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2. GENERAL NOTES
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STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
442101-07	CLASS B PATCHES
442201-03	CLASS C AND D PATCHES
701008-03	OFF-ROAD OPERATIONS 2L, 2W, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701201-04	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701901-02	TRAFFIC CONTROL DEVICES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

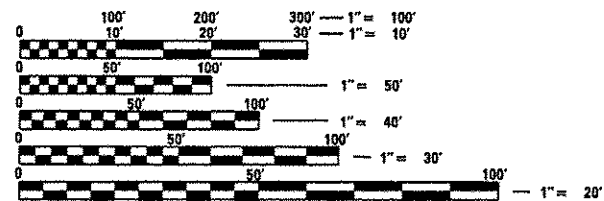
FAP ROUTE 587 (US 34)
SECTION (50-8HB)PATCHING

CLASS B PAVEMENT PATCHING
US 34 AND I-39 INTERCHANGE
0.33 MI. WEST OF I-39 TO
0.65 MI. EAST OF I-39
LASALLE COUNTY

C-93-143-12

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
587	(50-8HB)PATCHING	LASALLE	8	1
		ILLINOIS	CONTRACT NO. 66C44	

D-93-002-12

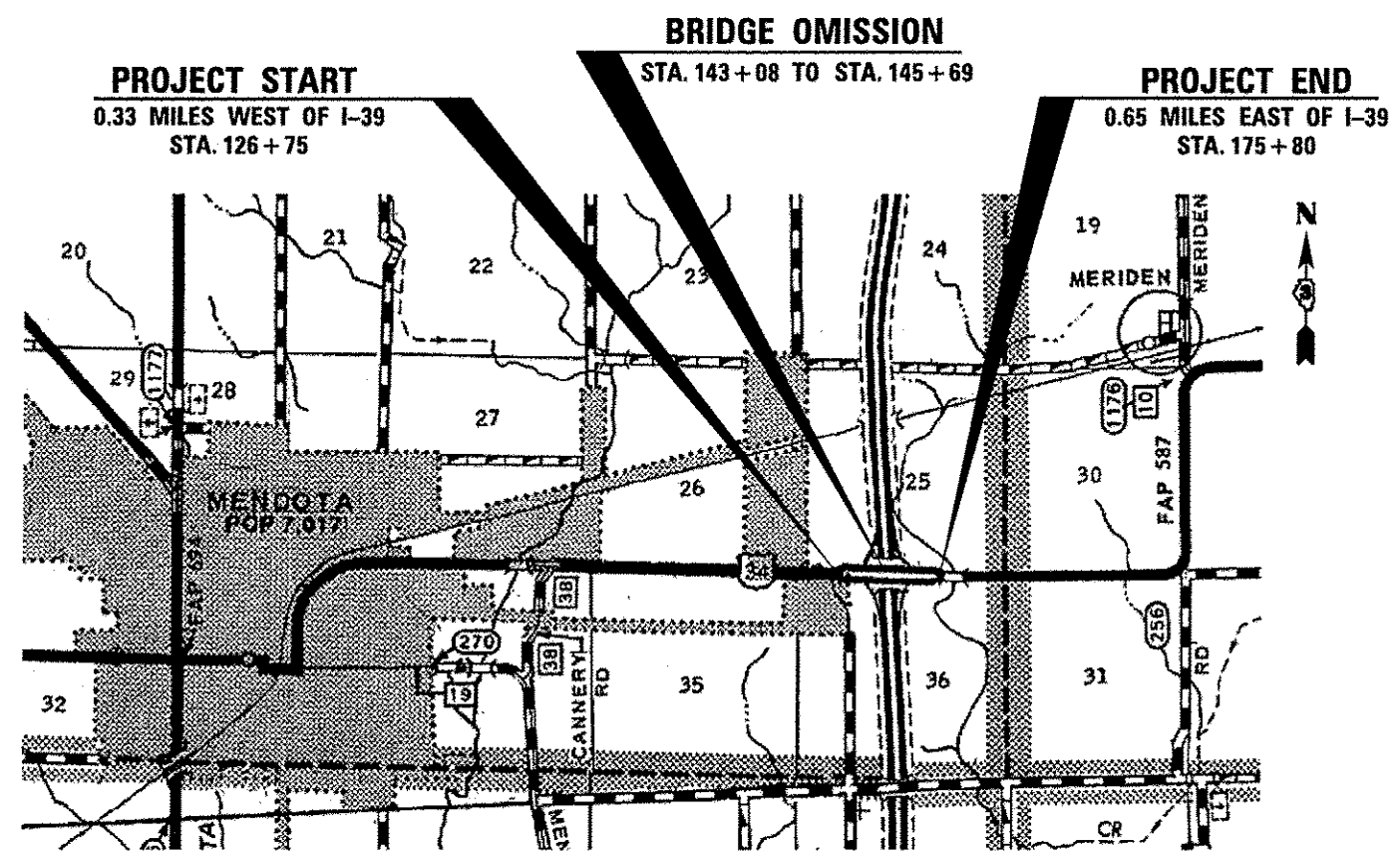


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

DISTRICT 3 NO. 815/4346131
PROJECT ENGINEER JOE KANNEL P.E.
UNIT CHIEF RON WOODSHANK
TOWNSHIP MENDOTA

CONTRACT NO. 66C44



GROSS LENGTH = 5174 FT. = 0.980 MILE
NET LENGTH = 590 FT. = 0.112 MILE

RURAL	
OPA	
FAP 587 (US 34)	
2011	
ADT	7150
P.V.	79.72%
S.U.	12.59%
M.U.	7.69%

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED 8-27-2012

[Signature]
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

October 5, 2012
John D. Baranzolli, P.E.
acting ENGINEER OF DESIGN AND ENVIRONMENT

October 5, 2012
William R. Frey, Jr.
acting DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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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.

ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

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

ALL EXISTING SOILS OR EMBANKMENTS DISTURBED OR EXCAVATED DUE TO THE CONTRACTOR'S CONSTRUCTION OPERATIONS SHALL REMAIN ON SITE AND SHALL BE DISPOSED OF WITHIN THE LIMITS OF THE STATE RIGHT OF WAY AS DIRECTED BY THE ENGINEER.

DATE: 8-27-12

PREPARED BY: [Signature]
DISTRICT STUDIES & PLANS ENGINEER

EXAMINED BY: [Signature]
DISTRICT CONSTRUCTION ENGINEER

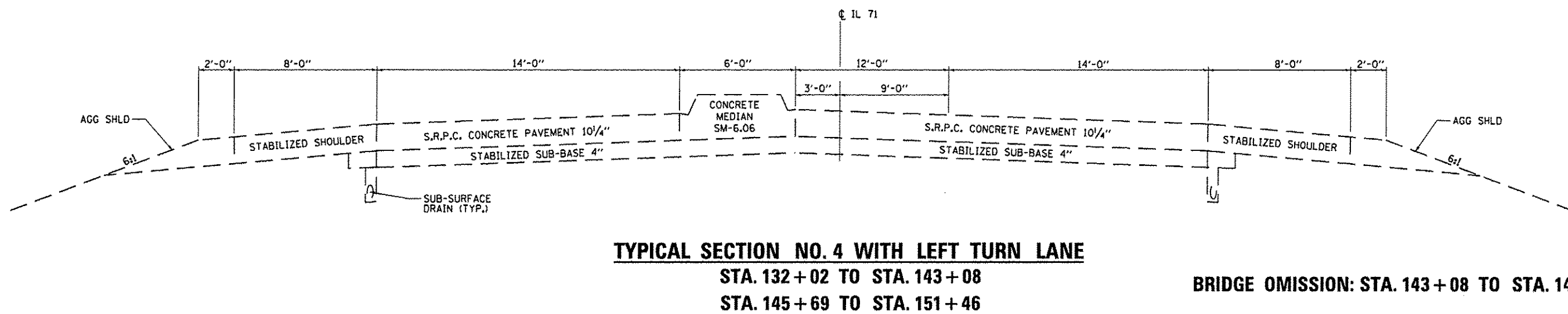
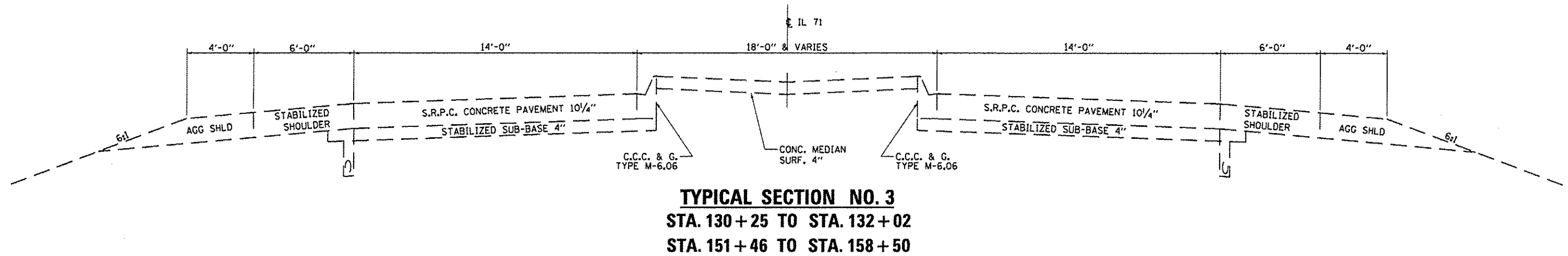
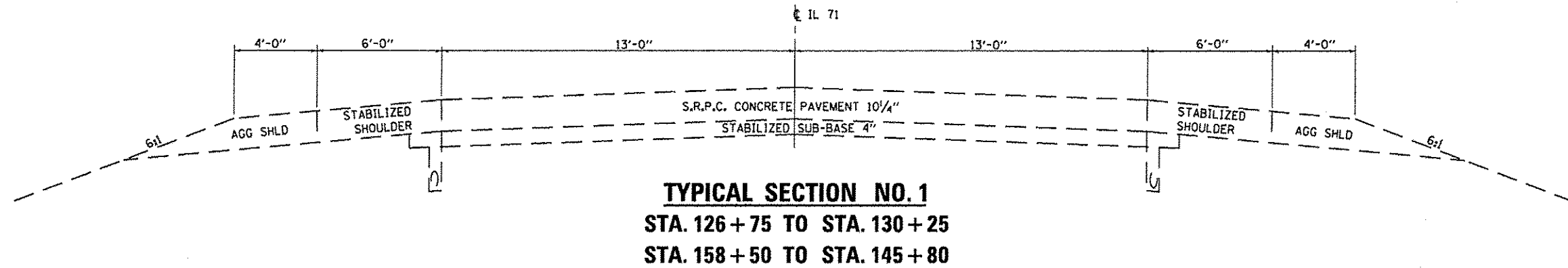
[Signature]
DISTRICT MATERIALS ENGINEER

[Signature]
DISTRICT OPERATIONS ENGINEER

FILE NAME *	USER NAME = woodshankr1	DESIGNED - RW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pr_work\pwidot\woodshankr1\08311655\066C44-ght-detail.dgn	DRAWN - RW	REVISED -	587			(50-8HB)PATCHING	LASALLE	8	2	
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -	CONTRACT NO. 66C44							
PLOT DATE = 8/27/2012	DATE -	REVISED -	SCALE:			SHEET NO. 1 OF 1 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT		

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				STATE FUNDS
				100% STATE
				ROADWAY
				0005
				RURAL
44200970	CLASS B PATCHES, TYPE II, 10 INCH	SQ YD	403	403
44200974	CLASS B PATCHES, TYPE III, 10 INCH	SQ YD	103	103
44200976	CLASS B PATCHES, TYPE IV, 10 INCH	SQ YD	339	339
44201299	DOWEL BARS 1 1/2"	EACH	1354	1354
44213100	PAVEMENT FABRIC	SQ YD	845	845
44213200	SAW CUTS	FOOT	3535	3535
44213204	TIE BARS 3/4"	EACH	112	112
67100100	MOBILIZATION	L SUM	1	1
78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	1034	1034
78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	90	90
X7010520	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201 (SPECIAL)	L SUM	1	1

* SPECIALTY ITEMS



FILE NAME = c:\pwwork\pwwork\woodshankr1\d8311655\66C44-shr-detailed.dgn	USER NAME = woodshankr1	DESIGNED - RW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 1/8" = 1' / in.	CHECKED - RW	REVISED -				587	(50-8)BIPATCHING	LASALLE	8	4	
	PLOT DATE = 8/30/2012	DATE -	REVISED -		SCALE:	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	CONTRACT NO. 66C44			
								ILLINOIS FED. AID PROJECT				

SCHEDULES

PATCHING - US 34 EASTBOUND

LOCATION BY STATION	DRIVE LANE							TURN LANE						
	CLASS B 10"			DOWEL BARS	SAW CUTS	PVMT FABRIC	TIE BARS	CLASS B 10"			DOWEL BARS	SAW CUTS	PVMT FABRIC	TIE BARS
	TYPE II SQ YD	TYPE III SQ YD	TYPE IV SQ YD	EACH	FOOT	SQ YD	EACH	TYPE II SQ YD	TYPE III SQ YD	TYPE IV SQ YD	EACH	FOOT	SQ YD	EACH
126+75	8			20	48	8								
129+78	8			20	48	8								
130+52			94	22	169	94	32							
131+73		16		24	62	16								
132+21	9			24	54	9								
133+11		23		24	72	23								
134+25	9			24	54	9								
144+60	9			24	54	9								
145+17	9			24	54	9								
146+88	9			24	54	9		8			20	48	8	
147+35	9			24	54	9		8			20	48	8	
147+70	9			24	54	9								
147+85	9			24	54	9								
151+25			47	24	102	47	15							
152+68	9			24	54	9								
152+88	9			24	54	9								
153+25			31	24	82	31	10							
155+16	9			24	54	9								
155+35	9			24	54	9								
155+85		16	P	24	62	16								
156+91	9			24	54	9								
157+21	9			24	54	9								
161+19	8			20	48	8								
164+23	8			20	48	8								
166+75	8			20	48	8								
169+28			27	20	76	27	10							
170+83	8			20	48	8								
172+35	8			20	48	8								
172+48	8			20	48	8								
TOTALS	190	55	199	658	1765	444	67	16			40	96	16	

SCHEDULES

PATCHING - US 34 WESTBOUND

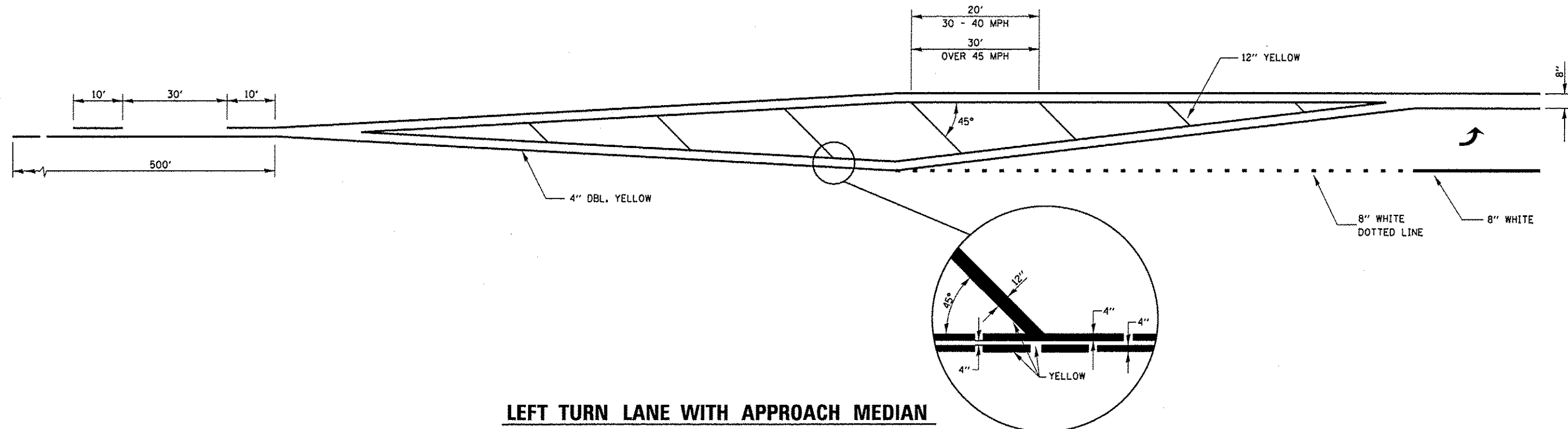
LOCATION BY STATION	DRIVE LANE							TURN LANE						
	CLASS B 10"			DOWEL BARS	SAW CUTS	PVMT FABRIC	TIE BARS	CLASS B 10"			DOWEL BARS	SAW CUTS	PVMT FABRIC	TIE BARS
	TYPE II	TYPE III	TYPE IV	EACH	FOOT	SQ YD	EACH	TYPE II	TYPE III	TYPE IV	EACH	FOOT	SQ YD	EACH
	SQ YD	SQ YD	SQ YD					SQ YD	SQ YD	SQ YD				
175+70	8			20	48	8								
175+53	8			20	48	8								
164+40	8			20	48	8								
162+41	8			20	48	8								
162+13	8			20	48	8								
161+58	8			20	48	8								
160+90	8			20	48	8								
159+50	9			24	54	9								
158+08	9			24	54	9								
157+88	9			24	54	9								
156+58	9			24	54	9								
156+42	9			24	54	9								
153+53	9			24	54	9								
152+00			31	24	82	31	10							
151+07		16		24	62	16								
149+91			31	24	82	31	10							
147+85	9			24	54	9								
147+55	9			24	54	9								
141+05	9			24	54	9								
140+94	9		P	24	54	9								
138+54	9			24	54	9		8			20	48	8	
138+40	9			24	54	9		8			20	48	8	
137+40	9			24	54	9								
134+16			78	24	142	78	25							
131+94		16		24	62	16								
131+47		16		24	62	16								
129+95	8			20	48	8								
TOTALS	181	48	140	616	1578	369	45	16			40	96	16	

SCHEDULES

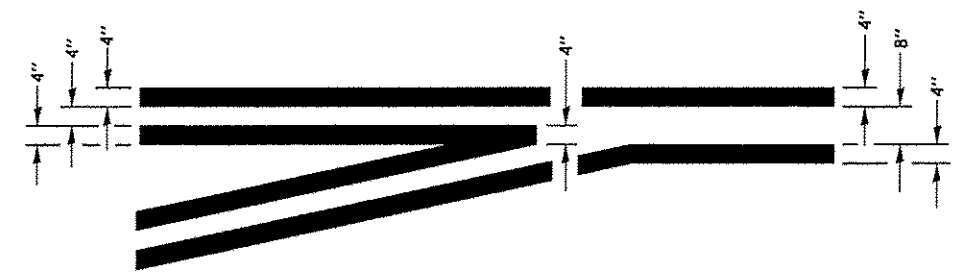
PAVEMENT MARKING - US 34 EB			
LOCATION BY STATION	PAINT PAVEMENT MARKING LINE 4"		PAINT PAVEMENT MARKING LINE 6"
	FEET		FEET
	YELLOW	WHITE	YELLOW
126+75	6	6	
129+78	6	6	
130+52	65	65	
131+73	10	10	
132+21	6	6	
133+11	15	15	
134+25	6	6	
144+60	6	6	
145+17	6	6	
146+88	6	6	
147+35	6	6	
147+70	6	6	
147+85	6	6	
151+25	30	30	
152+68	6	6	
152+88	6	6	
153+25	20	20	
155+16	6	6	
155+35	6	6	
155+85	10	10	
156+91	6	6	
157+21	6	6	
161+19		6	10
164+23		6	10
166+75		6	10
169+28		20	20
170+83		6	10
172+35		6	10
172+48		6	10
SUBTOTAL	246	302	
TOTAL	548		80

SCHEDULES

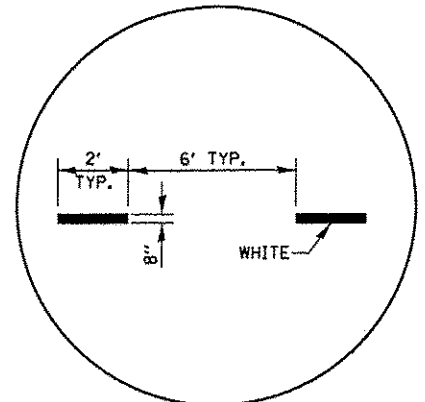
PAVEMENT MARKING - US 34 WB			
LOCATION BY STATION	PAINT PAVEMENT MARKING LINE 4"		PAINT PAVEMENT MARKING LINE 6"
	FEET		FEET
	YELLOW	WHITE	YELLOW
175+70	6	6	
175+53	6	6	
164+40	6	6	
162+41	6	6	
162+13	6	6	
161+58	6	6	
160+90	6	6	
159+50	6	6	
158+08	6	6	
157+88	6	6	
156+58	6	6	
156+42	6	6	
153+53	6	6	
152+00	20	20	
151+07	10	10	
149+91	20	20	
147+85	6	6	
147+55	6	6	
141+05	6	6	
140+94	6	6	
138+54	6	6	
138+40	6	6	
137+40	6	6	
134+16	50	50	
131+94	10	10	
131+47	10	10	
129+95		6	10
SUBTOTAL	240	246	
TOTAL	486		10



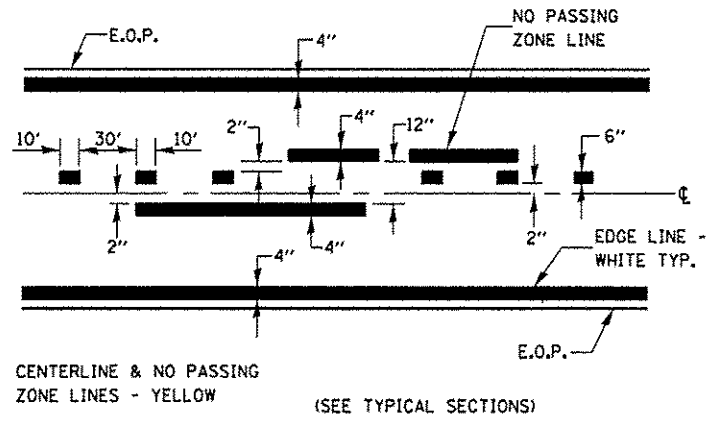
LEFT TURN LANE WITH APPROACH MEDIAN



**LEFT TURN LANE
TYPICAL APPLICATION**



**ADVANCE AND INTERSECTION LANE
DIVIDER LINES**



PAVEMENT MARKING

FILE NAME =	USER NAME = woodshenkr1	DESIGNED - RW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL PAVEMENT MARKING		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	66644-ahs-detail.dgn	DRAWN - RW	REVISED -				587	(50-8HB)PATCHING	LASALLE	8	8
	PLOT SCALE = 100.0000 1/16"	CHECKED -	REVISED -		SCALE:	SHEET 1 OF 1 SHEETS	STA.	TO STA.	CONTRACT NO. 66C44		
	PLOT DATE = 8/30/2012	DATE -	REVISED -		ILLINOIS FED. AID PROJECT						