

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

P.A.P. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	(13-1,27)RS-7	JACKSON	39	1
		ILLINOIS	CONTRACT NO. 78865	

FOR INDEX OF SHEETS, SEE SHEET NO. 3

FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 6-9

TRAFFIC DATA
2019 ADT

2900 WITH 8.3% TRUCKS (IL 13/127 TO ASH ST.)
2500 WITH 9.8% TRUCKS (ASH ST. TO WALNUT ST.)
3750 WITH 3.5% TRUCKS (WALNUT ST. TO US 51)

TOWNSHIPS
SOMERSET
DESOTO

PROP. IMPROVEMENT BEGINS
STA. 53 + 24 FAP 873 (IL 149)
AT INTERSECTION OF
IL 13/127 AND IL 149

DESIGN DESIGNATION: NA

COORDINATE SYSTEM: EPSG: 102671
NAD 1983 StatePlane Illinois East
FIPS 1201 East

POSTED SPEED: 45 MPH (BEGINNIG OF JOB TO RUBLE DR.)
50 MPH (RUBLE DR. TO BERTS LN.)
55 MPH (BERTS LN. TO DESOTO POP. SIGN)
35 MPH (DESOTO POP. SIGN TO ASH ST.)
30 MPH (ASH ST. TO END OF JOB)

STRUCTURE OMISSION: SN: 039-0064
STA. 132 + 77 TO STA. 137 + 78

STATION EQUATIONS: STA. 58 + 12.20 BK = STA. 57 + 96.28 AH
STA. 76 + 70.10 BK = STA. 47 + 90.90 AH

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

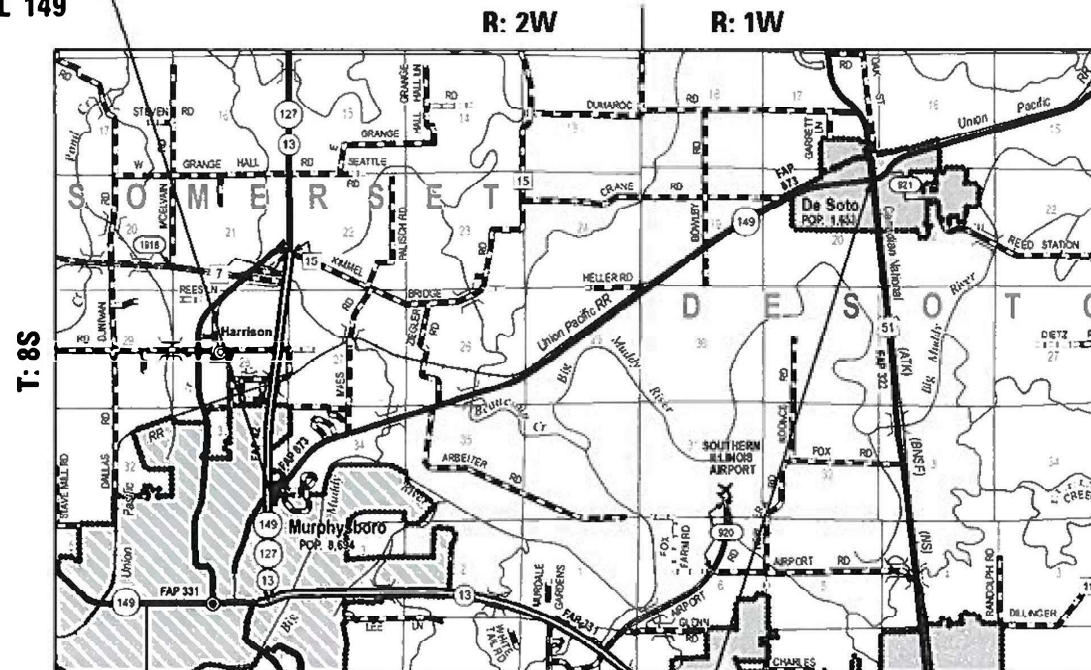
PROJECT ENGINEER: SUSAN POE
PROJECT DESIGNER: JARED HARP

CONTRACT NO. 78865

**PROPOSED
HIGHWAY PLANS**

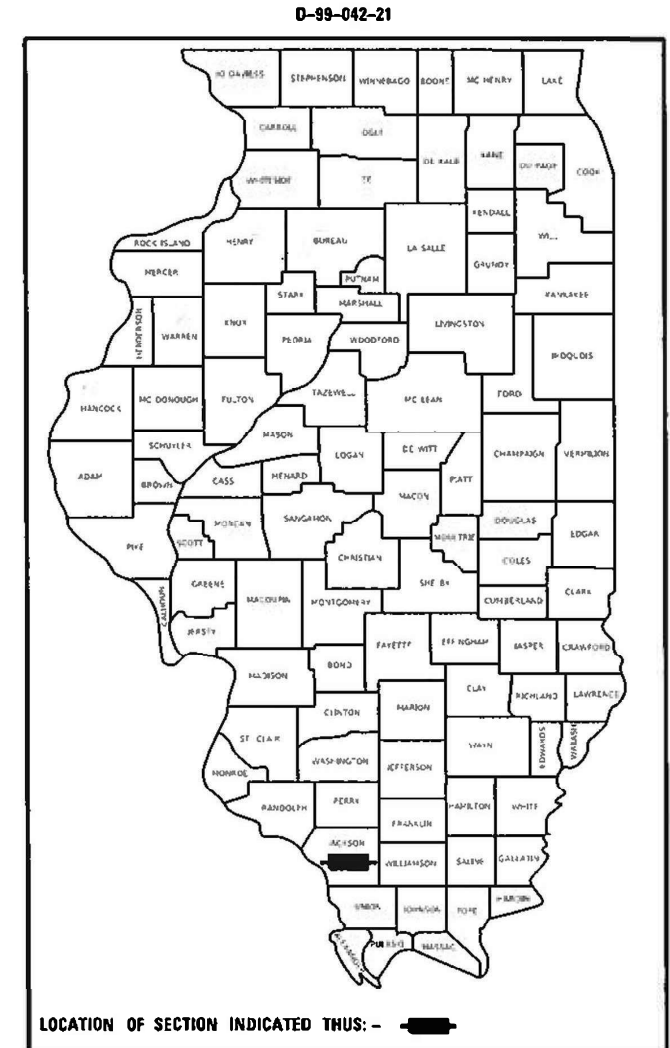
FAP ROUTE 873 (IL 149)
SECTION (13-1,27)RS-7
PROJECT STP-F075(818)
RESURFACING AND ADA IMPROVEMENTS
JACKSON COUNTY

C-99-057-21



PROP. IMPROVEMENT ENDS
STA. 349 + 57 FAP 873 (IL 149)
AT INTERSECTION OF
IL 149 AND US 51

GROSS LENGTH = 32528.12 FT. = 6.161 MILES
NET LENGTH = 32027.12 FT. = 6.066 MILES



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED 04-26-21
KRP

REGION FIVE ENGINEER

June 25, 2021
[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

June 25, 2021
[Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

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Prepared By:	<u>Charles Stein</u> DISTRICT STUDIES & PLANS ENGINEER
Examined By:	<u>Nancy Stee</u> DISTRICT LAND ACQUISITION ENGINEER
Examined By:	<u>Con Nels</u> DISTRICT PROGRAM DEVELOPMENT ENGINEER
Examined By:	<u>Kevin Kelly</u> DISTRICT OPERATIONS ENGINEER
Examined By:	<u>[Signature]</u> DISTRICT PROJECT IMPLEMENTATION ENGINEER
Examined By:	<u>Doug Jensen</u> DISTRICT CONSTRUCTION ENGINEER
Examined By:	<u>[Signature]</u> DISTRICT MATERIALS ENGINEER

USER NAME = harbjr	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 4/15/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

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

F.A.P. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	(13-1.27)RS-7	JACKSON	39	2
ILLINOIS FED. AID PROJECT CONTRACT NO. 78865				

INDEX OF SHEETS

SHEET NO	DESCRIPTION
1	COVER SHEET
2	SIGNATURE SHEET
3	INDEX OF SHEETS AND LIST OF STANDARDS
4	GENERAL NOTES AND MTD CROSSING RESTRICTIONS TABLE
5	MIXTURE REQUIREMENTS
6-9	SUMMARY OF QUANTITIES
10-13	TYPICAL SECTIONS
14-27	SCHEDULES OF QUANTITIES
28	TIE POINTS
29	GEOPAK ELEMENTS IDENTIFICATION SHEET
30	SIDEWALK RAMP LAYOUT SHEET
31-35	SIDEWALK RAMP DETAILS
36	DETAILS: MAINLINE SURFACE REMOVAL TRANSITION DETAIL, SHOULDER SURFACE REMOVAL TRANSITION DETAIL
37	DETAILS: SIDEROADS, COMMERCIAL, PRIVATE, AND FIELD ENTRANCES
38	DETAILS: SHORT TERM PAVEMENT MARKING, UNEVEN LANES SIGN, TEMPORARY RAMP AT SIDEROADS, ROUGH GROOVED SURFACE SIGN
39	DETAILS: TEMPORARY HOT-MIX ASPHALT TRANSITIONS

LIST OF STANDARDS

000001-08_STANDARDSYMBOLSABBREVIATIONS&PATTERNS-001
 001006_DECIMALOFINCH&FOOT
 424001-11_PERPENDICULARCURBRAMPS
 606001-07_CONCCURBTYP&COMBOCONCC&G
 642006-01_SHOULDERRUMBLESTRIP8IN-240
 701001-02_OFFRDOP-2L2W-15FTMINFROMEOP
 701006-05_OFFRDOP-2L2W-15FTTOEOP
 701011-04_OFFRDMOVINGOP-2L2W-DAYONLY
 701301-04_LNCLASURE2L2W-SHORTTIMEOP
 701306-04_LNCLASURE2L2W-SLOWMOVEOPDAYONLY45MPHORMORE
 701311-03_LNCLASURE2L2W-MOVINGOPDAYONLY
 701501-06_URBANLNCLASURE2L2W-UNDIVIDED
 701701-10_URBANLNCLASUREMULTILNINTERSECTION
 701801-06_SIDEWALKCORNERORCROSSWALKCLOSURE
 701901-08_TRAFCTRLDEVICES
 780001-05_TYPICALPVTMRKINGS
 781001-04_TYPICALAPPRAISEDREFLCPVMTMRKRS
 886001-01_DETECTORLOOPINSTALLATIONS
 886006-01_TYPICALLAYOUTSFORDETECTIONLOOPS

MODEL: E0 Scale: Cover Signature Index Standards General Notes MTD Mixtures SOO
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PLOT SCALE = 100,0000' / in.	DRAWN -	REVISED -			873	(13-1,27)RS-7	JACKSON	39	3
PLOT DATE = 4/27/2021	CHECKED -	REVISED -			CONTRACT NO. 78865				
	DATE -	REVISED -			SCALE:	SHEET OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT	

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.

EARTH EXCAVATION REQUIRED IN THE CONSTRUCTION OF THE ADA RAMP UPGRADES WILL NOT BE PAID FOR SEPARATELY AND WILL BE INCLUDED IN THE COST OF THE PORTLAND CEMENT CONCRETE SIDEWALK 5 INCHES.

ALL LOCATIONS OF DISTURBED EARTH THAT THE ENGINEER DETERMINES WILL REQUIRE SEEDING AS A RESULT OF SIDEWALK CONSTRUCTION SHALL BE SEEDED IN ACCORDANCE WITH ARTICLE 250.01 OF THE STANDARD SPECIFICATIONS. THE COST OF SEEDING SHALL BE CONSIDERED INCIDENTAL TO THE PORTLAND CEMENT CONCRETE SIDEWALK 5 INCHES.

ADDITIONAL WIDTH OF GUTTER FLAG, AT LOCATIONS INDICATED ON THE PLANS, SHALL BE POURED MONOLITHICALLY WITH THE NORMAL GUTTER FLAG AND WILL NOT BE MEASURED NOR PAID FOR SEPERATELY.

THE ALGEBRAIC DIFFERENCE BETWEEN THE PAVEMENT AND SHOULDER SLOPES SHALL NOT EXCEED 10%. THE SHOULDER ON THE OUTSIDE OF SUPERELEVATED CURVES SHALL BE FLATTENED ACCORDINGLY.

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

THE FURNISHING AND INSTALLATION OF THE 1 1/4 IN. CONDUIT WITH ITS TRENCHING AND BACKFILL FROM THE LOOP SAWCUT TO THE SPLICE POINT SHALL BE INCLUDED IN THE LOOP INSTALLATION UNLESS SHOWN OTHERWISE ON THE PLANS.

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 IL 149 (FAP 873)	EXISTING FILL HEIGHT OVER BOX CULVERT	THICKNESS OF EXISTING PAVEMENT OVER BOX CULVERT	MTD CROSSING RESTRICTIONS
	FOOT	FOOT	
SN 039-2018 (STA. 93+10)	20.20	1.25	EMPTY MTD ALLOWED WITH 40 TONS MAXIMUM GROSS WEIGHT
SN 039-0064 (STA. 135+28)	N/A	N/A	EMPTY MTD ALLOWED WITH 40 TONS MAXIMUM GROSS WEIGHT
SN 039-7114 (STA. 314+10)	5.00	1.25	EMPTY MTD ALLOWED WITH 40 TONS MAXIMUM GROSS WEIGHT

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	DRAWN -	REVISED -
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PLOT DATE = 4/27/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES AND MTD CROSSING RESTRICTIONS TABLE

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 873	SECTION (13-1,27)RS-7	COUNTY JACKSON	TOTAL SHEETS 39	SHEET NO. 4
				CONTRACT NO. 78865
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

COUNTY:	JACKSON
ROUTE:	FAP 873 (IL 149)
FUNDING:	80% FEDERAL 20% STATE
LOCATION:	RURAL
TOTAL QUANTITY	ROADWAY 0005

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	73,350	73,350
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	2,050	2,050
40600990	TEMPORARY RAMP	SQ YD	486	486
40602970	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70	TON	6,210	6,210
40604052	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70	TON	7,489	7,489
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	162	162
42001300	PROTECTIVE COAT	SQ YD	19	19
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	1,069	1,069
42400800	DETECTABLE WARNINGS	SQ FT	80	80
44000152	HOT-MIX ASPHALT SURFACE REMOVAL, 3/4"	SQ YD	25,666	25,666
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	78,797	78,797

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PLOT DATE = 4/27/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	(13-1,27)RS-7	JACKSON	39	6
		CONTRACT NO. 78865		
		ILLINOIS FED. AID PROJECT		

SUMMARY OF QUANTITIES - CONT

COUNTY:	JACKSON
ROUTE:	FAP 873 (IL 149)
FUNDING:	80% FEDERAL 20% STATE
LOCATION:	RURAL
TOTAL QUANTITY	ROADWAY 0005

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	887	887
44000160	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	SQ YD	9,950	9,950
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	83	83
44000600	SIDEWALK REMOVAL	SQ FT	770	770
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	616	616
48203100	HOT-MIX ASPHALT SHOULDERS	TON	2,974	2,974
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	83	83
64200108	SHOULDER RUMBLE STRIPS, 8 INCH	FOOT	54,805	54,805
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	3	3
67100100	MOBILIZATION	L SUM	1	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 873	SECTION (13-1,27)RS-7	COUNTY JACKSON	TOTAL SHEETS 39	SHEET NO. 7
CONTRACT NO. 78865			ILLINOIS FED. AID PROJECT	

SUMMARY OF QUANTITIES - CONT

COUNTY:	JACKSON
ROUTE:	FAP 873 (IL 149)
FUNDING:	80% FEDERAL 20% STATE
LOCATION:	RURAL
	ROADWAY
	0005

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	28	28
70300100	SHORT TERM PAVEMENT MARKING	FOOT	10,796	10,796
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	3,599	3,599
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	42	42
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	86,376	86,376
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	120	120
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	80	80
* 78001100	PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	42	42

* SPECIALTY ITEM

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PLOT DATE = 4/27/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	(13-1,27)RS-7	JACKSON	39	8
CONTRACT NO. 78865				
		ILLINOIS	FED. AID PROJECT	

SUMMARY OF QUANTITIES - CONT

COUNTY:	JACKSON
ROUTE:	FAP 873 (IL 149)
FUNDING:	80% FEDERAL 20% STATE
LOCATION:	RURAL
	ROADWAY
	0005

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	
* 78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	86,376	86,376
* 78001150	PAINT PAVEMENT MARKING - LINE 12"	FOOT	120	120
* 78001180	PAINT PAVEMENT MARKING - LINE 24"	FOOT	80	80
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	423	423
	78300200 RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	423	423
* 88600100	DETECTOR LOOP, TYPE I	FOOT	375	375
X7030005	TEMPORARY PAVEMENT MARKING REMOVAL	SQ FT	43,510	43,510
Z0033700	LONGITUDINAL JOINT SEALANT	FOOT	32,649	32,649
Z0034105	MATERIAL TRANSFER DEVICE	TON	13,699	13,699

* SPECIALTY ITEM

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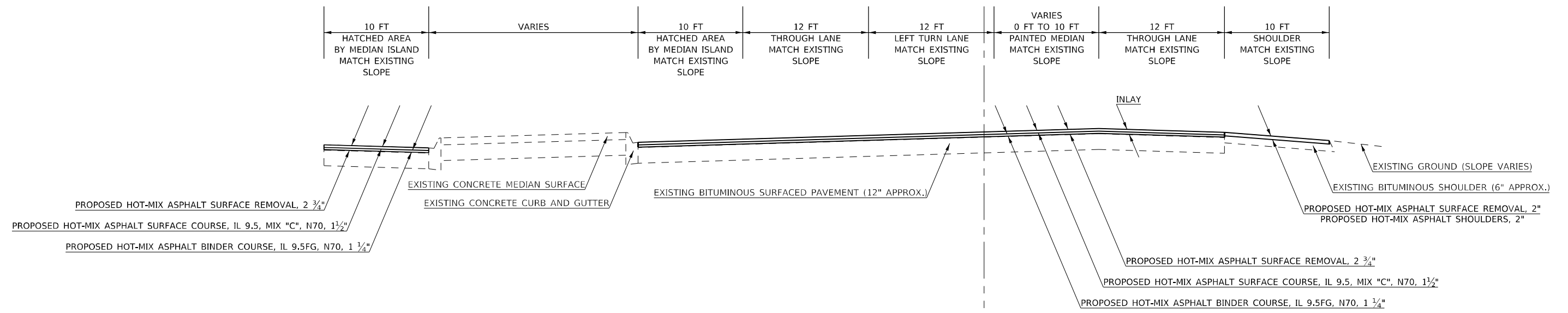
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES	
SCALE:	SHEET OF SHEETS STA. TO STA.

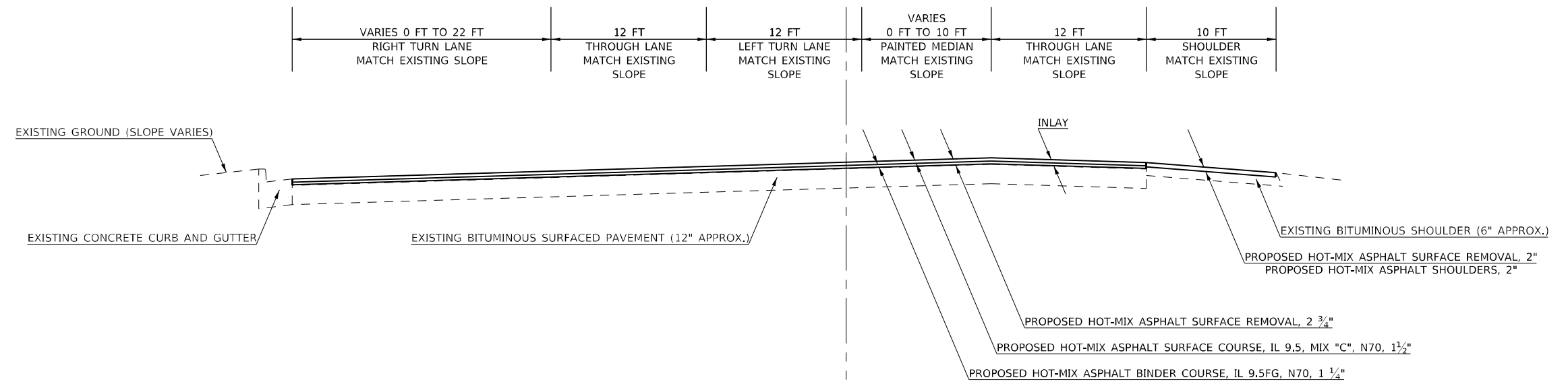
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873	(13-1,27)RS-7	JACKSON	39	9
CONTRACT NO. 78865				
ILLINOIS FED. AID PROJECT				

CL
IL 149



TO BE USED:
STA. 53+24 TO STA. 54+05

CL
IL 149



TO BE USED:
STA. 54+05 TO STA. 54+67

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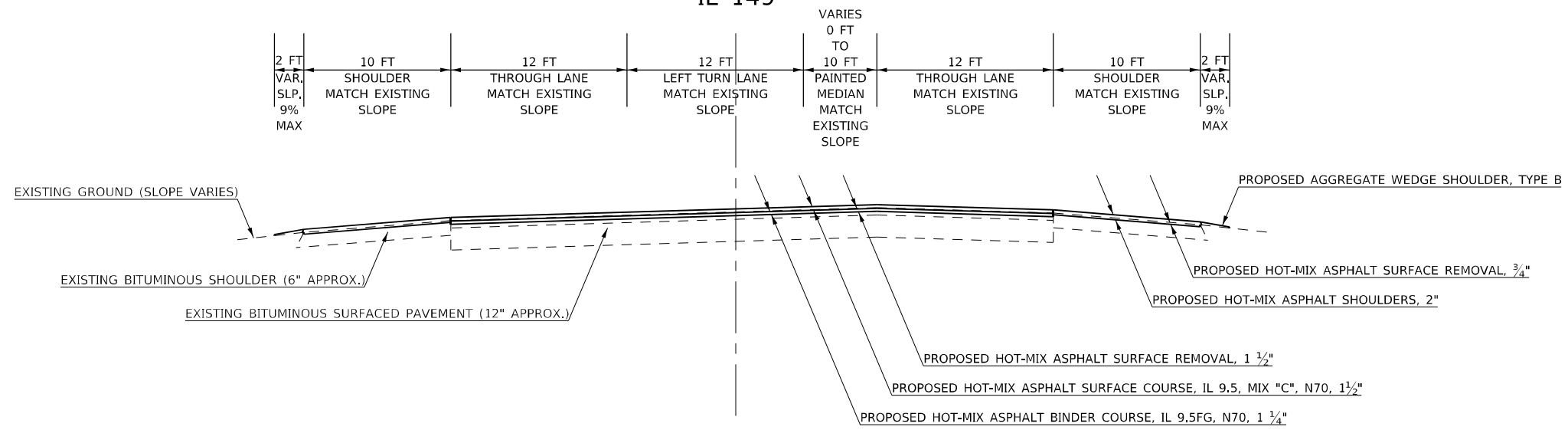
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

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

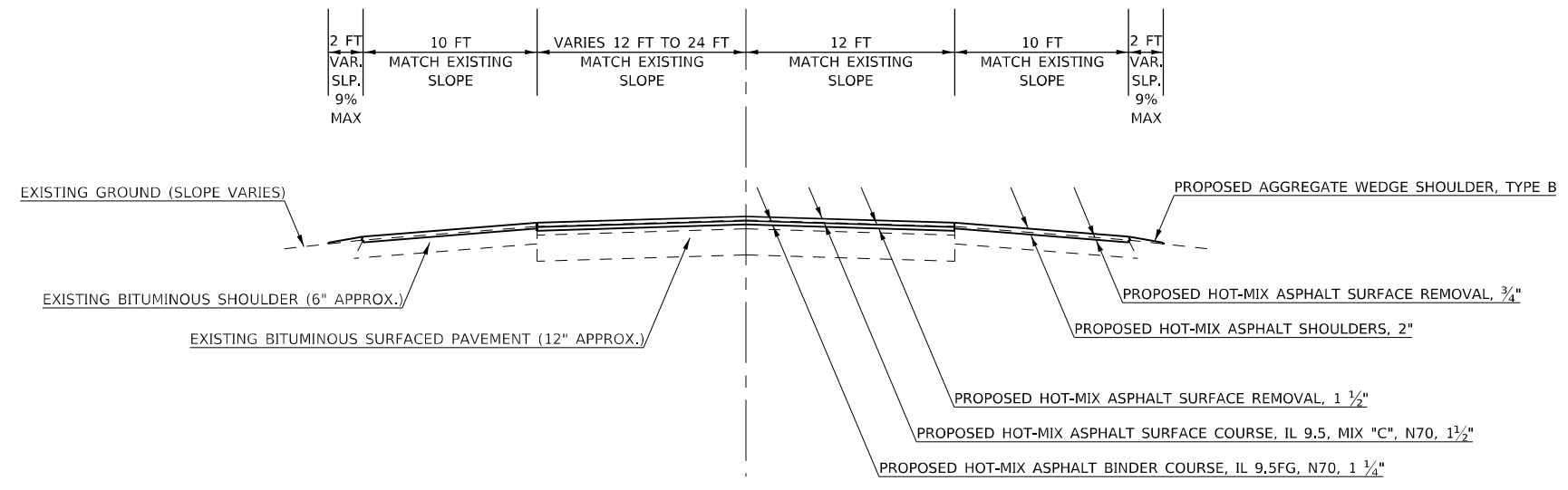
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873	(13-1,27)RS-7	JACKSON	39	10
CONTRACT NO. 78865				
ILLINOIS		FED. AID PROJECT		

CL
IL 149



TO BE USED:
STA. 54+67 TO STA. 56+10

CL
IL 149



TO BE USED:
STA. 56+10 TO STA. 58+12.20

STATION EQUATION: 58+12.20 BK = 57+96.28 AH

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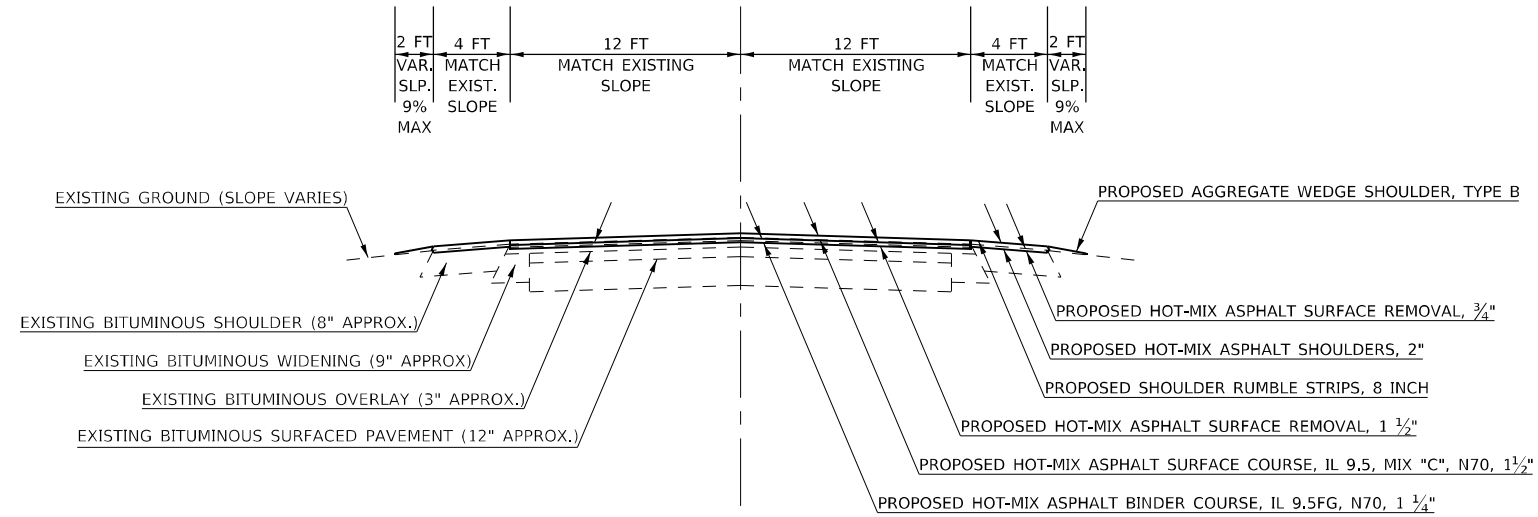
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 78865				
ILLINOIS FED. AID PROJECT				

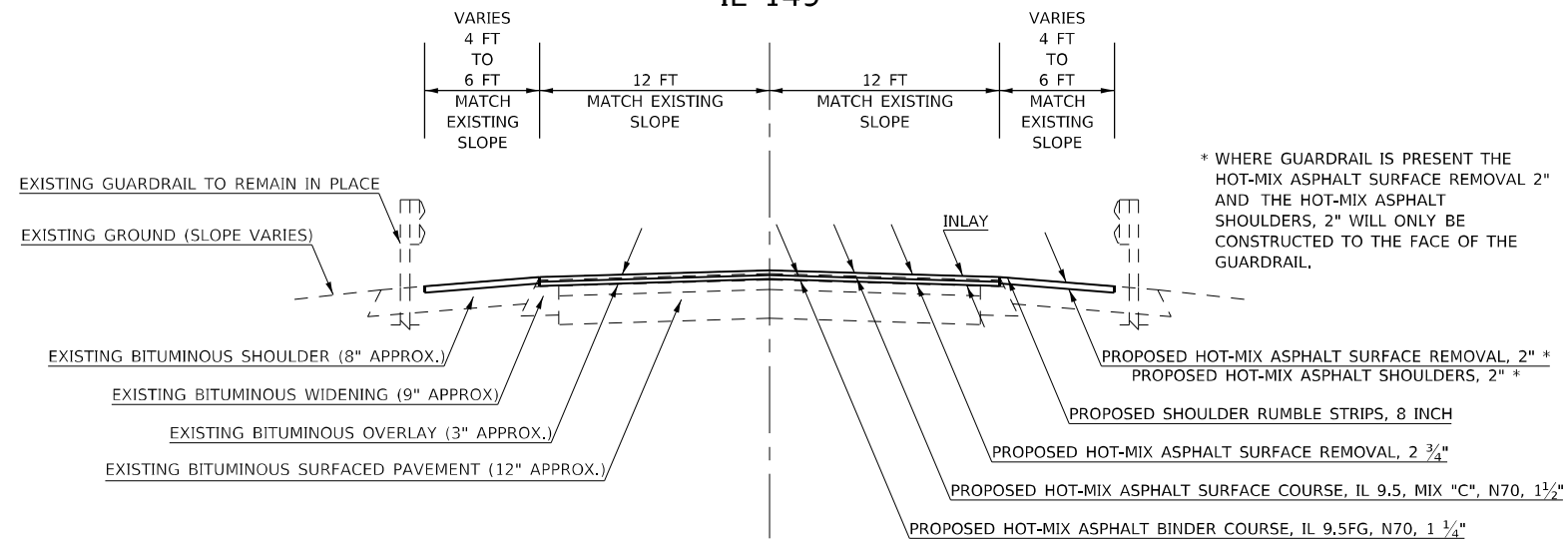
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IL 149



TO BE USED:
 STA. 57+96.28 TO STA. 129+97
 STA. 140+43 TO STA. 323+32 (LT)
 STA. 140+43 TO STA. 324+57 (RT)

STATION EQUATION: 58+12.20 BK = 57+96.28 AH
 STATION EQUATION: 76+70.10 BK = 47+90.90 AH

CL
IL 149



TO BE USED:
 STA. 129+97 TO STA. 132+77
 STA. 137+78 TO STA. 140+43

STRUCTURE OMISSION (SN: 039-0064) : STA. 132+77 TO STA. 137+78

MODEL 5 - Scale, Tie Points and Typical
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PLOT DATE = 4/27/2021	DATE -	REVISED -

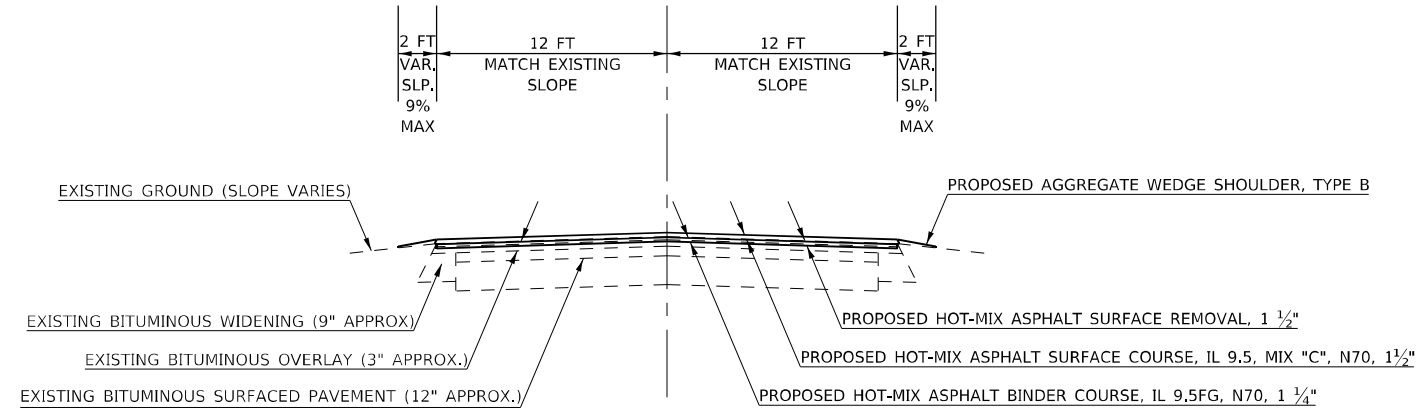
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: SHEET OF SHEETS STA. TO STA.

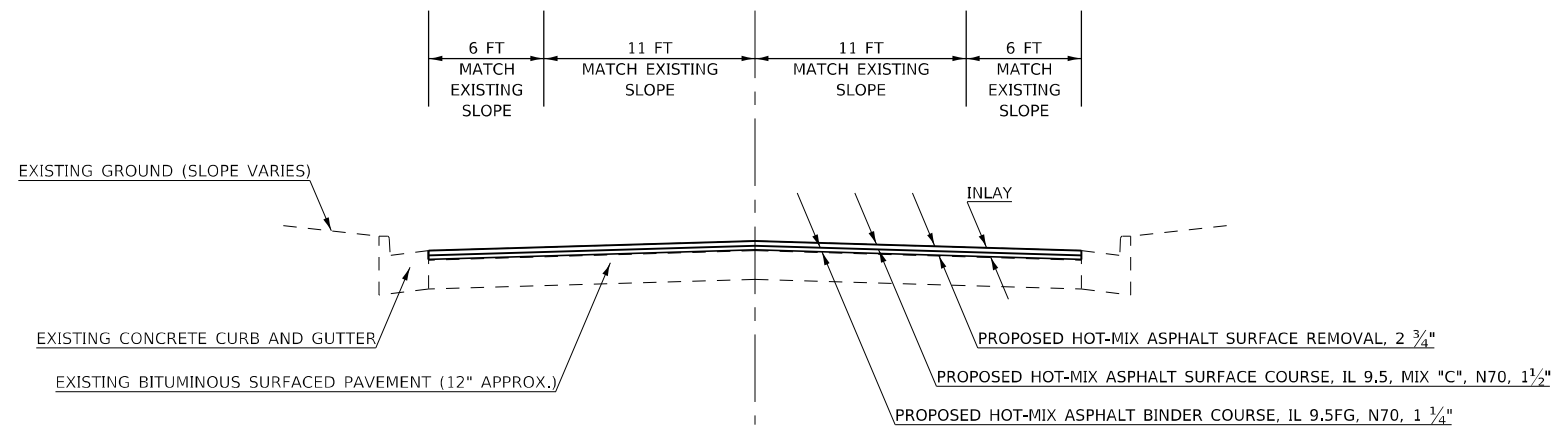
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873	(13-1,27)RS-7	JACKSON	39	12
CONTRACT NO. 78865				
ILLINOIS FED. AID PROJECT				

CL
IL 149



TO BE USED:
STA. 323+32 (LT) TO STA. 330+22
STA. 324+57 (RT) TO STA. 330+22

CL
IL 149



TO BE USED:
STA. 330+22 TO STA. 349+57

MODEL 5 Scale: To Points and Typical
FILE NAME: \\pub\mason\mason\proj\78865\78865\CAD\Drawings\DOT\Office\Drawings\78865\78865-Sub-B-Typ_Sch_Typ_CrossElements.dwg

USER NAME = harja	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 4/27/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	(13-1,27)RS-7	JACKSON	39	13
CONTRACT NO. 78865				
ILLINOIS FED. AID PROJECT				

MAINLINE RESURFACING SCHEDULE (1 OF 1)

LOCATION STATION TO STATION		PAVEMENT WIDTH	PAVEMENT LENGTH	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	HOT-MIX ASPHALT BINDER COURSE, IL 9.5FG, N70 (1 1/4")	HOT-MIX ASPHALT SURFACE COURSE, IL 9.5, MIX "C", N70 (1 1/2")	BITUMINOUS MATERIALS (TACK COAT)	LONGITUDINAL JOINT SEALANT	TEMPORARY RAMP	COMMENTS	
												FOR INFO. ONLY
		FOOT	FOOT	SQ YD	SQ YD	TON	TON	POUND	FOOT	SQ YD		
IL 149												
53+24												
										170	INCLUDES TEMP RAMP AFTER MILLING AND AFTER BINDER PLACEMENT	
53+24	TO	54+67	VARIES	143		799	56	67	539	460	BOTH THROUGH LANES, LEFT TURN LANE, AND PAINTED FLUSH MEDIAN	
53+38 (23' LT)	TO	54+05 (23' LT)	VARIES	VARIES		117	8	10	79	60	HATCHED AREA AROUND MEDIAN ISLAND	
53+70 (79.5' LT)	TO	54+67 (22' LT)	VARIES	VARIES		224	16	19	151	60	RIGHT TURN LANE (LEFT SIDE BY MEDIAN ISLAND)	
54+67	TO	55+17	VARIES	50		245	17	21	166	150	TRANSITION FROM INLAY TO GRADE RAISE	
55+17	TO	58+12.20	VARIES	295		1063	74	90	718	380	BOTH THROUGH LANES, LEFT TURN LANE, AND PAINTED FLUSH MEDIAN	
58+12.20 BK	=	57+96.28 AH									STATION EQUATION	
57+96.28	TO	76+70.10	24	1874		4997	350	422	3373	1874	BOTH LANES (GRADE RAISE)	
76+70.10 BK	=	47+90.90 AH									STATION EQUATION	
47+90.90	TO	129+47	24	8156		21749	1522	1836	14681	8156	BOTH LANES (GRADE RAISE)	
129+47	TO	129+97	24	50		133	9	11	90	50	TRANSITION FROM GRADE RAISE TO INLAY	
129+97	TO	132+77	24	280		747	52	63	504	280	BOTH LANES (INLAY)	
132+77												
132+77	TO	137+78								38	INCLUDES TEMP RAMP AFTER MILLING AND AFTER BINDER PLACEMENT	
137+78												
137+78	TO	140+43	24	265		707	49	59	477	265	BOTH LANES (INLAY)	
140+43	TO	140+93	24	50		133	9	11	90	50	TRANSITION FROM INLAY TO GRADE RAISE	
140+93	TO	329+72	24	18879		50344	3524	4251	33982	18879	BOTH LANES (GRADE RAISE)	
329+72	TO	330+22	24	50		133	9	11	90	50	TRANSITION FROM GRADE RAISE TO INLAY	
330+22	TO	349+17	34	1895		7159	501	601	4832	1895	BOTH LANES (INLAY)	
349+17		349+57	VARIES	40		197	14	17	133	40	BOTH LANES AND AROUND RADIIUSES TO US 51 (INLAY)	
349+57												
INCLUDES TEMP RAMP AFTER MILLING AND AFTER BINDER PLACEMENT												
TOTALS						78797	9950	6210	7489	59905	32649	284

MODEL: E9 Scale: Schedules
 FILE: Mainline Resurfacing Schedule (Mainline Resurfacing) - Schedule Elements.dgn
 Project: 78865 CAD Data CAD Project: 09/28/2021 9:58:17 AM Sch. Title: C:\Users\Elements\Documents\DOT Office\Drawings\DOT Documents\Mainline Resurfacing Schedule (Mainline Resurfacing) - Schedule Elements.dgn

USER NAME = harpja	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 4/27/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES (MAINLINE RESURFACING)			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	(13-1,27)RS-7	JACKSON	39	14
CONTRACT NO. 78865				
ILLINOIS		FED. AID PROJECT		

SHOULDER RESURFACING SCHEDULE (1 OF 5)

LOCATION STATION TO STATION				SHOULDER LENGTH	SHOULDER WIDTH LEFT	SHOULDER WIDTH RIGHT	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	HOT-MIX ASPHALT SURFACE REMOVAL, 3/4"	HOT-MIX ASPHALT SHOULDERS (2")	BITUMINOUS MATERIALS (TACK COAT)	AGGREGATE WEDGE SHOULDER, TYPE B	COMMENTS
				FOOT	FOOT	FOOT	SQ YD	SQ YD	TON	POUND	TON	
IL 149												
52+90 (60' RT)	TO	54+67	RT	VARIES	0	10	206		23	93		BEGINS AT RADIUS WHERE RT EDGE OF IL 149 MEETS IL 13/127
53+94 (105' LT)	TO	54+10 (120' LT)	LT	VARIES	VARIES	0	18		2	8		FROM CC&G ON EDGE OF IL 149 RT TURN LANE TO END OF RADIUS AT IL 13/127
54+39	TO	54+67	LT	28	VARIES	0	25		3	11		BEGINS AT CC&G ON EDGE OF IL 149 RT TURN LANE
54+67	TO	55+17	LT	50	10	0		56	6.2	25	0.3	LT AGG SHOULDER QUANTITY REDUCED FOR TRANSITION FROM INLAY TO GRADE RAISE
54+67	TO	55+17	RT	50	0	10		56	6.2	25	0.3	RT AGG SHOULDER QUANTITY REDUCED FOR TRANSITION FROM INLAY TO GRADE RAISE
55+17	TO	55+77	LT	60	10	0		67	7.5	30	0.7	
55+17	TO	56+85	RT	168	0	10		187	20.9	84	1.9	
55+77	TO	56+07	LT	30	10	0		33	3.7	15		NO LT AGG SHOULDER DUE TO PRIVATE ENTRANCE
56+07	TO	56+23	LT	16	10	0		18	2	8	0.2	
56+23	TO	56+53	LT	30	10	0		33	3.7	15		NO LT AGG SHOULDER DUE TO PRIVATE ENTRANCE
56+53	TO	57+02	LT	49	10	0		54	6.1	25	0.5	
56+85	TO	57+03	RT	18	0	10		20	2.2	9		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
57+02	TO	57+32	LT	30	10	0		33	3.7	15		NO LT AGG SHOULDER DUE TO PRIVATE ENTRANCE
57+03	TO	57+54	RT	51	0	10		57	6.3	26	0.6	
57+32	TO	58+12.20	LT	80	10	0		89	10	40	0.9	
57+62	TO	58+12.20	RT	50	0	0						NO RT SHOULDER DUE TO SIDEROAD (RUBLE DR)
58+12.20 BK	=	57+96.28 AH										STATION EQUATION
57+96.28	TO	58+41	LT	45	4	0		20	2.2	9	0.5	
57+96.28	TO	58+66	RT	70	0	4		31	3.5	14	0.8	
58+41	TO	58+63	LT	22	4	0		10	1.1	4		NO LT AGG SHOULDER DUE TO PRIVATE ENTRANCE (AJAMR CT)
58+63	TO	60+20	LT	157	4	0		70	7.8	31	1.7	
58+66	TO	58+86	RT	20	0	4		9	1.0	4		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
58+86	TO	59+70	RT	84	0	4		37	4.2	17	0.9	
59+70	TO	59+89	RT	19	0	4		8	0.9	4		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
59+89	TO	59+99	RT	10	0	4		4	0.5	2	0.1	
59+99	TO	60+20	RT	21	0	4		9	1.0	4		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
60+20	TO	60+44	LT	24	4	0		11	1.2	5		NO LT AGG SHOULDER DUE TO PRIVATE ENTRANCE
60+20	TO	61+05	RT	85	0	4		38	4.2	17	0.9	
60+44	TO	62+83	LT	239	4	0		106	11.9	48	2.6	
61+05	TO	61+31	RT	26	0	4		12	1.3	5		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
61+31	TO	62+18	RT	87	0	4		39	4.3	17	1.0	
62+18	TO	62+67	RT	49	0	0						NO RT SHOULDER DUE TO SIDEROAD (BOB A ROSA AVE)
62+67	TO	67+55	RT	488	0	4		217	24.3	98	5.4	
62+83	TO	63+05	LT	22	4	0		10	1.1	4		NO LT AGG SHOULDER DUE TO PRIVATE ENTRANCE
63+05	TO	72+94	LT	989	4	0		440	49.2	198	11.0	
67+55	TO	67+85	RT	30	0	4		13	1.5	6		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
67+85	TO	68+56	RT	71	0	4		32	3.5	14	0.8	
68+56	TO	68+76	RT	20	0	4		9	1.0	4		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
68+76	TO	70+26	RT	150	0	4		67	7.5	30	1.7	
70+26	TO	70+50	RT	24	0	4		11	1.2	5		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE

MODEL: S0 Scale: Schedules
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USER NAME = harja	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 4/27/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES (SHOULDER RESURFACING)			
SCALE:	SHEET	OF	SHEETS
	STA.		TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	(13-1,27)RS-7	JACKSON	39	15
CONTRACT NO. 78865				
ILLINOIS		FED. AID PROJECT		

SHOULDER RESURFACING SCHEDULE (2 OF 5)

LOCATION STATION TO STATION				SHOULDER LENGTH	SHOULDER WIDTH LEFT	SHOULDER WIDTH RIGHT	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	HOT-MIX ASPHALT SURFACE REMOVAL, 3/4"	HOT-MIX ASPHALT SHOULDERS (2")	BITUMINOUS MATERIALS (TACK COAT)	AGGREGATE WEDGE SHOULDER, TYPE B	COMMENTS
				FOOT	FOOT	FOOT	SQ YD	SQ YD	TON	POUND	TON	
IL 149												
70+50	TO	71+51	RT	101	0	4		45	5.0	20	1.1	
71+51	TO	71+75	RT	24	0	4		11	1.2	5		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
71+75	TO	73+29	RT	154	0	4		68	7.7	31	1.7	
72+94	TO	73+36	LT	42	4	0		19	2.1	8		NO LT AGG SHOULDER DUE TO PRIVATE ENTRANCE
73+29	TO	73+73	RT	44	0	4		20	2.2	9		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
73+36	TO	74+93	LT	157	4	0		70	7.8	31	1.7	
73+73	TO	74+82	RT	109	0	4		48	5.4	22	1.2	
74+82	TO	75+10	RT	28	0	4		12	1.4	6		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
74+93	TO	75+11	LT	18	4	0		8	0.9	4		NO LT AGG SHOULDER DUE TO PRIVATE ENTRANCE
75+10	TO	75+76	RT	66	0	4		29	3.3	13	0.7	
75+11	TO	76+70.10	LT	159	4	0		71	7.9	32	1.8	
75+76	TO	75+93	RT	17	0	4		8	0.8	3		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
75+93	TO	76+18	RT	25	0	4		11	1.2	5	0.3	
76+18	TO	76+45	RT	27	0	4		12	1.3	5		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
76+45	TO	76+70.10	RT	25	0	4		11	1.2	5	0.3	
76+70.10 BK	=	47+90.90 AH										STATION EQUATION
47+90.90	TO	52+97	LT	506	4	0		225	25.2	101	5.6	
47+90.90	TO	50+43	RT	252	0	4		112	12.5	50	2.8	
50+43	TO	50+83	RT	40	0	4		18	2.0	8		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
50+83	TO	52+73	RT	190	0	4		84	9.5	38	2.1	
52+73	TO	52+95	RT	22	0	4		10	1.1	4		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
52+95	TO	54+49	RT	154	0	4		68	7.7	31	1.7	
52+97	TO	53+53	LT	56	4	0		25	2.8	11		NO LT AGG SHOULDER DUE TO PRIVATE ENTRANCE (HEINZ FARM LN)
53+53	TO	62+18	LT	865	4	0		384	43.1	173	9.6	
54+49	TO	54+73	RT	24	0	4		11	1.2	5		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
54+73	TO	55+39	RT	66	0	4		29	3.3	13	0.7	
55+39	TO	55+63	RT	24	0	4		11	1.2	5		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
55+63	TO	57+75	RT	212	0	4		94	10.6	42	2.3	
57+75	TO	57+98	RT	23	0	4		10	1.1	5		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
57+98	TO	58+91	RT	93	0	4		41	4.6	19	1.0	
58+91	TO	59+29	RT	38	0	4		17	1.9	8		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE (THORNWOOD LN)
59+29	TO	62+18	RT	289	0	4		128	14.4	58	3.2	
62+18	TO	62+78	LT	60	0	0						NO LT SHOULDER DUE TO SIDEROAD (TIMBER TRAIL DR)
62+18	TO	62+46	RT	28	0	4		12	1.4	6		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
62+46	TO	62+68	RT	22	0	4		10	1.1	4	0.2	
62+68	TO	63+12	RT	44	0	4		20	2.2	9		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE (FOLLOWELL LN)
62+78	TO	67+05	LT	427	4	0		190	21.3	85	4.7	
63+12	TO	64+21	RT	109	0	4		48	5.4	22	1.2	
64+21	TO	64+56	RT	35	0	4		16	1.7	7		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
64+56	TO	67+97	RT	341	0	4		152	17.0	68	3.8	

MODEL: S0 Scale: Schedules
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USER NAME = harpja	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 4/27/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES (SHOULDER RESURFACING CONTINUED)			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	(13-1,27)RS-7	JACKSON	39	16
CONTRACT NO. 78865				
ILLINOIS FED. AID PROJECT				

SHOULDER RESURFACING SCHEDULE (3 OF 5)

LOCATION STATION TO STATION				SHOULDER LENGTH	SHOULDER WIDTH LEFT	SHOULDER WIDTH RIGHT	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	HOT-MIX ASPHALT SURFACE REMOVAL, 3/4"	HOT-MIX ASPHALT SHOULDERS (2")	BITUMINOUS MATERIALS (TACK COAT)	AGGREGATE WEDGE SHOULDER, TYPE B	COMMENTS
				FOOT	FOOT	FOOT	SQ YD	SQ YD	TON	POUND	TON	
IL 149												
67+05	TO	67+54	LT	49	0	0						NO LT SHOULDER DUE TO SIDEROAD (TIMBER TRAIL DR)
67+54	TO	72+72	LT	518	4	0		230	25.8	104	5.7	
67+97	TO	68+22	RT	25	0	4		11	1.2	5		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
68+22	TO	70+11	RT	189	0	4		84	9.4	38	2.1	
70+11	TO	70+33	RT	22	0	4		10	1.1	4		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
70+33	TO	72+29	RT	196	0	4		87	9.8	39	2.2	
72+29	TO	72+52	RT	23	0	4		10	1.1	5		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
72+52	TO	74+56	RT	204	0	4		91	10.2	41	2.3	
72+72	TO	73+47	LT	75	0	0						NO LT SHOULDER DUE TO SIDEROAD (MAES RD)
73+47	TO	76+04	LT	257	4	0		114	12.8	51	2.8	
74+56	TO	74+86	RT	30	0	4		13	1.5	6		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
74+86	TO	75+39	RT	53	0	4		24	2.6	11	0.6	
75+39	TO	75+61	RT	22	0	4		10	1.1	4		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
75+61	TO	76+31	RT	70	0	4		31	3.5	14	0.8	
76+04	TO	76+30	LT	26	4	0		12	1.3	5		NO LT AGG SHOULDER DUE TO PRIVATE ENTRANCE
76+30	TO	76+70	LT	40	4	0		18	2.0	8	0.4	
76+31	TO	76+53	RT	22	0	4		10	1.1	4		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
76+53	TO	78+04	RT	151	0	4		67	7.5	30	1.7	
76+70	TO	76+98	LT	28	4	0		12	1.4	6		NO LT AGG SHOULDER DUE TO PRIVATE ENTRANCE
76+98	TO	81+60	LT	462	4	0		205	23.0	92	5.1	
78+04	TO	78+26	RT	22	0	4		10	1.1	4		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
78+26	TO	80+81	RT	255	0	4		113	12.7	51	2.8	
80+81	TO	81+35	RT	54	0	4		24	2.7	11		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE (LAURA LN)
81+35	TO	87+16	RT	581	0	4		258	28.9	116	6.4	
81+60	TO	81+86	LT	26	4	0		12	1.3	5		NO LT AGG SHOULDER DUE TO PRIVATE ENTRANCE
81+86	TO	83+27	LT	141	4	0		63	7.0	28	1.6	
83+27	TO	83+55	LT	28	4	0		12	1.4	6		NO LT AGG SHOULDER DUE TO PRIVATE ENTRANCE
83+55	TO	87+42	LT	387	4	0		172	19.3	77	4.3	
87+16	TO	87+58	RT	42	0	4		19	2.1	8		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE (SADIES LN)
87+42	TO	87+86	LT	44	4	0		20	2.2	9		NO LT AGG SHOULDER DUE TO PRIVATE ENTRANCE
87+58	TO	97+08	RT	950	0	4		422	47.3	190	10.5	
87+86	TO	88+16	LT	30	4	0		13	1.5	6	0.3	
88+16	TO	88+78	LT	62	4	0		28	3.1	12		NO LT AGG SHOULDER DUE TO PRIVATE ENTRANCE (HAPPY OURS LN)
88+78	TO	90+64	LT	186	4	0		83	9.3	37	2.1	
90+64	TO	91+02	LT	38	4	0		17	1.9	8		NO LT AGG SHOULDER DUE TO PRIVATE ENTRANCE (BERTS LN)
91+02	TO	97+07	LT	605	4	0		269	30.1	121	6.7	
97+07	TO	97+43	LT	36	4	0		16	1.8	7		NO LT AGG SHOULDER DUE TO PRIVATE ENTRANCE
97+08	TO	97+40	RT	32	0	4		14	1.6	6		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE (MILLSAP RD)
97+40	TO	109+66	RT	1226	0	4		545	61.0	245	13.6	
97+43	TO	102+53	LT	510	4	0		227	25.4	102	5.6	

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USER NAME = harpja	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 4/27/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES (SHOULDER RESURFACING CONTINUED)

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	(13-1,27)RS-7	JACKSON	39	17
CONTRACT NO. 78865				
ILLINOIS		FED. AID PROJECT		

SHOULDER RESURFACING SCHEDULE (4 OF 5)

LOCATION STATION TO STATION				SHOULDER LENGTH	SHOULDER WIDTH LEFT	SHOULDER WIDTH RIGHT	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	HOT-MIX ASPHALT SURFACE REMOVAL, 3/4"	HOT-MIX ASPHALT SHOULDERS (2")	BITUMINOUS MATERIALS (TACK COAT)	AGGREGATE WEDGE SHOULDER, TYPE B	COMMENTS
				FOOT	FOOT	FOOT	SQ YD	SQ YD	TON	POUND	TON	
IL 149												
102+53	TO	102+85	LT	32	4	0		14	1.6	6		NO LT AGG SHOULDER DUE TO PRIVATE ENTRANCE (TIMOTHY RD)
102+85	TO	105+24	LT	239	4	0		106	11.9	48	2.6	
105+24	TO	105+79	LT	55	4	0		24	2.7	11		NO LT AGG SHOULDER DUE TO PRIVATE ENTRANCE (TIMOTHY RD)
105+79	TO	117+42	LT	1163	4	0		517	57.9	233	12.9	
109+66	TO	110+02	RT	36	0	4		16	1.8	7		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE (BRAMA RD)
110+02	TO	114+07	RT	405	0	4		180	20.2	81	4.5	
114+07	TO	114+72	RT	65	0	0						NO RT SHOULDER DUE TO SIDEROAD (ARBEITER RD)
114+72	TO	120+96	RT	624	0	4		277	31.1	125	6.9	
117+42	TO	118+01	LT	59	0	0						NO LT SHOULDER DUE TO SIDEROAD (ZIEGLER RD)
118+01	TO	124+39	LT	638	4	0		284	31.8	128	7.1	
120+96	TO	121+34	RT	38	0	4		17	1.9	8		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
121+34	TO	124+58	RT	324	0	4		144	16.1	65	3.6	
124+39	TO	124+69	LT	30	4	0		13	1.5	6		NO LT AGG SHOULDER DUE TO PRIVATE ENTRANCE
124+58	TO	124+98	RT	40	0	4		18	2.0	8		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
124+69	TO	129+47	LT	478	4	0		212	23.8	96	5.3	
124+98	TO	129+47	RT	449	0	4		200	22.4	90	5.0	
129+47	TO	129+97	LT	50	4	0		22	2.5	10	0.3	LT AGG SHOULDER QUANTITY REDUCED FOR TRANSITION FROM GRADE RAISE TO INLAY
129+47	TO	129+97	RT	50	0	4		22	2.5	10	0.3	RT AGG SHOULDER QUANTITY REDUCED FOR TRANSITION FROM GRADE RAISE TO INLAY
129+97	TO	131+77	LT	180	4	0	80		9.0	36		NO LT AGG SHOULDER DUE TO INLAY
129+97	TO	130+27	RT	30	0	VARIES	17		1.9	8		NO RT AGG SHOULDER DUE TO INLAY (SHOULDER TRANSITIONS FROM 4FT TO 6FT)
130+27	TO	132+77	RT	250	0	6	167		18.7	75		NO RT AGG SHOULDER DUE TO INLAY
131+77	TO	132+07	LT	30	VARIES	0	17		1.9	8		NO LT AGG SHOULDER DUE TO INLAY (SHOULDER TRANSITIONS FROM 4FT TO 6FT)
132+07	TO	132+77	LT	70	6	0	47		5.2	21		NO LT AGG SHOULDER DUE TO INLAY
132+77	TO	137+78										STRUCTURE OMISSION (SN: 039-0064)
137+78	TO	140+13	LT	235	6	0	157		17.5	71		NO LT AGG SHOULDER DUE TO INLAY
137+78	TO	138+43	RT	65	0	6	43		4.9	20		NO RT AGG SHOULDER DUE TO INLAY
138+43	TO	138+73	RT	30	0	VARIES	17		1.9	8		NO RT AGG SHOULDER DUE TO INLAY (SHOULDER TRANSITIONS FROM 6FT TO 4FT)
138+73	TO	140+43	RT	170	0	4	76		8.5	34		NO RT AGG SHOULDER DUE TO INLAY
140+13	TO	140+43	LT	30	VARIES	0	17		1.9	8		NO LT AGG SHOULDER DUE TO INLAY (SHOULDER TRANSITIONS FROM 6FT TO 4FT)
140+43	TO	140+93	LT	50	4	0		22	2.5	10	0.3	LT AGG SHOULDER QUANTITY REDUCED FOR TRANSITION FROM INLAY TO GRADE RAISE
140+43	TO	140+93	RT	50	0	4		22	2.5	10	0.3	RT AGG SHOULDER QUANTITY REDUCED FOR TRANSITION FROM INLAY TO GRADE RAISE
140+93	TO	170+02	LT	2909	4	0		1293	144.8	582	32.2	
140+93	TO	212+12	RT	7119	0	4		3164	354.4	1424	78.8	
170+02	TO	170+42	LT	40	4	0		18	2.0	8		NO LT AGG SHOULDER DUE TO PRIVATE ENTRANCE (DEASON DR)
170+42	TO	232+96	LT	6254	4	0		2780	311.3	1251	69.2	
212+12	TO	212+44	RT	32	0	4		14	1.6	6		NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE (S MYERS LN)
212+44	TO	264+14	RT	5170	0	4		2298	257.4	1034	57.2	
232+96	TO	233+70	LT	74	0	0						NO LT SHOULDER DUE TO SIDEROAD (HELLER RD)
233+70	TO	264+66	LT	3096	4	0		1376	154.1	619	34.3	
264+14	TO	264+69	RT	55	0	0						NO RT SHOULDER DUE TO SIDEROAD (BOWLBY RD)

MODEL: E9 Scale: Schedule
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USER NAME = harpja	DESIGNED -	REVISED -
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PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 4/27/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES (SHOULDER RESURFACING CONTINUED)

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	(13-1,27)RS-7	JACKSON	39	18
CONTRACT NO. 78865				
ILLINOIS		FED. AID PROJECT		

SHOULDER RESURFACING SCHEDULE (5 OF 5)

LOCATION STATION TO STATION				SHOULDER LENGTH	SHOULDER WIDTH LEFT	SHOULDER WIDTH RIGHT	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	HOT-MIX ASPHALT SURFACE REMOVAL, 3/4"	HOT-MIX ASPHALT SHOULDERS (2")	BITUMINOUS MATERIALS (TACK COAT)	AGGREGATE WEDGE SHOULDER, TYPE B	COMMENTS
				FOOT	FOOT	FOOT	SQ YD	SQ YD	TON	POUND	TON	
IL 149												
264+66	TO	265+38	LT	72	0	0						NO LT SHOULDER DUE TO SIDEROAD (BOWLBY RD)
264+69	TO	308+78	RT	4409	0	4		1960	219.5	882	48.8	
265+38	TO	307+40	LT	4202	4	0		1868	209.2	840	46.5	
307+40	TO	308+00	LT	60	0	0						NO LT SHOULDER DUE TO SIDEROAD (CRANE RD)
308+00	TO	323+32	LT	1532	4	0		681	76.3	306	17.0	END OF LT HMA SHOULDER
308+78	TO	309+64	RT	86	0	0						NO RT SHOULDER DUE TO SIDEROAD (W MAIN ST)
309+64	TO	324+57	RT	1493	0	4		664	74.3	299	16.5	END OF RT HMA SHOULDER
323+32	TO	323+74	LT	42	0	0						NO LT AGG SHOULDER DUE TO PRIVATE ENTRANCE
323+74	TO	324+38	LT	64	0	0					0.7	
324+38	TO	324+88	LT	50	0	0						NO LT AGG SHOULDER DUE TO PRIVATE ENTRANCE
324+57	TO	324+93	RT	36	0	0						NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
324+88	TO	325+40	LT	52	0	0					0.6	
324+93	TO	325+27	RT	34	0	0					0.4	
325+27	TO	325+61	RT	34	0	0						NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
325+40	TO	325+72	LT	32	0	0						NO LT AGG SHOULDER DUE TO PRIVATE ENTRANCE
325+61	TO	326+59	RT	98	0	0					1.1	
325+72	TO	326+63	LT	91	0	0					1.0	
326+59	TO	327+03	RT	44	0	0						NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
326+63	TO	326+99	LT	36	0	0						NO LT AGG SHOULDER DUE TO PRIVATE ENTRANCE
326+99	TO	327+56	LT	57	0	0					0.6	
327+03	TO	327+66	RT	63	0	0					0.7	
327+56	TO	327+86	LT	30	0	0						NO LT AGG SHOULDER DUE TO PRIVATE ENTRANCE
327+66	TO	327+98	RT	32	0	0						NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
327+86	TO	328+62	LT	76	0	0					0.8	
327+98	TO	328+46	RT	48	0	0					0.5	
328+46	TO	328+92	RT	46	0	0						NO RT AGG SHOULDER DUE TO SIDEROAD (PLUM ST)
328+62	TO	328+92	LT	30	0	0						NO LT AGG SHOULDER DUE TO SIDEROAD (PLUM ST)
328+92	TO	329+72	LT	80	0	0					0.9	
328+92	TO	329+34	RT	42	0	0					0.5	
329+34	TO	329+58	RT	24	0	0						NO RT AGG SHOULDER DUE TO PRIVATE ENTRANCE
329+58	TO	329+72	RT	14	0	0					0.2	
329+72	TO	330+22	LT	50	0	0					0.3	LT AGG SHOULDER QUANTITY REDUCED FOR TRANSITION FROM GRADE RAISE TO INLAY
329+72	TO	330+22	RT	50	0	0					0.3	RT AGG SHOULDER QUANTITY REDUCED FOR TRANSITION FROM GRADE RAISE TO INLAY
TOTALS							887	25666	2974	11948	616	

MODEL: E9 Scale: Schedules
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ENTRANCES AND SIDEROADS SCHEDULE (1 OF 3)

LOCATION STATION	WIDTH AT EDGE OF PAVEMENT	WIDTH AT EDGE OF SHOULDER	DISTANCE BEHIND EDGE OF PAVEMENT	DISTANCE BEHIND EDGE OF SHOULDER	WIDTH AT DISTANCE BEHIND EOP	WIDTH AT DISTANCE BEHIND SHOULDER	HOT-MIX ASPHALT SURFACE REMOVAL-BUTT JOINT	INCIDENTAL HOT-MIX ASPHALT SURFACING	BITUMINOUS MATERIALS (TACK COAT)	TEMPORARY RAMP	COMMENTS	
												FOR INFORMATION ONLY
	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	SQ YD	TON	POUND	SQ YD		
IL 149												
55+92	LT	30		4		28		0.8	7		BIT. COMMERCIAL ENTRANCE	
56+38	LT	30		4		28		0.8	8		BIT. COMMERCIAL ENTRANCE	
56+94	RT	18		8		12		0.8	8		BIT. PRIVATE ENTRANCE	
57+17	LT	30		4		22		0.6	5		BIT. PRIVATE ENTRANCE	
57+87	RT	50		20		22		87	4.2	39	6	BIT. SIDEROAD (RUBLE DR)
STATION EQUATION											STATION EQUATION: 58+12.20 BK = 57+96.28 AH	
58+52	LT	22		6		12		0.6	5		BIT. PRIVATE ENTRANCE(AJAMR CT)	
58+76	RT	20		8		12		0.6	5		BIT. PRIVATE ENTRANCE	
59+80	RT	19		8		12		0.5	5		BIT. PRIVATE ENTRANCE	
60+10	RT	21		8		12		0.6	6		BIT. PRIVATE ENTRANCE	
60+32	LT	24		6		18		0.6	6		BIT. PRIVATE ENTRANCE	
61+18	RT	26		14		16		1.6	14		BIT. PRIVATE ENTRANCE	
62+43	RT	49		30		22		97	4.8	44	5	BIT. SIDEROAD (BOB A ROSA AVE)
62+94	LT	22		7		13		0.6	6		BIT. PRIVATE ENTRANCE	
67+70	RT	30		14		11		1.2	11		BIT. PRIVATE ENTRANCE	
68+66	RT	20		8		11		0.6	6		BIT. PRIVATE ENTRANCE	
70+38	RT	24		6		12		0.6	6		BIT. PRIVATE ENTRANCE	
71+63	RT	24		8		12		0.7	6		BIT. PRIVATE ENTRANCE	
73+15	LT	42		8		28		1.2	11		BIT. PRIVATE ENTRANCE	
73+51	RT	44		6		32		1.4	13		BIT. PRIVATE ENTRANCE	
74+96	RT	28		8		12		0.9	8		BIT. PRIVATE ENTRANCE	
75+02	LT	18		11		10		0.7	7		BIT. PRIVATE ENTRANCE	
75+85	RT	17		6		11		0.5	4		BIT. PRIVATE ENTRANCE	
76+32	RT	27		6		13		0.7	6		BIT. PRIVATE ENTRANCE	
STATION EQUATION											STATION EQUATION: 76+70.10 BK = 47+90.90 AH	
50+63	RT	40		8		24		1.1	11		BIT. PRIVATE ENTRANCE	
52+84	RT	22		6		11		0.5	5		BIT. PRIVATE ENTRANCE	
53+25	LT	56		6		44		1.8	17		BIT. PRIVATE ENTRANCE (HEINZ FARM LN))	
54+61	RT	24		6		11		0.6	6		BIT. PRIVATE ENTRANCE	
55+51	RT	24		6		11		0.7	6		BIT. PRIVATE ENTRANCE	
57+87	RT	23		8		15		0.7	6		BIT. PRIVATE ENTRANCE	
59+10	RT	38		6		20		1.0	10		BIT. PRIVATE ENTRANCE (THORNWOOD LN)	

MODEL: E9_Schedule_Schedules
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USER NAME = harpja	DESIGNED -	REVISED -
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PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 4/27/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES (ENTRANCES AND SIDEROADS)

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	(13-1,27)RS-7	JACKSON	39	20
CONTRACT NO. 78865				
ILLINOIS FED. AID PROJECT				

ENTRANCES AND SIDEROADS SCHEDULE (2 OF 3)

LOCATION STATION	WIDTH AT EDGE OF PAVEMENT	WIDTH AT EDGE OF SHOULDER	DISTANCE BEHIND EDGE OF PAVEMENT	DISTANCE BEHIND EDGE OF SHOULDER	WIDTH AT DISTANCE BEHIND EOP	WIDTH AT DISTANCE BEHIND SHOULDER	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	INCIDENTAL HOT-MIX ASPHALT SURFACING	BITUMINOUS MATERIALS (TACK COAT)	TEMPORARY RAMP	COMMENTS
	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	SQ YD	TON	POUND	SQ YD	
IL 149											
62+32 RT		28		6		16		0.7	6		BIT. PRIVATE ENTRANCE
62+48 LT	60		30		22		119	5.8	54	7	BIT. SIDEROAD (TIMBER TRAIL DR)
62+90 RT		44		6		28		1.3	12		BIT. PRIVATE ENTRANCE (FOLLOWELL LN)
64+39 RT		35		6		18		1.0	9		BIT. PRIVATE ENTRANCE
67+30 LT	49		24		22		89	4.4	40	5	BIT. SIDEROAD (TIMBER TRAIL DR)
68+10 RT		25		6		18		0.6	5		BIT. PRIVATE ENTRANCE
70+22 RT		22		8		14		0.7	6		BIT. PRIVATE ENTRANCE
72+41 RT		23		8		12		0.8	7		BIT. PRIVATE ENTRANCE
73+10 LT	75		36		22		167	8.2	75	8	BIT. SIDEROAD (MAES RD)
74+71 RT		30		6		25		1.1	10		BIT. PRIVATE ENTRANCE
75+50 RT		22		6		12		0.6	6		BIT. PRIVATE ENTRANCE
76+17 LT		26		6		14		0.8	7		BIT. PRIVATE ENTRANCE
76+42 RT		22		6		16		0.7	6		BIT. PRIVATE ENTRANCE
76+84 LT		28		8		16		0.8	8		BIT. PRIVATE ENTRANCE
78+15 RT		22		6		12		0.6	6		BIT. PRIVATE ENTRANCE
81+08 RT		54		8		38		2.3	21		BIT. PRIVATE ENTRANCE (LAURA LN)
81+73 LT		26		6		16		0.7	7		BIT. PRIVATE ENTRANCE
83+41 LT		28		6		14		0.8	7		BIT. PRIVATE ENTRANCE
87+37 RT		42		8		20		1.3	12		BIT. PRIVATE ENTRANCE (SADIES LN)
87+64 LT		44		6		20		1.1	10		BIT. PRIVATE ENTRANCE
88+47 LT		62		6		46		1.8	17		BIT. PRIVATE ENTRANCE (HAPPY OURS LN)
90+83 LT		38		6		24		1.1	10		BIT. PRIVATE ENTRANCE (BERTS LN)
97+25 LT		36		8		16		1.3	12		BIT. PRIVATE ENTRANCE
97+24 RT		32		8		18		1.0	9		BIT. PRIVATE ENTRANCE (MILLSAP RD)
102+69 LT		32		6		22		1.0	10		BIT. PRIVATE ENTRANCE (TIMOTHY RD)
105+52 LT		55		8		38		2.0	18		BIT. PRIVATE ENTRANCE (TIMOTHY RD)
109+84 RT		36		6		18		0.9	9		BIT. PRIVATE ENTRANCE (BRAMA RD)
114+40 RT	65		30		24		133	6.5	60	7	BIT. SIDEROAD (ARBEITER RD)
117+72 LT	59		22		22		101	5.0	46	7	BIT. SIDEROAD (ZIEGLER RD)
121+15 RT		38		8		26		1.1	10		BIT. PRIVATE ENTRANCE
124+54 LT		30		6		16		0.9	8		BIT. PRIVATE ENTRANCE
124+78 RT		40		8		28		1.4	12		BIT. PRIVATE ENTRANCE

MODEL: E9 Scale: Schedules
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PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES (ENTRANCES AND SIDEROADS CONTINUED)

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	(13-1,27)RS-7	JACKSON	39	21
CONTRACT NO. 78865				
ILLINOIS		FED. AID PROJECT		

SHOULDER RUMBLE STRIPS, 8", LEFT (1 OF 1)

LOCATION STATION TO STATION				LENGTH	COMMENTS
				FOOT	
IL 149					
58+12.20 BK	=	57+96.28 AH			STATION EQUATION
57+96.28	TO	58+41	LT	45	
58+63	TO	60+20	LT	157	
60+44	TO	62+83	LT	239	
63+05	TO	71+16	LT	811	
71+38	TO	72+94	LT	156	
73+36	TO	74+93	LT	157	
75+11	TO	76+70.10	LT	159	
76+70.10 BK	=	47+90.90 AH			STATION EQUATION
47+90.90	TO	52+97	LT	506	
53+53	TO	62+18	LT	865	
62+78	TO	67+05	LT	427	
67+54	TO	72+72	LT	518	
73+47	TO	76+04	LT	257	
76+30	TO	76+70	LT	40	
76+98	TO	81+60	LT	462	
81+86	TO	83+27	LT	141	
83+55	TO	87+42	LT	387	
87+86	TO	88+16	LT	30	
88+78	TO	90+64	LT	186	
91+02	TO	97+07	LT	605	
97+43	TO	102+53	LT	510	
102+85	TO	105+24	LT	239	
105+79	TO	117+42	LT	1163	
118+01	TO	124+39	LT	638	
124+69	TO	132+77	LT	808	
132+77	TO	137+78			STRUCTURE OMISSION (SN: 039-0064)
137+78	TO	170+02	LT	3224	
170+42	TO	211+01	LT	4059	
211+47	TO	232+96	LT	2149	
233+70	TO	264+66	LT	3096	
265+38	TO	307+40	LT	4202	
308+00	TO	318+08	LT	1008	
318+40	TO	319+06	LT	66	
319+36	TO	319+84	LT	48	
320+24	TO	321+16	LT	92	
321+54	TO	323+32	LT	178	
TOTAL (LEFT)				27628	

SHOULDER RUMBLE STRIPS, 8", RIGHT (1 OF 2)

LOCATION STATION TO STATION				LENGTH	COMMENTS
				FOOT	
IL 149					
58+12.20 BK	=	57+96.28 AH			STATION EQUATION
57+96.28	TO	58+66	RT	70	
58+86	TO	59+70	RT	84	
59+89	TO	59+99	RT	10	
60+20	TO	61+05	RT	85	
61+31	TO	62+18	RT	87	
62+67	TO	66+51	RT	384	
66+73	TO	67+55	RT	82	
67+85	TO	68+56	RT	71	
68+76	TO	70+26	RT	150	
70+50	TO	71+51	RT	101	
71+75	TO	73+29	RT	154	
73+73	TO	74+82	RT	109	
75+10	TO	75+76	RT	66	
75+93	TO	76+18	RT	25	
76+45	TO	76+70.10	RT	25	
76+70.10 BK	=	47+90.90 AH			STATION EQUATION
47+90.90	TO	50+43	RT	252	
50+83	TO	52+73	RT	190	
52+95	TO	54+49	RT	154	
54+73	TO	55+39	RT	66	
55+63	TO	57+75	RT	212	
57+98	TO	58+91	RT	93	
59+29	TO	62+18	RT	289	
62+46	TO	62+68	RT	22	
63+12	TO	64+21	RT	109	
64+56	TO	67+97	RT	341	
68+22	TO	70+11	RT	189	
70+33	TO	72+29	RT	196	
72+52	TO	74+56	RT	204	
74+86	TO	75+39	RT	53	
75+61	TO	76+31	RT	70	
76+53	TO	78+04	RT	151	
78+26	TO	80+81	RT	255	
81+35	TO	87+16	RT	581	
87+58	TO	97+08	RT	950	
97+40	TO	109+09	RT	1169	
109+34	TO	109+66	RT	32	
110+02	TO	114+07	RT	405	

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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES (SHOULDER RUMBLE STRIPS)

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	(13-1,27)RS-7	JACKSON	39	23
CONTRACT NO. 78865				
ILLINOIS FED. AID PROJECT				

SHOULDER RUMBLE STRIPS, 8", RIGHT (2 OF 2)

LOCATION STATION TO STATION				LENGTH	COMMENTS
				FOOT	
IL 149					
114+72	TO	120+96	RT	624	
121+34	TO	124+58	RT	324	
124+98	TO	132+77	RT	779	
132+77	TO	137+78			STRUCTURE OMISSION (SN: 039-0064)
137+78	TO	147+43	RT	965	
148+63	TO	170+12	RT	2149	
170+32	TO	189+82	RT	1950	
190+12	TO	204+51	RT	1439	
204+71	TO	210+40	RT	569	
210+66	TO	212+12	RT	146	
212+44	TO	212+80	RT	36	
213+52	TO	264+14	RT	5062	
264+69	TO	281+71	RT	1702	
281+89	TO	285+59	RT	370	
285+87	TO	286+55	RT	68	
286+91	TO	287+41	RT	50	
287+71	TO	290+91	RT	320	
291+31	TO	304+27	RT	1296	
304+65	TO	307+19	RT	254	
307+47	TO	308+78	RT	131	
309+64	TO	322+48	RT	1284	
322+84	TO	324+57	RT	173	
TOTAL (RIGHT)				27177	

SHOULDER RUMBLE STRIP 8", TOTAL (1 OF 1)

LOCATION	LENGTH
	FOOT
IL 149	
LEFT SHOULDER	27628
RIGHT SHOULDER	27177
TOTAL	54805

MODEL: E9 Scale: Schedules
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	DRAWN -	REVISED -
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PLOT DATE = 4/27/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES (SHOULDER RUMBLE STRIPS CONTINUED)

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	(13-1,27)RS-7	JACKSON	39	24
CONTRACT NO. 78865				
ILLINOIS FED. AID PROJECT				

SIDEWALK SCHEDULE - DESOTO (1 OF 1)

LOCATION STATION TO STATION	SIDEWALK REMOVAL	COMBINATION CURB AND GUTTER REMOVAL	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6. 12	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	DETECTABLE WARNINGS	PROTECTIVE COAT	COMMENTS
	SQ FT	FOOT	FOOT	SQ FT	SQ FT	SQ YD	
IL 149 AND ASH ST							
337+79.79, 18.01 LT TO 337+95.58, 32.68 LT		16.9	16.9			3.3	RAMPS 5 AND 10
337+62.77, 27.55 LT TO 337+96.90, 31.59 LT	206.2			334.7	20		RAMPS 5 AND 10
337+80.61, 18.09 RT TO 337+89.64, 19.79 RT		9.3	9.3			1.9	RAMP 15
337+82.60, 18.71 RT TO 337+86.48, 37.18 RT	72.3			97.0	10		RAMP 15
IL 149 AND HICKORY ST							
342+17.29, 34.46 RT TO 342+40.60, 18.15 RT		31.6	31.6			8.5	RAMPS 20 AND 25
342+19.99, 31.98 RT TO 342+54.00, 32.08 RT	239.3			306.1	20		RAMPS 20 AND 25
IL 149 AND WALNUT ST							
346+20.86, 18.14 LT TO 346+29.86, 18.11 LT		9.0	9.0			1.8	RAMP 30
346+22.85, 18.61 LT TO 346+31.61, 33.07 LT	76.0			98.9	10		RAMP 30
346+04.84, 32.58 RT TO 346+29.04, 18.08 RT		16.4	16.4			3.2	RAMPS 35 AND 40
346+06.42, 32.58 RT TO 346+35.74, 28.51 RT	176.5			232.0	20		RAMPS 35 AND 40
TOTALS	770	83	83	1069	80	19	

MODEL: S9 Scale: Schedules
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	DRAWN -	REVISED -
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PLOT DATE = 4/27/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES (SIDEWALK)

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	(13-1,27)RS-7	JACKSON	39	25
CONTRACT NO. 78865				
ILLINOIS FED. AID PROJECT				

PAVEMENT MARKING SCHEDULE (1 OF 2)

LOCATION STATION TO STATION	LENGTH	PAINT PAVEMENT MARKING								COMMENTS
		LINE 6"					LETTERS AND SYMBOLS	LINE 12"	LINE 24"	
		LEFT SOLID	LEFT SOLID	SKIP DASH	RIGHT SOLID	RIGHT SOLID				
		WHITE FOOT	YELLOW FOOT	YELLOW FOOT	YELLOW FOOT	WHITE FOOT				
IL 149		FOOT								
52+90 (60' RT) TO 58+12.20	VARIES					520				RT EDGE STRIPE BEGINS AT IL 149 & IL 13/127 RT EDGE AND CONTINUES TO STA EQ
52+98 (49' RT)								6		PORTION OF STOP BAR ON IL 13/127 AT INTERSECTION WITH IL 149
53+38 TO 54+05	VARIES	185					120			STRIPE AND HATCHING AROUND MEDIAN ISLAND
53+52	200		400		400					VARIABLE WIDTH PAINTED MEDIAN WITH A LT DOUBLE YELLOW AND A RT DOUBLE YELLOW
53+57 TO 55+62	205	205								STRIPE DIVIDING WEST BOUND THROUGH LANE AND LT TURN LANE
53+57								24		IL 149 WEST BOUND THROUGH LANE AND LT TURN LANE STOP BAR
53+87 (66' LT)								22		IL 149 RT TURN LANE STOP BAR
54+01 (126' LT) TO 58+12.20	VARIES	470								LT EDGE STRIPE BEGINS AT IL 149 RT TURN LN & IL 13/127 AND CONTINUES TO STA EQ
54+13						9				LEFT ARROW
54+43						12				"ONLY"
55+19						9				LEFT ARROW
55+49						12				"ONLY"
55+52	260		260		260					CENTERLINE DOUBLE YELLOW
58+12.20 BK = 57+96.28 AH										STATION EQUATION
57+96.28 TO 72+06	1410	1410		350		1410				CENTERLINE SKIP
72+06	464	464		120	464	464				CENTERLINE SKIP AND RIGHT SOLID
76+70.10 BK = 47+90.90 AH										STATION EQUATION
47+90.90 TO 53+91	600	600		150	600	600				CENTERLINE SKIP AND RIGHT SOLID
53+91 TO 58+71	480	480	480		480	480				CENTERLINE DOUBLE YELLOW
58+71 TO 66+36	765	765	765	190		765				CENTERLINE SKIP AND LEFT SOLID
66+36 TO 69+26	290	290	290		290	290				CENTERLINE DOUBLE YELLOW
69+26 TO 74+46	520	520		130	520	520				CENTERLINE SKIP AND RIGHT SOLID
74+46 TO 76+71	225	225		60		225				CENTERLINE SKIP
76+71 TO 85+16	845	845	845	210		845				CENTERLINE SKIP AND LEFT SOLID
85+16 TO 96+31	1115	1115		280		1115				CENTERLINE SKIP
96+31 TO 106+46	1015	1015		250	1015	1015				CENTERLINE SKIP AND RIGHT SOLID
106+46 TO 110+16	370	370	370		370	370				CENTERLINE DOUBLE YELLOW

MODEL: E9 Scale: Schedules
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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULES (PAVEMENT MARKING)				
SCALE:	SHEET	OF	SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	(13-1,27)R5-7	JACKSON	39	26
CONTRACT NO. 78865				
ILLINOIS FED. AID PROJECT				

PAVEMENT MARKING SCHEDULE (2 OF 2)

LOCATION STATION TO STATION	LENGTH	PAINT PAVEMENT MARKING								COMMENTS	
		LINE 6"					LETTERS AND SYMBOLS	LINE 12"	LINE 24"		
		LEFT SOLID	LEFT SOLID	SKIP DASH	RIGHT SOLID	RIGHT SOLID					
		WHITE FOOT	YELLOW FOOT	YELLOW FOOT	YELLOW FOOT	WHITE FOOT	WHITE SQ FT	WHITE FOOT	WHITE FOOT		
IL 149											
110+16 TO 116+51	635	635	635	160		635				CENTERLINE SKIP AND LEFT SOLID	
116+51 TO 119+11	260	260	260			260	260			CENTERLINE DOUBLE YELLOW	
119+11 TO 124+76	565	565		140	565	565				CENTERLINE SKIP AND RIGHT SOLID	
124+76 TO 127+56	280	280		70		280				CENTERLINE SKIP	
127+56 TO 137+88	1032	1032	1032	260		1032				CENTERLINE SKIP AND LEFT SOLID	
137+88 TO 177+77	3989	3989		1000		3989				CENTERLINE SKIP	
177+77 TO 184+07	630	630		160	630	630				CENTERLINE SKIP AND RIGHT SOLID	
184+07 TO 189+27	520	520		130		520				CENTERLINE SKIP	
189+27 TO 196+07	680	680	680	170		680				CENTERLINE SKIP AND LEFT SOLID	
196+07 TO 261+39	6532	6532		1630		6532				CENTERLINE SKIP	
261+39 TO 270+54	915	915		230	915	915				CENTERLINE SKIP AND RIGHT SOLID	
270+54 TO 272+44	190	190		50		190				CENTERLINE SKIP	
272+44 TO 277+84	540	540	540	140		540				CENTERLINE SKIP AND LEFT SOLID	
277+84 TO 279+84	200	200	200		200	200				CENTERLINE DOUBLE YELLOW	
279+84 TO 285+89	605	605		150	605	605				CENTERLINE SKIP AND RIGHT SOLID	
285+89 TO 287+54	165	165		40		165				CENTERLINE SKIP	
287+54 TO 295+84	830	830	830	210		830				CENTERLINE SKIP AND LEFT SOLID	
295+84 TO 296+69	85	85	85		85	85				CENTERLINE DOUBLE YELLOW	
296+69 TO 305+84	915	915		230	915	915				CENTERLINE SKIP AND RIGHT SOLID	
305+84 TO 306+44	60	60		20		60				CENTERLINE SKIP	
306+44 TO 315+44	900	900	900	230		900				CENTERLINE SKIP AND LEFT SOLID	
315+44 TO 330+37	1493	1493		370		1493				CENTERLINE SKIP	
330+37 TO 349+47	1920			480					28	STOP BAR ON IL 149 AT INTERSECTION WITH US 51	
SUB-TOTALS		30980	8572	7610	8574	30640					
TOTALS		86376					42	120	80		

MODEL: E9 Scale: Schedules
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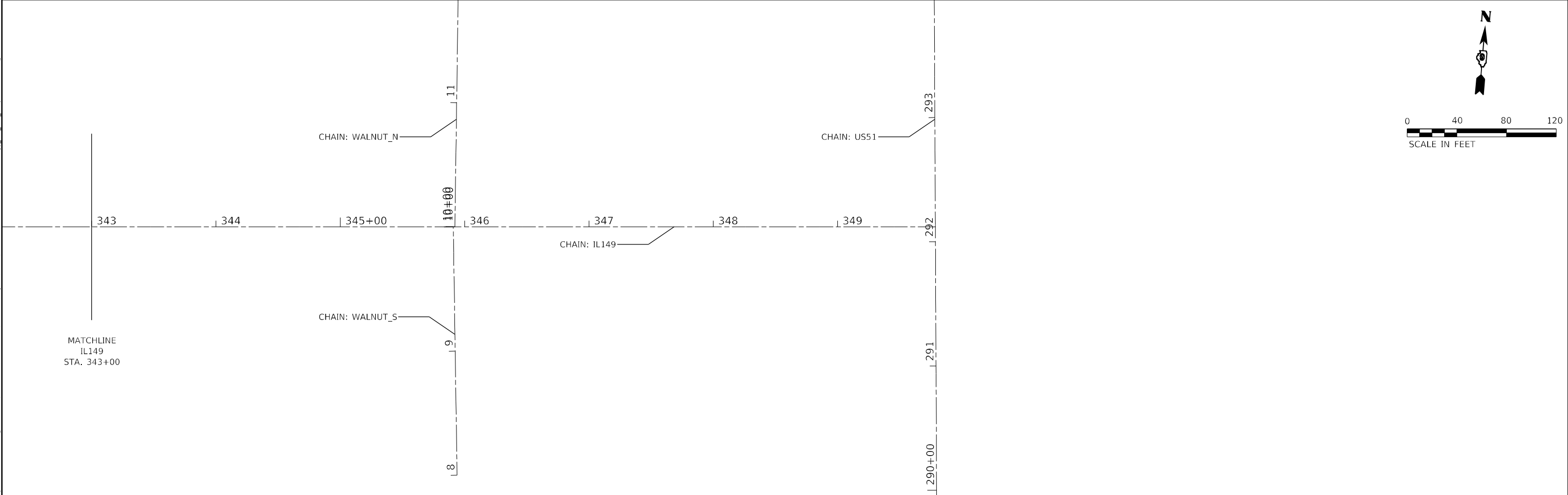
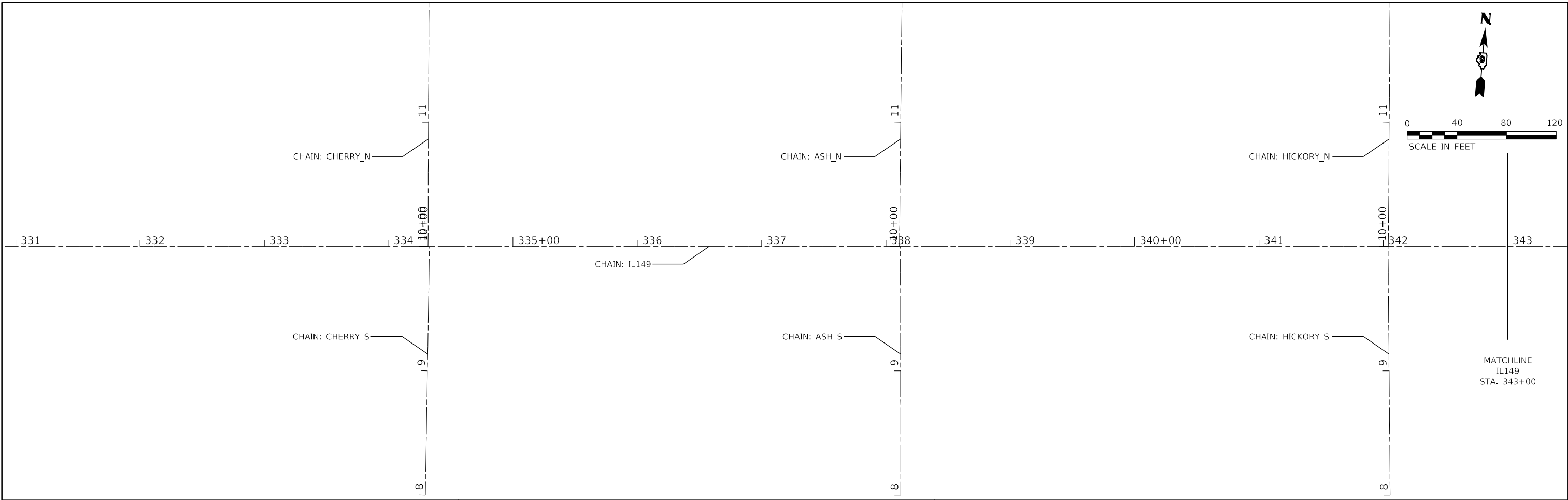
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES (PAVEMENT MARKING CONTINUED)

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	(13-1,27)RS-7	JACKSON	39	27
CONTRACT NO. 78865				
ILLINOIS FED. AID PROJECT				

MODEL: A0 Scale: GEOPAK Elements
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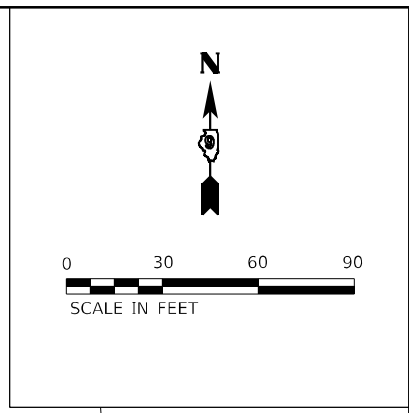


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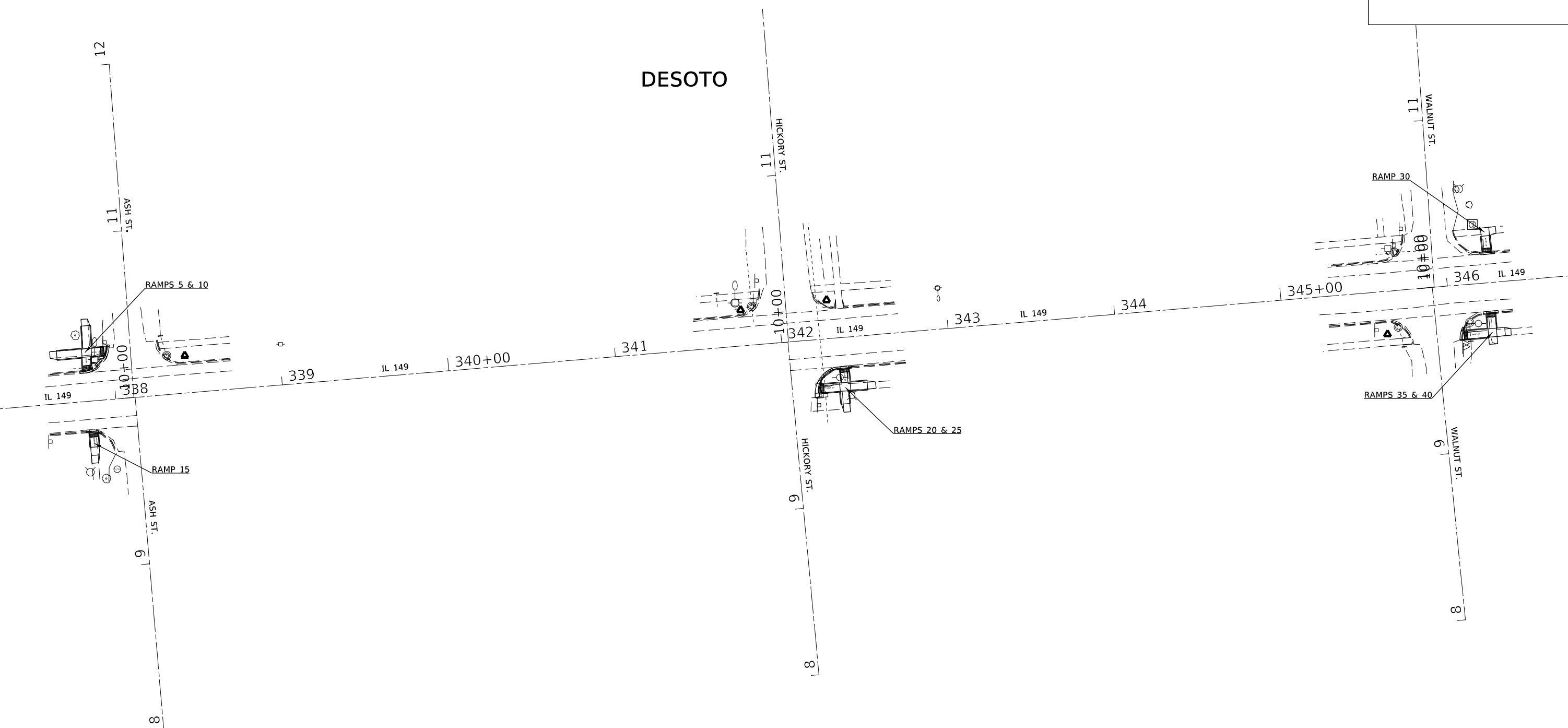
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GEOPAK ELEMENTS IDENTIFICATION SHEET			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE. 873	SECTION (13-1,27)RS-7	COUNTY JACKSON	TOTAL SHEETS 39	SHEET NO. 29
CONTRACT NO. 78865				
ILLINOIS FED. AID PROJECT				



DESOTO



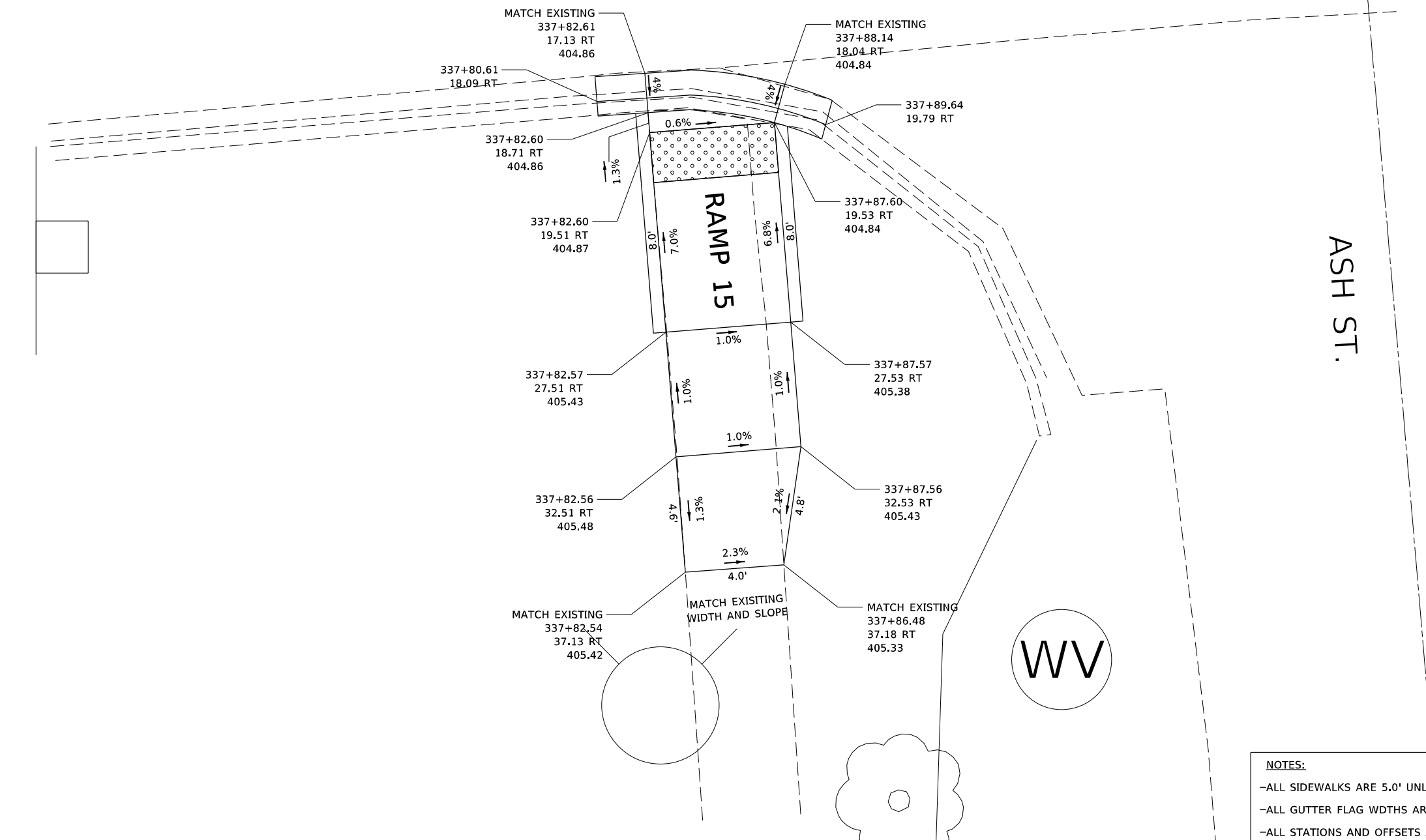
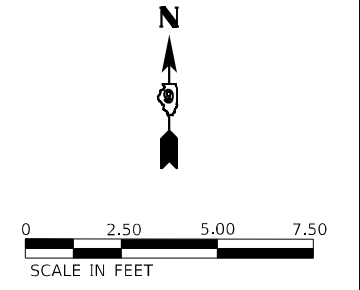
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PLOT DATE = 4/27/2021	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIDEWALK RAMP LAYOUT SHEET
 SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 873	SECTION (13-1,27)RS-7	COUNTY JACKSON	TOTAL SHEETS 39	SHEET NO. 30
CONTRACT NO. 78865				
ILLINOIS FED. AID PROJECT				



NOTES:

- ALL SIDEWALKS ARE 5.0' UNLESS OTHERWISE SHOWN.
- ALL GUTTER FLAG WIDTHS ARE 1.0' UNLESS OTHERWISE SHOWN.
- ALL STATIONS AND OFFSETS ACCORDING TO (IL149).
- PROPOSED CURB AND GUTTER TRANSITIONS ARE SHOWN AT 2' EITHER SIDE OF THE CURB RAMP TO ADJUST FOR CURB RAMP IMPROVEMENTS. FINAL TRANSITION LENGTH MAY BE ADJUSTED IN THE FIELD BY THE ENGINEER.
- SIDE CURB LENGTHS ALONG CURB RAMPS AND SIDEWALKS MAY BE ADJUSTED IN THE FIELD BY THE ENGINEER AND ARE INCLUDED IN THE COST OF PAY ITEM PORTLAND CEMENT CONCRETE SIDEWALK 5".

MODEL: 2-5 Scale: Sidewalk Ramp Details
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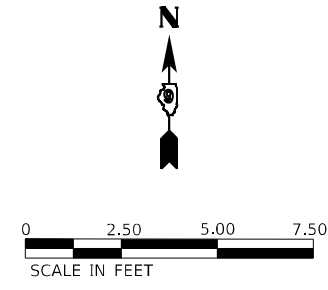
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PLOT DATE = 4/27/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIDEWALK RAMP DETAILS:
(RAMP 15)

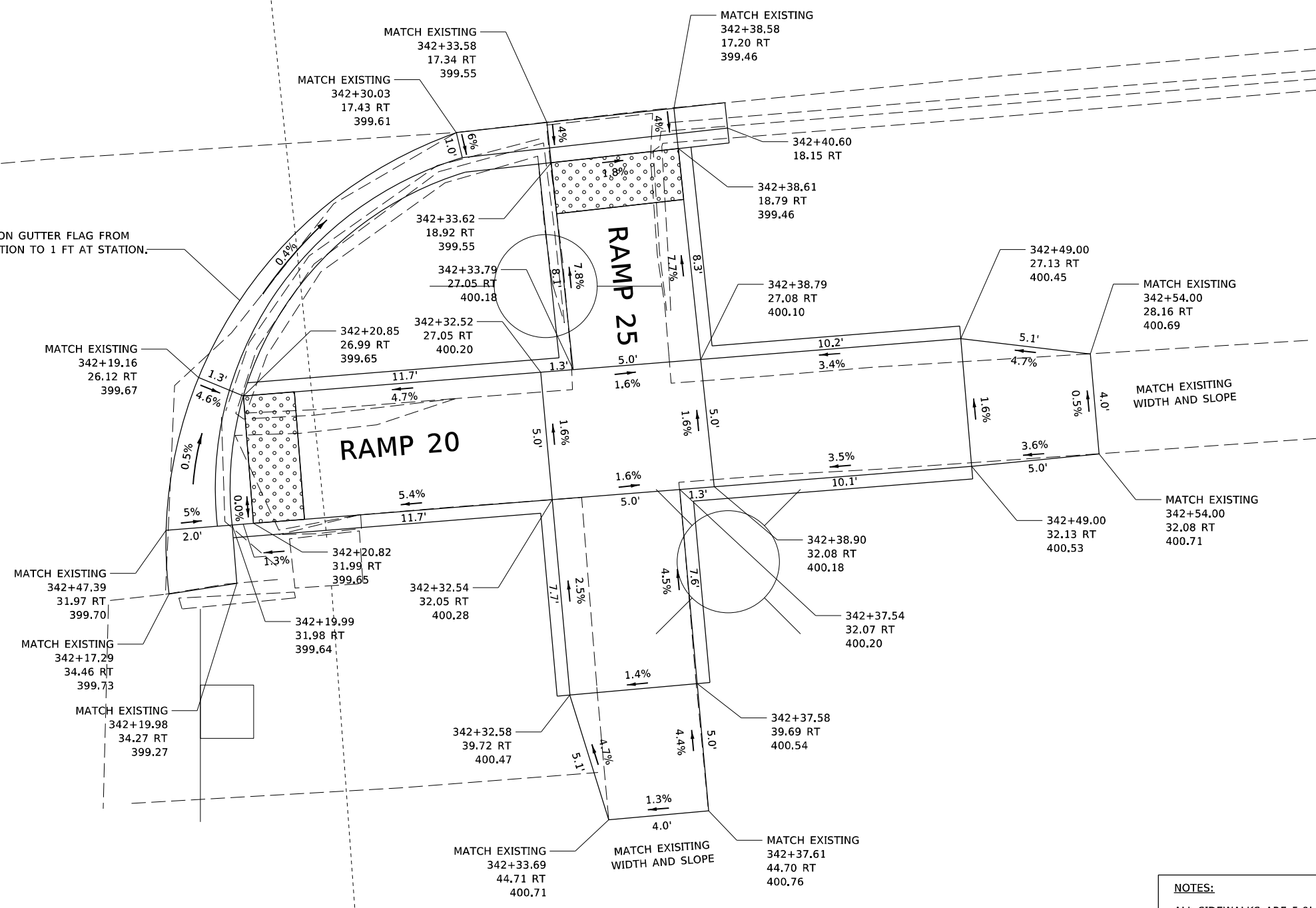
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	(13-1,27)RS-7	JACKSON	39	32
CONTRACT NO. 78865				
ILLINOIS FED. AID PROJECT				



HICKORY ST.

TRANSITION GUTTER FLAG FROM
2 FT AT STATION TO 1 FT AT STATION.



NOTES:

- ALL SIDEWALKS ARE 5.0' UNLESS OTHERWISE SHOWN.
- ALL GUTTER FLAG WIDTHS ARE 1.0' UNLESS OTHERWISE SHOWN.
- ALL STATIONS AND OFFSETS ACCORDING TO (IL149).
- PROPOSED CURB AND GUTTER TRANSITIONS ARE SHOWN AT 2' EITHER SIDE OF THE CURB RAMP TO ADJUST FOR CURB RAMP IMPROVEMENTS. FINAL TRANSITION LENGTH MAY BE ADJUSTED IN THE FIELD BY THE ENGINEER.
- SIDE CURB LENGTHS ALONG CURB RAMPS AND SIDEWALKS MAY BE ADJUSTED IN THE FIELD BY THE ENGINEER AND ARE INCLUDED IN THE COST OF PAY ITEM PORTLAND CEMENT CONCRETE SIDEWALK 5".

MODEL: 2-5 Scale: Sidewalk Ramp Details
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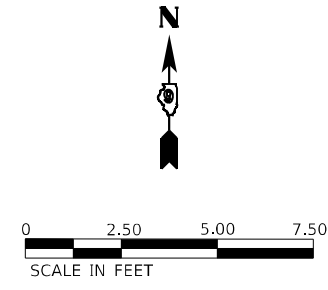
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PLOT DATE = 4/27/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

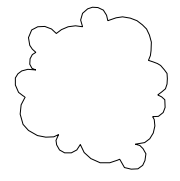
**SIDEWALK RAMP DETAILS:
(RAMPS 20 & 25)**

SCALE: SHEET OF SHEETS STA. TO STA.

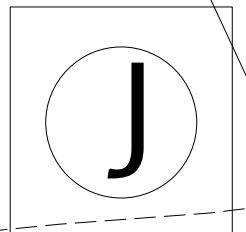
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	(13-1,27)RS-7	JACKSON	39	33
CONTRACT NO. 78865				
ILLINOIS		FED. AID PROJECT		



WALNUT ST.



MATCH EXISTING
346+22.62
32.98 LT
397.50



MATCH EXISTING
346+31.61
33.07 LT
397.52

MATCH EXISTING
346+27.62
33.03 LT
397.56

MATCH EXISTING
346+22.68
29.12 LT
397.47

346+22.70
27.98 LT
397.46

346+22.85
18.61 LT
396.81

346+20.86
18.14 LT

MATCH EXISTING
346+22.88
17.03 LT
396.81

RAMP 30

MATCH EXISTING
346+31.60
29.12 LT
397.46

346+27.70
28.03 LT
397.52

346+29.86
18.11 LT

MATCH EXISTING
346+27.88
17.09 LT
396.79

MATCH EXISTING
WIDTH AND SLOPE

NOTES:

- ALL SIDEWALKS ARE 5.0' UNLESS OTHERWISE SHOWN.
- ALL GUTTER FLAG WIDTHS ARE 1.0' UNLESS OTHERWISE SHOWN.
- ALL STATIONS AND OFFSETS ACCORDING TO (IL149).
- PROPOSED CURB AND GUTTER TRANSITIONS ARE SHOWN AT 2' EITHER SIDE OF THE CURB RAMP TO ADJUST FOR CURB RAMP IMPROVEMENTS. FINAL TRANSITION LENGTH MAY BE ADJUSTED IN THE FIELD BY THE ENGINEER.
- SIDE CURB LENGTHS ALONG CURB RAMPS AND SIDEWALKS MAY BE ADJUSTED IN THE FIELD BY THE ENGINEER AND ARE INCLUDED IN THE COST OF PAY ITEM PORTLAND CEMENT CONCRETE SIDEWALK 5".

MODEL: 2-5 Scale: Sidewalk Ramp Details
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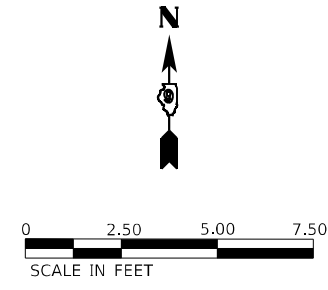
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PLOT DATE = 4/27/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

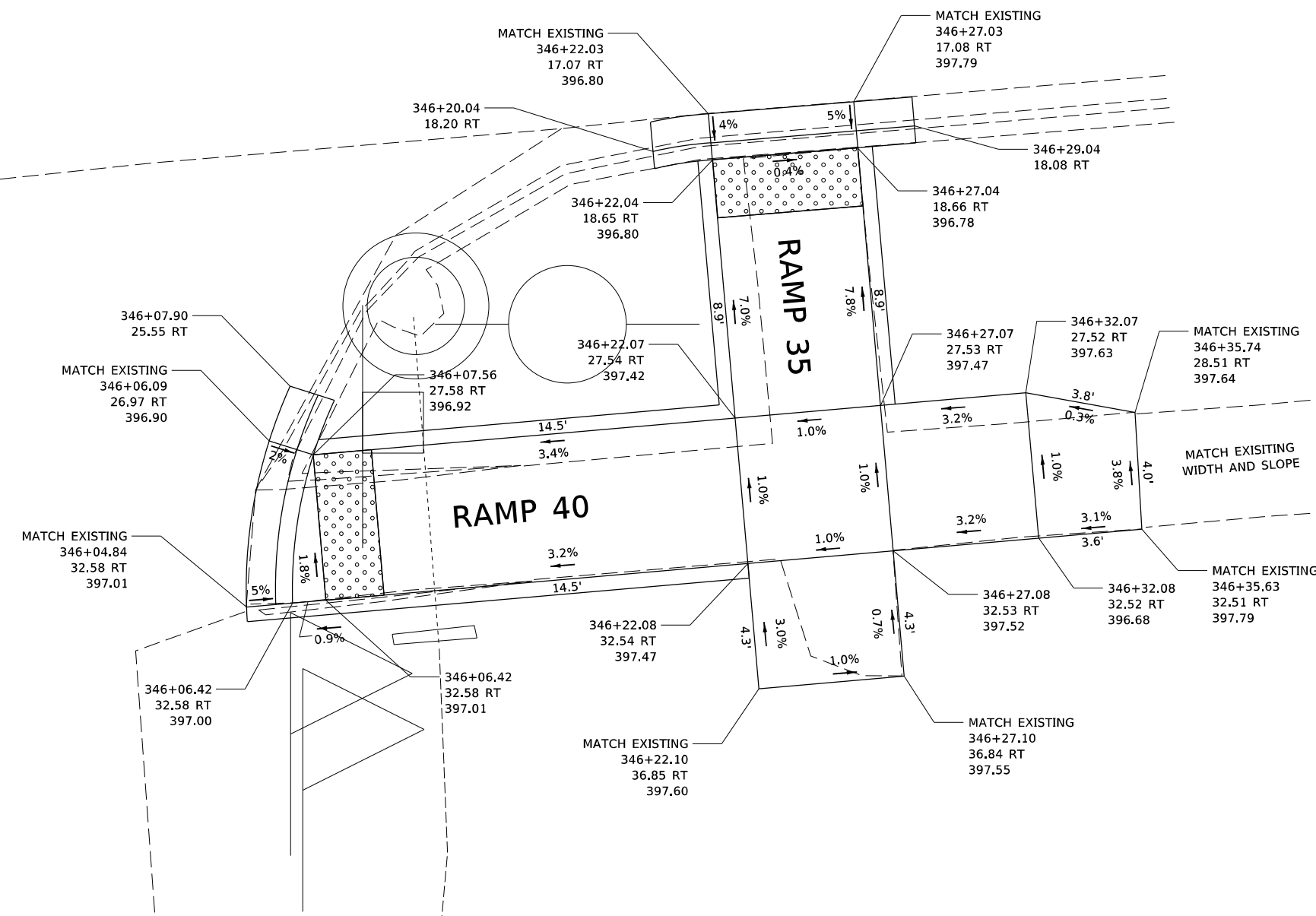
SIDEWALK RAMP DETAILS:
(RAMPS 30 & 35)

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	(13-1,27)RS-7	JACKSON	39	34
CONTRACT NO. 78865				
ILLINOIS FED. AID PROJECT				



WALNUT ST.



NOTES:

- ALL SIDEWALKS ARE 5.0' UNLESS OTHERWISE SHOWN.
- ALL GUTTER FLAG WIDTHS ARE 1.0' UNLESS OTHERWISE SHOWN.
- ALL STATIONS AND OFFSETS ACCORDING TO (IL149).
- PROPOSED CURB AND GUTTER TRANSITIONS ARE SHOWN AT 2' EITHER SIDE OF THE CURB RAMP TO ADJUST FOR CURB RAMP IMPROVEMENTS. FINAL TRANSITION LENGTH MAY BE ADJUSTED IN THE FIELD BY THE ENGINEER.
- SIDE CURB LENGTHS ALONG CURB RAMPS AND SIDEWALKS MAY BE ADJUSTED IN THE FIELD BY THE ENGINEER AND ARE INCLUDED IN THE COST OF PAY ITEM PORTLAND CEMENT CONCRETE SIDEWALK 5".

MODEL: 2.5 Scale: Sidewalk Ramp Details
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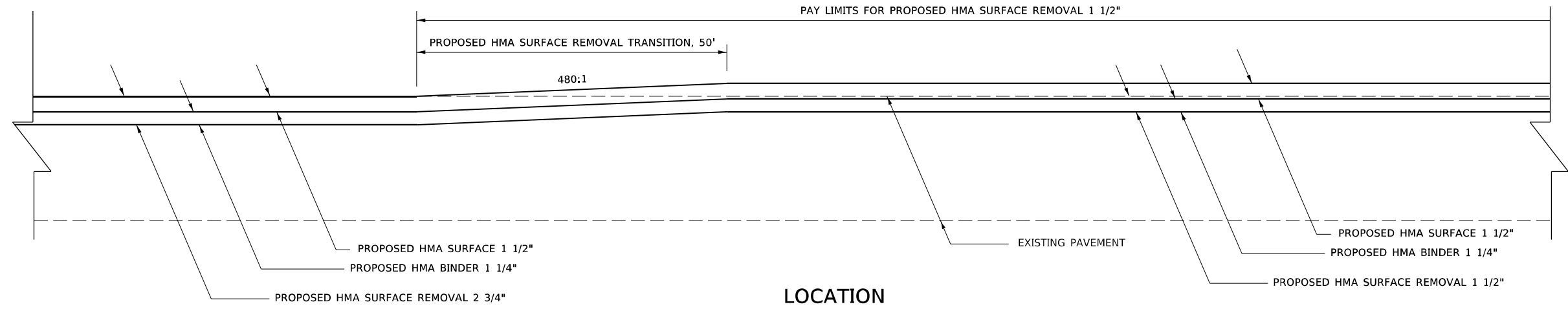
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PLOT DATE = 4/27/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIDEWALK RAMP DETAILS:
(RAMPS 40 & 45)

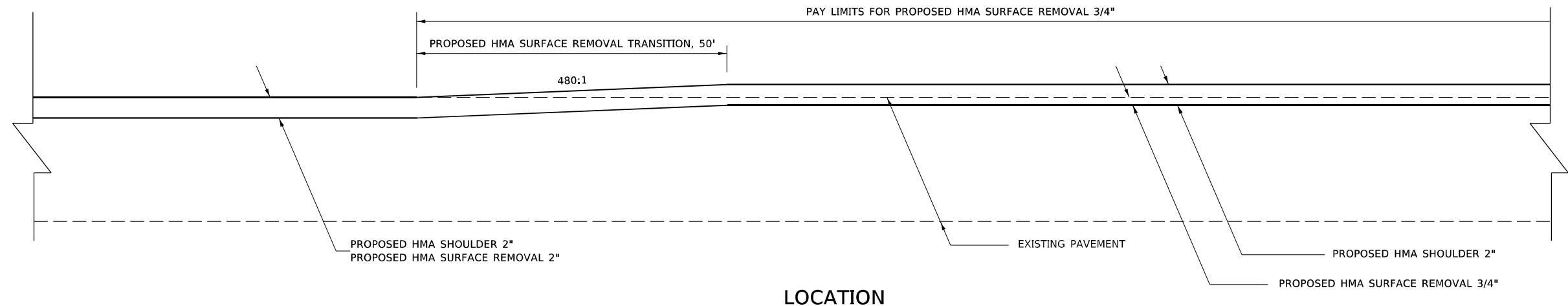
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	(13-1,27)RS-7	JACKSON	39	35
CONTRACT NO. 78865				
SCALE:		SHEET OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT

MAINLINE SURFACE REMOVAL TRANSITION DETAIL



LOCATION
 STA. 54+67 TO 55+17
 STA. 129+47 TO 129+97
 STA. 140+43 TO 140+93
 STA. 329+72 TO 330+22

SHOULDER SURFACE REMOVAL TRANSITION DETAIL



LOCATION
 STA. 54+67 TO 55+17
 STA. 129+47 TO 129+97
 STA. 140+43 TO 140+93

MODEL: 2.5 Scale: Roadway Details
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	DRAWN -	REVISED -
PLOT SCALE = 5,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 4/27/2021	DATE -	REVISED -

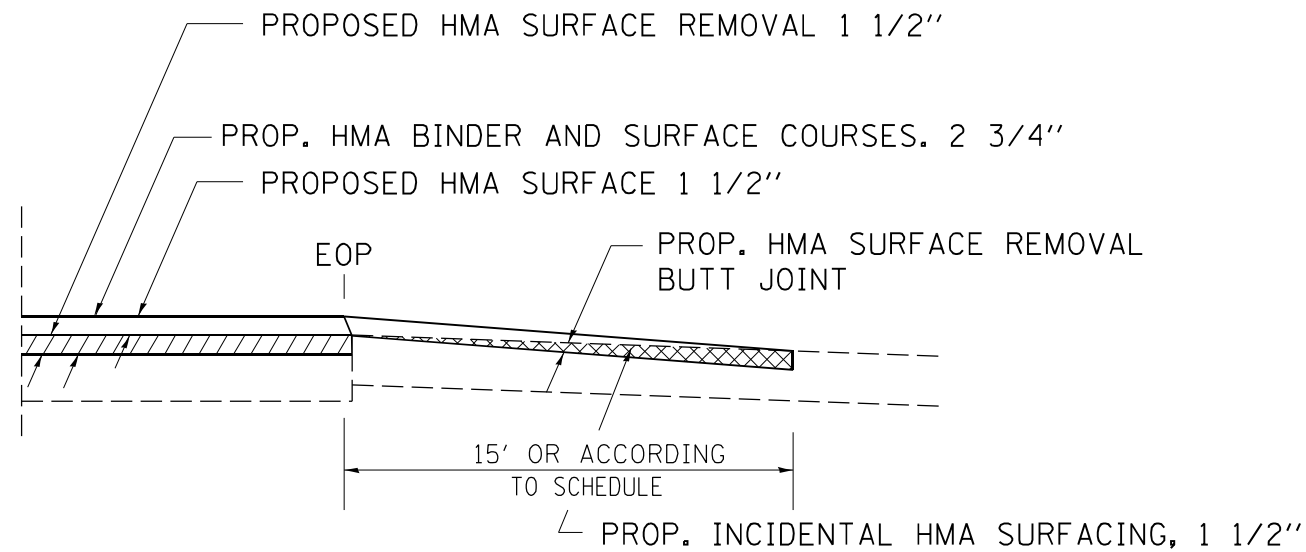
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

DETAILS: MAINLINE SURFACE REMOVAL TRANSITION DETAIL,
 SHOULDER SURFACE REMOVAL TRANSITION DETAIL

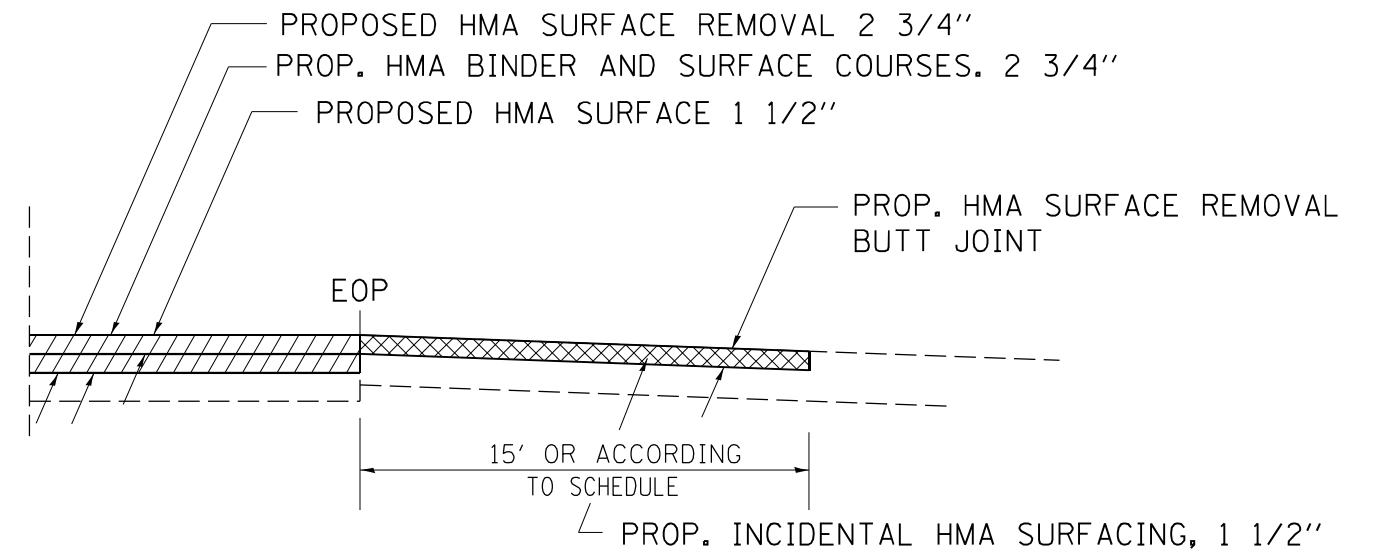
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	(13-1,27)RS-7	JACKSON	39	36
CONTRACT NO. 78865				
ILLINOIS FED. AID PROJECT				

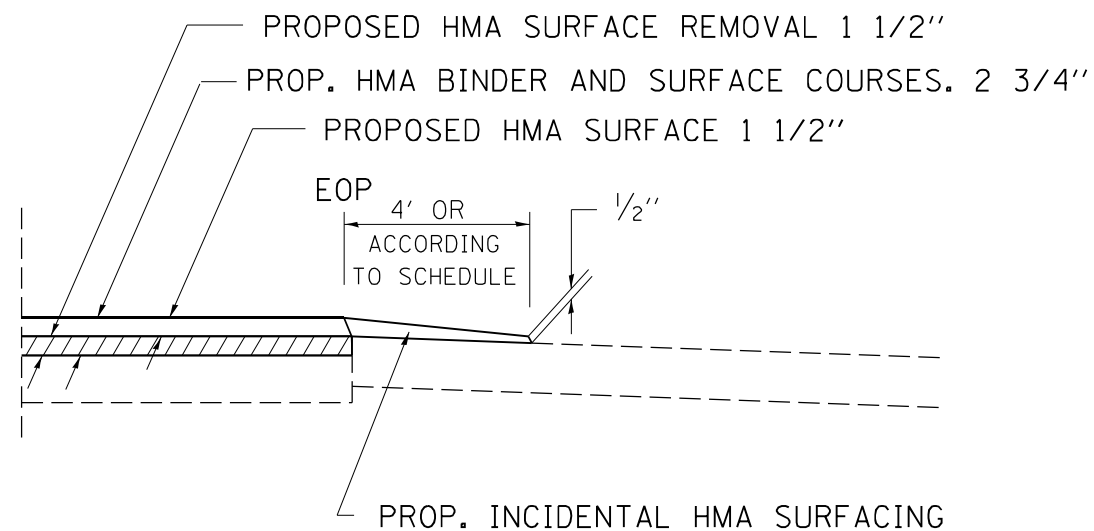
EX. BIT., PCC, OR OIL AND CHIP
SIDEROADS WITH BUTT JOINT
1 1/2" MILLING LOCATIONS



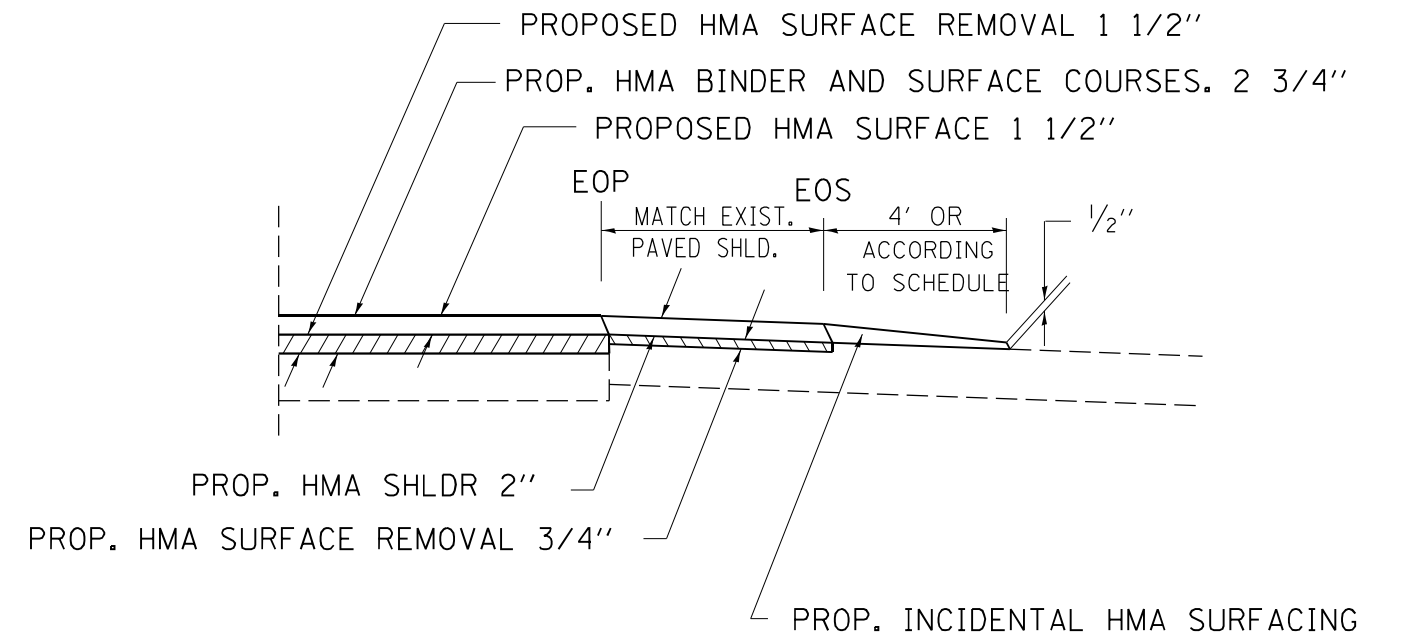
EX. BIT., PCC, OR OIL AND CHIP
SIDEROADS WITH BUTT JOINT
2 3/4" MILLING LOCATIONS



EX. BIT., PCC, OR OIL & CHIP PRIVATE,
COMMERCIAL, OR FIELD ENTRANCE
1 1/2" MILLING LOCATIONS



EX. HMA, PCC, OR OIL & CHIP PRIVATE,
COMMERCIAL, OR FIELD ENTRANCE (HMA SHLD.)
1 1/2" MILLING LOCATIONS



MODEL: 2.5 Scale: Roadway Details
FILE NAME: \\pilot\mason\dotfiles\pilot\DOT\Documents\DOT_Offices\Bartec: 9\Projects\78865\CAD\Drawings\78865-510-Roadway_Details.dwg

USER NAME = harpja	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 5.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 4/27/2021	DATE -	REVISED -

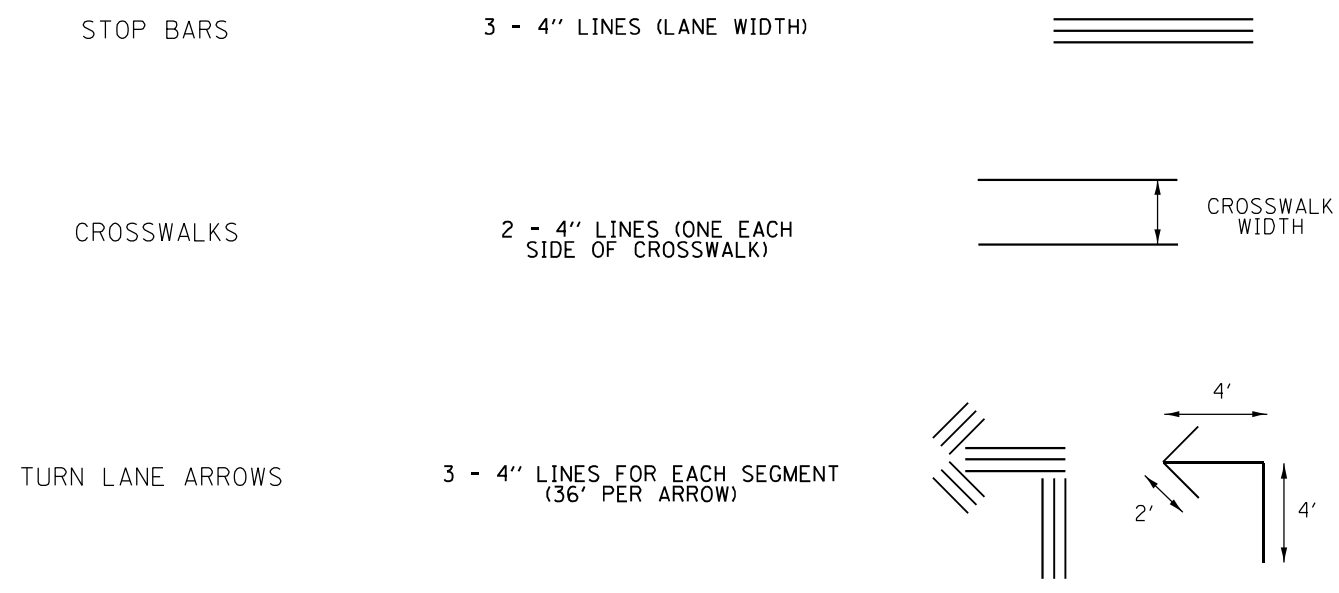
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**DETAILS: SIDEROADS, COMMERCIAL,
PRIVATE, AND FIELD ENTRANCES**

SCALE: SHEET OF SHEETS STA. TO STA.

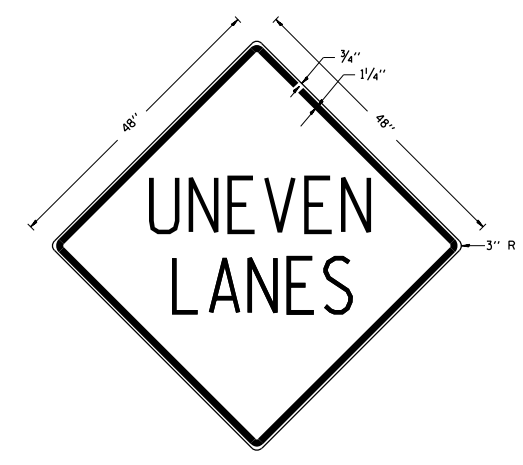
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	(13-1,27)RS-7	JACKSON	39	37
CONTRACT NO. 78865			ILLINOIS FED. AID PROJECT	

SHORT TERM PAVEMENT MARKING



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.

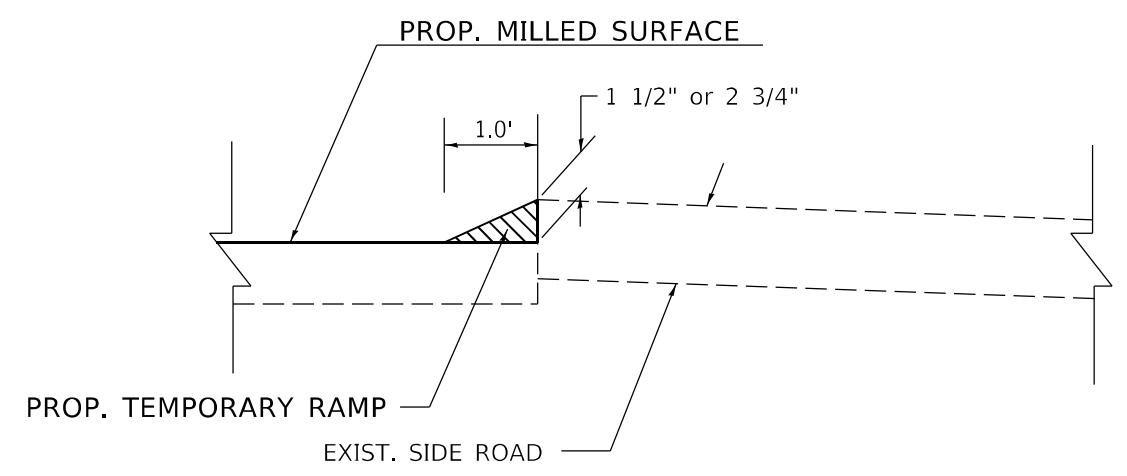
IF AT ANY TIME THE SIGNS ARE IN PLACE BUT NOT APPLICABLE, THEY SHALL BE TURNED FROM THE VIEW OF MOTORISTS OR COVERED AS DIRECTED BY THE ENGINEER.

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

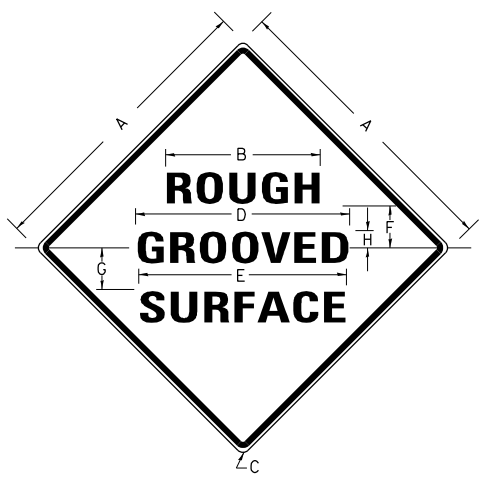
REVISIONS	
DRAWN	2-15-89
REVISED	4-06-93
REDESIGNED	7-23-04
RESIZED	5-08-08
REVIEWED	5-17-13

STD. 9-41

TEMPORARY RAMP AT SIDEROADS



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

MODEL: P-5 Scale: Roadway Details
 FILE NAME: p:\information\general\dot\office\dot\Documents\DOT - Office\Drawings\Projects\78865-Std-Roadway_Details.dgn

USER NAME = harpja	DESIGNED -	REvised -
	DRAWN -	REvised -
PLOT SCALE = 5,0000' / in.	CHECKED -	REvised -
PLOT DATE = 4/27/2021	DATE -	REvised -

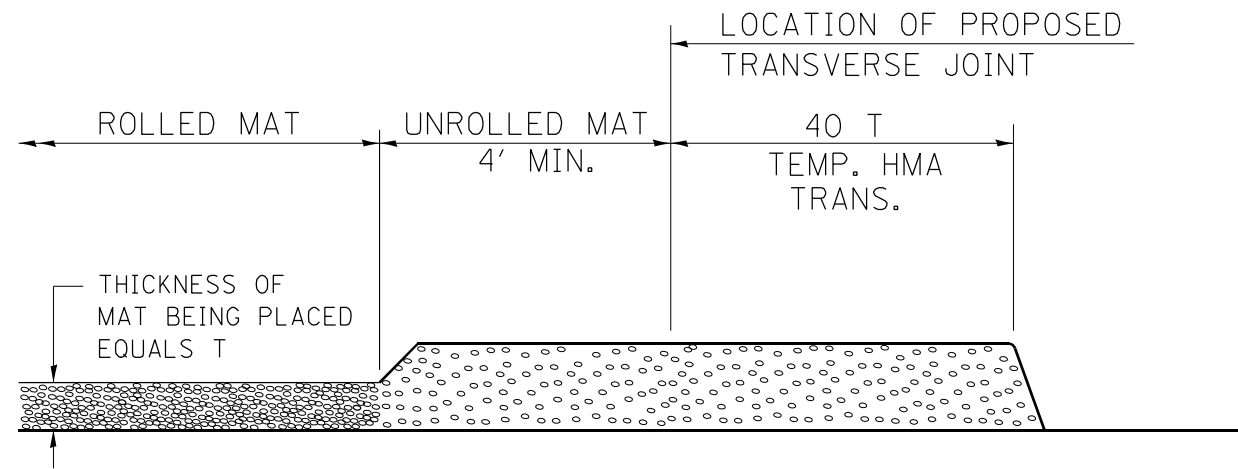
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**DETAILS: SHORT TERM PAVEMENT MARKING, UNEVEN LANES SIGN,
 TEMPORARY RAMP AT SIDEROADS, ROUGH GROOVED SURFACE SIGN**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	(13-1,27)RS-7	JACKSON	39	38
CONTRACT NO. 78865			ILLINOIS FED. AID PROJECT	

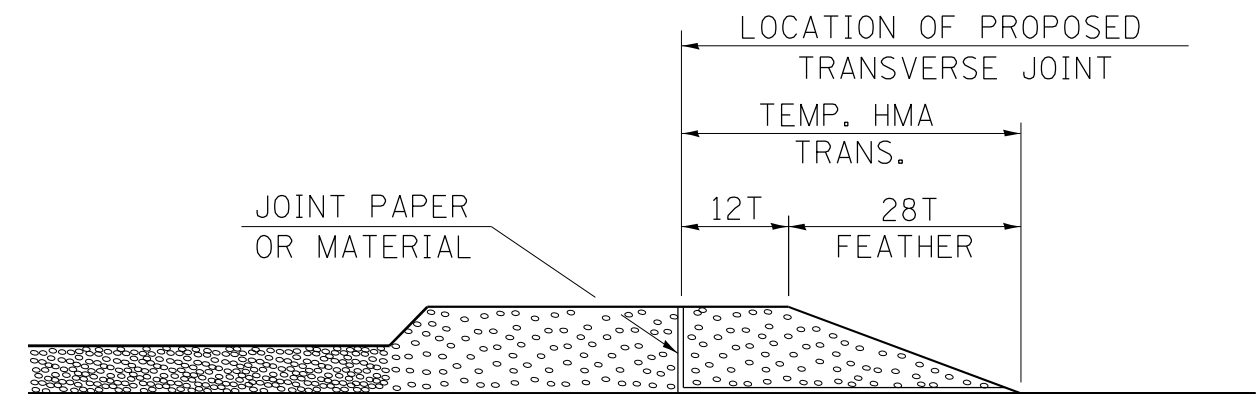
SCALE: SHEET OF SHEETS STA. TO STA.

TEMPORARY HOT-MIX ASPHALT TRANSITIONS



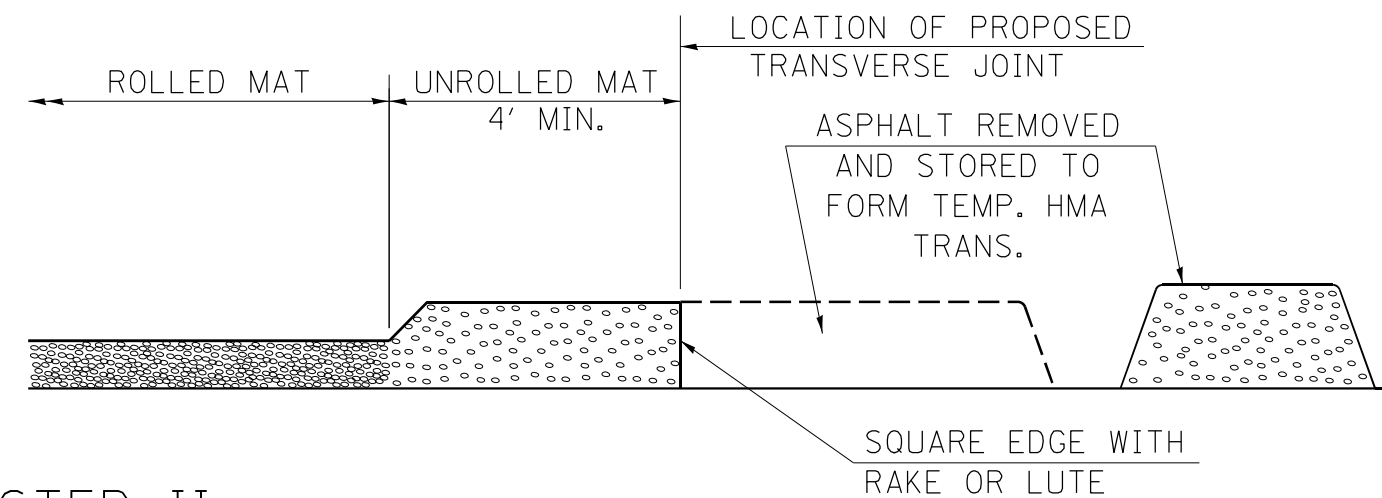
STEP I

1. PLACE HOT-MIX ASPHALT MAT, LENGTH 40 TIMES THE THICKNESS OF THE MAT BEING PLACED PAST THE PROPOSED TRANSVERSE JOINT LOCATION USING NORMAL OPERATING PROCEDURES.
2. EXTREME CARE SHOULD BE TAKEN TO MAINTAIN ENOUGH MATERIAL IN FRONT OF THE SCREED TO MAINTAIN REQUIRED PAVING DEPTH.



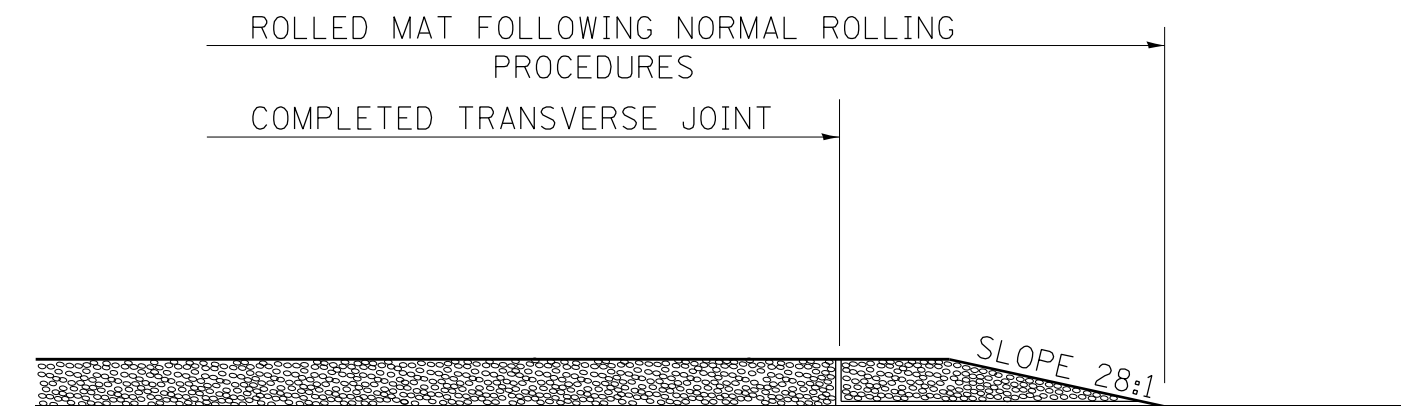
STEP III

1. JOINT PAPER OR OTHER PRESELECTED JOINT MATERIAL IS THEN PLACED IN THE CLEARED AREA AND THE EXCESS ASPHALT USED TO HAND FORM A TRANSITION TO THE DIMENSIONS SHOWN ABOVE.
2. NOTE THAT IN CONSTRUCTING THE TRANSITION, THE MAT DEPTH IS CONTINUED AS PART OF THE TRANSITION BEFORE FORMING THE FEATHER.



STEP II

1. MOVE THE PAVER OUT OF THE WAY AND REMOVE THE ASPHALT FROM THE AREA OF THE PROPOSED TEMPORARY HOT-MIX ASPHALT TRANSITION.
2. SQUARE UP THE END OF THE MAT WITH A RAKE OR LUTE.
3. NOTE THAT THE MAT WITHIN 4' OF THE END OF JOINT IS NOT TO BE ROLLED AT THIS TIME.



STEP IV

1. COMPLETE TEMPORARY TRANSITION BY ROLLING.
2. TO RESUME PAVING, AT THE JOINT, REMOVE TEMPORARY TRANSITION AND DISPOSE OF THE MATERIAL ACCORDING TO ART. 202.03 OF THE STD. SPECS. (COST INCLUDED IN THE CONTRACT).
3. CONSTRUCTING THE TEMPORARY TRANSITIONS WILL NOT BE PAID FOR SEPARATELY IN ACCORDANCE WITH ARTICLE 406.14 OF THE STANDARD SPECIFICATIONS.

STD. 9-26

REVISIONS

REDRAWN	2-15-89
REVISED	8-16-94
REVISED	01-09-07
RESIZED	05-8-08
REVISED	05-16-13

MODEL: 2-5 Scale: Recovery Details
FILE: \\mtr\p\proj\78865\DOT\Drawings\DOT_Offices\Drawings\9\Project\78865\CADD\Drawings\DOT\78865-Std-Roadway_Details.dwg

USER NAME = harpja	DESIGNED -	REVISED -
PLOT SCALE = 5,0000' / in.	DRAWN -	REVISED -
PLOT DATE = 4/27/2021	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAILS: TEMPORARY HOT-MIX ASPHALT TRANSITIONS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
873	(13-1,27)RS-7	JACKSON	39	39
CONTRACT NO. 78865				
ILLINOIS FED. AID PROJECT				