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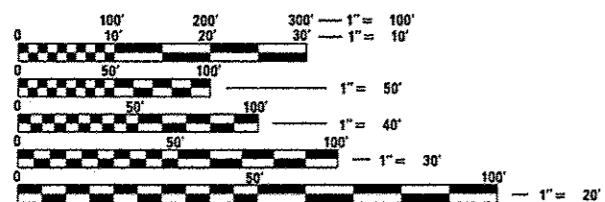
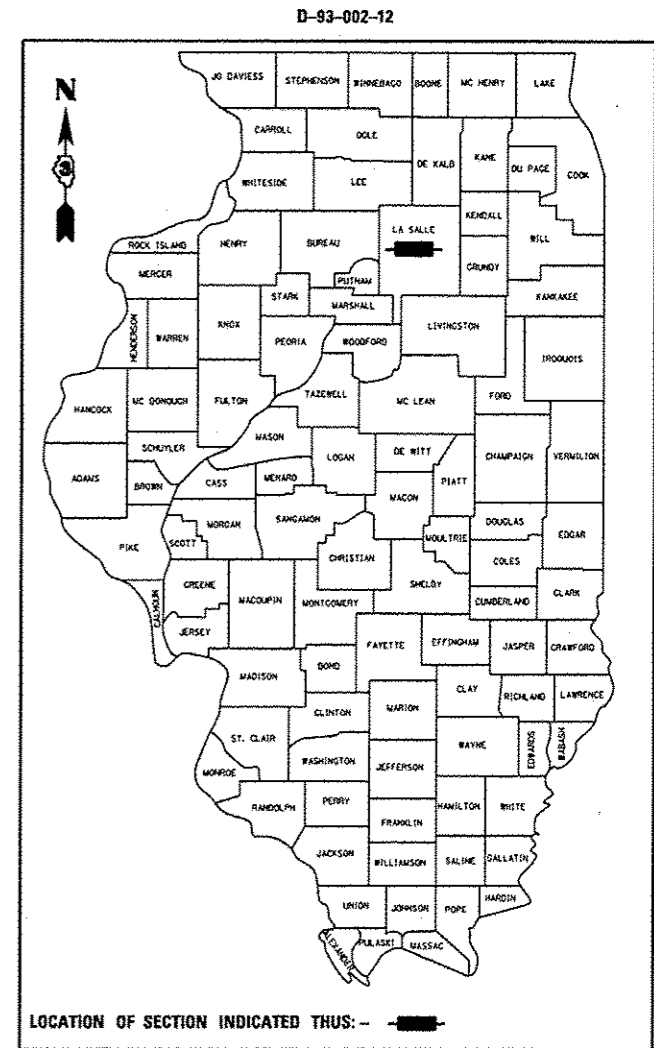
STANDARDS

- |           |  |
|-----------|--|
| 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  |
| 701006-03 | 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 619 (IL 71)  
SECTION (50-3HB-2)PATCHING

**CLASS B PAVEMENT PATCHING  
IL 71 AND I-39 INTERCHANGE  
0.32 MI. WEST OF I-39 TO  
0.30 MI. EAST OF I-39  
LASALLE COUNTY**  
C-93-141-12

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(50-3HB-2)PATCHING	LASALLE	9	1
		ILLINOIS	CONTRACT NO. 66C42	

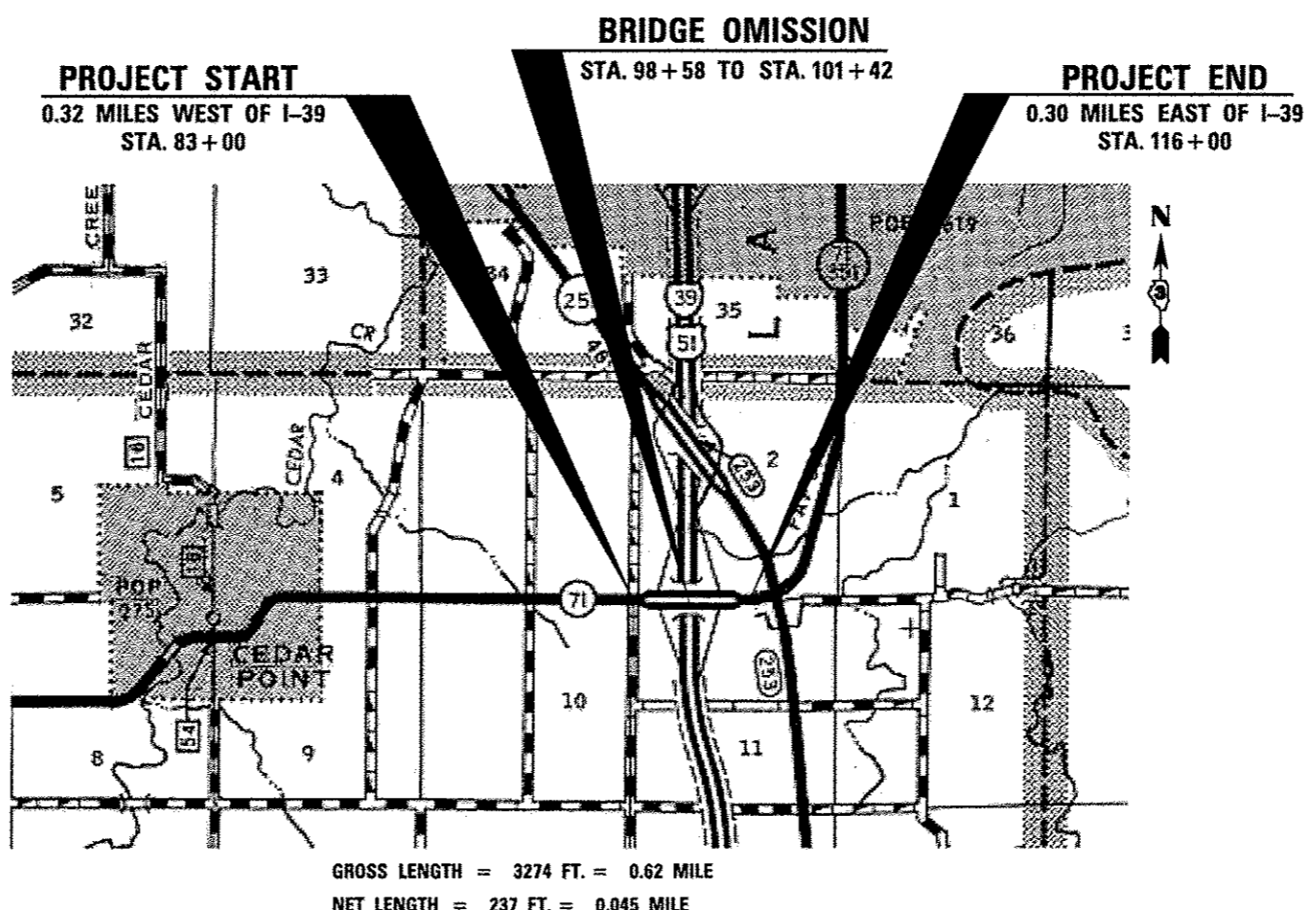


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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 EDEN

CONTRACT NO. 66C42



RURAL  
MINOR ARTERIAL  
FAP 619 (IL 71)  
2011

ADT	1550
P.V.	85.52%
S.U.	6.47%
M.U.	8.01%

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. Basamelli P.E.*  
ENGINEER OF DESIGN AND ENVIRONMENT

October 5 2012  
*William R. Frey Jr.*  
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

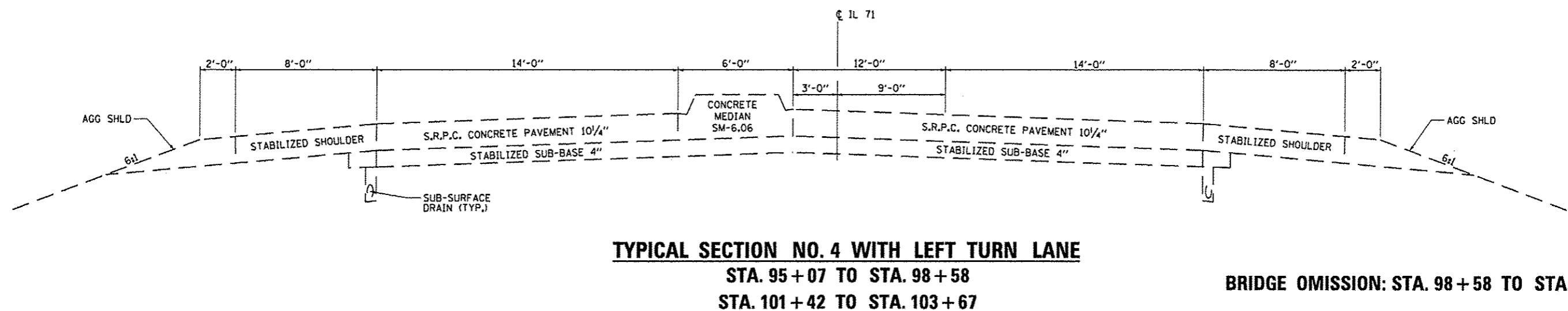
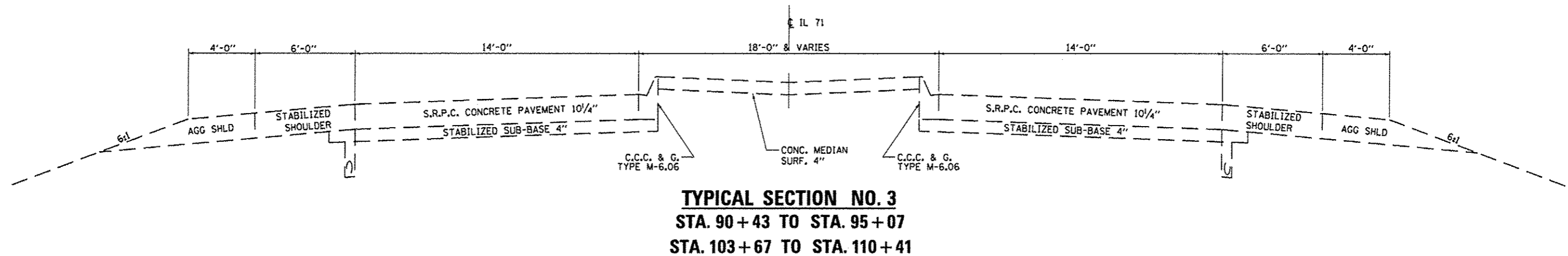
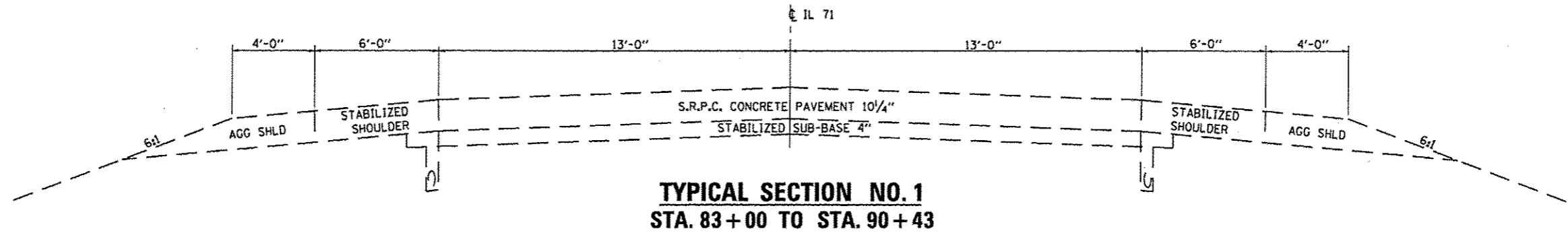
[Signature]  
DISTRICT MATERIALS ENGINEER

[Signature]  
DISTRICT OPERATIONS ENGINEER

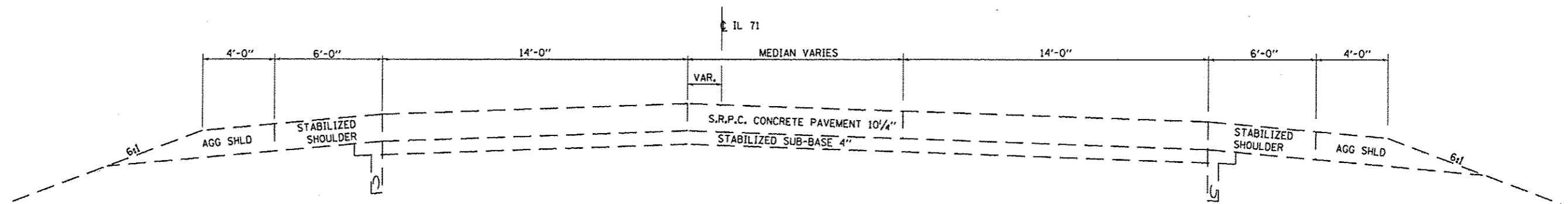
FILE NAME *	USER NAME * woodshenkr1	DESIGNED - RW	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
c:\pwork\pwork\woodshenkr1\d8389371	366C42-shr-details.dgn	DRAWN - RW	REVISED -			619	(50-3HB-2)PATCHING	LASALLE	9	2	
	PLOT SCALE * 100.0000' / 1"	CHECKED -	REVISED -			CONTRACT NO. 66C42					
	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	339	339
44201299	DOWEL BARS 1 1/2"	EACH	1036	1036
44213100	PAVEMENT FABRIC	SQ YD	339	339
44213200	SAW CUTS	FOOT	2370	2370
67100100	MOBILIZATION	L SUM	1	1
78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	462	462
78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	70	70
X7010520	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201 (SPECIAL)	L SUM	1	1

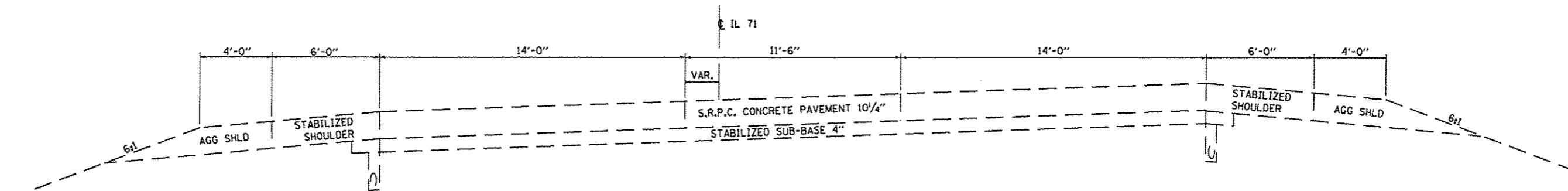
\* SPECIALTY ITEMS



FILE NAME =	USER NAME = woodshenkr1	DESIGNED - RW	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TYPICAL SECTIONS</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
o:\pwwork\pwwork\woodshenkr1\08309371	366C42-ehtr-details.dgn	DRAWN - RW	REVISED -					619	(50-3HB-2)PATCHING	LASALLE	9	4
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -	REVISED -		SCALE:	SHEET NO. 1 OF 2 SHEETS	STA.	TO STA.	CONTRACT NO. 66C42			
PLOT DATE = 8/30/2012	DATE -	REVISED -	REVISED -		ILLINOIS FED. AID PROJECT							



**TYPICAL SECTION NO. 5**  
**STA. 110 + 41 TO STA. 113 + 73**



**TYPICAL SECTION NO. 6**  
**STA. 113 + 73 TO STA. 116 + 00**

FILE NAME =	USER NAME = woodshenkr1	DESIGNED - RW	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TYPICAL SECTIONS</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
o:\p\work\p\idot\woodshenkr1\d0389371\66C42-sht-details.dgn	DRAWN - RW	REVISED -	619				(50-3HB-2)PATCHING	LASALLE	9	5	
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -	CONTRACT NO. 66C42								
PLOT DATE = 8/30/2012	DATE -	REVISED -	SCALE:		SHEET NO. 2 OF 2 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			

SCHEDULES

PATCHING - IL 71 EASTBOUND								
LOCATION BY STATION	DRIVE LANE				TURN LANE			
	CLASS B TYPE II 10"	DOWEL BARS	SAW CUTS	PVMT FABRIC	CLASS B TYPE II 10"	DOWEL BARS	SAW CUTS	PVMT FABRIC
	SQ YD	EACH	FOOT	SQ YD	SQ YD	EACH	FOOT	SQ YD
85+00	8	20	48	8				
85+27	8	20	48	8				
85+57	8	20	48	8				
86+21	8	20	48	8				
86+61	8	20	48	8				
96+02	9	24	54	9				
96+44	9	24	54	9				
96+87	9	24	54	9				
97+63	9	24	54	9				
98+26	9	24	54	9				
101+46					8	20	48	8
103+24	9	24	54	9	8	20	48	8
103+46					8	20	48	8
103+67	9	24	54	9	8	20	48	8
104+27	9	24	54	9				
105+87	9	24	54	9				
107+65	9	24	54	9				
110+91	9	24	54	9				
TOTALS	139	364	834	139	32	80	192	32

### SCHEDULES

PATCHING - IL 71 WESTBOUND								
LOCATION BY STATION	DRIVE LANE				TURN LANE			
	CLASS B TYPE II 10"	DOWEL BARS	SAW CUTS	PVMT FABRIC	CLASS B TYPE II 10"	DOWEL BARS	SAW CUTS	PVMT FABRIC
	SQ YD	EACH	FOOT	SQ YD	SQ YD	EACH	FOOT	SQ YD
111+58	9	24	54	9				
109+97	9	24	54	9				
108+75	9	24	54	9				
107+95	9	24	54	9				
107+53	9	24	54	9				
106+52	14	24	60	14				
105+93	9	24	54	9				
105+16	9	24	54	9				
104+76	9	24	54	9				
104+27	9	24	54	9				
103+56	9	24	54	9				
98+94					8	20	48	8
98+55	9	24	54	9				
97+52	9	24	54	9	8	20	48	8
95+55	9	24	54	9				
95+12	9	24	54	9				
88+65	9	24	54	9				
87+30	9	24	54	9				
86+89	9	24	54	9				
86+36	9	24	54	9				
86+24	9	24	54	9				
85+90	9	24	54	9				
84+66	9	24	54	9				
83+89	9	24	54	9				
<b>TOTALS</b>	<b>212</b>	<b>552</b>	<b>1248</b>	<b>212</b>	<b>16</b>	<b>40</b>	<b>96</b>	<b>16</b>

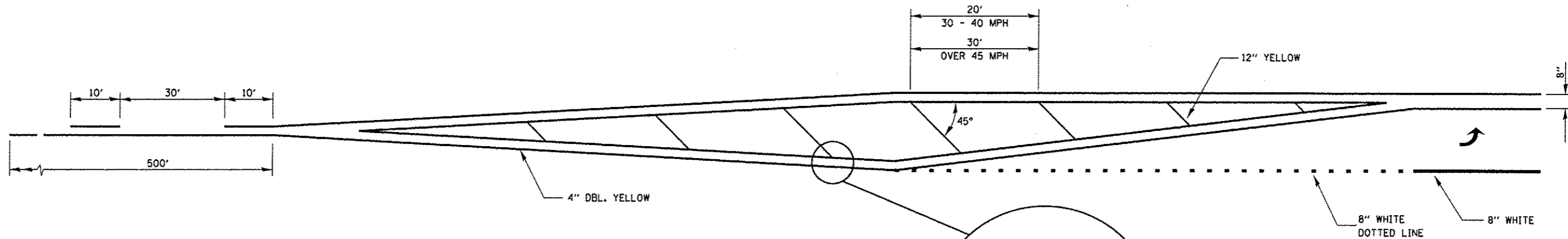
SCHEDULES

PAVEMENT MARKING - IL 71 EASTBOUND			
LOCATION  BY STATION	PAINT PAVEMENT MARKING LINE 4"		PAINT PAVEMENT MARKING LINE 6"
	FEET		FEET
	YELLOW	WHITE	YELLOW
85+00	6	6	
85+27	6	6	
85+57	6	6	
86+21	6	6	
86+61	6	6	
96+02	6	6	
96+44	6	6	
96+87	6	6	
97+63	6	6	
98+26	6	6	
101+46	6	6	
103+24	6	6	
103+46	6	6	
103+67	6	6	
104+27	6	6	
105+87	6	6	
107+65	6	6	
110+91	6	6	
SUBTOTAL	108	108	
TOTAL	216		

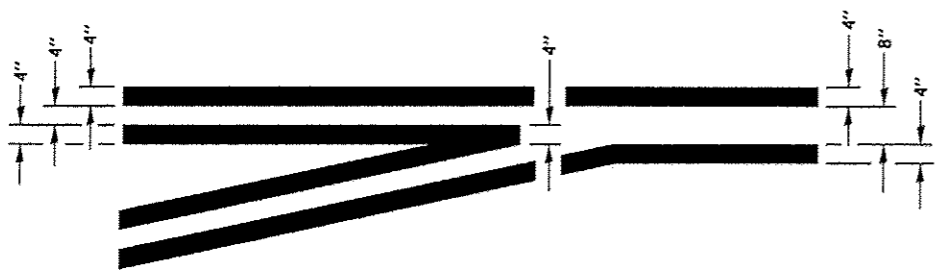
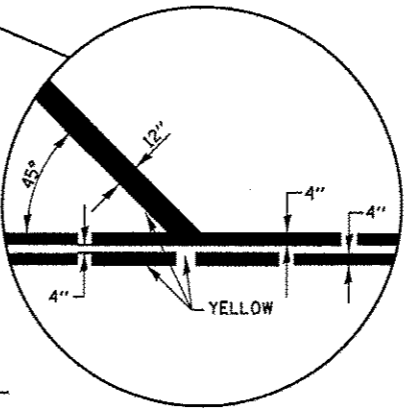
SCHEDULES

PAVEMENT MARKING - IL 71 WESTBOUND			
LOCATION  BY STATION	PAINT PAVEMENT MARKING LINE 4"		PAINT PAVEMENT MARKING LINE 6"
	FEET		FEET
	YELLOW	WHITE	YELLOW
111+58	6	6	
109+97	6	6	
108+75	6	6	
107+95	6	6	
107+53	6	6	
106+52	6	6	
105+93	6	6	
105+16	6	6	
104+76	6	6	
104+27	6	6	
103+56	6	6	
98+94	6	6	
98+55	6	6	
97+52	6	6	
95+55	6	6	
95+12	6	6	
88+65	6	6	
87+30		6	10
86+89		6	10
86+36		6	10
86+24		6	10
85+90		6	10
84+66		6	10
83+89		6	10
SUBTOTAL	102	144	
TOTAL	246		70

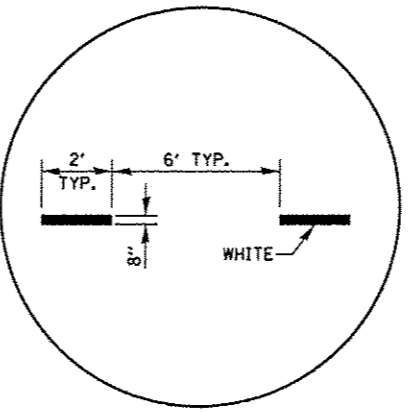




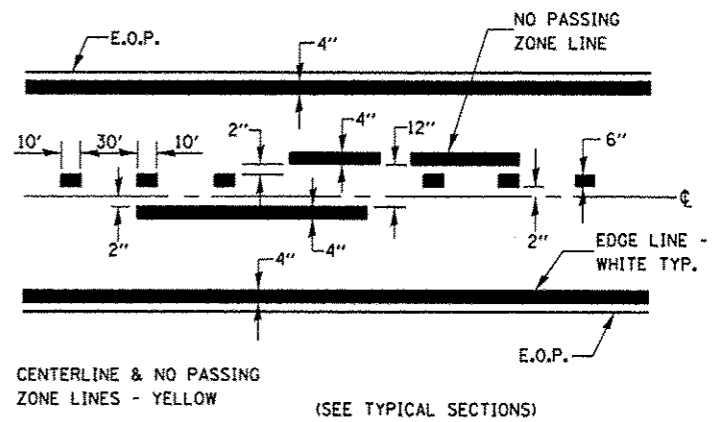
**LEFT TURN LANE WITH APPROACH MEDIAN**



**LEFT TURN LANE  
TYPICAL APPLICATION**



**ADVANCE AND INTERSECTION LANE  
DIVIDER LINES**



**PAVEMENT MARKING**

FILE NAME =	USER NAME = woodshenkr1	DESIGNED - RW	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TYPICAL PAVEMENT MARKING</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pe_work\pedit\woodshenkr1\d8389371\366042-sht-details.dgn	DRAWN - RW	REVISED -	619			(50-3HB-2)PATCHING	LASALLE	9	9	
PLOT SCALE = 100.0000 / in.	CHECKED -	REVISED -	CONTRACT NO. 66C42							
PLOT DATE = 8/28/2012	DATE -	REVISED -	ILLINOIS FED. AID PROJECT							
Default				SCALE:	SHEET 1 OF 1 SHEETS	STA.	TO STA.			