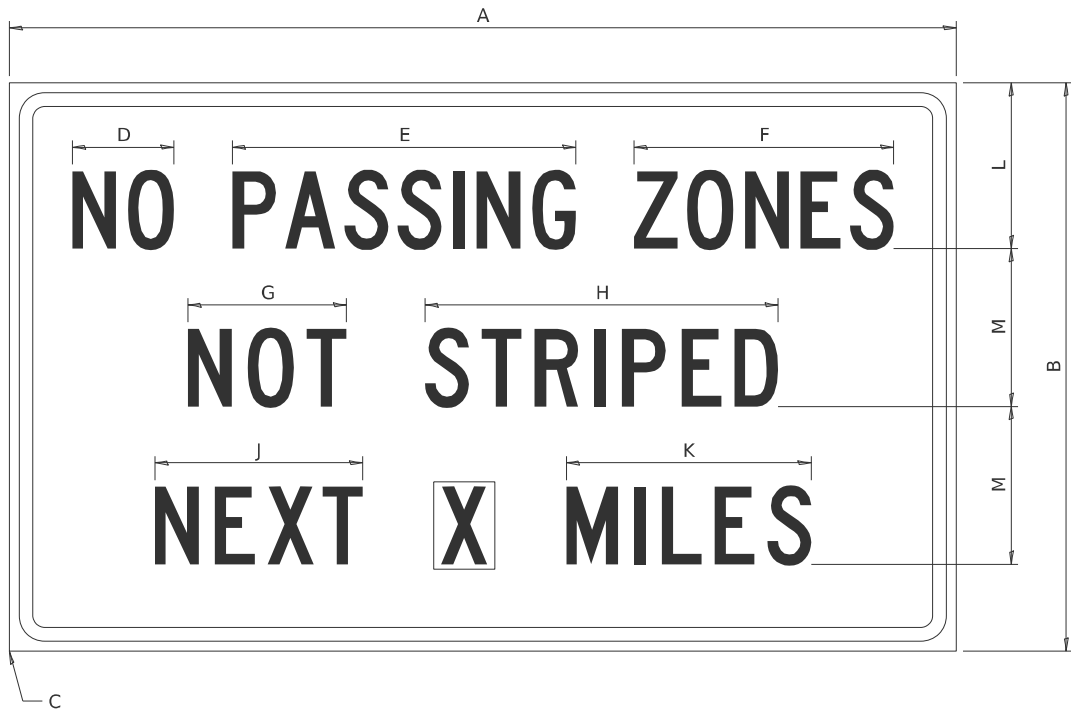
Routed, Cleaned & Sealed

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT101\Organization-Civil\DOT_Standards\Ceill\DOT_Sheets.dcl

	USER NAME = Eric.Thomas	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAIL ROUTE AND SEALING OF CRACKS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					*	D2 CJS 2025-03	HENRY	20	12
	PLOT SCALE = \$\$SCALE\$	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.			*611 & 223 (IL 81)		CONTRACT NO. 64T32		
	PLOT DATE = 12/7/2022	DATE -	REVISED -					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

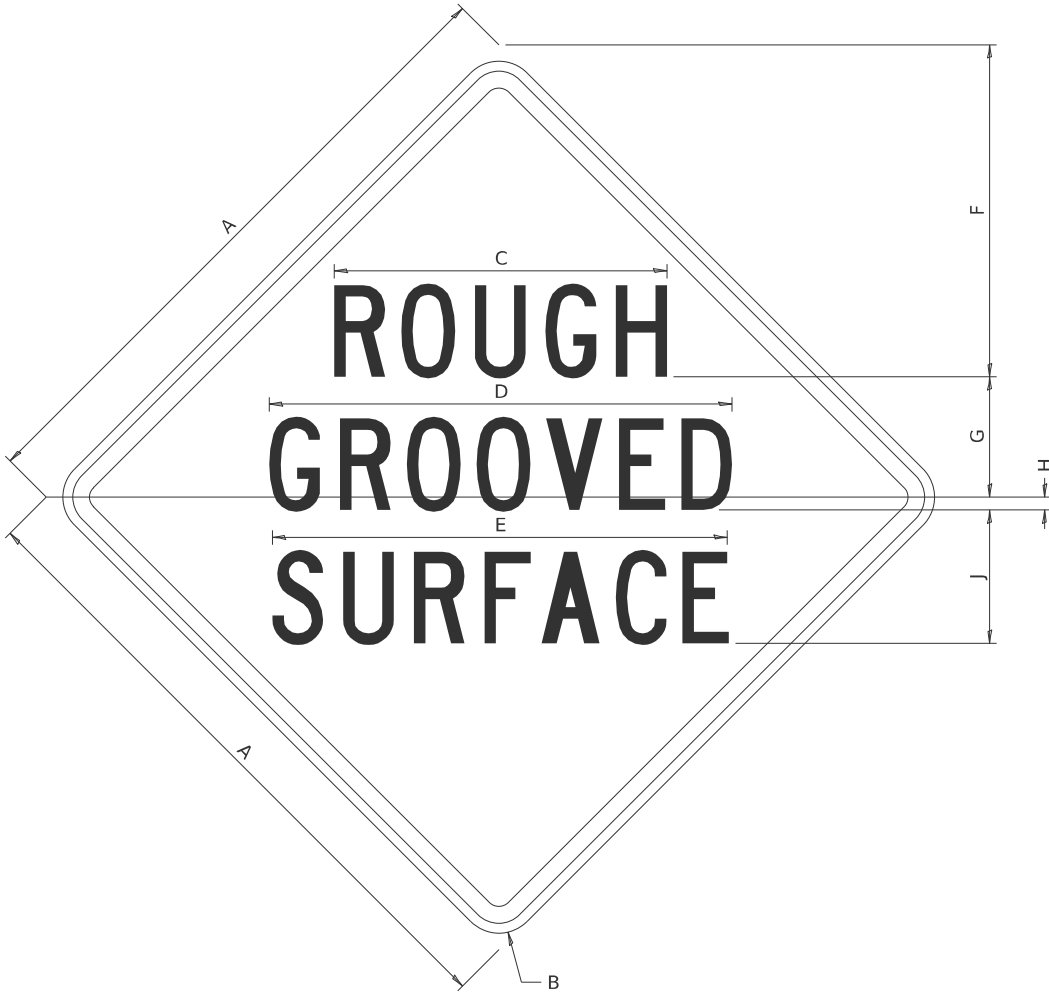
All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

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: DISTRICT 2 STANDARD

USER NAME = IDOT / DISTRICT 2	DESIGNED -	REVISED - 3-02-16
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/7/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

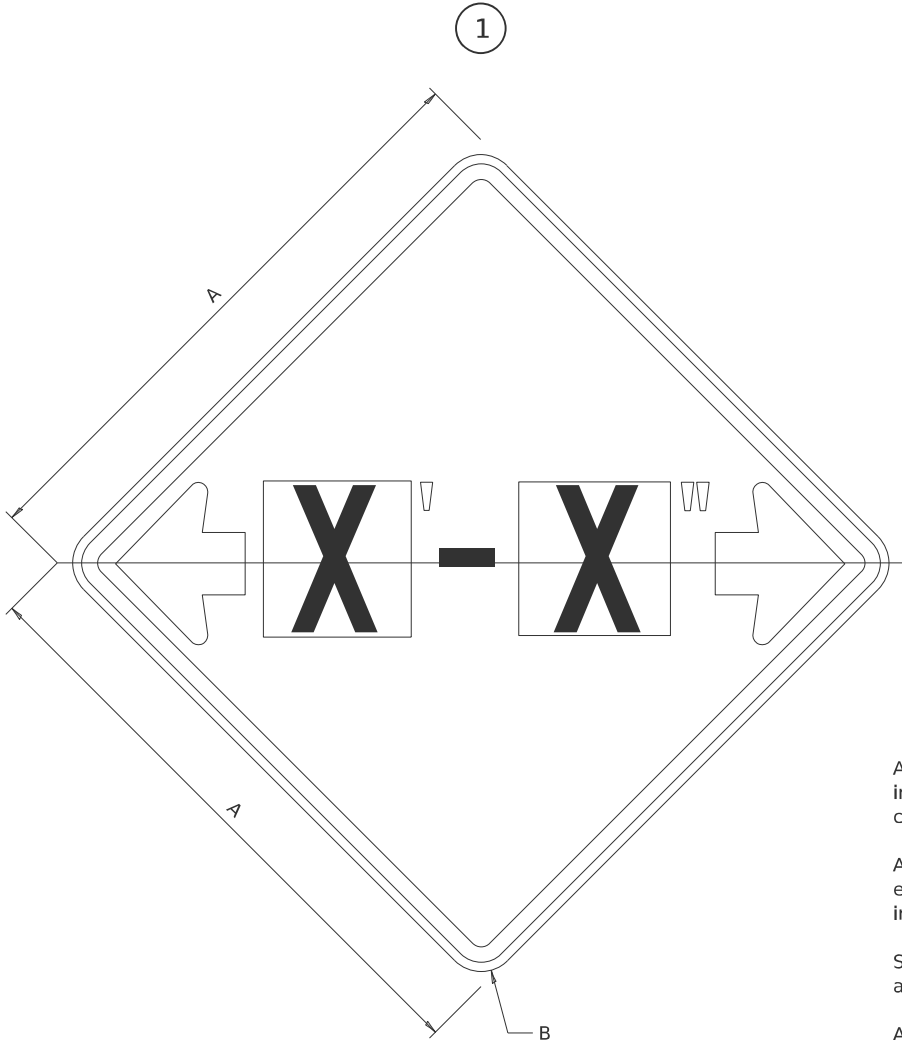
REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	D2 CJS 2025-03	HENRY	20	13
*611 & 223 (IL 81)		CONTRACT NO. 64T32		
		ILLINOIS	FED. AID PROJECT	

WORK ZONE SIGN DETAILS

ILLINOIS STANDARD W12-I102



GENERAL NOTES

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

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

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

All dimensions are in inches unless otherwise noted.

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

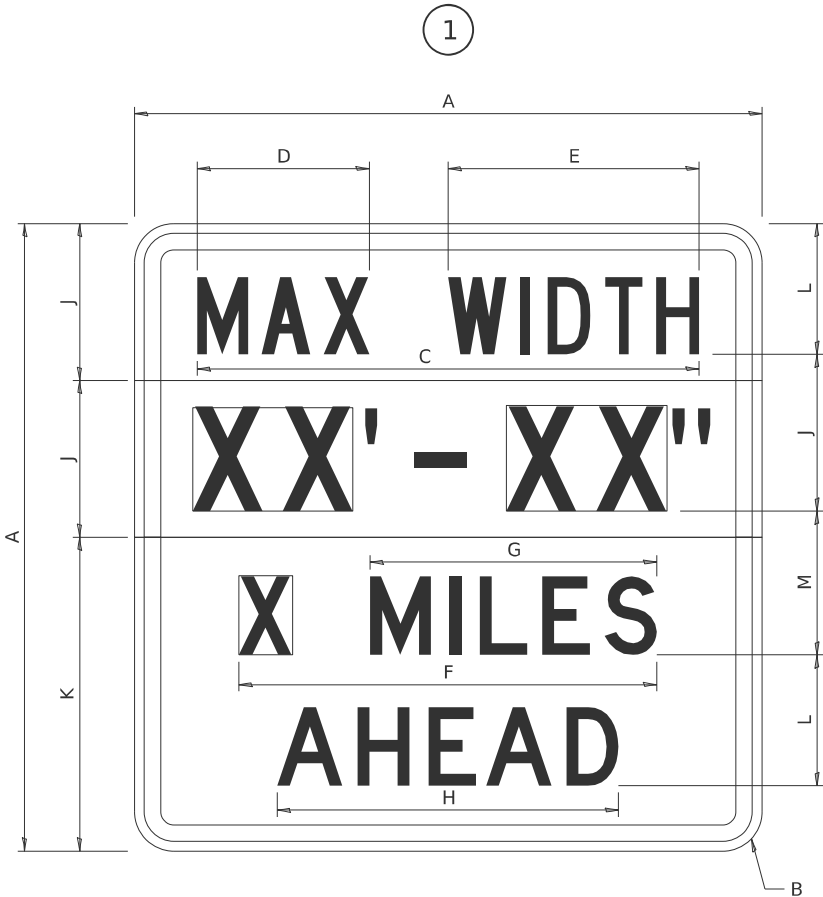
SIGN SIZE	DIMENSIONS	
	A	B
48 x 48	48.00	3.00

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

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

Sign not to scale

ILLINOIS STANDARD W12-I103



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

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

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

Sign not to scale

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

MODEL: SHT_PLAN
FILE NAME: DISTRICT 2 STANDARD

USER NAME = IDOT / DISTRICT 2	DESIGNED -	REVISED - 3-02-16
	DRAWN -	REVISED -
	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.
*	D2 CJS 2025-03	HENRY	20	14
*611 & 223 (IL 81)		CONTRACT NO. 64T32		
		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

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.

USER NAME	= IDOT / DISTRICT 2	DESIGNED	-	REVISED	-	3-02-16
		DRAWN	-	REVISED	-	
		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.
*	D2 CJS 2025-03	HENRY	20	15
*611 & 223 (IL 81)		CONTRACT NO. 64T32		
		ILLINOIS	FED. AID PROJECT	

ENTRANCE SIGN FOR USE
WITH TEMPORARY SIGNALS

WORK ZONE SIGN DETAILS



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

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
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Sign not to scale

GENERAL NOTES

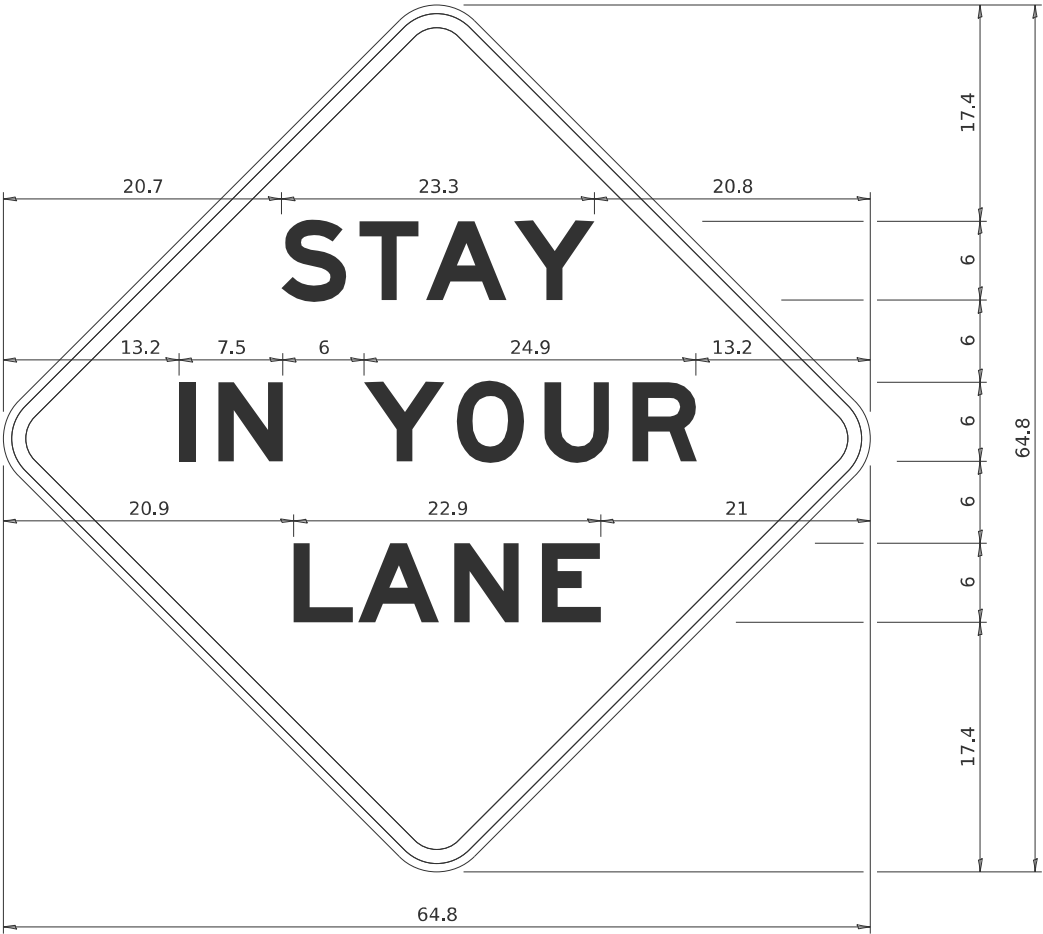
All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

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

MODEL: SHT_PLAN
FILE NAME: DISTRICT 2 STANDARD

USER NAME = IDOT / DISTRICT 2	DESIGNED -	REVISED - 3-02-16
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/7/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

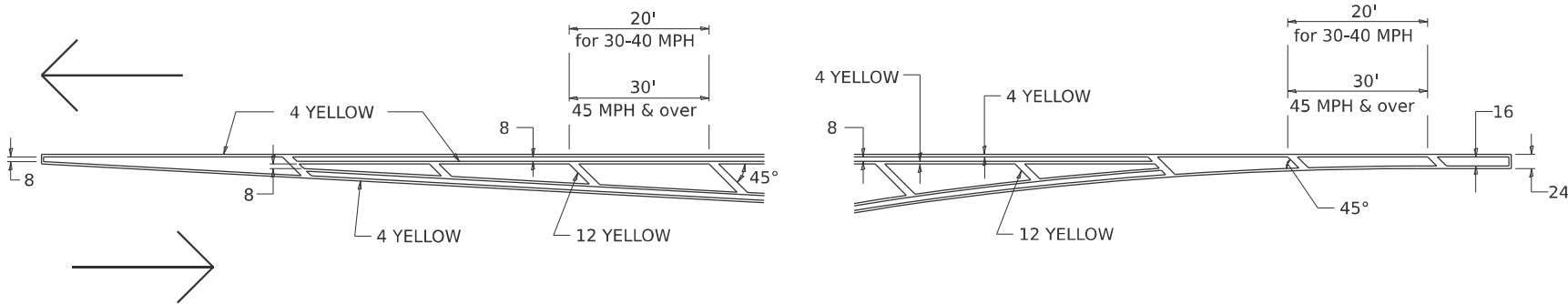
REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

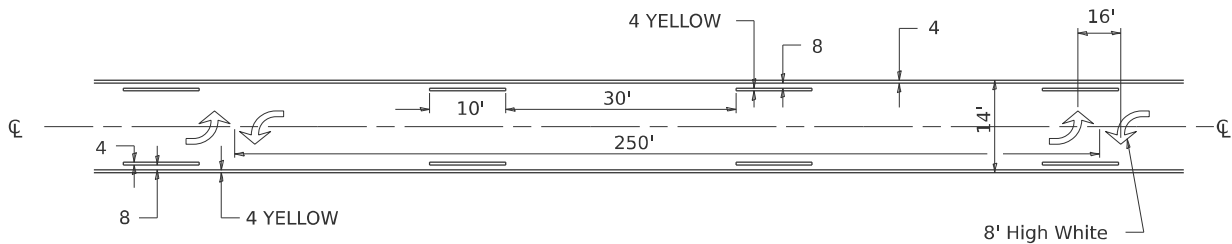
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	D2 CJS 2025-03	HENRY	20	16
*611 & 223 (IL 81)		CONTRACT NO. 64T32		
		ILLINOIS	FED. AID PROJECT	

TYPICAL PAVEMENT MARKINGS

TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN AT LEFT TURN LANE

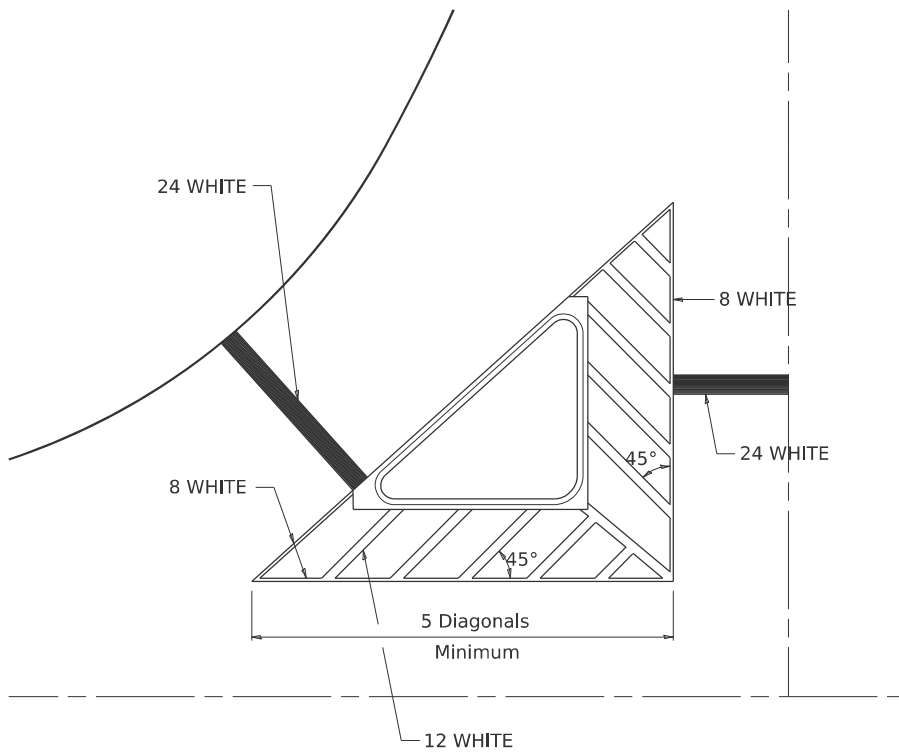


MEDIAN PAVEMENT MARKING

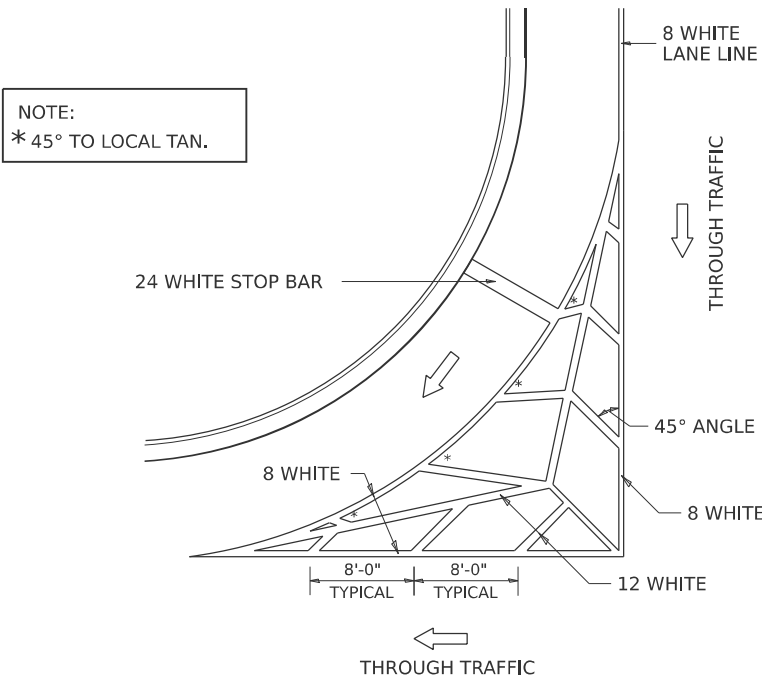


** ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

TYPICAL ISLAND OFFSET SHOULDER WIDTH

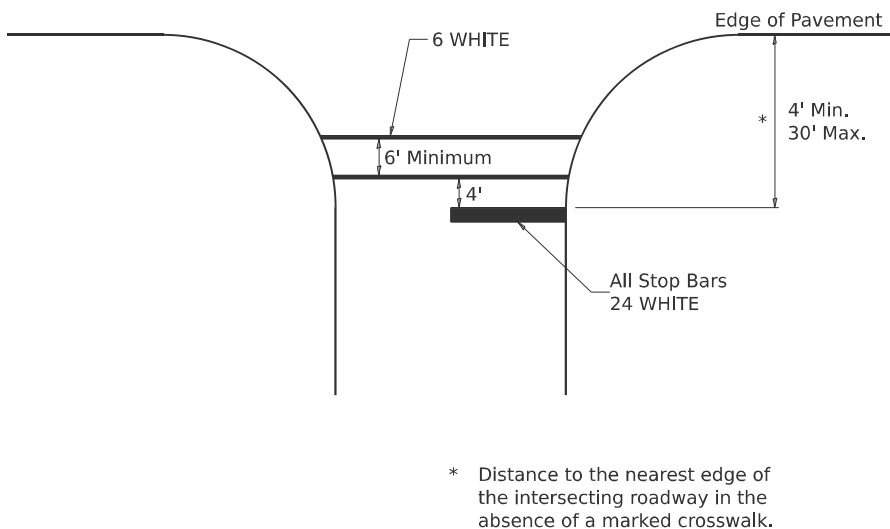


TYPICAL MARKING FOR PAINTED ISLANDS



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: DISTRICT 2 STANDARD

USER NAME	= IDOT / DISTRICT 2	DESIGNED -	REVISED -	6-27-14
DRAWN -		REVISED -	3-05-12	
CHECKED -		REVISED -		
PLOT DATE	= 12/7/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

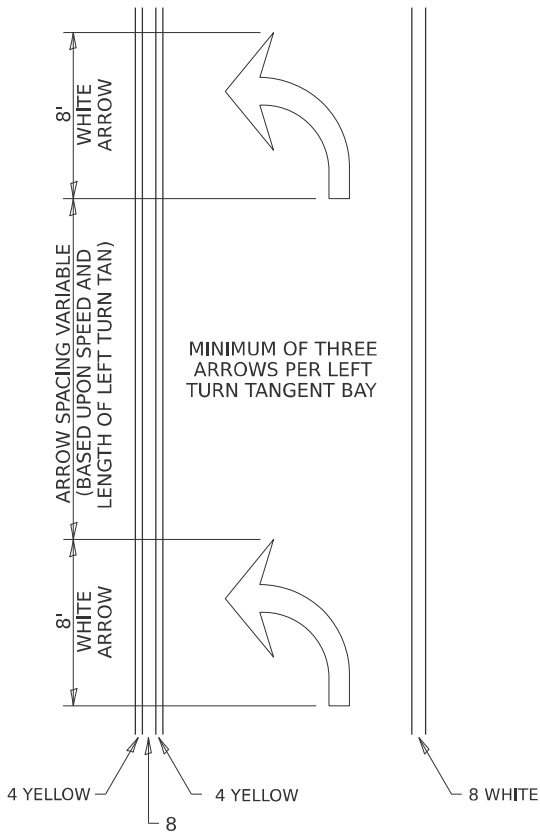
REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	D2 CJS 2025-03	HENRY	20	17
*611 & 223 (IL 81)		CONTRACT NO. 64T32		
		ILLINOIS	FED. AID PROJECT	

TYPICAL PAVEMENT MARKINGS

ARROW LAYOUT

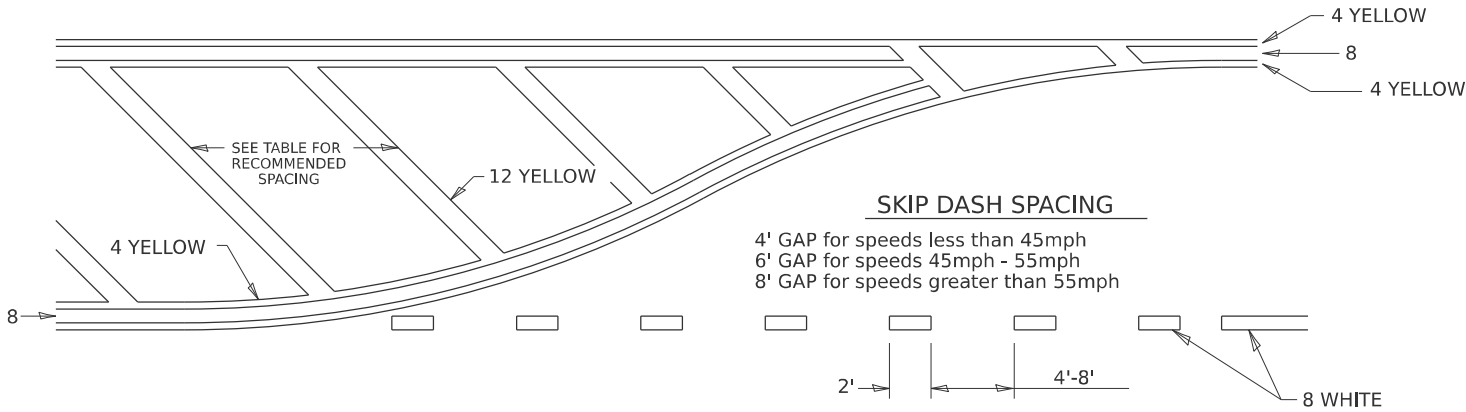


SYMBOLS

- ONE-WAY AMBER MARKER
- ONE-WAY CRYSTAL MARKER
- TWO-WAY AMBER MARKER

ALL DIMENSIONS ARE IN INCHES
UNLESS OTHERWISE NOTED.

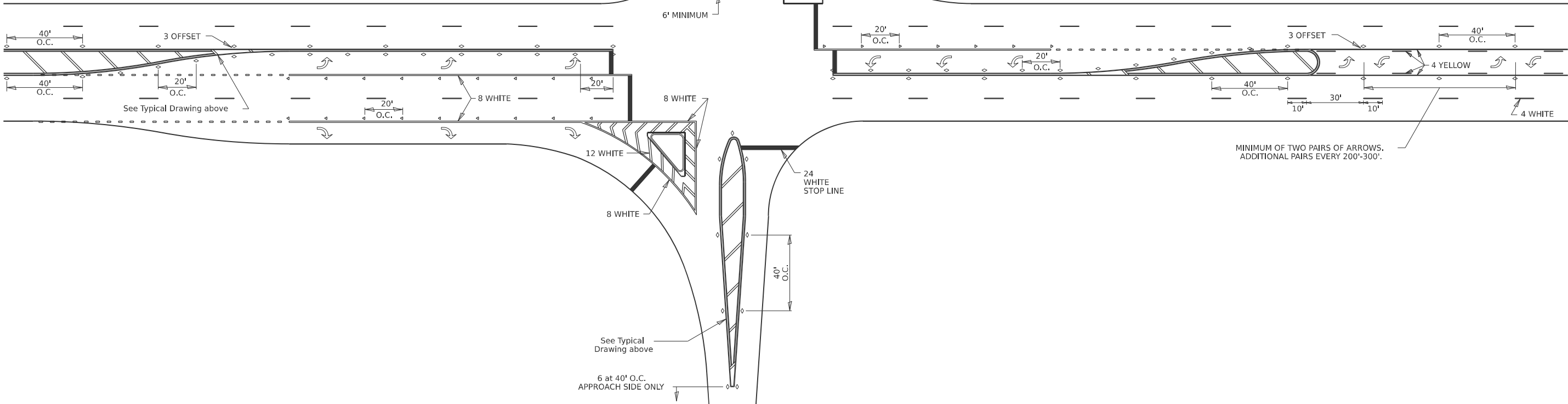
TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN



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.



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FILE NAME: DISTRICT 2 STANDARD

USER NAME = IDOT / DISTRICT 2	DESIGNED -	REVISED - 6-27-14
	DRAWN -	REVISED - 3-05-12
	CHECKED -	REVISED -
PLOT DATE = 12/7/2022	DATE -	REVISED -

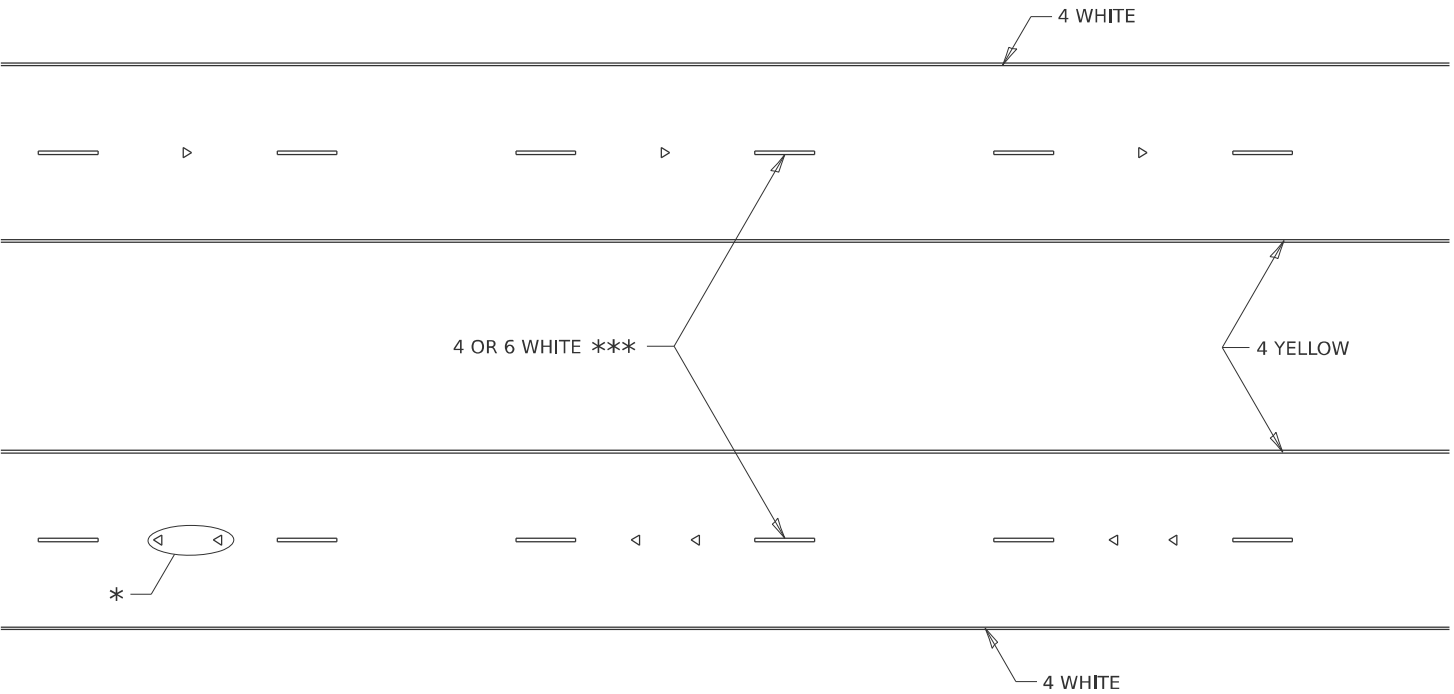
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

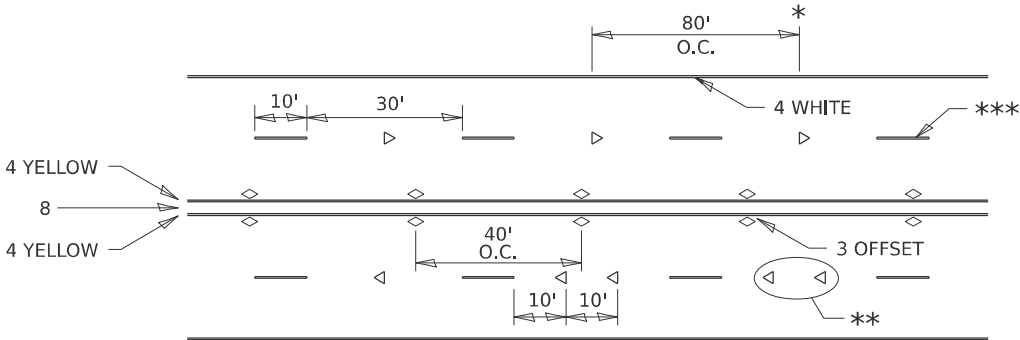
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	D2 CJS 2025-03	HENRY	20	18
*611 & 223 (IL 81)		CONTRACT NO. 64T32		
		ILLINOIS	FED. AID PROJECT	

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.

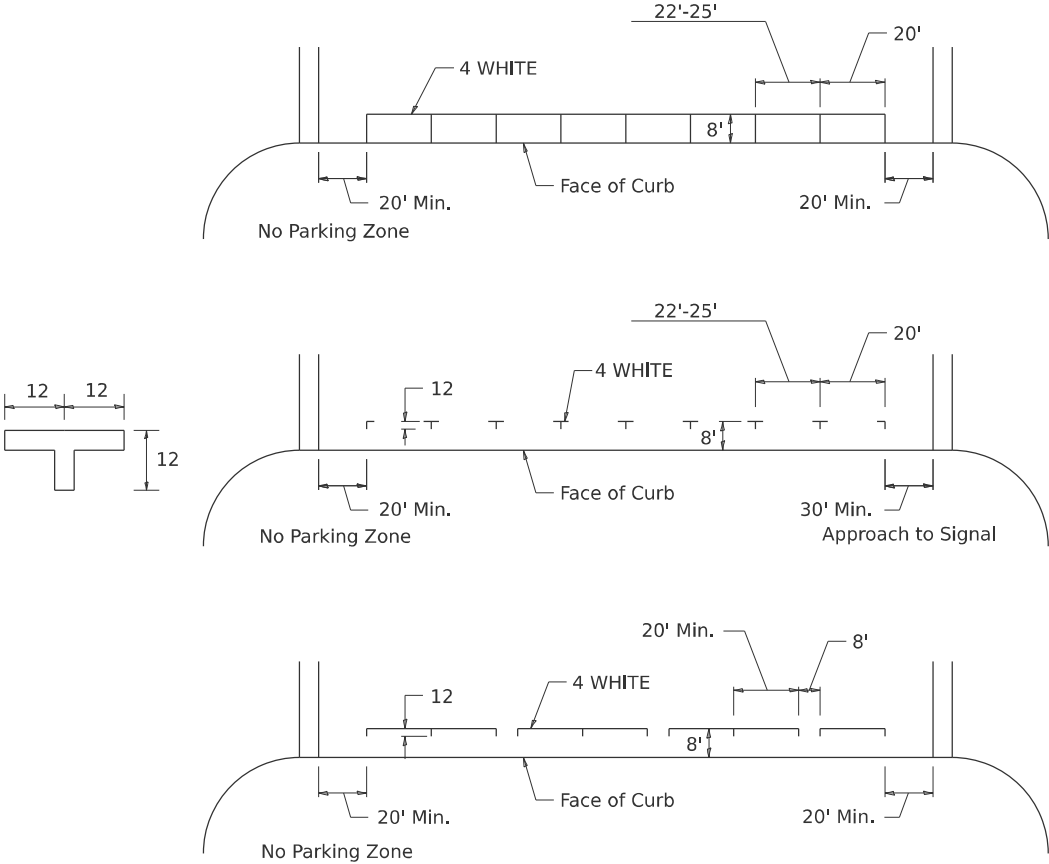
** USE DOUBLE MARKERS WHEN ADT ≥ 20,000

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

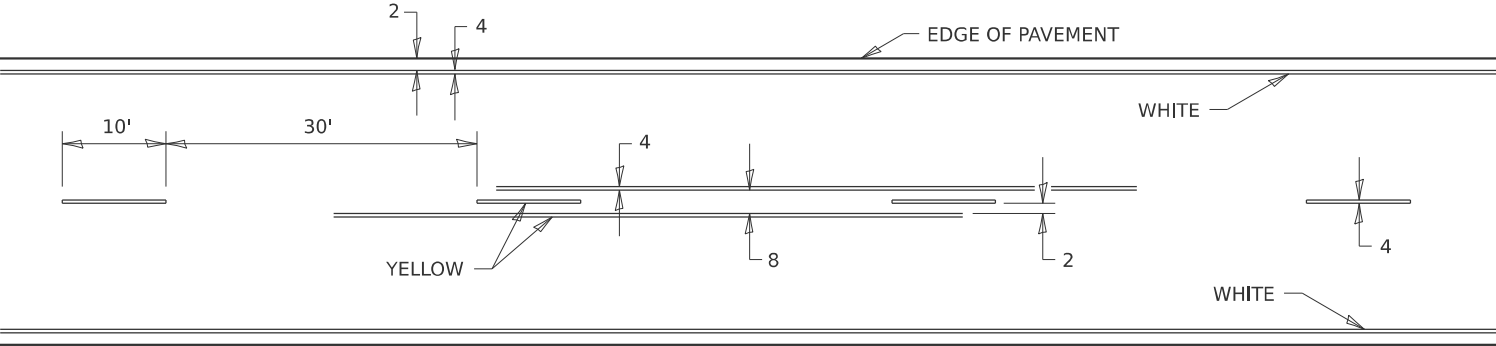
MULTI-LANE / UNDIVIDED & ONE WAY

(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: DISTRICT 2 STANDARD

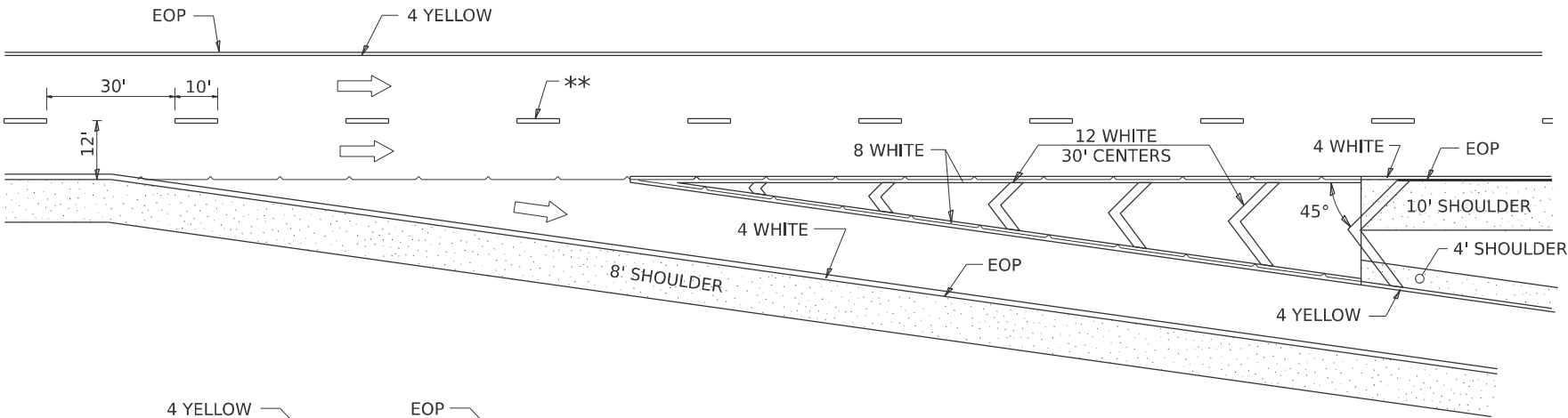
	USER NAME = IDOT / DISTRICT 2	DESIGNED -	REVISED - 6-27-14	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
		DRAWN -	REVISED - 8-27-13						*	D2 CJS 2025-03	HENRY	20	19			
		CHECKED -	REVISED - 11-28-12						*611 & 223 (IL 81)		CONTRACT NO. 64T32					
	PLOT DATE = 12/7/2022	DATE -	REVISED -						ILLINOIS FED. AID PROJECT							
	SCALE:		SHEET						OF	SHEETS				STA.	TO STA.	

TYPICAL PAVEMENT MARKINGS

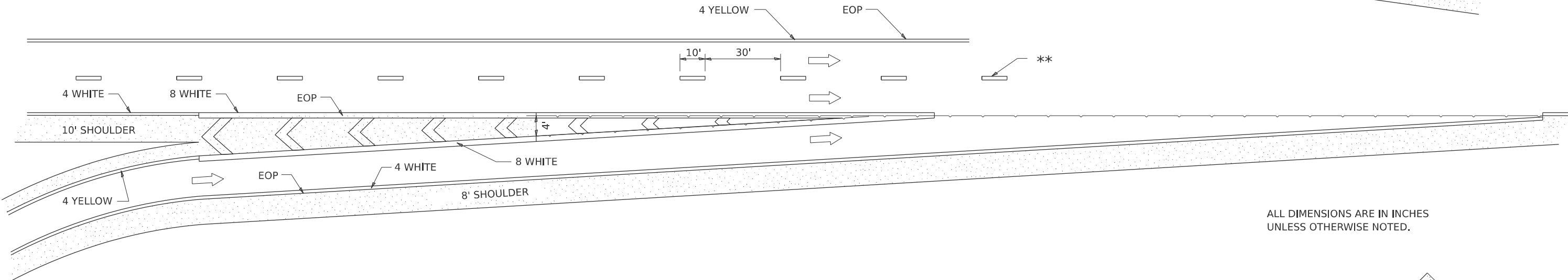
** 6" WHITE ON INTERSTATES, WHERE THE SPPD LIMIT IS 65 MPH, OR WHEN DIRECTED BY THE ENGINEER.
4" WIDE AT ALL OTHER LOCATIONS.

NOTE: GORE HATCHING PLACED ONLY WHEN SCHEDULED IN THE PLANS

EXIT RAMP

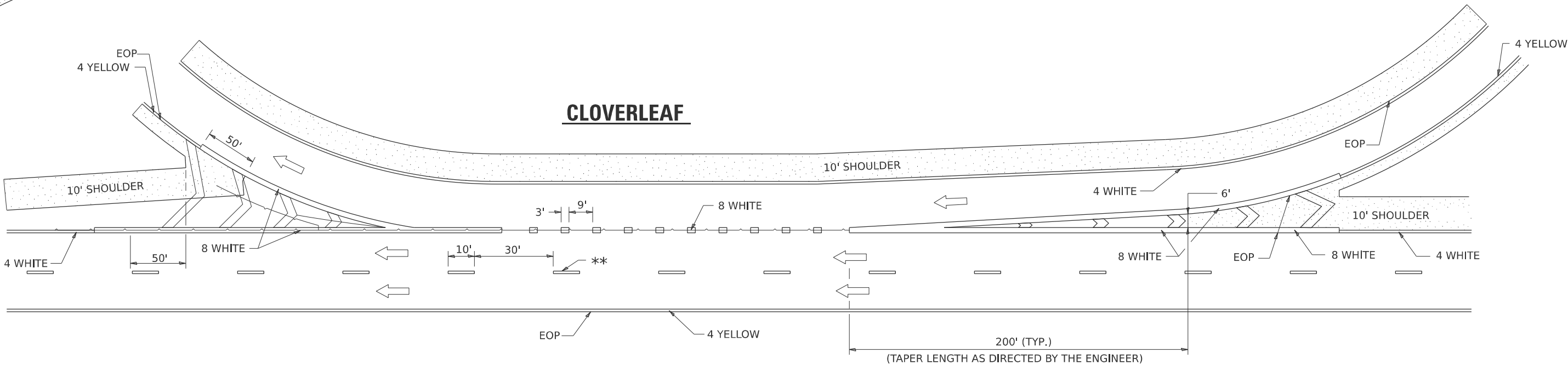


ENTRANCE RAMP



ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

CLOVERLEAF



MODEL: SHT_PLAN
FILE NAME: DISTRICT 2 STANDARD

USER NAME	= IDOT / DISTRICT 2	DESIGNED -	REVISED - 9-15-23
		DRAWN -	REVISED - 8-27-13
		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.
*	D2 CJS 2025-03	HENRY	20	20
*611 & 223 (IL 81)		CONTRACT NO. 64T32		
ILLINOIS		FED. AID PROJECT		