

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(17R-1, 40R-1)RS	WINNEBAGO	35	1
ILLINOIS			CONTRACT NO. 64U27	

D-92-105-25



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

PROPOSED HIGHWAY PLANS

HIGHWAY CLASSIFICATION

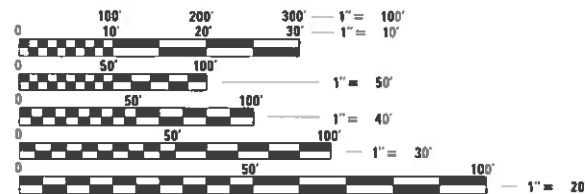
F.A.P. ROUTE 301 (US 20)
CLASSIFICATION: OTHER PRINCIPLE ARTERIAL
ADT = 16,875
P.V. = 14,700
M.U. = 1,550
S.U. = 625
DESIGN SPEED: N/A
POSTED SPEED: 65 MPH

FAP ROUTE 301 (US 20)
SECTION: (17R-1, 40R-1)RS
PROJECT: NHPP-6UDE(138)
HMA RESURFACING
US 20 FROM 0.2MI WEST OF PECATONICA RD
TO 0.2MI WEST OF FALCONER RD
WINNEBAGO COUNTY

TOWNSHIP (SECTIONS): SEWARD (1,2,3,4)
WINNEBAGO (3,4,5,6)

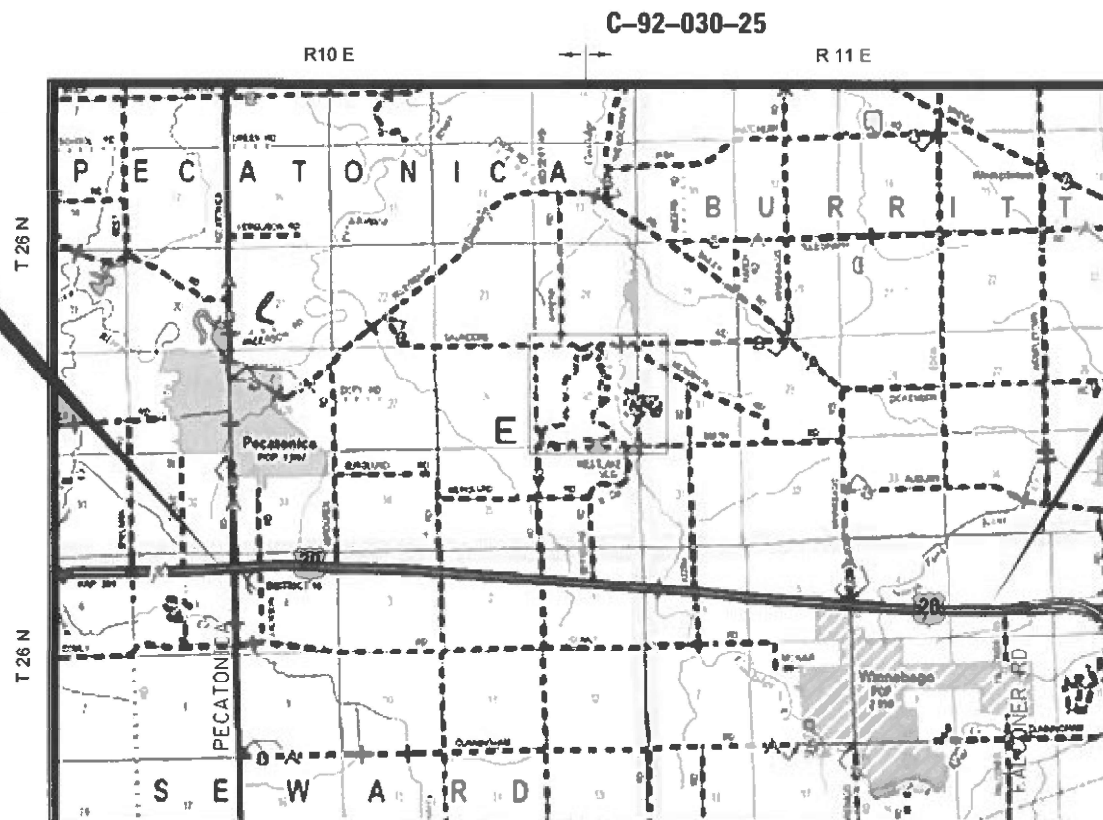
PROJECT BEGINS
STA. 96 + 74

PROJECT ENDS
STA. 492 + 92



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.

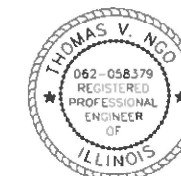
J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS
1-800-892-0123
OR 811



GROSS LENGTH = 39,811.2 FT. = 7.54 MILE
NET LENGTH = 39,811.2 FT. = 7.54 MILE

MILLENNIA PROFESSIONAL SERVICES
THOMAS V. NGO
IL. LIC. NO. 062-058379
EXPIRES 11/30/2025

SIGNED: *Thomas V. Ngo*
DATE: 11/26/2024
SIGNATURE AND SEAL APPLIES TO DRWG NO 1 TO 27



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED Dec 2 20 24

Juha Shau
REGIONAL ENGINEER

January 31 2025
See A. Etk
ENGINEER OF DESIGN AND ENVIRONMENT

January 31 2025
Thomas V. Ngo
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION



PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

PROJECT ENGINEER: ANDREW LEE
PROJECT MANAGER: ROGER ROMERO (815-284-5951)
EMAIL: ROGER.ROMERO@ILLINOIS.GOV
CONTRACT NO. 64U27

INDEX OF SHEETS

1	COVER SHEET
2	INDEX OF SHEETS & HIGHWAY STANDARDS
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13	HMA SCHEDULE
14-27	PLAN SHEETS
28-31	WORK ZONE SIGN DETAILS (DIST STD 34.1)
32-35	TYPICAL PAVEMENT MARKINGS (DIST STD 41.1)

HIGHWAY STANDARDS

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
701006-05	OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701101-05	OFF-ROAD OPERATIONS, MULTILANE, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701400-12	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-13	LANE CLOSURE, FREEWAY/EXPRESSWAY
701406-13	LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION FOR SPEEDS >= 45 MPH
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901-10	TRAFFIC CONTROL DEVICES
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

FILE NAME = P:\2024\ME24033.PTB 205-019 D2 PH 1-11 VV.Chemlin\W009_64U26 US20_64U27 IL 2\01-64U27 US20 Pecatonica2\Falconer\02-Shts\0264U27-sht-cover.dgn
 PLOT SCALE = 100.0000' / in.
 USER NAME = Inguyen



USER NAME = Inguyen	DESIGNED - MK	REVISED -
DRAWN - LDN	CHECKED - TVN	REVISED -
PLOT SCALE = 100.0000' / in.	DATE - 12/09/2024	REVISED -
PLOT DATE = 12/10/2024		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**FAP 301 (US RTE 20)
INDEX OF SHEETS & HIGHWAY STANDARDS**

SCALE: N/A SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(17R-1,40R-1)RS	WINNEBAGO	35	2
FED. ROAD DIST. NO. 1 [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 64U27	

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GENERAL NOTES

THE CONTRACTOR SHALL NOTIFY TRAFFIC OPERATIONS A MINIMUM OF 5 WORKING DAYS PRIOR TO PLACING PERMANENT PAVEMENT MARKING OR SIGNING.

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

LOCATION AND MIXTURE USE(S):	RESURFACING SURFACE
PG:	PG 58-28
DESIGN AIR VOIDS:	4.0 @ N70
MIXTURE COMPOSITION:	IL 9.5
FRICTION AGGREGATE:	D
MIXTURE WEIGHT:	112 LB/SY/IN
QUALITY MANAGEMENT PROGRAM:	QCP
SUBLOT SIZE:	1000
MATERIAL TRANSFER DEVICE	YES

POLYMERIZED BITUMINOUS MATERIALS (TACK COAT) - APPLICATION RATES *	
SURFACE TYPE	RESIDUAL RATE
MILLED (HMA)	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 2LANE HIGHWAYS AND ON THE OUTSIDE LANES IN BOTH DIRECTIONS ON 4-LANE HIGHWAYS. THE STATIONS SHALL BE PLACED 6" INSIDE THE PAVEMENT MARKING EDGE SO THEY CAN BE READ FROM THE SHOULDER. THIS WORK WILL BE INCLUDED IN THE COST OF THE FINAL PAVEMENT SURFACE.

THE AREA TO BE TACKED OR PRIMED SHALL BE LIMITED TO THAT WHICH CAN BE COVERED WITH HMA ON THE NEXT DAY'S PRODUCTION, BUT NO MORE THAN FIVE DAYS IN ADVANCE OF THE PLACEMENT OF THE HMA, UNLESS APPROVED BY THE ENGINEER.

PAVEMENT MARKING SHALL BE DONE ACCORDING TO STANDARD 780001, EXCEPT AS FOLLOWS:

1. ALL WORDS, SUCH AS ONLY, SHALL BE 8 FEET HIGH.
2. ALL NON-FREEWAY ARROWS SHALL BE THE LARGE SIZE.
3. THE DISTANCE BETWEEN YELLOW NO-PASSING LINES SHALL BE 8 INCHES, NOT 7 INCHES, AS SHOWN IN THE DETAIL OF TYPICAL LANE AND EDGE LINES.
4. CENTERLINE SKIP DASH PAVEMENT MARKING ON MULTI-LANE DIVIDED, MULTI-LANE UNDIVIDED, AND ONE-WAY ROADWAY SHALL BE ACCORDING TO DISTRICT STANDARD 41.1.

THE FOLLOWING LISTED UTILITIES LOCATED WITHIN THE PROJECT LIMITS OR IMMEDIATELY ADJACENT TO THE PROJECT CONSTRUCTION LIMITS ARE MEMBERS OF JULIE:

NAME & PHONE NUMBER OF JULIE COMPANIES:

MEDIACOM MR. MITCH HANCOCK TEL. (309) 743-4750 3900 - 26TH AVENUE MOLINE IL 61265 (CATV)	FOUR RIVERS SANITATION AUTHORITY MR. KYLE GRUHN TEL. (815) 387-7656 3501 KISHWAUKEE STREET ROCKFORD IL 61126-7480 (SEWER)	FRONTIER (NORTH) MR. JASON KLEIN TEL. (309) 853-6297 111 SOUTH MAIN ST KEWANEE IL 61443 (TELEPHONE)
COMCAST CABLE MR. TOM YUCCAS TEL. (815) 509-8653 4450 KISHWAUKEE STREET ROCKFORD IL 61109 (CATV)	ADESTA MR. BOB SULLIVAN TEL. (630) 272-9245 2000 BLOOMINGDALE RD UNIT 245 GLENDALE HEIGHTS IL 60139 (COMMUNICATIONS)	ATT MR. HECTOR GARCIA TEL. (630) 573-5465 1000 COMMERCE DRIVE OAK BROOK IL 60523 (TELEPHONE)
NICOR GAS CO. MR. CHIP PARROT TEL. (630) 388-3019 1844 FERRY ROAD NAPERVILLE IL 60563-9600 (GAS)	WISCONSIN INDEPENDENT NETWORK MR. JOHN LOUIS TEL. (715) 838-4012 4955 BULLIS FARM RD EAU CLAIRE WI 54701 (COMMUNICATIONS)	COMMONWEALTH EDISON COMPANY MR. VINCENT MAZZAFERRO TEL. (779) 231-1027 1 LINCOLN CENTER OAK BROOK TERRACE IL 60181 (ELECTRIC)

MIDWEST FIBER NETWORKS LLC
MR. CORY SCHMUKI
TEL. (866) 831-1661
6070 N. FLINT ROAD
GLENDALE WI 53209
(FIBER)

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:

- 101-0185 (40 TONS)
- 101-1006 (40 TONS)
- 101-1009 (40 TONS)
- 101-1347 (40 TONS)

IF THE SAME MTD IS USED THROUGHOUT THE ENTIRE CONTRACT, THEN IT MUST BE LIMITED TO AN EMPTY GROSS WEIGHT ≤ 40 TONS.

FILE NAME = P:\2024\ME24033.PTB 205-019 D2 PH 1-11 VV.Chamlin\W009.64U26 US20.64U27 IL 2\01-64U27 US20 Pecatonica2\Falconer\02-Shs\0264U27-sht-Gnote.dgn
PLOT SCALE = 100.0000 / in.
USER NAME = Inguyen



USER NAME = Inguyen	DESIGNED - MK	REVISED -
PLOT SCALE = 100.0000 / in.	DRAWN - LDN	REVISED -
PLOT DATE = 12/9/2024	CHECKED - TVN	REVISED -
	DATE - 12/09/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**FAP 301 (US RTE 20)
GENERAL NOTES**

SCALE: N/A SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(17R-1,40R-1)RS	WINNEBAGO	35	3
CONTRACT NO. 64U27				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

P:\2024\ME24033.PTB 205-019 D2 PH 1-11 VV.Chamlin\W009.64U26 US20.64U27 IL 2\01-64U27 US20 Pecatonica2\Falconer\02-Shs\0264U27-sht-Gnote.dgn

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 PLOT SCALE = 100.0000 / in.
 USER NAME = lnguyen

* SPECIALTY ITEM

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				80% FED 20% STATE ROADWAY 0005	RURAL
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	108,670	108,670	
40600405	MATERIAL TRANSFER DEVICE	TON	23,666	23,666	
40600990	TEMPORARY RAMP	SQ YD	240	240	
40604062	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	23,666	23,666	
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	241,490	241,490	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6	
67100100	MOBILIZATION	L SUM	1	1	
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1	1	
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	L SUM	1	1	
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1	
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	45	45	
70300100	SHORT TERM PAVEMENT MARKING	FOOT	31,841	31,841	
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	5,307	5,307	
* 78004630	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 6"	FOOT	19,370	19,370	



USER NAME = lnguyen	DESIGNED - MK	REVISED -
	DRAWN - LDN	REVISED -
PLOT SCALE = 100.0000 / in.	CHECKED - TVN	REVISED -
PLOT DATE = 12/9/2024	DATE - 12/09/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**FAP 301 (US RTE 20)
SUMMARY OF QUANTITIES**

SCALE: N/A SHEET NO. 1 OF 3 SHEETS STA. N/A TO STA. N/A

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(17R-1,40R-1)RS	WINNEBAGO	35	4
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 64U27	

FILE NAME = P:\2024\ME24033.PTB 205-019 D2 PH 1-II VV.ChemIn\W009_64U26 US20_64U27 IL 2\01-64U27 US20 Pecatonica2Falconer\02-Shts\0264U27-sht-SUM-5002.dgn
 PLOT SCALE = 100.0000 / in.
 USER NAME = lnguyen

* SPECIALTY ITEM

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				80% FED	20% STATE
				ROADWAY	
				0005	RURAL
* 78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1,207	1,207	
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	160,038	160,038	
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	12,105	12,105	
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	2,339	2,339	
* 78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	716	716	
* 78011000	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	1,207	1,207	
* 78011025	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	160,038	160,038	
* 78011035	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	19,370	19,370	
* 78011045	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	12,105	12,105	
* 78011065	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	2,339	2,339	
* 78011125	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	716	716	
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	1,433	1,433	
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	1,433	1,433	
* 89502210	MODIFY EXISTING CONTROLLER CABINET	EACH	1	1	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**FAP 301 (US RTE 20)
SUMMARY OF QUANTITIES**

USER NAME = lnguyen	DESIGNED - MK	REVISED -
	DRAWN - LDN	REVISED -
PLOT SCALE = 100.0000 / in.	CHECKED - TVN	REVISED -
PLOT DATE = 12/10/2024	DATE - 12/09/2024	REVISED -

SCALE: N/A	SHEET NO. 2 OF 3 SHEETS	STA. N/A TO STA. N/A
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F.A.P. RTE. 301	SECTION (17R-1,40R-1)RS	COUNTY WINNEBAGO	TOTAL SHEETS 35	SHEET NO. 5
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				
CONTRACT NO. 64U27				



FILE NAME = P:\2024\ME24033.PTB 205-019 02 PH I-II VV.ChemIn\W009.64U26 US20.64U27 IL 2\01-64U27 US20 Pecatonica2Falconer\02-Shts\0264U27-sht-SUM-5003.dgn
 PLOT SCALE = 100.0000 / in.
 USER NAME = Inguyen

* SPECIALTY ITEM

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				80% FED 20% STATE ROADWAY 0005	RURAL
* 89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1		1
* X0326899	SOLAR-POWERED FLASHING BEACON ASSEMBLY (COMPLETE)	EACH	8		8
* X8891001	VIDEO VEHICLE DETECTION SYSTEM	EACH	1		1



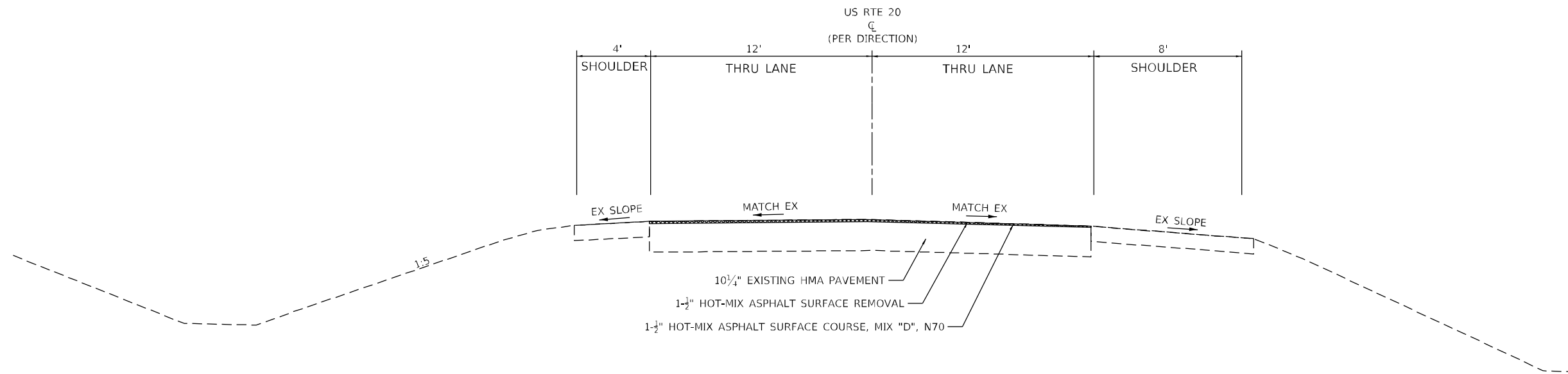
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	DRAWN - LDN	REVISED -
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PLOT DATE = 12/10/2024	DATE - 12/09/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**FAP 301 (US RTE 20)
SUMMARY OF QUANTITIES**

SCALE: N/A SHEET NO. 3 OF 3 SHEETS STA. N/A TO STA. N/A

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(17R-1,40R-1)RS	WINNEBAGO	35	6
CONTRACT NO. 64U27				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



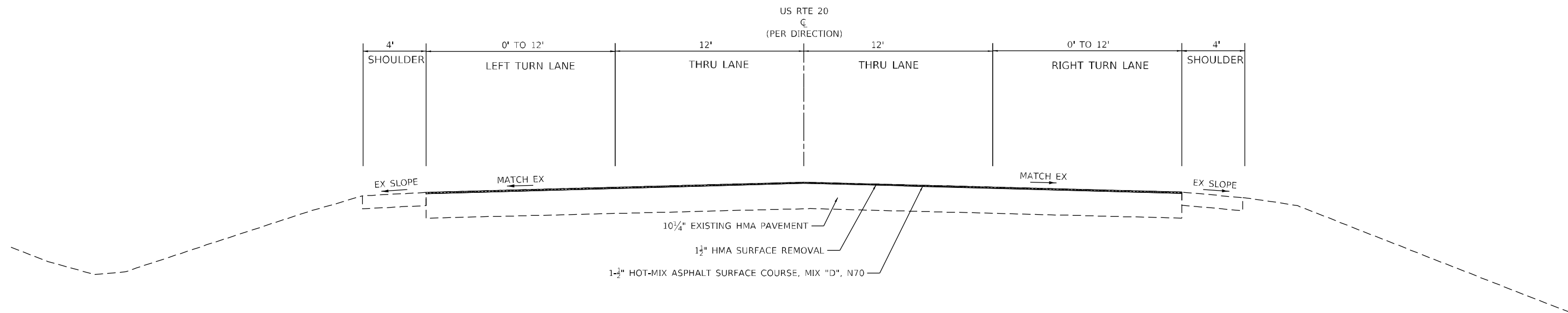
US RTE 20 (EB & WB)

EASTBOUND:

STA. 96+84.00 TO STA. 98+98.70
 STA. 106+00.13 TO STA. 114+76.85
 STA. 119+31.03 TO STA. 154+95.68
 STA. 158+73.64 TO STA. 207+29.68
 STA. 211+97.87 TO STA. 260+61.56
 STA. 264+58.03 TO STA. 285+90.91
 STA. 290+69.44 TO STA. 339+71.17
 STA. 343+89.97 TO STA. 317+21.66
 STA. 424+33.99 TO STA. 492+91.75

WESTBOUND:

STA. 96+84.00 TO STA. 105+91.79
 STA. 113+34.60 TO STA. 119+25.58
 STA. 123+81.70 TO STA. 211+88.99
 STA. 217+05.90 TO STA. 264+52.54
 STA. 264+38.24 TO STA. 243+72.69
 STA. 348+73.25 TO STA. 424 +28.20
 STA. 431+51.16 TO STA. 492+91.75



US RTE 20 (EB & WB)

EASTBOUND:

STA. 98+98.70 TO STA. 106+00.13
 STA. 114+76.85 TO STA. 119+31.03

WESTBOUND:

STA. 105+91.79 TO STA. 113+34.60
 STA. 119+25.58 TO STA. 123+81.70

FILE NAME = P:\2024\ME24033.PTB 205-019 D2 PH 1-11 VV.Chemlin\W009.64U26 US20.64U27 IL 2\01-64U27 US20 Pecatonica2\Falconer\02-Shts\0264U27-sht-typical.Mills.dgn
 PLOT SCALE = 48.0000' / 1"
 USER NAME = Inguyen



USER NAME = Inguyen	DESIGNED - MK	REVISED -
	DRAWN - LDN	REVISED -
PLOT SCALE = 40.0000' / 1"	CHECKED - TVN	REVISED -
PLOT DATE = 12/10/2024	DATE - 12/09/2024	REVISED -

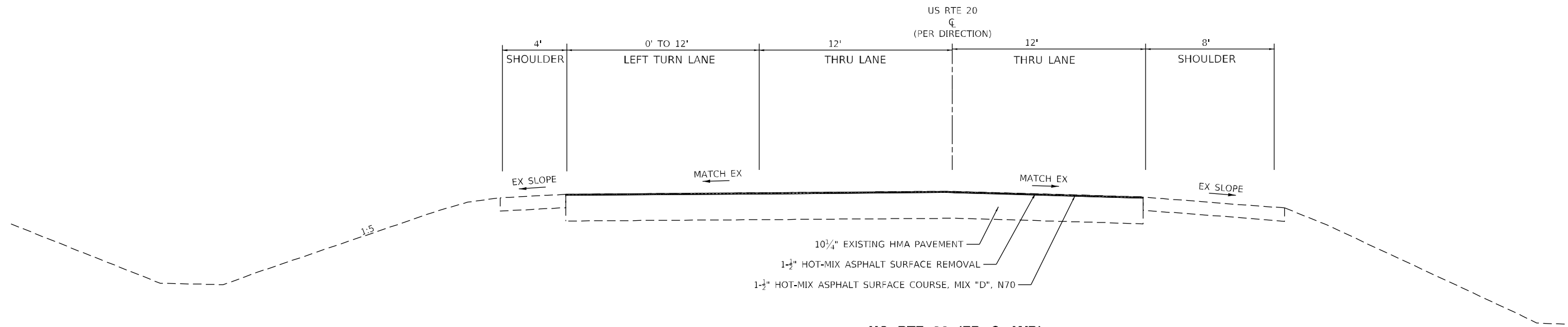
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAP 301 (US RTE 20)
 TYPICAL SECTIONS**

SCALE: N/A	SHEET NO. 1 OF 2 SHEETS	STA. TO STA.	FED. ROAD DIST. NO. 1	ILLINOIS FED. AID PROJECT	TOTAL SHEETS	SHEET NO.
					35	7

CONTRACT NO. 64U27

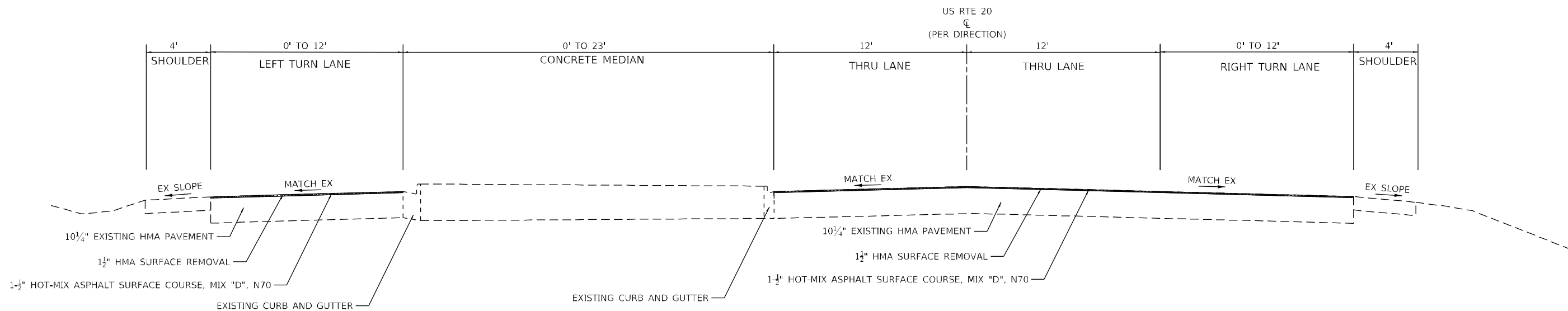
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 PLOT SCALE = 40.0000' / 1" USER NAME = Inguyen



US RTE 20 (EB & WB)

EASTBOUND:
 STA. 154+95.68 TO STA. 158+73.64
 STA. 207+29.68 TO STA. 211+97.87
 STA. 261+61.56 TO STA. 264+58.03
 STA. 285+90.91 TO STA. 290+69.44
 STA. 339+71.17 TO STA. 343+89.97

WESTBOUND:
 STA. 211+88.99 TO STA. 217+05.90
 STA. 264+52.54 TO STA. 269+38.24
 STA. 343+72.69 TO STA. 348+73.25



US RTE 20 (EB & WB)

EASTBOUND:
 STA. 417+21.66 TO STA. 424+33.99

WESTBOUND:
 STA. 424+28.20 TO STA. 431+51.16

MCHENRY
 XXXXX



USER NAME = inguyen	DESIGNED - MK	REVISED -
	DRAWN - LDN	REVISED -
PLOT SCALE = 40.0000' / 1"	CHECKED - TVN	REVISED -
PLOT DATE = 12/10/2024	DATE - 12/09/2024	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

FAP 301 (US RTE 20)
 TYPICAL SECTIONS

SCALE: N/A	SHEET NO. 2 OF 2 SHEETS	STA. TO STA.	F.A.P. RTE. 301	SECTION (17R-1,40R-1)RS	COUNTY WINNEBAGO	TOTAL SHEETS 35	SHEET NO. 8
			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				
			CONTRACT NO. 64U27				

LOCATION					70300100	REMARKS
					SHORT TERM PAVT MKING	
TYPE	STATION	OFFSET	STATION	OFFSET	FOOT	
WESTBOUND SUBTOTAL					88,836.0	
EASTBOUND SUBTOTAL					86,821.4	
TOTAL LENGTH					175,657.4	
					15,809.2	AFTER MILLING
					15,809.2	AFTER SURFACE
TOTAL LENGTH OF SHORT TERM PAVEMENT MARKING					31,618.3	

LOCATION					70300150	REMARKS
					SHRT TRM PAVT MK REM	
TYPE	STATION	OFFSET	STATION	OFFSET	SQ FT	
TOTAL LENGTH OF SHORT TERM PAVEMENT MARKING REMOVAL					5,269.7	

LOCATION					78004630	REMARKS
					PREF PL PM TD STD L 6	
TYPE	STATION	OFFSET	STATION	OFFSET	FOOT	
US ROUTE 20 EASTBOUND						
SKIP-DASH 10-30	96+74.0	0.00	105+33.0	0.00	214.8	
SKIP-DASH 10-30	107+08.3	0.00	118+80.1	0.00	293.0	
SKIP-DASH 10-30	120+39.9	0.00	158+73.5	0.00	958.4	
SKIP-DASH 10-30	158+73.5	0.00	211+36.1	0.00	1,315.7	
SKIP-DASH 10-30	212+79.7	0.00	264+15.5	0.00	1,283.9	
SKIP-DASH 10-30	265+30.6	0.00	290+69.1	0.00	634.6	
SKIP-DASH 10-30	290+69.1	0.00	344+90.0	0.00	1,355.2	
SKIP-DASH 10-30	344+90.0	0.00	424+00.0	0.00	1,977.5	
SKIP-DASH 10-30	424+79.0	0.00	492+91.8	0.00	1,703.2	
EASTBOUND SUBTOTAL					9,736.2	

(CONTINUE)

US ROUTE 20 WESTBOUND						
SKIP-DASH 10-30	96+74.0	0.00	105+69.4	0.00	223.9	
SKIP-DASH 10-30	106+58.8	0.00	118+68.4	0.00	302.4	
SKIP-DASH 10-30	120+39.9	0.00	157+95.9	0.00	939.0	
SKIP-DASH 10-30	159+48.3	0.00	211+36.1	0.00	1,297.0	
SKIP-DASH 10-30	212+79.7	0.00	264+00.0	0.00	1,280.1	
SKIP-DASH 10-30	265+30.6	0.00	290+21.5	0.00	622.7	
SKIP-DASH 10-30	291+43.2	0.00	343+00.0	0.00	1,289.2	
SKIP-DASH 10-30	344+58.4	0.00	423+63.8	0.00	1,976.4	
SKIP-DASH 10-30	424+79.6	0.00	492+91.8	0.00	1,703.0	
WESTBOUND SUBTOTAL					9,633.6	
EASTBOUND SUBTOTAL					9,736.2	
TOTAL					19,369.8	

LOCATION					78009000	REMARKS
					MOD URETH PM LTR-SYM	
TYPE	STATION	OFFSET	STATION	OFFSET	SQ FT	
US ROUTE 20 EASTBOUND						
SYMBOL	102+00.0	-18.00			15.6	LEFT ARROW
SYMBOL	102+00.0	18.00			15.6	RIGHT ARROW
SYMBOL	102+96.0	-17.55			15.6	LEFT ARROW
SYMBOL	102+96.0	17.55			15.6	RIGHT ARROW
SYMBOL	103+93.1	-17.50			15.6	LEFT ARROW
SYMBOL	103+93.1	17.50			15.6	RIGHT ARROW
SYMBOL	104+91.5	-17.00			15.6	LEFT ARROW
SYMBOL	104+91.5	18.00			15.6	RIGHT ARROW
SYMBOL	106+00.0	58.35			15.6	LEFT ARROW
SYMBOL	106+00.0	108.70			15.6	LEFT ARROW
SYMBOL	116+64.8	-17.85			15.6	LEFT ARROW
SYMBOL	116+64.8	17.15			15.6	RIGHT ARROW
SYMBOL	117+55.5	-16.55			15.6	LEFT ARROW
SYMBOL	117+55.5	17.65			15.6	RIGHT ARROW
SYMBOL	118+50.0	-18.20			15.6	LEFT ARROW
SYMBOL	118+50.0	18.50			15.6	RIGHT ARROW
SYMBOL	156+00.0	-16.00			15.6	LEFT ARROW
SYMBOL	157+07.4	-16.45			15.6	LEFT ARROW
SYMBOL	158+07.4	-16.25			15.6	LEFT ARROW
SYMBOL	261+73.7	-18.68			15.6	LEFT ARROW
SYMBOL	262+66.7	-16.56			15.6	LEFT ARROW
SYMBOL	263+67.8	-19.05			15.6	LEFT ARROW
SYMBOL	287+69.5	-17.00			15.6	LEFT ARROW
SYMBOL	288+60.4	-17.00			15.6	LEFT ARROW
SYMBOL	288+60.7	-17.00			15.6	LEFT ARROW
SYMBOL	341+72.5	-17.00			15.6	LEFT ARROW
SYMBOL	342+28.4	-17.00			15.6	LEFT ARROW
SYMBOL	342+89.7	-17.00			15.6	LEFT ARROW
SYMBOL	419+73.7	17.00			15.6	RIGHT ARROW
SYMBOL	420+29.3	-22.00			15.6	LEFT ARROW
SYMBOL	421+00.0	16.00			15.6	RIGHT ARROW
SYMBOL	421+88.0	-32.50			15.6	LEFT ARROW
SYMBOL	422+41.8	17.00			15.6	RIGHT ARROW
SYMBOL	423+43.1	-44.70			15.6	LEFT ARROW
SYMBOL	423+54.9	17.00			15.6	RIGHT ARROW
SYMBOL	424+44.7	75.80			15.6	LEFT ARROW
EASTBOUND SUBTOTAL					561.6	

FILE NAME = P:\2024\ME24033.PTB 205-019 D2 PH I-II VV.Chemlin\W009.64U26 US20.64U27 IL 2\01-64U27 US20 Pecatonica2\Falconer\02-Shts\0264U27-sht-schedule1.dgn
 PLOT SCALE = 100.0000 / in.
 USER NAME = Inguyen



USER NAME = Inguyen	DESIGNED - MK	REVISED -
	DRAWN - LDN	REVISED -
PLOT SCALE = 100.0000 / in.	CHECKED - TVN	REVISED -
PLOT DATE = 12/9/2024	DATE - 12/09/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**FAP 301 (US RTE 20)
SCHEDULE OF QUANTITIES**

SCALE: N/A SHEET NO. 1 OF 4 SHEETS STA. N/A TO STA. N/A

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(17R-1,40R-1)RS	WINNEBAGO	35	9
CONTRACT NO. 64U27				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

P:\2024\ME24033.PTB 205-019 D2 PH I-II VV.Chemlin\W009.64U26 US20.64U27 IL 2\01-64U27 US20 Pecatonica2\Falconer\02-Shts\0264U27-sht-schedule1.dgn

FILE NAME = P:\2024\ME24033.PTB 205-019 D2 PH I-II VV.Chemlin\W009_64U26 US20_64U27 IL 2\01-64U27 US20 Pecatonica2Falconer\02-Shts\0264U27-sht-schedule2.dgn
 PLOT SCALE = 100.0000 / in.
 USER NAME = Inguyen

APPROXIMATE LOCATION					78009000	(CONTINUE)
					MOD URETH	
					PM LTR-SYM	
TYPE	STATION	OFFSET	STATION	OFFSET	SQ FT	REMARKS
US ROUTE 20 WESTBOUND						
SYMBOL	105+90.8	-66.00			15.6	LEFT ARROW
SYMBOL	105+90.8	-113.20			15.6	LEFT ARROW
SYMBOL	106+83.6	-17.00			15.6	LEFT ARROW
SYMBOL	106+83.6	17.00			15.6	RIGHT ARROW
SYMBOL	107+79.2	-17.00			15.6	LEFT ARROW
SYMBOL	107+79.2	17.00			15.6	RIGHT ARROW
SYMBOL	108+87.7	-17.00			15.6	LEFT ARROW
SYMBOL	108+87.7	17.00			15.6	RIGHT ARROW
SYMBOL	109+94.1	-17.00			15.6	LEFT ARROW
SYMBOL	109+94.1	17.00			15.6	RIGHT ARROW
SYMBOL	120+07.6	-16.00			15.6	LEFT ARROW
SYMBOL	120+07.6	16.00			15.6	RIGHT ARROW
SYMBOL	121+13.0	-16.00			15.6	LEFT ARROW
SYMBOL	121+13.0	16.00			15.6	RIGHT ARROW
SYMBOL	122+10.8	-16.00			15.6	LEFT ARROW
SYMBOL	122+10.8	16.00			15.6	RIGHT ARROW
SYMBOL	213+00.0	16.00			15.6	LEFT ARROW
SYMBOL	214+13.4	16.00			15.6	LEFT ARROW
SYMBOL	215+26.1	16.00			15.6	LEFT ARROW
SYMBOL	265+30.1	17.00			15.6	LEFT ARROW
SYMBOL	266+57.7	17.00			15.6	LEFT ARROW
SYMBOL	267+94.3	17.00			15.6	LEFT ARROW
SYMBOL	344+69.8	17.00			15.6	LEFT ARROW
SYMBOL	345+78.2	17.00			15.6	LEFT ARROW
SYMBOL	346+84.1	17.00			15.6	LEFT ARROW
SYMBOL	424+16.9	-83.60			15.6	LEFT ARROW
SYMBOL	425+14.1	-18.00			15.6	RIGHT ARROW
SYMBOL	425+19.8	41.86			15.6	LEFT ARROW
SYMBOL	426+21.0	-17.00			15.6	RIGHT ARROW
SYMBOL	426+84.9	32.07			15.6	LEFT ARROW
SYMBOL	427+20.4	-17.00			15.6	RIGHT ARROW
SYMBOL	427+20.4	32.00			15.6	LEFT ARROW
SYMBOL	428+44.3	-17.00			15.6	RIGHT ARROW
SYMBOL	428+58.1	18.78			15.6	LEFT ARROW
WESTBOUND SUBTOTAL					530.4	
EASTBOUND SUBTOTAL					561.6	
TOTAL					1,092.0	

LOCATION					78009004	
					MOD URETH	
					PM LINE 4	
TYPE	STATION	OFFSET	STATION	OFFSET	FOOT	REMARKS
US ROUTE 20 EASTBOUND						
SOLID YELLOW	96+74.0	-12.00	105+41.5	-37.25	875.8	
SOLID WHITE	96+74.0	12.00	105+61.8	143.50	953.0	
SOLID YELLOW	105+86.1	32.50	105+86.1	144.46	223.9	PECATONICA RD - S MEDIAN
SOLID YELLOW	106+60.3	-33.73	119+00.0	-37.95	1,265.8	
SOLID WHITE	106+10.7	146.20	119+17.4	114.93	1,446.2	
SOLID YELLOW	119+66.2	-37.63	158+55.4	-51.77	3,947.9	
SOLID WHITE	119+36.6	115.65	158+73.5	12.00	3,989.5	
SOLID YELLOW	159+00.0	-46.97	211+52.8	-43.27	5,278.0	
SOLID WHITE	158+73.5	12.00	212+03.5	158.93	5,430.5	
SOLID YELLOW	212+36.8	-36.83	264+05.7	-44.08	5,193.9	
SOLID WHITE	212+23.9	156.89	264+57.9	126.54	5,407.5	
SOLID YELLOW	264+92.7	-28.41	292+39.0	-47.40	2,561.6	
SOLID WHITE	264+84.9	123.68	290+67.7	12.00	2,650.0	
SOLID YELLOW	290+87.9	-43.40	343+37.3	-43.65	5,268.8	
SOLID WHITE	290+67.7	12.00	344+00.0	139.08	5,413.4	
SOLID YELLOW	344+34.6	-31.46	423+56.6	-52.84	7,939.4	
SOLID WHITE	344+33.6	133.91	424+21.9	132.68	8,134.2	
SOLID YELLOW	424+33.5	52.20	424+33.5	131.00	157.6	N WINNEBAGO RD - S MEDIAN
SOLID YELLOW	424+04.9	-20.08	492+91.8	-12.00	6,793.3	
SOLID WHITE	424+84.8	126.48	424+21.9	132.68	6,882.9	
EASTBOUND SUBTOTAL					79,813.4	
(CONTINUE)						
US ROUTE 20 WESTBOUND						
SOLID WHITE	96+74.0	-12.00	105+75.6	-156.90	988.5	
SOLID YELLOW	96+74.0	12.00	105+41.5	35.50	867.8	
SOLID YELLOW	106+00.0	-37.55	106+00.0	-155.82	236.5	PECATONICA RD - N MEDIAN
SOLID WHITE	106+22.4	-155.28	119+20.8	-148.99	1,470.6	
SOLID YELLOW	106+51.9	37.03	118+93.2	35.58	1,241.3	
SOLID WHITE	119+42.5	-148.27	158+46.5	-124.55	4,061.5	
SOLID YELLOW	119+58.4	35.93	158+54.6	22.45	3,896.3	
SOLID WHITE	158+69.8	-126.05	211+56.2	-243.87	5,555.5	
SOLID YELLOW	158+90.2	24.30	211+54.7	30.00	5,264.6	
SOLID WHITE	211+76.5	-246.34	264+26.0	-137.08	5,510.8	
SOLID YELLOW	212+38.7	44.53	264+07.9	29.19	5,169.2	
SOLID WHITE	264+48.8	-139.73	290+37.8	-83.68	2,704.2	
SOLID YELLOW	264+94.9	45.27	290+42.7	20.89	2,547.9	
SOLID WHITE	290+65.6	-86.72	343+42.3	-133.68	5,393.7	
SOLID YELLOW	291+90.2	29.95	343+40.2	29.91	5,280.0	
SOLID WHITE	343+69.6	-136.45	423+91.8	-149.73	8,198.6	
SOLID YELLOW	344+37.9	42.07	423+63.8	17.82	7,935.9	
SOLID YELLOW	424+30.4	-58.44	424+30.4	-152.46	188.0	N WINNEBAGO RD - N MEDIAN
SOLID WHITE	424+37.5	-154.26	492+91.8	-12.00	6,927.9	
SOLID YELLOW	425+06.4	53.80	492+91.8	12.00	6,785.5	
WESTBOUND SUBTOTAL					80,224.2	
EASTBOUND SUBTOTAL					79,813.4	
TOTAL					160,037.6	



USER NAME = Inguyen	DESIGNED - MK	REVISED -
DRAWN - LDN	CHECKED - TVN	REVISED -
PLOT SCALE = 100.0000 / in.	DATE - 12/09/2024	REVISED -
PLOT DATE = 12/10/2024		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**FAP 301 (US RTE 20)
SCHEDULE OF QUANTITIES**

SCALE: N/A SHEET NO. 2 OF 3 SHEETS STA. N/A TO STA. N/A

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(17R-1,40R-1)RS	WINNEBAGO	35	10
CONTRACT NO. 64U27				

FILE NAME = P:\2024\ME24033.PTB 205-019 D2 PH I-II VV.Chemlin\W009.64U26 US20.64U27 IL 2\01-64U27 US20 Pecatonica2Falconer\02-Shts\0264U27-sht-schedule3.dgn
 PLOT SCALE = 100.0000 / in.
 USER NAME = Inguyen

LOCATION					78009008	REMARKS
TYPE	STATION	OFFSET	STATION	OFFSET	MOD URETH PM LINE 8	
US ROUTE 20 EASTBOUND						
SOLID WHITE	101+81.5	-12.00	105+32.1	-12.00	350.5	
SOLID WHITE	101+81.5	12.00	105+59.6	12.00	378.1	
SOLID WHITE	105+16.2	12.00	105+59.6	43.80	85.4	PECATONICA RD - SW ISLAND
SOLID WHITE	106+00.0	37.78	106+00.0	145.49	215.4	
SOLID WHITE	106+17.2	58.21	106+66.3	12.00	165.6	PECATONICA RD - SE ISLAND
SOLID WHITE	116+48.0	-12.00	118+80.1	-12.00	232.1	
SOLID WHITE	116+48.0	12.00	118+80.1	12.00	232.1	
SOLID WHITE	119+42.8	53.93	119+92.4	12.00	157.0	JACKSON RD - SE ISLAND
SOLID WHITE	155+89.1	-12.00	158+39.4	-12.00	250.3	
SOLID WHITE	208+44.7	-12.00	211+36.1	-12.00	291.4	
SOLID WHITE	212+12.2	55.69	212+57.3	12.00	149.5	S. CONGER RD - SE ISLAND
SOLID WHITE	212+20.6	106.07	213+59.9	12.00	195.8	S. CONGER RD - SE RETURN RADIUS
SOLID WHITE	261+58.9	-12.00	263+91.7	-12.00	232.8	
SOLID WHITE	264+77.5	65.92	265+24.8	12.00	178.3	N. HOISINGTION RD - SE ISLAND
SOLID WHITE	287+54.4	-12.00	289+90.5	-12.00	236.1	
SOLID WHITE	341+58.0	-12.00	343+71.2	-12.00	213.2	
SOLID WHITE	344+06.2	12.00	344+65.6	12.00	186.5	N. KEITH RD - SE ISLAND
SOLID WHITE	419+46.1	-12.00	424+00.0	-12.00	921.0	MEDIAN ISLAND
SOLID WHITE	419+57.5	12.00	424+06.5	12.00	449.1	
SOLID WHITE	418+71.8	12.00	419+06.5	46.81	86.6	N WINNEBAGO RD - SW ISLAND
SOLID WHITE	424+46.8	36.77	424+46.8	129.41	185.3	
SOLID WHITE	424+59.9	67.75	425+16.1	12.00	188.6	N WINNEBAGO RD - SE ISLAND
EASTBOUND SUBTOTAL					5,580.5	
(CONTINUE)						
US ROUTE 20 WESTBOUND						
SOLID WHITE	105+25.5	-12.00	105+69.7	-51.93	142.9	PECATONICA RD - NW ISLAND
SOLID WHITE	105+83.6	-42.50	105+83.6	-156.54	228.1	
SOLID WHITE	106+26.6	-44.35	106+68.1	-12.00	142.9	PECATONICA RD - NE ISLAND
SOLID WHITE	106+26.6	-12.00	110+12.0	-12.00	385.4	
SOLID WHITE	106+49.6	12.00	110+12.0	12.00	362.4	
SOLID WHITE	118+58.8	-12.00	119+15.3	-53.97	171.1	JACKSON RD - NW ISLAND
SOLID WHITE	119+75.3	-12.00	122+25.3	-12.00	250.0	
SOLID WHITE	119+75.3	12.00	122+25.3	12.00	250.0	
SOLID WHITE	158+00.0	-12.00	159+50.6	-68.02	187.8	LUNDGREN RD - NW ISLAND
SOLID WHITE	211+19.7	-12.00	211+74.6	-66.50	182.8	S. CONGER RD - NW ISLAND
SOLID WHITE	212+79.7	12.00	215+44.5	12.00	264.8	
SOLID WHITE	263+71.8	-12.00	264+32.5	-65.93	203.4	N. HOISINGTION RD - NW ISLAND
SOLID WHITE	265+05.4	12.00	268+11.4	12.00	306.0	
SOLID WHITE	290+00.0	-12.00	290+44.8	-58.85	159.6	BERGLUND RD - NW ISLAND
SOLID WHITE	343+05.5	-12.00	343+49.9	-70.91	187.3	N. KEITH RD - NW ISLAND
SOLID WHITE	344+58.4	12.00	347+00.0	12.00	241.6	
SOLID WHITE	423+66.1	-12.00	424+00.0	-48.80	125.5	N WINNEBAGO RD - NW ISLAND
SOLID WHITE	424+17.2	-29.44	424+17.2	-151.00	243.1	
SOLID WHITE	424+57.1	-42.97	425+00.0	-12.00	80.7	N WINNEBAGO RD - NE ISLAND
SOLID WHITE	424+57.1	-12.00	428+37.5	-12.00	380.3	
SOLID WHITE	424+71.4	12.00	429+20.4	12.00	923.1	MEDIAN ISLAND
WESTBOUND SUBTOTAL					5,418.9	
EASTBOUND SUBTOTAL					5,580.5	
TOTAL					10,999.3	

LOCATION					78009012	REMARKS
TYPE	STATION	OFFSET	STATION	OFFSET	MOD URETH PM LINE 12	
US ROUTE 20 EASTBOUND						
SOLID WHITE	105+16.2	12.00			58.0	PECATONICA RD - SW ISLAND
SOLID WHITE	106+00.0	37.78			23.6	
SOLID WHITE	106+17.2	12.00			114.0	PECATONICA RD - SE ISLAND
SOLID WHITE	119+44.3	12.00			97.0	JACKSON RD - SE ISLAND
SOLID WHITE	212+12.2	12.00			98.8	S. CONGER RD - SE ISLAND
SOLID WHITE	212+50.0	24.00			76.8	S. CONGER RD - SE RETURN RADIUS
SOLID WHITE	264+72.9	12.00			131.8	N. HOISINGTION RD - SE ISLAND
SOLID WHITE	344+06.2	12.00			164.7	N. KEITH RD - SE ISLAND
SOLID WHITE	419+46.1	-12.00	424+00.0	-12.00	156.5	MEDIAN ISLAND
SOLID WHITE	418+71.8	12.00			41.2	N WINNEBAGO RD - SW ISLAND
SOLID WHITE	424+46.8	36.77	424+46.8	129.41	21.9	
SOLID WHITE	424+59.9	67.75			131.6	N WINNEBAGO RD - SE ISLAND
EASTBOUND SUBTOTAL					1,115.9	
(CONTINUE)						
US ROUTE 20 WESTBOUND						
SOLID WHITE	105+25.5	-12.00			85.8	PECATONICA RD - NW ISLAND
SOLID WHITE	105+83.6	-42.50	105+83.6	-156.54	28.3	
SOLID WHITE	106+26.6	-12.00			55.5	PECATONICA RD - NE ISLAND
SOLID WHITE	118+58.8	-12.00			110.8	JACKSON RD - NW ISLAND
SOLID WHITE	158+00.0	-12.00			127.4	LUNDGREN RD - NW ISLAND
SOLID WHITE	211+19.7	-12.00			147.5	S. CONGER RD - NW ISLAND
SOLID WHITE	263+71.8	-12.00			127.0	N. HOISINGTION RD - NW ISLAND
SOLID WHITE	290+00.0	-12.00			90.9	BERGLUND RD - NW ISLAND
SOLID WHITE	343+05.5	-12.00			126.7	N. KEITH RD - NW ISLAND
SOLID WHITE	423+66.1	-12.00			92.5	N WINNEBAGO RD - NW ISLAND
SOLID WHITE	424+17.2	-29.44			30.7	
SOLID WHITE	424+57.1	-42.97			47.4	N WINNEBAGO RD - NE ISLAND
SOLID WHITE	424+71.4	12.00	429+20.4	12.00	152.4	MEDIAN ISLAND
WESTBOUND SUBTOTAL					1,222.7	
EASTBOUND SUBTOTAL					1,115.9	
TOTAL					2,338.6	



USER NAME = Inguyen	DESIGNED - MK	REVISED -
PLOT SCALE = 100.0000 / in.	DRAWN - LDN	REVISED -
PLOT DATE = 12/10/2024	CHECKED - TVN	REVISED -
	DATE - 12/09/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 301 (US RTE 20)
SCHEDULE OF QUANTITIES

SCALE: N/A	SHEET NO. 3 OF 4 SHEETS	STA. N/A	TO STA. N/A
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(17R-1,40R-1)RS	WINNEBAGO	35	11
CONTRACT NO. 64U27				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

FILE NAME = P:\2024\ME24033.PTB 205-019 D2 PH I-II VV.Chemlin\W009.64U26 US20.64U27 IL 2\01-64U27 US20 Pecatonica2Falconer\02-Shts\0264U27-sht-schedule4.dgn
 PLOT SCALE = 100.0000' / in.
 USER NAME = Inguyen

LOCATION					78009024	REMARKS
TYPE	STATION	OFFSET	STATION	OFFSET	MOD URETH PM LINE 24	
US ROUTE 20 EASTBOUND						
STOP BAR	105+21.8	-12.70	105+21.8	-25.24	12.5	
STOP BAR	105+33.0	-12.80	105+33.0	12.00	24.8	
STOP BAR	105+30.2	51.73	105+47.1	32.92	25.3	
STOP BAR	105+87.6	36.09	106+17.8	37.64	30.2	
STOP BAR	106+34.7	32.83	106+50.2	49.54	22.7	
STOP BAR	119+30.0	32.66	119+43.6	33.10	13.6	
STOP BAR	119+59.0	32.37	119+71.5	45.12	17.9	
STOP BAR	212+00.0	32.07	212+14.4	30.75	14.4	
STOP BAR	212+33.4	30.99	212+44.0	39.31	13.5	
STOP BAR	264+61.4	31.90	264+74.8	30.75	13.5	
STOP BAR	264+97.1	34.83	265+12.8	47.86	20.4	
STOP BAR	343+97.8	36.43	344+10.8	34.10	13.2	
STOP BAR	344+32.9	36.59	344+48.0	48.51	19.2	
STOP BAR	423+86.1	-11.62	423+86.1	11.27	22.9	
STOP BAR	423+79.1	47.86	423+94.6	31.62	22.4	
STOP BAR	424+35.6	54.26	424+48.0	53.20	12.4	
STOP BAR	424+50.2	37.60	424+62.9	37.45	12.7	
EASTBOUND SUBTOTAL					311.7	

(CONTINUE)

LOCATION					78300200	REMARKS
TYPE	STATION	OFFSET	STATION	OFFSET	RAISED REF PVT MK REM	
US ROUTE 20 WESTBOUND						
STOP BAR	105+36.4	-50.05	105+54.5	-32.95	24.9	
STOP BAR	105+69.4	-43.05	106+00.0	-42.04	30.6	
STOP BAR	106+35.0	-35.48	106+50.8	-52.95	23.5	
STOP BAR	106+52.2	-12.00	106+52.2	11.96	24.0	
STOP BAR	106+65.0	12.67	106+65.0	26.30	13.6	
STOP BAR	118+88.4	-49.23	119+00.0	-38.25	16.0	
STOP BAR	119+14.7	-33.10	119+26.7	-33.10	12.0	
STOP BAR	158+11.6	-41.75	158+24.8	-30.57	17.3	
STOP BAR	158+53.7	-28.31	158+66.1	-28.31	12.4	
STOP BAR	211+32.1	-42.68	211+45.3	-31.48	17.3	
STOP BAR	211+74.1	-29.18	211+86.2	-29.18	12.0	
STOP BAR	263+95.5	-44.17	264+08.1	-30.91	18.3	
STOP BAR	264+37.1	-28.63	264+49.5	-29.39	12.4	
STOP BAR	290+11.8	-39.25	290+24.0	-28.16	16.5	
STOP BAR	290+47.9	-28.80	290+60.5	-28.80	12.6	
STOP BAR	343+16.8	-47.11	343+33.1	-34.49	20.7	
STOP BAR	343+54.7	-36.68	343+67.2	-40.00	12.9	
STOP BAR	423+58.1	21.61	423+59.3	34.82	13.3	
STOP BAR	423+86.1	-45.60	423+83.0	-28.81	23.8	
STOP BAR	424+02.7	-29.13	424+15.4	-30.45	12.7	
STOP BAR	424+16.7	-58.97	424+28.5	-80.04	11.8	
STOP BAR	424+70.0	-30.18	424+84.4	-45.98	21.3	
STOP BAR	424+78.0	-12.31	424+78.0	12.56	24.9	
WESTBOUND SUBTOTAL					404.7	
EASTBOUND SUBTOTAL					311.7	
TOTAL					716.3	

LOCATION					78300200	REMARKS
TYPE	STATION	OFFSET	STATION	OFFSET	EACH	
US ROUTE 20 EASTBOUND						
WESTBOUND SUBTOTAL					705	
EASTBOUND SUBTOTAL					728	
TOTAL					1,433	

LOCATION			X0326899	REMARKS
TYPE	STATION	OFFSET	SOLAR-POWER FB AS CMP	
	96+98.0	LT / RT	2	EASTBOUND
	114+30.0	LT / RT	2	WESTBOUND
	417+39.0	LT / RT	2	EASTBOUND
	431+80.0	LT / RT	2	WESTBOUND
TOTAL			8	

LOCATION					78100100	REMARKS
TYPE	STATION	OFFSET	STATION	OFFSET	RAISED REFL PAVT MKR	
US ROUTE 20 EASTBOUND						
SKIP-DASH 10-30	96+74.0	0.00	105+33.0	0.00	12	80' O.C.
SKIP-DASH 10-30	107+08.3	0.00	118+80.1	0.00	16	80' O.C.
SKIP-DASH 10-30	120+39.9	0.00	158+73.5	0.00	49	80' O.C.
SKIP-DASH 10-30	158+73.5	0.00	211+36.1	0.00	67	80' O.C.
SKIP-DASH 10-30	212+79.7	0.00	264+15.5	0.00	65	80' O.C.
SKIP-DASH 10-30	265+30.6	0.00	290+69.1	0.00	33	80' O.C.
SKIP-DASH 10-30	290+69.1	0.00	344+90.0	0.00	69	80' O.C.
SKIP-DASH 10-30	344+90.0	0.00	424+00.0	0.00	100	80' O.C.
SKIP-DASH 10-30	424+79.0	0.00	492+91.8	0.00	86	80' O.C.

SOLID WHITE	101+81.5	-12.00	105+32.1	-12.00	19	20' O.C.
SOLID WHITE	101+81.5	12.00	105+59.6	12.00	20	20' O.C.
SOLID WHITE	105+16.2	12.00	105+59.6	43.80	4	20' O.C.
SOLID WHITE	106+00.0	37.78	106+00.0	145.49	6	20' O.C.
SOLID WHITE	106+17.2	58.21	106+66.3	12.00	4	20' O.C.
SOLID WHITE	116+48.0	-12.00	118+80.1	-12.00	13	20' O.C.
SOLID WHITE	116+48.0	12.00	118+80.1	12.00	13	20' O.C.
SOLID WHITE	119+42.8	53.93	119+92.4	12.00	4	20' O.C.
SOLID WHITE	155+89.1	-12.00	158+39.4	-12.00	14	20' O.C.
SOLID WHITE	208+44.7	-12.00	211+36.1	-12.00	16	20' O.C.
SOLID WHITE	212+12.2	55.89	212+57.3	12.00	4	20' O.C.
SOLID WHITE	212+20.6	106.07	213+59.9	12.00	9	20' O.C.
SOLID WHITE	261+58.9	-12.00	263+91.7	-12.00	13	20' O.C.
SOLID WHITE	264+77.5	65.92	265+24.8	12.00	5	20' O.C.
SOLID WHITE	287+54.4	-12.00	289+90.5	-12.00	13	20' O.C.
SOLID WHITE	341+58.0	-12.00	343+71.2	-12.00	12	20' O.C.
SOLID WHITE	344+06.2	12.00	344+65.6	12.00	4	20' O.C.
SOLID WHITE	419+46.1	-12.00	424+00.0	-12.00	24	20' O.C.
SOLID WHITE	419+57.5	12.00	424+06.5	12.00	23	20' O.C.
SOLID WHITE	418+71.8	12.00	419+06.5	46.81	3	20' O.C.
SOLID WHITE	424+46.8	36.77	424+46.8	129.41	6	20' O.C.
SOLID WHITE	424+59.9	67.75	425+16.1	12.00	5	20' O.C.
EASTBOUND SUBTOTAL					728	

(CONTINUE)

LOCATION					78300200	REMARKS
TYPE	STATION	OFFSET	STATION	OFFSET	EACH	
US ROUTE 20 WESTBOUND						
SKIP-DASH 10-30	96+74.0	0.00	105+69.4	0.00	12	80' O.C.
SKIP-DASH 10-30	106+58.8	0.00	118+68.4	0.00	16	80' O.C.
SKIP-DASH 10-30	120+39.9	0.00	157+95.9	0.00	48	80' O.C.
SKIP-DASH 10-30	159+48.3	0.00	211+36.1	0.00	66	80' O.C.
SKIP-DASH 10-30	212+79.7	0.00	264+00.0	0.00	65	80' O.C.
SKIP-DASH 10-30	265+30.6	0.00	290+21.5	0.00	32	80' O.C.
SKIP-DASH 10-30	291+43.2	0.00	343+00.0	0.00	65	80' O.C.
SKIP-DASH 10-30	344+58.4	0.00	423+63.8	0.00	100	80' O.C.
SKIP-DASH 10-30	424+79.6	0.00	492+91.8	0.00	86	80' O.C.
SOLID WHITE	105+25.5	-12.00	105+69.7	-51.93	4	20' O.C.
SOLID WHITE	105+83.6	-42.50	105+83.6	-156.54	7	20' O.C.
SOLID WHITE	106+26.6	-44.35	106+68.1	-12.00	4	20' O.C.
SOLID WHITE	106+26.6	-12.00	110+12.0	-12.00	20	20' O.C.
SOLID WHITE	106+49.6	12.00	110+12.0	12.00	19	20' O.C.
SOLID WHITE	118+58.8	-12.00	119+15.3	-53.97	5	20' O.C.
SOLID WHITE	119+75.3	-12.00	122+25.3	-12.00	14	20' O.C.
SOLID WHITE	119+75.3	12.00	122+25.3	12.00	14	20' O.C.
SOLID WHITE	158+00.0	-12.00	159+50.6	-68.02	9	20' O.C.
SOLID WHITE	211+19.7	-12.00	211+74.6	-68.50	5	20' O.C.
SOLID WHITE	212+79.7	12.00	215+44.5	12.00	14	20' O.C.
SOLID WHITE	263+71.8	-12.00	264+32.5	-65.93	5	20' O.C.
SOLID WHITE	265+05.4	12.00	268+11.4	12.00	16	20' O.C.
SOLID WHITE	290+00.0	-12.00	290+44.8	-58.85	4	20' O.C.
SOLID WHITE	343+05.5	-12.00	343+49.9	-70.91	5	20' O.C.
SOLID WHITE	344+58.4	12.00	347+00.0	12.00	13	20' O.C.
SOLID WHITE	423+66.1	-12.00	424+00.0	-48.80	4	20' O.C.
SOLID WHITE	424+17.2	-29.44	424+17.2	-151.00	7	20' O.C.
SOLID WHITE	424+57.1	-42.97	425+00.0	-12.00	4	20' O.C.
SOLID WHITE	424+57.1	-12.00	428+37.5	-12.00	20	20' O.C.
SOLID WHITE	424+71.4	12.00	429+20.4	12.00	23	20' O.C.
WESTBOUND SUBTOTAL					705	
EASTBOUND SUBTOTAL					728	
TOTAL					1,433	



USER NAME = inguyen	DESIGNED - MK	REVISED -
	DRAWN - LDN	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - TVN	REVISED -
PLOT DATE = 12/10/2024	DATE - 12/09/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**FAP 301 (US RTE 20)
SCHEDULE OF QUANTITIES**

SCALE: N/A	SHEET NO. 4 OF 4 SHEETS	STA. N/A TO STA. N/A
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F.A.P. RTE. 301	SECTION (17R-1,40R-1)RS	COUNTY WINNEBAGO	TOTAL SHEETS 35	SHEET NO. 12
CONTRACT NO. 64U27				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

HOT-MIX ASPHALT SCHEDULE

LOCATION		REMARKS	MAIN LINE			TOTAL	40600290	40600405	40600990	40604062	44000155
			LENGTH	WIDTH	AREA	AREA	BIT MATLS TACK CT	MATL TRANSFER DEVICE	TEMPORARY RAMP	HMA SC IL-9.5 D N70	HMA SURF REM 1 1/2
STA. FROM	STA. TO		FOOT	FOOT	SQ YD	SQ YD	POUND	TON	SQ YD	TON	SQ YD
EASTBOUND US20											
96+84	492+92		39,608	24	105,621	105,621	47,529	10,351	27	10,351	105,621
WESTBOUND US20											
96+84	492+92		39,608	24	105,621	105,621	47,529	10,351	27	10,351	105,621
PECATONICA RD											
104+53	113+37	North - Including turn lane				2,177	980	213	22	213	2,177
104+18	112+70	Median - Including turn lane				2,166	975	212		212	2,166
99+00	107+24										
99+00	107+61	South - Including turn lane				2,020	909	198	22	198	2,020
JACKSON RD											
117+77	123+82	North - Including turn lane				1,354	609	133	12	133	1,354
118+09	123+86	Median - Including turn lane				1,409	634	138		138	1,409
114+74	120+55										
114+90	120+64	South - Including turn lane				1,177	530	115	12	115	1,177
LUNDGREN DR											
157+45	159+69	North - Including turn lane				811	365	79	13	79	811
158+42	159+12	Median - Including turn lane				770	347	75		75	770
154+00	159+55										
S. CONGER RD											
210+72	212+80	North - Including turn lane				1,120	504	110	12	110	1,120
211+15	217+12	Median - Including turn lane				1,485	668	146		146	1,485
207+31	212+54										
211+12	213+60	South - Including turn lane				848	381	83	12	83	848
N. HOISINGTON RD											
262+90	265+26	North - Including turn lane				904	407	89	12	89	904
263+67	269+53	Median - Including turn lane				1,613	726	158		158	1,613
260+61	265+18										
263+68	265+85	South - Including turn lane				858	386	84	12	84	858
BERGLUND RD											
289+61	291+38	North - Including turn lane				560	252	55	13	55	560
290+32	291+05	Median - Including turn lane				841	378	82		82	841
285+84	291+33										
N. KEITH RD											
342+45	344+53	North - Including turn lane				872	392	85	12	85	872
342+86	348+68	Median - Including turn lane				1,327	597	130		130	1,327
339+71	344+63										
343+00	345+17	South - Including turn lane				867	390	85	12	85	867
N. KEITH RD											
422+72	431+52	North - Including turn lane				2,002	901	196	12	196	2,002
422+38	430+96	Median - Including turn lane				2,981	1,341	292		292	2,981
417+19	425+30										
417+22	425+77	South - Including turn lane				2,088	940	205	12	205	2,088
TOTAL						241,490	108,670	23,666	240	23,666	241,490

FILE NAME = P:\2024\ME24033.PTB 205-019 D2 PH I-II VV.Chemlin\W009.64U26 US20.64U27 IL 2\01-64U27 US20 Pecatonica2\Falconer\02-Shs\0264U27-sht-schedule-HMA.dgn
 PLOT SCALE = 100.0000 / in.
 USER NAME = Inguyen



USER NAME = Inguyen	DESIGNED - MK	REVISED -
	DRAWN - LDN	REVISED -
PLOT SCALE = 100.0000 / in.	CHECKED - TVN	REVISED -
PLOT DATE = 12/10/2024	DATE - 12/09/2024	REVISED -

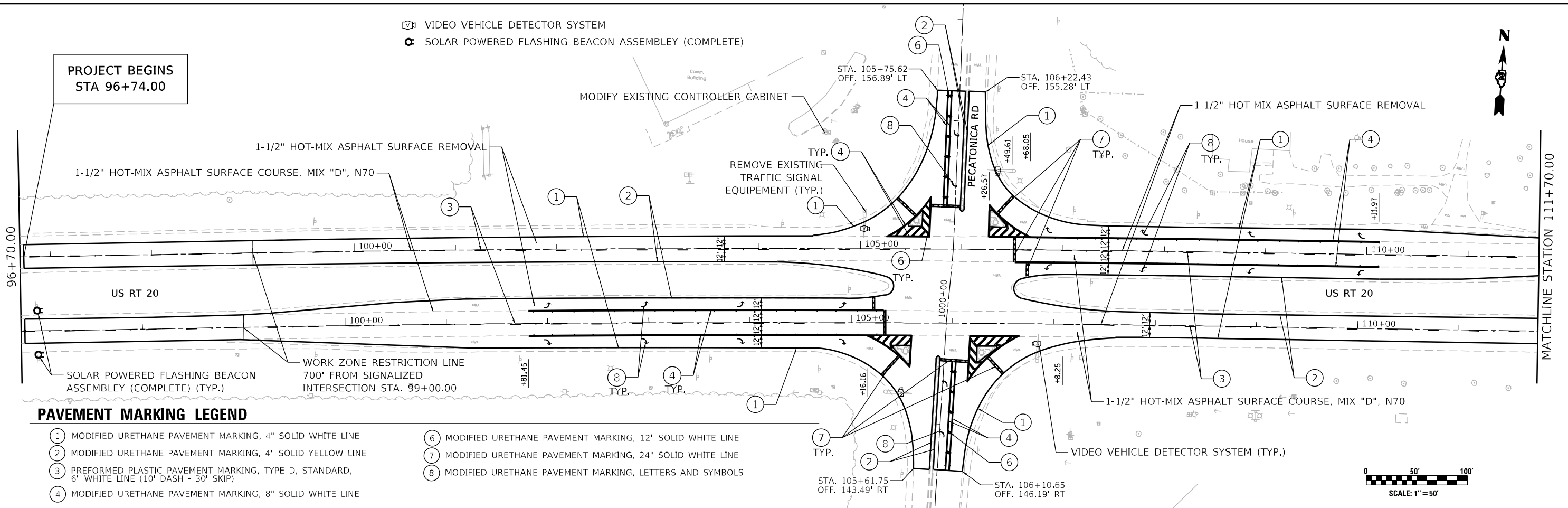
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**FAP 301 (US RTE 20)
HOT-MIX ASPHALT SCHEDULE**

SCALE: N/A SHEET NO. 1 OF 1 SHEETS STA. N/A TO STA. N/A

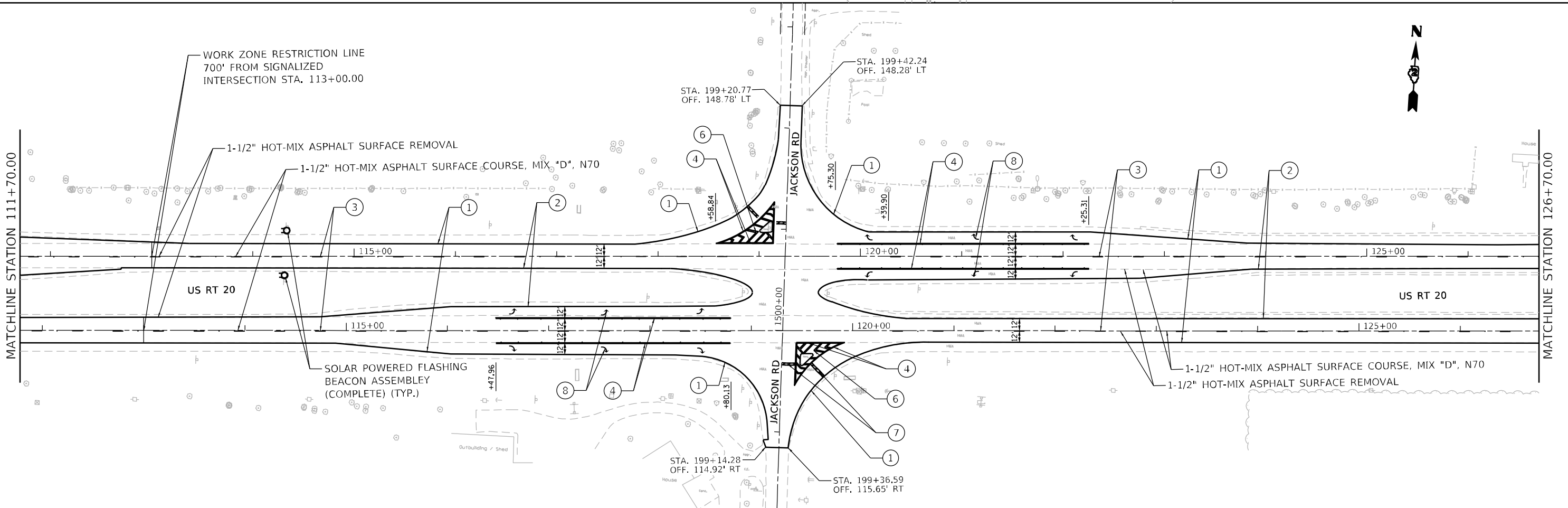
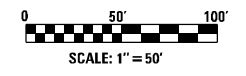
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(17R-1,40R-1)RS	WINNEBAGO	35	13
CONTRACT NO. 64U27				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

- VIDEO VEHICLE DETECTOR SYSTEM
- SOLAR POWERED FLASHING BEACON ASSEMBLY (COMPLETE)



PAVEMENT MARKING LEGEND

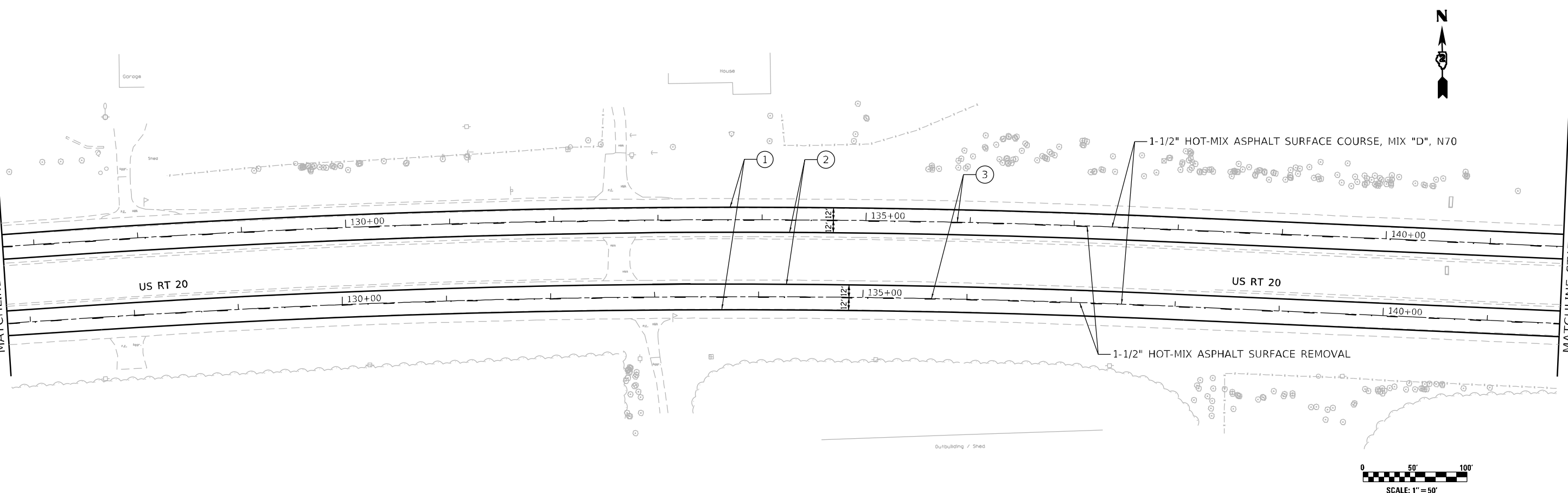
- ① MODIFIED URETHANE PAVEMENT MARKING, 4" SOLID WHITE LINE
- ② MODIFIED URETHANE PAVEMENT MARKING, 4" SOLID YELLOW LINE
- ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE D, STANDARD, 6" WHITE LINE (10' DASH - 30' SKIP)
- ④ MODIFIED URETHANE PAVEMENT MARKING, 8" SOLID WHITE LINE
- ⑥ MODIFIED URETHANE PAVEMENT MARKING, 12" SOLID WHITE LINE
- ⑦ MODIFIED URETHANE PAVEMENT MARKING, 24" SOLID WHITE LINE
- ⑧ MODIFIED URETHANE PAVEMENT MARKING, LETTERS AND SYMBOLS



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 MILLENNIA PROFESSIONAL SERVICES

	USER NAME = Inguyen	DESIGNED - MK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAP 301 (US RTE 20) PLAN SHEETS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 100,0000' / in.	CHECKED - TVN	REVISED -			301	(17R-1,40R-1)RS	WINNEBAGO	35	14
PLOT DATE = 12/9/2024	DATE - 12/09/2024	REVISED -		SCALE: 1"=50'	SHEET 1 OF 14 SHEETS	STA. 96+70.00 TO STA. 126+70.00		CONTRACT NO. 64U27		
						ILLINOIS FED. AID PROJECT				

MATCHLINE STATION 126+70.00

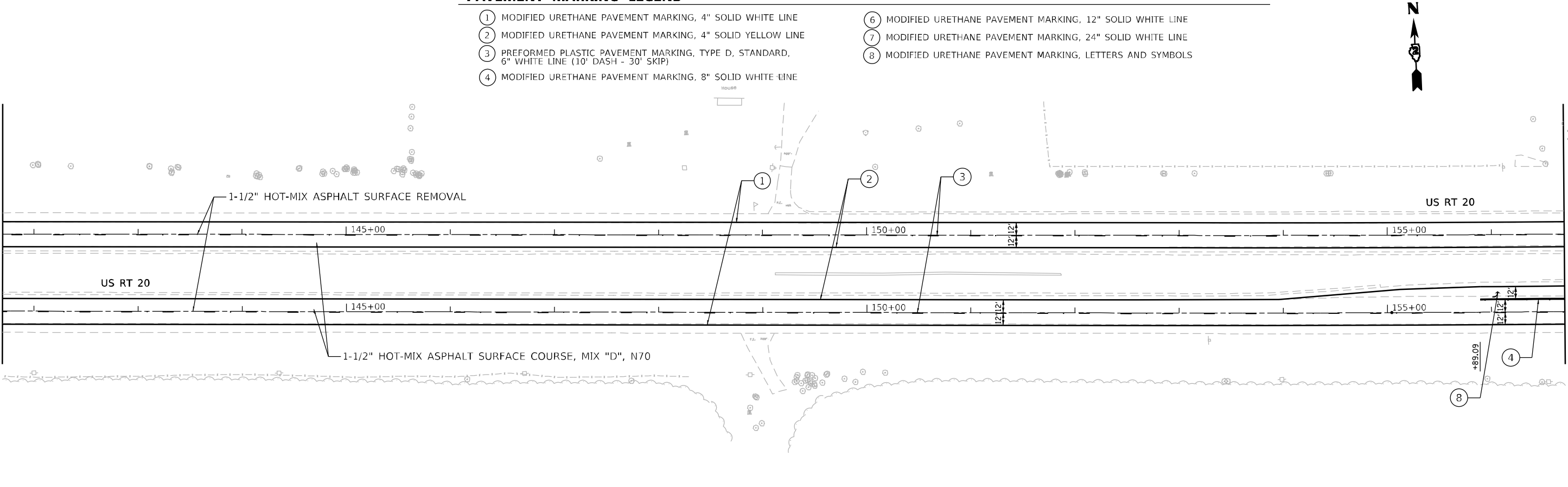


MATCHLINE STATION 141+70.00

PAVEMENT MARKING LEGEND

- ① MODIFIED URETHANE PAVEMENT MARKING, 4" SOLID WHITE LINE
- ② MODIFIED URETHANE PAVEMENT MARKING, 4" SOLID YELLOW LINE
- ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE D, STANDARD, 6" WHITE LINE (10' DASH - 30' SKIP)
- ④ MODIFIED URETHANE PAVEMENT MARKING, 8" SOLID WHITE LINE
- ⑥ MODIFIED URETHANE PAVEMENT MARKING, 12" SOLID WHITE LINE
- ⑦ MODIFIED URETHANE PAVEMENT MARKING, 24" SOLID WHITE LINE
- ⑧ MODIFIED URETHANE PAVEMENT MARKING, LETTERS AND SYMBOLS

MATCHLINE STATION 141+70.00



MATCHLINE STATION 156+70.00

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USER NAME = Inguyen	DESIGNED - MK	REVISED -
DRAWN - LDN	REVISED -	
PLOT SCALE = 100,0000' / in.	CHECKED - TVN	REVISED -
PLOT DATE = 12/9/2024	DATE - 12/09/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

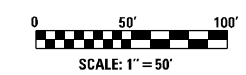
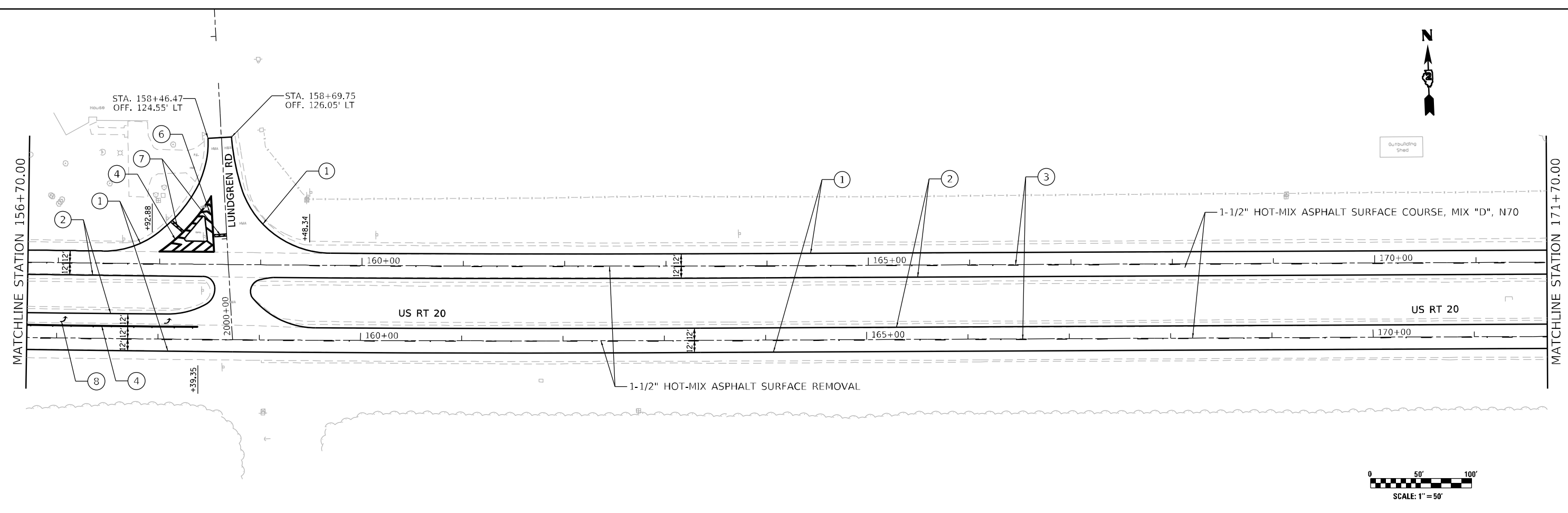
**FAP 301 (US RTE 20)
PLAN SHEETS**

SCALE: 1"=50' SHEET 2 OF 14 SHEETS STA. 126+70.00 TO STA. 156+70.00

F.A. RTE. 301	SECTION (17R-1,40R-1)RS	COUNTY WINNEBAGO	TOTAL SHEETS 35	SHEET NO. 15
CONTRACT NO. 64427				
ILLINOIS FED. AID PROJECT				

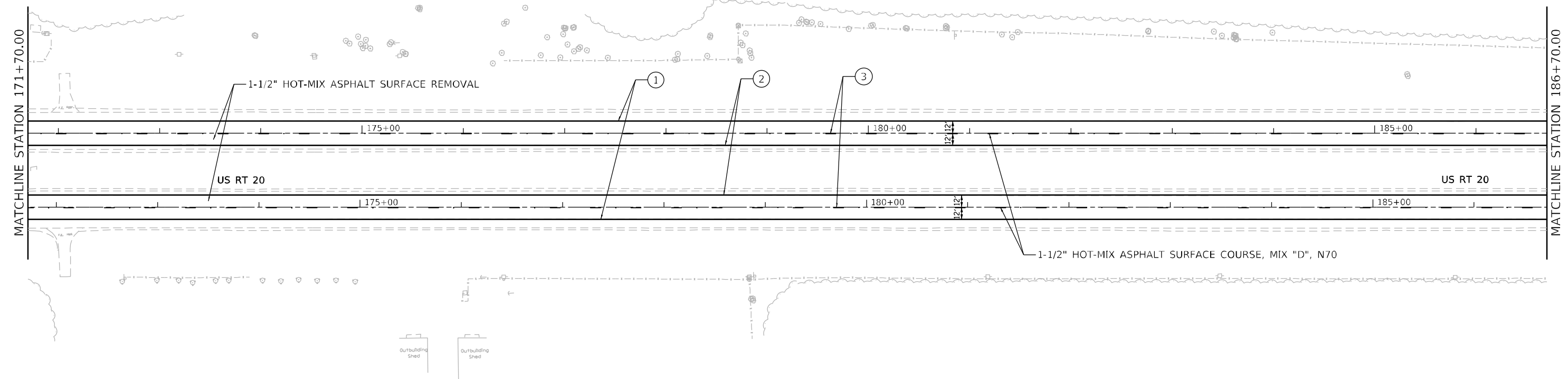


Outbuilding Shed



PAVEMENT MARKING LEGEND

- ① MODIFIED URETHANE PAVEMENT MARKING, 4" SOLID WHITE LINE
- ② MODIFIED URETHANE PAVEMENT MARKING, 4" SOLID YELLOW LINE
- ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE D, STANDARD, 6" WHITE LINE (10' DASH - 30' SKIP)
- ④ MODIFIED URETHANE PAVEMENT MARKING, 8" SOLID WHITE LINE
- ⑥ MODIFIED URETHANE PAVEMENT MARKING, 12" SOLID WHITE LINE
- ⑦ MODIFIED URETHANE PAVEMENT MARKING, 24" SOLID WHITE LINE
- ⑧ MODIFIED URETHANE PAVEMENT MARKING, LETTERS AND SYMBOLS



MODEL: S:\00\DE\UNAMES; FILE NAME: P:\2024\12\2024\FB_2024-019_03_P14_V1_Chamlin\009_64126_US20_64127_US20_Pec@mic2\Fakom03_Shts.DWG\027-sh-01-ml.dwg



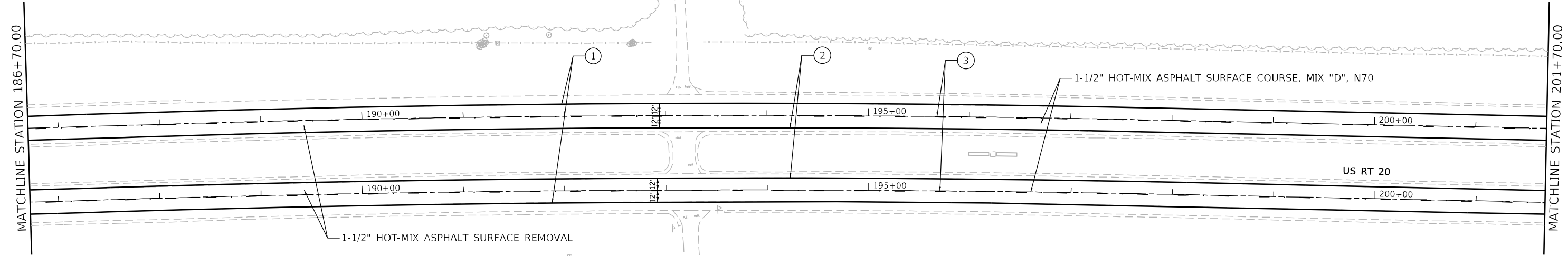
USER NAME = Inguyen	DESIGNED - MK	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - LDN	REVISED -
PLOT DATE = 12/9/2024	CHECKED - TVN	REVISED -
	DATE - 12/09/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**FAP 301 (US RTE 20)
PLAN SHEETS**

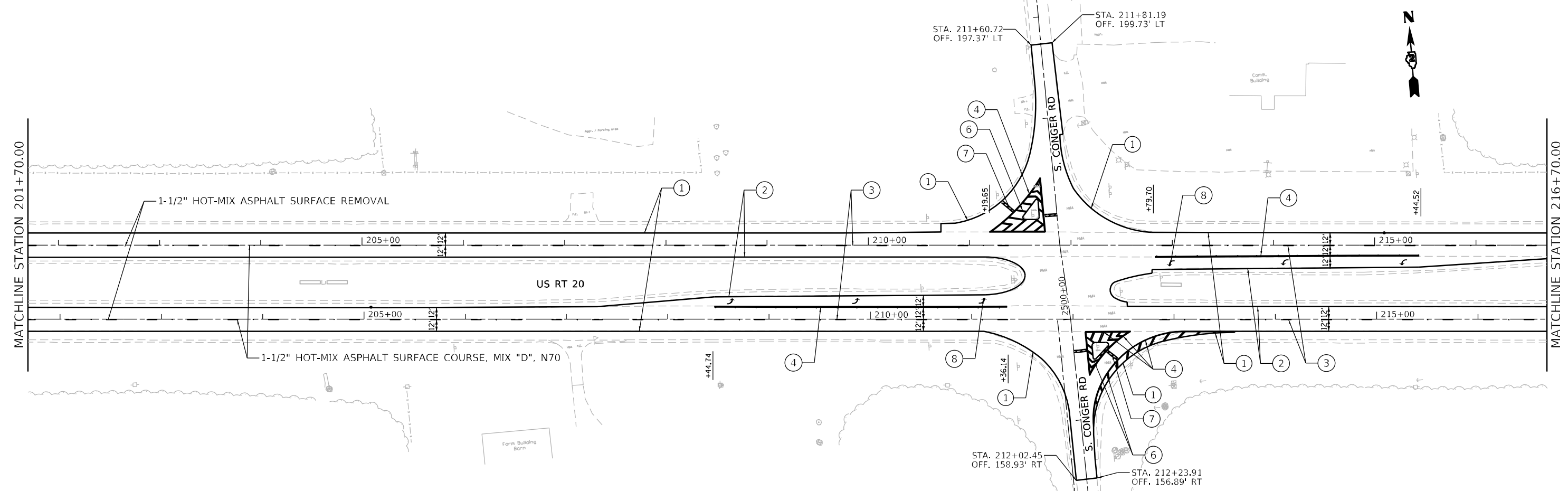
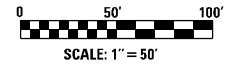
SCALE: 1"=50' SHEET 3 OF 14 SHEETS STA. 156+70.00 TO STA. 186+70.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(17R-1,40R-1)RS	WINNEBAGO	35	16
CONTRACT NO. 64U27				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND

- ① MODIFIED URETHANE PAVEMENT MARKING, 4" SOLID WHITE LINE
- ② MODIFIED URETHANE PAVEMENT MARKING, 4" SOLID YELLOW LINE
- ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE D, STANDARD, 6" WHITE LINE (10' DASH - 30' SKIP)
- ④ MODIFIED URETHANE PAVEMENT MARKING, 8" SOLID WHITE LINE
- ⑥ MODIFIED URETHANE PAVEMENT MARKING, 12" SOLID WHITE LINE
- ⑦ MODIFIED URETHANE PAVEMENT MARKING, 24" SOLID WHITE LINE
- ⑧ MODIFIED URETHANE PAVEMENT MARKING, LETTERS AND SYMBOLS



MODEL - 300DESLNAMES
 FILE NAME - P:\2024\6427\6427_17.DWG
 USER - LDN
 DATE - 12/09/2024
 PLOT SCALE - 1"=50'
 PLOT DATE - 12/19/2024

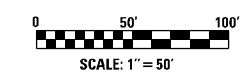
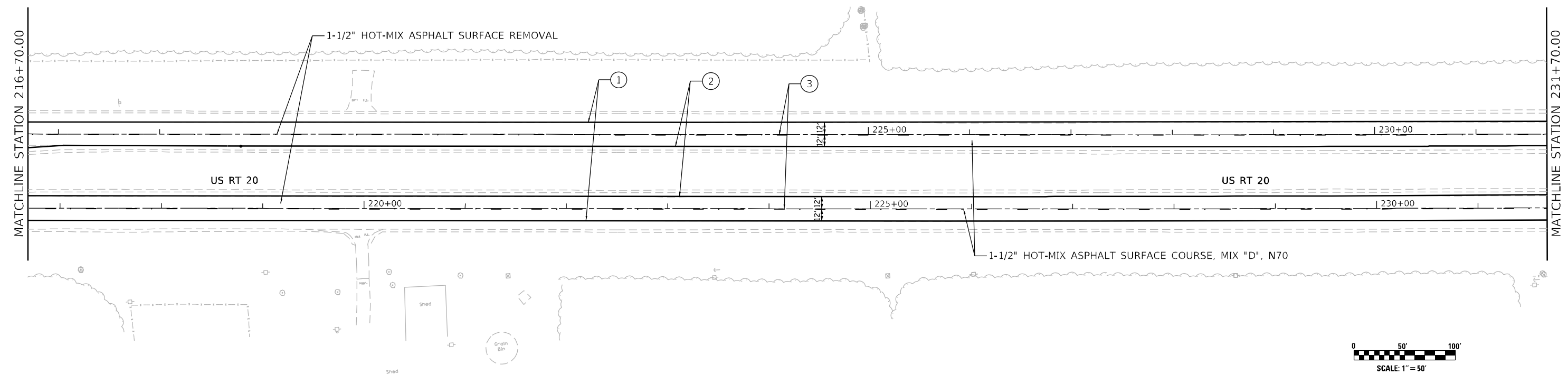


USER NAME =	Inguyen	DESIGNED -	MK	REVISED -	
DRAWN -	LDN	REVISIONS -		REVISIONS -	
CHECKED -	TVN	DATE -	12/09/2024	REVISIONS -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

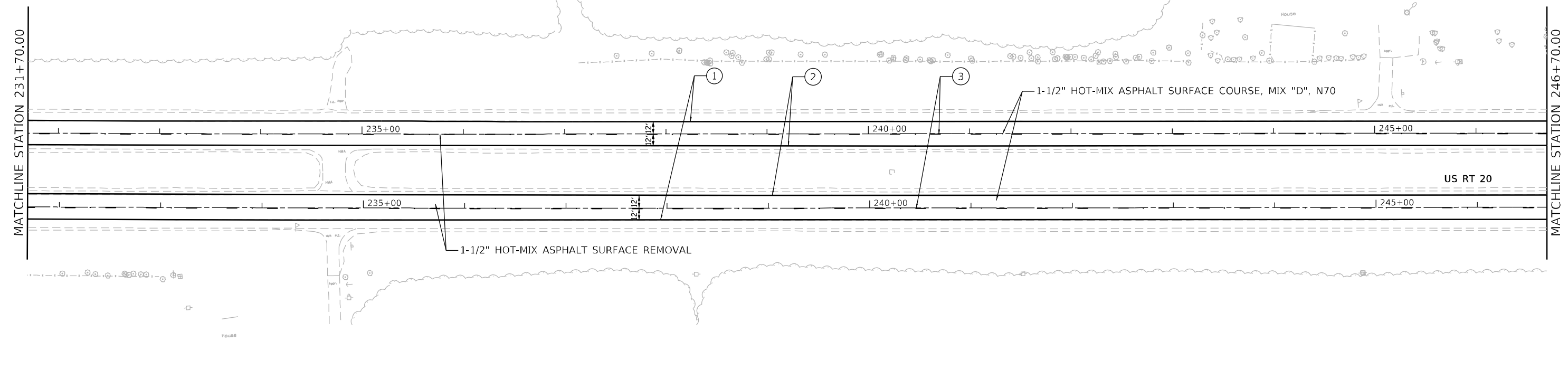
FAP 301 (US RTE 20) PLAN SHEETS	
SCALE: 1"=50'	SHEET 4 OF 14 SHEETS
STA. 186+70.00	TO STA. 216+70.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(17R-1,40R-1)RS	WINNEBAGO	35	17
CONTRACT NO. 6427				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND

- ① MODIFIED URETHANE PAVEMENT MARKING, 4" SOLID WHITE LINE
- ② MODIFIED URETHANE PAVEMENT MARKING, 4" SOLID YELLOW LINE
- ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE D, STANDARD, 6" WHITE LINE (10' DASH - 30' SKIP)
- ④ MODIFIED URETHANE PAVEMENT MARKING, 8" SOLID WHITE LINE
- ⑥ MODIFIED URETHANE PAVEMENT MARKING, 12" SOLID WHITE LINE
- ⑦ MODIFIED URETHANE PAVEMENT MARKING, 24" SOLID WHITE LINE
- ⑧ MODIFIED URETHANE PAVEMENT MARKING, LETTERS AND SYMBOLS



MODEL - I:\00\DELSUMMES
 FILE NAME - F:\2024\12\2024\301_FTB_2024-019_03_P11_M1_V1_Chamlin\009_64126_US20_64127_US20_64127_US20_Prec\010\24\Fakom03_Shts\0564127-sh-11-11.dwg



USER NAME = Inguycn	DESIGNED - MK	REVISED -
DRAWN - LDN	REVISED -	
PLOT SCALE = 100,0000' / in.	CHECKED - TVN	REVISED -
PLOT DATE = 12/9/2024	DATE - 12/09/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 301 (US RTE 20)
PLAN SHEETS

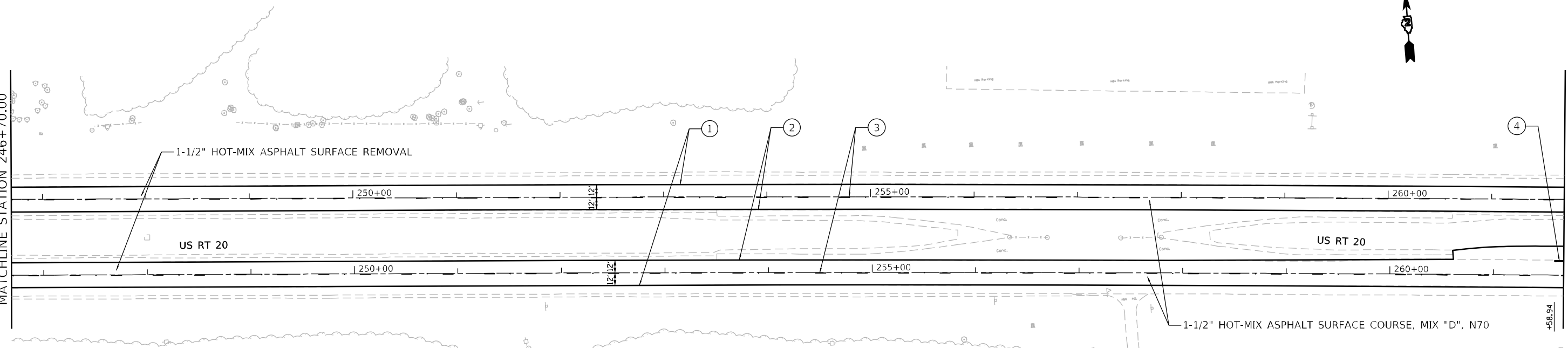
SCALE: 1"=50' SHEET 5 OF 14 SHEETS STA. 216+70.00 TO STA. 246+70.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(17R-1,40R-1)RS	WINNEBAGO	35	18
CONTRACT NO. 64U27				
ILLINOIS FED. AID PROJECT				



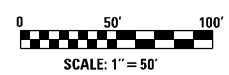
MATCHLINE STATION 246+70.00

MATCHLINE STATION 261+70.00



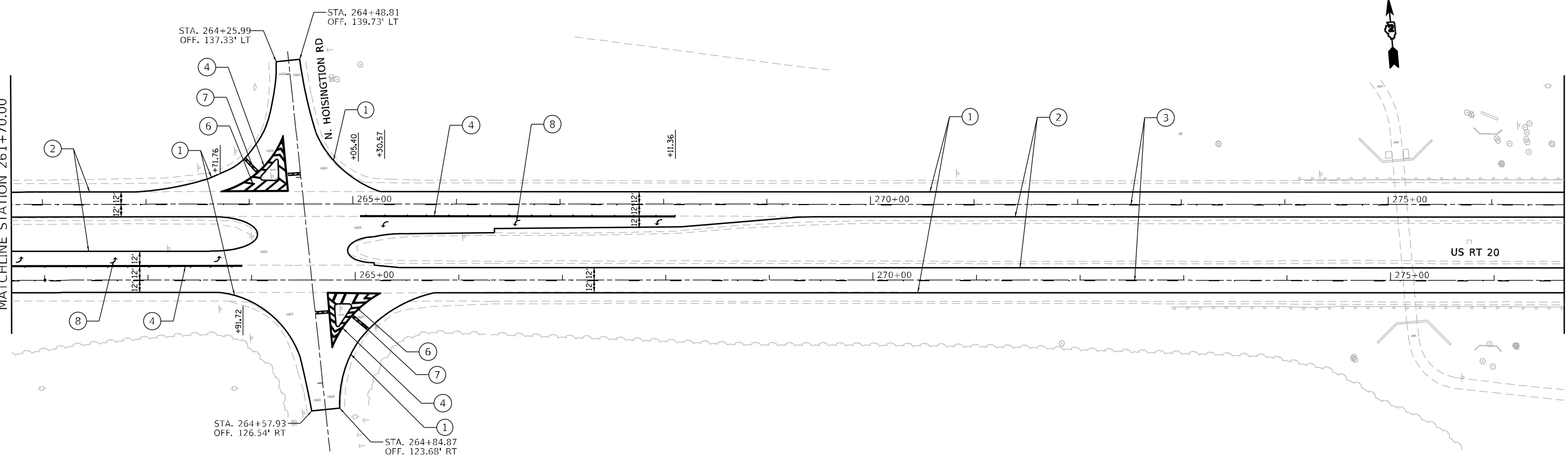
PAVEMENT MARKING LEGEND

- | | |
|---|--|
| ① MODIFIED URETHANE PAVEMENT MARKING, 4" SOLID WHITE LINE | ⑥ MODIFIED URETHANE PAVEMENT MARKING, 12" SOLID WHITE LINE |
| ② MODIFIED URETHANE PAVEMENT MARKING, 4" SOLID YELLOW LINE | ⑦ MODIFIED URETHANE PAVEMENT MARKING, 24" SOLID WHITE LINE |
| ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE D, STANDARD, 6" WHITE LINE (10' DASH - 30' SKIP) | ⑧ MODIFIED URETHANE PAVEMENT MARKING, LETTERS AND SYMBOLS |
| ④ MODIFIED URETHANE PAVEMENT MARKING, 8" SOLID WHITE LINE | |



MATCHLINE STATION 261+70.00

MATCHLINE STATION 276+70.00



MODEL - SNO DEFLINAMES
 FILE NAME - P:\2024\202403\64427_11_201-64427_US20_Pave\mxd\Final\64427-11-201-64427-us20-11-201-64427.dwg
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USER NAME = lnguyen	DESIGNED - MK	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - LDN	REVISED -
PLOT DATE = 12/9/2024	CHECKED - TVN	REVISED -
	DATE - 12/09/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

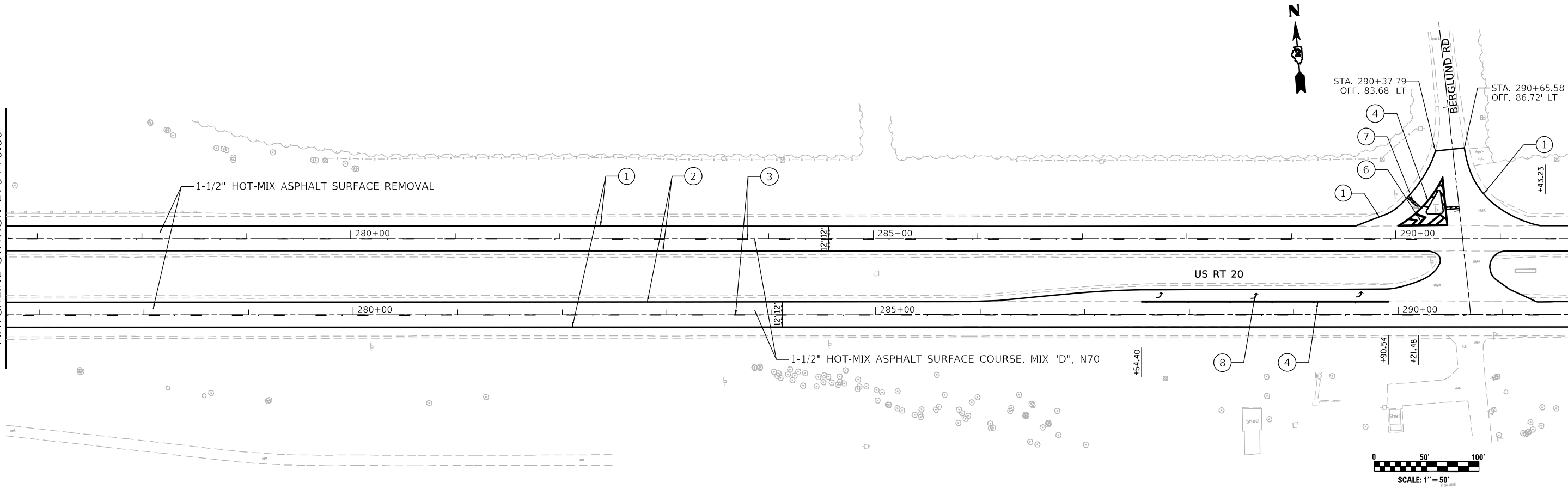
**FAP 301 (US RTE 20)
PLAN SHEETS**

SCALE: 1"=50' SHEET 6 OF 14 SHEETS STA. 246+70.00 TO STA. 276+70.00

F.A. RTE. 301	SECTION (17R-1,40R-1)RS	COUNTY WINNEBAGO	TOTAL SHEETS 35	SHEET NO. 19
			CONTRACT NO. 64U27	
ILLINOIS FED. AID PROJECT				

MATCHLINE STATION 276+70.00

MATCHLINE STATION 291+70.00

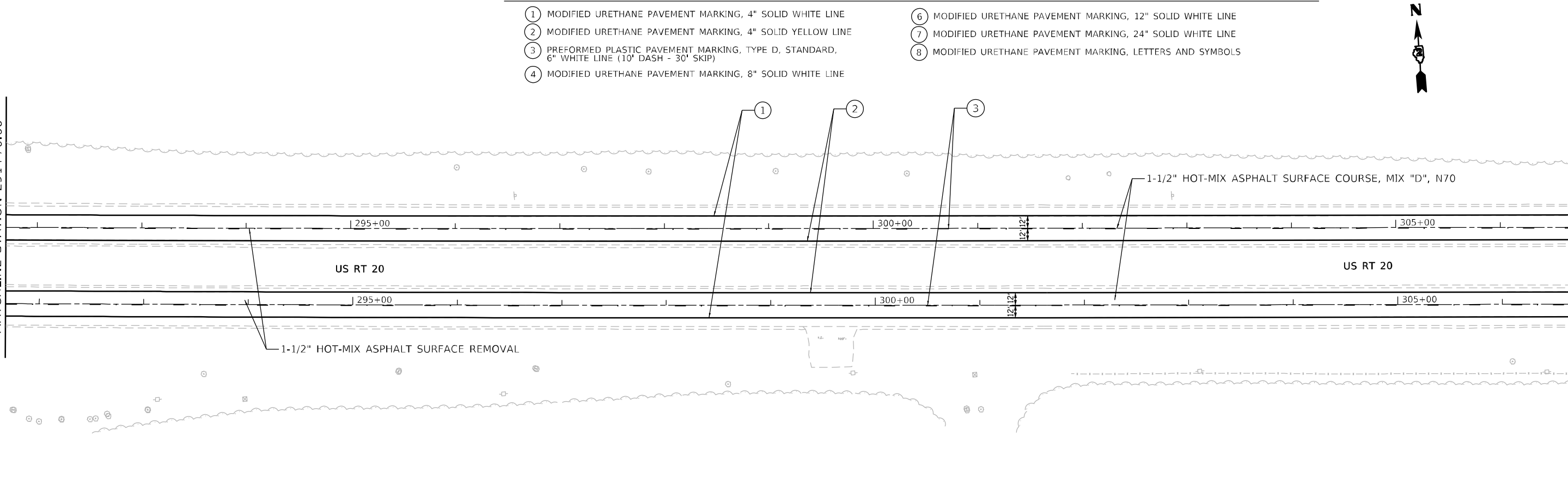


PAVEMENT MARKING LEGEND

- ① MODIFIED URETHANE PAVEMENT MARKING, 4" SOLID WHITE LINE
- ② MODIFIED URETHANE PAVEMENT MARKING, 4" SOLID YELLOW LINE
- ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE D, STANDARD, 6" WHITE LINE (10' DASH - 30' SKIP)
- ④ MODIFIED URETHANE PAVEMENT MARKING, 8" SOLID WHITE LINE
- ⑥ MODIFIED URETHANE PAVEMENT MARKING, 12" SOLID WHITE LINE
- ⑦ MODIFIED URETHANE PAVEMENT MARKING, 24" SOLID WHITE LINE
- ⑧ MODIFIED URETHANE PAVEMENT MARKING, LETTERS AND SYMBOLS

MATCHLINE STATION 291+70.00

MATCHLINE STATION 306+70.00



MODEL: S:\00\DESIGN\NAMES: FILE NAME: P:\2024\20240331_FTB_2024-019_03_P14_M_VL_Chamlin\009_64426_US20_64427_US20_Pec\09\0924\Final\03_Shts\0364427-03-01-01.dwg



USER NAME =	Inguyen
PLOT SCALE =	100,0000' / in.
PLOT DATE =	12/9/2024

DESIGNED -	MK
DRAWN -	LDN
CHECKED -	TVN
DATE -	12/09/2024

REVISED -	
REVISED -	
REVISED -	
REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

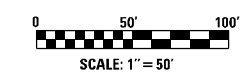
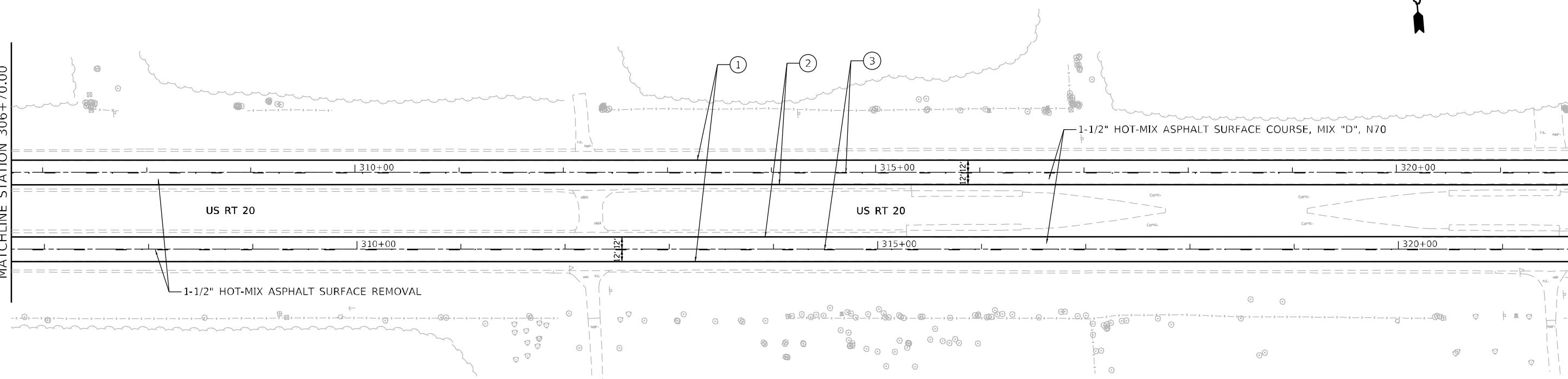
**FAP 301 (US RTE 20)
PLAN SHEETS**

SCALE: 1"=50' SHEET 7 OF 14 SHEETS STA. 276+70.00 TO STA. 306+70.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(17R-1,40R-1)RS	WINNEBAGO	35	20
CONTRACT NO. 64427			ILLINOIS FED. AID PROJECT	

MATCHLINE STATION 306+70.00

MATCHLINE STATION 321+70.00

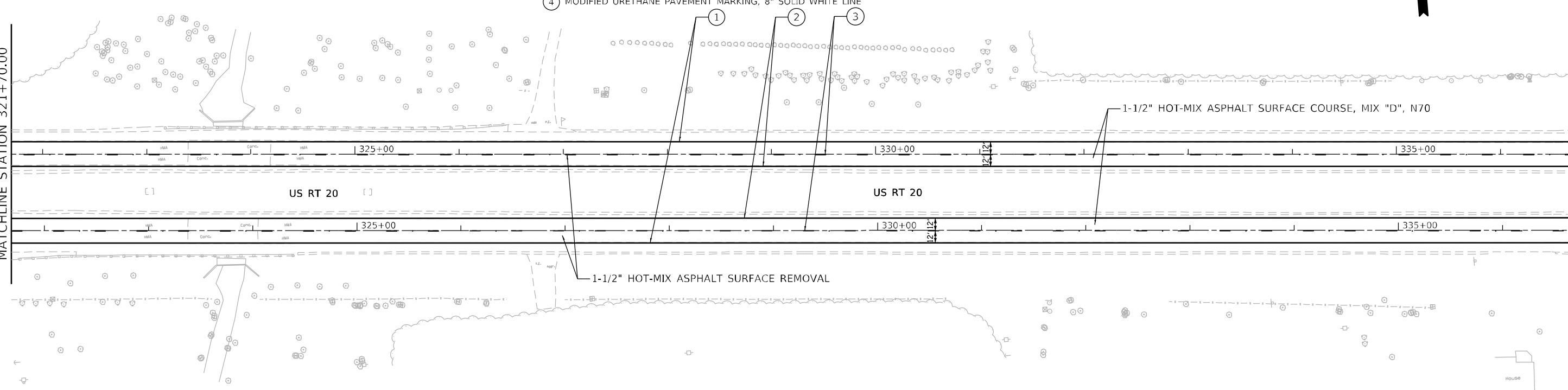


PAVEMENT MARKING LEGEND

- ① MODIFIED URETHANE PAVEMENT MARKING, 4" SOLID WHITE LINE
- ② MODIFIED URETHANE PAVEMENT MARKING, 4" SOLID YELLOW LINE
- ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE D, STANDARD, 6" WHITE LINE (10' DASH - 30' SKIP)
- ④ MODIFIED URETHANE PAVEMENT MARKING, 8" SOLID WHITE LINE
- ⑥ MODIFIED URETHANE PAVEMENT MARKING, 12" SOLID WHITE LINE
- ⑦ MODIFIED URETHANE PAVEMENT MARKING, 24" SOLID WHITE LINE
- ⑧ MODIFIED URETHANE PAVEMENT MARKING, LETTERS AND SYMBOLS

MATCHLINE STATION 321+70.00

MATCHLINE STATION 336+70.00



MODEL - 3000.DWG; USER - LDN; DATE - 12/09/2024; PROJECT - FAP 301 (US RTE 20); SHEET - 8 OF 14; SCALE - 1"=50';



USER NAME = Inguyen	DESIGNED - MK	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - LDN	REVISED -
PLOT DATE = 12/9/2024	CHECKED - TVN	REVISED -
	DATE - 12/09/2024	REVISED -

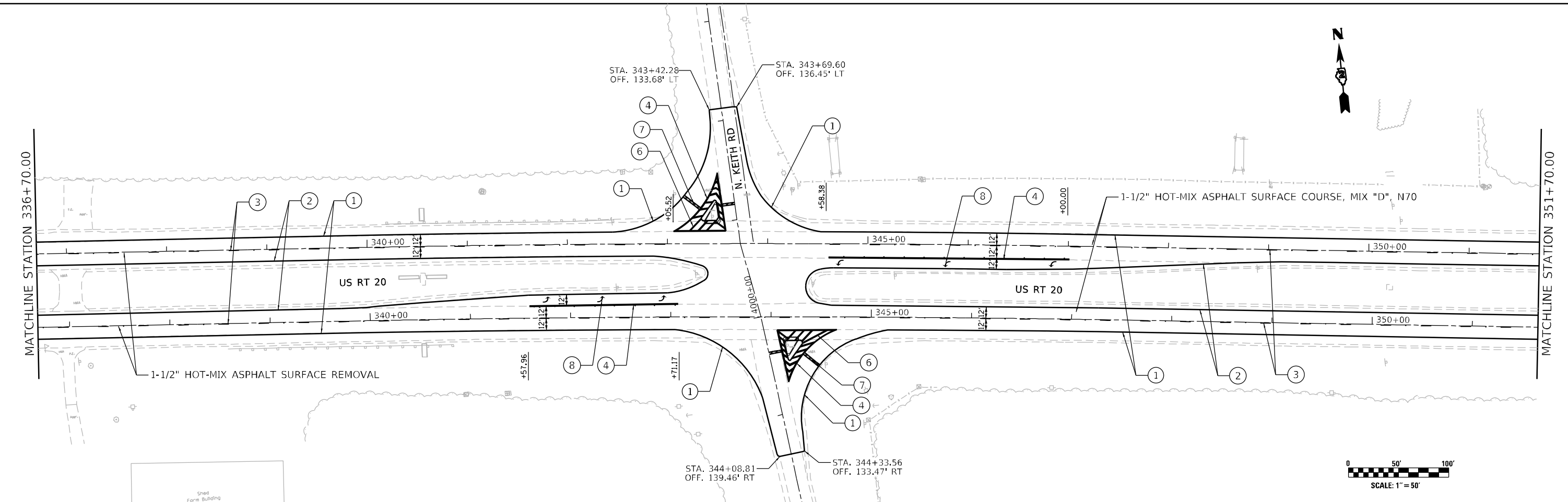
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**FAP 301 (US RTE 20)
PLAN SHEETS**

SCALE: 1"=50' SHEET 8 OF 14 SHEETS STA. 306+70.00 TO STA. 336+70.00

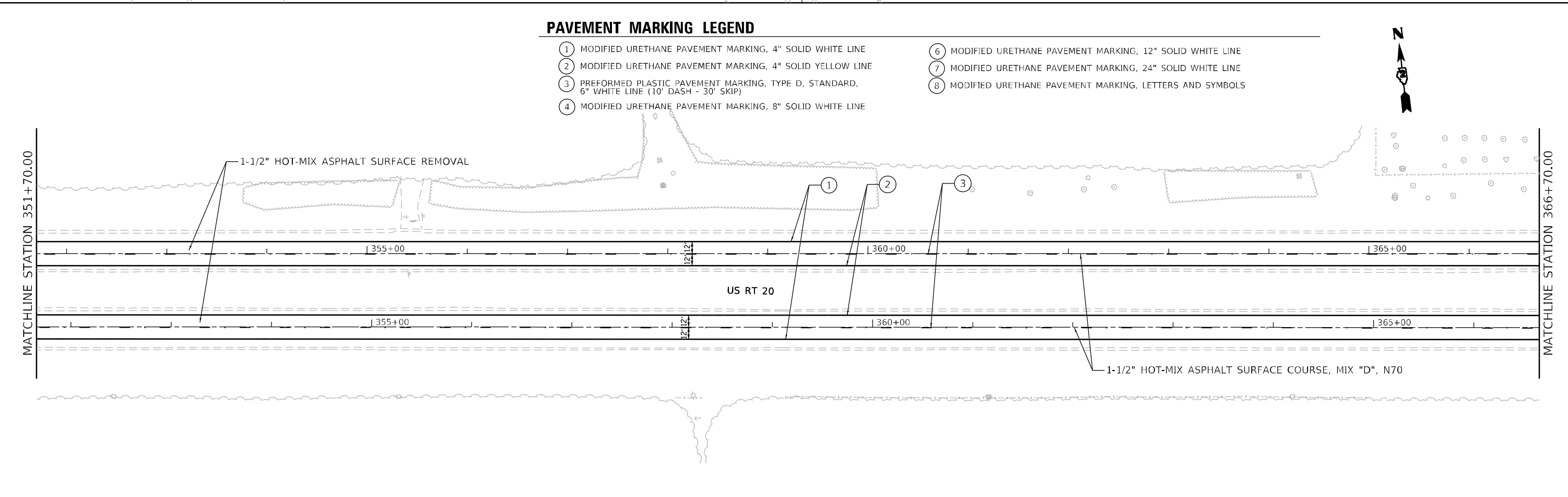
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(17R-1,40R-1)RS	WINNEBAGO	35	21
CONTRACT NO. 64U27				
ILLINOIS FED. AID PROJECT				

MODEL - 3300DELSUMS
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PAVEMENT MARKING LEGEND

- ① MODIFIED URETHANE PAVEMENT MARKING, 4" SOLID WHITE LINE
- ② MODIFIED URETHANE PAVEMENT MARKING, 4" SOLID YELLOW LINE
- ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE D, STANDARD, 6" WHITE LINE (10' DASH - 30' SKIP)
- ④ MODIFIED URETHANE PAVEMENT MARKING, 8" SOLID WHITE LINE
- ⑥ MODIFIED URETHANE PAVEMENT MARKING, 12" SOLID WHITE LINE
- ⑦ MODIFIED URETHANE PAVEMENT MARKING, 24" SOLID WHITE LINE
- ⑧ MODIFIED URETHANE PAVEMENT MARKING, LETTERS AND SYMBOLS



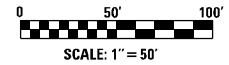
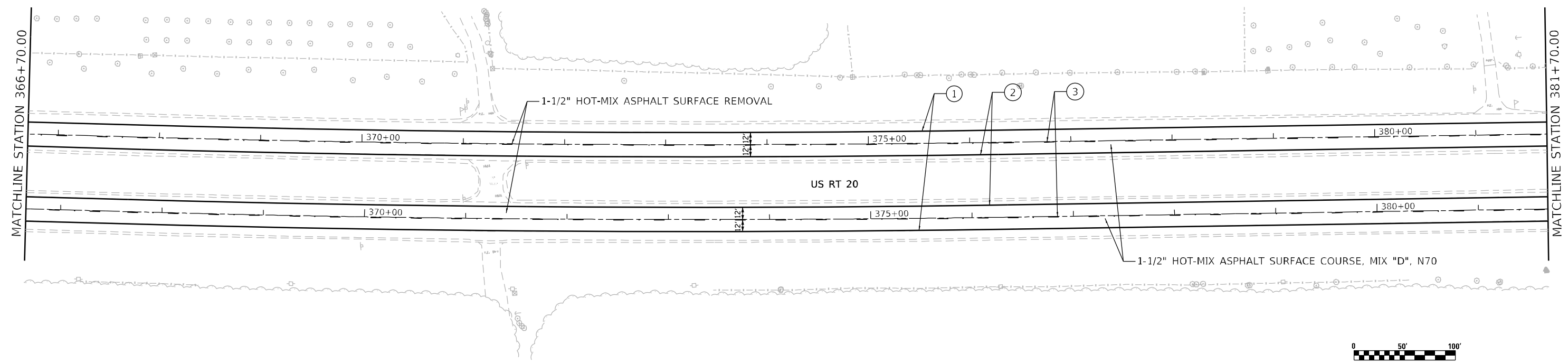
USER NAME = Inguyen	DESIGNED - MK	REVISED -
DRAWN - LDN	REVISED -	
CHECKED - TVN	REVISED -	
DATE - 12/09/2024	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 301 (US RTE 20)
PLAN SHEETS

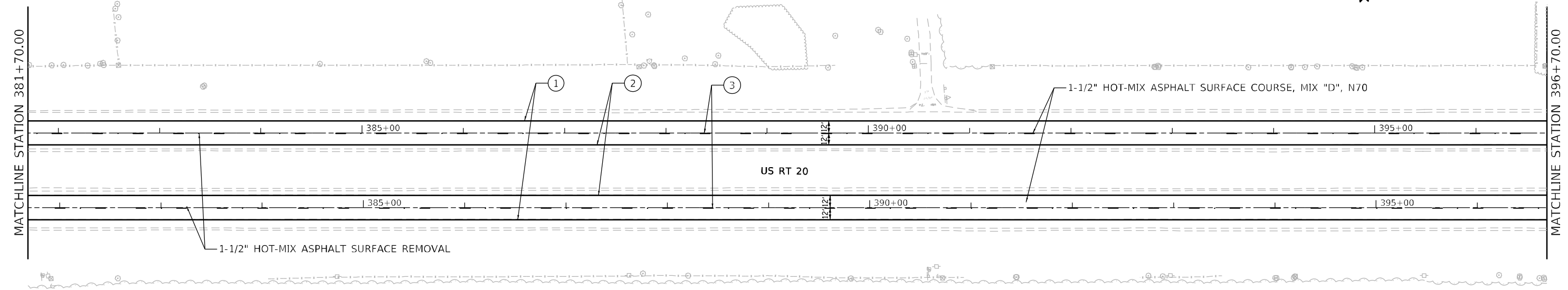
SCALE: 1"=50' SHEET 9 OF 14 SHEETS STA. 336+70.00 TO STA. 366+70.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(17R-1,40R-1)RS	WINNEBAGO	35	22
CONTRACT NO. 64027				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND

- ① MODIFIED URETHANE PAVEMENT MARKING, 4" SOLID WHITE LINE
 - ② MODIFIED URETHANE PAVEMENT MARKING, 4" SOLID YELLOW LINE
 - ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE D, STANDARD, 6" WHITE LINE (10' DASH - 30' SKIP)
 - ④ MODIFIED URETHANE PAVEMENT MARKING, 8" SOLID WHITE LINE
- ⑥ MODIFIED URETHANE PAVEMENT MARKING, 12" SOLID WHITE LINE
 - ⑦ MODIFIED URETHANE PAVEMENT MARKING, 24" SOLID WHITE LINE
 - ⑧ MODIFIED URETHANE PAVEMENT MARKING, LETTERS AND SYMBOLS



MODEL: S:\05\DESIGN\NAMES
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 MILLENNIA PROFESSIONAL SERVICES
 www.millennia.pro



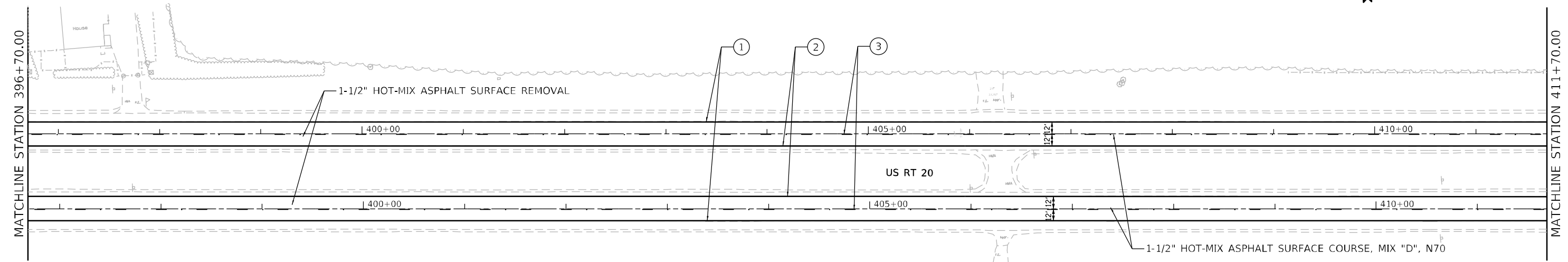
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DRAWN - LDN	REVISOR -	
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PLOT DATE = 12/9/2024	DATE - 12/09/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**FAP 301 (US RTE 20)
PLAN SHEETS**

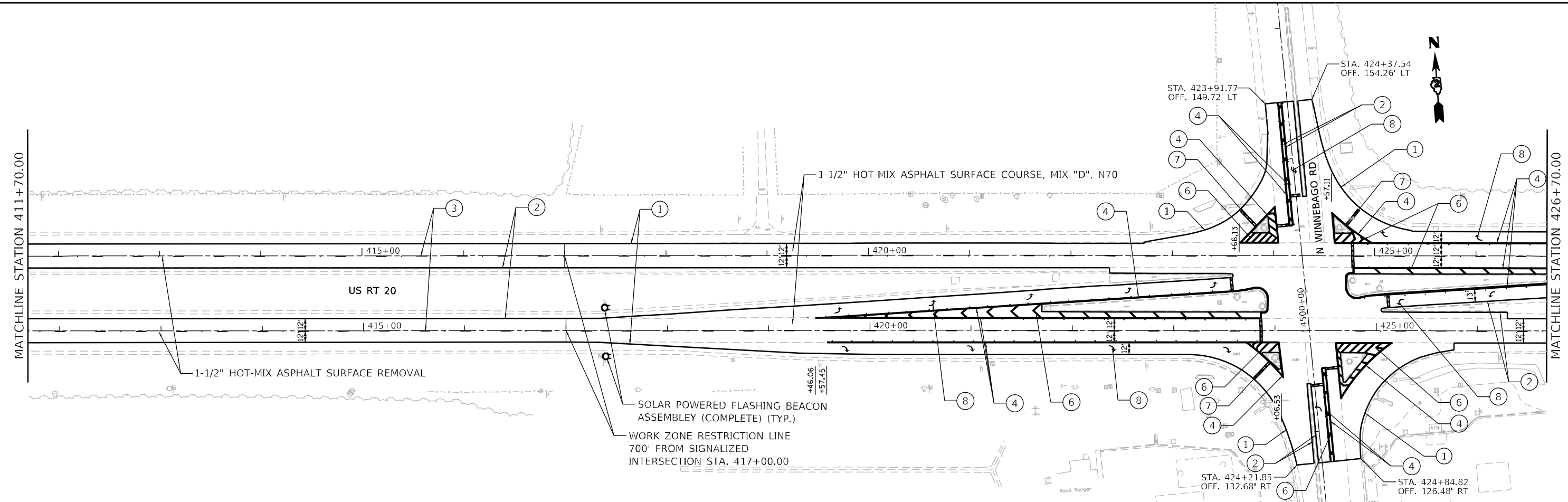
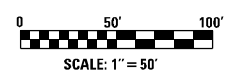
SCALE: 1"=50' SHEET 10 OF 14 SHEETS STA. 366+70.00 TO STA. 396+70.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(17R-1,40R-1)RS	WINNEBAGO	35	23
CONTRACT NO. 64U27				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND

- | | |
|---|--|
| ① MODIFIED URETHANE PAVEMENT MARKING, 4" SOLID WHITE LINE | ⑥ MODIFIED URETHANE PAVEMENT MARKING, 12" SOLID WHITE LINE |
| ② MODIFIED URETHANE PAVEMENT MARKING, 4" SOLID YELLOW LINE | ⑦ MODIFIED URETHANE PAVEMENT MARKING, 24" SOLID WHITE LINE |
| ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE D, STANDARD, 6" WHITE LINE (10' DASH - 30' SKIP) | ⑧ MODIFIED URETHANE PAVEMENT MARKING, LETTERS AND SYMBOLS |
| ④ MODIFIED URETHANE PAVEMENT MARKING, 8" SOLID WHITE LINE | |



MODEL - 300 (SHEET) NAMES
 FILE NAME - F:\2024\12\2024\6427\11_201-6427_US20_Plan\mktz\2024\03_Shts\03_6427-11-201-6427.dwg
 USER - inguycn
 DATE - 12/09/2024



USER NAME = inguycn	DESIGNED - MK	REVISED -
DRAWN - LDN	REVISIONS -	
CHECKED - TVN	REVISIONS -	
DATE - 12/09/2024	REVISIONS -	

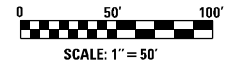
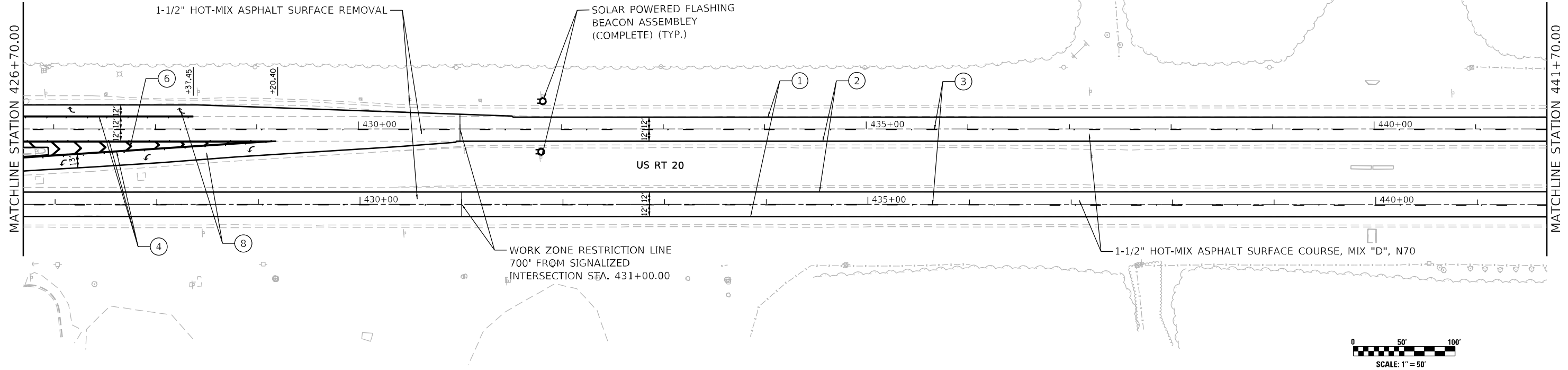
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DRAWN - LDN	REVISIONS -
CHECKED - TVN	REVISIONS -
DATE - 12/09/2024	REVISIONS -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 301 (US RTE 20)
PLAN SHEETS

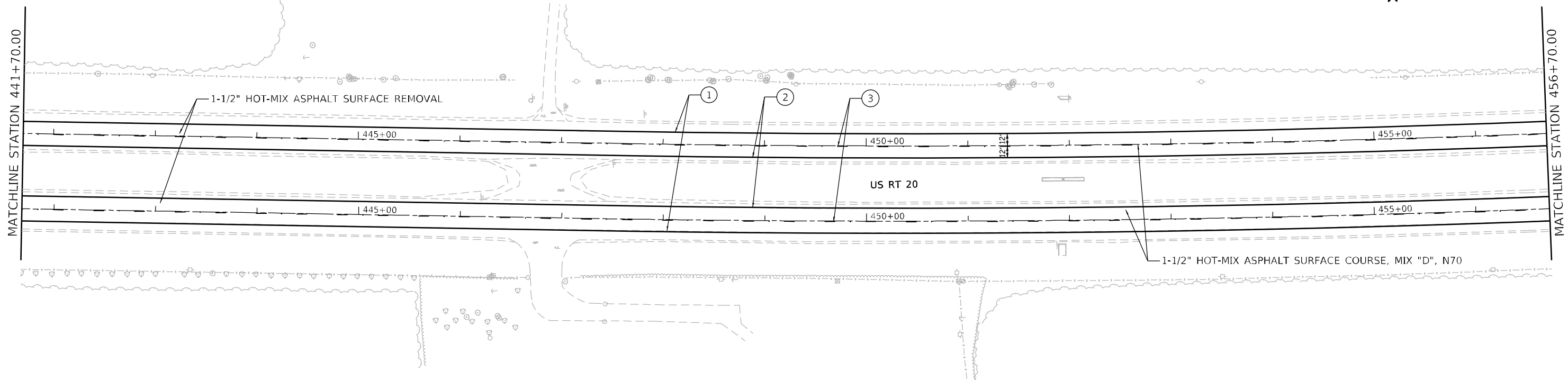
SCALE: 1"=50' SHEET 11 OF 14 SHEETS STA. 396+70.00 TO STA. 426+70.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(17R-1,40R-1)RS	WINNEBAGO	35	24
CONTRACT NO. 6427				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND

- ① MODIFIED URETHANE PAVEMENT MARKING, 4" SOLID WHITE LINE
- ② MODIFIED URETHANE PAVEMENT MARKING, 4" SOLID YELLOW LINE
- ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE D, STANDARD, 6" WHITE LINE (10' DASH - 30' SKIP)
- ④ MODIFIED URETHANE PAVEMENT MARKING, 8" SOLID WHITE LINE
- ⑥ MODIFIED URETHANE PAVEMENT MARKING, 12" SOLID WHITE LINE
- ⑦ MODIFIED URETHANE PAVEMENT MARKING, 24" SOLID WHITE LINE
- ⑧ MODIFIED URETHANE PAVEMENT MARKING, LETTERS AND SYMBOLS



MODEL: S:\00\DE\UNAMES
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USER NAME = Inguyen	DESIGNED - MK	REVISED -
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PLOT DATE = 12/9/2024	DATE - 12/09/2024	REVISED -

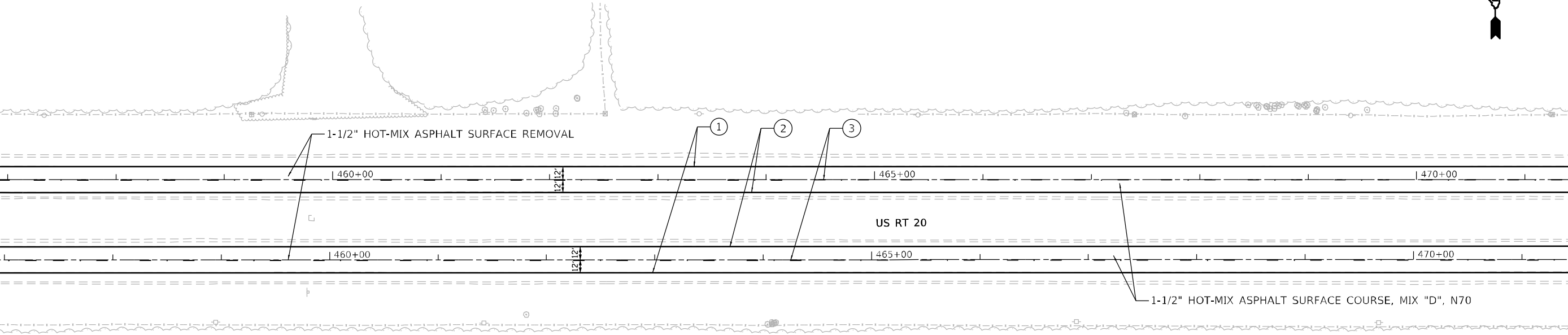
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 301 (US RTE 20)	
PLAN SHEETS	
SCALE: 1"=50'	SHEET 12 OF 14 SHEETS
STA. 426+70.00	TO STA. 456+70.00

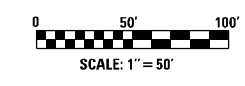
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(17R-1,40R-1)RS	WINNEBAGO	35	25
CONTRACT NO. 64427				
ILLINOIS FED. AID PROJECT				

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MATCHLINE STATION 456+70.00



MATCHLINE STATION 471+70.00

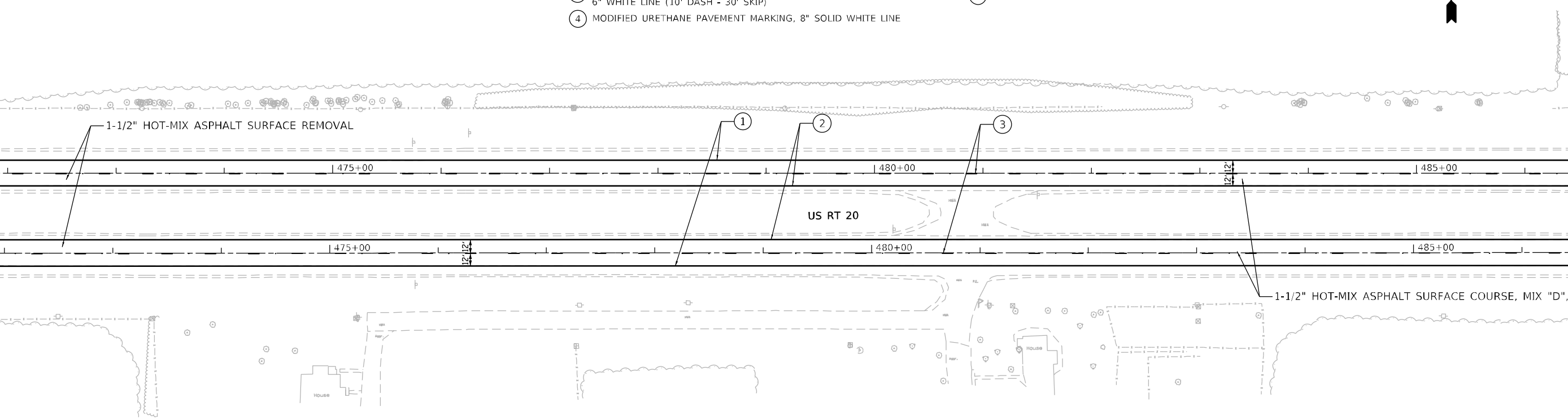


PAVEMENT MARKING LEGEND

- | | |
|---|--|
| ① MODIFIED URETHANE PAVEMENT MARKING, 4" SOLID WHITE LINE | ⑥ MODIFIED URETHANE PAVEMENT MARKING, 12" SOLID WHITE LINE |
| ② MODIFIED URETHANE PAVEMENT MARKING, 4" SOLID YELLOW LINE | ⑦ MODIFIED URETHANE PAVEMENT MARKING, 24" SOLID WHITE LINE |
| ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE D, STANDARD, 6" WHITE LINE (10' DASH - 30' SKIP) | ⑧ MODIFIED URETHANE PAVEMENT MARKING, LETTERS AND SYMBOLS |
| ④ MODIFIED URETHANE PAVEMENT MARKING, 8" SOLID WHITE LINE | |



MATCHLINE STATION 471+70.00



MATCHLINE STATION 486+70.00



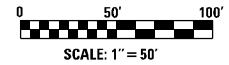
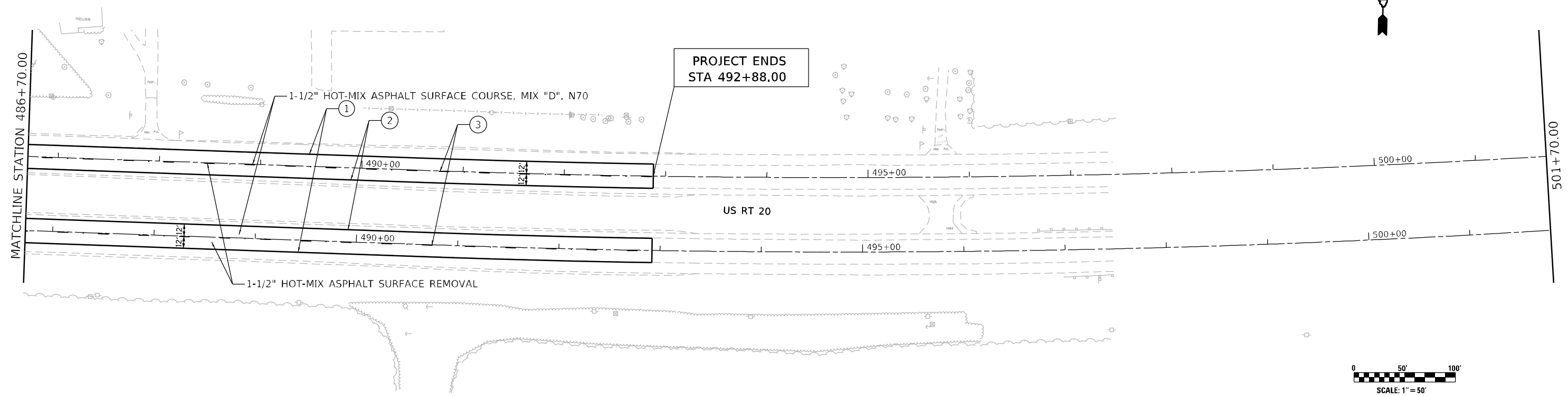
USER NAME = Inguyen	DESIGNED - MK	REVISED -
DRAWN - LDN	REVISED -	
PLOT SCALE = 100,0000' / in.	CHECKED - TVN	REVISED -
PLOT DATE = 12/9/2024	DATE - 12/09/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 301 (US RTE 20)
PLAN SHEETS

SCALE: 1"=50' SHEET 13 OF 14 SHEETS STA. 456+70.00 TO STA. 486+70.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(17R-1,40R-1)RS	WINNEBAGO	35	26
CONTRACT NO. 64U27				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND

- ① MODIFIED URETHANE PAVEMENT MARKING, 4" SOLID WHITE LINE
- ② MODIFIED URETHANE PAVEMENT MARKING, 4" SOLID YELLOW LINE
- ③ PREFORMED PLASTIC PAVEMENT MARKING, TYPE D, STANDARD, 6" WHITE LINE (10' DASH - 30' SKIP)
- ④ MODIFIED URETHANE PAVEMENT MARKING, 8" SOLID WHITE LINE
- ⑥ MODIFIED URETHANE PAVEMENT MARKING, 12" SOLID WHITE LINE
- ⑦ MODIFIED URETHANE PAVEMENT MARKING, 24" SOLID WHITE LINE
- ⑧ MODIFIED URETHANE PAVEMENT MARKING, LETTERS AND SYMBOLS

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USER NAME = lnguyen	DESIGNED - MK	REVISED -
DRAWN - LDN	CHECKED - TVN	REVISED -
DATE - 12/09/2024		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

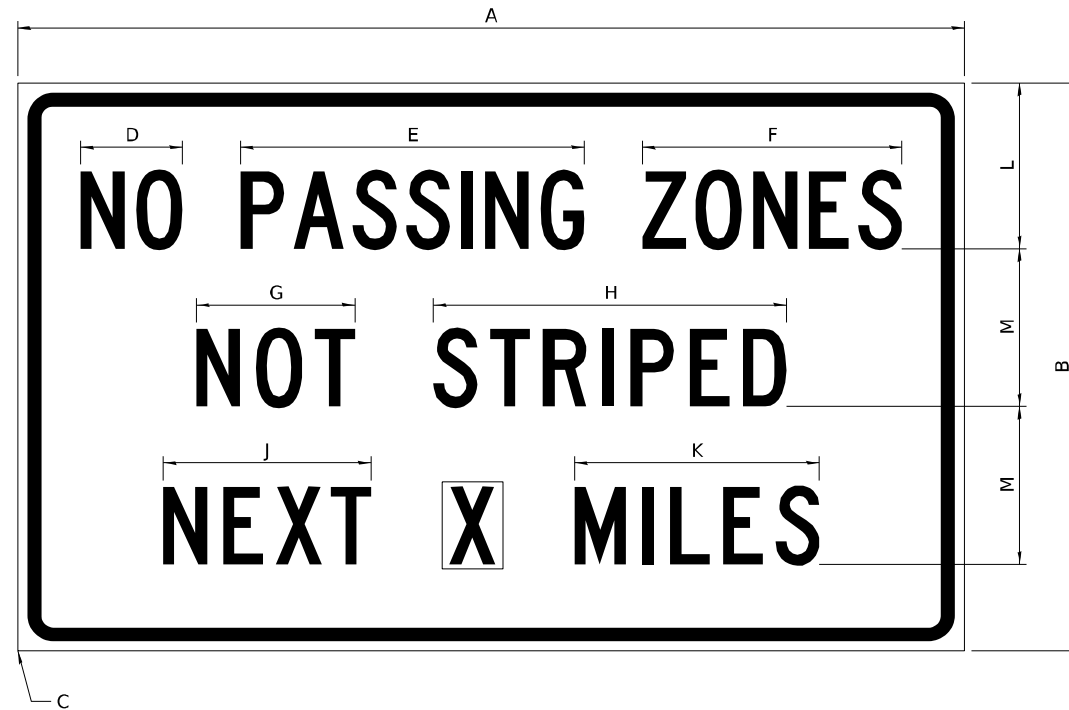
**FAP 301 (US RTE 20)
PLAN SHEETS**

SCALE: 1"=50' SHEET 14 OF 14 SHEETS STA. 486+70.00 TO STA. 501+70.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(17R-1,40R-1)RS	WINNEBAGO	35	27
CONTRACT NO. 64427				
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

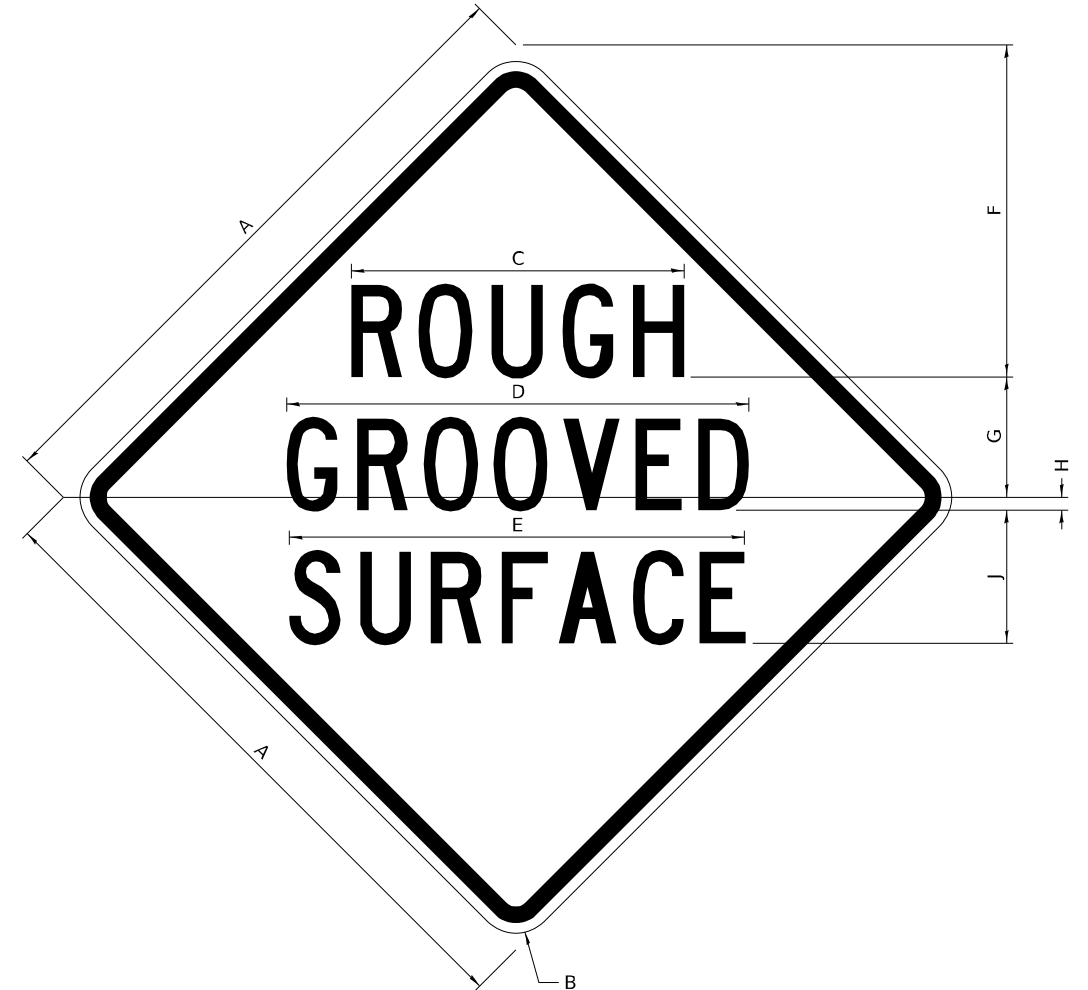
All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

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: 34ptL_sheets
FILE NAME: 040223standard
PLOT DATE: 9/20/2023

USER NAME - IDOT/District 2	DESIGNED -	REVISED - 3-02-16
PLOT SCALE - 0.083 1/16"	DRAWN -	REVISED -
PLOT DATE - 9/20/2023	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

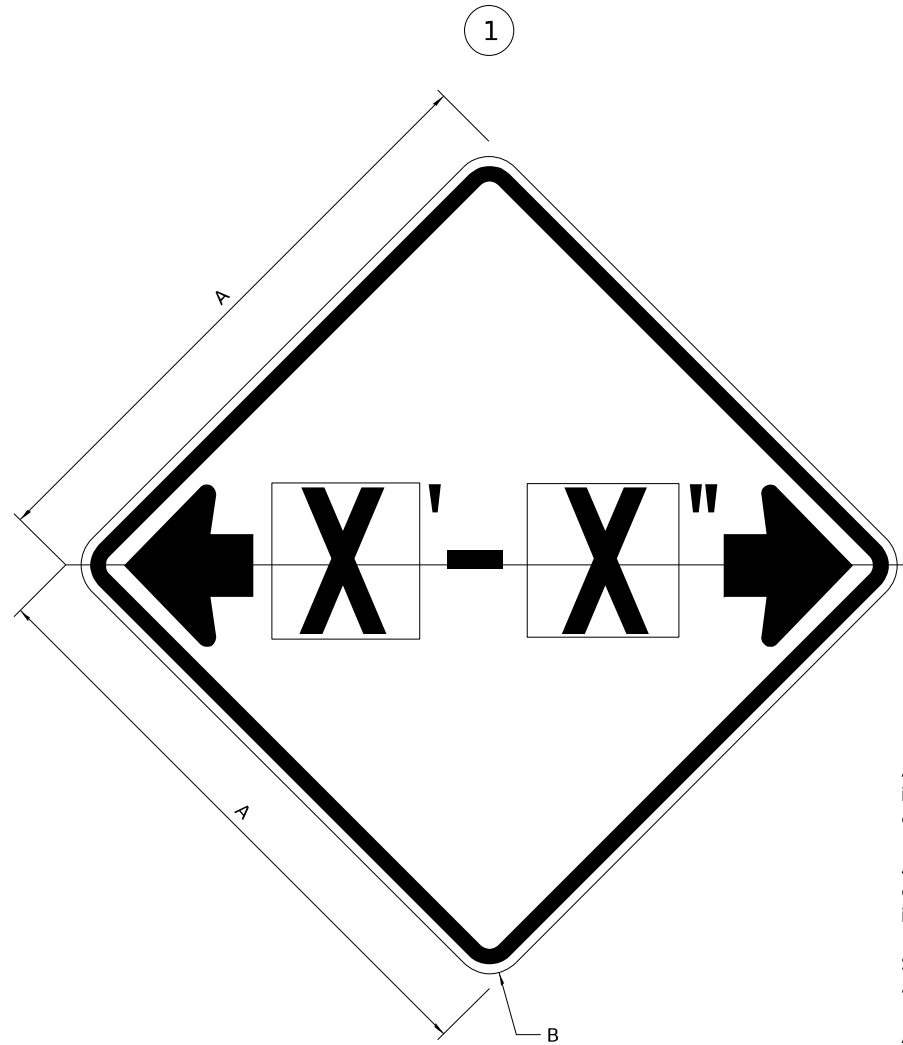
REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

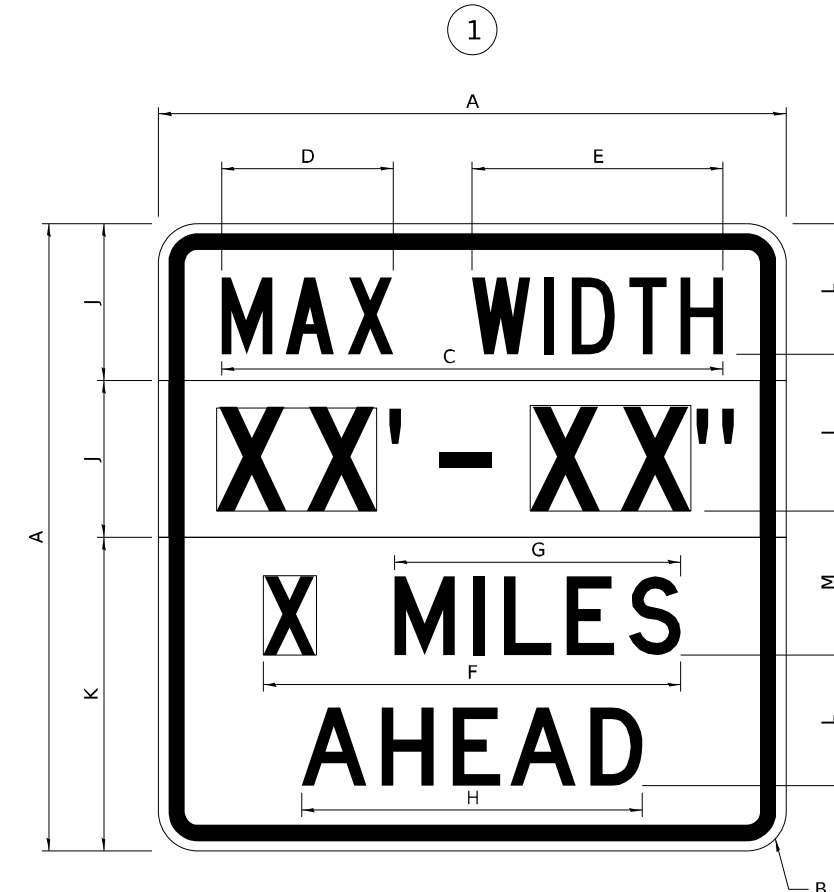
F.A.P. RTE. 301	SECTION (17R-1,40R-1) RS	COUNTY WINNEBAGO	TOTAL SHEETS 35	SHEET NO. 28
CONTRACT NO. 64U27			ILLINOIS FED. AID PROJECT	

WORK ZONE SIGN DETAILS

ILLINOIS STANDARD W12-I102



ILLINOIS STANDARD W12-I103



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

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: 34r1_L102
FILE NAME: 34r1_L102.dwg
PLOT DATE: 9/20/2023

USER NAME = IDOT/District 2	DESIGNED -	REVISED - 3-02-16
	DRAWN -	REVISED -
PLOT SCALE = 0.083 1/in.	CHECKED -	REVISED -
PLOT DATE = 9/20/2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

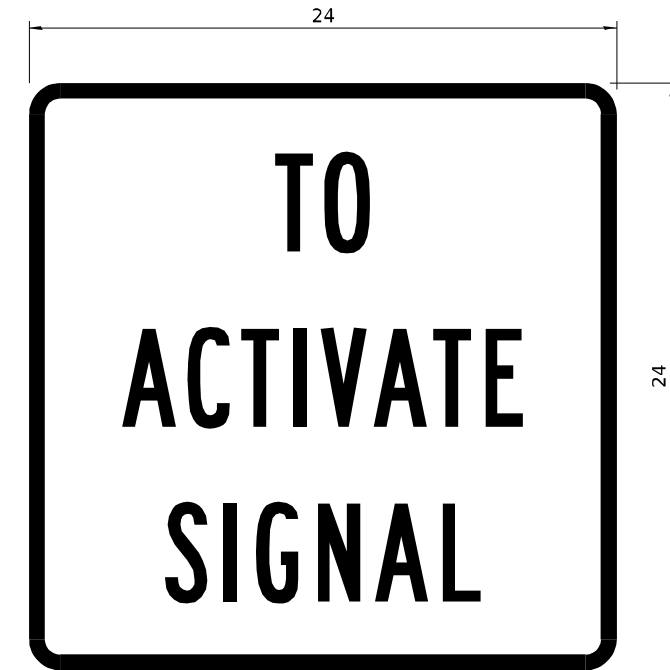
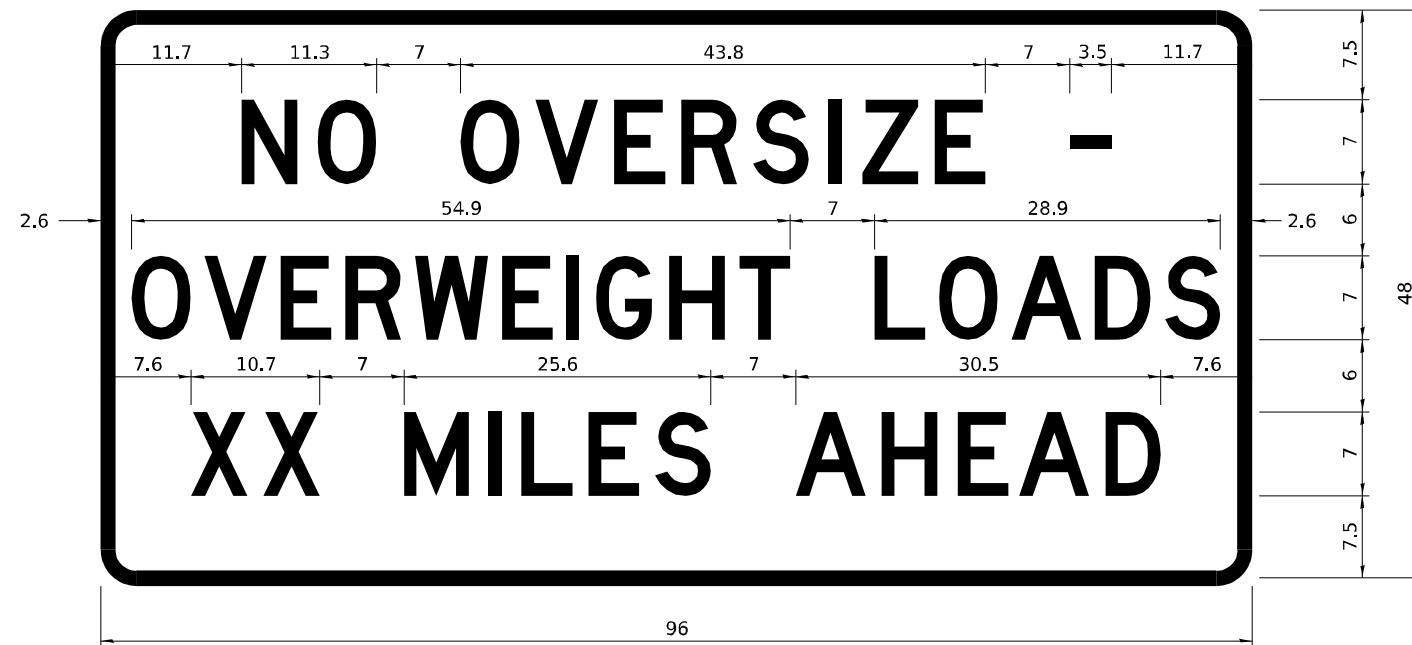
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(17R-1,40R-1)RS	WINNEBAGO	35	29
CONTRACT NO. 64U27				

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

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

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

N	O	O	V	E	R	S	I	Z	E	-
11.7	18.1	30.0	36.2	42.8	48.4	54.4	60.7	63.5	69.5	80.8

O	V	E	R	W	E	I	G	H	T	L	O	A	D	S
2.6	8.6	15.0	20.4	26.2	33.4	38.8	41.3	47.4	53.2	64.5	69.9	75.9	82.9	88.7

X	X	M	I	L	E	S	A	H	E	A	D
7.6	13.6	25.3	32.3	35.1	40.6	46.2	57.9	65.1	71.4	76.6	83.7

Sign not to scale

Sign not to scale

GENERAL NOTES

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

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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: 34r1_L_Signs
 FILE NAME: 34r1_L_Signs.dwg
 PLOT DATE: 9/20/2023

USER NAME = IDOT/District 2	DESIGNED -	REVISED - 3-02-16
	DRAWN -	REVISED -
PLOT SCALE = 0.083 1/16"	CHECKED -	REVISED -
PLOT DATE = 9/20/2023	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

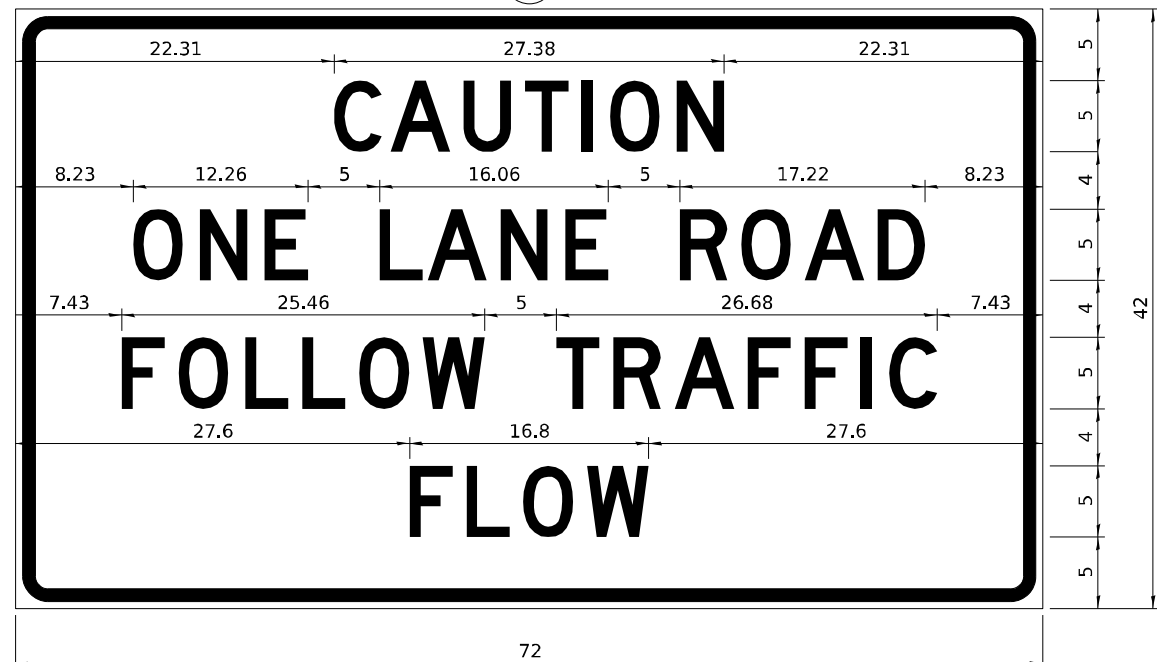
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(17R-1,40R-1)RS	WINNEBAGO	35	30
CONTRACT NO. 64U27			ILLINOIS FED. AID PROJECT	

**ENTRANCE SIGN FOR USE
WITH TEMPORARY SIGNALS**

WORK ZONE SIGN DETAILS

2



COLOR LEGEND AND BORDER BACKGROUND BLACK ORANGE NON-REFLECTORIZED REFLECTORIZED

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

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

Table Of Widths And Spaces

22.31	C	0.62	A	0.94	U	0.94	T	0.94	I	1.17	O	1.17	N	3.36	22.31
	3.36		4.18		3.36		3.04		0.78		3.52		3.36		

8.23	O	1.17	N	1.18	E	3.04
	3.51		3.36		3.04	

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

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

7.43	F	0.94	O	1.17	L	0.94	L	0.94	O	0.94	W	4.37
	3.04		3.52		3.04		3.05		3.51		4.37	

5.00	T	0.94	R	0.94	A	0.93	F	0.94	F	0.94	I	1.18	C	7.43
	3.05		3.36		4.18		3.05		3.04		0.78		3.35	

27.60	F	0.94	L	0.94	O	0.93	W	27.60
	3.05		3.04		3.52		4.38	

Sign not to scale

GENERAL NOTES

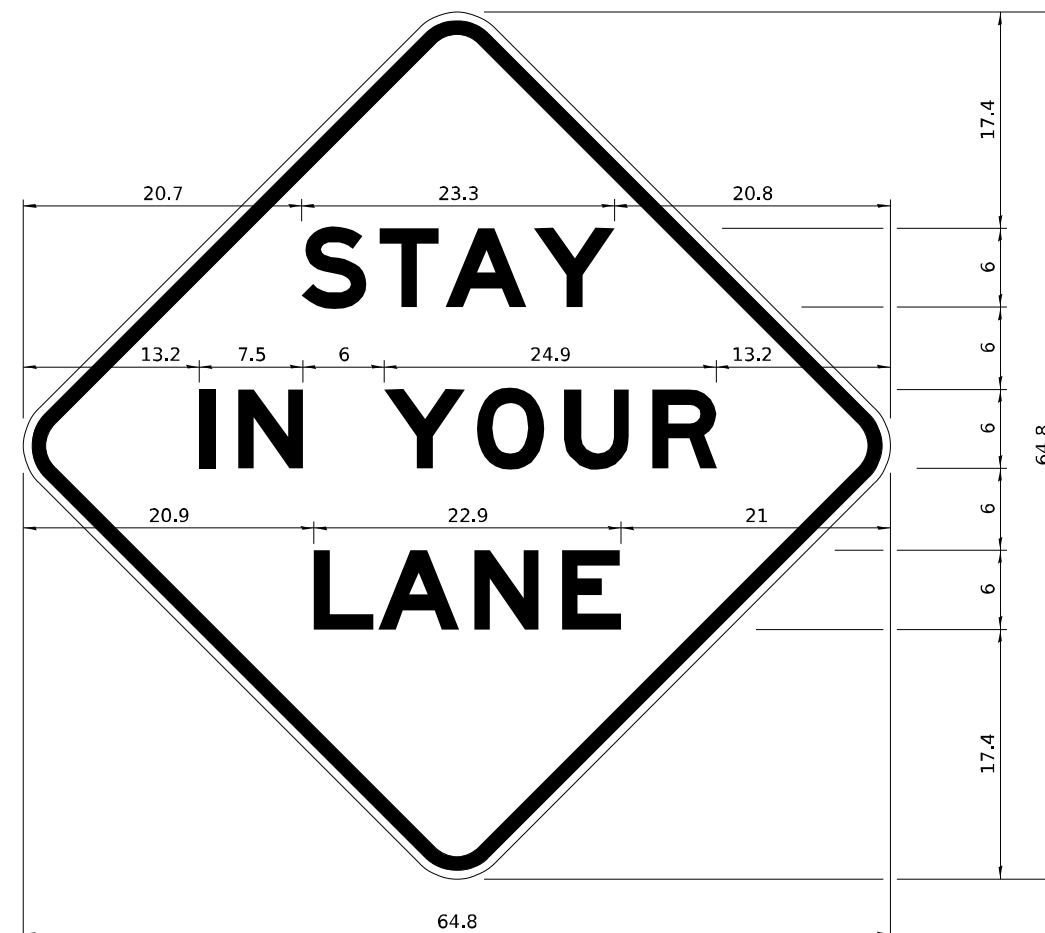
All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

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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: 34r1_L_Signs
FILE NAME: 34r1_Signs.dwg
PLOT DATE: 9/20/2023

USER NAME	DESIGNED	REVISED
• IDOT/District 2	-	- 3-02-16
	DRAWN	REVISED
	-	-
PLOT SCALE	CHECKED	REVISED
= 0.083 "/in.	-	-
PLOT DATE	DATE	REVISED
= 9/20/2023	-	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

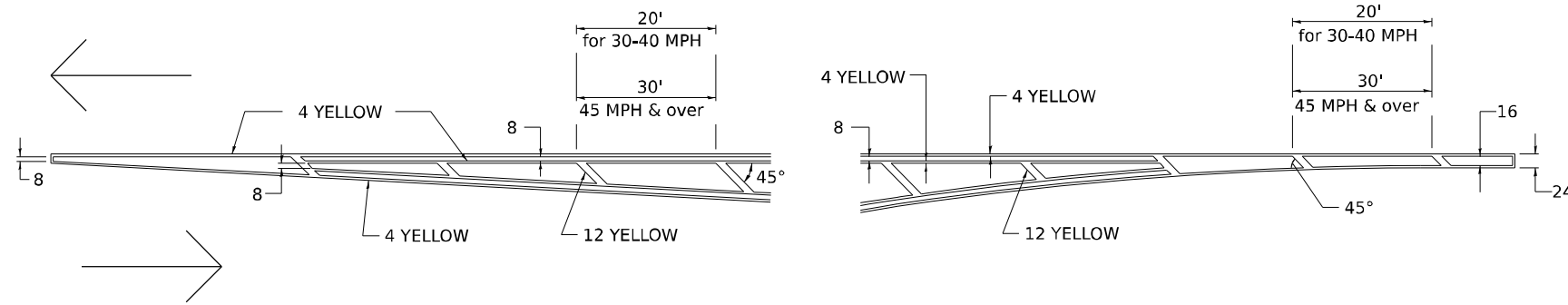
REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

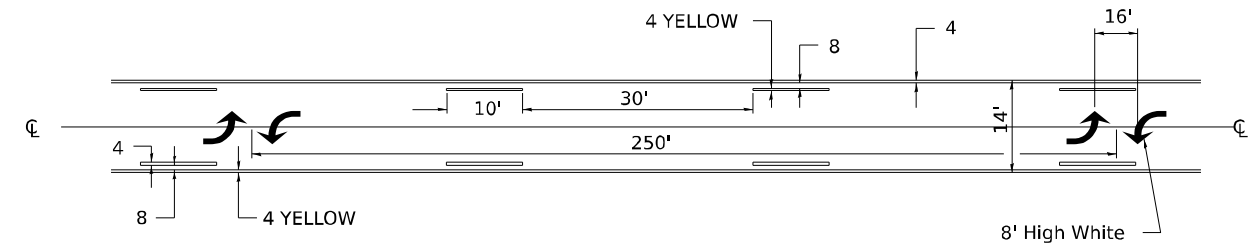
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(17R-1,40R-1)RS	WINNEBAGO	35	31
CONTRACT NO.			64U27	
ILLINOIS		FED. AID PROJECT		

TYPICAL PAVEMENT MARKINGS

TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN AT LEFT TURN LANE

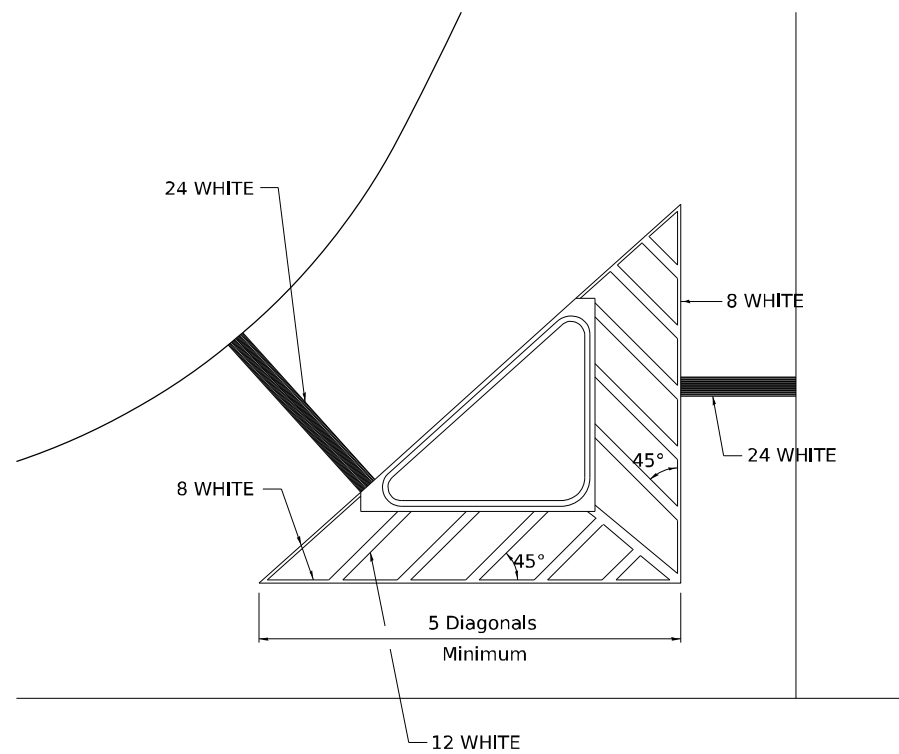


MEDIAN PAVEMENT MARKING



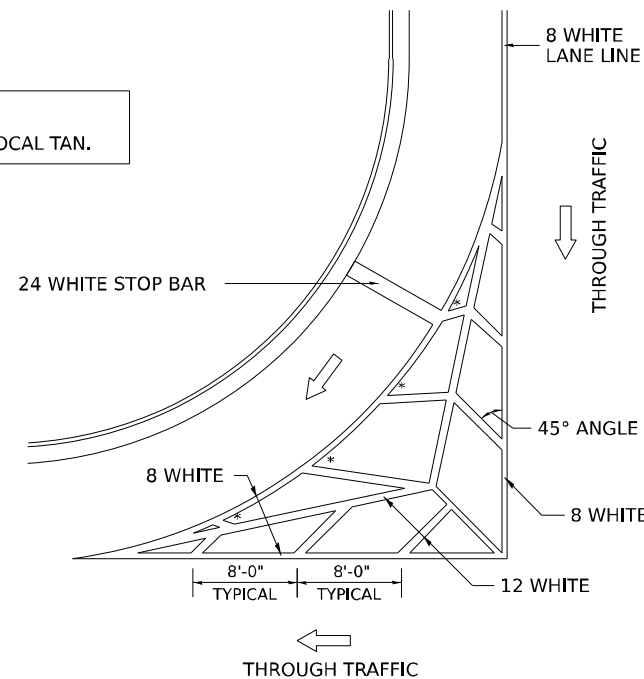
** ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

TYPICAL ISLAND OFFSET SHOULDER WIDTH



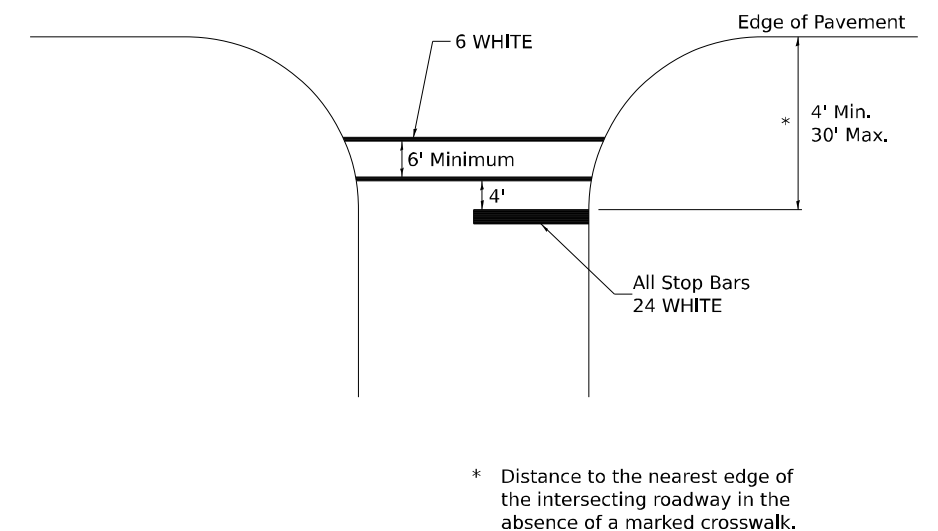
TYPICAL MARKING FOR PAINTED ISLANDS

NOTE:
* 45° TO LOCAL TAN.



STANDARD CROSSWALK MARKING

See Schedules for Locations



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

MODEL: 41pt_Lsheet
FILE NAME: D:\dot\standards
PLOT DATE: 9/20/2023

USER NAME	* IDOT/District 2	DESIGNED	-	REVISED	-	6-27-14
DRAWN	-	REVISIONS	-	REVISED	-	3-05-12
PLOT SCALE	* 0.083 1/in.	CHECKED	-	REVISED	-	
PLOT DATE	* 9/20/2023	DATE	-	REVISED	-	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

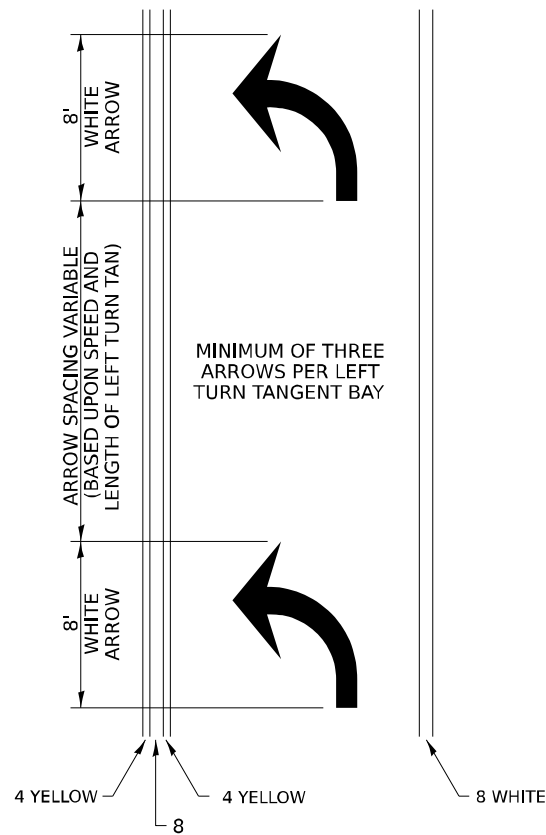
REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(17R-1,40R-1)RS	WINNEBAGO	35	32
CONTRACT NO.			64U27	
ILLINOIS		FED. AID PROJECT		

TYPICAL PAVEMENT MARKINGS

ARROW LAYOUT

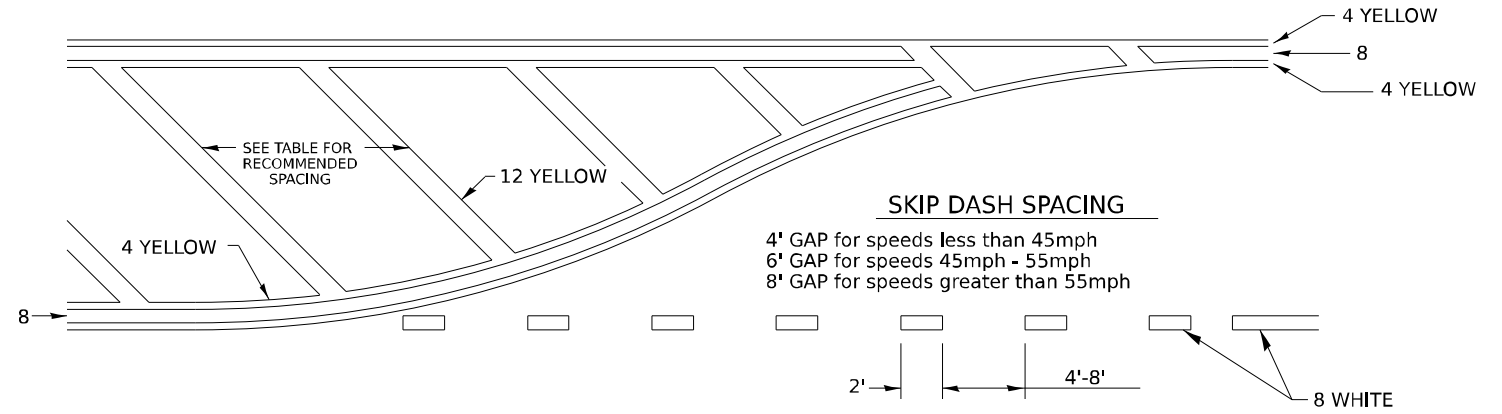


SYMBOLS

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

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

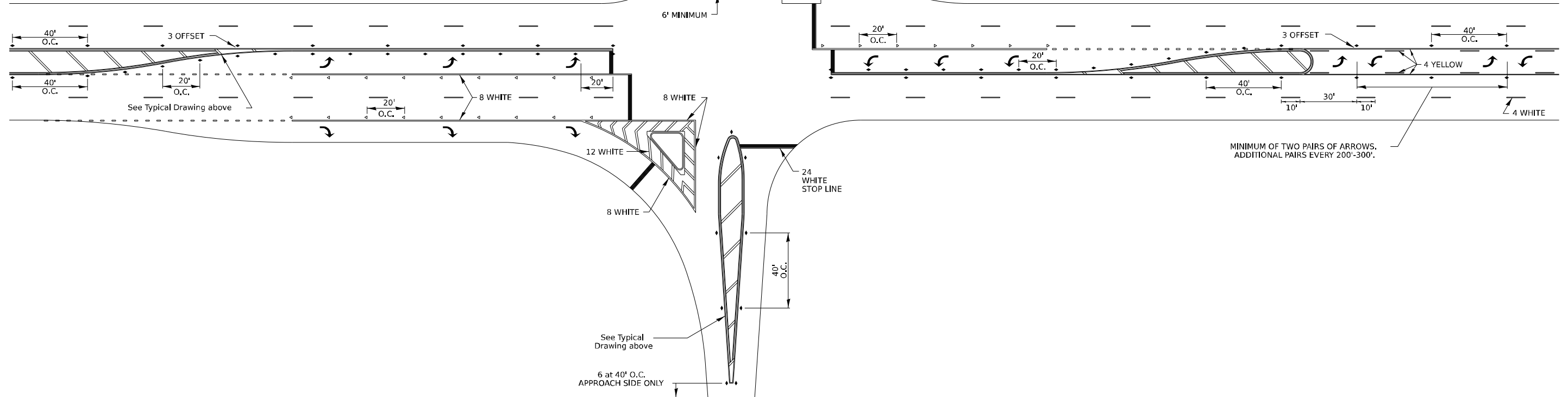
TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN



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: 41pt_Lsheet2
FILE NAME: 010123.dwg
PLOT DATE: 9/20/2023

USER NAME = IDOT/District 2	DESIGNED -	REVISED - 6-27-14
	DRAWN -	REVISED - 3-05-12
PLOT SCALE = 0.083 1/16"	CHECKED -	REVISED -
PLOT DATE = 9/20/2023	DATE -	REVISED -

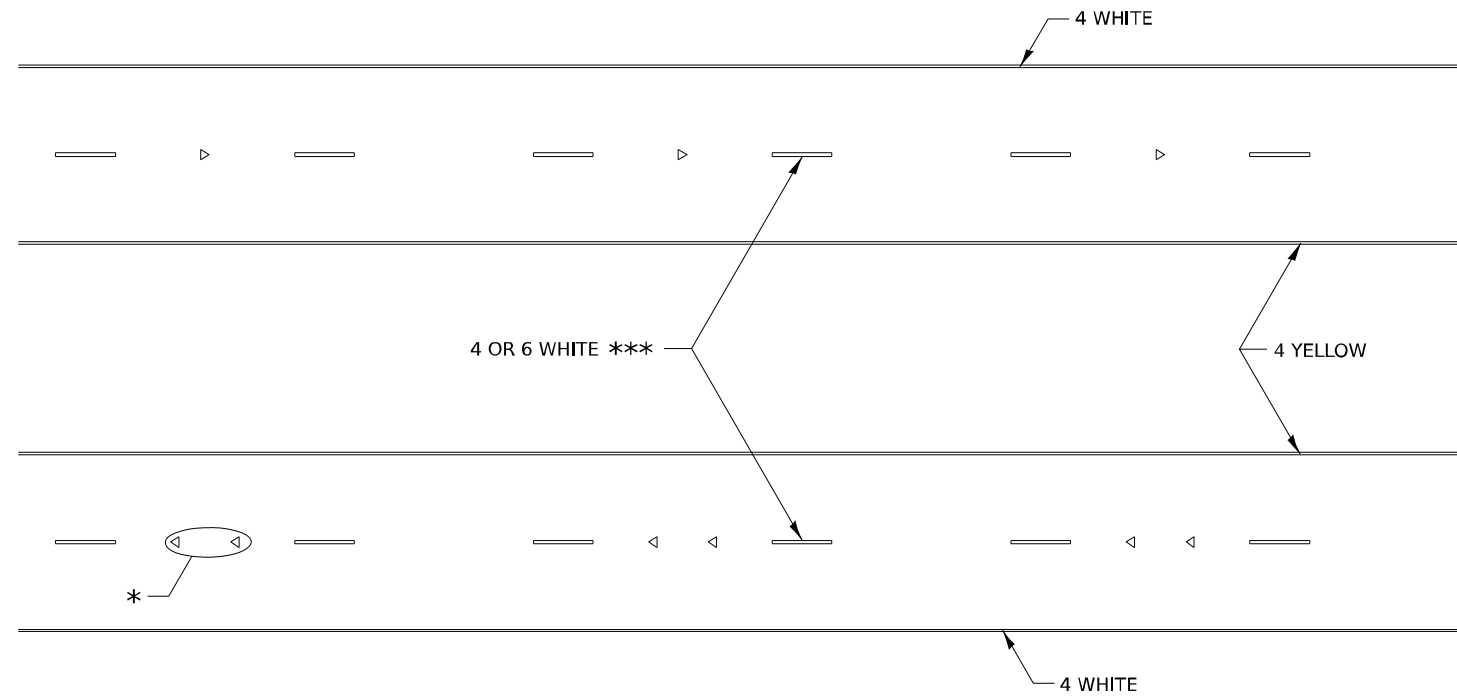
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

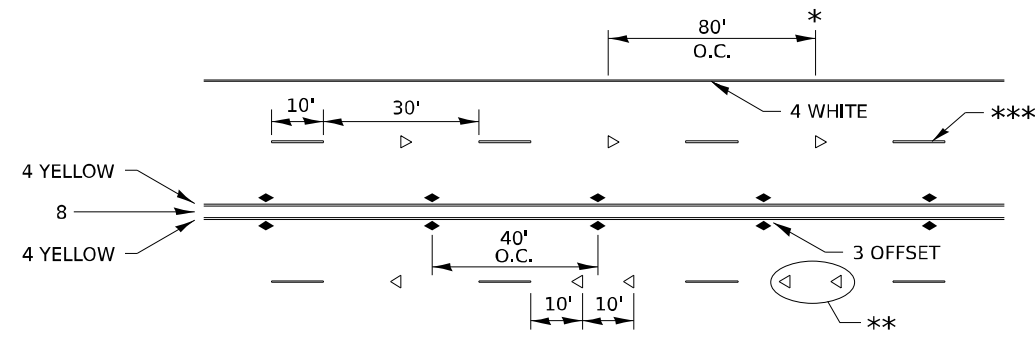
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(17R-1,40R-1)RS	WINNEBAGO	35	33
CONTRACT NO. 64U27			ILLINOIS FED. AID PROJECT	

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.

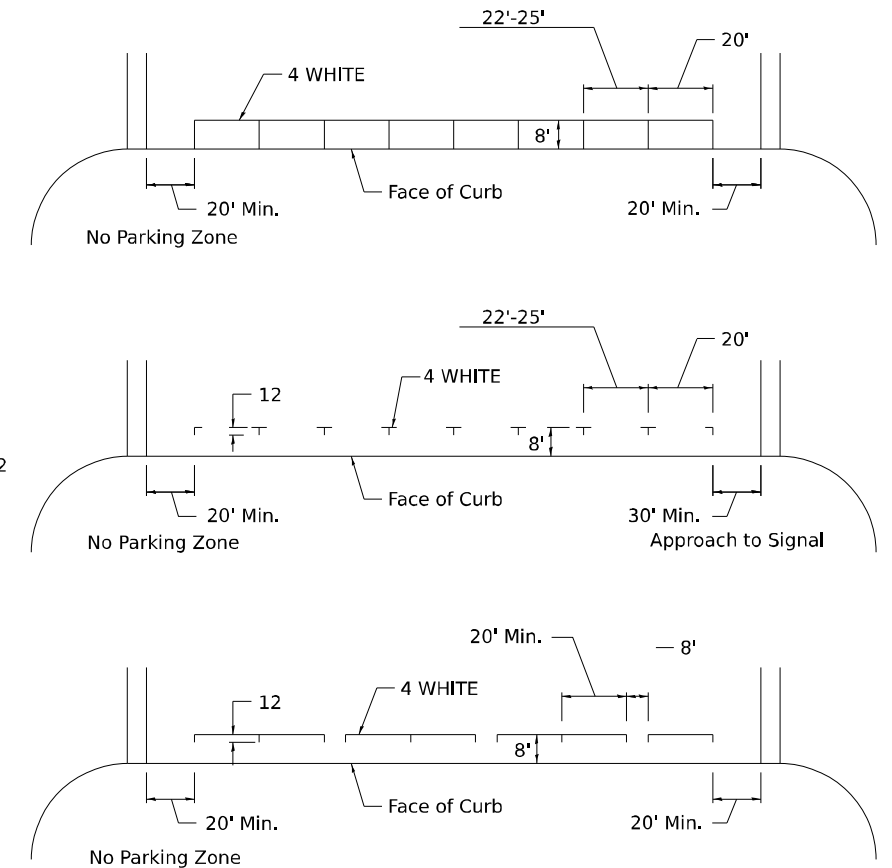
** USE DOUBLE MARKERS WHEN ADT ≥ 20,000

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

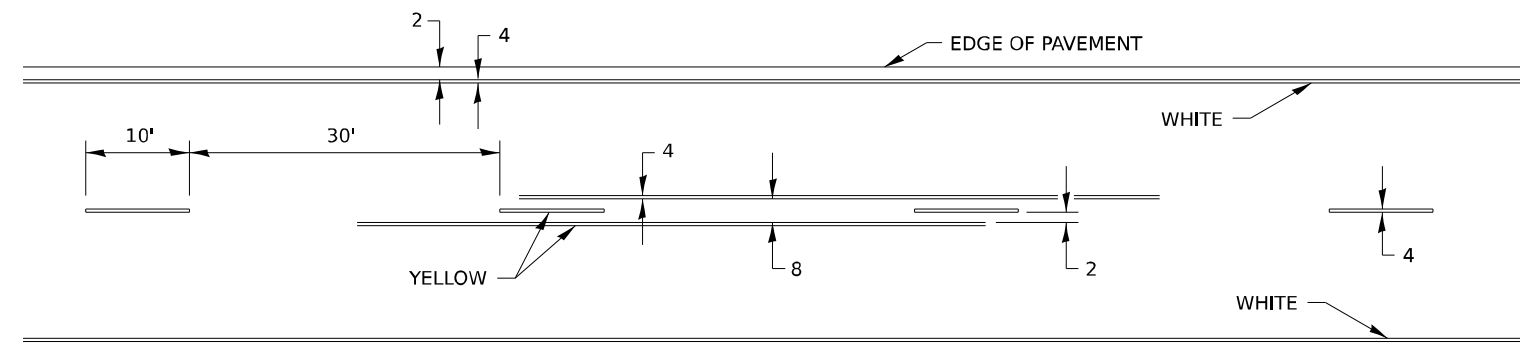
MULTI-LANE / UNDIVIDED & ONE WAY

(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: 4111_11.mxd
FILE NAME: 4111_11.dwg
PLOT DATE: 9/20/2023

USER NAME	* IDOT/District 2	DESIGNED	-	REVISED	-	6-27-14
DRAWN	-	REVISIONS	-	REVISED	-	8-27-13
PLOT SCALE	= 0.083 1/16"	CHECKED	-	REVISED	-	11-28-12
PLOT DATE	= 9/20/2023	DATE	-	REVISED	-	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

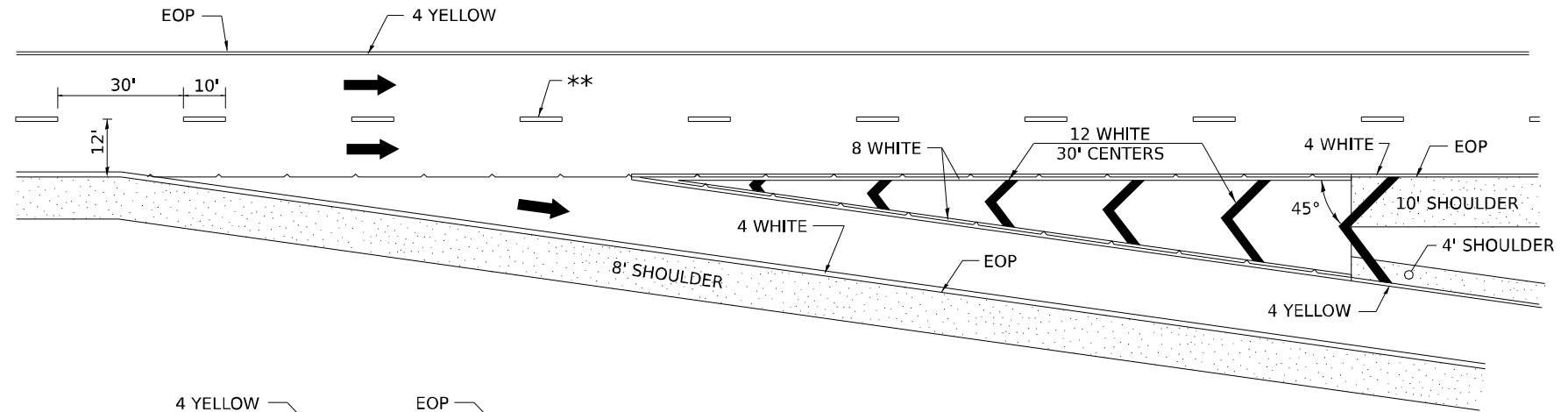
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(17R-1,40R-1)RS	WINNEBAGO	35	34
CONTRACT NO. 64U27				
ILLINOIS FED. AID PROJECT				

TYPICAL PAVEMENT MARKINGS

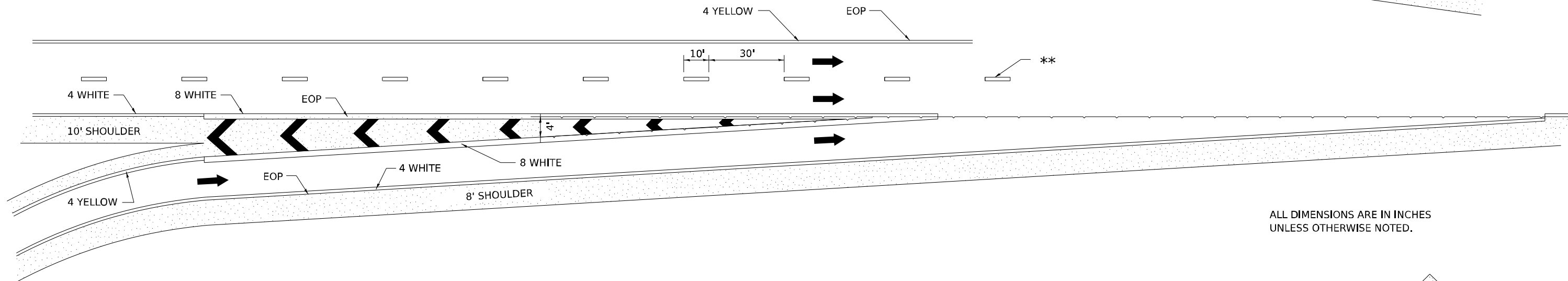
** 6" WHITE ON INTERSTATES, WHERE THE SPPED LIMIT IS 65 MPH, OR WHEN DIRECTED BY THE ENGINEER.
4" WIDE AT ALL OTHER LOCATIONS.

NOTE: GORE HATCHING PLACED ONLY WHEN SCHEDULED IN THE PLANS

EXIT RAMP

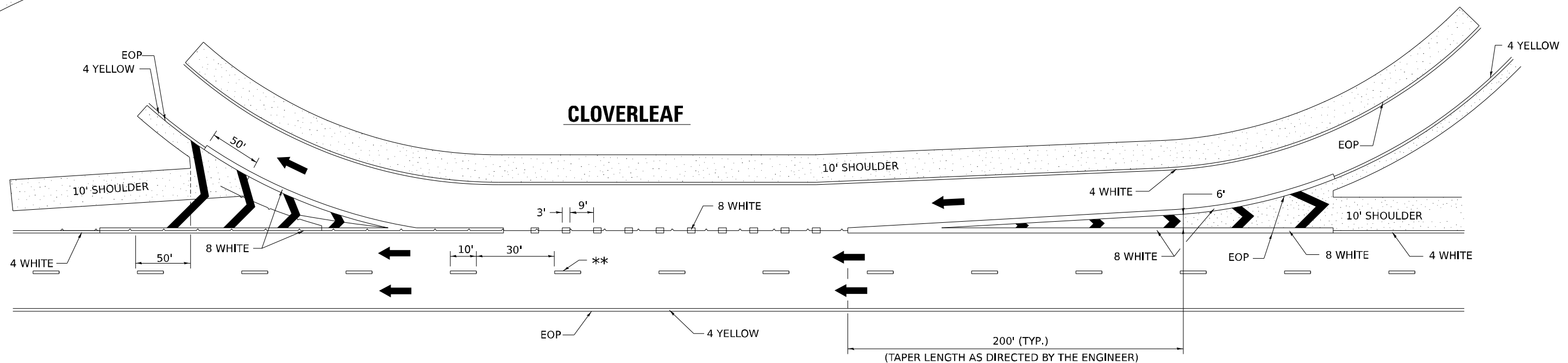


ENTRANCE RAMP



ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

CLOVERLEAF



MODEL: 4111_11.mxd
FILE NAME: D:\17R-140R-1\17R-140R-1.dwg
PLOT DATE: 9/20/2023

USER NAME	* IDOT/District 2	DESIGNED	-	REVISED	-	9-15-23
DRAWN	-	CHECKED	-	REVISED	-	8-27-13
PLOT SCALE	= 0.083 1/16"	DATE	-	REVISED	-	10-18-11
PLOT DATE	= 9/20/2023					

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.
301	(17R-140R-1)RS	WINNEBAGO	35	35
CONTRACT NO.			64U27	
ILLINOIS		FED. AID PROJECT		