

CLASS A PAVEMENT PATCHING SPECIAL 12 INCH SCHEDULE

STATION	WB / EB	CLASS A PATCH				PATCHING REINF. (SQ YD)	TIE BARS 3/4" (EACH)	SAW CUTS (FT)	NOTES		
		LENGTH (FT)	WIDTH (FT)	TYPE I SQ YD	TYPE II SQ YD					TYPE III SQ YD	TYPE IV SQ YD
94+55	EB	12	12			16.00	16.00	24.00	72.00	LANE 1	
94+55	EB	12	12			16.00	16.00	24.00	72.00	LANE 2	
10+57	EB	6	12		8.00		8.00	24.00	60.00	LANE 2	
10+68	EB	4	12		5.33		5.33	24.00	56.00	LANE 1	
10+68	EB	4	12		5.33		5.33	24.00	56.00	LANE 2	
10+68	EB	4	12		5.33		5.33	24.00	56.00	LANE 3	
10+88	EB	4	12		5.33		5.33	24.00	56.00	LANE 1	
10+88	EB	4	12		5.33		5.33	24.00	56.00	LANE 2	
10+88	EB	4	12		5.33		5.33	24.00	56.00	LANE 3	
11+61	EB	4	12		5.33		5.33	24.00	56.00	LANE 1	
11+61	EB	4	12		5.33		5.33	24.00	56.00	LANE 2	
11+61	EB	4	12		5.33		5.33	24.00	56.00	LANE 3	
12+64	EB	12	6		8.00		8.00	12.00	48.00	LANE 1	
15+47	EB	5	12		6.67		6.67	24.00	58.00	LANE 2	
16+34	EB	4	12		5.33		5.33	24.00	56.00	LANE 2	
19+40	EB	12	12.0			16.00	16.00	24.00	72.00	LANE 2	
23+63	EB	8	12.0		10.67		10.67	24.00	64.00	LANE 2	
39+30	EB	7	12.0		9.33		9.33	24.00	62.00	LANE 2	
43+00	EB	5	12.0		6.67		6.67	24.00	58.00	LANE 1	
43+00	EB	5	12.0		6.67		6.67	24.00	58.00	LANE 2	
61+44	EB	5	12.0		6.67		6.67	24.00	58.00	LANE 2	
70+56	EB	25	6.0			16.67	16.67	12.00	74.00	LANE 2 , OUTSIDE RESURFACING LIMITS, NEAR ACCIDENT RECONSTRUCTION SITE	
103+75	EB	4	13.0		5.78		5.78	26.00	60.00	LANE 3 ROADWAY C / RAMP T	
103+75	EB	4	13.0		5.78		5.78	26.00	60.00	LANE 4 ROADWAY C / RAMP T	
101+55	WB	4	13.0		5.78		5.78	26.00	60.00	LANE 1 ROADWAY B	
101+55	WB	4	13.0		5.78		5.78	26.00	60.00	LANE 2 ROADWAY B	
93+83	WB	7	13.0		10.11		10.11	26.00	66.00	LANE 2 ROADWAY B	
88+91	WB	5	13.0		7.22		7.22	26.00	62.00	LANE 2 ROADWAY B	
79+81	WB	8	32.0				28.44	28.44	64.00	144.00	LANE 2, INCLUDE 2' WIDTH OF SHOULDER, ROADWAY B
19+23	WB	4	12.0		5.33		5.33	24.00	56.00	LANE 2	
18+57	WB	7	6.0	4.67			4.67	12.00	38.00	LANE 3	
17+01	WB	6	6.0	4.00			4.00	12.00	36.00	LANE 3	
13+71	WB	4	12.0		5.33		5.33	24.00	56.00	LANE 2	
SUBTOTAL:				8.67	167.11	64.67	28.44	268.89	796.00	2014.00	
ANTICIPATED FAILURES (15%):				1.30	25.07	9.70	4.27	40.33	119.40	302.10	
TOTAL:				10	192	74	33	309	915	2316	

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2 REVISED SHEET 11-9-2023

USER NAME = meseret.sima	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -					070	B2-7RS	ST. CLAIR	13	8
PLOT DATE = 9/1/2023	CHECKED -	REVISED -		SCALE: SHEET 1 OF 3 SHEETS STA. TO STA.			CONTRACT NO. 76T39				
	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							

RESURFACING SCHEDULE										SHOULDERS
LOCATION			LENGTH	WIDTH	BITUMINOUS MATERIALS (TACK COAT)	HMA SURFACE REMOVAL, 2 1/2"	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 12.5, MIX "E", N80 2 1/2"	LONGITUDINAL JOINT SEALANT	LONGITUDINAL JOINT SEALANT, HALF-WIDTH	BITUMINOUS MATERIALS (FOG SEAL)
STA	TO	STA	FOOT	FOOT	POUND	SQ YD	TON	FOOT	FOOT	POUND
ROADWAY C-EAST BOUND										
80+37.83	TO	80+77.83	40	24	48.0	106.7	14.9	40	80	32.0
80+77.83	TO	82+89.34	212	24	253.8	564.0	79.0	212	423	169.2
82+89.34	TO	83+29.34	40	24	48.0	106.7	14.9	40	80	32.0
83+29.34	TO	86+08.06								
86+08.06	TO	98+15.39	1207	24	1448.8	3219.5	450.7	1207	2415	965.9
98+15.39	TO	101+81.06								
103+49.35	TO	103+89.35	40	48	96.0	213.3	29.9	120	240	96.0
103+89.35	TO	10+43.30								
101+81.33	TO	103+49.35	168	48	403.2	896.1	125.5	504	1008	403.2
10+02.29 AH = 115+30.53 BK										
10+49.30	TO	10+89.30	40	36	72.0	160.0	22.4	80	160	64.0
10+89.30	TO	16+23.36	534	36	961.3	2136.2	299.1	1068	1068	427.2
16+23.36	TO	16+63.36	40	36	72.0	160.0	22.4	80	160	64.0
16+63.36	TO	19+11.57								
16+63.36	TO	19+51.57	288	36	518.8	1152.8	161.4	576	1153	461.1
19+51.57	TO	21+80.48	229	36	412.0	915.6	128.2	458	916	366.3
21+80.48	TO	22+20.48	40	36	72.0	160.0	22.4	80	160	64.0
22+20.48	TO	23+09.91								
23+09.91	TO	31+92.25	882	36	1588.2	3529.4	494.1	1765	3529	1411.7
31+92.25	TO	32+32.25	40	36	72.0	160.0	22.4	80	160	64.0
32+32.25	TO	33+27.59								
33+27.59	TO	46+18.95	1291	36	2324.4	5165.4	723.2	2583	5165	2066.2
46+18.95	TO	51+44.95	526	48	1262.4	2805.3	392.7	1578	3156	1262.4
51+44.95	TO	59+44.95	800	60	2400.0	5333.3	746.7	3200	6400	2560.0
59+44.95	TO	66+00.00	655	36	1179.1	2620.2	366.8	1310	2620	1048.1
ROADWAY B-WEST BOUND										
72+10.00	TO	62+50.10	960	36	1727.8	3839.6	537.5	1920	3840	1535.8
62+50.10	TO	61+76.90								
61+76.90	TO	61+36.90	40	36	72.0	160.0	22.4	80	160	64.0
61+36.90	TO	55+00.00	637	36	1146.4	2547.6	356.7	1274	2548	1019.0
55+00.00	TO	51+73.59	326	60	979.2	2176.1	304.6	1306	2611	1044.5
51+73.59	TO	42+32.59	941	72	3387.6	7528.0	1053.9	4705	9410	3764.0
42+32.59	TO	40+63.25	169	60	508.0	1128.9	158.1	677	1355	541.9
10+17.42	TO	09+77.42	40	36	72.0	160.0	22.4	80	160	64.0
40+63.25	TO	00+07.42	4056	36	7300.5	16223.3	2271.3	8112	16223	6489.3
10+02.29 AD = 115+30.53 BK										
101+71.14	TO	115+05.66								
115+05.66	TO	101+31.14	1375							
101+31.14	TO	99+46.96	184	24	221.0	491.1	68.8	184	368	147.3
99+46.96	TO	96+09.13								
96+09.13	TO	85+40.39	1069	24	1282.5	2850.0	399.0	1069	2137	855.0
85+40.39	TO	83+14.00								
83+14.00	TO	82+74.73	39	24	47.1	104.7	14.7	39	79	31.4
79+88.83	TO	79+48.83	40	24	48.0	106.7	14.9	40	80	32.0
82+74.73	TO	79+88.83	286	24	343.1	762.4	106.7	286	572	228.7
EB I-64										
39+53.37	TO	50+09.79	1056	24	1267.7	2817.1	394.4	1056	2113	845.1
WB I-64										
37+48.35	TO	31+00.00	648	24	778.0	1728.9	242.1	648	1297	518.7
37+88.35	TO	37+48.53	40	24	47.8	106.2	14.9	40	80	31.9
RAMP 2 (N of WB I-55/70/64)										
			2720	16	2176.0	4835.6	677.0			
WB MLK BRIDGE APPROACH										
40+63.25	TO	38+78.37	185	24	221.9	493.0	69.0	185	370	166.4
EB MLK APPROACH										
43+24.88	TO	51+00.00	775	14	542.6	1205.7	168.8	775	1550	697.6
RAMP 1										
36+07.28	TO	42+00.00	593	24	711.3	1580.6	221.3	593	1185	355.6
RAMP A										
14+61.42	TO	40+63.25	2602	16	2081.5	4625.5	647.6	2602	5204	1561.1
RAMP I										
12+37.73	TO	10+13.01	225	16	179.8	399.5	55.9	225	449	134.8
RAMP G										
			530	16	424.0	942.2	131.9	530	1060	318.0
TOTAL			26609	1350	38798	86217	12070	41406	81744	32004



1 REVISED 11-6-2023

2 REVISED 11-9-2023



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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
070	82-7RS	ST. CLAIR	12	9
ILLINOIS FED. AID PROJECT			CONTRACT NO. 76139	

BRIDGE OMISSION (RDWAY EB C)
STA. 22+20.48 TO STA. 23+09.91

BRIDGE OMISSION (RDWAY WB B)
STA. 101+71.14 TO STA. 115+05.66

BRIDGE OMISSION (RDWAY WB B)
STA. 96+09.13 TO STA. 99+46.96

BRIDGE OMISSION (RDWAY EB C)
STA. 32+32.25 TO STA. 33+27.59

STA. 72+10 (RDWY WB B)

END PROJECT
STA. 72+10 (RDWY WB B)
LAT. 38.633945°N
LON. -90.143340°W

STA. 66+00 (RDWY EB C)
LAT. 38.632804°N
LON. -90.145741°W

STA. 66+00 (RDWY EB C)

BRIDGE OMISSION (RDWAY WB B)
STA. 61+76.90 TO STA. 62+50.10

BRIDGE OMISSION (RDWAY EB C)
STA. 16+63.36 TO STA. 19+11.57

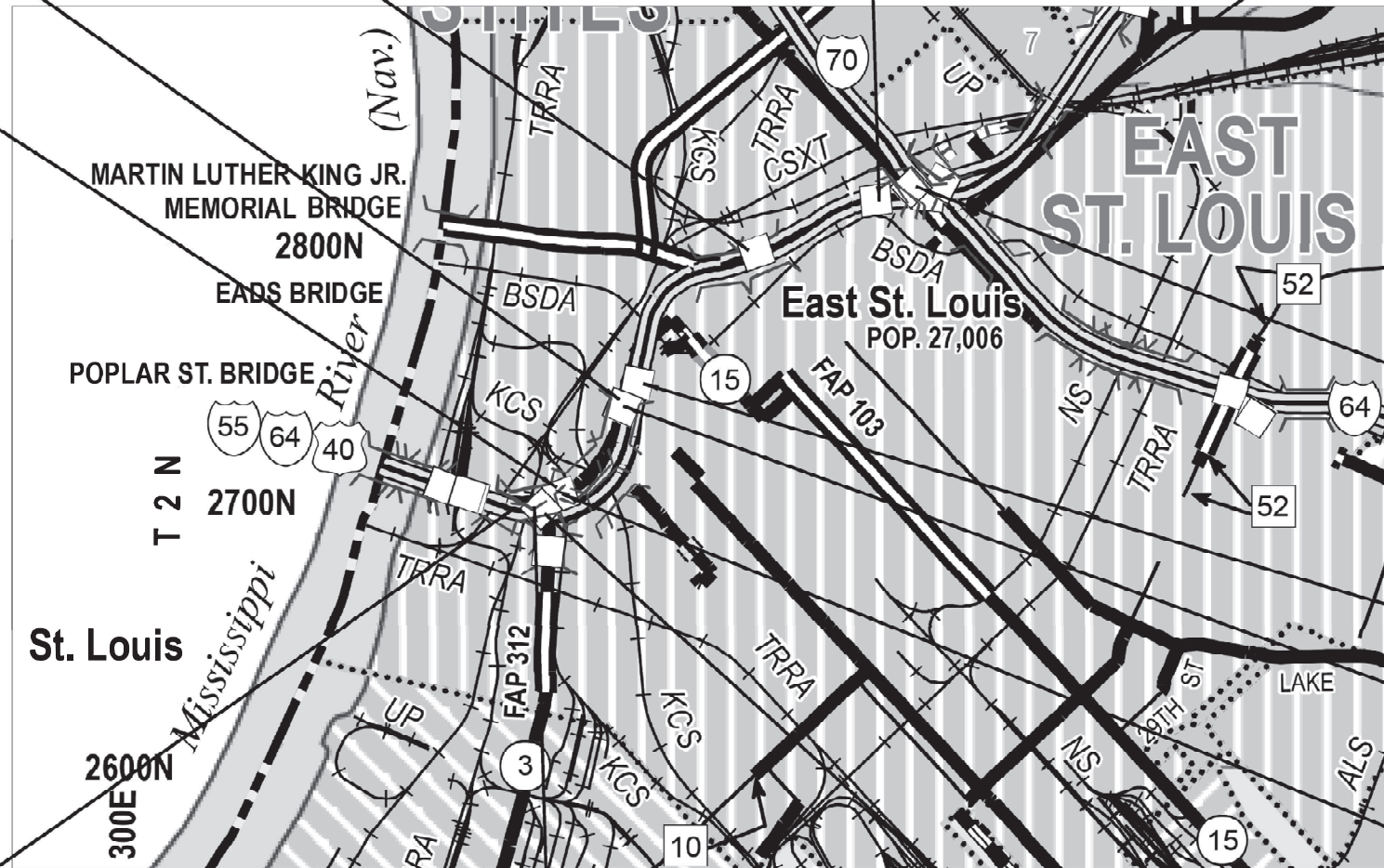
BRIDGE OMISSION (RDWAY EB C)
STA. 103+89.35 TO STA. 10+49.3

BRIDGE OMISSION (RDWAY EB C)
STA. 98+15.39 TO STA. 101+81.33

BRIDGE OMISSION (RDWAY WB B)
STA. 83+14.73 TO STA. 85+40.39

BRIDGE OMISSION (RDWAY EB C)
STA. 83+29.34 TO STA. 86+08.06

RESURFACING LIMIT OF CD LANES & RAMP		
LOCATION	LATITUDE (°)	LONGITUDE (°)
NE OF TRENDELY AVE. RAMP	38.618851	-90.165404
RAMP G	38.622673	-90.165785
RAMP 2	38.629320	-90.149800
RAMP A	38.629145	-90.158991
RAMP 1	38.629469	-90.155821
EB MLK BRIDGE APPROACH	38.630928	-90.153275
RAMP 1	38.632556	-90.150007
EB I-64	38.632378	-90.147974



LOCATION MAP

STA. 79+48.83 (RDWY WB B)

BEGIN PROJECT
STA. 79+48.83 (RDWY WB B)
LAT. 38.617838°N
LON. -90.166909°W

STA. 80+37.83 (RDWAY EB C)
LAT. 38.617766°N
LON. -90.166667°W

STA. 80+37.83 (RDWAY EB C)

REVIS 11-9-2023

NOT TO SCALE

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PLOT DATE = 9/1/2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

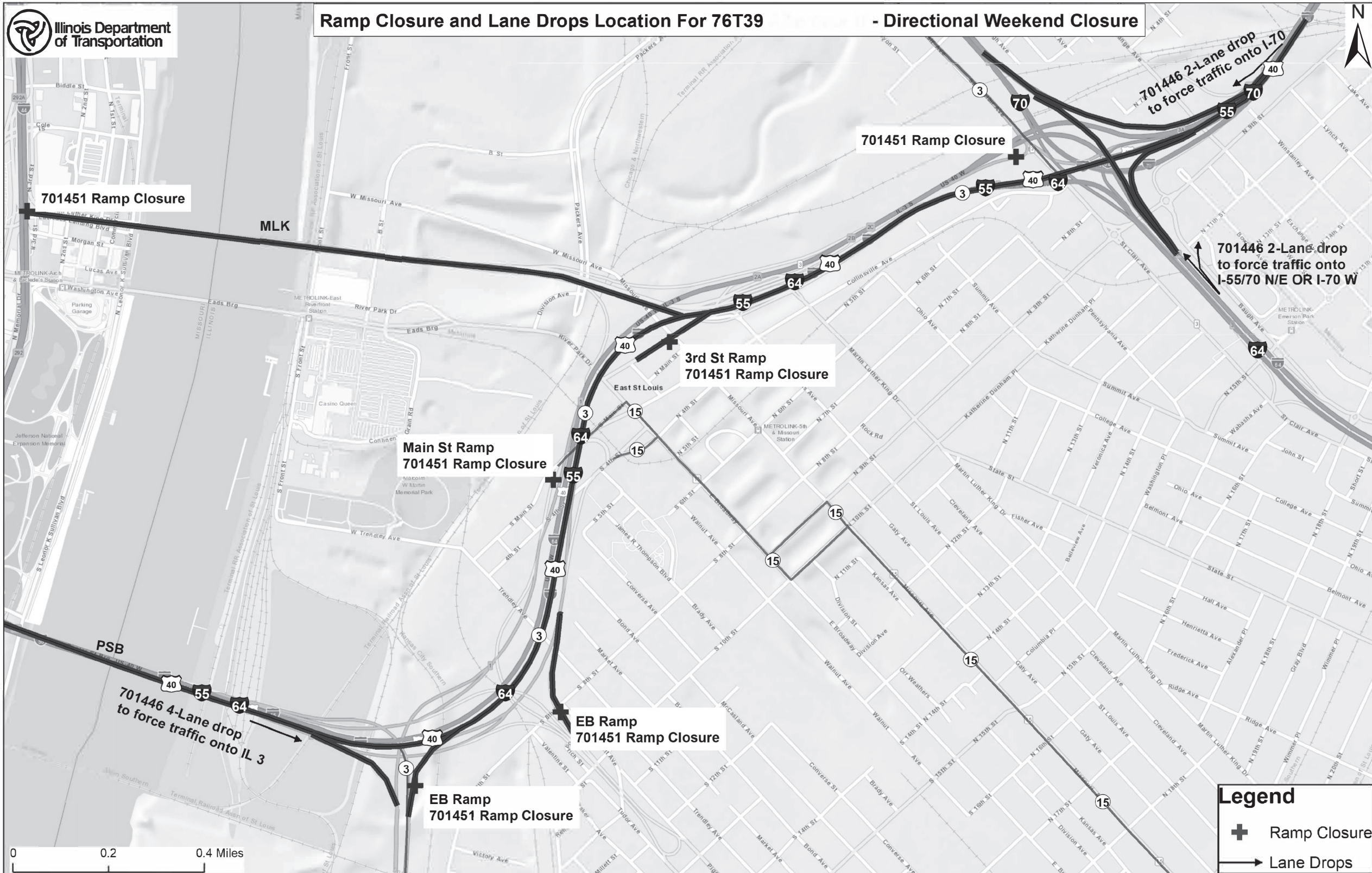
LOCATION MAP

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
070	82-7RS	ST. CLAIR	13	11
ILLINOIS FED. AID PROJECT			CONTRACT NO. 76T39	



Ramp Closure and Lane Drops Location For 76T39 - Directional Weekend Closure



Legend

- ⊕ Ramp Closure
- ➔ Lane Drops

2 REVISED SHEET 11-9-2023

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

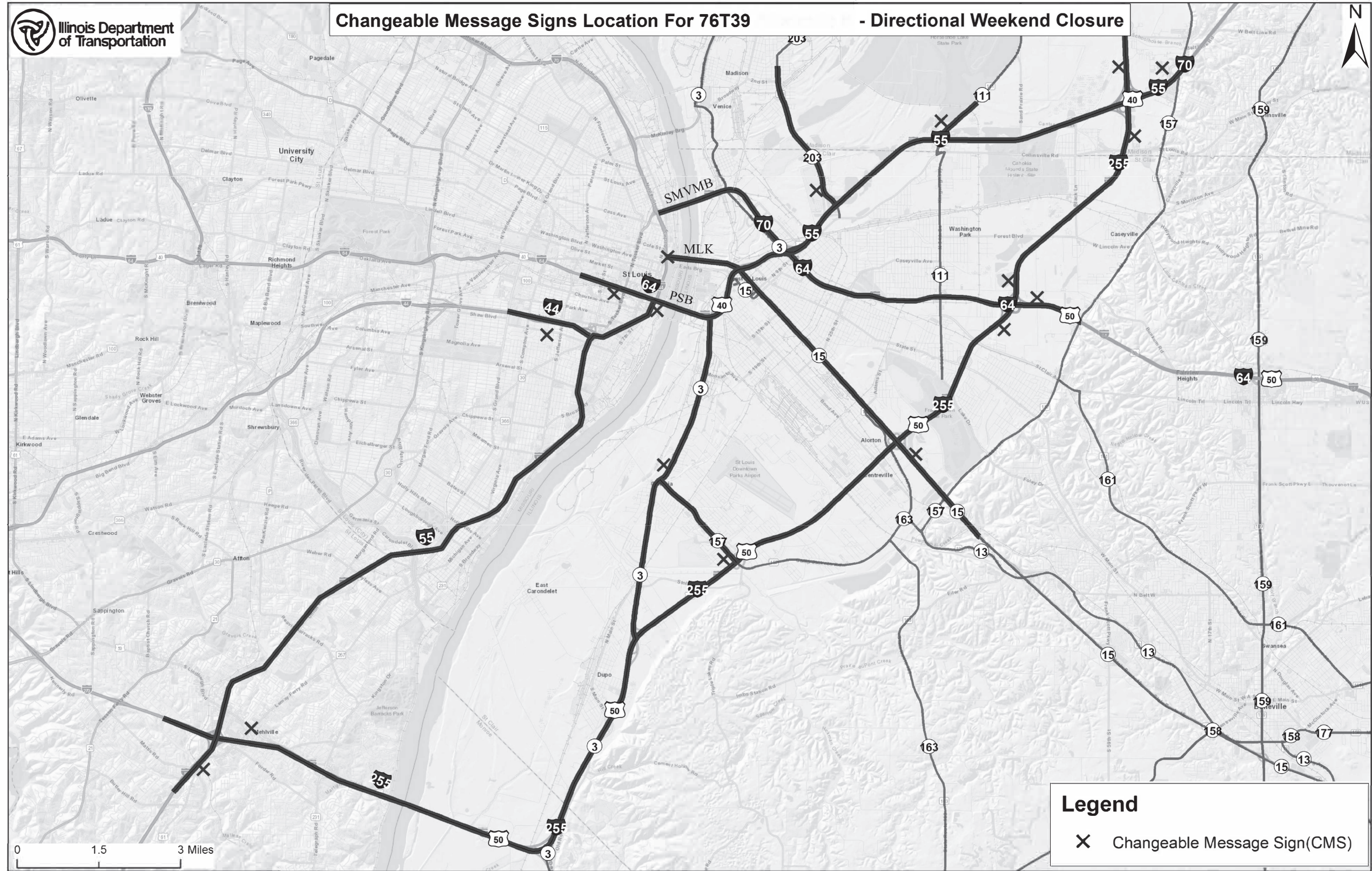
INTERSTATE WEEKEND CLOSURE DETAIL

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
070	82-7RS	ST. CLAIR	12	12
		CONTRACT NO. 76T39		
ILLINOIS FED. AID PROJECT				



Changeable Message Signs Location For 76T39 - Directional Weekend Closure



Legend

X Changeable Message Sign(CMS)

REVIS 2 REVIS SHEET 11-9-2023

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PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 9/1/2023	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

INTERSTATE WEEKEND CLOSURE DETAIL

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
070	82-7RS	ST. CLAIR	12	13
ILLINOIS FED. AID PROJECT			CONTRACT NO. 76T39	