

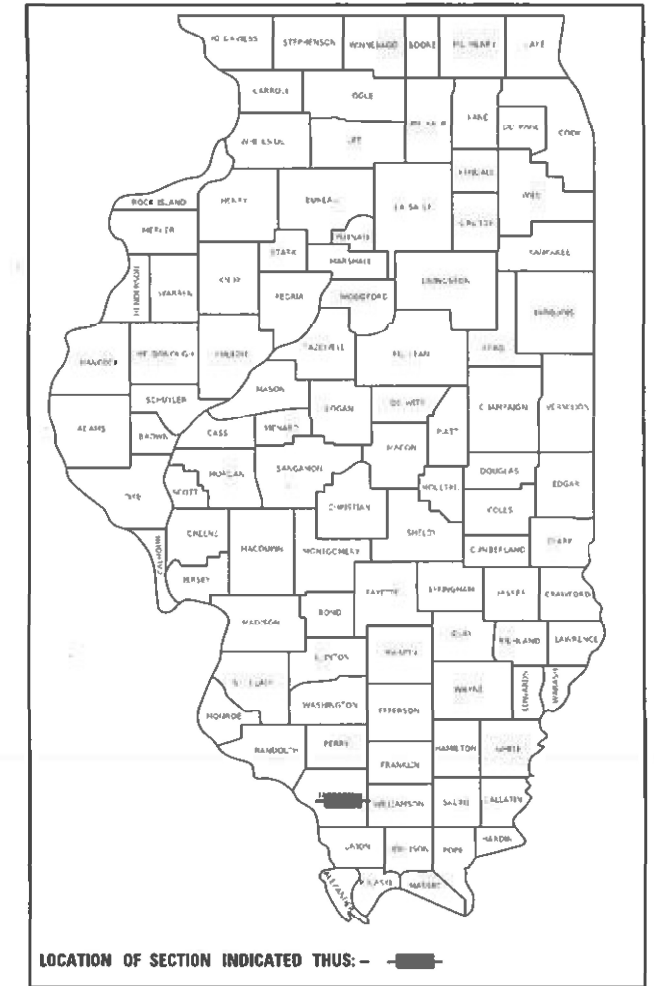
04-29-2022 LETTING ITEM 081

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	5RS-4	JACKSON	34	1
ILLINOIS			CONTRACT NO. 78914	

*FAU 9707/FAS 1912
*JACKSON/WILLIAMSON

D-99-006-22



FOR INDEX OF SHEETS, SEE SHEET NO. 3
FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 4-5
FOR STRUCTURAL PAVEMENT DESIGN INFORMATION, SEE SHEET NO. 6-8

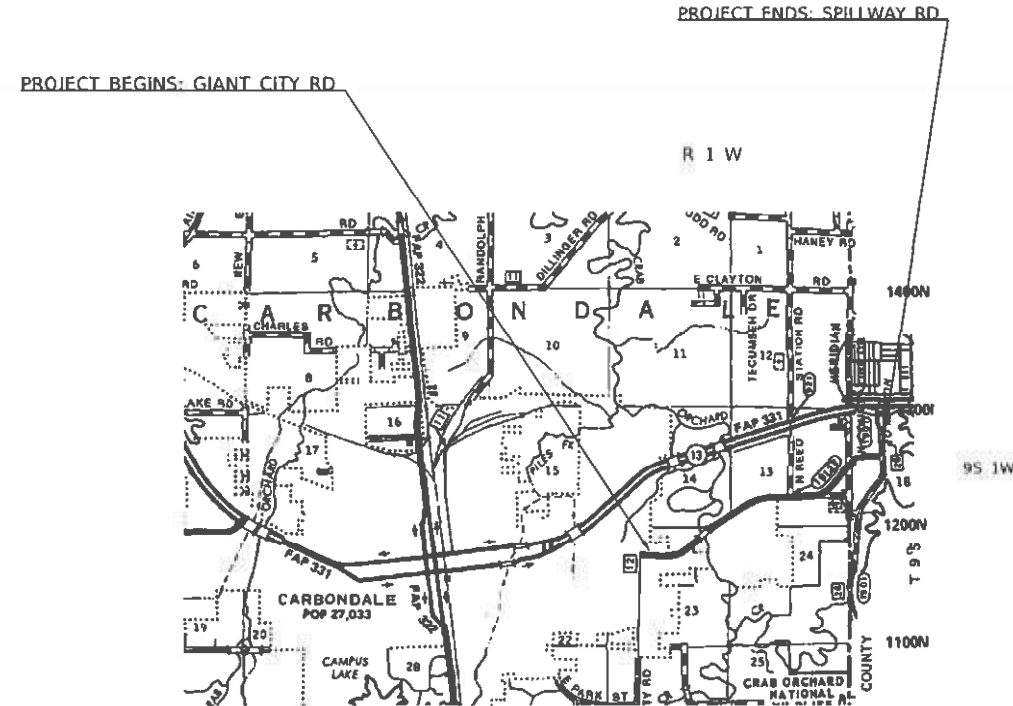
PROPOSED HIGHWAY PLANS

ROUTE FAU 9707/FAS 1912 (OLD IL 13)
SECTION 5RS-4
STP-AXRZ(695)
RESURFACING
JACKSON & WILLIAMSON COUNTIES

C-99-008-22

TRAFFIC DATA
(2018) ADT: 4250

TOWNSHIPS
CARBONDALE
CARTERVILLE



DESIGN DESIGNATION : N/A
COORDINATE SYSTEM : N/A
POSTED SPEED : 40-55 MPH

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

PROJECT ENGINEER: VALERIE ROLLA
PROJECT DESIGNER: JAXON HORN

GROSS LENGTH = 12731 FT. = 2.41 MILES
NET LENGTH = 12731 FT. = 2.41 MILES

CONTRACT NO. 78914

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED Jan 31 2022
Stephen M. Trainor
REGION FIVE ENGINEER

March 25 2022
[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

March 28 2022
Stephen M. Trainor
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

INDEX

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- 4 Mix Design
- 5 -7 Summary of Quantities
- 8 -9 Typical
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- 13 Detail Sheet
- 14 Standards

STANDARDS

000001-08	420001-10
001006	442201-03
701001-02	781001-04
701006-05	886001-01
701011-04	886006-01
701301-04	
701306-04	
701311-03	
701336-07	
701901-08	
780001-05	

GENERAL NOTES

FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

ALL HOT MIX ASPHALT 2.016 TONS/CU. YD.

ALL AGGREGATE 2.05 TONS/CU. YD.

THE QUANTITY OF SHORT TERM PAVEMENT MARKING SHOWN IN THE PLANS IS BASED ON ONE APPLICATION EACH FOR THE HMA SURFACE REMOVAL, BINDER COURSE, AND SURFACE COURSE

THE CONTRACTOR SHALL STAMP STATIONING IN THE PROPOSED HOT MIX ASPHALT SURFACE AT 300 FT INTERVALS ON ALTERNATING SIDES OF THE PAVEMENT AND AS DIRECTED BY THE ENGINEER. THE STATION SYMBOL STAMPS USED SHALL BE FURNISHED BY THE CONTRACTOR. THEY SHALL BE 5 1/2 IN. TALL, OF A DESIGN APPROVED BY THE ENGINEER, AND SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.

HMA RESURFACING SHALL BE PLACED IN A SEQUENCE THAT WILL MINIMIZE THE TIME THE CENTERLINE EDGE IS EXPOSED TO TRAFFIC. WHEN AT THE END OF A DAY'S OPERATION THE EXPOSED CENTERLINE EDGE IS GREATER THAN 2,000 FT, THE CONTRACTOR SHALL BE REQUIRED TO PAVE IN THE ADJACENT LANE ON THE FOLLOWING WORK DAY. PRIOR TO WINTER SHUTDOWN, RESURFACING ON ADJACENT LANES IS TO BE BROUGHT UP TO THE SAME ELEVATION.

LONGITUDINAL JOINT SEALANT SHALL BE PLACED UNDER THE HMA SURFACE COURSE

ALL DETECTOR LOOP CORNERS SHALL BE CORE DRILLED 2 IN. MINIMUM DIAMETER EXCEPT THOSE PLACED UNDER RESURFACING. THE DETECTOR LOOP CORNERS PLACED UNDER RESURFACING SHALL BE DIAGONALLY SAWCUT.

ALL DETECTOR LOOPS SHALL BE INSTALLED PRIOR TO RESURFACING.

THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF TRAFFIC OPERATIONS 72 HOURS PRIOR TO THE SHUT-DOWN OR CUTTING OF EXISTING DETECTOR LOOPS.

COMMITMENTS: NONE

MTD CROSSING RESTRICTIONS TABLE

SN & CENTERLINE STATION ROUTE (IL 34)	EXISTING FILL HEIGHT OVER BOX CULVERT	THICKNESS OF EXISTING PAVEMENT OVER BOX CULVERT	MAXIMUM GROSS WEIGHT RESTRICTIONS	MTD CROSSING RESTRICTIONS
	FOOT	FOOT	TONS	
SN 039-0039	NA	NA	40	EMPTY
SN 039-7088	NA	NA	32	EMPTY
SN 039-7089	NA	NA	32	EMPTY
SN 039-7090	NA	NA	32	EMPTY

NOTE: If the same MTD is used throughout the entire contract, then it must be limited to an empty gross weight ≤ 32 tons.

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PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -				**	5RS-4	-	14	3
PLOT DATE = 2/2/2022	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.		ILLINOIS FED. AID PROJECT				
	DATE -	REVISED -				**FAU 9707/FAS 1912 *JACKSON/WILLIAMSON				

HMA MIXTURE REQUIREMENTS TABLES

The following HMA mixture requirements are applicable for this project

Location(s):	Hot-Mix Asphalt Surface Course
Mixture Use(s):	Hot-Mix Asphalt Surface Course, Mix D, N70
PG:	PG64-22
Design Air Voids:	4.0 %, 70 Gyration Design
Mixture Composition:	IL-9.5mm
Friction Aggregate:	D Surface
Mixture Weight:	112 lbs/Sq Yd/in
Quality Management Program:	QCP - Surface Course
Sublot Size:	TBD
Material Transfer Device (Required?)	Yes

Location(s):	Hot-Mix Asphalt Binder Course
Mixture Use(s):	Hot-Mix Asphalt Binder Course, IL-9.5FG, N70
PG:	PG64-22
Design Air Voids:	4.0 %, 70 Gyration Design
Mixture Composition:	IL-9.5mm Fine Graded
Friction Aggregate:	None
Mixture Weight:	112 lbs/Sq Yd/in
Quality Management Program:	QCP
Sublot Size:	TBD
Material Transfer Device (Required?)	Yes

Location(s):	Hot-Mix Asphalt Shoulders
Mixture Use(s):	Hot-Mix Asphalt Surface Course, Mix C, N30
PG:	PG64-22
Design Air Voids:	4.0 %, 70 Gyration Design
Mixture Composition:	IL-19.0mm
Friction Aggregate:	None
Mixture Weight:	112 lbs/Sq Yd/in
Quality Management Program:	QCQA-Patching
Sublot Size:	NA
Material Transfer Device (Required?)	No

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE:		SHEET OF SHEETS		STA.	TO STA.
		MIX DESIGN			

F.A. ** RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	5RS-4	*	14	4
CONTRACT NO. 78914				

SUMMARY OF QUANTITIES

COUNTY:	JACKSON COUNTY	WILLIAMSON COUNTY
ROUTE:	FAU 9707	FAS 1912
FUNDING:	80% FED/20% STATE	80% FED/20% STATE
LOCATION:	URBAN	URBAN
	ROADWAY	ROADWAY
	0005	0005

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	JACKSON COUNTY	WILLIAMSON COUNTY
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	21,574	19,216	2,358
40600370	LONGITUDINAL JOINT SEALANT	FOOT	12,759.0	11,362	1,397
40600990	TEMPORARY RAMP	SQ YD	33	20	13
40602970	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70	TON	2,240	1,995	245
40604062	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	2,645	2,351	294
44000154	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/4"	SQ YD	500	500	
44000160	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	SQ YD	31,460	27,967	3,493
44201337	CLASS C PATCHES, TYPE I, 9 INCH	SQ YD	103	103	
44201341	CLASS C PATCHES, TYPE II, 9 INCH	SQ YD	429	429	
44201345	CLASS C PATCHES, TYPE III, 9 INCH	SQ YD	134	134	
44201347	CLASS C PATCHES, TYPE IV, 9 INCH	SQ YD	153	153	
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	38	38	
67100100	MOBILIZATION	L SUM	1.0	0.9	0.1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1.0	0.9	0.1

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	5RS-4	-	14	5
			CONTRACT NO. 78914	

**FAU 9707/FAS 1912 ILLINOIS FED. AID PROJECT *JACKSON/WILLIAMSON

SUMMARY OF QUANTITIES - CONT

COUNTY:	JACKSON COUNTY	WILLIAMSON COUNTY
ROUTE:	FAU 9707	FAS 1912
FUNDING:	80% FED/20% STATE	80% FED/20% STATE
LOCATION:	URBAN	URBAN
	ROADWAY	ROADWAY
	0005	0005

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 0005	ROADWAY 0005
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1.0	0.9	0.1
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	28.0	14	14
70300100	SHORT TERM PAVEMENT MARKING	FOOT	3,792.0	3,372	420
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	1,264.0	1,124	140
70300211	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT	SQ FT	42.0	42	
70300221	TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT	FOOT	41,061.0	36,521	4,540
70300281	TEMPORARY PAVEMENT MARKING - LINE 24"- PAINT	FOOT	28.0	28	
* 78001100	PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	42.0	42	
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	41,061.0	36,521	4,540
* 78001180	PAINT PAVEMENT MARKING - LINE 24"	FOOT	28.0	28	
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	161.0	143	18
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	161.0	143	18
78300201	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	13,786.0	12,272	1,514
* 88600100	DETECTOR LOOP, TYPE I	FOOT	144.0	144	

* SPECIALTY ITEM

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PLOT DATE = 2/2/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. ** RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	SRS-4	-	14	6
CONTRACT NO. 78914				

**FAU 9707/FAS 1912

*JACKSON/WILLIAMSON

SUMMARY OF QUANTITIES - CONT

COUNTY:	JACKSON COUNTY	WILLIAMSON COUNTY
ROUTE:	FAU 9707	FAS 1912
FUNDING:	80% FED/20% STATE	80% FED/20% STATE
LOCATION:	UBRAN	URBAN
	ROADWAY	ROADWAY
	0005	0005

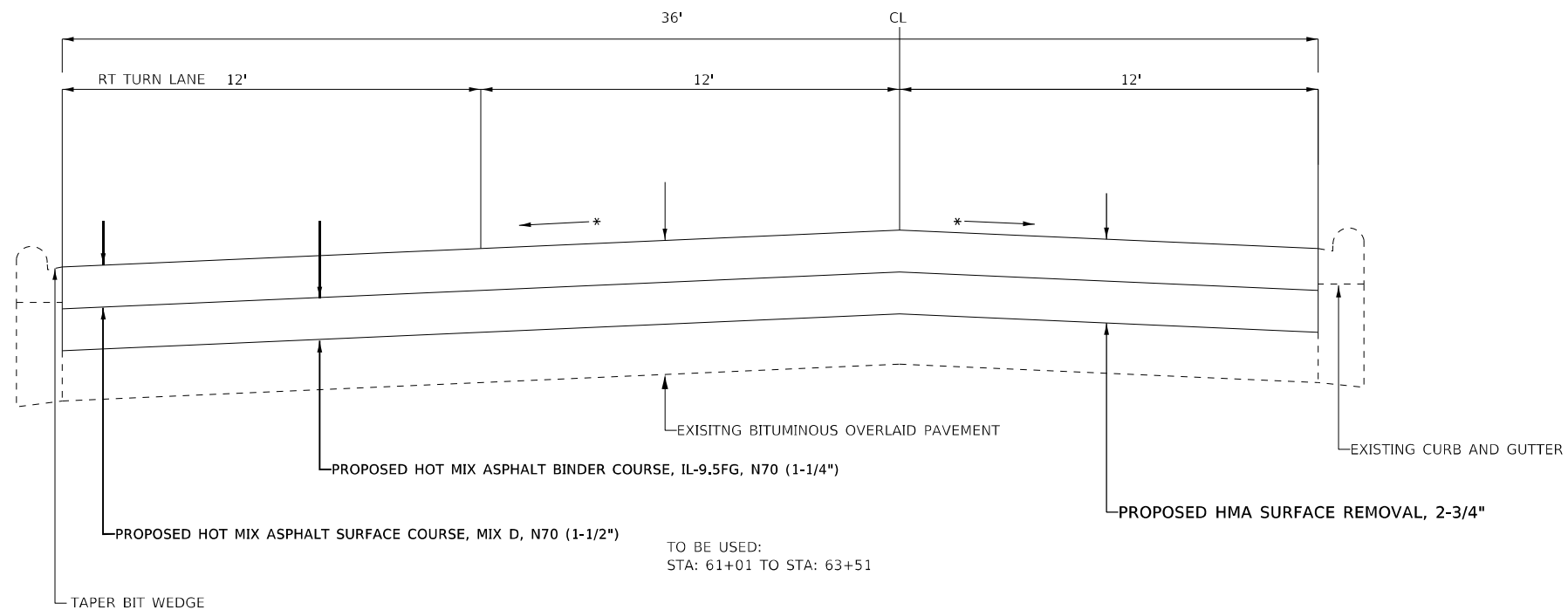
CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY
Z0034105	MATERIAL TRANSFER DEVICE	TON	4,921.0

TOTAL QUANTITY	JACKSON COUNTY	WILLIAMSON COUNTY
4,921.0	4,398	523

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	DATE -	REVISED -		**FAU 9707/FAS 1912			*JACKSON/WILLIAMSON				



TO BE USED:
STA: 61+01 TO STA: 63+51

*- MATCH EXISTING

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

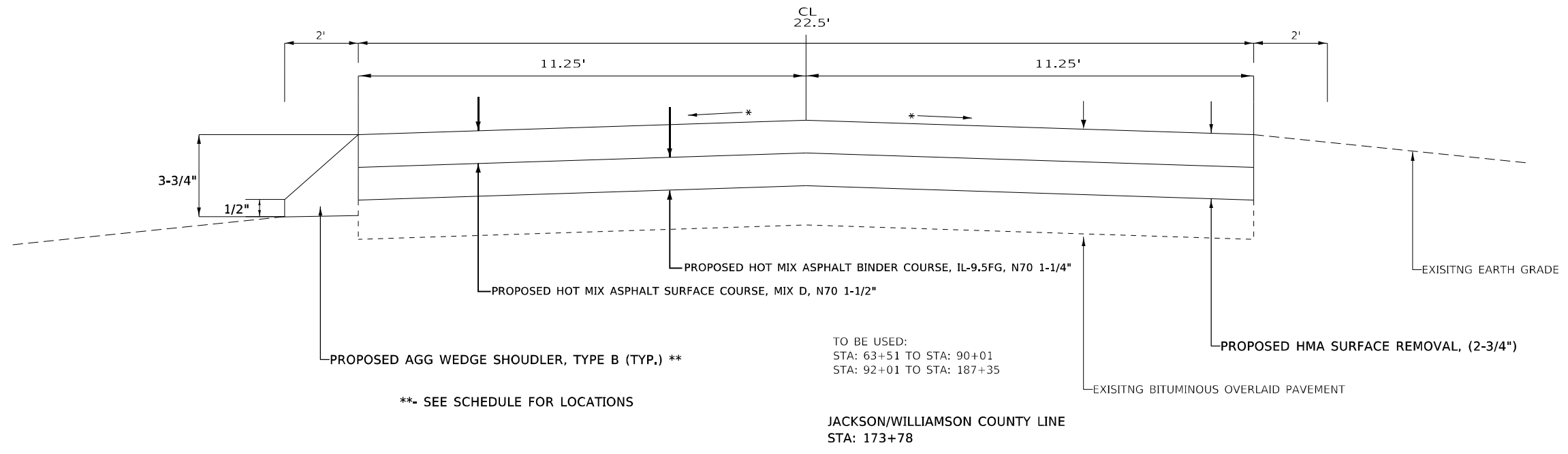
TYPICALS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. ** RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	5RS-4	*	14	8
ILLINOIS FED. AID PROJECT			CONTRACT NO. 78914	

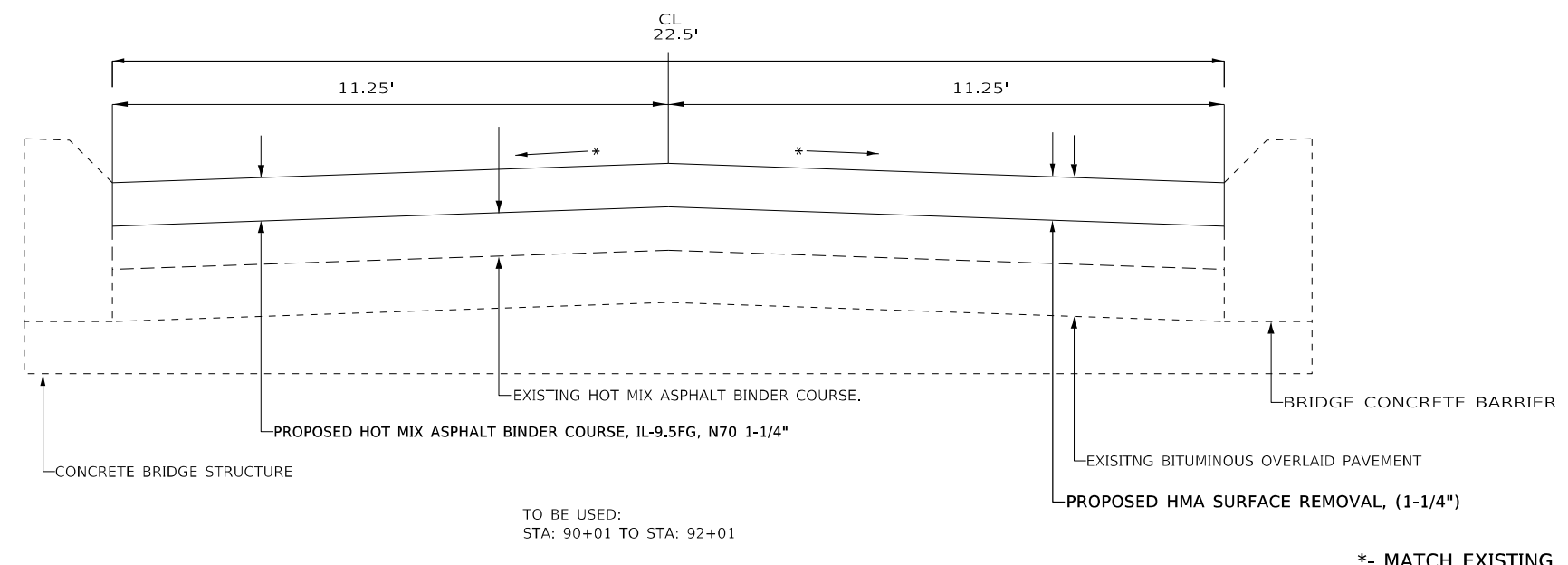
**FAU 9707/FAS 1912

*JACKSON/WILLIAMSON



** - SEE SCHEDULE FOR LOCATIONS

* - MATCH EXISTING



* - MATCH EXISTING

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICALS				
SCALE:	SHEET	OF	SHEETS	STA. TO STA.

F.A. RTE. **	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	5RS-4	*	14	9
CONTRACT NO. 78914				

**FAU 9707/FAS 1912
 ILLINOIS FED. AID PROJECT
 JACKSON/WILLIAMSON

HMA PAVEMENT SCHEDULE

LOCATION STATION TO STATION	EXIST. PAVEMENT LENGTH (INFO ONLY)	EXIST. PAVEMENT WIDTH (INFO ONLY)	TEMPORARY RAMPS	HMA BINDER CSE 1L-9.5FG, N70 (1 1/4")	HMA SURFACE CSE MIX D, N70 (1 1/2")	MATERIAL TRANSFER DEVICE	HMA SURFACE REMOVAL, (2-3/4")	HMA SURFACE REMOVAL, (1-1/4")	LONGITUDINAL JOINT SEALANT	BITUMINOUS MATERIALS (TACK COAT)
	FOOT	FOOT	SQ YD	TON	TON	TON	SQ YD	SQ YD	FOOT	POUND
OLD IL 13										
STA 61+01 TO STA 63+51	250	36	20	71	85	156	1,000		375	675
STA 63+51 TO STA 90+01	2,650	22.5		464	557	1,021	6,625		2,650	4,472
STA 90+01 TO STA 92+01	200	22.5		36		36		500	200	338
STA 92+01 TO STA 187+35	9,534	22.5	13	1,669	2,003	3,672	23,835		9,534	16,089
PROJECT TOTALS			33	2,240	2,645	4,885	31,460	500	12,759	21,574

SHOULDER SCHEDULE

LOCATION STATION TO STATION	LENGTH (INFO ONLY)	WIDTH (INFO ONLY)	AGGREGATE WEDGE SHOULDER TYP.B
	FOOT	FOOT	TON
OLD IL 13			
STA 80+03 TO STA 86+03 RT	600	2	17
STA 87+96 TO STA 90+01 LT	205	2	6
STA 90+01 TO STA 92+01	SN 039-0039		
STA 92+01 TO STA 94+06 LT	205	2	6
STA 127+53 TO STA 129+18 RT / LT	165	2	5
STA 172+60 TO STA 173+78 RT	118	2	4
PROJECT TOTALS			38

PAVEMENT MARKING SCHEDULE

LOCATION STATION TO STATION	PAINT PAVEMENT MARKING				LETTERS AND SYMBOLS	RAISED REFLECTIVE PAVEMENT MARKER	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL
	LINE - 4" WHITE	LINE - 4" YELLOW		LINE - 24" WHITE			
	SOLID FOOT	SOLID FOOT	SKIP - DASH FOOT	SOLID FOOT			
OLD IL 13							
STA 61+01 TO STA 63+51	500	250	63	28	42	4	4
STA 63+51 TO STA 90+01	5,300	2,650	663			34	34
STA 90+01 TO STA 92+01	400	200	50			3	3
STA 92+01 TO STA 187+35	19,068	9,534	2,384			120	120
TOTAL		41,061		28	42	161	161

TEMPORARY PAVEMENT MARKING SCHEDULE

LOCATION STATION TO STATION	TEMPORARY PAVEMENT MARKING				LETTERS AND SYMBOLS	PAVEMENT MARKING REMOVAL GRINDING	SHORT TERM PAVEMENT MARKING	SHORT TERM PAVEMENT MARKING REMOVAL
	LINE - 4" WHITE	LINE - 4" YELLOW		LINE - 24" WHITE				
	SOLID FOOT	SOLID FOOT	SKIP - DASH FOOT	SOILD FOOT				
IL 34								
STA 61+01 TO STA 63+51	500	250	63	28	42	369	75	25
STA 63+51 TO STA 90+01	5,300	2,650	663			2,871	795	265
STA 90+01 TO STA 92+01	400	200	50			217	60	20
STA 92+01 TO STA 187+35	19,068	9,534	2,384			10,329	2,862	954
TOTAL		41,061		28	42	13,786	3,792	1,264

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A. ** RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	5RS-4		14	10
CONTRACT NO. 78914				

PATCHING SCHEDULE

LOCATION	PATCH #	WIDTH	LENGTH	CLASS C TY. I	CLASS C TY. II	CLASS C TY. III	CLASS C TY. IV
OLD IL 13		FEET	FEET	SQ YD	SQ YD	SQ YD	SQ YD
	1	11.25	4.0	5.0			
	2	11.25	4.0	5.0			
	3	11.25	4.0	5.0			
	4	11.25	4.0	5.0			
	5	11.25	4.0	5.0			
	6	11.25	6.0		7.5		
	7	11.25	6.0		7.5		
	8	11.25	6.0		7.5		
	9	11.25	6.0		7.5		
	10	11.25	6.0		7.5		
	11	11.25	6.0		7.5		
	12	11.25	20.0				25.0
	13	11.25	4.0	5.0			
	14	11.25	4.0	5.0			
	15	11.25	6.0		7.5		
	16	11.25	6.0		7.5		
	17	11.25	6.0		7.5		
	18	11.25	6.0		7.5		
	19	11.25	6.0		7.5		
	20	11.25	6.0		7.5		
	21	11.25	20.0				25.0
	22	11.25	20.0				25.0
	23	11.25	6.0		7.5		
	24	11.25	6.0		7.5		
	25	11.25	6.0		7.5		
	26	11.25	6.0		7.5		
	27	11.25	6.0		7.5		
	28	11.25	4.0	5.0			
	29	11.25	4.0	5.0			
	30	11.25	10.0		12.5		
	31	11.25	6.0		7.5		
	32	11.25	10.0		12.5		
	33	11.25	10.0		12.5		
	34	11.25	6.0		7.5		
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	36	11.25	15.0			18.8	
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	38	11.25	6.0		7.5		
	39	11.25	6.0		7.5		

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PATCHING SCHEDULE

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. ** RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	5RS-4	*	14	11
CONTRACT NO. 78914				

**FAU 9707/FAS 1912 *JACKSON/WILLIAMSON

PATCHING SCHEDULE							
LOCATION	PATCH #	WIDTH	LENGTH	CLASS C TY. I	CLASS C TY. II	CLASS C TY. III	CLASS C TY. IV
OLD IL 13		FEET	FEET	SQ YD	SQ YD	SQ YD	SQ YD
	42	11.25	6.0		7.5		
	43	11.25	8.0		10.0		
	44	11.25	8.0		10.0		
	45	11.25	8.0		10.0		
	46	11.25	8.0		10.0		
	47	11.25	4.0	5.0			
	48	11.25	4.0	5.0			
	49	11.25	100.0				125.0
	50	11.25	25.0				31.3
	51	11.25	4.0	5.0			
	52	11.25	4.0	5.0			
	53	11.25	4.0	5.0			
	54	11.25	4.0	5.0			
	55	11.25	6.0		7.5		
	56	11.25	6.0		7.5		
	57	11.25	6.0		7.5		
	58	11.25	6.0		7.5		
	59	11.25	8.0		10.0		
	60	11.25	8.0		10.0		
	61	11.25	6.0		7.5		
	62	11.25	6.0		7.5		
	63	11.25	8.0		10.0		
	64	11.25	8.0		10.0		
	65	11.25	10.0		12.5		
	66	11.25	20.0				25.0
	67	11.25	6.0		7.5		
	68	11.25	4.0	5.0			
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	70	11.25	8.0		10.0		
	71	11.25	8.0		10.0		
	72	11.25	6.0		7.5		
	73	11.25	6.0		7.5		
	74	11.25	4.0	5.0			
	75	11.25	4.0	5.0			
	76	11.25	8.0		10.0		
	77	11.25	8.0		10.0		
	78	11.25	4.0	5.0			
	79	11.25	4.0	5.0			
	80	11.25	6.0		7.5		
	81	11.3	6.0		7.5		
PROJECT TOTALS				102.9	429.2	134.2	152.8

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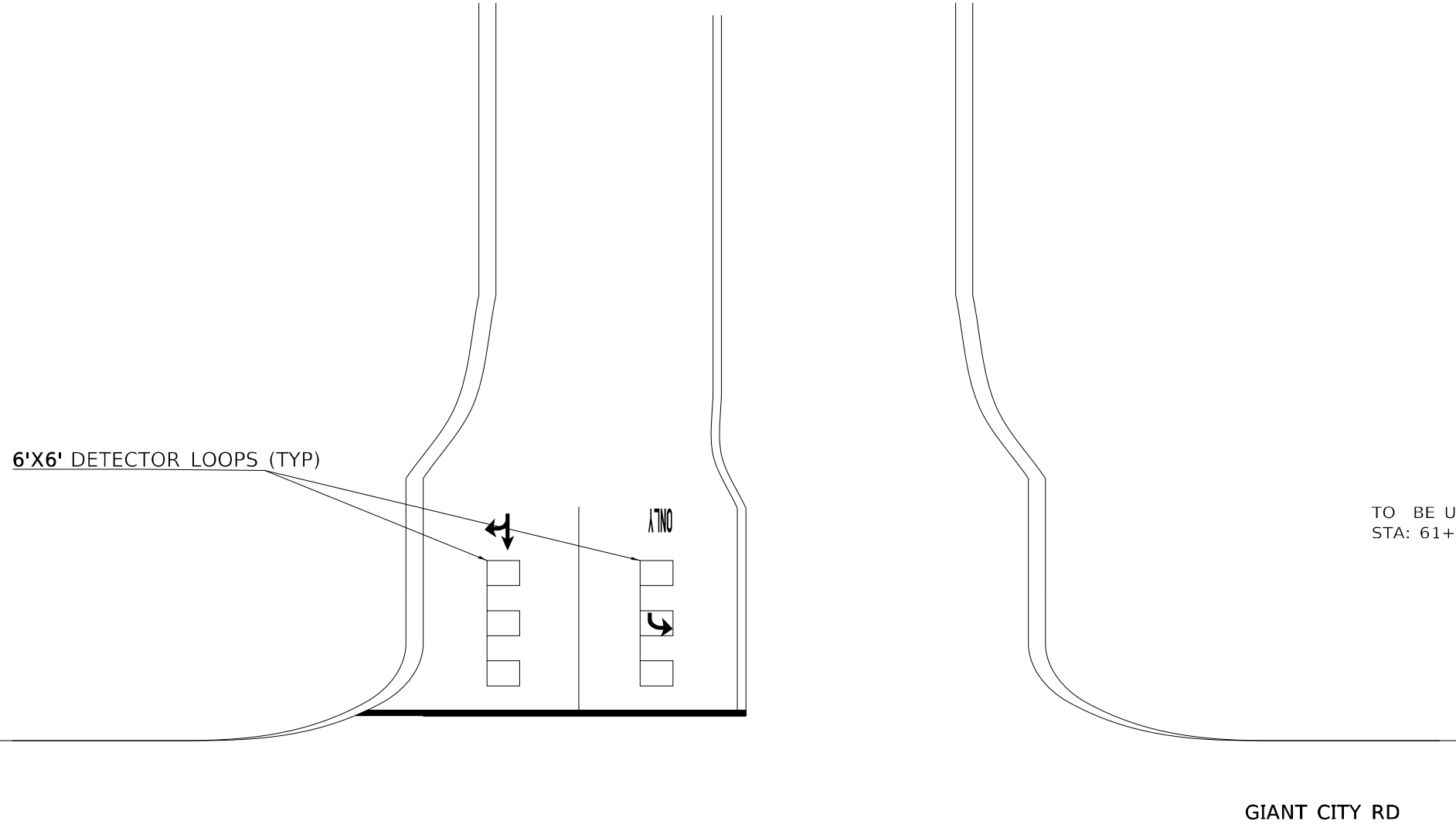
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	DRAWN -	REVISED -
PLOT SCALE = 100,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 2/2/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PATCHING SCHEDULE

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. ** RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	5RS-4	*	14	12
CONTRACT NO. 78914				



MODEL: Default
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USER NAME = HORNJD	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 2/2/2022	DATE -	REVISED -

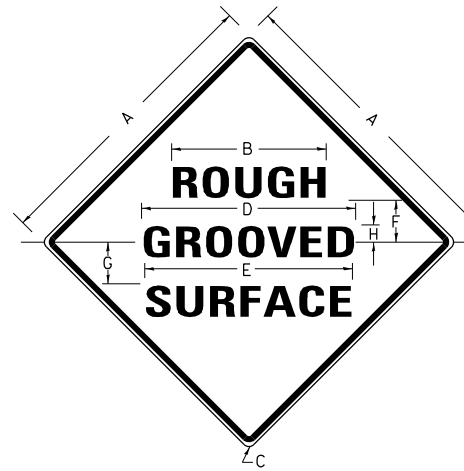
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DETAIL SHEET				
SCALE:	SHEET	OF	SHEETS	STA. TO STA.

F.A. ** RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	5RS-4	*	14	13
ILLINOIS FED. AID PROJECT			CONTRACT NO. 78914	

**FAU 9707/FAS 1912 *JACKSON/WILLIAMSON

ILLINOIS STANDARD



COLORS:

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

SIGN SIZE	DIMENSIONS							
	A	B	C	D	E	F	G	H
48X48	48.0	24.1	3.0	34.0	33.0	6.0	13.0	3.5

SIGN SIZE	SERIES LINES			MAR- GIN	BOR- DER	BLANK STD.
	1	2	3			
48X48	7C	7C	7C	0.8	1.2	B4-48D

ALL DIMENSIONS IN INCHES

NOTES:

PRIOR TO ALLOWING TRAFFIC ON ANY PORTION OF THE ROADWAY THAT HAS BEEN COLDMILLED, THE CONTRACTOR SHALL HAVE ERECTED "ROUGH GROOVED SURFACE" SIGNS THAT CONFORM TO THE ABOVE DETAILS. A MINIMUM OF ONE SIGN AT EACH END OF THE IMPROVEMENT WILL BE REQUIRED. THE CONTRACTOR SHALL MAINTAIN THE "ROUGH GROOVED SURFACE" SIGNS UNTIL THE COLDMILLED SURFACE IS COVERED WITH LEVELING BINDER OR SURFACE COURSE.

IF AT ANY TIME THE SIGNS ARE IN PLACE BUT NOT APPLICABLE, THEY SHALL BE TURNED FROM THE VIEW OF MOTORISTS OR COVERED AS DIRECTED BY THE ENGINEER.

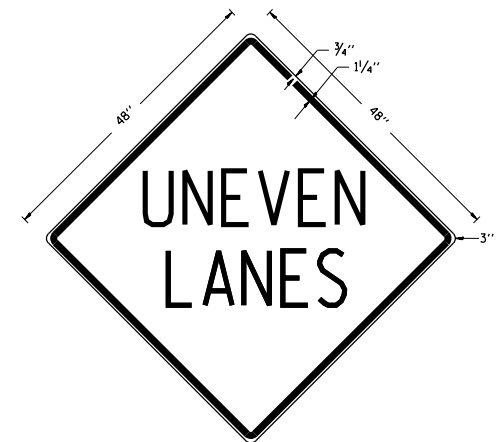
THE COST OF FURNISHING, ERECTING, MAINTAINING, AND REMOVING THE REQUIRED SIGNS SHALL BE INCLUDED IN THE CONTRACT.

REVISIONS	
REDRAWN	2-15-89
REVISED	4-6-93
REVISED	3-27-08
REVIEWED	5-17-13

STD. 9-39

UNEVEN LANES SIGN

W8-11 (48" x 48")



COLORS:

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

NOTE: PRIOR TO ALLOWING TRAFFIC ON ANY PORTION OF THE ROADWAY THAT HAS BEEN COLDMILLED OR BEFORE RESURFACING OPERATIONS BEGIN, THE CONTRACTOR SHALL HAVE ERECTED "UNEVEN PAVEMENT" SIGNS THAT CONFORM TO THE ABOVE DETAILS. A MINIMUM OF ONE SIGN AT EACH END OF THE IMPROVEMENT WILL BE REQUIRED. THE CONTRACTOR SHALL MAINTAIN THE "UNEVEN PAVEMENT" SIGNS UNTIL THE RESURFACING OPERATIONS ARE COMPLETED.

IF AT ANY TIME THE SIGNS ARE IN PLACE BUT NOT APPLICABLE, THEY SHALL BE TURNED FROM THE VIEW OF MOTORISTS OR COVERED AS DIRECTED BY THE ENGINEER.

THE COST OF FURNISHING, ERECTING, MAINTAINING, AND REMOVING THE REQUIRED SIGNS SHALL BE INCLUDED IN THE CONTRACT.

REVISIONS	
DRAWN	2-15-89
REVISED	4-06-93
REDESIGNED	7-23-04
RESIZED	5-08-08
REVIEWED	5-17-13

STD. 9-41

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USER NAME = HORNJD	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 2/2/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STANDARDS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. ** RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	5RS-4	*	14	14
CONTRACT NO. 78914				
ILLINOIS FED. AID PROJECT				

**FAU 9707/FAS 1912

**JACKSON/WILLIAMSON