

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED
HIGHWAY PLANS

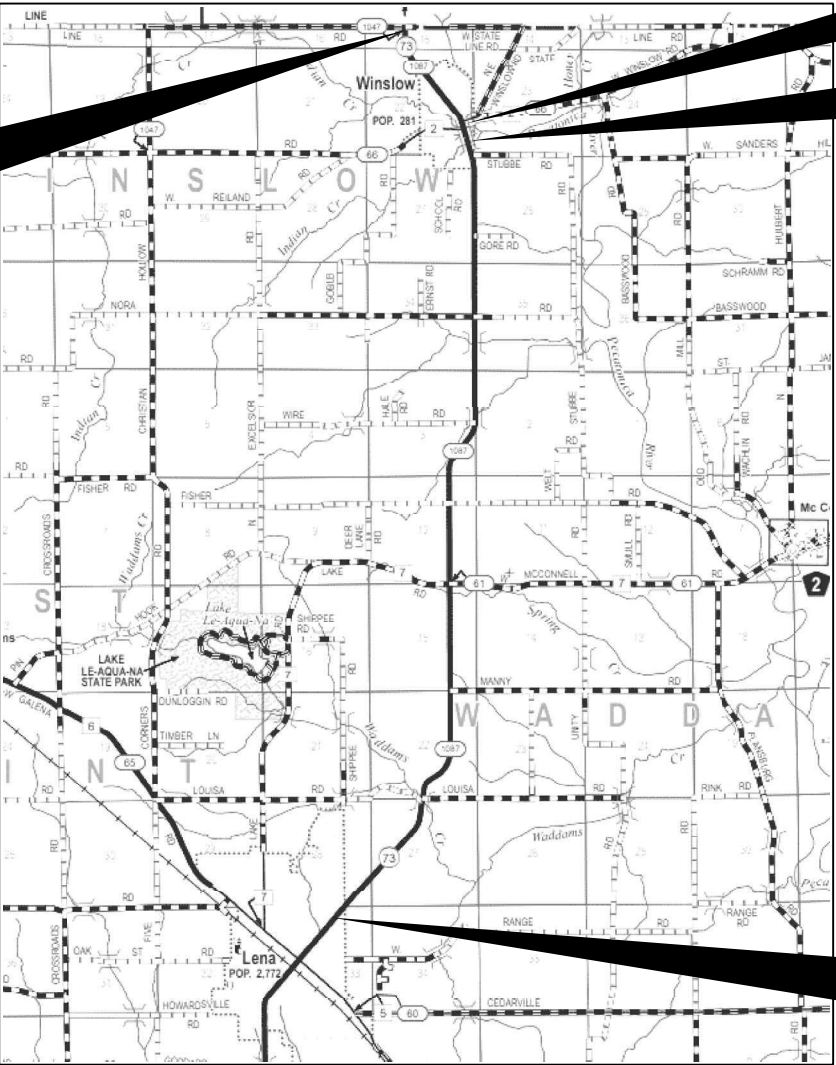
FAS 1087 (IL 73)
SECTION 106 PP & RS
PROJECT STP-5Q37 (434)
COLD MILLING, PATCHING & HMA OVERLAY
STEPHENSON COUNTY

C-92-024-25

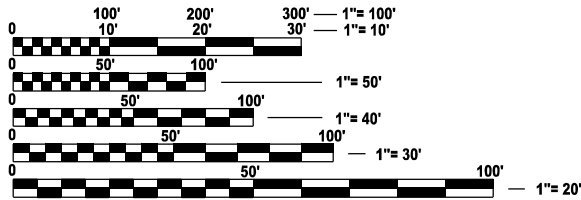
FOR INDEX OF SHEETS AND STATE STANDARDS
SEE SHEET NO. 2

WEST POINT TOWNSHIP SECTION (28, 33)
WADDAMS TOWNSHIP SECTIONS (2,3,10,15,22,27)
WINSLOW TOWNSHIP SECTIONS (15,22,26,27,34,35)

PROJECT ENDS
STA. 1168+90



BRIDGE OMISSION
STA. 1101+85 - 1102+90
BRIDGE OMISSION
STA. 1109+73 - 1111+10



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

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

PROJECT ENGINEER: CHAD SPREEMAN
PROJECT MANAGER: BRAD CUSHMAN 815-284-5996
E-MAIL: BRAD.CUSHMAN@ILLINOIS.GOV
CONTRACT NO. 64U23

GROSS LENGTH = 47,440 FT. = 8.98 MILES
NET LENGTH = 47,198 FT. = 8.94 MILES

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1087	106 PP & RS	STEPHENSON	30	1
		ILLINOIS	CONTRACT NO. 64U23	

D-92-101-25



LOCATION OF SECTION INDICATED THUS: - 2 -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED January 23, 2025
John Thompson
REGIONAL ENGINEER
March 21, 2025
Scott A. Etkin
ENGINEER OF DESIGN AND ENVIRONMENT
March 21, 2025
Chad Spreeman
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

INDEX OF SHEETS

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HIGHWAY STANDARDS

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006-00	DECIMAL OF AN INCH AND A FOOT
442201-03	CLASS C AND D PATCHES
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5m) TO 24" (600mm) FROM PAVEMENT EDGE
701011-04	OFF-RD 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
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 & DELINEATORS
728001-01	TELESCOPING STEEL SIGN SUPPORT
729001-01	APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS)
780001-05	TYPICAL PAVEMENT MARKINGS

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				CONSTRUCTION CODE		
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	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY
					0005	0005
					RURAL	RURAL
* * *	40600295	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POUND	119040	113205	5835
	40600370	LONGITUDINAL JOINT SEALANT	FOOT	47198	47198	
	40600405	MATERIAL TRANSFER DEVICE	TON	11182	11182	
	40600900	HOT-MIX ASPHALT BINDER COURSE (HAND METHOD), N50	TON	150	150	
	40600990	TEMPORARY RAMP	SQ YD	483	483	
* * *	40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	17795	16926	869
* * *	40604050	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50	TON	11458	10775	683
	40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	650	650	
* * *	44000164	HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	SQ YD	127108	120902	6206
	44201753	CLASS D PATCHES, TYPE II, 9 INCH	SQ YD	1538	1538	
	44201757	CLASS D PATCHES, TYPE III, 9 INCH	SQ YD	3077	3077	
	44201759	CLASS D PATCHES, TYPE IV, 9 INCH	SQ YD	4615	4615	
	48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	2089	2089	
	56109210	WATER VALVES TO BE ADJUSTED	EACH	5		5

* SPECIALTY ITEMS

* * * In municipalities with less than 3000 population, the maximum Municipal participation toward milling and resurfacing costs for existing on-system parking is a cost equivalent to three years"Motor Fuel Tax allotment.

	USER NAME = Eric.Thomas	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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				0005	0005	0005
				RURAL	RURAL	RURAL
60255500	MANHOLES TO BE ADJUSTED	EACH	11			11
60260100	INLETS TO BE ADJUSTED	EACH	12			12
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	5	5		
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		
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1	1		
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	30	30		
70300100	SHORT TERM PAVEMENT MARKING	FOOT	9440	9440		
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	3147	3147		
* 72000100	SIGN PANEL - TYPE 1	SQ FT	541	541		
* 72000200	SIGN PANEL - TYPE 2	SQ FT	214	214		
* 72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	470	470		
* 72400320	REMOVE SIGN PANEL - TYPE 2	SQ FT	244	244		

* SPECIALTY ITEMS

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				ROADWAY	ROADWAY	ROADWAY
				0005	0005	0005
				RURAL	RURAL	RURAL
* 72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	99	99		
* 72400720	RELOCATE SIGN PANEL - TYPE 2	SQ FT	32	32		
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	505	505		
* 73000100	WOOD SIGN SUPPORT	FOOT	663	663		
* 78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	172	172		
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	159484	159484		
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	336	336		
* 78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	148	148		
* 78011000	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	172	172		
* 78011025	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	159484	159484		
* 78011125	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	148	148		
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	62	62		
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	30	30		
X4401196	HOT-MIX ASPHALT SURFACE REMOVAL- LONGITUDINAL JOINT	SQ YD	504	504		

* SPECIALTY ITEMS

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
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				0005	0005	0005
				RURAL	RURAL	RURAL
X6026108	INLETS TO BE RECONSTRUCTED WITH NEW FRAME AND GRATE (SPECIAL)	EACH	2	2		
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1		
Z0040315	PILOT CAR	CAL DA	18	18		

* SPECIALTY ITEMS

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	PLOT DATE = 12/7/2022	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	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.

When laying out for patching, the minimum distance between new patches (saw cut to saw cut) shall be 15 feet. When patch spacing is less than 15 feet, the pavement between patches shall also be removed and replaced.

Patching locations will be determined by Resident Engineer.

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 Use(s):	Mainline and Shoulders	
	Surface	Binder
PG:	PG 58-28	PG 58-28
Design Air Voids:	4.0 @ N50	4.0 @ N50
Mixture Composition:	IL 9.5	IL 19.0
Friction Aggregate:	C	N/A
Mixture Weight:	112 lb/sy/in	N/A
Quality Management Program:	QCP	QCP
Sublot Size:	1000	1000
Material Transfer Device	Yes	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.

The Contractor shall be responsible for collecting and maintaining an electronic log of all stakeout survey that is performed on the job, either by him/her or any sub-contractor performing the stakeout. Upon request, all logs shall be submitted to the Department. No additional compensation will be allowed for this work, but shall be considered included in the cost for CONSTRUCTION LAYOUT.

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

- All words, such as ONLY, shall be 8 feet high.

- All non-freeway arrows shall be the large size.
- 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.
- Centerline Skip Dash Pavement Marking on multi-lane divided, multi-lane undivided, and one-way roadway shall be according to District Standard 41.1.

This project contains survey monuments that may be disturbed. The contractor must notify the Resident Engineer, Roger Inboden, Chief of Surveys, at Roger.Inboden@illinois.gov, a minimum of 21 days before any activity that may disturb a monument in the pavement. This would include section corners, quarter corners, witness corners, or anything else that could pertain to a property corner that would be in violation of 765 ILCS 205/11.

Work on this project will be in progress at the same time as work on the contract 64S33.

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

iFiber	815-753-5798
Village of Lena	815-369-4016
Village of Winslow	815-367-5691
Frontier (North)	309-853-6297
ComEd	779-231-1027
Mediacom	309-743-4750
Nicor Gas Co.	630-388-3019
Windstream	815-715-2287
Stratus Networks	309-696-6349

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.

It shall be the Contractor's responsibility to contact the municipality to determine approved methods of utility structure adjustment. Utility structures may include, but are not limited to, manholes, water valves, handholes, etc. All materials and work necessary to complete adjustments per municipality requirements shall be considered included in the cost of the associated adjustment pay item.

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

- 008-1030 (40 tons)
- 008-1029 (40 tons)
- 089-1028 (40 tons)
- 089-1027 (40 tons)
- 089-2005 (40 tons)
- 089-1026 (40 tons)
- 089-1025 (40 tons)
- 089-1024 (40 tons)
- 089-1109 (40 tons)
- 089-0032 (40 tons)
- 089-1108 (40 tons)
- 089-1021 (40 tons)
- 089-0066 (40 tons)
- 089-0030 (40 tons)

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

The cost of the removal of hot-mix asphalt surface mix in the gutters will be included in the cost of hot-mix asphalt surface removal, 3-3/4".

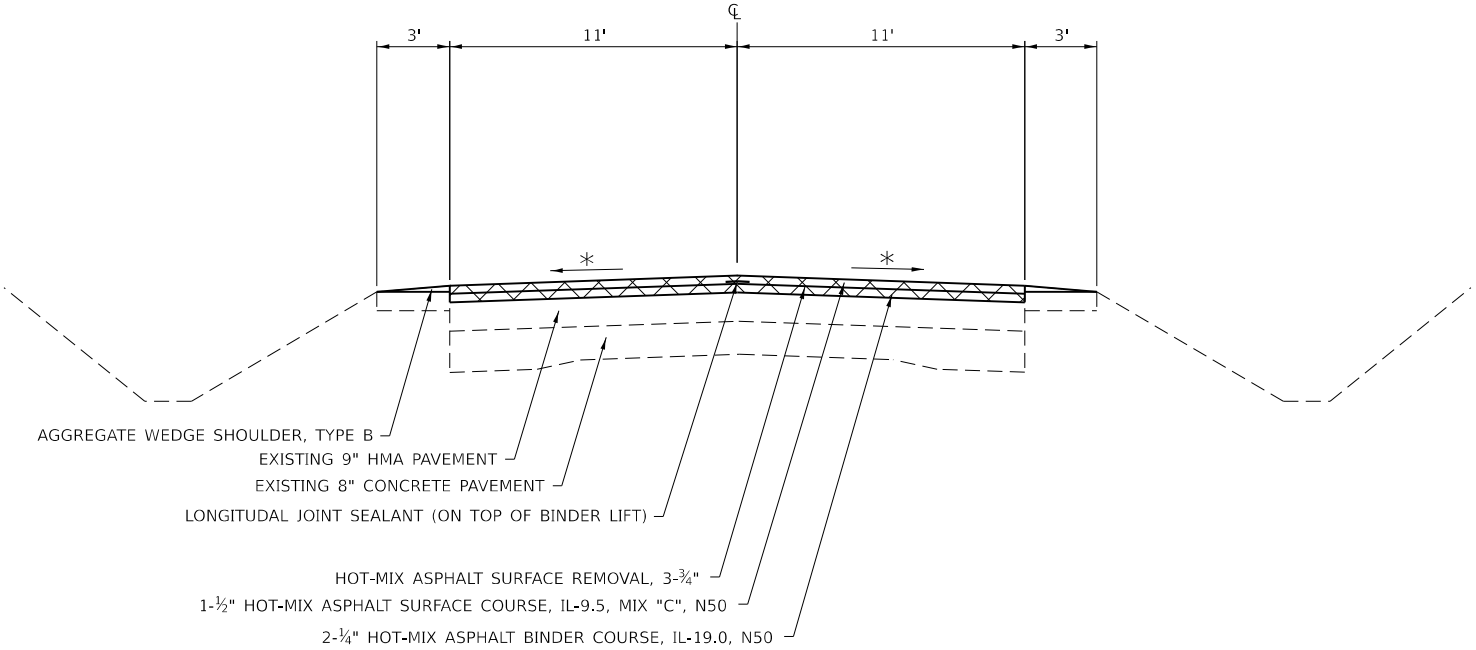
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IL 73

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STA. 746+50 - 776+25
STA. 795+70 - 866+00
STA. 877+00 - 879+25
STA. 881+00 - 919+30
STA. 923+50 - 930+00
STA. 940+55 - 961+40
STA. 971+40 - 985+75
STA. 1000+25 - 1019+25
STA. 1027+40 - 1030+50
STA. 1048+00 - 1064+40
STA. 1074+10 - 1083+85
STA. 1094+25 - 1101+85
STA. 1102+90 - 1108+10
STA. 1142+30 - 1150+85
STA. 1154+00 - 1168+90

OMISSION

STA. 1101+85 - 1102+90 (BRIDGE OMISSION)
STA. 1109+73 - 1111+10 (BRIDGE OMISSION)



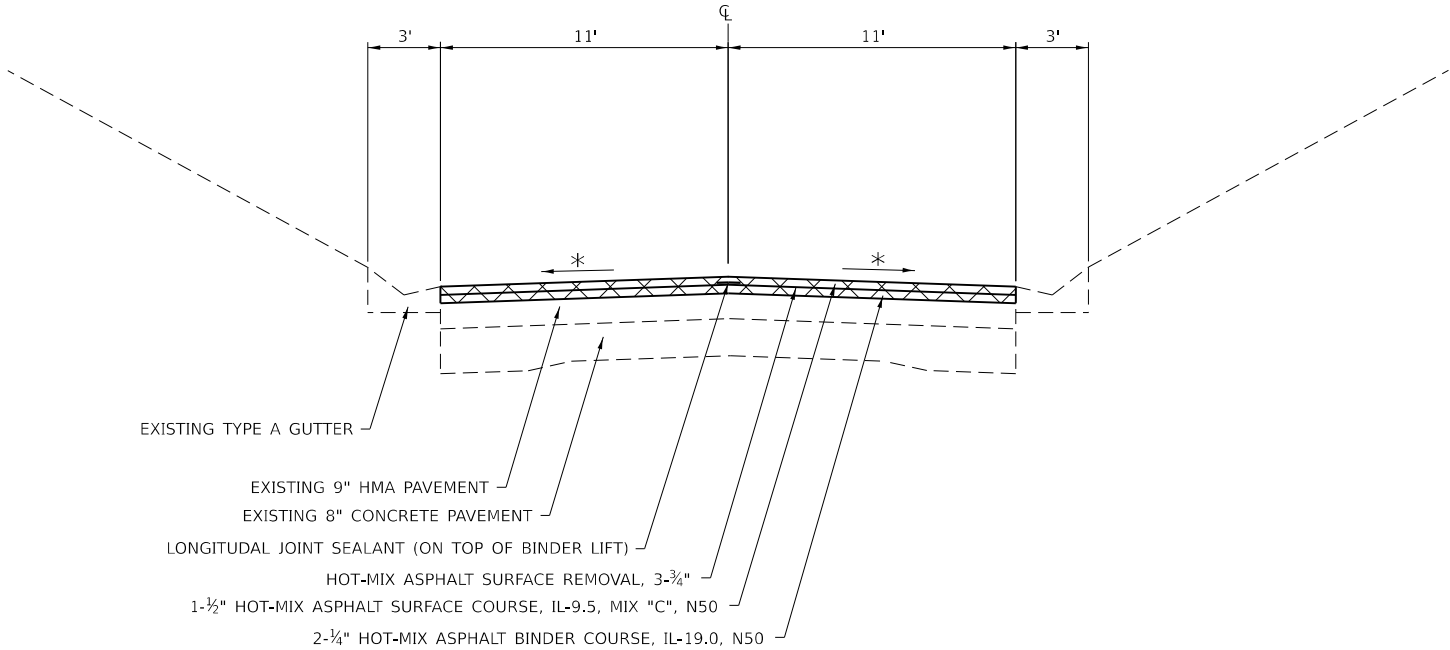
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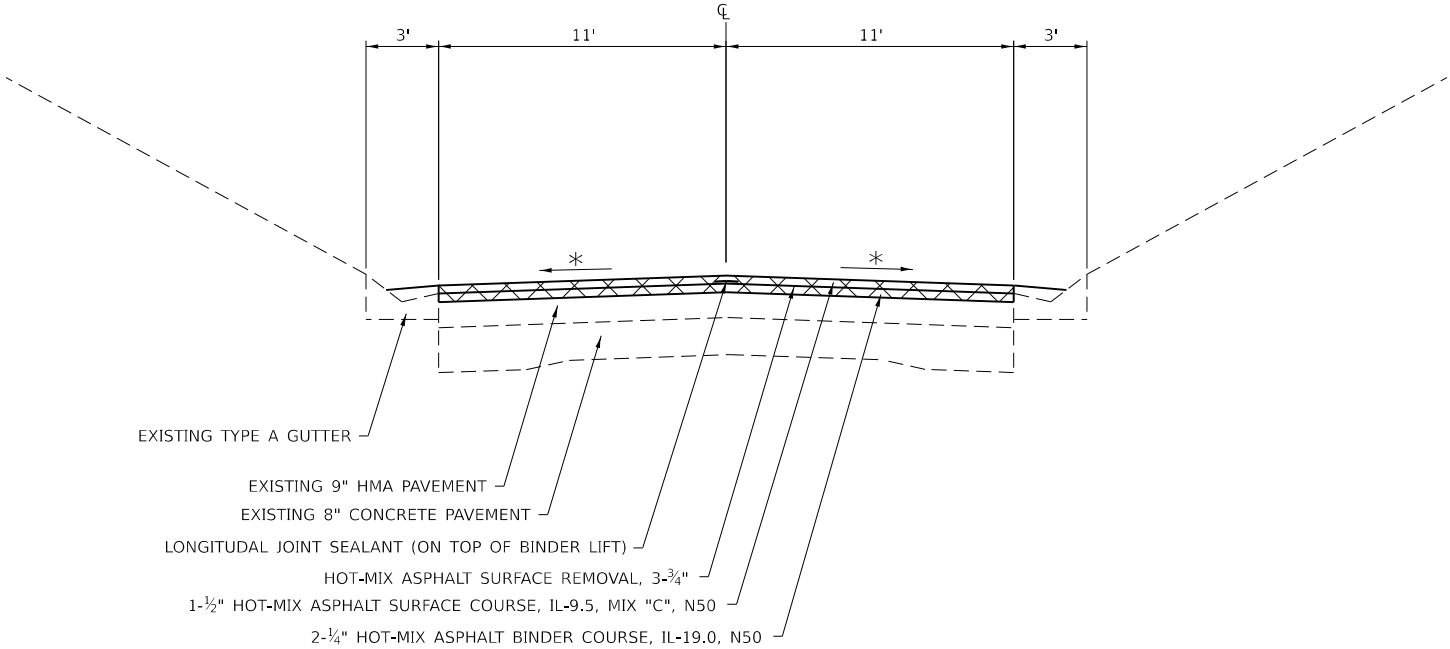
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STA. 866+00 - 877+00
STA. 879+25 - 881+00



IL 73

STA. 741+00 - 746+50
STA. 919+30 - 923+50
STA. 930+00 - 936+00
STA. 969+00 - 971+40
STA. 987+85 - 1000+25
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STA. 1064+40 - 1074+10
STA. 1083+85 - 1094+25



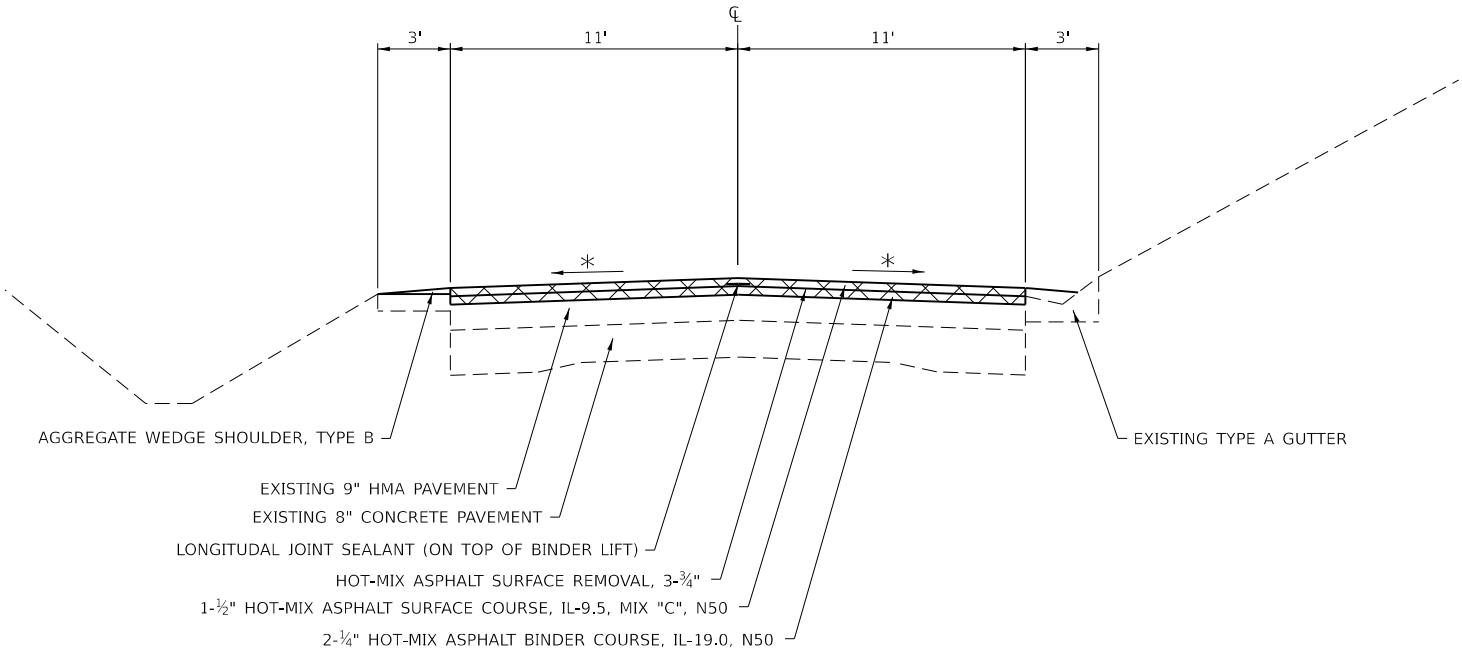
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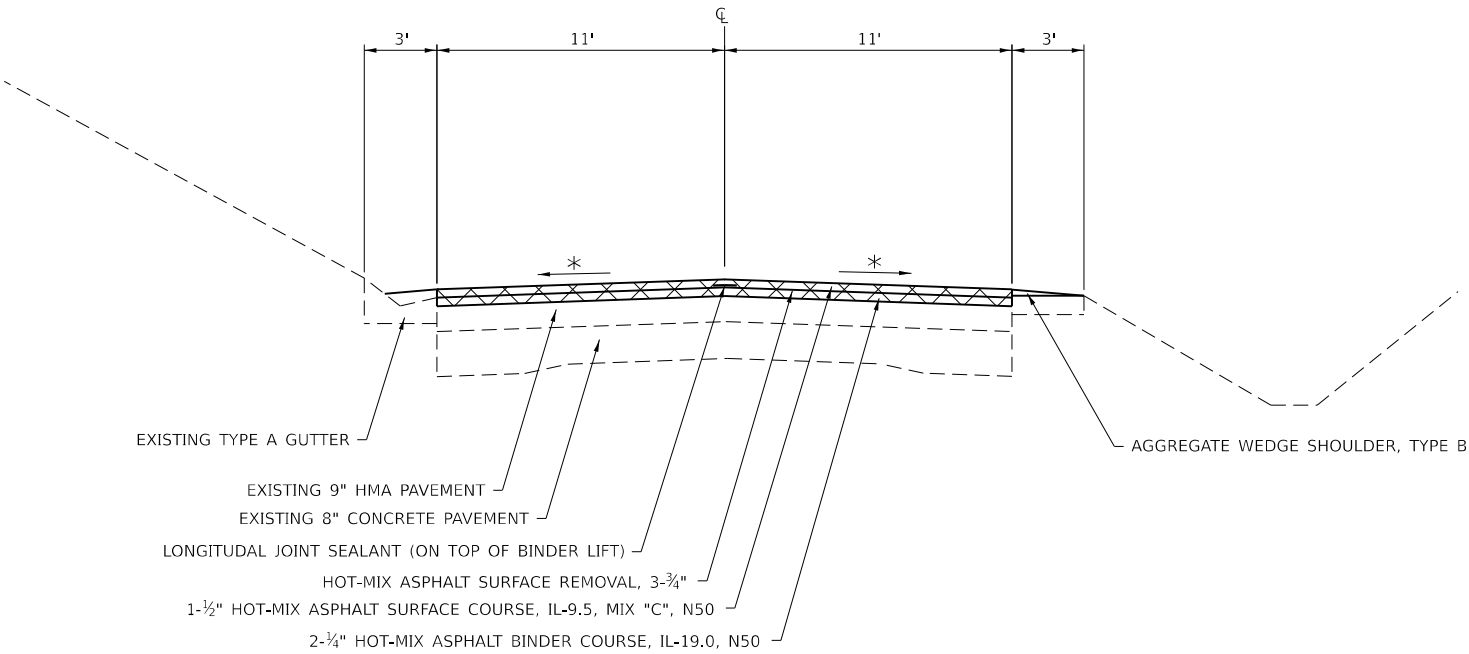
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STA. 936+00 - 940+55
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STA. 1026+00 - 1027+40
STA. 1150+85 - 1154+00



IL 73

STA. 781+00 - 795+70



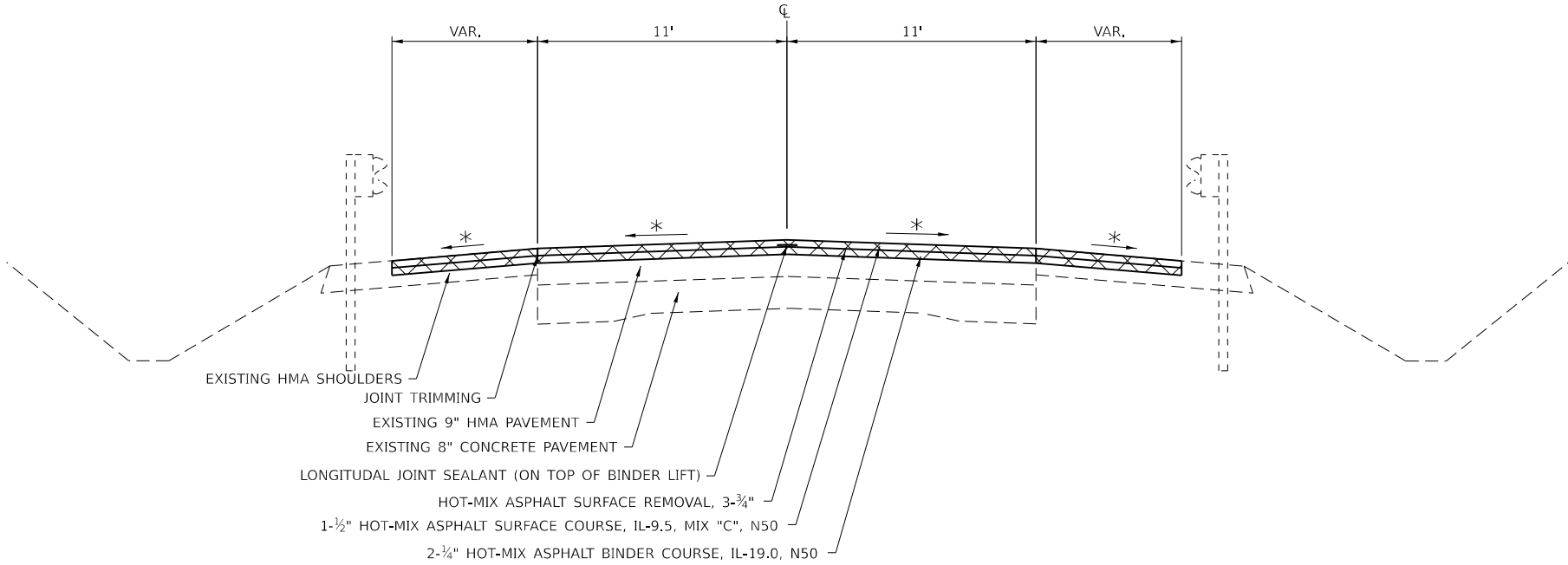
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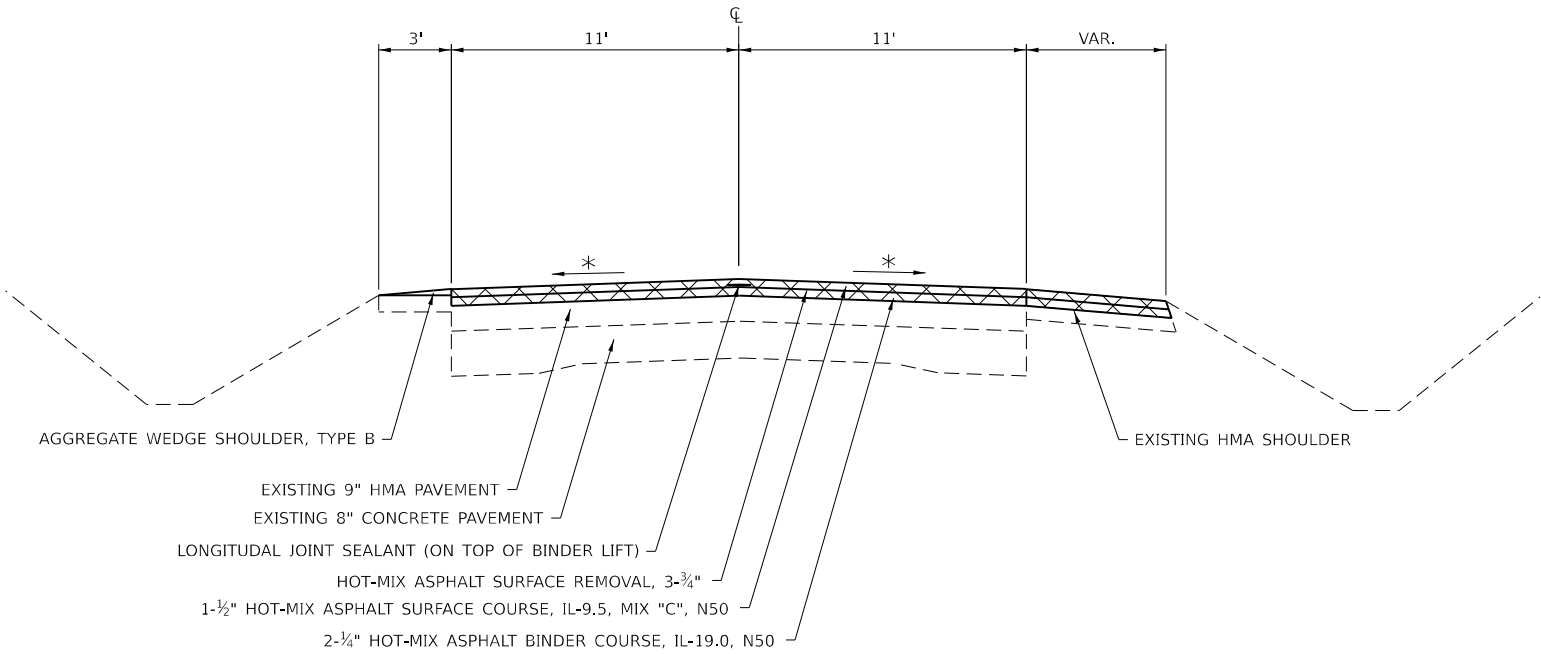
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STA. 961+40 - 969+00



IL 73

STA. 1038+10 - 1048+00



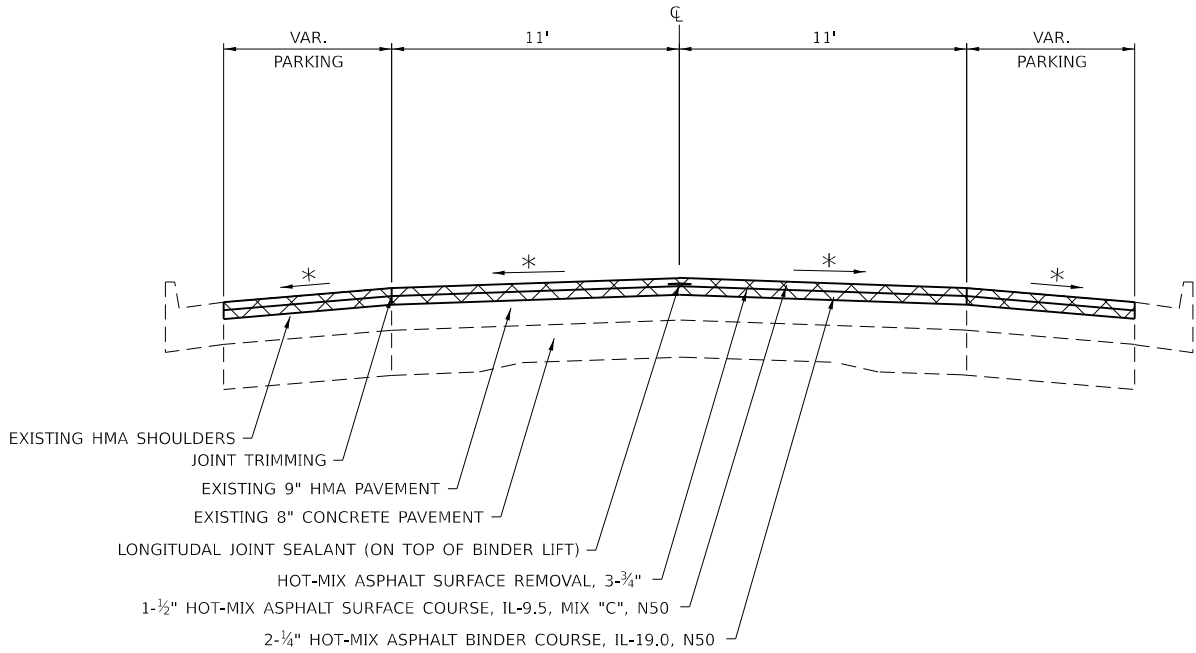
* MATCH EXISTING, CROSS SLOPE

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	USER NAME = brad.cushman	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTION			F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = \$SCALE\$	DRAWN -	REVISED -					1087	106 PP & RS	STEPHENSON	30	11
	PLOT DATE = 1/23/2025	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 64U23				
		DATE -	REVISED -					ILLINOIS FED. AID PROJECT				

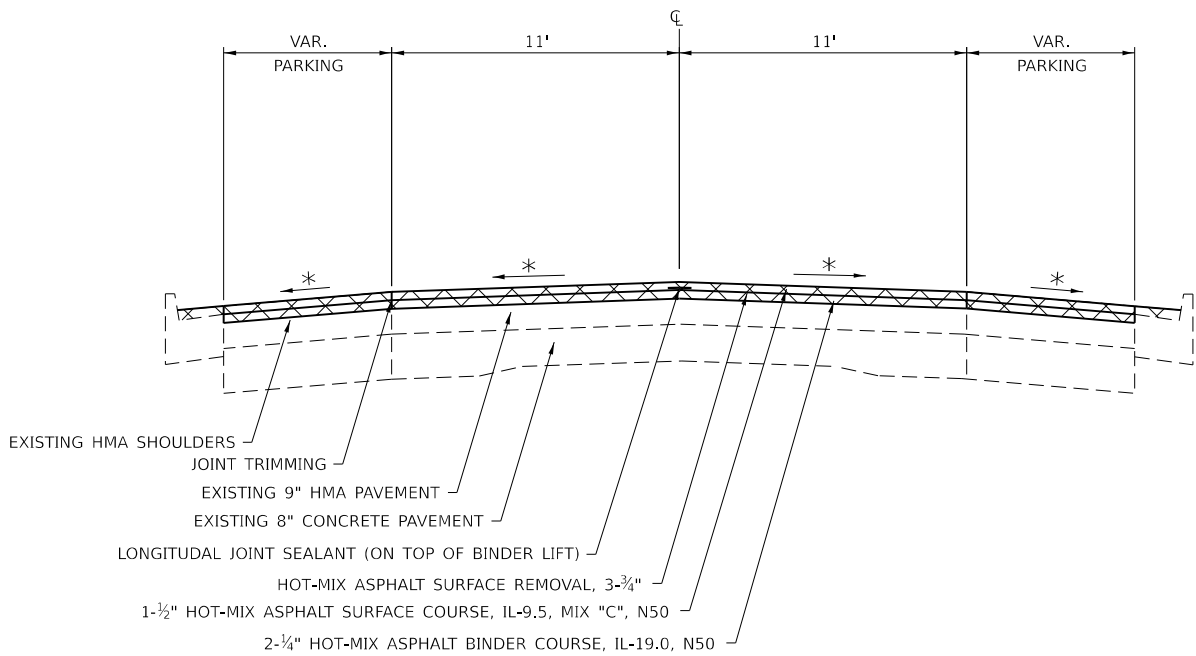
IL 73

STA. 1108+10 - 1109+73
STA. 1111+10 - 1115+50



IL 73

STA. 1115+50 - 1140+50



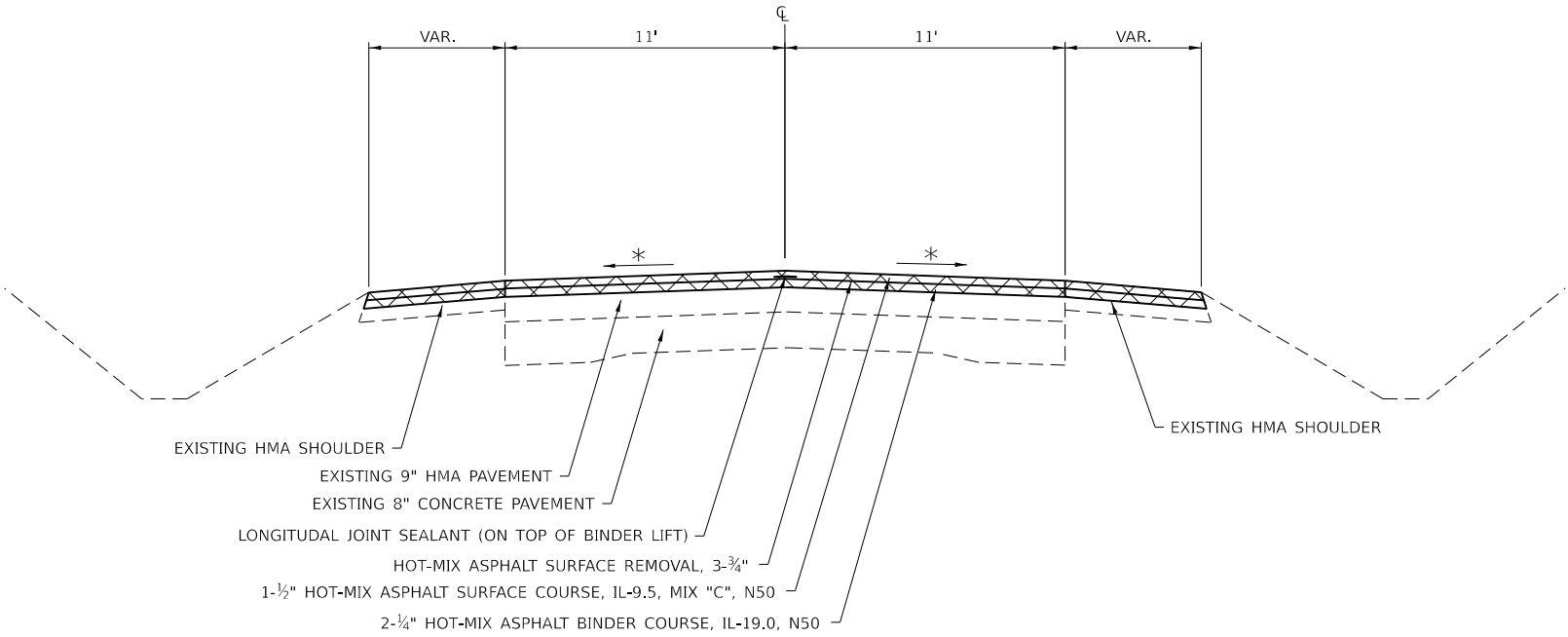
* MATCH EXISTING, CROSS SLOPE

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	USER NAME = brad.cushman	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTION			F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = \$SCALE\$	DRAWN -	REVISED -					1087	106 PP & RS	STEPHENSON	30	12
	PLOT DATE = 1/23/2025	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 64U23				
		DATE -	REVISED -					ILLINOIS FED. AID PROJECT				

IL 73

STA. 1140+50 - 1142+30



SIDE ROADS

- N. SHIPPEE RD.

S. SHIPPEE RD.

W. LOUISA RD.

E. LOUISA RD.

W. MANNY RD.

E. MANNY RD.

LAKE RD.

McCONNELL RD.

W. FISHER RD.

E. FISHER RD.

WIRE RD.

W. NORA RD.

E. NORA RD.

GORE RD.
- STUBBE RD.

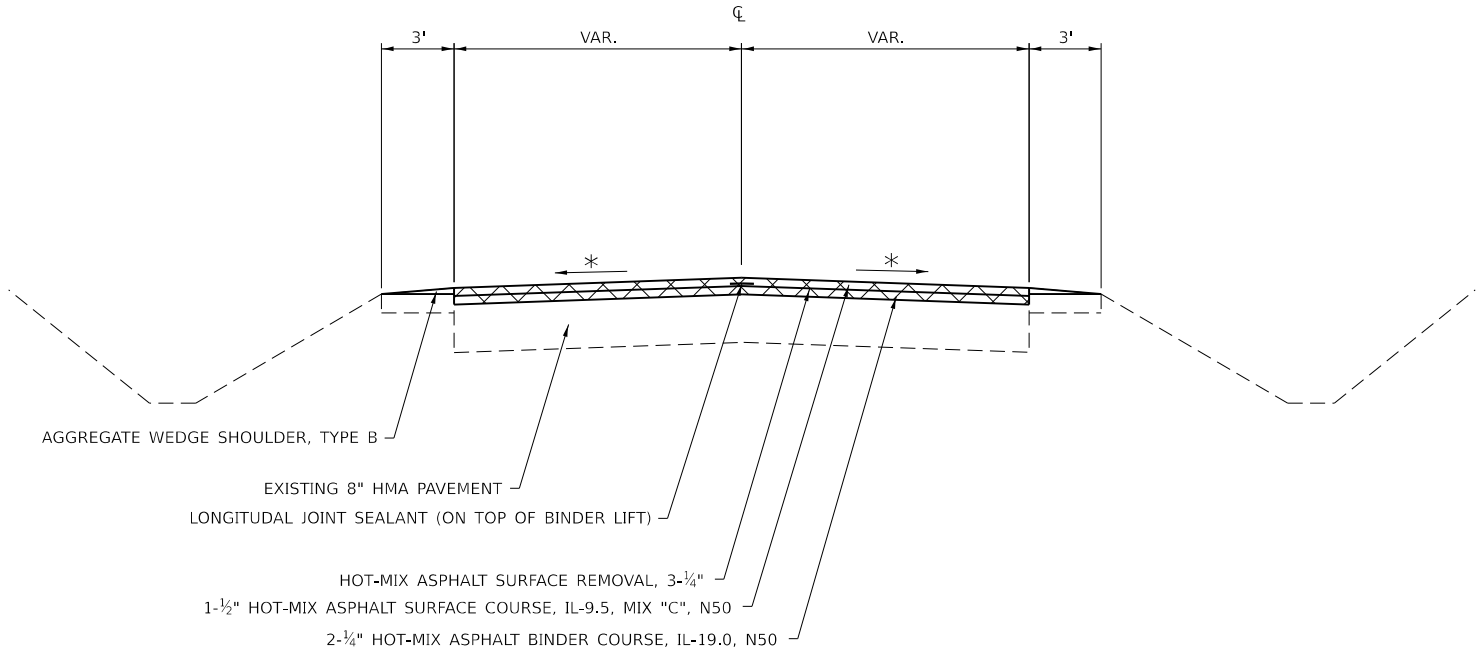
CROSS ST.

HUBBARD ST.

WINSLOW RD.

TAYLOR AVE.

MITEK PLAZA



* MATCH EXISTING, CROSS SLOPE

MODEL: Default
FILE NAME: p:\w\l\dot-aw-bentley.com\FW\DOT\Documents\DOT 0 cas\DistHt 2\ORBD Projects\64U23\Program Development\Studies & Plans\Design\CADD\CA\Sheets\02_64U23-shc-typical.dgn

	USER NAME = brad.cushman	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTION					F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -							1087	106 PP & RS	STEPHENSON	30	13
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -							CONTRACT NO. 64U23				
	PLOT DATE = 1/23/2025	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	ILLINOIS	FED. AID PROJECT	

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT\011\Organization-Civil\DOT_Standards\Ceil\DOT_Sheets.cel

56109210 WATER VALVES TO BE ADJUSTED

<u>EACH</u>	<u>LOCATION</u>	<u>OFFSET</u>	<u>REMARKS</u>
1	1111+63	LT	
1	1112+07	LT	
1	1112+55	LT	
1	1113+60	LT	
1	1135+45	RT	
5	TOTAL		

60255500 MANHOLES TO BE ADJUSTED

<u>EACH</u>	<u>LOCATION</u>	<u>OFFSET</u>	<u>REMARKS</u>
1	1109+75	LT	
1	1111+45	LT	
1	1112+15	LT	
1	1112+90	LT	
1	1113+50	LT	
1	1115+25	LT	
1	1119+85	RT	
1	1132+05	RT	
1	1132+75	RT	
1	1136+00	RT	
1	1139+70	RT	
11	TOTAL		

60260100 INLETS TO BE ADJUSTED

<u>EACH</u>	<u>LOCATION</u>	<u>OFFSET</u>	<u>REMARKS</u>
1	1108+10	LT	
2	1108+66	LT	
1	1119+65	LT	
1	1119+65	RT	
1	1123+25	LT	
1	1123+25	RT	
1	1131+48	RT	
1	1132+05	LT	
1	1132+75	LT	
1	1135+30	RT	
1	1136+00	RT	
12	TOTAL		

70300100 SHORT TERM PAVEMENT MARKING

<u>FOOT</u>	<u>LOCATION</u>	<u>OFFSET</u>	<u>REMARKS</u>
8147	694+50 - 1101+85		IL 73 - Centerline (Yellow) Binder & Surface Lift
137	1102+90 - 1109+73		IL 73 - Centerline (Yellow) Binder & Surface Lift
1156	1111+10 - 1168+90		IL 73 - Centerline (Yellow) Binder & Surface Lift
9440	TOTAL		

70300150 SHORT TERM PAVEMENT MARKING REMOVAL

<u>SQ FT</u>	<u>LOCATION</u>	<u>OFFSET</u>	<u>REMARKS</u>
2716	694+50 - 1101+85		IL 73 - Centerline (Yellow) Binder & Surface Lift
46	1102+90 - 1109+73		IL 73 - Centerline (Yellow) Binder & Surface Lift
385	1111+10 - 1168+90		IL 73 - Centerline (Yellow) Binder & Surface Lift
3147	TOTAL		

78009000 MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS

<u>SQ FT</u>	<u>LOCATION</u>	<u>OFFSET</u>	<u>REMARKS</u>
43	772+61 - 773+11	NB	ARROW & SLOW
43	780+30 - 780+80	SB	ARROW & SLOW
43	781+81 - 782+31	NB	ARROW & SLOW
43	798+17 - 798+67	SB	ARROW & SLOW
172	TOTAL		

78009004 MODIFIED URETHANE PAVEMENT MARKING - LINE 4"

<u>FOOT</u>	<u>LOCATION</u>	<u>OFFSET</u>	<u>REMARKS</u>
3000	694+50 - 709+50		Double Yellow
907	709+50 - 718+57		No Passing SouthBound Yellow
108	718+57 - 722+90		Centerline Yellow
910	722+90 - 732+00		No Passing NorthBound Yellow
580	732+00 - 734+90		Double Yellow
1059	734+90 - 745+49		No Passing SouthBound Yellow
8	745+49 - 745+81		Centerline Yellow
1009	745+81 - 755+90		No Passing NorthBound Yellow
212	755+90 - 756+96		Double Yellow
924	756+96 - 766+20		No Passing SouthBound Yellow
794	766+20 - 770+17		Double Yellow
703	770+17 - 777+20		No Passing SouthBound Yellow
5560	777+20 - 805+00		Double Yellow
1088	805+00 - 815+88		No Passing SouthBound Yellow
138	815+88 - 821+40		Centerline Yellow
483	821+40 - 826+23		No Passing NorthBound Yellow
440	826+23 - 828+43		Double Yellow
813	828+43 - 836+56		No Passing SouthBound Yellow
50	836+56 - 838+56		Centerline Yellow
1100	838+56 - 849+56		No Passing NorthBound Yellow
4388	849+56 - 871+50		Double Yellow
760	871+50 - 879+10		No Passing SouthBound Yellow
490	879+10 - 881+55		Double Yellow
1120	881+55 - 892+75		No Passing NorthBound Yellow
9330	892+75 - 939+40		Double Yellow
880	939+40 - 948+20		No Passing SouthBound Yellow
438	948+20 - 950+39		Double Yellow
881	950+39 - 959+20		No Passing NorthBound Yellow
6660	959+20 - 992+50		Double Yellow
1037	992+50 - 1002+87		No Passing SouthBound Yellow
535	1002+87 - 1024+27		Centerline Yellow
1093	1024+27 - 1035+20		No Passing NorthBound Yellow
3360	1035+20 - 1052+00		Double Yellow
1048	1052+00 - 1062+48		No Passing SouthBound Yellow
20	1062+48 - 1063+28		Centerline Yellow
1122	1063+28 - 1074+50		No Passing NorthBound Yellow
3400	1074+50 - 1091+50		Double Yellow
1425	1091+50 - 1105+75		No Passing SouthBound Yellow
129	1105+75 - 1110+90		Centerline Yellow
485	1110+90 - 1115+75		No Passing NorthBound Yellow
29	1115+75 - 1116+90		Centerline Yellow
785	1116+90 - 1124+75		No Passing SouthBound Yellow
475	1124+75 - 1143+74		Centerline Yellow
1126	1143+74 - 1155+00		No Passing NorthBound Yellow
2780	1155+00 - 1168+90		Double Yellow
94880	694+50 - 1168+90		Edge Lines White
74	1108+00 - 1109+00	RT	IL 73 - 2 Parking Stalls (White)
107	1109+00 - 1110+00	RT	IL 73 - 3 Parking Stalls (White)
41	1111+00 - 1112+00	RT	IL 73 - 1 Parking Stall (White)
206	1111+50 - 1112+50	LT	IL 73 - 6 Parking Stalls (White)
239	1113+60 - 1115+60	RT	IL 73 - 7 Parking Stalls (White)
107	1113+60 - 1114+50	LT	IL 73 - 3 Parking Stalls (White)
107	1115+60 - 1117+00	LT	IL 73 - 3 Parking Stalls (White)
41	1116+00 - 1116+20	RT	IL 73 - 1 Parking Stall (White)
159484	TOTAL		

78009006 MODIFIED URETHANE PAVEMENT MARKING - LINE 6"

<u>FOOT</u>	<u>LOCATION</u>	<u>OFFSET</u>	<u>REMARKS</u>
74	1108+62 - 1109+3	LT	6" Crosswalk Marking Line for Hubbard Street
114	1112+87 - 1113+44	RT	6" Crosswalk Marking Line for Bridge Street
80	1131+57 - 1131+97	RT	6" Crosswalk Marking Line for Taylor Avenue
68	1135+45 - 1135+79	RT	6" Crosswalk Marking Line for Mitek Plaza
336	TOTAL		

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.
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F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1087	106 PP & RS	STEPHENSON	30	14
CONTRACT NO. 64U23				
		ILLINOIS	FED. AID PROJECT	

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT\1011\Organization-Civil\DOT_Standards\Civil\DOT_Sheets.cad

78009024 MODIFIED URETHANE PAVEMENT MARKING - LINE 24"

FOOT	LOCATION		OFFSET	REMARKS
16	772+61	-	773+11	NB
16	780+30	-	780+80	SB
16	781+81	-	782+31	NB
16	798+17	-	798+67	SB
19	1108+62	-	1109+3	LT
29	1112+87	-	1113+44	RT
20	1131+57	-	1131+97	RT
17	1135+45	-	1135+79	RT
148	TOTAL			Stop Bars Hubbard Street
				Stop Bars Winslow Rd.
				Stop Bars Taylor Ave.
				Stop Bars Mitek Plaza St.

78011000 GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS

SQ FT	LOCATION		OFFSET	REMARKS
43	772+61	-	773+11	NB
43	780+30	-	780+80	SB
43	781+81	-	782+31	NB
43	798+17	-	798+67	SB
172	TOTAL			ARROW & SLOW
				ARROW & SLOW
				ARROW & SLOW
				ARROW & SLOW

78100100 RAISED REFLECTIVE PAVEMENT MARKER

EACH	LOCATION		OFFSET	REMARKS
62	773+36	-	797+92	
62	TOTAL			Two-way Amber (Curve - 40' centers)

78300200 RAISED REFLECTIVE PAVEMENT MARKER REMOVAL

EACH	LOCATION		OFFSET	REMARKS
30	694+50	-	1168+90	
30	TOTAL			

X6026108 INLETS TO BE RECONSTRUCTED WITH NEW FRAME AND GRATE (SPECIAL)

EACH	LOCATION		OFFSET	REMARKS
2	Village of Winslow		LT & RT	As needed and Directed by Resident Engineer
2	TOTAL			

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.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1087	106 PP & RS	STEPHENSON	30	15
CONTRACT NO. 64U23				
		ILLINOIS	FED. AID PROJECT	

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

Location									Remarks	Length	Proposed Surface		40600295	40600370	40600405	40600900	40600990	40603080	40604050	44000164	48102100	X4401196
											Polymerized Bituminous Materials Tack Coat	Longitudinal Joint Sealant	Material Transfer Device	Hot-Mix Asphalt Binder Course Hand Method, N50	Temporary Ramp	Hot-Mix Asphalt Binder Course IL-19.0, N50 2-1/4"	Hot-Mix Asphalt Surface Course IL-9.5, Mix "C", N50 1-1/2"	Hot-Mix Asphalt Surface Removal 3-3/4"	Aggregate Wedge Shoulder Type B	Hot-Mix Asphalt Surface Removal Longitudinal Joint		
											Width	Sq Yd	POUND	Foot	TON		TON	TON	Sq Yd	TON	Sq Yd	
															As Needed							
IL 73																						
Sta.	694	+	50	-	698	+	0	Mainline	350	22	856	770	350	72		31	120	72	856			
Sta.	698	+	0	-	741	+	0	Mainline	4300	22	10511	9460	4300	883			1472	883	10511	267		
Sta.	741	+	0	-	746	+	50	Mainline	550	22	1344	1320	550	147			188	147	1344			
Sta.	746	+	50	-	776	+	25	Mainline	2975	22	7272	6545	2975	611			1018	611	7272	184		
Sta.	776	+	25	-	781	+	0	Mainline	475	22	1161	1100	475	115			163	115	1161	15		
Sta.	781	+	0	-	795	+	70	Mainline	1470	22	3593	3532	1470	394			503	394	3593	46		
Sta.	795	+	70	-	866	+	0	Mainline	7030	22	17184	15466	7030	1443			2406	1443	17184	436		
Sta.	866	+	0	-	877	+	0	Mainline	1100	22	2689	2420	1100	226			376	226	2689			
Sta.	877	+	0	-	879	+	25	Mainline	225	22	550	495	225	46			77	46	550	14		
Sta.	879	+	25	-	881	+	0	Mainline	175	22	428	385	175	36			60	36	428			
Sta.	881	+	0	-	919	+	30	Mainline	3830	22	9362	8426	3830	786			1311	786	9362	237		
Sta.	919	+	30	-	923	+	50	Mainline	420	22	1027	1008	420	112			144	112	1027			
Sta.	923	+	50	-	930	+	0	Mainline	650	22	1589	1430	650	133			222	133	1589	40		
Sta.	930	+	0	-	936	+	0	Mainline	600	22	1467	1440	600	161			205	161	1467			
Sta.	936	+	0	-	940	+	55	Mainline	455	22	1112	1066	455	114			156	114	1112	14		
Sta.	940	+	55	-	961	+	40	Mainline	2085	22	5097	4587	2085	428			714	428	5097	129		
Sta.	961	+	40	-	969	+	0	Mainline	760	38	3209	2964	760	277			449	277	3209		84	
Sta.	969	+	0	-	971	+	40	Mainline	240	22	587	576	240	64			82	64	587			
Sta.	971	+	40	-	985	+	75	Mainline	1435	22	3508	3157	1435	295			491	295	3508	89		
Sta.	985	+	75	-	987	+	85	Mainline	210	22	513	486	210	51			72	51	513	7		
Sta.	987	+	85	-	1000	+	25	Mainline	1240	22	3031	2976	1240	332			424	332	3031			
Sta.	1000	+	25	-	1019	+	25	Mainline	1900	22	4644	4180	1900	390			650	390	4644	118		
Sta.	1019	+	25	-	1026	+	0	Mainline	675	22	1650	1620	675	181			231	181	1650			
Sta.	1026	+	0	-	1027	+	40	Mainline	140	22	342	498	140	88			48	88	342	4		
Sta.	1027	+	40	-	1030	+	50	Mainline	310	22	758	682	310	64			106	64	758	19		
Sta.	1030	+	50	-	1038	+	10	Mainline	760	22	1858	1824	760	203			260	203	1858			
Sta.	1038	+	10	-	1048	+	0	Mainline	990	28	3080	2772	990	263			431	263	3080	31	55	
Sta.	1048	+	0	-	1064	+	40	Mainline	1640	22	4009	3608	1640	337			561	337	4009	102		
Sta.	1064	+	40	-	1074	+	10	Mainline	970	22	2371	2328	970	260			332	260	2371			
Sta.	1074	+	10	-	1083	+	85	Mainline	975	22	2383	2145	975	200			334	200	2383	60		
Sta.	1083	+	85	-	1094	+	25	Mainline	1040	22	2542	2496	1040	278			356	278	2542			
Sta.	1094	+	25	-	1101	+	85	Mainline	760	22	1858	1672	760	156		31	260	156	1858	47		
Omission	1101	+	85	-	1102	+	90															
Sta.	1102	+	90	-	1108	+	10	Mainline	520	22	1271	1144	520	107		31	178	107	1271	32		
Sta.	1108	+	10	-	1109	+	73	Mainline	163	40	724	652	163	62		31	101	62	724		18	
Omission	1109	+	73	-	1111	+	10															
Sta.	1111	+	10	-	1115	+	50	Mainline	440	40	1956	1760	440	168		31	274	168	1956		49	
Sta.	1115	+	50	-	1140	+	50	Mainline	2500	40	11111	10250	2500	1089			1556	1089	11111		278	
Sta.	1140	+	50	-	1142	+	30	Mainline	180	34	680	630	180	59			95	59	680		20	
Sta.	1142	+	30	-	1150	+	85	Mainline	855	22	2090	1881	855	176			293	176	2090	53		
Sta.	1150	+	85	-	1154	+	0	Mainline	315	22	770	711	315	70			108	70	770	10		
Sta.	1154	+	0	-	1168	+	90	Mainline	1490	22	3642	3278	1490	306		31	510	306	3642	92		
N. Shippee Rd.																						
Rt Sta	702	+	0					Sideroad	20	VAR.	131	118				15	18	11	131	1		
S. Shippee Rd.																						
Rt Sta	702	+	0					Sideroad	17	VAR.	183	165				15	26	15	183	1		
W. Louisa Rd.																						
Rt Sta	767	+	25					Sideroad	17	VAR.	138	124				15	19	12	138	1		
E. Louisa Rd.																						
Rt Sta	769	+	0					Sideroad	27	VAR.	142	128				15	20	12	142	2		
W. Manny Rd.																						
Lt Sta	827	+	0					Sideroad	23	VAR.	223	201				15	31	19	223	1		
E. Manny Rd.																						
Lt Sta.	827	+	25					Sideroad	23	VAR.	137	123				15	19	11	137	1		
Lake Rd.																						
Lt Sta	880	+	25					Sideroad	49	VAR.	250	225				15	35	21	250	3		
McConnell Rd.																						
Rt Sta	880	+	25					Sideroad	41	VAR.	272	245				15	38	23	272	3		
W. Fisher Rd.																						
Rt Sta	920	+	0					Sideroad	128	VAR.	122	110				15	17	10	122	8		
E. Fisher Rd.																						
Lt Sta	920	+	0					Sideroad	32	VAR.	119	107				15	17	10	119	2		
Wire Rd.																						
Lt Sta	963	+	50					Sideroad	21	VAR.	112	101				15	16	9	112	1		
W. Nora Rd.																						
Lt Sta	1016	+	50					Sideroad	32	VAR.	142	128				15	20	12	142	2		
E. Nora Rd.																						
Rt Sta	1016	+	50					Sideroad	23	VAR.	132	119				15	18	11	132	1		
Gore Rd.																						
Lt Sta	1056	+	0					Sideroad	28	VAR.	76	68				15	11	6	76	2		
Stubbe Rd.																						
Rt Sta	1096	+	0					Sideroad	21	VAR.	118	106				15	17	10	118	1		
Cross St.																						
Rt Sta	1015	+	0					Sideroad	31	VAR.	178	160				15	25	15	178	2		
Hubbard St.																						
Lt Sta	1109	+	0					Sideroad	63	VAR.	374	336				15	52	31	374	4		
Winslow Rd.																						
Rt Sta	1113	+	0					Sideroad	30	VAR.	180	162				15	25	15	180	2		
Taylor Ave.																						
Rt Sta	1131	+	75					Sideroad	23	VAR.	108	97				15	15	9	108	1		
Mitek Plaza																						

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT\101\Organization-Civil\DOT_Standards\Civil\DOT_Sheets.cad

LOCATION			EXISTING SURFACE CONDITION	AREA	40600295	40800050
					POLYMERIZED BITUMINOUS MATERIALS TACK COAT	INCIDENTAL HMA SURFACE
STA	RT/LT	REMARKS	FOOT	SQ YD	TON	TON
697+39	RT	CE	BIT	112.7	50.7	17.4
719+23	LT	PE / MB TURNOUT	BIT	134.8	60.7	20.8
722+70	RT	CE	BIT	222.1	100.0	34.2
724+22	LT	PE	BIT	120.1	54.1	18.5
776+75	RT	PE	AGG	55.0	24.8	8.5
778+62	RT	PE / MB TURNOUT	AGG	59.4	26.8	9.2
796+23	LT	PE	BIT	111.7	502.5	17.2
798+83	RT	PE	BIT	91.1	41.0	14.0
799+88	RT	PE / MB TURNOUT	BIT	75.6	34.0	11.6
804+53	RT	MB TURNOUT	BIT	37.3	16.8	5.7
804+85	LT	PE	BIT	33.6	15.1	5.2
805+72	LT	PE	BIT	43.9	19.8	6.8
823+80	RT	MB TURNOUT	BIT	23.3	10.5	3.6
823+89	LT	PE	BIT	64.0	28.8	9.9
830+02	RT	PE	BIT	50.0	22.5	7.7
833+30	LT	MB TURNOUT	BIT	44.2	19.9	6.8
837+48	LT	PE / MB TURNOUT	BIT	79.2	35.7	12.2
849+00	RT	PE / MB TURNOUT	BIT	172.0	77.4	26.5
853+76	RT	PE / MB TURNOUT	BIT	82.0	36.9	12.6
853+80	LT	PE / MB TURNOUT	BIT	77.3	34.8	11.9
858+58	RT	MB TURNOUT	BIT	73.8	33.2	11.4
860+36	RT	MB TURNOUT	BIT	66.2	29.8	10.2
864+13	LT	PE	BIT	117.8	53.0	18.1
864+15	RT	MB TURNOUT	BIT	59.7	26.9	9.2
866+75	RT	MB TURNOUT	BIT	22.2	10.0	3.4
886+21	LT	MB TURNOUT	BIT	22.9	10.3	3.5
903+51	LT	PE / MB TURNOUT	BIT	122.2	55.0	18.8
940+31	LT	PE / MB TURNOUT	BIT	69.8	31.4	10.7
948+12	RT	PE / MB TURNOUT	BIT	120.8	54.4	18.6
978+03	RT	PE / MB TURNOUT	BIT	66.7	30.0	10.3
1005+41	LT	PE	BIT	46.3	20.9	7.1
1006+89	LT	PE / MB TURNOUT	BIT	70.6	31.8	10.9
1018+21	RT	PE	BIT	99.7	44.9	15.3
1040+61	RT	CE	BIT	124.0	55.8	19.1
1041+33	RT	CE	BIT	115.2	51.9	17.7
1042+66	RT	CE	BIT	65.6	29.5	10.1
1064+44	LT	PE / MB TURNOUT	BIT	80.0	36.0	12.3
1093+30	RT	FE	BIT	43.7	19.7	6.7
1093+89	RT	FE	BIT	27.3	12.3	4.2
1094+63	LT	PE / MB TURNOUT	BIT	66.7	30.0	10.3
1100+05	LT	CE	BIT	110.4	49.7	17.0
1101+18	RT	PE / MB TURNOUT	BIT	152.2	68.5	23.4
1107+82	LT	CE	BIT	40.2	18.1	6.2
1108+39	RT	PE	BIT	17.4	7.9	2.7
1109+00	RT	PE	BIT	11.9	5.4	1.8
1109+72	LT	CE	BIT	64.0	28.8	9.9
1109+85	RT	PE	BIT	18.1	8.2	2.8
1111+00	RT	CE	BIT	37.4	16.9	5.8
1139+54	LT	CE	BIT	90.0	40.5	13.9
1144+44	LT	CE	BIT	232.0	104.4	35.7
1146+31	LT	PE / MB TURNOUT	BIT	53.4	24.1	8.2
1149+06	LT	CE / MB TURNOUT	BIT	105.3	47.4	16.2
1149+93	LT	CE	BIT	87.4	39.4	13.5
1153+70	RT	MB TURNOUT	BIT	29.6	13.3	4.6
TOTALS					2,351	650

	USER NAME = Eric.Thomas	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ENTRANCE SCHEDULE			F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -					1087	106 PP & RS	STEPHENSON	30	17
	PLOT DATE = 12/7/2022	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	CONTRACT NO. 64U23	
											ILLINOIS	FED. AID PROJECT

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT\1011\Organization-Civil\IDOT_Standards\Civil\IDOT_Sheets.cel

							72000100	72000200	72400310	72400320	72400710	72400720	72800100	72800100	73000100	
Mile	Station	Side	Common Name of Sign	Sign Code	Size Hor (in)	Size Ver (in)	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 I (SQ FT)	RELOCATE SIGN PANEL TYPE 2 (SQ FT)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 in)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 1/4 in)	WOOD SIGN SUPPORT (FOOT)	Notes
13.24	699+10	L	Lena 3000	I1-I100	48	30				10.00						
			Lena 2800	I1-I100	36	24	6.00								14.0	
			Speed Limit 45	R2-1	30	36			7.50							
13.33	703+35	L	Speed Limit 45	R2-1	30	36	7.50								14.0	
13.33	703+35	R	Speed Limit 55	R2-1	30	36	7.50		7.50							
13.36	705+22	R	Winslow 8 Wisconsin 9	D2-2	60	30				12.50						Remove sign and posts
13.37	705.35	R	Winslow 8 Wisconsin 9	D2-2	60	30		12.50					20.0	10.0		
13.47	709+35	L	Speed Zone Ahead 45	W3-5	36	36	9.00								15.0	
13.48	710+09	L	Speed Zone Ahead 45	W3-5	36	36			9.00							Remove sign and post
13.62	718+57	R	No Passing Zone	W14-3	64	48		10.70		10.70					15.0	
13.65	720+75	L	No Passing Zone	W14-3	64	48		10.70		10.70					15.0	
13.68	722+90	R	Stop	R1-1	30	30			6.30							
			Stop	R1-1	36	36	9.00									
14.00	739+20	R	73 / Stephenson / 14 mile marker	M1-I200	18	18	2.30						9.0	5.0		
			73 / Stephenson / 14 mile marker	M1-I200	18	18	2.30									
14.01	739+50	R	73 / Stephenson / 14 mile marker	M1-I200	18	18			2.30							
			73 / Stephenson / 14 mile marker	M1-I200	18	18			2.30							
14.13	745+49	R	No Passing Zone	W14-3	64	48		10.70		10.70					13.0	
			Curve Left	W1-2L	36	36			9.00							
14.13	745+81	L	No Passing Zone	W14-3	64	48		10.70		10.70					13.0	
14.23	750+50	R	Curve Left	W1-2L	36	36	9.00								16.0	
14.35	757+40	L	Curve Right	W1-2R	36	36	9.00								16.0	
14.47	763+48	L	Curve Right	W1-2R	36	36			9.00							
14.52	766+20	L	No Passing Zone	W14-3	64	48						10.70			15.0	
14.54	767+15	R	Stop	R1-1	30	30			6.30							
			Stop	R1-1	36	36	9.00						9.0	5.0		
14.58	769+47	L	No Passing Zone	W14-3	64	48				10.70						
14.59	770+17	L	No Passing Zone	W14-3	64	48		10.70							15.0	
14.71	774+30	L	Large Arrow	W1-6	48	24	8.00		8.00							
			45 mph advisory plate	W13-1P	24	24	4.00		4.00							
15.00	792+00	R	73 / Stephenson / 15 mile marker	M1-I200	18	18					2.30		9.0	5.0		
			73 / Stephenson / 15 mile marker	M1-I200	18	18					2.30					
15.46	815+88	R	No Passing Zone	W14-3	64	48		10.70		10.70					14.0	
15.56	821+40	L	No Passing Zone	W14-3	64	48		10.70		10.70					14.0	
15.62	824+73	R	Snowmobile (symbol)	W11-6	36	36	9.00		9.00						16.0	
15.70	829+75	L	Snowmobile (symbol)	W11-6	36	36	9.00		9.00						16.0	
15.86	836+56	R	No Passing Zone	W14-3	64	48		10.70		10.70					14.0	
15.89	838+56	L	No Passing Zone	W14-3	64	48						10.70			14.0	
16.00	844+80	R	73 / Stephenson / 16 mile marker	M1-I200	18	18					2.30		9.0	5.0		
			73 / Stephenson / 16 mile marker	M1-I200	18	18					2.30					
16.56	873+65	R	Cross Road	W2-1	36	36	9.00								17.0	
			<-- Lake Rd McConnell Rd -->	W16-8aP	42	15	4.40									
16.60	875+61	R	<-- Le-Aqua-Na State Park	DSPC	48	30				10.00						Remove sign and post
16.61	875+65	R	<-- Le-Aqua-Na State Park	DSPC	48	30		10.00					22.0	10.0		
16.64	877+65	R	McConnell 3 -->	D1-1A	72	18	9.00						20.0	10.0		
16.66	878+28	R	McConnell 3 -->	D1-1A	72	18			9.00							Remove sign and post
16.66	879+10	L	No Passing Zone	W14-3	64	48						10.70			14.0	
			South (white)	M3-3	24	12					2.00					
			Illinois 73	M1-I100	24	24					4.00					

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.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1087	106 PP & RS	STEPHENSON	30	18
CONTRACT NO. 64U23				
ILLINOIS		FED. AID PROJECT		

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

							72000100	72000200	72400310	72400320	72400710	72400720	72800100	72800100	73000100	
Mile	Station	Side	Common Name of Sign	Sign Code	Size Hor (in)	Size Ver (in)	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 I (SQ FT)	RELOCATE SIGN PANEL TYPE 2 (SQ FT)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 in)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 1/4 in)	WOOD SIGN SUPPORT (FOOT)	Notes
16.68	880+03	L	Stop	R1-1	30	30			6.30							
			Stop	R1-1	36	36	9.00						9.0	5.0		
16.69	881+29	L	<-- McConnell 3	D1-1A	72	18			9.00							Remove sign and post
16.72	882+82	L	<-- McConnell 3	D1-1A	72	18	9.00						16.0	10.0		
16.76	884+75	L	Le-Aqua-Na State Park -->	DSPC	48	30				10.00						Remove sign and post
16.76	884+82	L	Le-Aqua-Na State Park -->	DSPC	48	30		10.00					18.0	10.0		
16.80	886+82	L	Cross Road	W2-1	36	36	9.00								17.0	
			<-- McConnell Rd Lakel Rd -->	W16-8aP	42	15	4.40									
16.86	891+53	L	Cross Road	W2-1	36	36			9.00							Remove sign and post
			<-- Mc Connell Road	W16-8aP	36	15			3.80							
			Lake Road -->	W16-8P	36	9			2.30							
17.00	897+60	R	73 / Stephenson / 17 mile marker	M1-I200	18	18	2.30						9.0	5.0		
			73 / Stephenson / 17 mile marker	M1-I200	18	18	2.30									
17.00	897+90	R	73 / Stephenson / 17 mile marker	M1-I200	18	18			2.30							Remove sign and post
			73 / Stephenson / 17 mile marker	M1-I200	18	18			2.30							
17.30	913+41	R	Cross Road	W2-1	36	36					9.00				16.0	
			Fisher Rd	W16-8P	36	9	2.30									
17.31	913+93	R	Fisher Rd	W16-8P	36	9			2.30							Remove sign and post
17.43	919+79	L	Stop	R1-1	30	30			6.30							
			Stop	R1-1	36	36	9.00						9.0	5.0		
17.43	920+05	L	Stop	R1-1	30	30			6.30							
			Stop	R1-1	36	36	9.00						9.0	5.0		
17.52	925+18	L	Fisher Rd	W16-8P	36	9			2.30							Remove sign and post
17.53	925+52	L	Cross Road	W2-1	36	36					9.00				16.0	
			Fisher Rd	W16-8P	36	9	2.30									
17.61	929+84	R	Curve right	W1-2R	36	36			9.00							Remove sign and post
17.69	934+20	R	Curve right	W1-2R	36	36	9.00								14.0	
17.92	946+05	L	Curve Left	W1-2L	36	36	9.00								16.0	
17.96	948+20	L	No Passing Zone	W14-3	64	48		10.70		10.70					14.0	
18.00	950+40	R	No Passing Zone	W14-3	64	48		10.70		10.70						
			Curve Left	W1-2L	36	36			9.00							
			73 / Stephenson / 18 mile marker	M1-I200	18	18	2.30		2.30							
			73 / Stephenson / 18 mile marker	M1-I200	18	18	2.30		2.30							
18.06	953+65	R	Curve Left	W1-2L	36	36	9.00								16.0	
18.04	952+27	L	Curve Left	W1-2L	36	36			9.00							Remove sign and post
18.26	963+45	L	Stop	R1-1	30	30			6.30							
			Stop	R1-1	36	36	9.00						9.0	5.0		
18.33	967+40	L	Curve right	W1-2R	36	36	9.00								16.0	
18.37	969+56	L	Curve right	W1-2R	36	36			9.00							Remove sign and post
18.99	1002+87	R	73 / Stephenson / 19 mile marker	M1-I200	18	18			2.30							Remove signs and post
			73 / Stephenson / 19 mile marker	M1-I200	18	18			2.30							
19.00	1003+20	R	73 / Stephenson / 19 mile marker	M1-I200	18	18	2.30						9.0	5.0		
			73 / Stephenson / 19 mile marker	M1-I200	18	18	2.30									
19.02	1004+85	R	No Passing Zone	W14-3	64	48		10.70		10.70					15.0	
19.26	1016+24	L	Stop	R1-1	30	30			6.30							
			Stop	R1-1	36	36	9.00						9.0	5.0		
19.26	1016+57	L	Stop	R1-1	30	30			6.30							
			Stop	R1-1	36	36	9.00						9.0	5.0		
19.41	1024+27	L	No Passing Zone	W14-3	64	48		10.70		10.70					15.0	

USER NAME = Eric.Thomas	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$\$CALE\$	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.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1087	106 PP & RS	STEPHENSON	30	19
CONTRACT NO. 64U23				
		ILLINOIS	FED. AID PROJECT	

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT\101\Organization-Civil\IDOT_Standards\Ceil\IDOT_Sheets.cel

							72000100	72000200	72400310	72400320	72400710	72400720	72800100	72800100	73000100	
Mile	Station	Side	Common Name of Sign	Sign Code	Size Hor (in)	Size Ver (in)	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 I (SQ FT)	RELOCATE SIGN PANEL TYPE 2 (SQ FT)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 in)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 1/4 in)	WOOD SIGN SUPPORT (FOOT)	Notes
19.65	1036+32	L	No Parking (symbol)	R8-3A	18	18			2.30							
			No Parking (symbol)	R8-3A	24	24	4.00									
19.65	1036+32	R	No Parking (symbol)	R8-3A	18	18			2.30							
			No Parking (symbol)	R8-3A	24	24	4.00									
19.69	1039+15	L	No Parking (symbol)	R8-3A	18	18			2.30							
			No Parking (symbol)	R8-3A	24	24	4.00									
19.69	1039+15	R	No Parking (symbol)	R8-3A	18	18			2.30							
			No Parking (symbol)	R8-3A	24	24	4.00									
19.72	1040+50	L	No Parking (symbol)	R8-3A	18	18			2.30							
			No Parking (symbol)	R8-3A	24	24	4.00									
			No Parking (symbol)	R8-3A	18	18			2.30							
			No Parking (symbol)	R8-3A	24	24	4.00									
19.75	1042+50	L	No Parking (symbol)	R8-3A	18	18			2.30				9.0	5.0		
			No Parking (symbol)	R8-3A	24	24	4.00									
19.78	1044+30	L	No Parking (symbol)	R8-3A	18	18			2.30							
			No Parking (symbol)	R8-3A	24	24	4.00									
19.78	1044+30	R	No Parking (symbol)	R8-3A	18	18			2.30							
			No Parking (symbol)	R8-3A	24	24	4.00									
19.81	1047+47	L	No Parking (symbol)	R8-3A	18	18			2.30							
			No Parking (symbol)	R8-3A	24	24	4.00									
19.81	1047+47	R	No Parking (symbol)	R8-3A	18	18			2.30							
			No Parking (symbol)	R8-3A	24	24	4.00									
19.84	1049+50	L	No Parking (symbol)	R8-3A	24	24	4.00						9.0	5.0		
19.84	1049+50	R	Right Side Road	W2-2R	36	36					9.00				17.0	
			Gore Rd	W16-8P	36	9					2.30					
			No Parking (symbol)	R8-3A	24	24	4.00									
20.00	1056+20	R	73 / Stephenson / 20.01 mile marker	M1-I200	18	18			2.30							Remove signs and post
			73 / Stephenson / 20.01 mile marker	M1-I200	18	18			2.30							
			73 / Stephenson / 20 mile marker	M1-I200	18	18	2.30									
			73 / Stephenson / 20 mile marker	M1-I200	18	18	2.30									
20.13	1062+48	R	No Passing Zone	W14-3	64	48		10.70		10.70						
20.15	1063+28	L	No Passing Zone	W14-3	64	48		10.70		10.70						
20.41	1076+90	L	Lena 8 US 20 10	D2-2	48	30				10.00						remove sign and post
20.42	1078+04	R	Speed Zone Ahead 45	W3-5	36	36			9.00							remove sign and post
20.43	1078+72	R	Speed Zone Ahead 45	W3-5	36	36	9.00								16.0	
20.45	1079+91	R	Curve Left	W1-2L	36	36			9.00							Remove sign and post
20.50	1081+72	L	Lena 8 US 20 10	D2-2	48	30		10.00							15.0	
20.54	1083+72	L	Speed Limit 55	R2-1	30	36					7.50				14.0	Replace post
20.58	1085+70	R	Curve Left	W1-2L	36	36	9.00								14.0	
20.62	1087+70	R	Engine Braking Sign	R5-I107	30	36					7.50		10.0	5.0		
20.76	1092+58	R	Park Entrance	W16-i101	36	36			9.00							Remove sign and psot
20.78	1096+23	R	Stop	R1-1	30	30			6.30							
			Stop	R1-1	36	36	9.00						9.0	5.0		
20.78	1096+50	L	Curve right	W1-2R	36	36	9.00								16.0	
20.81	1098+00	L	Speed Limit 45	R2-1	30	36	7.50		7.50						15.0	
20.81	1098+00	R	Winslow 350	I1-I100	48	30				10.00					17.0	
			Winslow 300	I1-I100	48	24	8.00									
			Speed Limit 40	R2-1	30	36	7.50		7.50							
20.86	1100+45	L	Curve right	W1-2R	36	36			9.00							Remove sign and post

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.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1087	106 PP & RS	STEPHENSON	30	20
CONTRACT NO. 64U23				
		ILLINOIS	FED. AID PROJECT	

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT\101\Organization-Civil\DOT_Standards\Ceil\DOT_Sheets.cel

							72000100	72000200	72400310	72400320	72400710	72400720	72800100	72800100	73000100	
Mile	Station	Side	Common Name of Sign	Sign Code	Size Hor (in)	Size Ver (in)	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 I (SQ FT)	RELOCATE SIGN PANEL TYPE 2 (SQ FT)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 in)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 1/4 in)	WOOD SIGN SUPPORT (FOOT)	Notes
20.94	1104+50	L	Speed Limit 40	R2-1	30	36					7.50				14.0	
20.95	1104+93	L	Stop	R1-1	30	30			6.30							
			Stop	R1-1	36	36	9.00						9.0	5.0		
20.96	1105+75	R	No Passing Zone	W14-3	64	48		10.70		10.70						
			Speed Limit 30	R2-1	30	36	7.50		7.50							
21.01	1108+50	L	Stop	R1-1	36	36					9.00		9.0	5.0		
21.04	1109+61	R	Artesian Well Paradise Cove <--	DSPC	36	30	7.50		7.50				11.0	5.0		
			Artesian Well Paradise Cove -->	DSPC	36	30			7.50							
21.05	1110+90	L	No Passing Zone	W14-3	48	36	6.00									Bolt to utility pole - faces south
			Artesian Well Paradise Cove -->	DSPC	36	30	7.50									faces north
21.07	1111+95	R	IL 26 7 -->	D1-1A	60	18					7.50		20.0	10.0		As close as possible to sidewalk
21.08	1112+15	L	South (white)	M3-3	24	12	2.00		2.00							
			Illinois 73	M1-I100	24	24	4.00		4.00							
21.09	112+67	R	No U-Turn	R3-4	24	24	4.00									Back to Back, bolted to utility pole
			No U-Turn	R3-4	24	24					4.00					
21.10	1113+43	L	No U-Turn	R3-4	24	24					4.00					Bolt to utility pole, facing east, relocated from 1112+91
			No U-Turn	R3-4	24	24	4.00									faces north
			No U-Turn	R3-4	24	24	4.00									faces south
21.10	1113+45	R	Stop	R1-1	36	36	9.00		9.00							
21.14	1115+35	R	Speed Limit 30	R2-1	30	36	7.50						11.0	5.0		
21.14	1115+47	L	Speed Limit 30	R2-1	30	36	7.50									Bolt to north utility pole
21.21	1118+20	L	Speed Limit 30	R2-1	30	36			7.50							Remove sign and post
21.21	1119+00	R	Speed Limit 30	R2-1	30	36			7.50							Remove sign and post
21.26	1121+75	L	No Passing Zone	W14-3	48	36	6.00								15.0	
21.37	1126+50	L	Speed Limit 30	R2-1	30	36	7.50		7.50				11.0	5.0		
21.37	1126+50	R	Speed Limit 35	R2-1	30	36	7.50		7.50							
21.46	1131+90	L	Stop	R1-1	30	30			6.30							
			Stop	R1-1	36	36	9.00						9.0	5.0		
21.48	1133+00	L	Speed Limit 35	R2-1	30	36			7.50							Remove sign and post
21.50	1134+00	R	Speed Limit 35	R2-1	30	36			7.50							Remove sign and post
21.64	1142+50	R	Speed Limit 55	R2-1	30	36	7.50								14.0	
21.64	1142+67	L	Winslow 350	I1-I100	48	30				10.00						
			Winslow 300	I1-I100	48	24	8.00									
			Speed Limit 35	R2-1	30	36	7.50		7.50							
21.67	1143+74	R	Speed Limit 55	R2-1	30	36			7.50							Remove sign and post
21.67	1143+74	L	No Passing Zone	W14-3	64	48		10.70		10.70					15.0	
21.74	1147+70	L	Speed Zone Ahead 35	W3-5	36	36	9.00								15.0	
21.76	1148+46	R	Curve right	W1-2R	36	36			9.00							Remove sign and post
21.79	1150+30	R	Curve right	W1-2R	36	36			9.00							Remove sign and post
21.79	1150+34	L	Speed Zone Ahead 35	W3-5	36	36			9.00							Remove sign and post
22.06	1163+82	L	Speed Limit 55	R2-1	30	36					7.50				15.0	
22.08	1165+82	L	Curve left	W1-2L	36	36	9.00								16.0	
22.09	1166+18	L	Curve left	W1-2L	36	36			9.00							Remove sign and post
22.12	1167+42	R	End (white)	M4-6	24	12			2.00							Remove sign and post
			Illinois 73	M1-I100	24	24			4.00							
22.14	1168+50	R	End (white)	M4-6	24	12	2.00									
			Illinois 73	M1-I100	24	24	4.00									
22.15	1168+65	L	South (white)	M3-3	24	12	2.00		2.00							
			Illinois 73	M1-I100	24	24	4.00		4.00							
22.15	1168+65	L	No 4-wheelers symbol	RSPC	24	24			4.00							Remove sign and post
22.16	1169+10	L	Stop	R1-1	30	30			6.30							
			Stop	R1-1	36	36	9.00						9.0	5.0		
				Total			540.90	213.70	470.10	243.70	99.00	32.10	330.0	175.00	663.0	

USER NAME = Eric.Thomas

DESIGNED -

REVISED -

DRAWN -

REVISIED -

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.S.
RTE.

SECTION

COUNTY

TOTAL
SHEETS

SHEET
NO.

1087

106 PP & RS

WHITESIDE

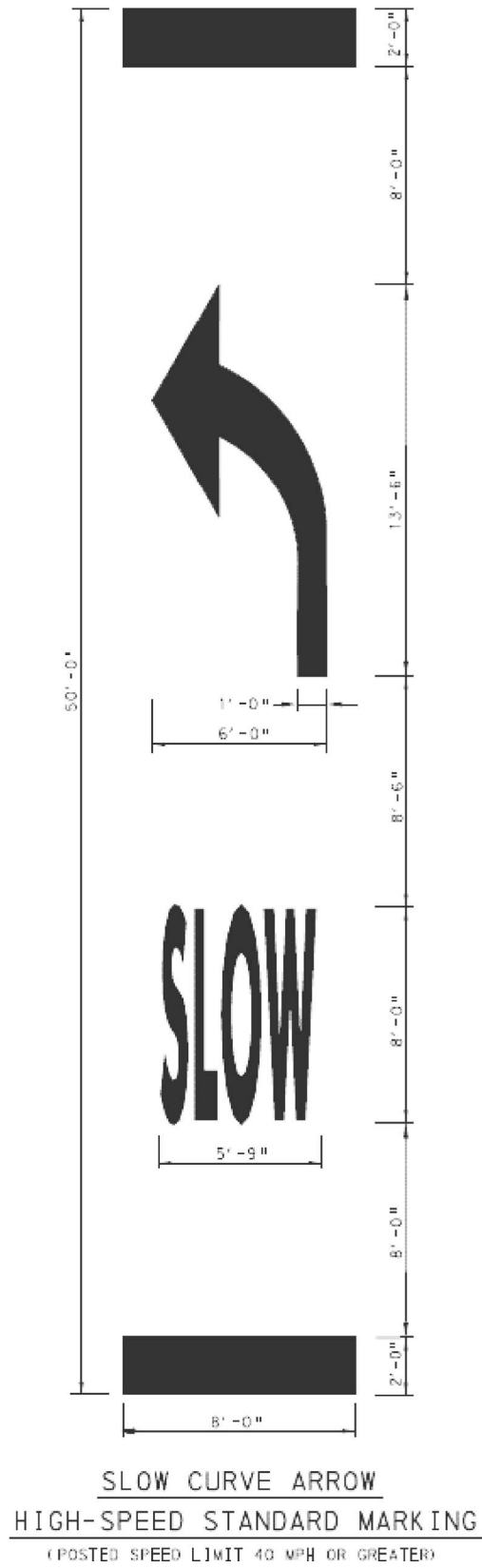
30

21

CONTRACT NO. 64U23

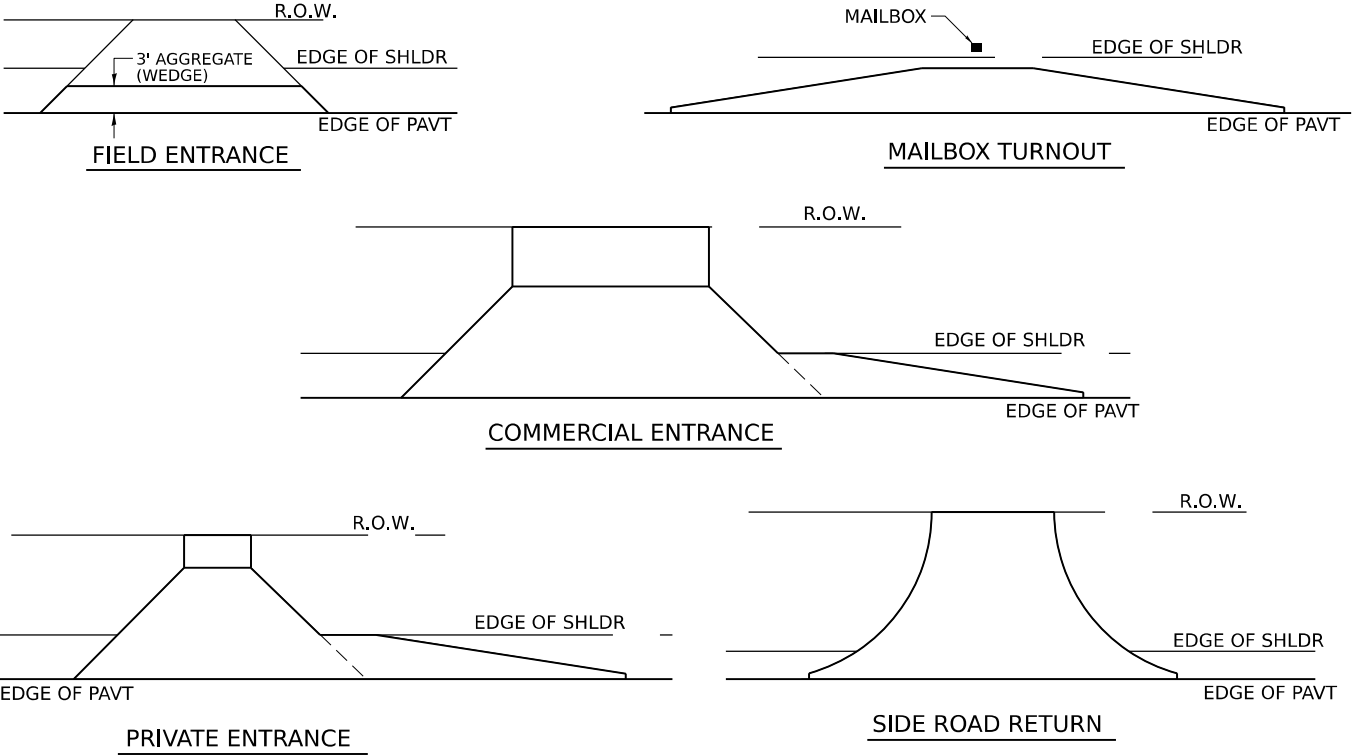
ILLINOIS FED. AID PROJECT

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



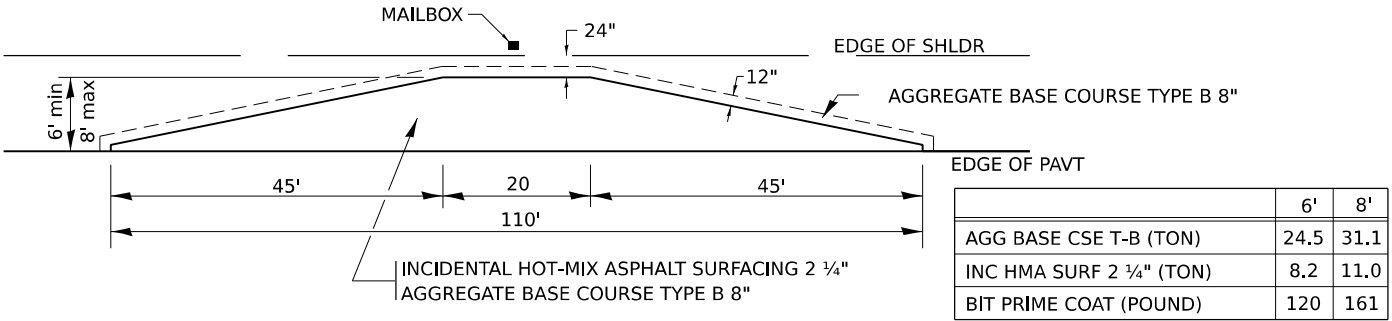
PAVEMENT MARKING DETAIL AT CURVES

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.



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

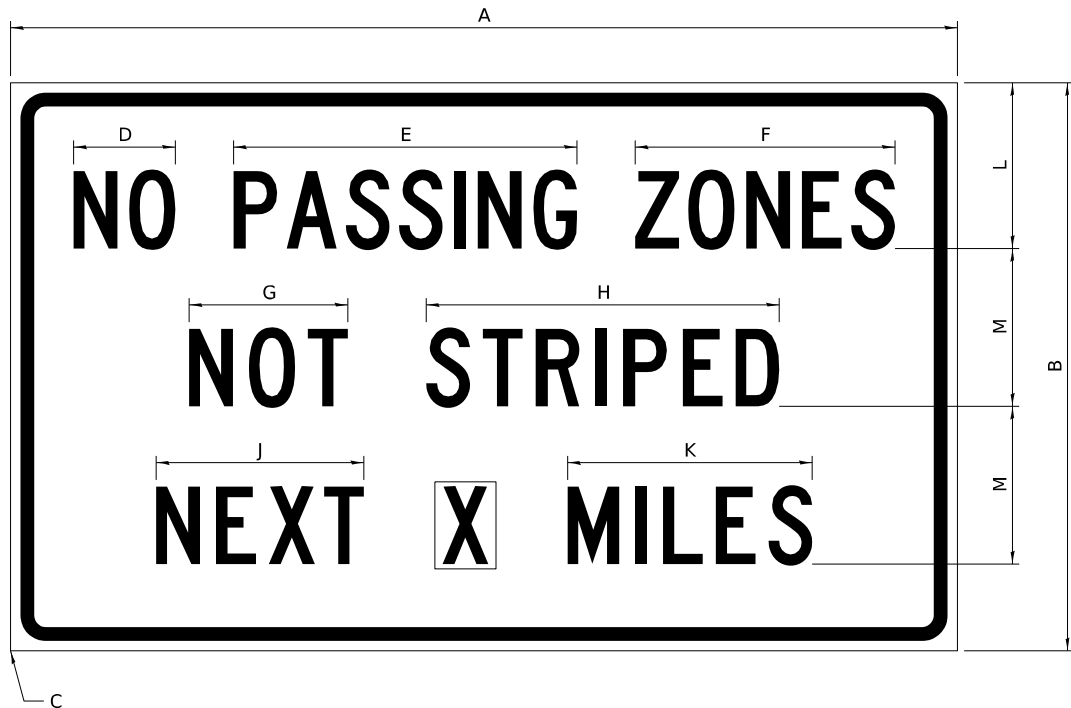
PAVEMENT MARKING DETAIL AT CURVES / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1087	106 PP & RS	STEPHENSON	30	22
CONTRACT NO. 64U23				
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

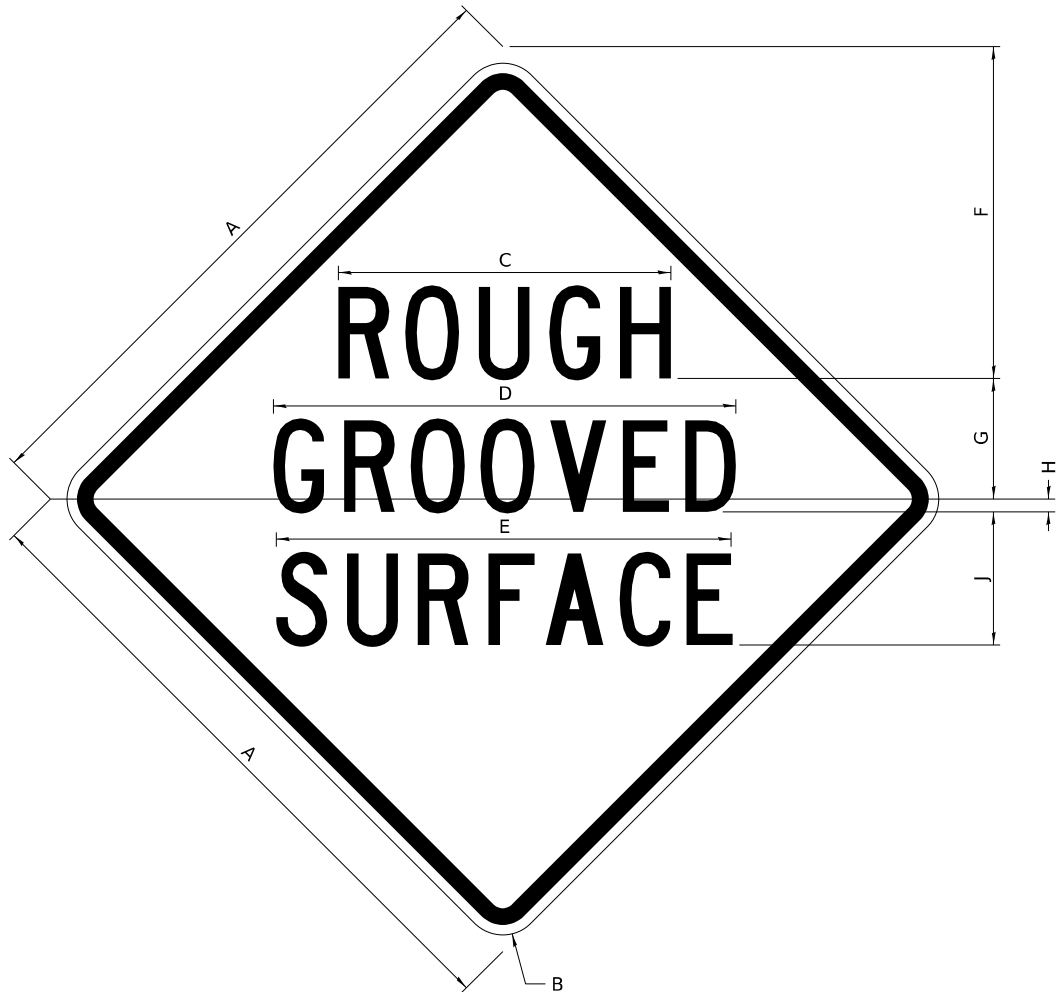
All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

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\CONNECT\101\Organization-Civil\DOT_Standards\Ceil\DOT_Sheets.cel

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

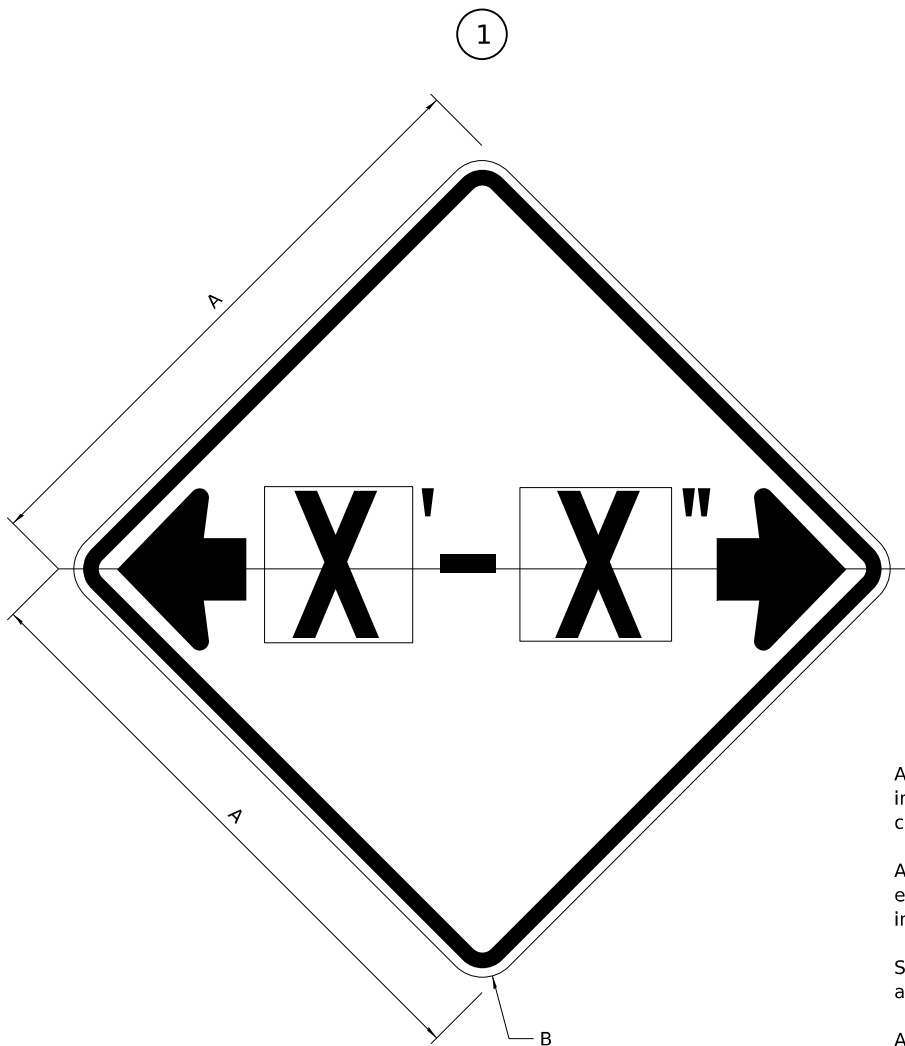
REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1087	106 PP & RS	STEPHENSON	30	23
CONTRACT NO. 64U23				
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.

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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

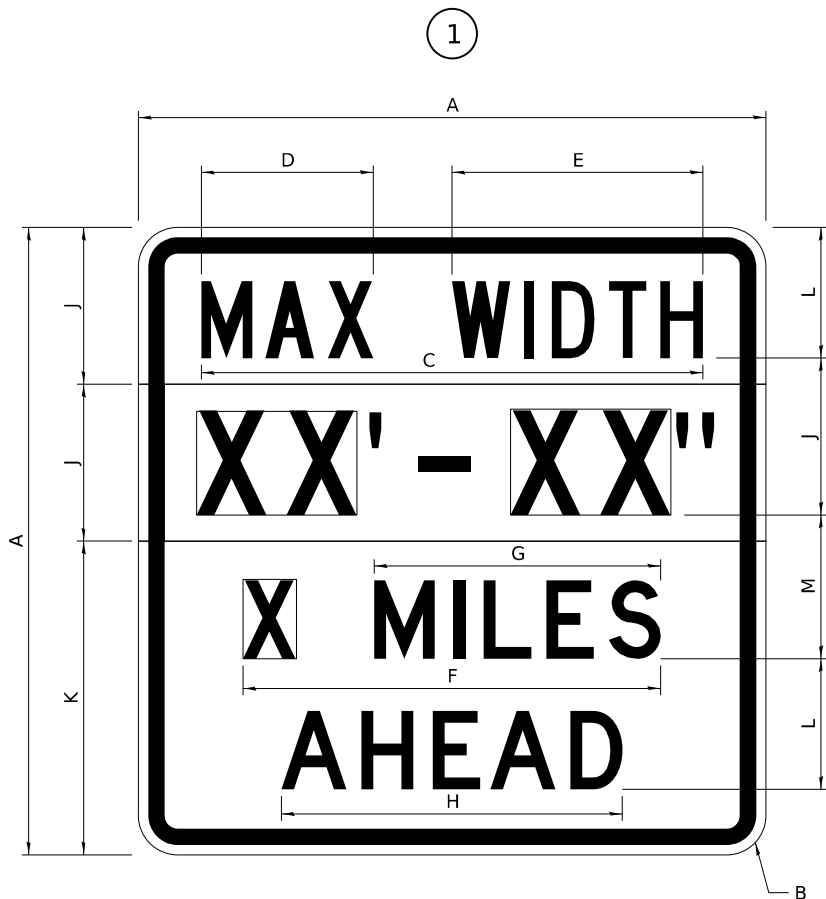
SIGN SIZE	DIMENSIONS	
	A	B
48 x 48	48.00	3.00

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: C:\Bentley\CONNECT101\Organization-Civil\DOT_Standards\Civil\DOT_Sheets.cad

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

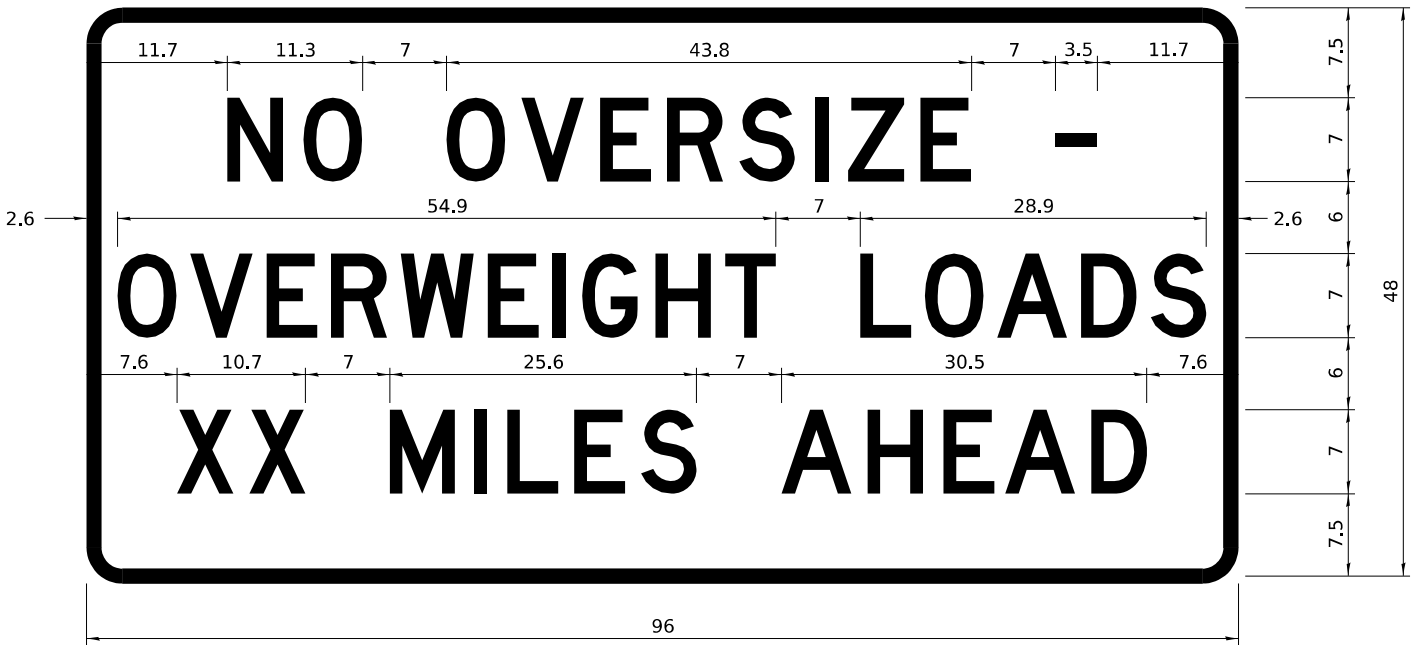
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1087	106 PP & RS	STEPHENSON	30	24
CONTRACT NO. 64U23				
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
-------	------------------------------	--------------	---------------------------------

Permit Loads - Loads Over 13 Feet; 3.0" Radius, 1.3" Border;
[NO OVERSIZE -] D; [OVERWEIGHT LOADS] D 85% spacing; [XX MILES AHEAD] D;
Table of letter and object lefts.

N	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

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

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

Sign not to scale

GENERAL NOTES

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

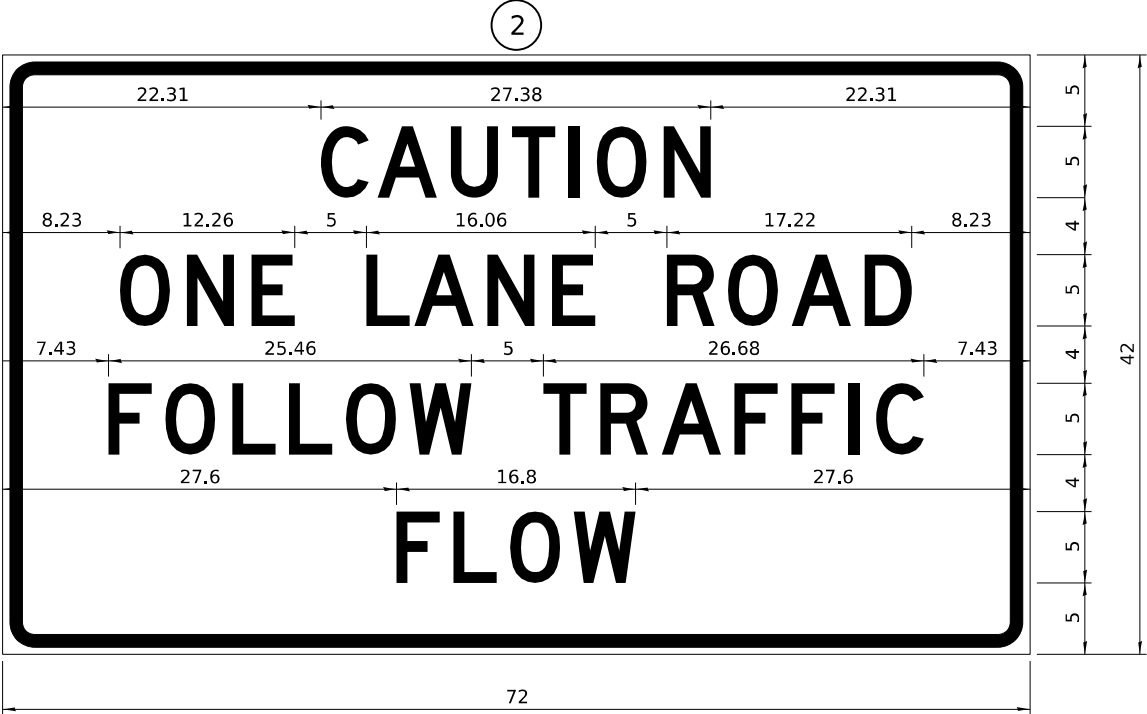
All dimensions are in inches unless otherwise noted.

MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT\101\Organization-Civil\DOT_Standards\Civil\DOT_Sheets.cad

	USER NAME = Eric.Thomas	DESIGNED -	REVISED - 3-02-16	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD			F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					1087	106 PP & RS	STEPHENSON	30	25
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -					CONTRACT NO. 64U23				
	PLOT DATE = 12/7/2022	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				
SCALE:		SHEET	OF	SHEETS	STA.	TO STA.						

ENTRANCE SIGN FOR USE
WITH TEMPORARY SIGNALS

WORK ZONE SIGN DETAILS



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

2.25" Radius, 0.88" Border, 0.50" Indent;
[CAUTION] D; [ONE LANE ROAD] D;
[FOLLOW TRAFFIC] D; [FLOW] D

2 This sign shall be installed at entrances located between
the temporary signals as shown in the staging plans.

Table Of Widths And Spaces

22.31	C	3.36	0.62	A	4.18	0.94	U	3.36	0.94	T	3.04	0.94	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

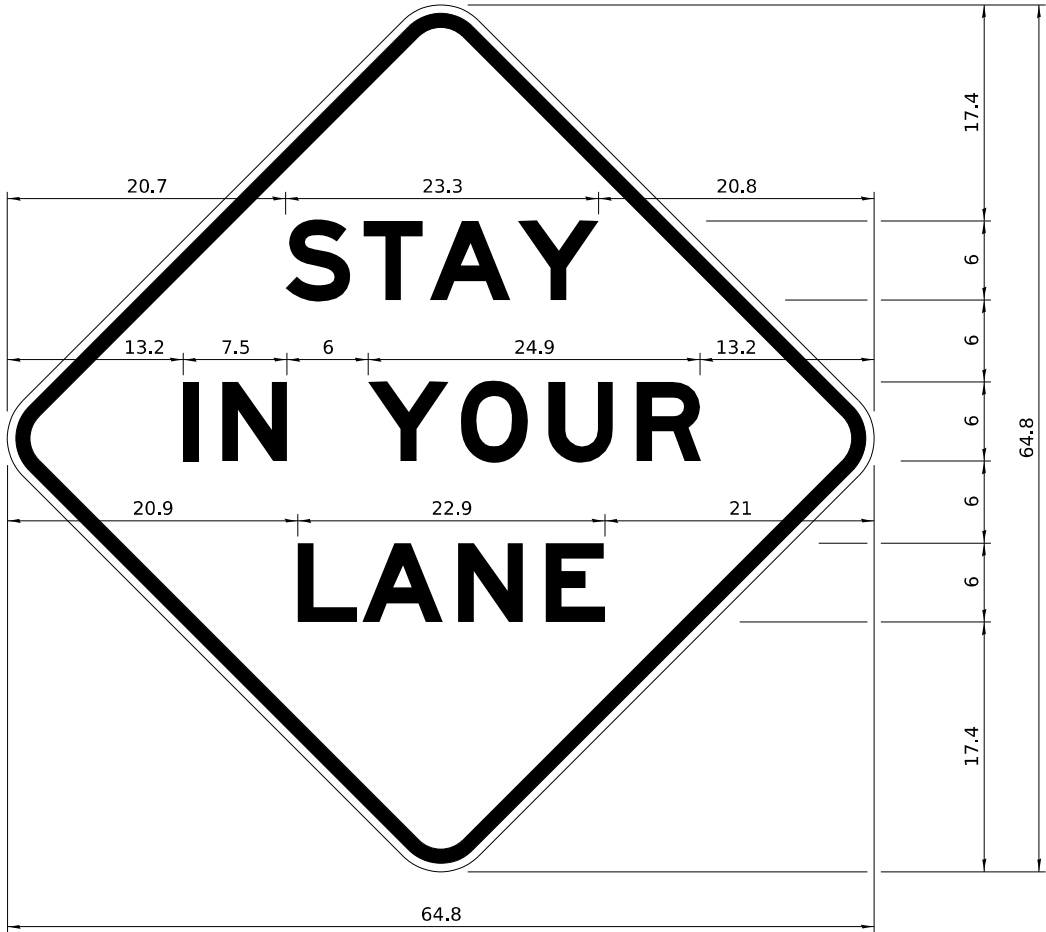
All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

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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\CONNECT101\Organization-Civil\DOT_Standards\Civil\DOT_Sheets.cad

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

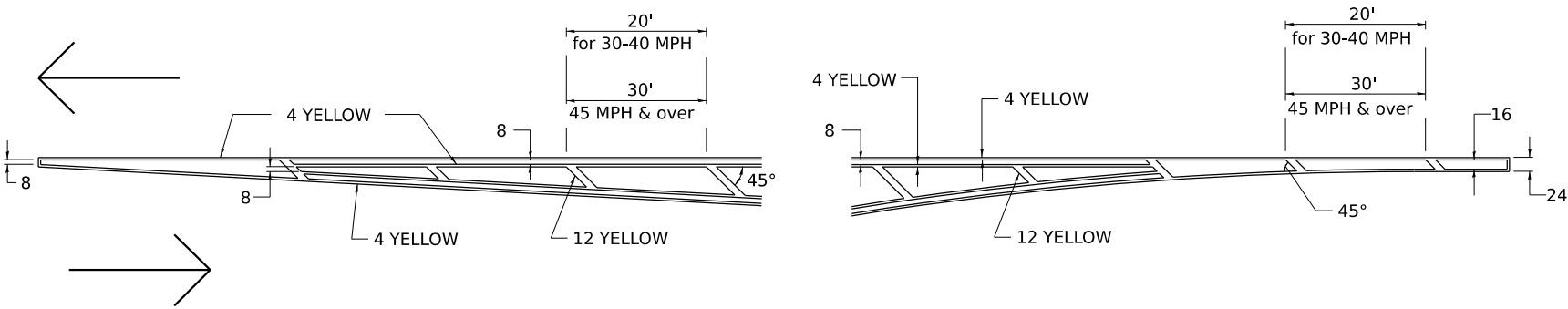
REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

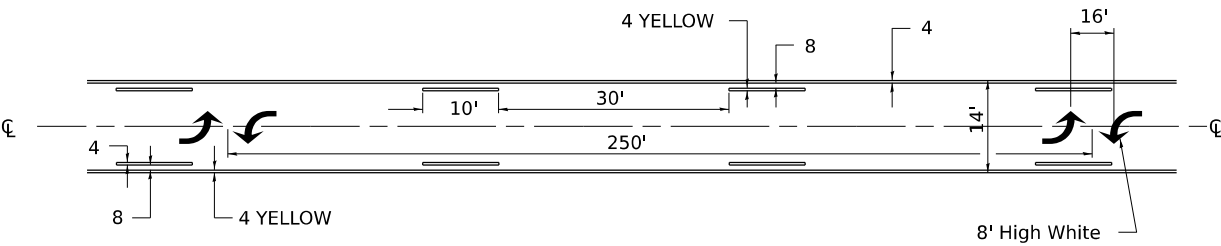
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1087	106 PP & RS	STEPHENSON	30	26
CONTRACT NO. 64U23				
ILLINOIS FED. AID PROJECT				

TYPICAL PAVEMENT MARKINGS

TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN
AT LEFT TURN LANE

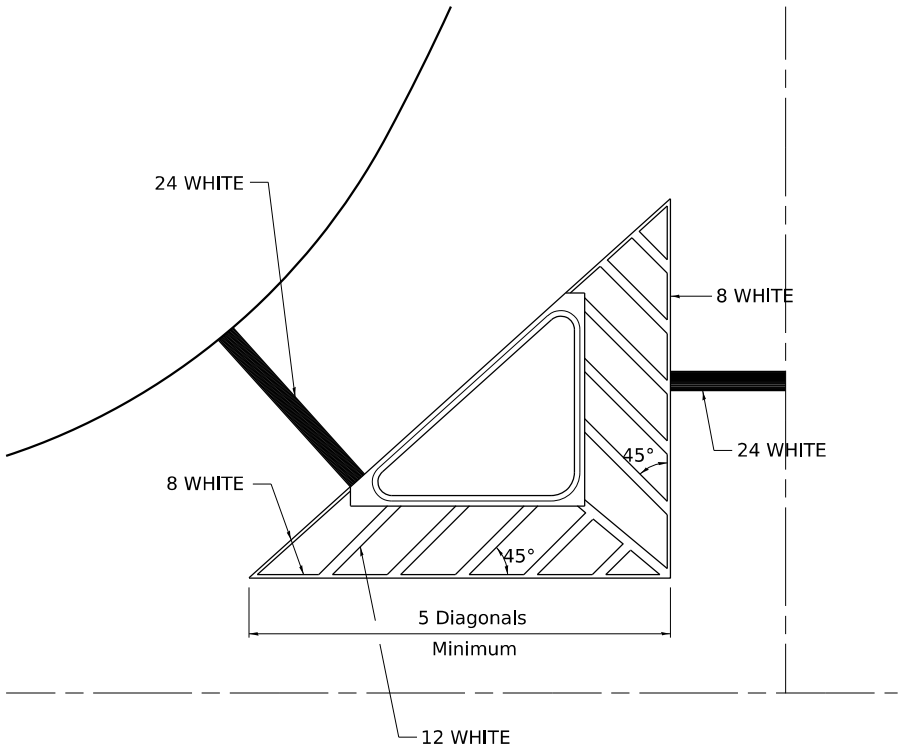


MEDIAN PAVEMENT MARKING

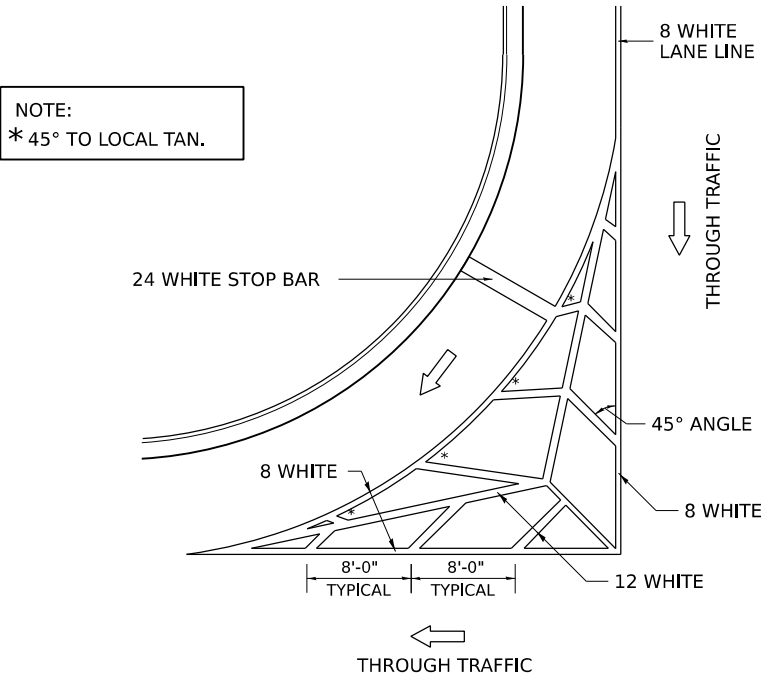


** ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

TYPICAL ISLAND
OFFSET SHOULDER WIDTH

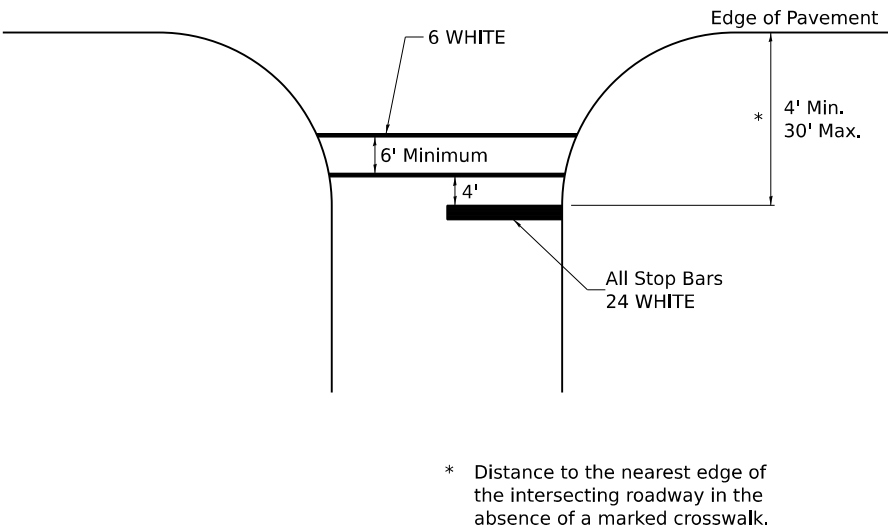


TYPICAL MARKING FOR
PAINTED ISLANDS



STANDARD CROSSWALK MARKING

See Schedules for Locations



MODEL: SHT_PLAN
FILE NAME: C:\Bentley\CONNECT\1011\Organization-Civil\DOT_Standards\Civil\DOT_Sheets.cad

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

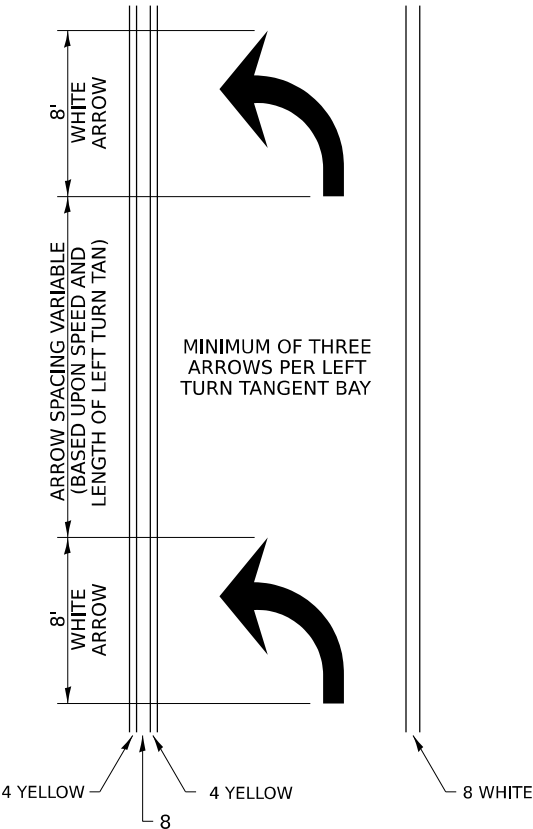
REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1087	106 PP & RS	STEPHENSON	30	27
CONTRACT NO. 64U23				
ILLINOIS FED. AID PROJECT				

TYPICAL PAVEMENT MARKINGS

ARROW LAYOUT

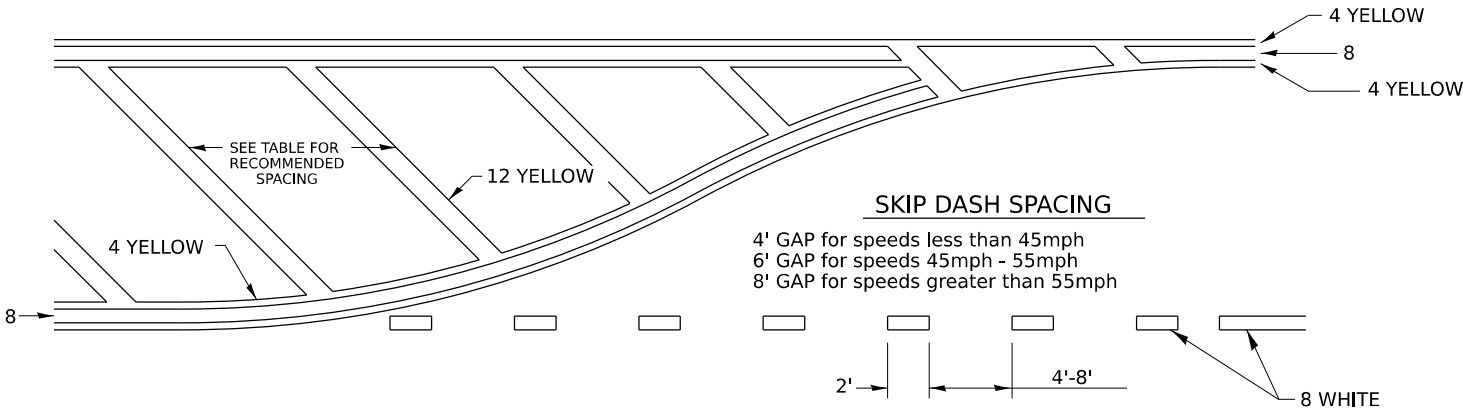


SYMBOLS

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

ALL DIMENSIONS ARE IN INCHES
UNLESS OTHERWISE NOTED.

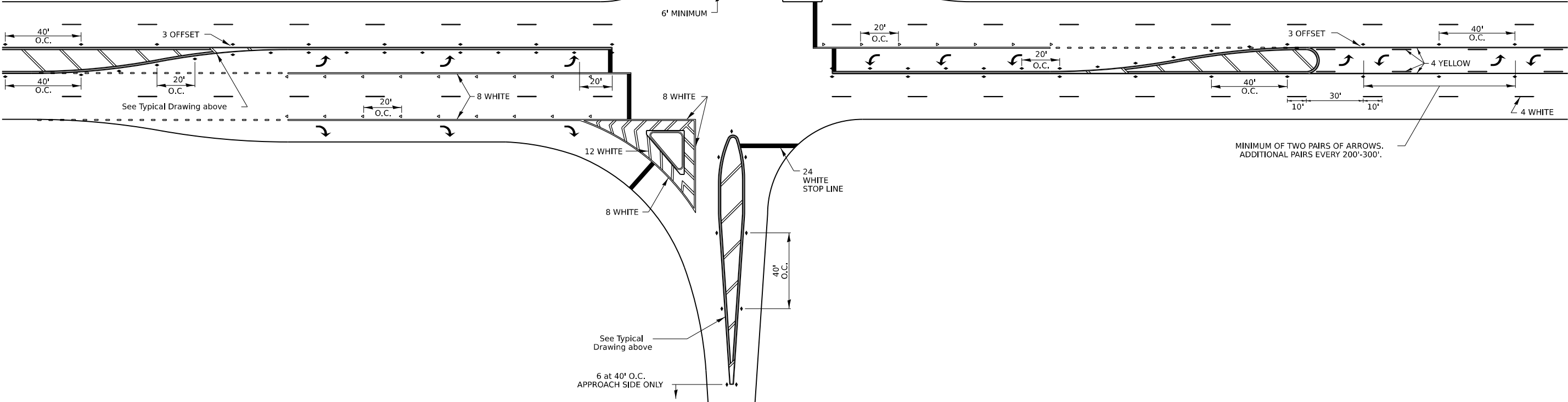
TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN



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\CONNECT\1011\Organization-Civil\DOT_Standards\Civil\DOT_Sheets.cad

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 -

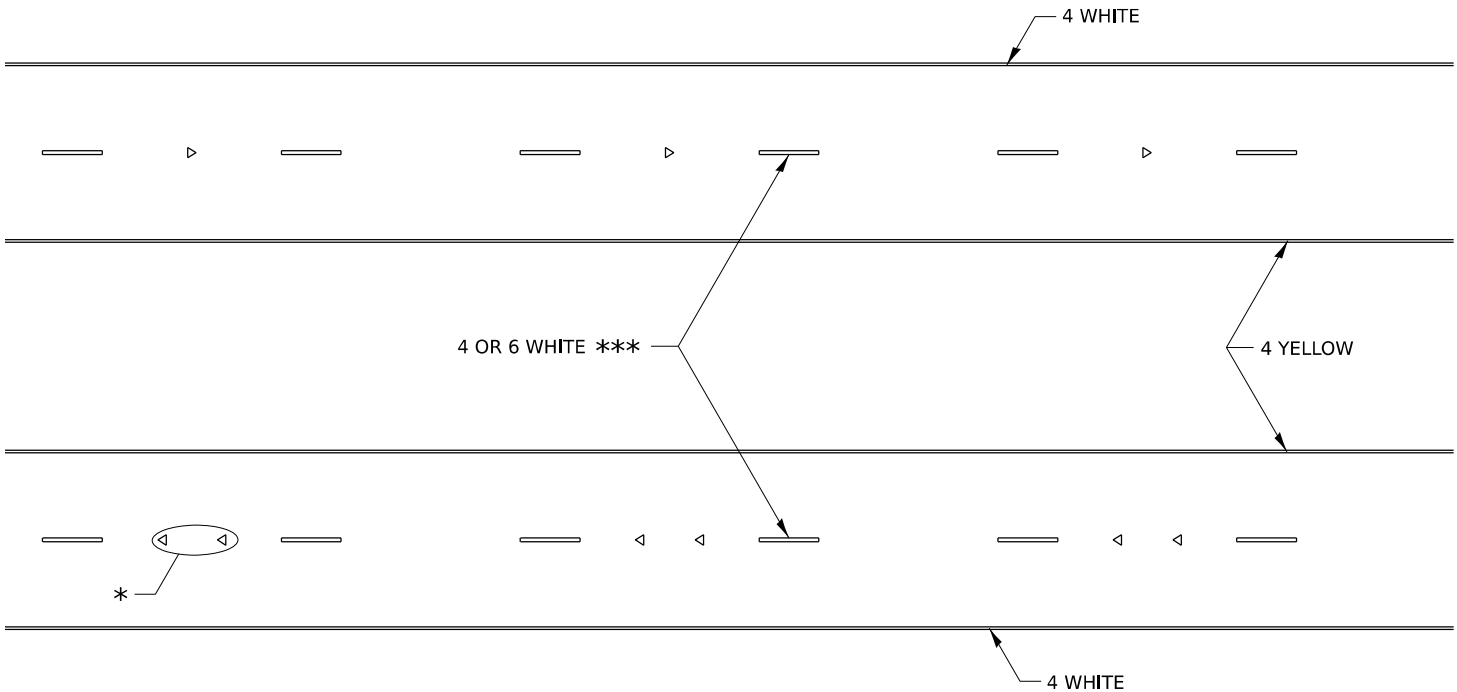
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

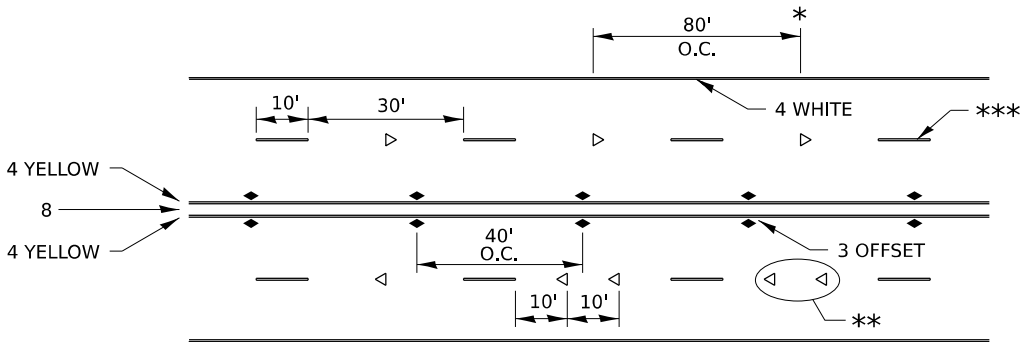
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1087	106 PP & RS	STEPHENSON	30	28
CONTRACT NO. 64U23				
ILLINOIS FED. AID PROJECT				

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.

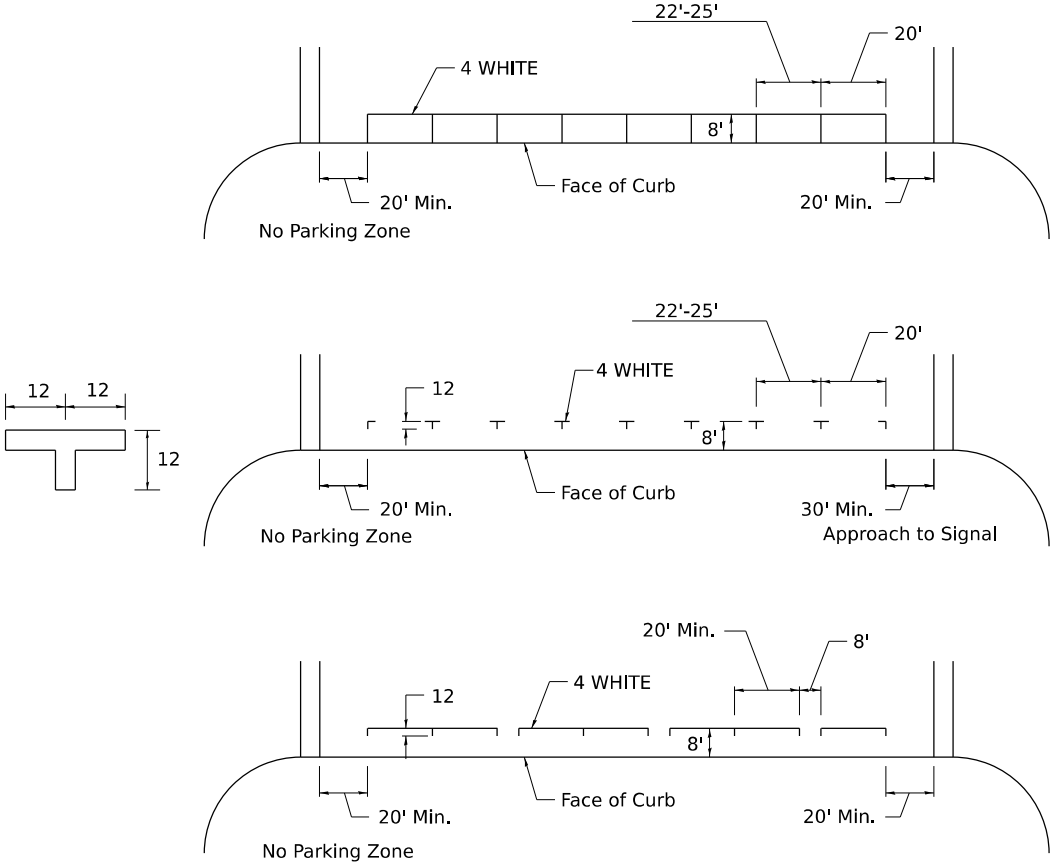
** USE DOUBLE MARKERS WHEN ADT ≥ 20,000

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

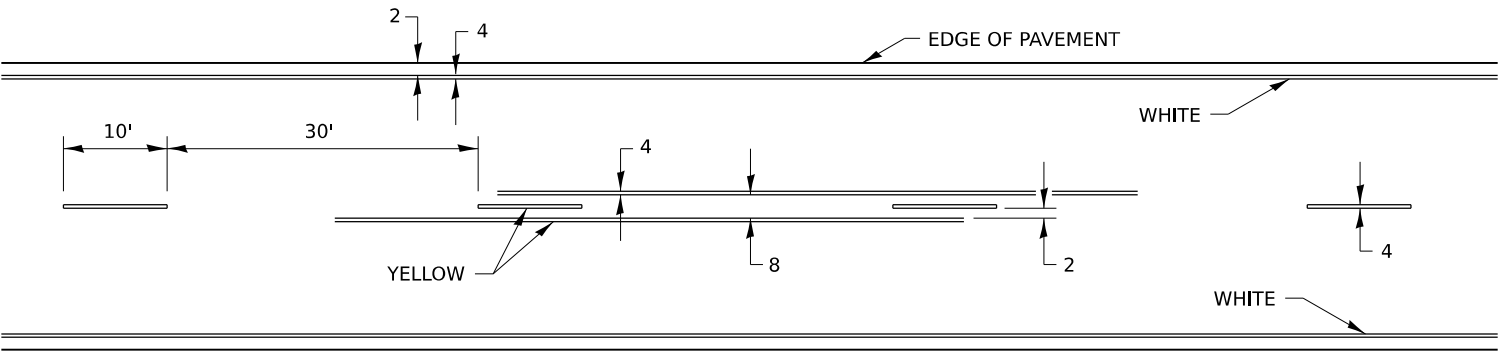
MULTI-LANE / UNDIVIDED & ONE WAY

(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\CONNECT\1011\Organization-Civil\DOT_Standards\Civil\DOT_Sheets.cad

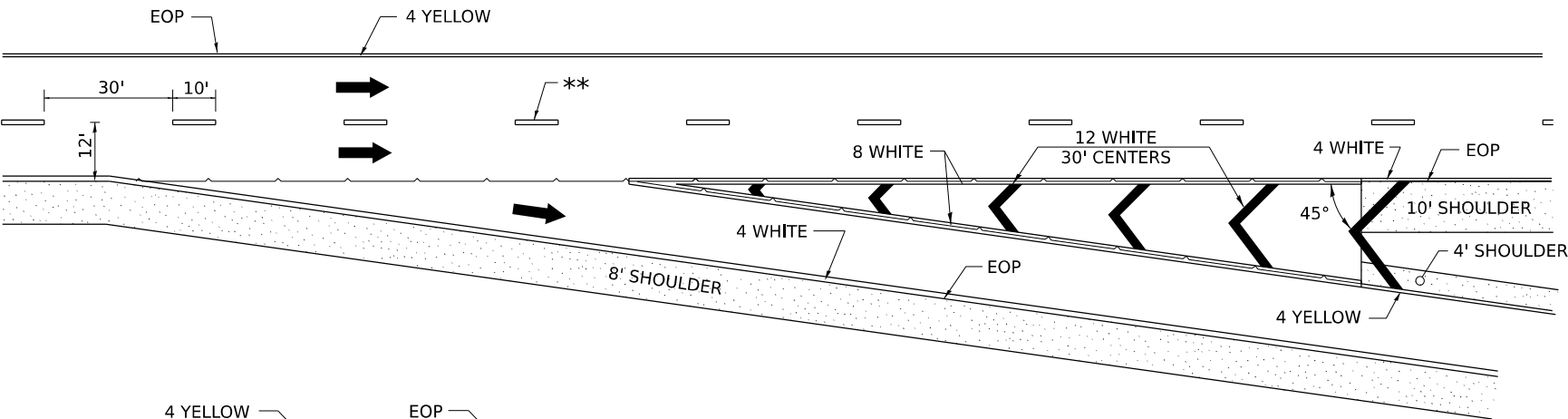
	USER NAME = Eric,Thomas	DESIGNED -	REVISED - 6-27-14	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD					F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED - 8-27-13							1087	106 PP & RS	STEPHENSON	30	29
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED - 11-28-12							CONTRACT NO. 64U23				
	PLOT DATE = 12/7/2022	DATE -	REVISED -							ILLINOIS FED. AID PROJECT				
						SCALE:	SHEET	OF	SHEETS	STA.	TO STA.			

TYPICAL PAVEMENT MARKINGS

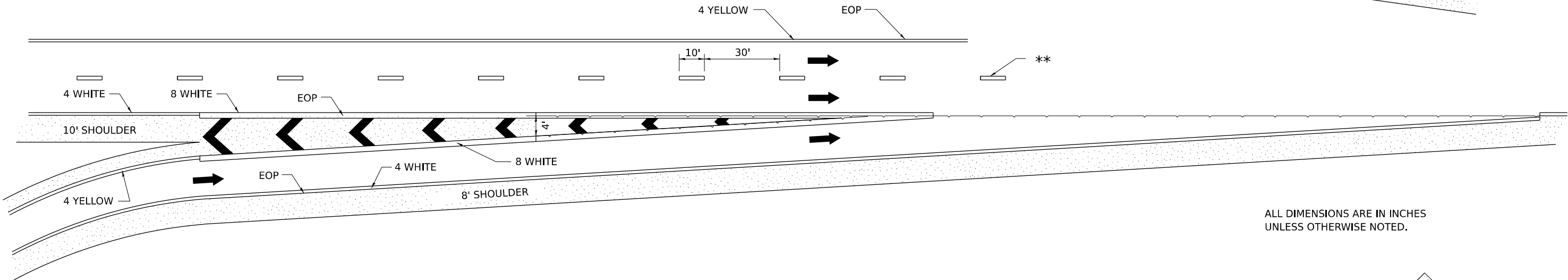
** 6" WHITE ON INTERSTATES, WHERE THE SPPED LIMIT IS 65 MPH, OR WHEN DIRECTED BY THE ENGINEER.
4" WIDE AT ALL OTHER LOCATIONS.

NOTE: GORE HATCHING PLACED ONLY WHEN SCHEDULED IN THE PLANS

EXIT RAMP

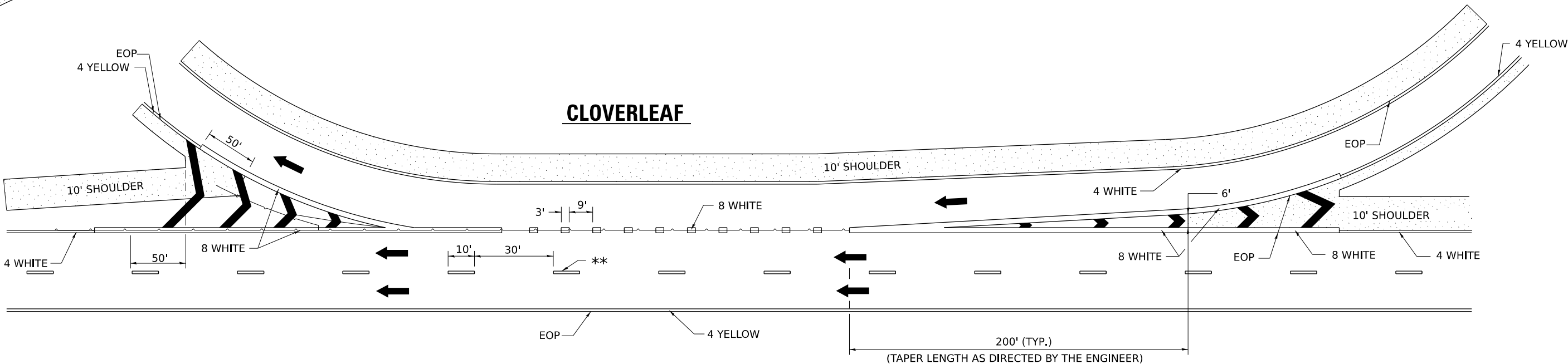


ENTRANCE RAMP



ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

CLOVERLEAF



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

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.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1087	106 PP & RS	STEPHENSON	30	30
CONTRACT NO. 64U23				
ILLINOIS FED. AID PROJECT				