

PROPOSED HIGHWAY PLANS

FAI ROUTE 80 (I-80)
SECTION: D3 PATCHING 2014-9

CLASS B PAVEMENT PATCHING
LASALLE COUNTY

C-93-113-13

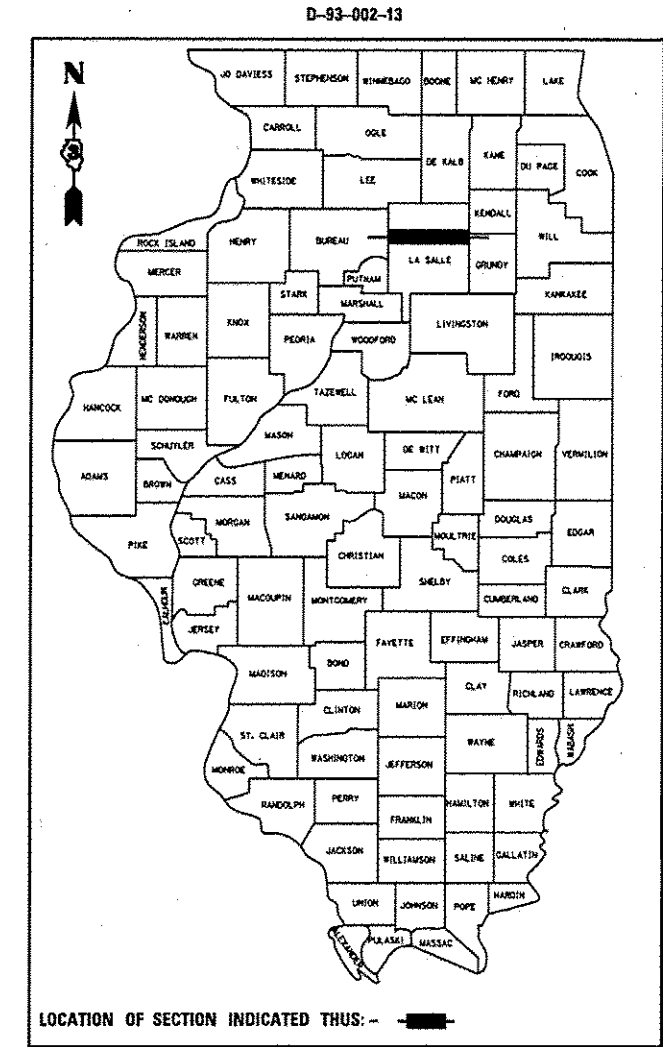
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	D3 PATCHING 2014-9	LASALLE	18	1
ILLINOIS			CONTRACT NO. 66D14	

INDEX OF SHEETS

1. COVER SHEET
2. GENERAL NOTES
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HIGHWAY STANDARDS

- 000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 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
- 701401-07 LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701411-08 LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP FOR SPEEDS ≥ 45 MPH
- 701426-05 LANE CLOSURE, MULTILANE INTERMITTENT OR MOVING OPERATION, FOR SPEEDS ≥ 45 MPH
- 701901-02 TRAFFIC CONTROL DEVICES



INTERSTATE	
FAI 80 (I-80)	
2011	
ADT	29800
P.V.	55.08%
S.U.	7.14%
M.U.	37.78%

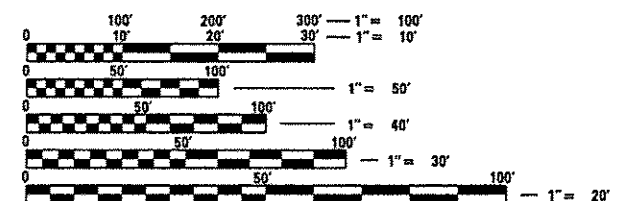
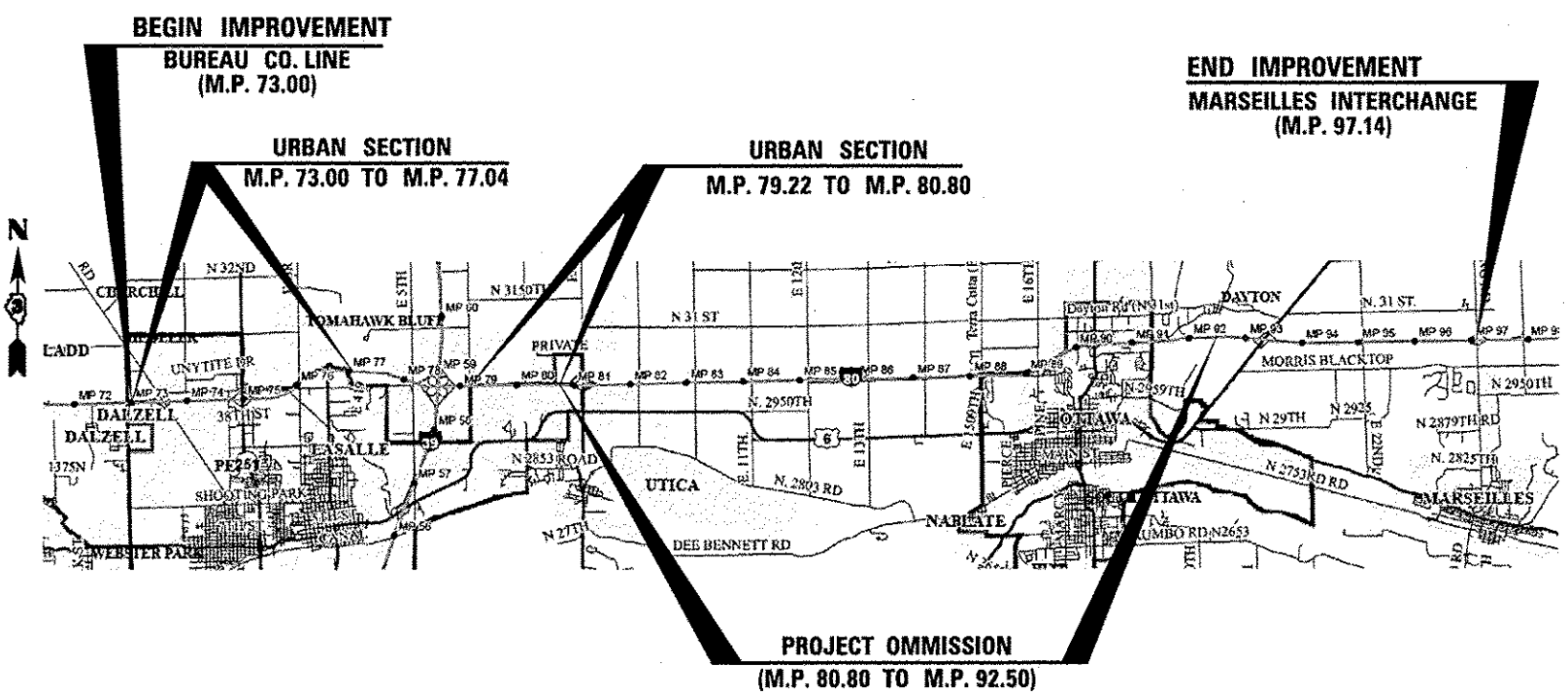
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED 6-21 2013

John D. Baranzoli
DEPUTY DIRECTOR OF HIGHWAYS, REGIONAL ENGINEER
June 28 20 13
John D. Baranzoli, P.E.
acting ENGINEER OF DESIGN AND ENVIRONMENT

Omur Osman
June 28 20 13
Omur Osman, P.E.
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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OF THE STATE OF ILLINOIS**



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

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

PROJECT ENGINEER: JOE KANNEL P.E.
PROJECT MANAGER: RON WOODSHANK
TOWNSHIP: VARIOUS
CONTRACT NO. 66D14

GROSS LENGTH = 127459.20 FT. = 24.14 MILE
NET LENGTH = 1346.25 FT. = 0.255 MILE

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 WILL 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.

DATE: 6-21-13

PREPARED BY: Tom Brown
DISTRICT STUDIES & PLANS ENGINEER

EXAMINED BY: Harold Perry (and)
DISTRICT CONSTRUCTION ENGINEER

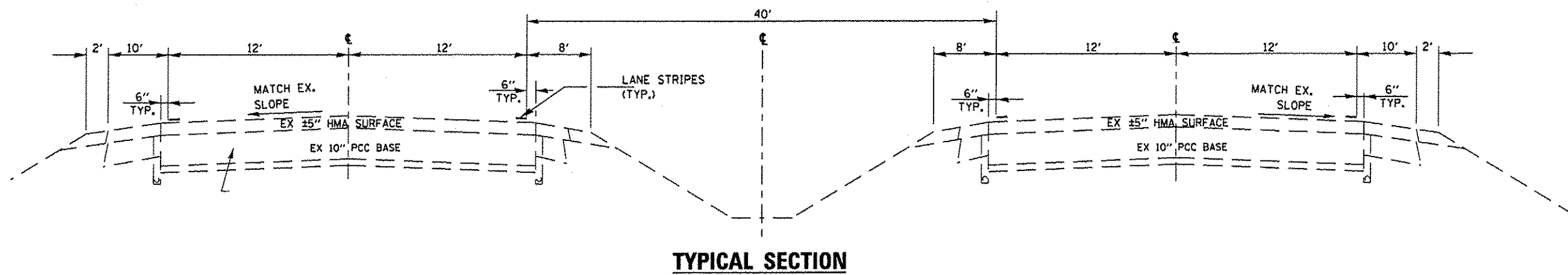
[Signature]
DISTRICT MATERIALS ENGINEER

[Signature]
DISTRICT OPERATIONS ENGINEER

FILE NAME =	USER NAME = woodshankr1	DESIGNED - RON WOODSHANK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
o:\ps_work\psidat\woodshankr1\62347585\	666D14-ahs-details.dgn	DRAWN - RON WOODSHANK	REVISED -			80	03 PATCHING 2014-9	LASALLE	18	2	
	PLOT SCALE = 100.0000' / 1" =	CHECKED - YOGESH PATEL	REVISED -			CONTRACT NO. 66D14					
	PLOT DATE = 6/21/2013	DATE - 6/19/2013	REVISED -			ILLINOIS FED. AID PROJECT					
				SCALE: _____	SHEET NO. 1 OF 1 SHEETS	STA. _____	TO STA. _____				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				URBAN	RURAL
				CM FUNDS	
				100% STATE	
				ROADWAY	
				0005	
44201031	CLASS B PATCHES, TYPE II, 15 INCH	SQ YD	1795	659	1136
44201299	DOWEL BARS 1 1/2"	EACH	4300	1500	2800
44213100	PAVEMENT FABRIC	SQ YD	3307	1318	1989
44213200	SAW CUTS	FOOT	10436	3692	6744
67100100	MOBILIZATION	L SUM	1	0.5	0.5
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	36	20	16
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	48	24	24
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	1086	486	600
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	2190	880	1310
X7010805	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401 (SPECIAL)	L SUM	1	0.5	0.5

*SPECIALITY ITEMS



WEST BOUND

EAST BOUND

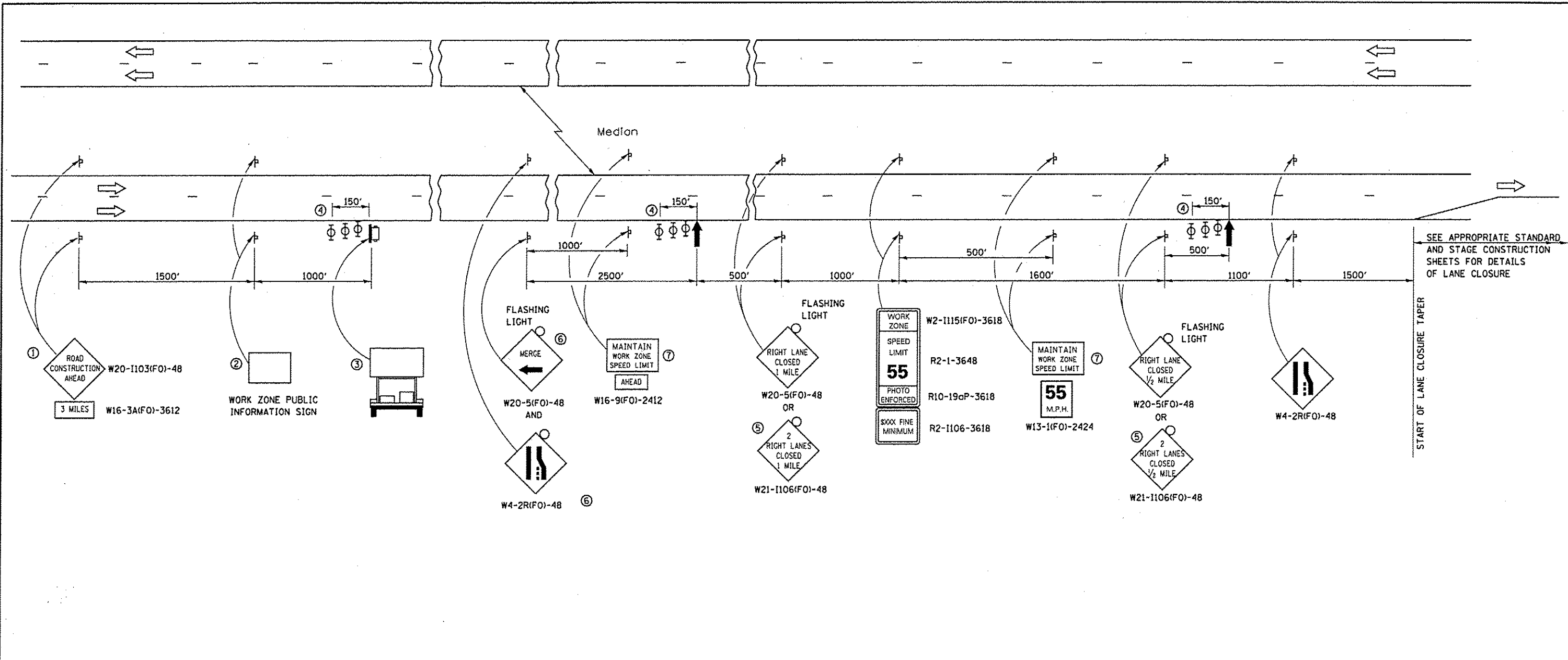
FILE NAME *	USER NAME * woodshankr1	DESIGNED - RON WOODSHANK	REVISED - _____
c:\pwork\pwork\woodshankr1\d0347505\366014-shr-detail.dgn		DRAWN - RON WOODSHANK	REVISED - _____
PLOT SCALE * 100.0000' / in.		CHECKED - YOGESH PATEL	REVISED - _____
PLOT DATE * 6/28/2013		DATE - 6/19/2013	REVISED - _____

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

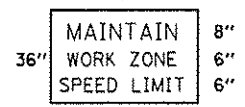
SCALE: _____ SHEET NO. 1 OF 1 SHEETS STA. _____ TO STA. _____

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	D3 PATCHING 2014-9	LASALLE	18	4
			CONTRACT NO. 66014	
ILLINOIS FED. AID PROJECT				



- 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.

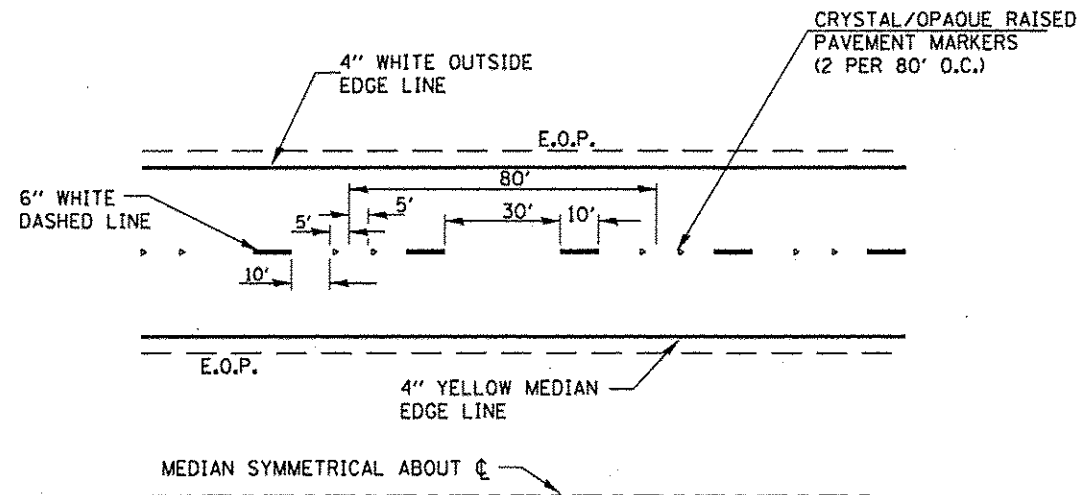
WHEN THE LEFT LANE IS CLOSED, LEFT LANE CLOSED SIGNS SHALL BE SUBSTITUTED FOR THE RIGHT LANE CLOSED SIGNS.

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).

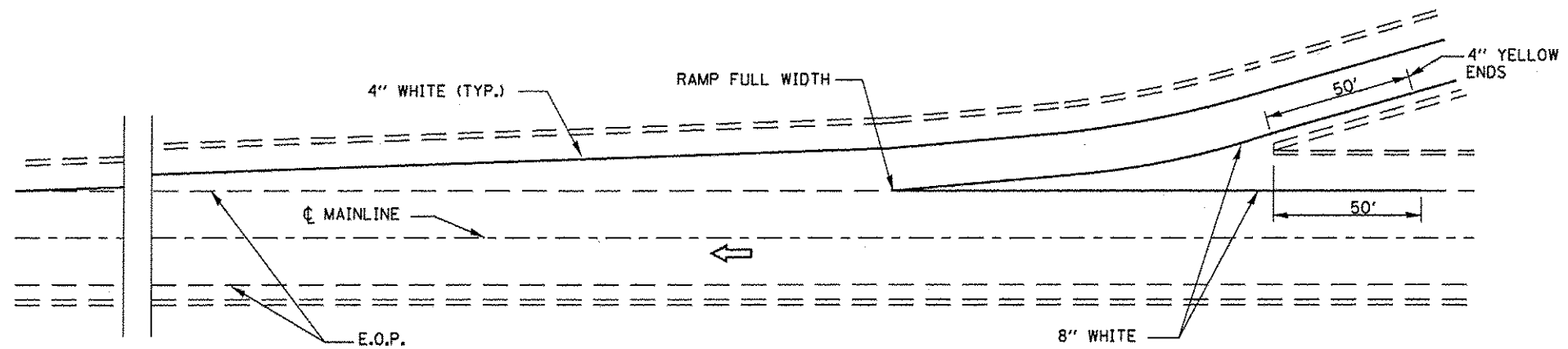
SEE SPECIAL PROVISIONS.

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SHOWN.

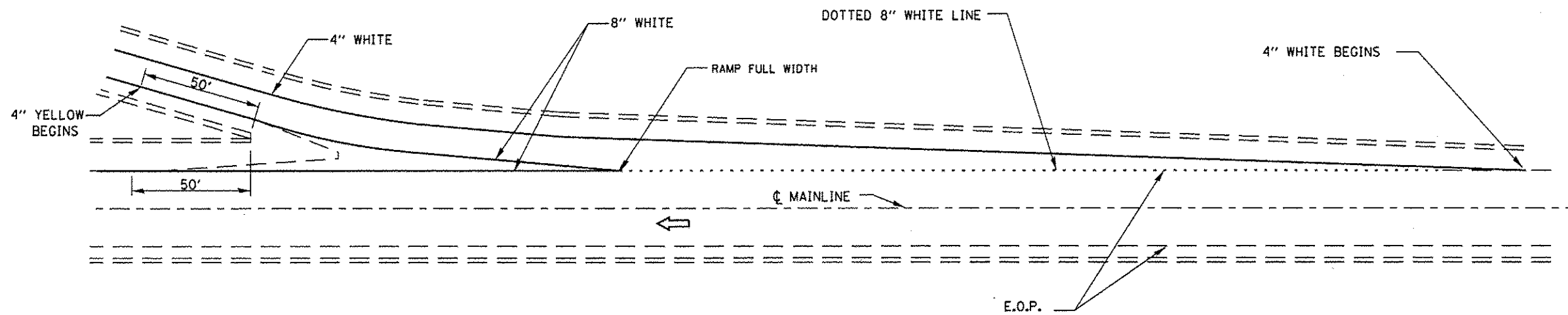
FILE NAME =	USER NAME = woodshankr1	DESIGNED - RON WOODSHANK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY STANDARD 701400 (SPECIAL)	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
c:\pwwork\p1dot\woodshankr1\d0347586	366014-ahd-detailed.dgn	DRAWN - RON WOODSHANK	REVISED -			80	D3 PATCHING 2014-9	LASALLE	18	5	
	PLOT SCALE = 1/8" = 1'-0"	CHECKED - YOGESH PATEL	REVISED -			CONTRACT NO. 66D14					
	PLOT DATE = 6/28/2013	DATE - 6/19/2013	REVISED -			ILLINOIS FED. AID PROJECT					



TYPICAL PAVEMENT MARKINGS



TYPICAL PAVEMENT MARKING FOR ENTRANCE RAMP TERMINALS



TYPICAL PAVEMENT MARKINGS FOR EXIT RAMP TERMINALS

FILE NAME =	USER NAME = woodshankr1	DESIGNED - RON WOODSHANK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL PAVEMENT MARKINGS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pr_work\psidot\woodshankr1\d8347586\266D14-ent-detail.dgn	DRAWN - RON WOODSHANK	REVISED -	80			D3 PATCHING 2014-9	LASALLE	18	6	
PLOT SCALE = 100.0000' / in.	CHECKED - YOGESH PATEL	REVISED -	CONTRACT NO. 66D14							
PLOT DATE = 6/28/2013	DATE - 6/19/2013	REVISED -	ILLINOIS FED. AID PROJECT							
				SCALE: _____	SHEET NO. 1 OF 1 SHEETS	STA. _____ TO STA. _____				

SCHEDULE - CLASS BE PATCHING
EASTBOUND LANES

LOCATION BY MILE POST	PASS LANE WIDTH (FT)	DRIVE LANE WIDTH (FT)	PASSING LANE				DRIVING LANE				NOTES
			TYPE II SQ YD	PAV'T FABRIC SQ YD	DOWEL BARS EACH	SAW CUTS FOOT	TYPE II SQ YD	PAV'T FABRIC SQ YD	DOWEL BARS EACH	SAW CUTS FOOT	
73.00											BUREAU COUNTY LINE
75.02											IL 251 INTERCHANGE
76.66											IL 351 INTERCHANGE
77.13	6		8	16	20	48					
77.20	6		8	16	20	48					
77.21	6		8	16	20	48					
77.21	6		8	16	20	48					
77.25	6		8	16	20	48					
77.26	6		8	16	20	48					
77.52	6		8	16	20	48					
77.97	6		8	16	20	48					
77.98	6		8	16	20	48					
78.01	6		8	16	20	48					
78.07	6		8	16	20	48					
78.09	6		8	16	20	48					
78.23	6		8	16	20	48					
78.24	6		8	16	20	48					
78.32	6		8	16	20	48					
78.40	6		8	16	20	48					
78.52	10		13	26	20	56					
78.55	6		8	16	20	48					
78.57	8		11	22	20	52					
78.59	6		8	16	20	48					
78.61	6		8	16	20	48					
78.70	6		8	16	20	48					
78.72	6		8	16	20	48					
78.75	6		8	16	20	48					
78.76	6		8	16	20	48					
78.90	6		8	16	20	48					
78.91	6		8	16	20	48					
78.94	6		8	16	20	48					
79.04	6		8	16	20	48					
79.05	6		8	16	20	48					
79.12	6		8	16	20	48					
79.15	6		8	16	20	48					
79.18	10		13	26	20	56					
79.20	6		8	16	20	48					
79.21	6		8	16	20	48					
* 79.62	10		13	26	20	56					
* 79.63	6		8	16	20	48					
PAGE 1 SUBTOTALS			314	628	740	1804					

SCHEDULE - CLASS BE PATCHING
EASTBOUND LANES

LOCATION BY MILE POST	PASS LANE WIDTH (FT)	DRIVE LANE WIDTH (FT)	PASSING LANE				DRIVING LANE				NOTES
			TYPE II SQ YD	PAV'T FABRIC SQ YD	DOWEL BARS EACH	SAW CUTS FOOT	TYPE II SQ YD	PAV'T FABRIC SQ YD	DOWEL BARS EACH	SAW CUTS FOOT	
* 79.94	6		8	16	20	48					
* 80.00	6		8	16	20	48					
* 80.00	6		8	16	20	48					
* 80.03	6		8	16	20	48					
* 80.54	10		13	26	20	56					
* 80.73	10		13	26	20	56					
* 80.75	6		8	16	20	48					
81.21											IL 178 (UTICA INTERCHANGE)
92.73	6		8	16	20	48					
93.37											IL 71 INTERCHANGE
93.74		6					8	16	20	48	
93.75	6		8	16	20	48					
93.91	6		8	16	20	48					
93.94	6		8	16	20	48					
93.99	6		8	16	20	48					
94.23	6		8	16	20	48					
94.53	6		8	16	20	48					
94.53	6		8	16	20	48					
94.55	6		8	16	20	48					
95.32		6					8	16	20	48	
95.53	6		8	16	20	48					
95.82	6		8	16	20	48					
95.83	6	6	8	16	20	48	8	16	20	48	
95.81	6		8	16	20	48					
96.06	6		8	16	20	48					
96.11	6		8	16	20	48					
96.12	6		8	16	20	48					
96.13	6		8	16	20	48					
96.32	6	6	8	16	20	48	8	16	20	48	
96.41		6					8	16	20	48	
96.43	6		8	16	20	48					
97.14											MARSAILLES INTERCHANGE
PAGE 1 SUBTOTALS			218	436	520	1264	40	80	100	240	
EB LANE TOTALS			532	1064	1260	3068	40	80	100	240	

*URBAN AREA

SCHEDULE - CLASS B PATCHING
WESTBOUND LANES

LOCATION BY MILE POST	PASS LANE WIDTH (FT)	DRIVE LANE WIDTH (FT)	PASSING LANE				DRIVING LANE				NOTES
			TYPE II SQ YD	PAV'T FABRIC SQ YD	DOWEL BARS EACH	SAW CUTS FOOT	TYPE II SQ YD	PAV'T FABRIC SQ YD	DOWEL BARS EACH	SAW CUTS FOOT	
97.14											MARSAILLES INTERCHANGE
96.38	6		8	16	20	48					
96.18	6		8	16	20	48					
96.08	6		8	16	20	48					
96.06	6		8	16	20	48					
96.06	6		8	16	20	48					
96.06	6		8	16	20	48					
95.98	6		8	16	20	48					
95.78	6		8	16	20	48					
96.68	6		8	16	20	48					
95.68	6		8	16	20	48					
95.63	6		8	16	20	48					
95.63	6		8	16	20	48					
95.58		6					8	16	20	48	
95.48	6		8	16	20	48					
95.46	6		8	16	20	48					
95.38	6		8	16	20	48					
95.37	6		8	16	20	48					
95.37		6					8	16	20	48	
95.34		6					8	16	20	48	
95.30	6		8	16	20	48					
95.28		6					8	16	20	48	
95.26		6					8	16	20	48	
95.18		6					8	16	20	48	
95.08		6					8	16	20	48	
94.98	6		8	16	20	48					
94.97	6		8	16	20	48					
94.78	6		8	16	20	48					
94.68	6		8	16	20	48					
94.28	6		8	16	20	48					
94.27	6		8	16	20	48					
94.27	6		8	16	20	48					
94.18	6		8	16	20	48					
94.08	6		8	16	20	48					
94.02	6		8	16	20	48					
94.00	6		8	16	20	48					
93.98	6		8	16	20	48					
PAGE 1 SUBTOTAL			232	464	580	1392	56	112	140	336	

SCHEDULE - CLASS B PATCHING
WESTBOUND LANES

LOCATION BY MILE POST	PASS LANE WIDTH (FT)	DRIVE LANE WIDTH (FT)	PASSING LANE				DRIVING LANE				NOTES
			TYPE II SQ YD	PAV'T FABRIC SQ YD	DOWEL BARS EACH	SAW CUTS FOOT	TYPE II SQ YD	PAV'T FABRIC SQ YD	DOWEL BARS EACH	SAW CUTS FOOT	
93.90	6		8	16	20	48					
93.89	6		8	16	20	48					
93.88	6		8	16	20	48					
93.88	6		8	16	20	48					
93.71	6		8	16	20	48					
93.40	6		8	16	20	48					
93.37											IL 71 INTERCHANGE (OTTAWA)
93.30	6		8	16	20	48					
93.28	6		8	16	20	48					
93.28	6		8	16	20	48					
93.20	6		8	16	20	48					
92.60	6	6	8	16	20	48	8	16	20	48	
90.39											IL 23 INTERCHANGE (OTTAWA)
* 80.80	6	8	8	16	20	48	11	22	20	52	
* 80.71	6	10	8	16	20	48	13	26	20	56	
* 80.69	6	10	8	16	20	48	13	26	20	56	
* 80.69	6	6	8	16	20	48	8	16	20	48	
* 80.68	6	6	8	16	20	48	8	16	20	48	
* 80.62		8					11	22	20	52	
* 80.60	6	8	8	16	20	48	11	22	20	52	
* 80.59		6					8	16	20	48	
* 80.58		6					8	16	20	48	
* 80.55	6	6	8	16	20	48	8	16	20	48	
* 80.54	6		8	16	20	48					
* 80.50	6		8	16	20	48					
* 80.48	6		8	16	20	48					
* 80.47	6	6	8	16	20	48	8	16	20	48	
* 80.47	6	6	8	16	20	48	8	16	20	48	
* 80.46	6	6	8	16	20	48	8	16	20	48	
* 80.41	6	6	8	16	20	48	8	16	20	48	
* 80.40	6	6	8	16	20	48	8	16	20	48	
* 80.35	6	6	8	16	20	48	8	16	20	48	
* 80.35	6		8	16	20	48					
* 80.34	10		13	26	20	56					
* 80.34	6		8	16	20	48					
* 80.30	6		8	16	20	48					
* 80.29	6		8	16	20	48					
PAGE 2 SUBTOTAL			261	522	640	1544	155	310	340	844	

SCHEDULE - CLASS B PATCHING
WESTBOUND LANES

LOCATION BY MILE POST	PASS LANE WIDTH (FT)	DRIVE LANE WIDTH (FT)	PASSING LANE				DRIVING LANE				NOTES
			TYPE II SQ YD	PAV'T FABRIC SQ YD	DOWEL BARS EACH	SAW CUTS FOOT	TYPE II SQ YD	PAV'T FABRIC SQ YD	DOWEL BARS EACH	SAW CUTS FOOT	
* 80.20	6		8	16	20	48					
80.21	6										IL 178 INTERCHANGE (UTICA)
* 80.10	6		8	16	20	48					
* 80.06	6		8	16	20	48					
* 79.82	6		8	16	20	48					
* 79.71	6		8	16	20	48					
* 79.61	6		8	16	20	48					
* 79.50	6		8	16	20	48					
* 79.45	6		8	16	20	48					
* 79.40	6		8	16	20	48					
79.18	6		8	16	20	48					
79.15	6	6	8	16	20	48	8	16	20	48	
79.12	6	6	8	16	20	48	8	16	20	48	
79.00	6		8	16	20	48					
78.91	6		8	16	20	48					
78.83	6		8	16	20	48					
78.83	6		8	16	20	48					
78.65	6										I-39 INTERCHANGE
78.53	6		8	16	20	48					
78.41	6	6	8	16	20	48	8	16	20	48	
78.41	6		8	16	20	48					
78.39	8		11	22	20	52					
78.31	6	6	8	16	20	48	8	16	20	48	
78.30	6	6	8	16	20	48	8	16	20	48	
78.29	6	6	8	16	20	48	8	16	20	48	
78.28	6	6	8	16	20	48	8	16	20	48	
78.27	6	6	8	16	20	48	8	16	20	48	
78.21	6	6	8	16	20	48	8	16	20	48	
78.20	6	6	8	16	20	48	8	16	20	48	
78.20	6		8	16	20	48					
77.99	6		8	16	20	48					
77.98	6		8	16	20	48					
77.62	6		8	16	20	48					
77.61	6		8	16	20	48					
76.66	6										IL 351 INTERCHANGE (LASALLE)
* 76.50	6		8	16	20	48					
* 76.49	6		8	16	20	48					
PAGE 3 SUBTOTAL			275	550	680	1636	80	160	200	480	

SCHEDULE - CLASS B PATCHING
WESTBOUND LANES

LOCATION BY MILE POST	PASS LANE WIDTH (FT)	DRIVE LANE WIDTH (FT)	PASSING LANE				DRIVING LANE				NOTES
			TYPE II SQ YD	PAV'T FABRIC SQ YD	DOWEL BARS EACH	SAW CUTS FOOT	TYPE II SQ YD	PAV'T FABRIC SQ YD	DOWEL BARS EACH	SAW CUTS FOOT	
* 76.48	6		8	16	20	48					
* 75.63	6		8	16	20	48					
* 75.50	6		8	16	20	48					
* 75.45	6		8	16	20	48					
* 75.31	6		8	16	20	48					
* 75.16	6		8	16	20	48					
75.02											IL 251 INTERCHANGE (PERU)
* 74.98	6		8	16	20	48					
* 74.89	6		8	16	20	48					
* 74.79	6		8	16	20	48					
* 74.78	6		8	16	20	48					
* 74.68	6		8	16	20	48					
* 74.63	10		13	26	20	56					
* 74.62	6	10	8	16	20	48	13	26	20	56	
* 74.60		10					13	26	20	56	
* 74.50	10		13	26	20	56					
* 74.46	6		8	16	20	48					
* 74.39	6		8	16	20	48					
* 73.64											PLAN RD. INTERCHANGE (PERU)
* 73.00											BUREAU COUNTY LINE
PAGE 4 SUBTOTAL			138	276	320	784	26	52	40	112	
WB LANE TOTALS			906	1812	2220	5356	317	634	720	1772	

•URBAN AREA

**SCHEDULE - PAVEMENT MARKING
EASTBOUND LANES**

LOCATION BY MILE POST	MODIFIED URETHAN PAVEMENT MARKING LINE 4"		MODIFIED URETHAN PAVEMENT MARKING LINE 6"
	FT		FT
	YELLOW	WHITE	WHITE
77.13	6		10
77.20	6		10
77.21	6		10
77.21	6		10
77.25	6		10
77.26	6		10
77.52	6		10
77.97	6		10
77.98	6		10
78.01	6		10
78.07	6		10
78.09	6		10
78.23	6		10
78.24	6		10
78.32	6		10
78.40	6		10
78.52	10		10
78.55	6		10
78.57	8		10
78.59	6		10
78.61	6		10
78.70	6		10
78.72	6		10
78.75	6		10
78.76	6		10
78.90	6		10
78.91	6		10
78.94	6		10
79.04	6		10
79.05	6		10
79.12	6		10
79.15	6		10
79.18	10		10
79.20	6		10
79.21	6		10
79.62	10		10
79.63	6		10
SUBTOTALS	236		
PAGE 1 TOTAL	236		370

**SCHEDULE - PAVEMENT MARKING
EASTBOUND LANES**

LOCATION BY MILE POST	MODIFIED URETHAN PAVEMENT MARKING LINE 4"		MODIFIED URETHAN PAVEMENT MARKING LINE 6"
	FT		FT
	YELLOW	WHITE	WHITE
79.94	6		10
80.00	6		10
80.00	6		10
80.03	6		10
80.54	10		10
80.73	10		10
80.75	6		10
92.73	6		10
93.74		6	10
93.75	6		10
93.91	6		10
93.94	6		10
93.99	6		10
94.23	6		10
94.53	6		10
94.53	6		10
94.55	6		10
95.32		6	10
95.53	6		10
95.82	6		10
95.83	6	6	10
95.81	6		10
96.06	6		10
96.11	6		10
96.12	6		10
96.13	6		10
96.32	6	6	10
96.41		6	10
96.43	6		10
SUBTOTALS	164	30	
PAGE 2 TOTAL		194	290
EB LANE TOTAL		430	660

**SCHEDULE - PAVEMENT MARKING
WESTBOUND LANES**

LOCATION BY MILE POST	MODIFIED URETHAN PAVEMENT MARKING LINE 4"		MODIFIED URETHAN PAVEMENT MARKING LINE 6"
	FT		FT
	YELLOW	WHITE	WHITE
96.38	6		10
96.18	6		10
96.08	6		10
96.06	6		10
96.06	6		10
96.06	6		10
95.98	6		10
95.78	6		10
96.68	6		10
95.68	6		10
95.63	6		10
95.63	6		10
95.58		6	10
95.48	6		10
95.46	6		10
95.38	6		10
95.37	6		10
95.37		6	10
95.34		6	10
95.30	6		10
95.28		6	10
95.26		6	10
95.18		6	10
95.08		6	10
94.98	6		10
94.97	6		10
94.78	6		10
94.68	6		10
94.28	6		10
94.27	6		10
94.27	6		10
94.18	6		10
94.08	6		10
94.02	6		10
94.00	6		10
93.98	6		10
93.90	6		10
SUBTOTALS	180	42	
PAGE I TOTAL	222		370

**SCHEDULE - PAVEMENT MARKING
WESTBOUND LANES**

LOCATION BY MILE POST	MODIFIED URETHAN PAVEMENT MARKING LINE 4"		MODIFIED URETHAN PAVEMENT MARKING LINE 6"
	FT		FT
	YELLOW	WHITE	WHITE
93.89	6		10
93.88	6		10
93.88	6		10
93.71	6		10
93.40	6		10
93.30	6		10
93.28	6		10
93.28	6		10
93.20	6		10
92.60	6	6	10
80.80	6	8	10
80.71	6	10	10
80.69	6	10	10
80.69	6	6	10
80.68	6	6	10
80.62		8	10
80.60	6	8	10
80.59		6	10
80.58		6	10
80.55	6	6	10
80.54	6		10
80.50	6		10
80.48	6		10
80.47	6	6	10
80.47	6	6	10
80.46	6	6	10
80.41	6	6	10
80.40	6	6	10
80.35	6	6	10
80.35	6		10
80.34	10		10
80.34	6		10
80.30	6		10
80.29	6		10
80.20	6		10
80.21	6		10
80.10	6		10
SUBTOTALS	208	116	
PAGE 2 TOTAL	324		370

SCHEDULE - PAVEMENT MARKING
WESTBOUND LANES

LOCATION BY MILE POST	MODIFIED URETHAN PAVEMENT MARKING LINE 4"		MODIFIED URETHAN PAVEMENT MARKING LINE 6"
	FT		FT
	YELLOW	WHITE	WHITE
80.06	6		10
79.82	6		10
79.71	6		10
79.61	6		10
79.50	6		10
79.45	6		10
79.40	6		10
79.18	6		10
79.15	6	6	10
79.12	6	6	10
79.00	6		10
78.91	6		10
78.83	6		10
78.83	6		10
78.65	6		10
78.53	6		10
78.41	6	6	10
78.41	6		10
78.39	8		10
78.31	6	6	10
78.30	6	6	10
78.29	6	6	10
78.28	6	6	10
78.27	6	6	10
78.21	6	6	10
78.20	6	6	10
78.20	6		10
77.99	6		10
77.98	6		10
77.62	6		10
77.61	6		10
76.66	936	1250	10
76.50	436	660	10
76.49	1366	1910	10
76.48	6		10
75.88	486	600	10
75.88	886	1310	10
SUBTOTALS	224	60	
PAGE 3 TOTAL	284		370

SCHEDULE - PAVEMENT MARKING
WESTBOUND LANES

LOCATION BY MILE POST	MODIFIED URETHAN PAVEMENT MARKING LINE 4"		MODIFIED URETHAN PAVEMENT MARKING LINE 6"
	FT		FT
	YELLOW	WHITE	WHITE
75.45	6		10
75.31	6		10
75.16	6		10
74.98	6		10
74.89	6		10
74.79	6		10
74.78	6		10
74.68	6		10
74.63	10		10
74.62	6	10	10
74.60		10	10
74.50	10		10
74.46	6		10
74.39	6		10
SUBTOTALS	86	20	
PAGE 4 TOTAL		106	140
WB LANE TOTAL	936		1250

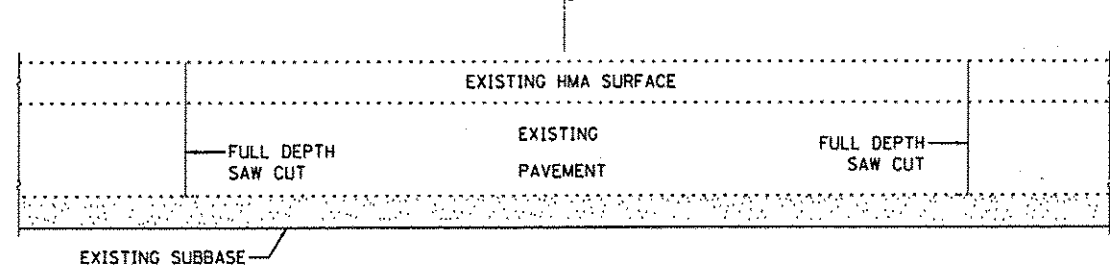
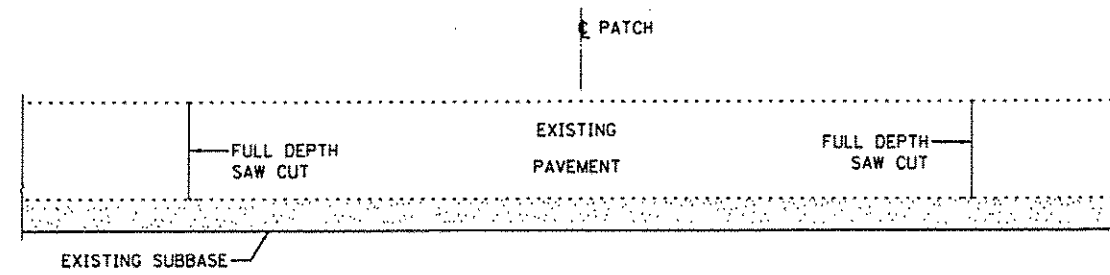
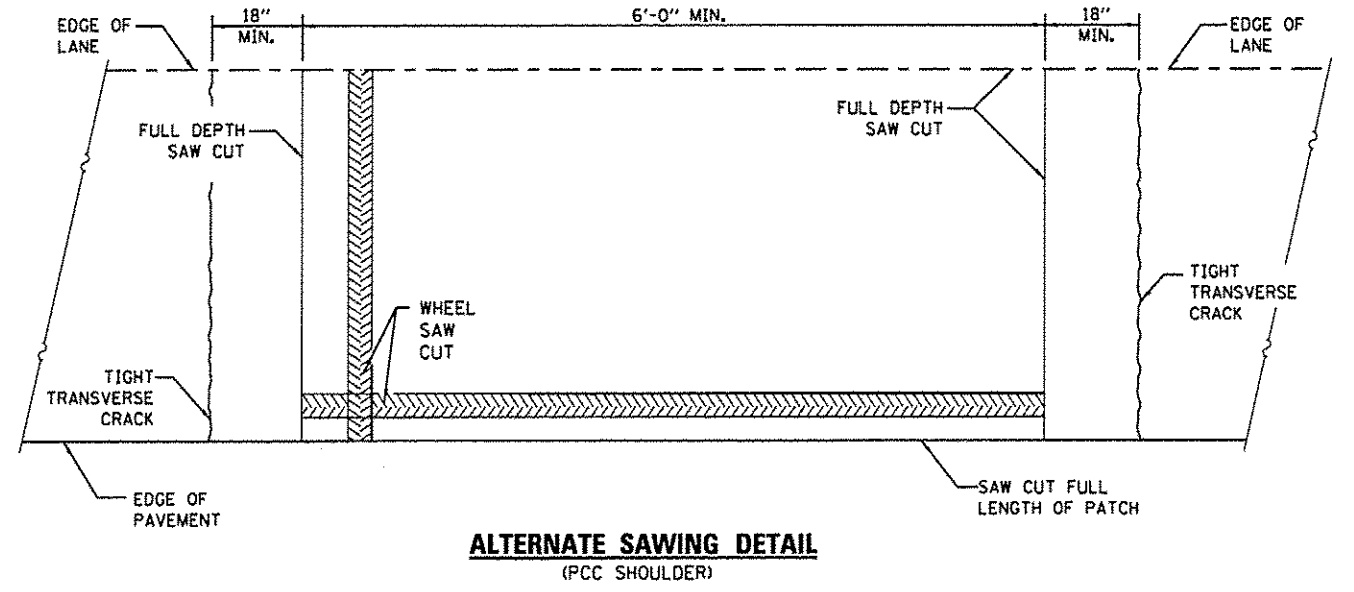
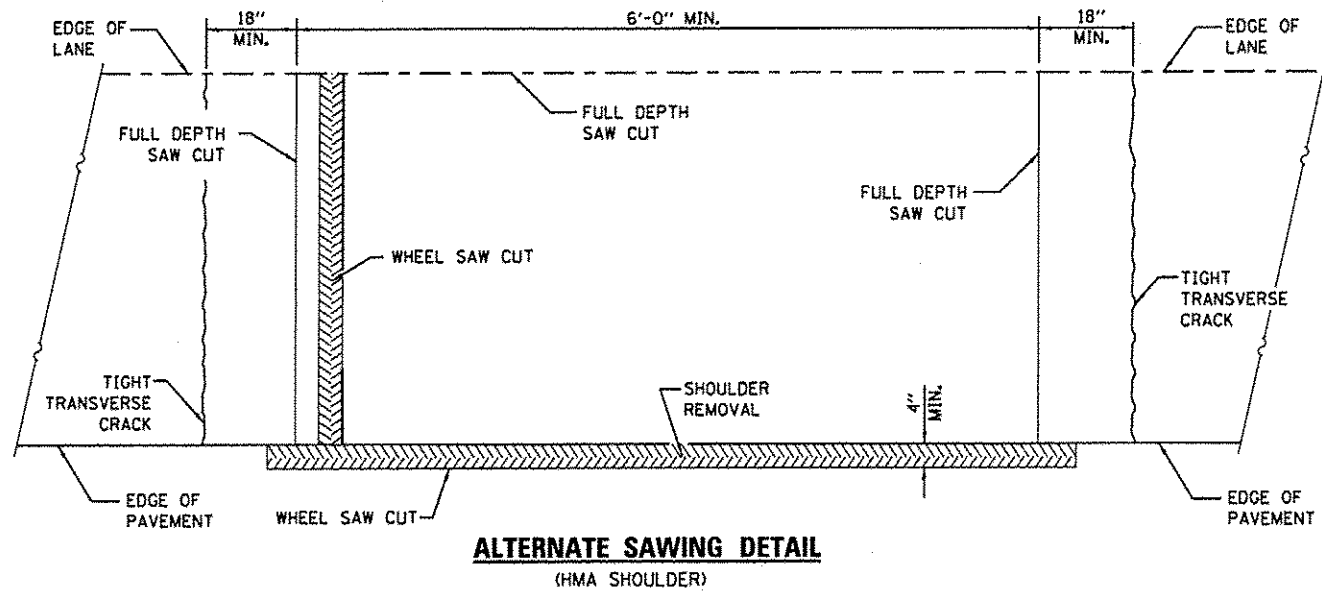
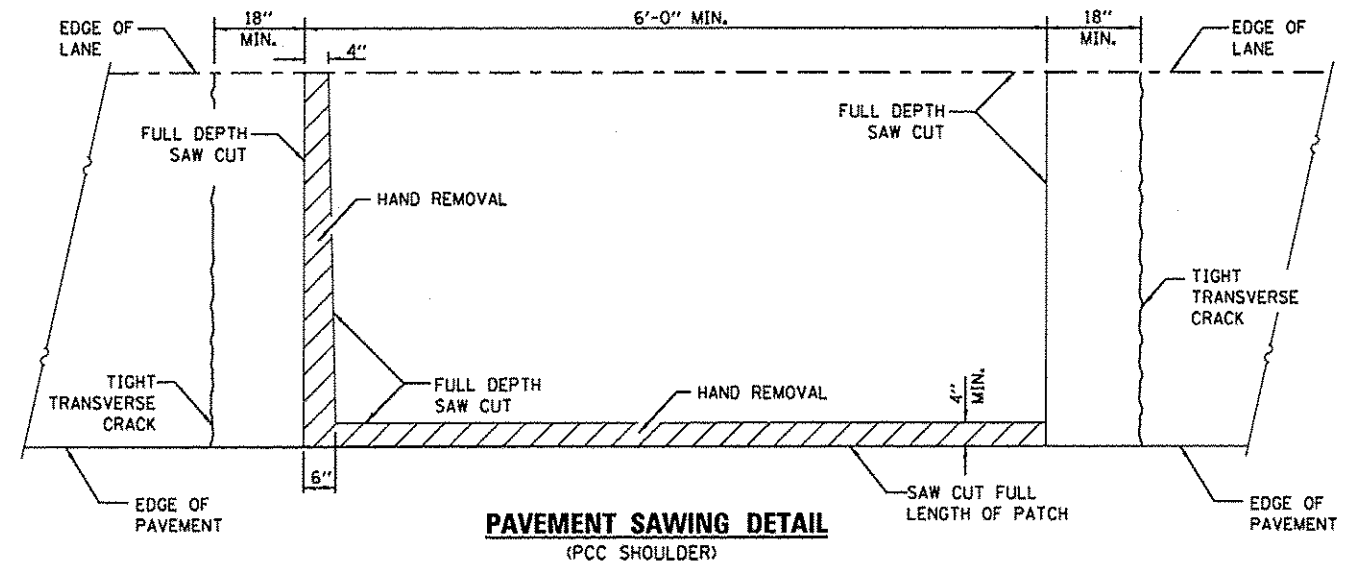
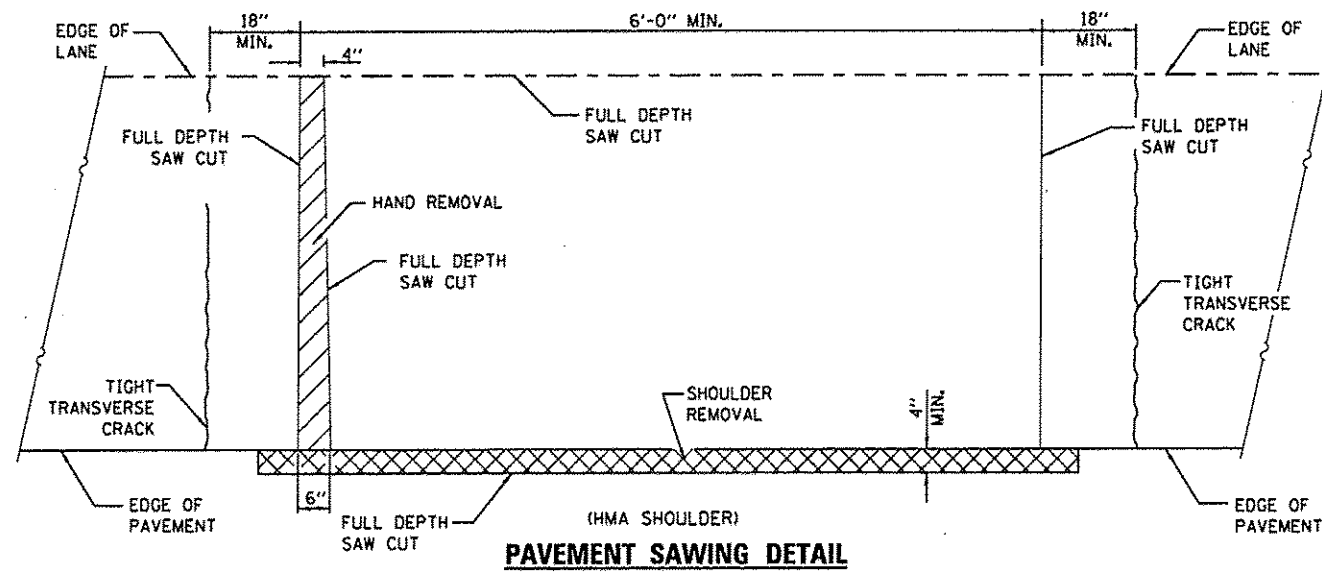
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	PLOT SCALE = 100.0000' / 1" =	CHECKED - YOGESH PATEL	REVISED - _____
	PLOT DATE = 6/28/2013	DATE - 6/19/2013	REVISED - _____

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES--PAVEMENT MARKING WESTBOUND LANES

SCALE: _____ SHEET NO. 2 OF 2 SHEETS STA. _____ TO STA. _____

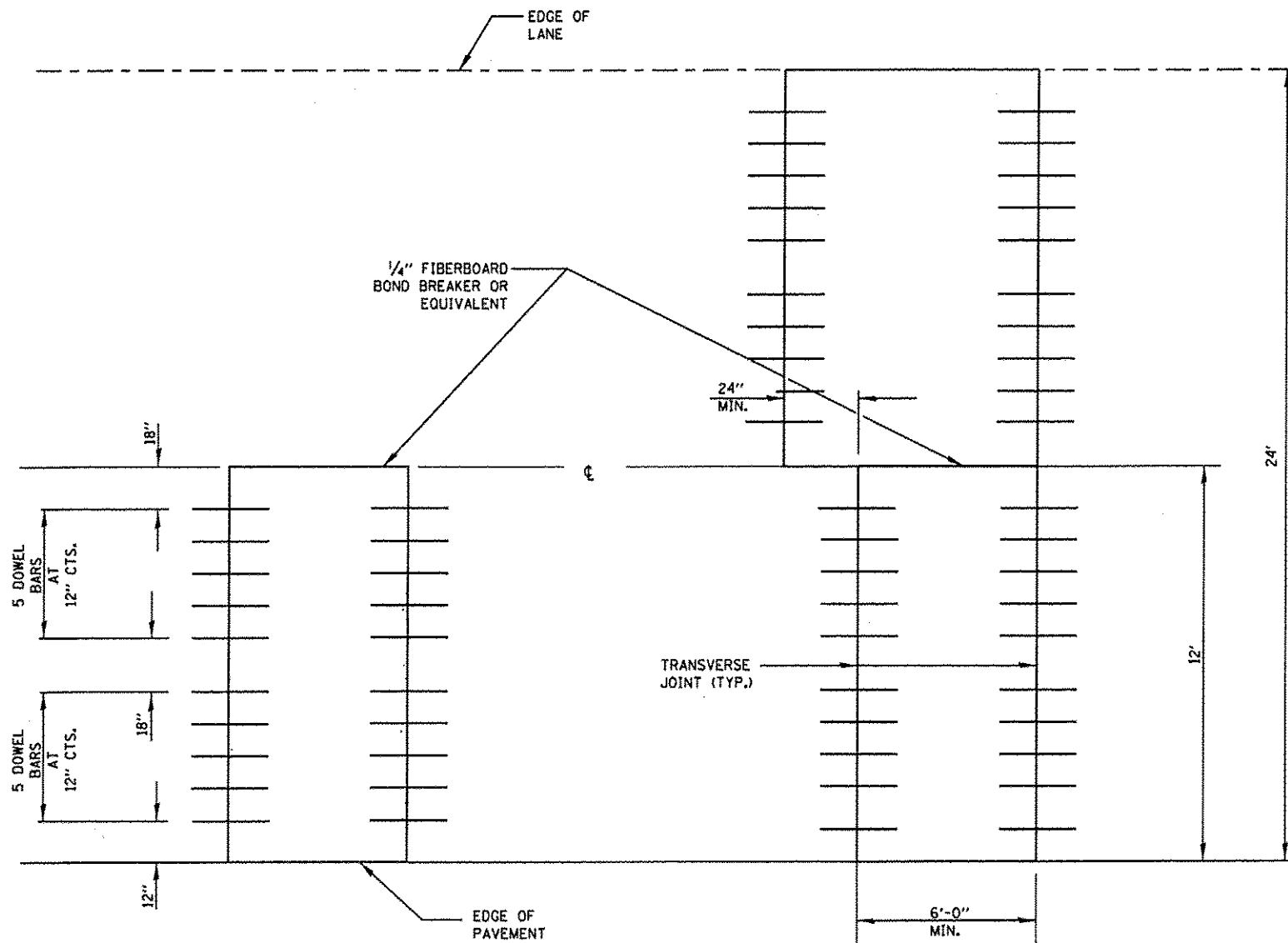
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	D3 PATCHING 2014-9	LASALLE	18	15
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66D14	



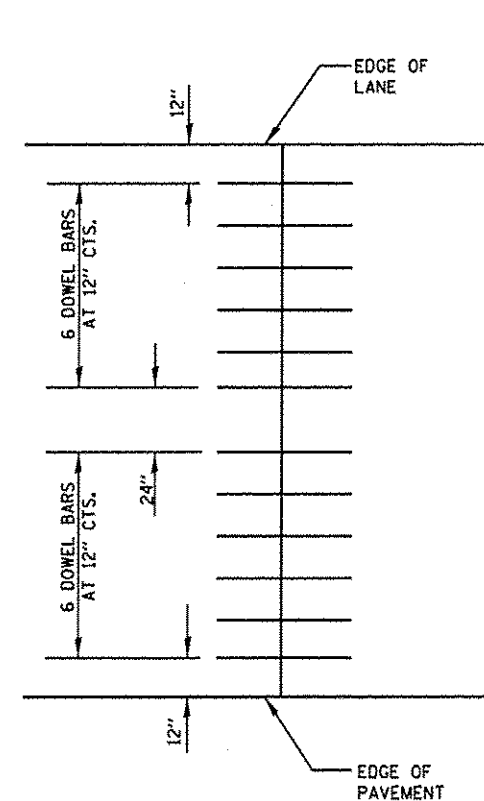
GENERAL NOTES

THE TRANSVERSE JOINTS FOR CLASS B PATCHES SHALL ALIGN WITH JOINTS OR CRACKS IN THE ADJACENT LANE WHENEVER POSSIBLE.
SEE STANDARD 420701 FOR DETAIL OF PAVEMENT FABRIC.

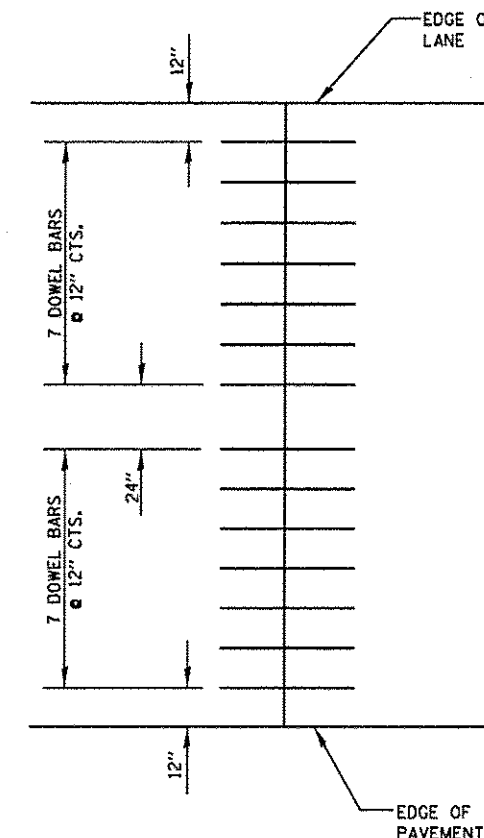
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PLOT SCALE = 100.0000' / 1"		CHECKED - YOGESH PATEL	REVISED -			SCALE: _____ SHEET NO. 1 OF 3 SHEETS STA. _____ TO STA. _____		CONTRACT NO. 66D14			
PLOT DATE = 6/28/2013		DATE - 6/19/2013	REVISED -			ILLINOIS FED. AID PROJECT					



12' (3.6 m) WIDE LANES



14' WIDE RAMP



16' WIDE RAMP

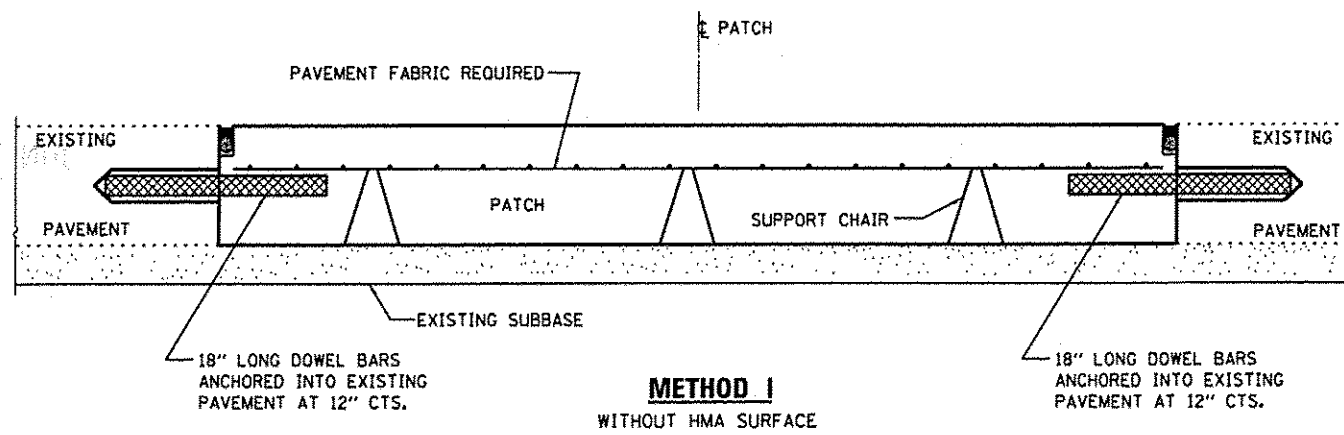
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PLT SCALE = 100.0000 / in.		CHECKED - YOGESH PATEL	REVISED -
PLT DATE = 6/28/2013		DATE - 6/19/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

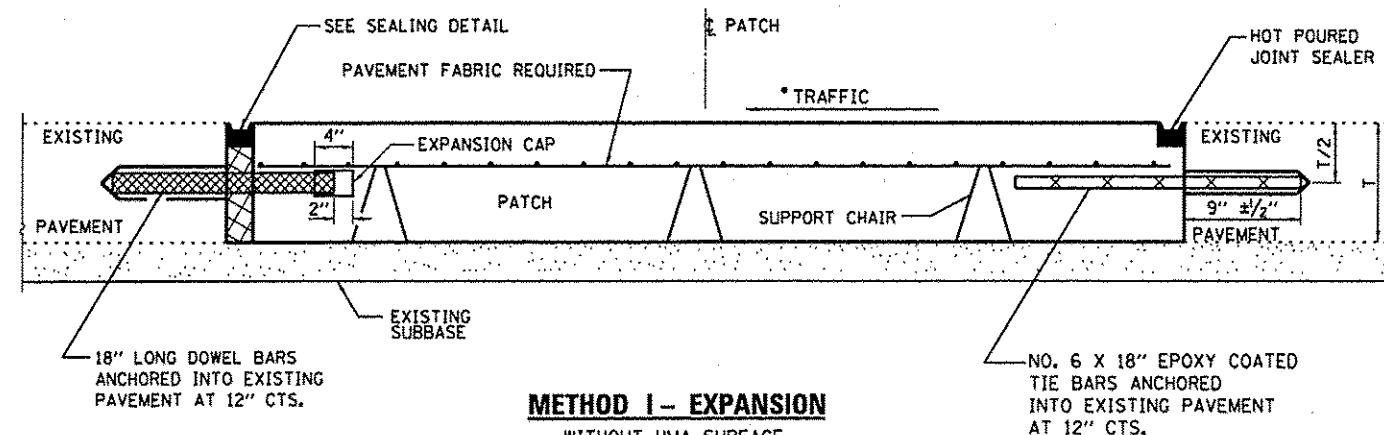
CLASS B PATCHING DETAILS

SCALE: SHEET NO. 2 OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	D3 PATCHING 2014-9	LASALLE	18	17
			CONTRACT NO. 66D14	
ILLINOIS FED. AID PROJECT				

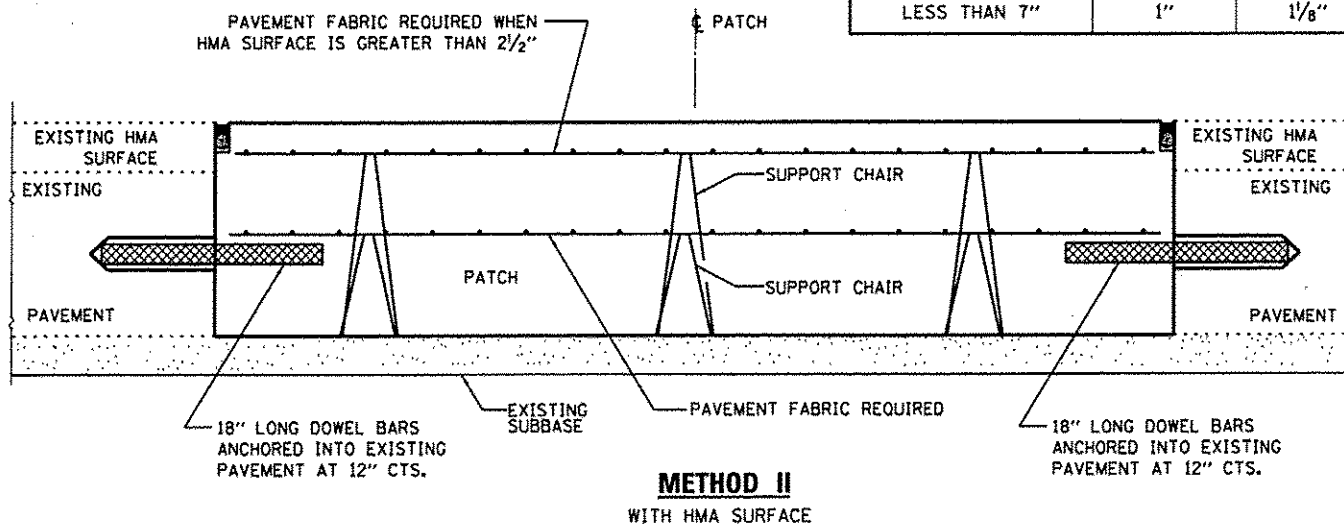


METHOD I
WITHOUT HMA SURFACE

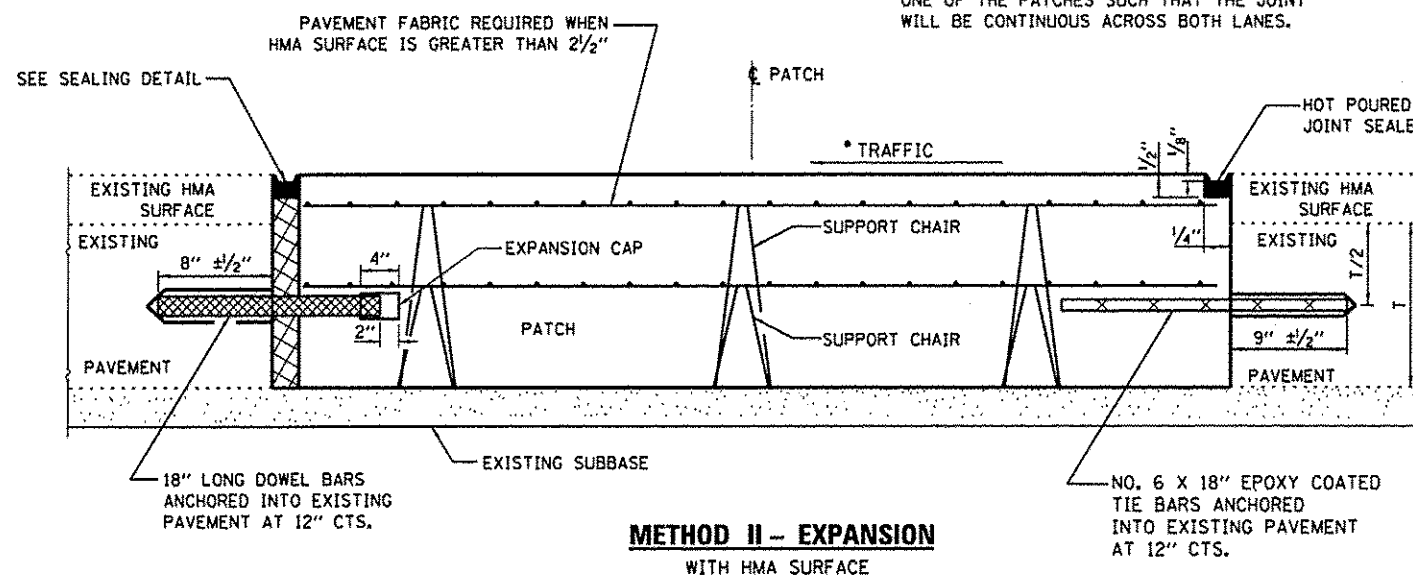


METHOD I - EXPANSION
WITHOUT HMA SURFACE

DOWEL BAR TABLE		
PAVEMENT THICKNESS	DOWEL BAR DIAMETER	HOLE DIAMETER
8" OR GREATER	1 1/2"	1 5/8"
7" THRU 7 1/2"	1 1/4"	1 3/8"
LESS THAN 7"	1"	1 1/8"



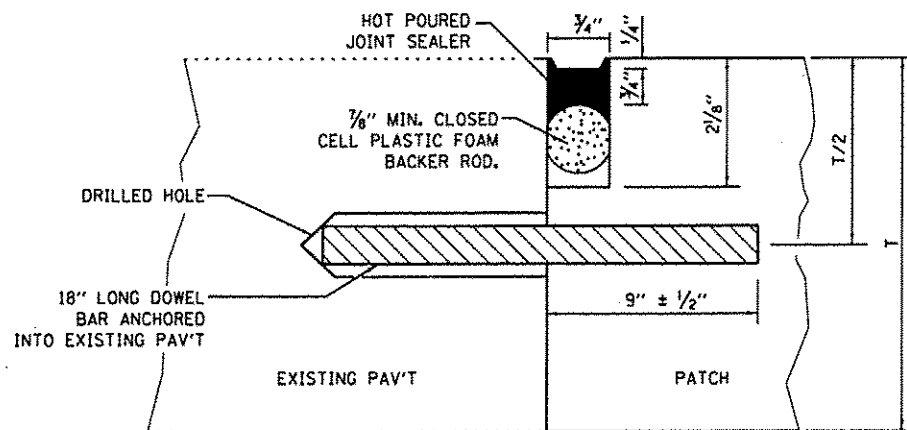
METHOD II
WITH HMA SURFACE



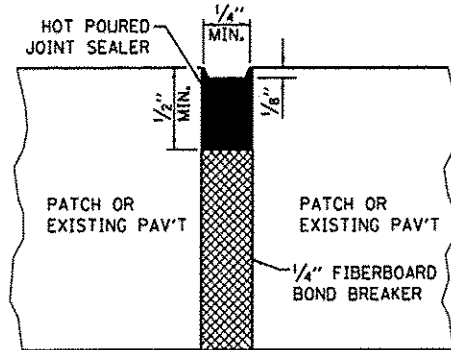
METHOD II - EXPANSION
WITH HMA SURFACE

NOTE

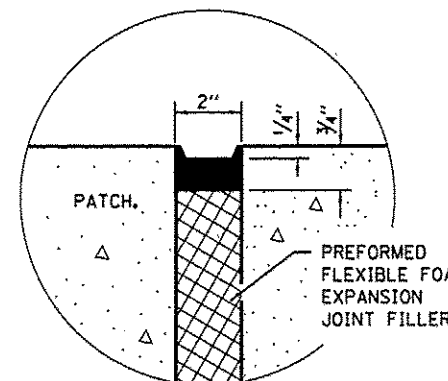
- WHEN RE-ESTABLISHING A TRANSVERSE EXPANSION JOINT ON A TWO-LANE, TWO-WAY ROAD, REVERSE THE ORIENTATION OF THE DOWEL BARS WITH RESPECT TO TRAFFIC FOR ONE OF THE PATCHES SUCH THAT THE JOINT WILL BE CONTINUOUS ACROSS BOTH LANES.



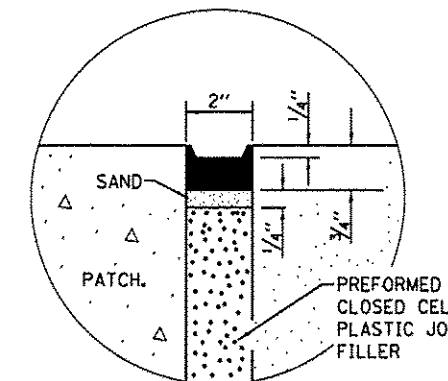
TRANSVERSE JOINT



CENTERLINE JOINT



SEALING DETAIL



SEALING DETAIL

FILE NAME =	USER NAME = woodshankr1	DESIGNED - RON WOODSHANK	REVISED -
g:\pwork\psidot\woodshankr1\08347566\0366014-sht-details.dgn		DRAWN - RON WOODSHANK	REVISED -
		CHECKED - YOGESH PATEL	REVISED -
		DATE - 6/19/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CLASS B PATCHING DETAILS

SCALE: _____ SHEET NO. 3 OF 3 SHEETS STA. _____ TO STA. _____

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	D3 PATCHING 2014-9	LASALLE	18	18
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66014	