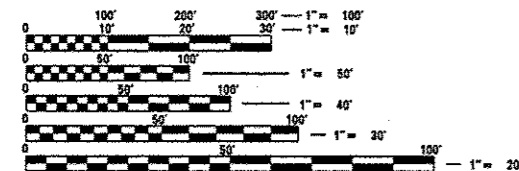


INDEX OF SHEETS

1. COVER SHEET
2. GENERAL NOTES
3. SUMMARY OF QUANTITIES
4. TYPICAL SECTIONS
- 5-9. SCHEDULES - NORTHBOUND LANES
- 10-15. SCHEDULES - SOUTHBOUND LANES
16. TRAFFIC CONTROL AND PROTECTION, STANDARDE 701400 (SPECIAL)
17. PAVEMENT MARKINGS DETAILS

STANDARDS

- 000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001001-02 AREAS OF REINFORCEMENT BARS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 442001-04 CLASS A PATCHES
- 442101-07 CLASS B PATCHES
- 701101-03 OFF-ROAD OPERATIONS MULTILANE, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
- 701106-02 OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 m) AWAY
- 701201-04 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
- 701401-07 LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701411-08 LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP FOR SPEEDS ≥ 45 MPH
- 701416-07 LANE CLOSURE, FREEWAY/EXPRESSWAY, WITH CROSSOVER AND BARRIER
- 701426-05 LANE CLOSURE, MULTILANE INTERMITTENT OR MOVING OPERATION, FOR SPEEDS ≥ 45 MPH
- 701456-02 PARTIAL EXIT RAMP CLOSURE FREEWAY/EXPRESSWAY
- 701901-02 TRAFFIC CONTROL DEVICES



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

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

DISTRICT 3 NO. (815) 434-6131

PROJECT ENGINEER: JOE KANNEL, P.E.
UNIT CHIEF: RON WOODSHANK
TOWNSHIP: VARIOUS

CONTRACT NO. 66C86

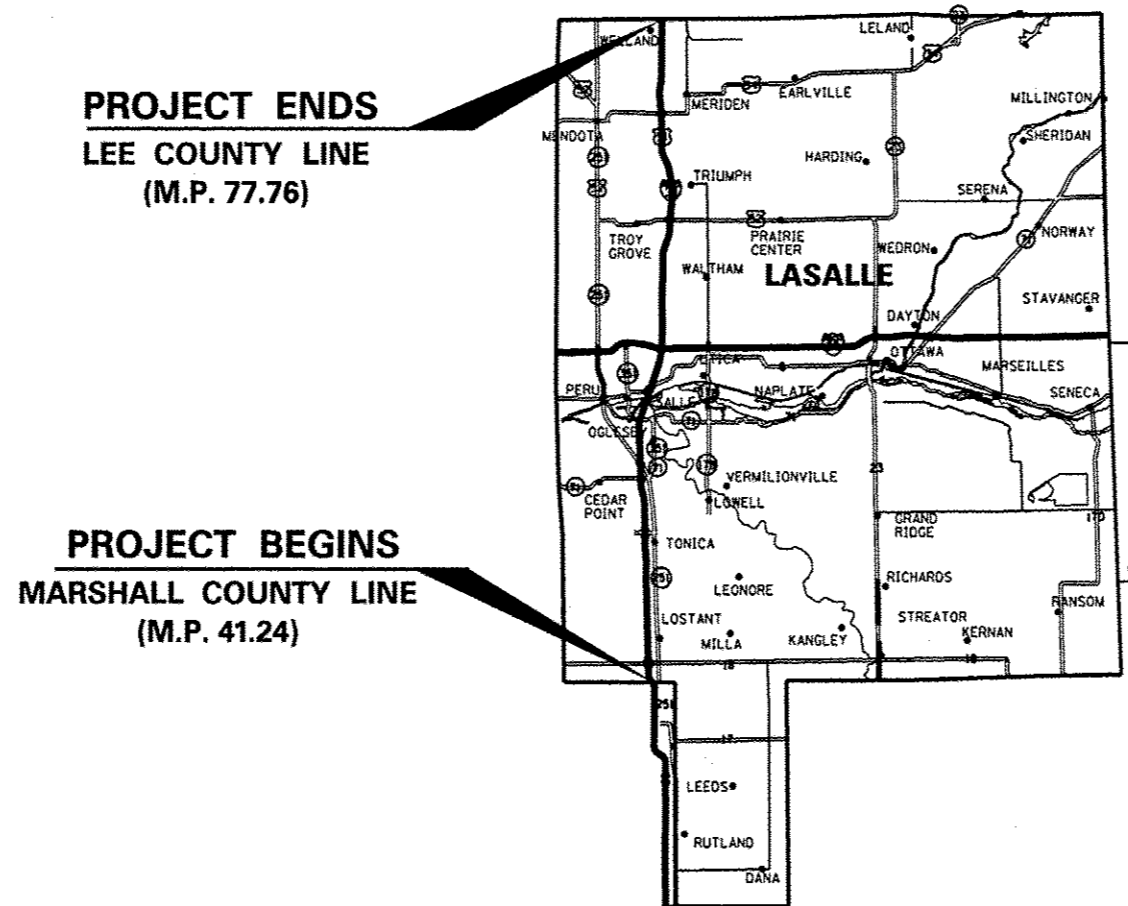
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPOSED
HIGHWAY PLANS

FAI ROUTE 39 (I-39)
SECTION D3 PAVEMENT PATCHING 2014-2

LASALLE COUNTY
CRC PAVEMENT PATCHING

C-93-081-13



PROJECT ENDS
LEE COUNTY LINE
(M.P. 77.76)

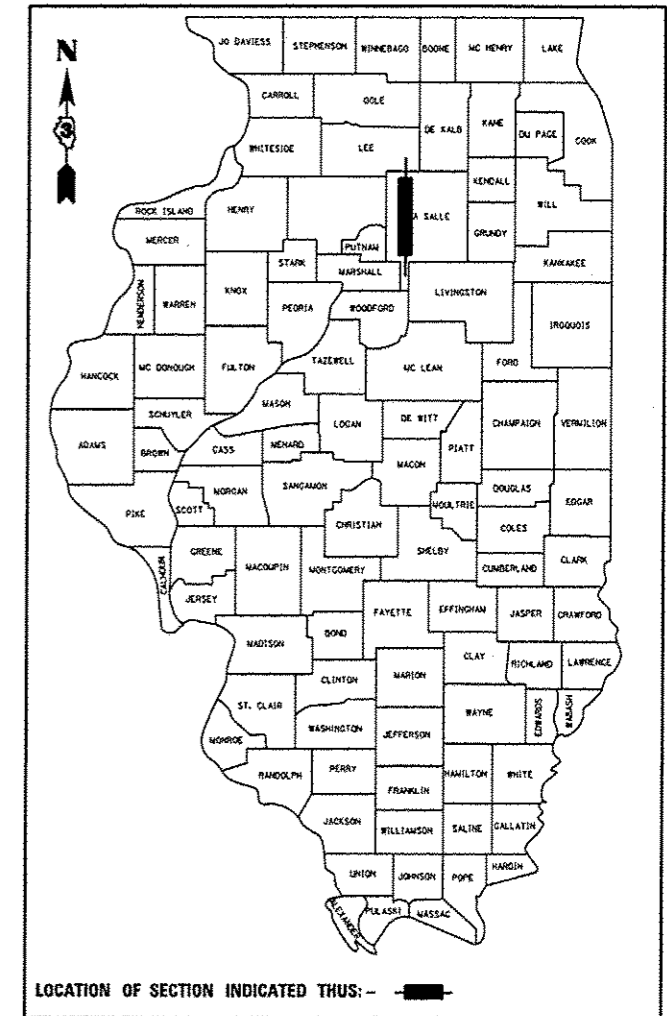
PROJECT BEGINS
MARSHALL COUNTY LINE
(M.P. 41.24)

LOCATION MAP
NOT TO SCALE
GROSS LENGTH = 198105 FT. = 37.52 MI.
NET LENGTH = 4446 FT. = 0.84 MI

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
39	*	LASALLE	17	1

ILLINOIS CONTRACT NO. 66C86
#D3 PAVEMENT PATCHING 2014-2

D-93-002-13



LOCATION OF SECTION INDICATED THIS: [Symbol]

FUNCTIONAL CLASSIFICATION
RURAL - INTERSTATE
F.A.I. ROUTE 39 (I-39)
2011 ADT = 18200
P.V. = 60.89% M.U. = 26.92% S.U. = 12.19%

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED 4-3-2013
Paul A. Carlson
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

May 10 2013
John D. Baranowski, P.E.
ENGINEER OF DESIGN AND ENVIRONMENT

May 10 2013
Omer Osman, P.E.
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

GENERAL NOTES

PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING PLANS ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS AND DETAILS AFFECTING NEW CONSTRUCTION AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN SCOPE OF WORK; HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.

FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF STANDARDS OR THE COPY INCLUDED IN THESE PLANS.

THE CONTRACTOR SHALL CONTACT JULIE AT LEAST 48 HOURS PRIOR TO EXCAVATION TO DETERMINE WHICH UTILITIES ARE IN THE AREA.

COMMITMENTS

NONE

DATE: 4-13-2013

PREPARED BY: Dave Proctor
DISTRICT STUDIES & PLANS ENGINEER

EXAMINED BY: Herbert J. [Signature]
DISTRICT CONSTRUCTION ENGINEER

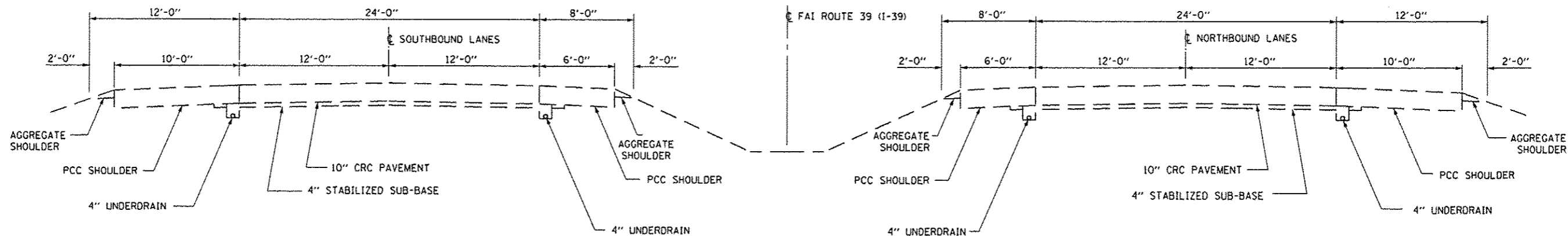
Wayne L. Phillips
DISTRICT MATERIALS ENGINEER

Bruce A. Hucker
DISTRICT OPERATIONS ENGINEER

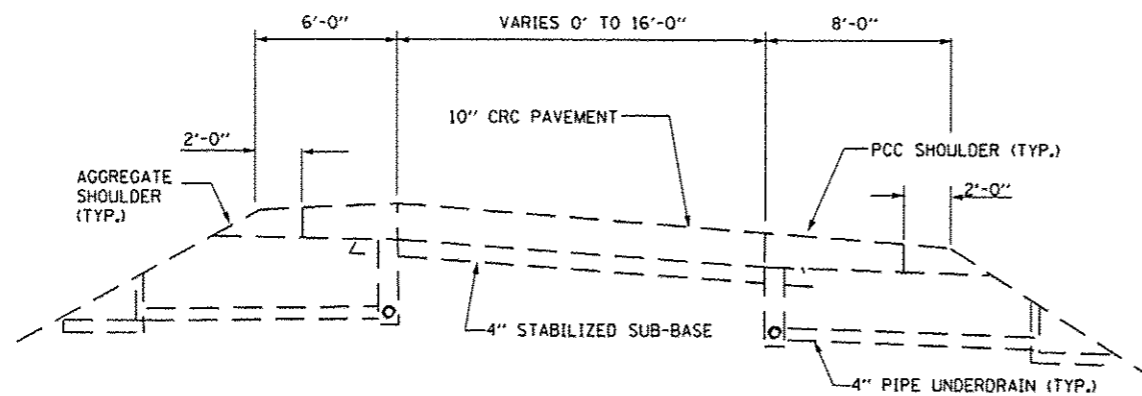
FILE NAME *	USER NAME * pateljj	DESIGNED - YOGESH PATEL	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES	F.A.T. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pw_work\pwidot\pateljj\d0332581\0366086-shr-details.dgn	DRAWN - YOGESH PATEL	REVISED -	39			*	LASALLE	17	2	
PLOT SCALE * 100,0000 / / in.	CHECKED - RON WOODSHANK	REVISED -	*03 PAVEMENT PATCHING 2014-2				CONTRACT NO. 66C86			
PLOT DATE * 4/3/2013	DATE -	REVISED -	SCALE:			SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	ILLINOIS	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				100% STATE ROADWAY	100% STATE ROADWAY
				0005 RURAL	0005 URBAN
44200553	CLASS A PATCHES, TYPE II, 10 INCH	SQ YD	1365	1146	219
44200557	CLASS A PATCHES, TYPE III, 10 INCH	SQ YD	156	156	
44200559	CLASS A PATCHES, TYPE IV, 10 INCH	SQ YD	169	142	27
44200970	CLASS B PATCHES, TYPE II, 10 INCH	SQ YD	660	506	154
44200974	CLASS B PATCHES, TYPE III, 10 INCH	SQ YD	23		23
44200976	CLASS B PATCHES, TYPE IV, 10 INCH	SQ YD	142		142
44201299	DOWEL BARS 1 1/2"	EACH	1848	1400	448
44213000	PATCH REINFORCEMENT	SQ YD	1690	1444	246
44213100	PAVEMENT FABRIC	SQ YD	825	506	319
44213200	SAW CUTS	FOOT	14832	12060	2772
44213204	TIE BARS 3/4"	EACH	151	61	90
67100100	MOBILIZATION	L SUM	1	0.50	0.50
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	40	35	5
70100825	TRAFFIC CONTROL AND PROTECTION, STANDARD 701456	L SUM	1	0.50	0.50
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DAY	33	28	5
* 78009004	MODIFIED URETHANE PAVEMENT MARKING LINE 4"	FOOT	2101	1566	535
* 78009006	MODIFIED URETHANE PAVEMENT MARKING LINE 6"	FOOT	1510	1340	170
* 78009008	MODIFIED URETHANE PAVEMENT MARKING LINE 8"	FOOT	129	93	36
X0326458	PAVEMENT REPLACEMENT, SPECIAL	SQ YD	250	125	125
X0326880	MESSAGE BOARD VEHICLE DRIVER	HOURL	272	136	136
X0326907	PORTABLE, VEHICLE MOUNTED, CHANGEABLE MESSAGE SIGN	CAL MO	1.14	0.57	0.57
X4404400	PAVEMENT REMOVAL (SPECIAL)	SQ YD	250	125	125
X7010805	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401 (SPECIAL)	L SUM	1	0.50	0.50

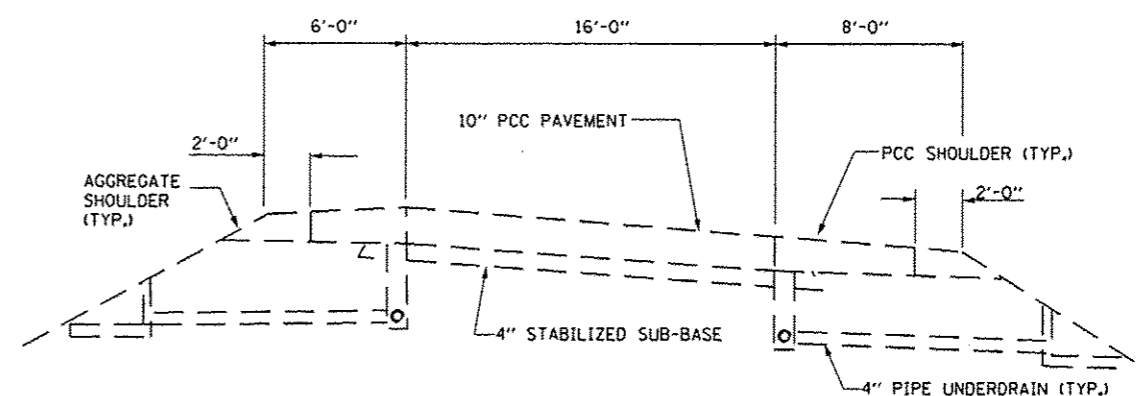
• SPECIALITY ITEM



TYPICAL SECTION
FAI ROUTE 39 (I-39) - MAINLINE



TYPICAL SECTION
FAI ROUTE 39 (I-39)
RAMP PAVEMENT ADJACENT TO MAINLINE



TYPICAL SECTION
FAI ROUTE 39 (I-39)
RAMP PAVEMENT

FILE NAME *	USER NAME * pateluj	DESIGNED - YOGESH PATEL	REVISED -
c:\p\work\p\idot\pateluj\0332581\0366036-sh1-details.dgn		DRAWN - YOGESH PATEL	REVISED -
		CHECKED - RON WOODSHANK	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.I. RYE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
39	*	LASALLE	17	4
#03 PAVEMENT PATCHING 2014-2		CONTRACT NO. 66C86		
[ILLINOIS]				

SCHEDULES
NORTHBOUND MAINLINE PATCHING

LOCATION	PASS LANE	DRIVE LANE	PASSING LANE						DRIVING LANE									
			CLASS A 10"			PATCH REINF.	SAW CUTS	TIE BARS	CLASS A 10"			PATCH REINF.	SAW CUTS	TIE BARS				
MILE POST	FOOT	FOOT	TYPE II	TYPE III	TYPE IV				SO YD	SO YD	SO YD				SO YD	SO YD	SO YD	SO YD
40.40		8								11			11	64				
40.59		7								9			9	62				
40.60		6								8			8	60				
41.72		6								8			8	60				
42.40	6		8			8	60											
42.64	12			16		16	72											
42.81	6		8			8	60											
42.89	6	6	8			8	60			8			8	60				
43.66		13									17		17	74				
47.95	6	6	8			8	60			8			8	60				
48.52		15									20		20	78				
51.52		6								8			8	60				
51.53		6								8			8	60				
52.40		6								8			8	60				
52.60		6								8			8	60				
52.61		6								8			8	60				
54.41		6								8			8	60				
56.02	6	6	8			8	60			8			8	60				
57.50		6								8			8	60				
58.20		6								8			8	60				
58.72	6	6	8			8	60			8			8	60				
58.73		6								8			8	60				
58.90		6								8			8	60				
59.10	6		8			8	60						8	60				
60.02		6								8			8	60				
60.19		6								8			8	60				
62.12		6								8			8	60				
62.18		6								8			8	60				
62.22		6								8			8	60				
62.30		6								8			8	60				
63.14		6								8			8	60				
64.01		6								8			8	60				
64.03		6								8			8	60				
64.97		6								8			8	60				
67.10		6								8			8	60				
67.11		6								8			8	60				
68.42		6								8			8	60				
68.43		6								8			8	60				
PAGE 1 TOTAL			56	16		72	492			260	37		297	2078				

- CLASS A PATCHES FOR RAMPS = WHERE RAMP PAVEMENT ABUTS EXISTING MAINLINE PAVEMENT
- CLASS B PATCHES FOR RAMPS = WHERE RAMP PAVEMENT DOES NOT ABUT EXISTING MAINLINE PAVEMENT

SCHEDULES
NORTHBOUND MAINLINE PATCHING

LOCATION MILE POST	PASS LANE FOOT	DRIVE LANE FOOT	PASSING LANE						DRIVING LANE					
			CLASS A 10"			PATCH REINF. SQ YD	SAW CUTS FOOT	TIE BARS EACH	CLASS A 10"			PATCH REINF. SQ YD	SAW CUTS FOOT	TIE BARS EACH
			TYPE II SQ YD	TYPE III SQ YD	TYPE IV SQ YD				TYPE II SQ YD	TYPE III SQ YD	TYPE IV SQ YD			
68.44		6							8			8	60	
70.72		10							13			13	68	
71.07		7							9			9	62	
71.08		6							8			8	60	
71.09		12								16		16	72	
72.54	10		13			13	68							
73.82		6							8			8	60	
73.90		6							8			8	60	
74.32		6							8			8	60	
74.62		6							8			8	60	
75.60		20									27	27	88	10
75.62		8							11			11	64	
75.90		6							8			8	60	
76.50		6							8			8	60	
PAGE 2 TOTAL			13			13	68		97	16	27	140	834	10
NORTHBOUND TOTALS			69	16		85	560		357	53	27	437	2912	10

- CLASS A PATCHES FOR RAMPS = WHERE RAMP PAVEMENT ABUTS EXISTING MAINLINE PAVEMENT
- CLASS B PATCHES FOR RAMPS = WHERE RAMP PAVEMENT DOES NOT ABUT EXISTING MAINLINE PAVEMENT

SCHEDULES
NORTHBOUND RAMP PATCHING

LOCATION	RAMP LENGTH	RAMP WIDTH	CLASS A PATCHES			CLASS B PATCHES			PAV'T REINF	PAV'T FABRIC	DOWEL BARS	SAW CUTS	TIE BARS	
			TYPE II 10"	TYPE III 10"	TYPE IV 10"	TYPE II 10"	TYPE III 10"	TYPE IV 10"						
EXIT NO.	FOOT	FOOT	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SO YD	FOOT	EACH		
41	EXIT	6	16	11					11			76		
		6	16					11		11	28	60		
		6	16					11		11	28	60		
		6	16					11		11	28	60		
	ENTRANCE	6	20	13					13			92		
48	ENTRANCE	6	16					11		11	28	60		
		6	16					11		11	28	60		
		6	20	13					13			92		
		6	20	13					13			92		
51	EXIT	6	24		16				16			108		
	ENTRANCE	6	16					11		11	28	60		
		6	16					11		11	28	60		
52	EXIT	6	16					11		11	28	60		
54	EXIT	6	16					11		11	28	60		
		6	16					11		11	28	60		
		6	16					11		11	28	60		
	ENTRANCE	6	16	11					11			76		
		6	16	11					11			76		
		6	16	11					11			76		
57	EXIT	6	16	11								76		
		6	16	11								76		
		80	16					142		142	28	208	80	
		6	16					11		11	28	60		
		6	16					11		11	28	60		
		6	16					11		11	28	60		
66	EXIT	6	16					11		11	28	60		
		6	16					11		11	28	60		
		6	16					11		11	28	60		
		6	16					11		11	28	60		
	ENTRANCE	6	16					11		11	28	60		
		6	16					11		11	28	60		
		6	16					11		11	28	60		
		6	16					11		11	28	60		
		6	16					11		11	28	60		
		6	16					11		11	28	60		
72	ENTRANCE	13	16						23		23	28	74	
		6	16					11		11	28	60		
		6	16					11		11	28	60		
		6	16	11					11	11	28	60		
TOTALS			138	16			319	23	142	154	484	868	3014	80

- CLASS A PATCHES FOR RAMPS = WHERE RAMP PAVEMENT ABUTS EXISTING MAINLINE PAVEMENT
- CLASS B PATCHES FOR RAMPS = WHERE RAMP PAVEMENT DOES NOT ABUT EXISTING MAINLINE PAVEMENT

SCHEDULE
NORTHBOUND MAINLINE
PAVEMENT MARKING

LOCATION MILE POST	MODIFIED URETHANE PAVEMENT MARKING LINE 4"		MODIFIED URETHANE PAVEMENT MARKING LINE 6"
	FEET		FEET
	YELLOW	WHITE	WHITE
40.40		8	10
40.59		7	10
40.60		6	10
41.72		6	10
42.40	6		10
42.64	12		10
42.81	6		10
42.89	6	6	10
43.66		13	10
47.95	6	6	10
48.52		15	10
51.52		6	10
51.53		6	10
52.40		6	10
52.60		6	10
52.61		6	10
54.41		6	10
56.02	6	6	10
57.50		6	10
58.20		6	10
58.72	6	6	10
58.73		6	10
58.90		6	10
59.10	6		10
60.02		6	10
60.19		6	10
62.12		6	10
62.18		6	10
62.22		6	10
62.30		6	10
63.14		6	10
64.01		6	10
64.03		6	10
64.97		6	10
PAGE 1 TOTAL	54	199	340

SCHEDULE
NORTHBOUND MAINLINE
PAVEMENT MARKING

LOCATION MILE POST	MODIFIED URETHANE PAVEMENT MARKING LINE 4"		MODIFIED URETHANE PAVEMENT MARKING LINE 6"
	FEET		FEET
	YELLOW	WHITE	WHITE
67.10		6	10
67.11		6	10
68.42		6	10
68.43		6	10
68.44		6	10
70.72		10	10
71.07		7	10
71.08		6	10
71.09		12	10
72.54	10		10
73.82		6	10
73.90		6	10
74.32		6	10
74.62		6	10
75.60		20	10
75.62		8	10
75.90		6	10
76.50		6	10
PAGE 2 TOTAL	10	129	180
NB TOTALS	392		520

SCHEDULES
NORTHBOUND RAMP PAVEMENT MARKING

EXIT NO.	LOCATION	RAMP LENGTH FOOT	MODIFIED URETHANE PAVEMENT MARKING LINE 8"		MODIFIED URETHANE PAVEMENT MARKING LINE 4"	
			FEET		FEET	
			WHITE	YELLOW	WHITE	WHITE
41	EXIT	6	6		6	
		6		6	6	
		6		6	6	
		6		6	6	
48	ENTRANCE	6	6		6	
		6		6	6	
		6	6		6	
		6	6		6	
51	EXIT	6	6		6	
		6		6	6	
		6		6	6	
52	ENTRANCE	6		6	6	
		6		6	6	
		6		6	6	
54	EXIT	6		6	6	
		6		6	6	
		6		6	6	
	ENTRANCE	6	6		6	
		6	6		6	
		6	6		6	
57	EXIT	6		6	6	
		6		6	6	
		80		80	80	
		6		6	6	
		6		6	6	
		6		6	6	
66	EXIT	6		6	6	
		6		6	6	
		6		6	6	
	ENTRANCE	6		6	6	
		6		6	6	
		6		6	6	
		6		6	6	
		6		6	6	
		6		6	6	
72	ENTRANCE	13		6	6	
		6		6	6	
		6		6	6	
		6	6		6	
SUBTOTALS				266	332	
NORTHBOUND TOTALS			66	598		

SCHEDULES
SOUTHBOUND MAINLINE PATCHING

LOCATION MILE POST	PASS LANE FOOT	DRIVE LANE FOOT	PASSING LANE						DRIVING LANE					
			CLASS A 10"			PATCH REINF. SQ YD	SAW CUTS FOOT	TIE BARS EACH	CLASS A 10"			PATCH REINF. SQ YD	SAW CUTS FOOT	TIE BARS EACH
			TYPE II SQ YD	TYPE III SQ YD	TYPE IV SQ YD				TYPE II SQ YD	TYPE III SQ YD	TYPE IV SQ YD			
76.00		6							8			8	60	
75.97		6							8			8	60	
75.53		6							8			8	60	
75.48		6							8			8	60	
75.30		6							8			8	60	
75.05		17									23	23	82	
74.91		6							8			8	60	
74.80		6							8			8	60	
73.92		6							8			8	60	
73.88		10							13			13	68	
73.19		6							8			8	60	
72.99		20									27	27	88	10
72.98		6							8			8	60	
72.24		6							8			8	60	
71.66		6							8			8	60	
71.62		6							8			8	60	
71.48		6							8			8	60	
71.20		6							8			8	60	
71.19		8							11			11	64	
71.05		6							8			8	60	
70.93		6							8			8	60	
70.85		6							8			8	60	
70.31		8							11			11	64	
70.14		6							8			8	60	
70.13		6							8			8	60	
69.70		10							13			13	68	
69.69		19									25	25	86	
68.70		8							11			11	64	
68.68		6							8			8	60	
68.67		12									16	16	72	
68.47		12									16	16	72	
68.15		6							8			8	60	
68.10		6							8			8	60	
67.17		6							8			8	60	
67.16		11							15			15	70	
67.10		6							8			8	60	
67.09		6							8			8	60	
66.89		6							8			8	60	
PAGE 1 TOTAL									290	55	52	397	2418	10

- CLASS A PATCHES FOR RAMPS = WHERE RAMP PAVEMENT ABUTS EXISTING MAINLINE PAVEMENT
- CLASS B PATCHES FOR RAMPS = WHERE RAMP PAVEMENT DOES NOT ABUT EXISTING MAINLINE PAVEMENT

SCHEDULES
SOUTHBOUND MAINLINE PATCHING

LOCATION MILE POST	PASS LANE FOOT	DRIVE LANE FOOT	PASSING LANE						DRIVING LANE					
			CLASS A 10"			PATCH REINF. SQ YD	SAW CUTS FOOT	TIE BARS EACH	CLASS A 10"			PATCH REINF. SQ YD	SAW CUTS FOOT	TIE BARS EACH
			TYPE II SQ YD	TYPE III SQ YD	TYPE IV SQ YD				TYPE II SQ YD	TYPE III SQ YD	TYPE IV SQ YD			
66.50		6							8			8	60	
66.40		6							8			8	60	
66.39		6							8			8	60	
66.30	6		8			8	60							
66.29	6		8			8	60							
66.20		6							8			8	60	
65.80		6							8			8	60	
65.70		6							8			8	60	
65.20		6							8			8	60	
63.75		8							11			11	64	
63.65		6							8			8	60	
63.60		6							8			8	60	
63.46		6							8			8	60	
63.20		6							8			8	60	
63.15		6							8			8	60	
62.99		6							8			8	60	
62.70		6							8			8	60	
62.30		6							8			8	60	
62.25		6							8			8	60	
62.20		6							8			8	60	
61.88		6							8			8	60	
61.85		6							8			8	60	
61.50		6							8			8	60	
61.10		6							8			8	60	
60.72		6							8			8	60	
60.65		6							8			8	60	
60.64		6							8			8	60	
60.17		6							8			8	60	
60.16		6							8			8	60	
59.99		6							8			8	60	
59.51		12								16		16	72	
59.49		6							8			8	60	
59.48		6							8			8	60	
59.43		6							8			8	60	
59.30		6							8			8	60	
PAGE 2 TOTAL			16			16	120		259	16		275	1996	

- *CLASS A PATCHES FOR RAMPS = WHERE RAMP PAVEMENT ABUTS EXISTING MAINLINE PAVEMENT
- **CLASS B PATCHES FOR RAMPS = WHERE RAMP PAVEMENT DOES NOT ABUT EXISTING MAINLINE PAVEMENT

SCHEDULES
SOUTHBOUND MAINLINE PATCHING

LOCATION MILE POST	PASS LANE FOOT	DRIVE LANE FOOT	PASSING LANE						DRIVING LANE					
			CLASS A 10"			PATCH REINF. SQ YD	SAW CUTS FOOT	TIE BARS EACH	CLASS A 10"			PATCH REINF. SQ YD	SAW CUTS FOOT	TIE BARS EACH
			TYPE II SQ YD	TYPE III SQ YD	TYPE IV SQ YD				TYPE II SQ YD	TYPE III SQ YD	TYPE IV SQ YD			
58.98		6							8			8	60	
58.72	6		8			8	60							
58.60	6		8			8	60							
58.50		6							8			8	60	
58.48		6							8			8	60	
58.39		6							8			8	60	
58.39		7							9			9	62	
56.90		6							8			8	60	
56.75		6							8			8	60	
54.15		6							8			8	60	
54.01		6							8			8	60	
50.40		6							8			8	60	
50.20		6							8			8	60	
48.20		6							8			8	60	
47.21		6							8			8	60	
47.20		6							8			8	60	
47.16		6							8			8	60	
47.09		6							8			8	60	
46.53		6							8			8	60	
45.39		10							13			13	68	
43.41		6							8			8	60	
43.10		6							8			8	60	
42.52		6							8			8	60	
41.09		6							8			8	60	
40.39		6							8			8	60	
40.25		6							8			8	60	
PAGE 3 TOTAL			16			16	120		198			198	1450	
SOUTHBOUND TOTALS			32			32	240		747	71	52	870	5864	10

- CLASS A PATCHES FOR RAMPS = WHERE RAMP PAVEMENT ABUTS EXISTING MAINLINE PAVEMENT
- CLASS B PATCHES FOR RAMPS = WHERE RAMP PAVEMENT DOES NOT ABUT EXISTING MAINLINE PAVEMENT

SCHEDULES
SOUTHBOUND RAMP PATCHING

LOCATION	RAMP LENGTH	RAMP WIDTH	CLASS A PATCHES			CLASS B PATCHES			PAV'T REINF	PAV'T FABRIC	DOWEL BARS	SAW CUTS	TIE BARS
			TYPE II 10"	TYPE III 10"	TYPE IV 10"	TYPE II 10"	TYPE III 10"	TYPE IV 10"					
EXIT NO.	FOOT	FOOT	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	EACH	FOOT	EACH
41	ENTRANCE	6	16	11					11		28	76	
48	ENTRANCE	6	16				11			11	28	60	
		6	16							11	28	60	
51	ENTRANCE	6	16				11			11	28	60	
		6	16							11	28	60	
52	EXIT	6	16				11			11	28	60	
		6	16							11	28	60	
		6	16				11			11	28	60	
		6	16							11	28	60	
57	ENTRANCE	6	16				11			11	28	60	
		6	16							11	28	60	
		6	16				11			11	28	60	
66	EXIT	6	16	11					11		28	76	
		6	16				11			11	28	60	
		6	16							11	28	60	
		6	16				11			11	28	60	
		6	16							11	28	60	
		6	16				11			11	28	60	
	ENTRANCE	6	16				11			11	28	60	
		6	16							11	28	60	
		6	16				11			11	28	60	
		6	16							11	28	60	
		6	16				11			11	28	60	
		6	16							11	28	60	
		6	16				11			11	28	60	
		6	16							11	28	60	
72	EXIT	6	16			46			11		28	116	26
		6	16						11		28	60	
72	ENTRANCE	6	16						11		28	60	
		6	16						11		28	60	
		25	16			44	0		44		28	114	25
TOTALS			22		90	341			112	341	980	2242	51

- CLASS A PATCHES FOR RAMPS = WHERE RAMP PAVEMENT ABUTS EXISTING MAINLINE PAVEMENT
- CLASS B PATCHES FOR RAMPS = WHERE RAMP PAVEMENT DOES NOT ABUT EXISTING MAINLINE PAVEMENT

SCHEDULE
SOUTHBOUND MAINLINE
PAVEMENT MARKING

LOCATION MILE POST	MODIFIED URETHANE PAVEMENT MARKING LINE 4"		MODIFIED URETHANE PAVEMENT MARKING LINE 6"
	FEET		FEET
	YELLOW	WHITE	WHITE
76.00		6	10
75.97		6	10
75.53		6	10
75.48		6	10
75.30		6	10
75.05		17	10
74.91		6	10
74.80		6	10
73.92		6	10
73.88		10	10
73.19		6	10
72.99		20	10
72.98		6	10
72.24		6	10
71.66		6	10
71.62		6	10
71.48		6	10
71.20		6	10
71.19		8	10
71.05		6	10
70.93		6	10
70.85		6	10
70.31		8	10
70.14		6	10
70.13		6	10
69.70		10	10
69.69		19	10
68.70		8	10
68.68		6	10
68.67		12	10
68.47		12	10
68.15		6	10
68.10		6	10
67.17		6	10
PAGE 1 TOTAL		268	340

SCHEDULE
SOUTHBOUND MAINLINE
PAVEMENT MARKING

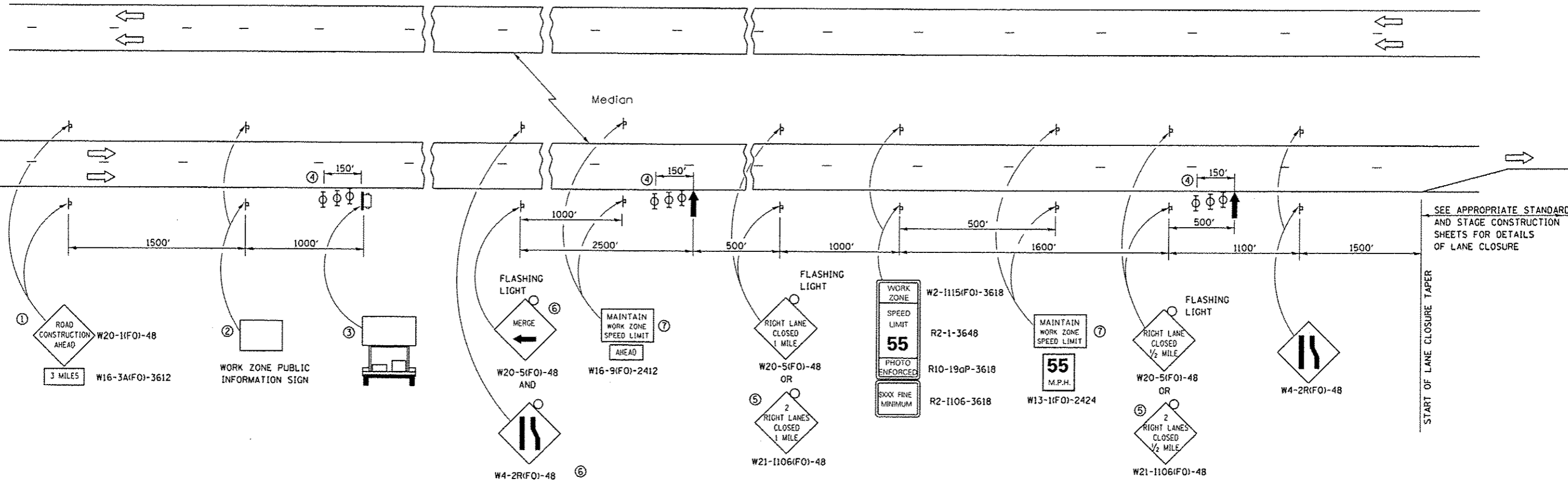
LOCATION MILE POST	MODIFIED URETHANE PAVEMENT MARKING LINE 4"		MODIFIED URETHANE PAVEMENT MARKING LINE 6"
	FEET		FEET
	YELLOW	WHITE	WHITE
67.16		11	10
67.10		6	10
67.09		6	10
66.89		6	10
66.50		6	10
66.40		6	10
66.39		6	10
66.30	6		10
66.29	6		10
66.20		6	10
65.80		6	10
65.70		6	10
65.20		6	10
63.75		8	10
63.65		6	10
63.60		6	10
63.46		6	10
63.20		6	10
63.15		6	10
62.99		6	10
62.70		6	10
62.30		6	10
62.25		6	10
62.20		6	10
61.88		6	10
61.85		6	10
61.50		6	10
61.10		6	10
60.72		6	10
60.65		6	10
60.64		6	10
60.17		6	10
60.16		6	10
59.99		6	10
PAGE 2 TOTAL	12	199	340

SCHEDULE
SOUTHBOUND MAINLINE
PAVEMENT MARKING

LOCATION MILE POST	MODIFIED URETHANE PAVEMENT MARKING LINE 4"		MODIFIED URETHANE PAVEMENT MARKING LINE 6"
	FEET		FEET
	YELLOW	WHITE	WHITE
59.51		12	10
59.49		6	10
59.48		6	10
59.43		6	10
59.30		6	10
58.98		6	10
58.72	6		10
58.60	6		10
58.50		6	10
58.48		6	10
58.39		6	10
58.39		7	10
56.90		6	10
56.75		6	10
54.15		6	10
54.01		6	10
50.40		6	10
50.20		6	10
48.20		6	10
47.21		6	10
47.20		6	10
47.16		6	10
47.09		6	10
46.53		6	10
45.39		10	10
43.41		6	10
43.10		6	10
42.52		6	10
41.09		6	10
40.39		6	10
40.25		6	10
PAGE 3 TOTAL	12	185	310
SB TOTALS		676	990

SCHEDULES
SOUTHBOUND RAMP PAVEMENT MARKING

LOCATION		RAMP LENGTH	MODIFIED URETHANE PAVEMENT MARKING LINE 8"		MODIFIED URETHANE PAVEMENT MARKING LINE 4"	
			FEET		FEET	
EXIT NO.		FOOT	WHITE	YELLOW	WHITE	
41	ENTRANCE	6	6		6	
48	ENTRANCE	6		6	6	
		6		6	6	
51	ENTRANCE	6		6	6	
		6		6	6	
52	EXIT	6		6	6	
		6		6	6	
		6		6	6	
		6		6	6	
		6		6	6	
57	ENTRANCE	6		6	6	
		6		6	6	
		6		6	6	
		6		6	6	
66	EXIT	6	6		6	
		6		6	6	
		6		6	6	
		6		6	6	
		6		6	6	
		6		6	6	
		6		6	6	
	ENTRANCE	6		6	6	
		6		6	6	
		6		6	6	
		6		6	6	
		6		6	6	
		6		6	6	
		6		6	6	
72	EXIT	26	26		26	
	ENTRANCE	6		6	6	
		6		6	6	
		25	25		25	
SUBTOTALS				186	249	
SOUTHBOUND TOTALS			63	435		

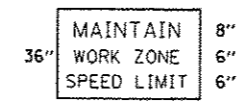


SEE APPROPRIATE STANDARD AND STAGE CONSTRUCTION SHEETS FOR DETAILS OF LANE CLOSURE

START OF LANE CLOSURE TAPER

- ① THE ROAD CONSTRUCTION AHEAD SIGN SHALL BE LOCATED 3 MILES IN ADVANCE OF THE PROJECT LIMITS.
- ② THE MESSAGE AND SIZE OF THE WORK ZONE PUBLIC INFORMATION SIGN SHALL BE AS SPECIFIED BY THE DEPARTMENT.
- ③ TO BE PLACED IN THE MEDIAN WHEN FEASIBLE. THE MESSAGE BOARD SHALL BE USED TO DISPLAY STATUS OF LANES WITHIN THE PROJECT. THE PRIMARY MESSAGES SHALL BE:
"RIGHT LANE CLOSED" / " x MILES AHEAD"
"LEFT LANE CLOSED" / " x MILES AHEAD"
"ALL LANES OPEN"
- ④ THREE, TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES AT 50' CENTERS.
- ⑤ THIS SIGN SHALL BE USED WHEN 2 LANES ARE CLOSED.
- ⑥ WHEN THE LEFT LANE IS CLOSED, SWITCH THESE TWO SIGNS AND THE DIRECTION OF THE MERGE ARROW.

- ⑦ 48"x36" FLUORESCENT ORANGE SIGN WITH BLACK LETTERS.



- ↑ ARROW BOARD
- PORTABLE CHANGEABLE MESSAGE SIGN
- ⊥ SIGN
- ⊕ TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH MONODIRECTIONAL FLASHING LIGHT

GENERAL NOTE:

THIS STANDARD IS USED WHERE AT ANY TIME A LANE IS CLOSED ON A FREEWAY/EXPRESSWAY.

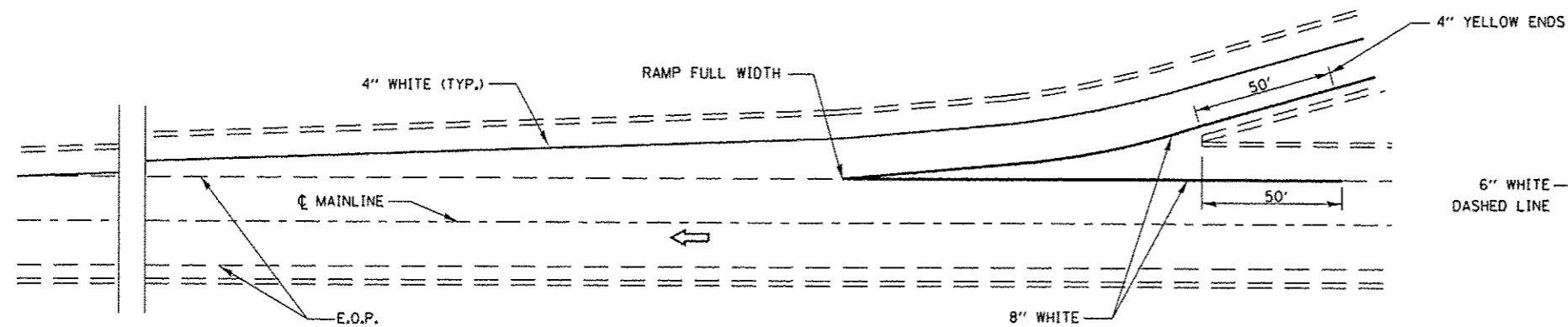
WHEN THE LEFT LANE IS CLOSED, LEFT LANE CLOSED SIGNS SHALL BE SUBSTITUTED FOR THE RIGHT LANE CLOSED SIGNS.

THE FIRST TWO SIGNS AND THE MESSAGE BOARD ARE STATIONARY. THE OTHER SIGNS AND ARROWBOARDS SHALL BE MOVED AS NECESSARY TO MAINTAIN THE REQUIRED DISTANCE FROM THE START OF THE LANE CLOSURE TAPER(S).

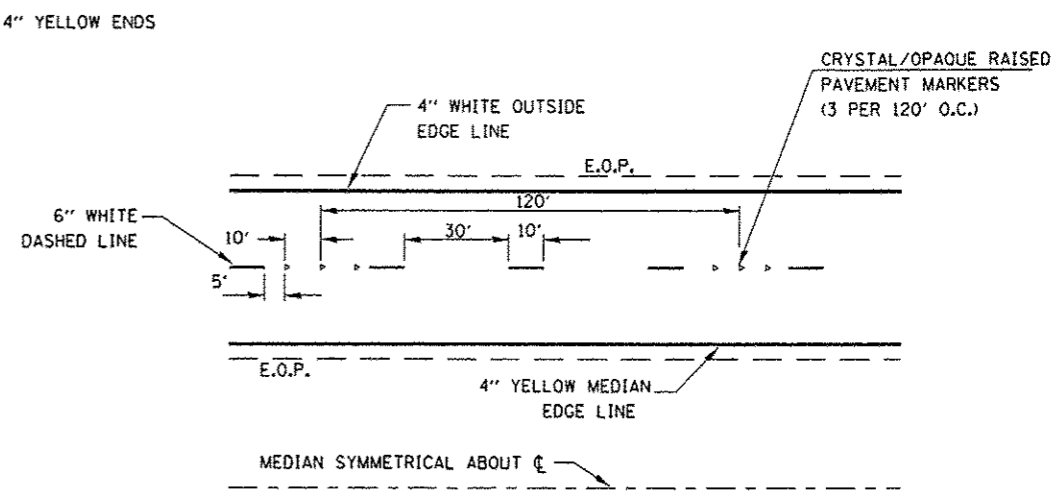
SEE SPECIAL PROVISIONS.

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SHOWN.

FILE NAME +	USER NAME + patel.yj	DESIGNED - YOGESH PATEL	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TRAFFIC CONTROL AND PROTECTION STANDARD 701400 (SPECIAL) DETAILS	P.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwwork\p\patel.yj\00332081\03663036-shr-details.dgn	DRAWN - YOGESH PATEL	REVISED -	39			*	LASALLE	17	16	
PLOT SCALE + 1/8"=1'-0"	CHECKED - RON WOODSHANK	REVISED -	#03 PAVEMENT PATCHING 2014-2			CONTRACT NO. 66C86				
PLOT DATE + 4/3/2013	DATE -	REVISED -	SCALE:			SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	ILLINOIS	



TYPICAL PAVEMENT MARKING FOR ENTRANCE RAMP TERMINALS

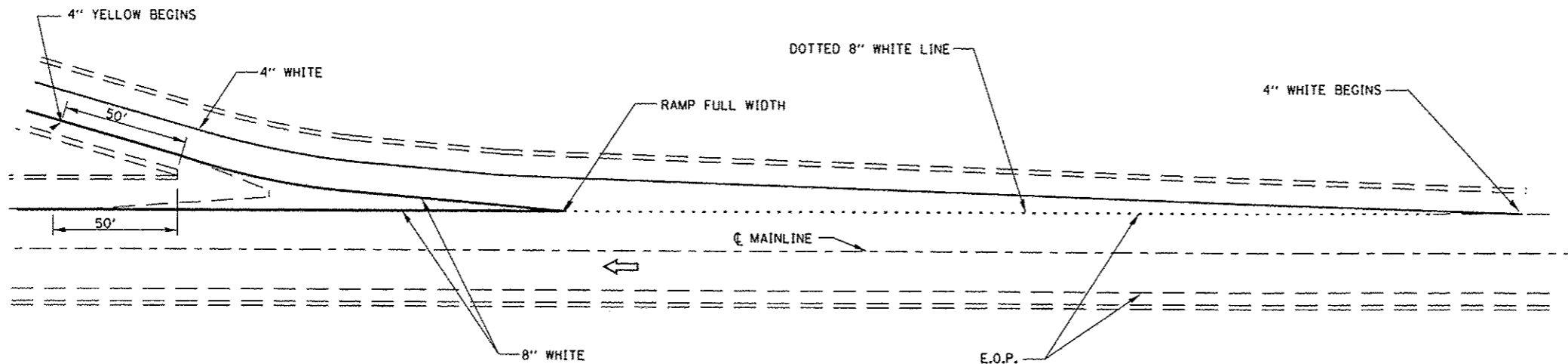


TYPICAL PAVEMENT MARKINGS

NOTE:

WHEN PATCHING IS ADJACENT TO 8" PAVEMENT MARKING LINE THE 8" STRIP SHALL BE REPLACED WITH TWO 4" LINES.

RAISED REFLECTIVE PAVEMENT MARKERS THAT FALL WITHIN PATCHED BOUNDARIES WILL NOT BE REPLACED.



TYPICAL PAVEMENT MARKINGS FOR EXIT RAMP TERMINALS

FILE NAME * c:\pwork\pedit\patel\1033258\030609\pmt-detailed.dgn	USER NAME * patel.y	DESIGNED - YOGESH PATEL	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING	F.A.I. RTE. 39	SECTION *	COUNTY LASALLE	TOTAL SHEETS 17	SHEET NO. 17		
PLT SCALE * 1/8" = 1'-0"	CHECKED - RON WOODSHANK	DATE -	REVISED -			SCALE:	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	*03 PAVEMENT PATCHING 2014-2 ILLINOIS		
PLT DATE * 4/3/2013	DATE -	REVISED -	REVISED -			CONTRACT NO. 66C86						