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STANDARDS

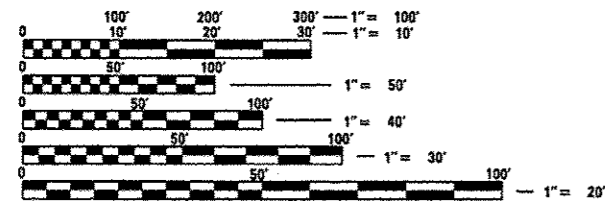
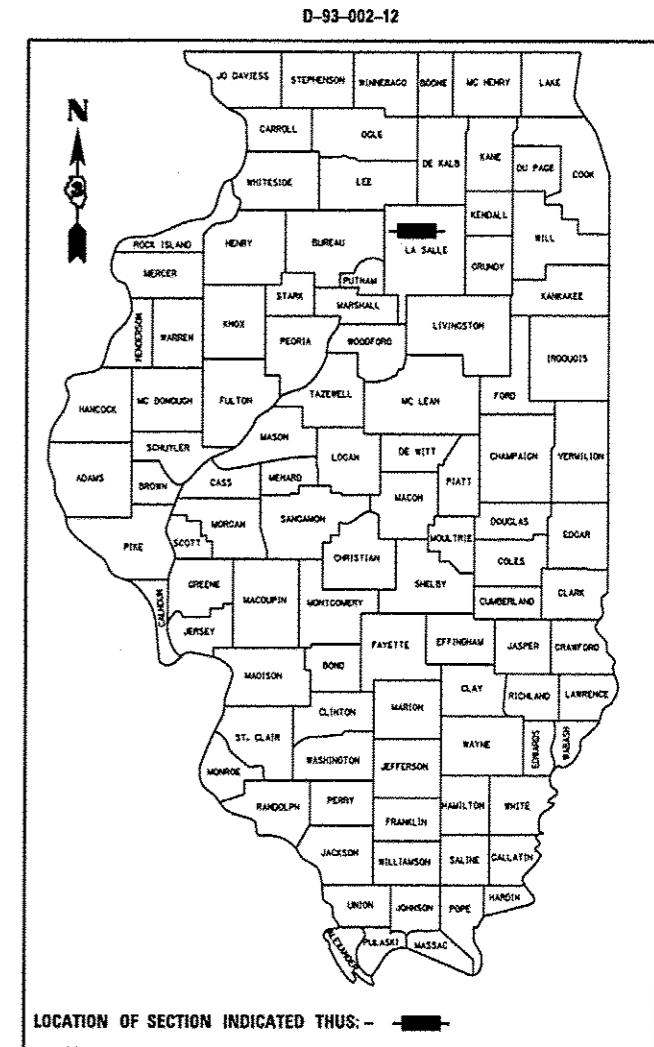
000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
442101-07	CLASS B PATCHES
442201-03	CLASS C AND D PATCHES
701006-03	OFF-ROAD OPERATIONS 2L, 2W, 15' (4.5 m) TO 24' (600 mm) FROM PAVEMENT EDGE
701201-04	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
701301-04	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 653 (IL 18)
SECTION (50-1HB)PATCHING

**CLASS B PAVEMENT PATCHING
IL 18 AND I-39 INTERCHANGE
0.35 MI. WEST OF I-39 TO
0.39 MI. EAST OF I-39
LASALLE COUNTY**

C-93-140-12

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
653	(50-1HB)PATCHING	LASALLE	8	1
		ILLINOIS	CONTRACT NO. 66C41	

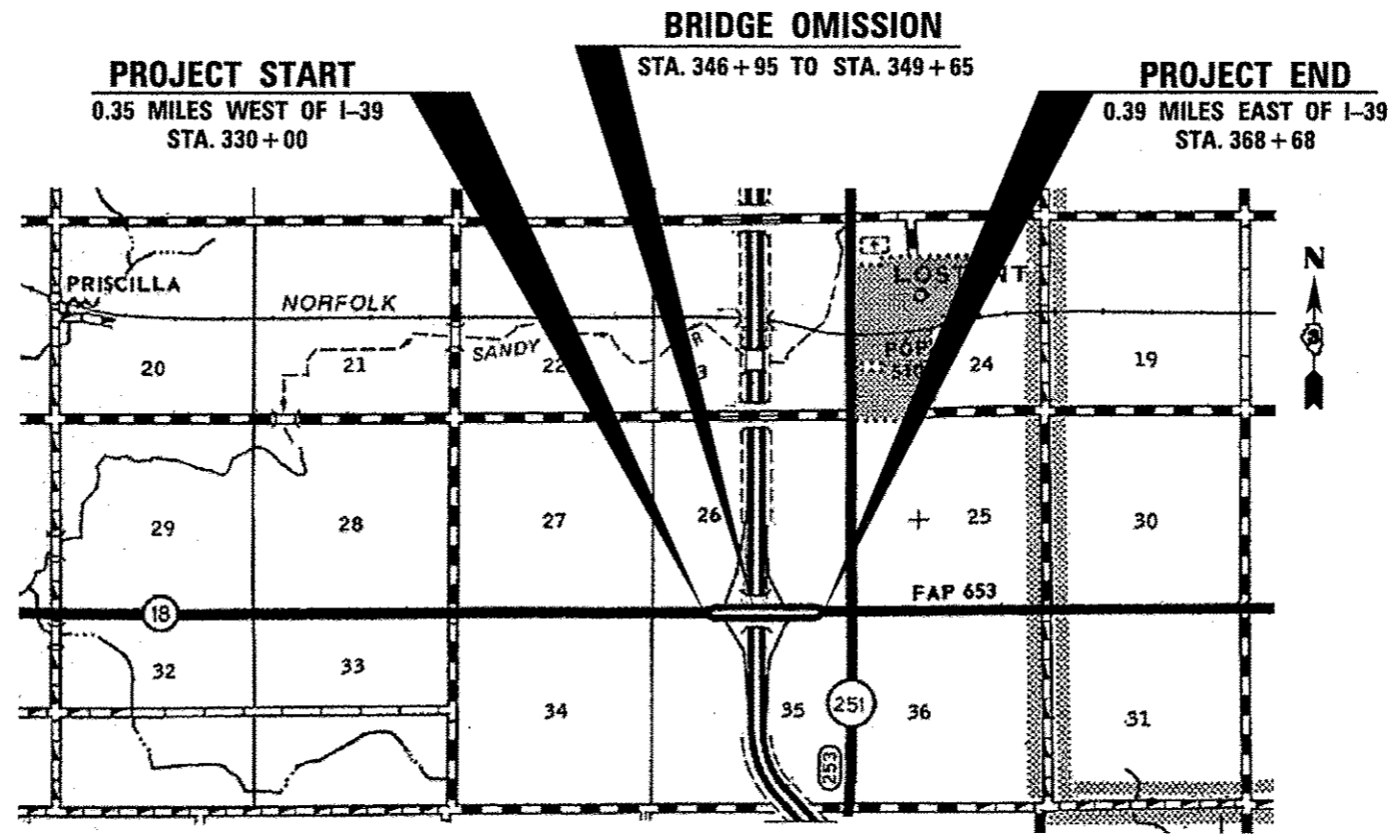


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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 HOPE

CONTRACT NO. 66C41



GROSS LENGTH = 3,907 FT. = 0.74 MILE
NET LENGTH = 673 FT. = 0.127 MILE

RURAL
INTERSTATE
FAP 653 (IL 18)
2011

ADT	3450
P.V.	83.91%
S.U.	7.39%
M.U.	8.70%

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. Bavamelli P.E.
acting ENGINEER OF DESIGN AND ENVIRONMENT

October 5 2012
William R. Frey
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: Tom Benic
DISTRICT STUDIES & PLANS ENGINEER

EXAMINED BY: Herb J...
DISTRICT CONSTRUCTION ENGINEER

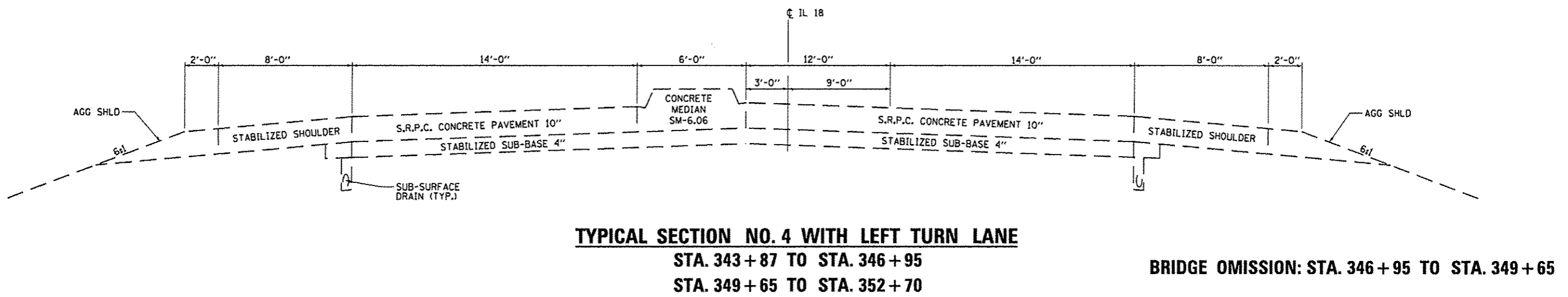
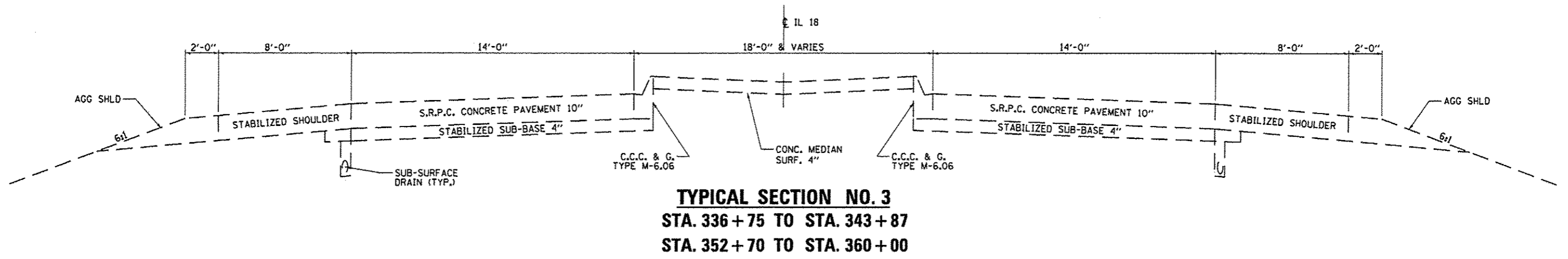
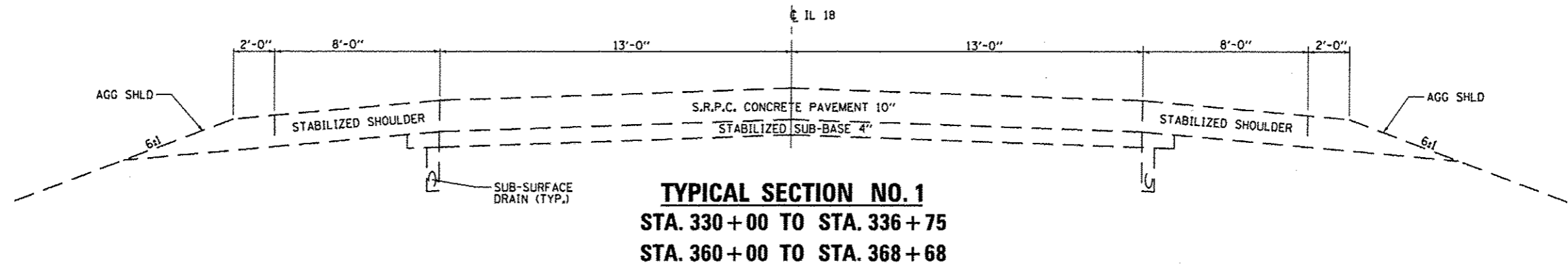
WAW Phillips
DISTRICT MATERIALS ENGINEER

Bruce A. Harker
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:\pe_work\pwidot\woodshankr1\d8389322	666C41-sh-detailed.dgn	DRAWN - RW	REVISED -			653	(50-1HB)PATCHING	LASALLE	8	2
PLOT SCALE # 100.0000 ' / 1"	CHECKED -	REVISED -	REVISED -			CONTRACT NO. 66C41				
PLOT DATE # 8/27/2012	DATE -	REVISED -	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	809	809
44200974	CLASS B PATCHES, TYPE III, 10 INCH	SQ YD	32	32
44200976	CLASS B PATCHES, TYPE IV, 10 INCH	SQ YD	252	252
44201299	DOWEL BARS 1 1/2"	EACH	2240	2240
44213100	PAVEMENT FABRIC	SQ YD	1093	1093
44213200	SAW CUTS	FOOT	5416	5416
44213204	TIE BARS 3/4"	EACH	84	84
67100100	MOBILIZATION	L SUM	1	1
78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	1222	1222
X7010520	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201 (SPECIAL)	L SUM	1	1

• SPECIALTY ITEMS



FILE NAME *	USER NAME = woodshankr1	DESIGNED - RW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
c:\pwwork\pwwork\woodshankr1\d0309332\366C41-shs-details.dgn	DRAWN - RW	REVISED -	653			(50-1HB)PATCHING	LASALLE	8	4		
PLOT SCALE = 1/8"=1'-0"	CHECKED -	REVISED -	CONTRACT NO. 66C41								
PLOT DATE = 8/30/2012	DATE -	REVISED -	ILLINOIS FED. AID PROJECT								
					SCALE:	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.			

SCHEDULES

PATCHING - IL 18 EASTBOUND

LOCATION BY STATION	DRIVE LANE							TURN LANE						
	CLASS B 10"			DOWEL	SAW	PVMT	TIE	CLASS B 10"			DOWEL	SAW	PVMT	TIE
	TYPE II	TYPE III	TYPE IV	BARS	CUTS	FABRIC	BARS	TYPE II	TYPE III	TYPE IV	BARS	CUTS	FABRIC	BARS
SQ YD	SQ YD	SQ YD	EACH	FOOT	SQ YD	EACH	SQ YD	SQ YD	SQ YD	EACH	FOOT	SQ YD	EACH	
330+69	8			20	48	8								
330+91	8			20	48	8								
331+25	8			20	48	8								
331+67	8			20	48	8								
332+30	8			20	48	8								
332+52	9			24	54	9								
333+26	9			24	54	9								
333+66	9			24	54	9								
333+91	9			24	54	9								
334+30	9			24	54	9								
335+38	9			24	54	9								
335+75	9			24	54	9								
336+11	9			24	54	9								
336+30	9			24	54	9								
336+55	9			24	54	9								
336+99	9			24	54	9								
337+52	9			24	54	9								
337+73	9			24	54	9								
338+43	9			24	54	9								
338+55	9			24	54	9								
338+87	9			24	54	9								
339+72	9			24	54	9								
340+30	9			24	54	9								
340+53	9			24	54	9								
340+88	9			24	54	9								
341+30	9			24	54	9								
341+90	9			24	54	9								
342+10	9			24	54	9								
342+55	9			24	54	9								
343+26	9			24	54	9								
343+69	9			24	54	9								
344+05	9			24	54	9								
344+48	9			24	54	9								
344+72	9			24	54	9								
345+09		16		24	62	16								
348+26			86	24	152	86	27			73	20	146	73	27
348+70	9			24	54	9		9			24	54	9	
349+00	9			24	54	9								
349+72	9			24	54	9		9			24	54	9	
350+08	9			24	54	9								
350+70	9			24	54	9								
351+90	9			24	54	9								
355+90	9			24	54	9								
357+27	9			24	54	9								
357+51	9			24	54	9								
358+30	9			24	54	9								
359+52	9			24	54	9								
359+92	9			24	54	9								
360+32	9			24	54	9								
360+73	9			24	54	9								
361+33	9			24	54	9								
361+52	9			24	54	9								
361+72	9			24	54	9								
361+92	9			24	54	9								
TOTALS	463	16	86	1276	2992	565	27	18		73	68	254	91	27

SCHEDULES

PATCHING - IL 18 WESTBOUND

LOCATION BY STATION	DRIVE LANE							TURN LANE						
	CLASS B 10"			DOWEL	SAW	PVMT	TIE	CLASS B 10"			DOWEL	SAW	PVMT	TIE
	TYPE II	TYPE III	TYPE IV	BARS	CUTS	FABRIC	BARS	TYPE II	TYPE III	TYPE IV	BARS	CUTS	FABRIC	BARS
SO YD	SO YD	SO YD	EACH	FOOT	SO YD	EACH	SO YD	SO YD	SO YD	EACH	FOOT	SO YD	EACH	
368+55	8			20	48	8								
368+34	8			20	48	8								
367+95	8			20	48	8								
367+74	8			20	48	8								
367+15	8			20	48	8								
366+71	8			20	48	8								
365+98	8			20	48	8								
364+37	13			20	56	13								
363+90	8			20	48	8								
363+11	8			20	48	8								
362+68	9			24	54	9								
361+94	9			24	54	9								
361+50	9			24	54	9								
360+73		16		24	62	16								
360+30	9			24	54	9								
359+93	9			24	54	9								
359+49	9			24	54	9								
359+06	9			24	54	9								
358+68	9			24	54	9								
357+50	9			24	54	9								
357+10	9			24	54	9								
356+36	9			24	54	9								
355+48	9			24	54	9								
354+73			93	24	162	93	30							
351+65	9			24	54	9								
351+18	9			24	54	9								
350+76	9			24	54	9								
350+55	9			24	54	9								
350+32	9			24	54	9								
349+16	9			24	54	9								
348+77	9			24	54	9								
347+13	9			24	54	9								
345+95	9			24	54	9								
342+74	9			24	54	9								
342+37	9			24	54	9								
341+99	9			24	54	9								
341+14	9			24	54	9								
340+71	9			24	54	9								
399+16	9			24	54	9								
TOTALS	328	16	93	896	2170	437	30							

SCHEDULES

PAVEMENT MARKING IL 18 EASTBOUND		
LOCATION	PAINT PAVEMENT MARKING LINE 4"	
	FEET	
BY STATION	YELLOW	WHITE
330+69	6	6
330+91	6	6
331+25	6	6
331+67	6	6
332+30	6	6
332+52	6	6
333+26	6	6
333+66	6	6
333+91	6	6
334+30	6	6
335+38	6	6
335+75	6	6
336+11	6	6
336+30	6	6
336+55	6	6
336+99	6	6
337+52	6	6
337+73	6	6
338+43	6	6
338+55	6	6
338+87	6	6
339+72	6	6
340+30	6	6
340+53	6	6
340+88	6	6
341+30	6	6
341+90	6	6
342+10	6	6
342+55	6	6
343+26	6	6
343+69	6	6
344+05	6	6
344+48	6	6
344+72	6	6
345+09	10	10
348+26	55	55
348+70	6	6
349+00	6	6
349+72	6	6
SUBTOTAL	287	287

SCHEDULES

PAVEMENT MARKING IL 18 EASTBOUND		
LOCATION	PAINT PAVEMENT MARKING LINE 4"	
	FEET	
BY STATION	YELLOW	WHITE
350+08	6	6
350+70	6	6
351+90	6	6
355+90	6	6
357+27	6	6
357+51	6	6
358+30	6	6
359+52	6	6
359+92	6	6
360+32	6	6
360+73	6	6
361+33	6	6
361+52	6	6
361+72	6	6
361+92	6	6
SUBTOTAL	90	90
TOTALS	754	

SCHEDULES

PAVEMENT MARKING IL 18 WESTBOUND		
LOCATION	PAINT PAVEMENT MARKING LINE 4"	
	FEET	
BY STATION	YELLOW	WHITE
368+55	6	6
368+34	6	6
367+95	6	6
367+74	6	6
367+15	6	6
366+71	6	6
365+98	6	6
364+37	6	6
363+90	6	6
363+11	6	6
362+68	6	6
361+94	6	6
361+50	6	6
360+73	6	6
360+30	6	6
359+93	6	6
359+49	6	6
359+06	6	6
358+68	6	6
357+50	6	6
357+10	6	6
356+36	6	6
355+48	6	6
354+73	6	6
351+65	6	6
351+18	6	6
350+76	6	6
350+55	6	6
350+32	6	6
349+16	6	6
348+77	6	6
347+13	6	6
345+95	6	6
342+74	6	6
342+37	6	6
341+99	6	6
341+14	6	6
340+71	6	6
399+16	6	6
SUBTOTAL	234	234
TOTALS	468	

