

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

FAI ROUTE 64 (I-64)
DIST 8 PATCHING 2014-1

ST. CLAIR, CLINTON, AND
WASHINGTON COUNTIES

C-98-005-14

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	DIST 8 PATCHING 2014-1	ILLINOIS	8	1
CONTRACT NO. 76G81				
*ST. CLAIR, CLINTON, & WASHINGTON				

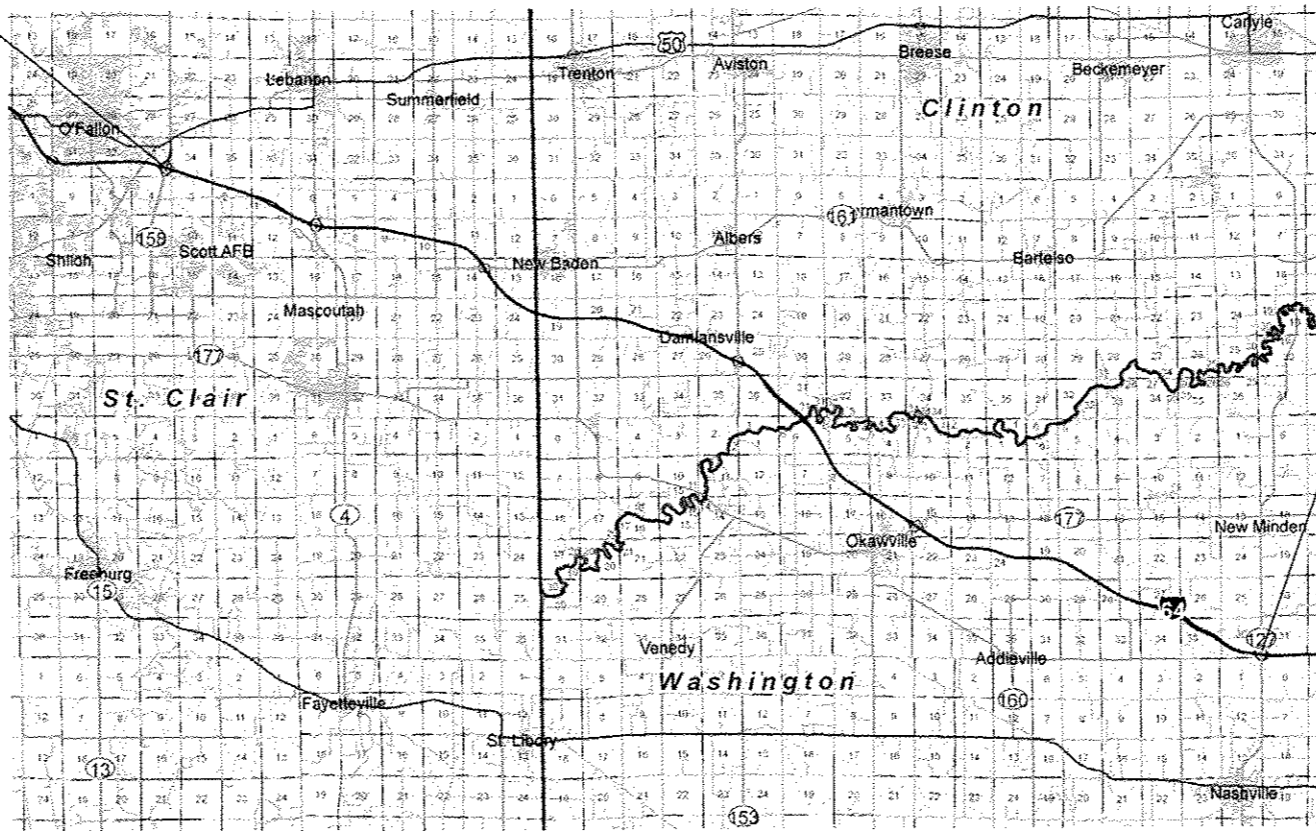
FOR INDEX OF SHEETS, SEE SHEET NO. 2

TRAFFIC DATA

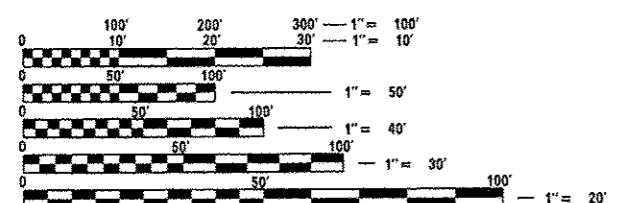
I-64	2013 ADT	SU	MU
IL 158 TO IL 4	35500	2.7%	9.6%
IL 4 TO IL 161	28700	2.8%	19.5%
IL 161 TO ALBERS RD	24100	3.0%	24.9%
ALBERS RD TO IL 177	24000	2.8%	24.6%
IL 177 TO IL 127	22800	3.0%	25.4%
IL 127 TO US 51	21600	3.0%	27.3%

Scott A. Rakers 02/19/14
SCOTT A. RAKERS
REGISTERED PROFESSIONAL ENGINEER IN ILLINOIS
NO. 062-049177 EXPIRES NOV. 30, 2015
SCOTT A. RAKERS
062-049177
STATE OF ILLINOIS

BEGIN PROJECT
LAT:38.572897
LONG:-89.876053



END PROJECT
LAT:38.391336
LONG:-89.370261



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: PATTI LEBEAU (618) 346-3179
PROJECT MANAGER: BILLIE OWEN (618) 346-3186

GROSS LENGTH = 165,264 FT. = 31.30 MILE
NET LENGTH = 1,211 FT. = 0.23 MILE

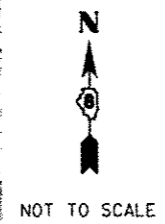
CONTRACT NO. 76G81



LOCATION OF SECTION INDICATED THUS: -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
SUBMITTED *Mar 18 20 14*
Jeffrey T. Kan
DEPUTY DIRECTOR OF HIGHWAYS, REGION 5 ENGINEER
May 9 20 14
John D. Baranelli
ENGINEER OF DESIGN AND ENVIRONMENT
May 9 20 14
Onofre Osman
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS



GENERAL NOTES

1. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
2. THE LOCATIONS OF THE REPAIR AREAS AS SHOWN IN THE PLANS ARE APPROXIMATE LOCATIONS. THE EXACT LOCATIONS SHALL BE DETERMINED BY THE ENGINEER.
3. ANY EXCAVATION OR DROP-OFF OF MORE THAN 3" AT EDGE OF PAVEMENT SHALL BE PROTECTED WITH EXTENDED LEG BARRICADES AND APPROPRIATE LIGHTING.
4. 'ROAD CONSTRUCTION AHEAD' SIGNS SHALL BE PLACED AT THE BEGINNING AND END OF THE PROJECT PLUS THE INTERSECTING SIDE ROADS AND INTERCHANGES, AND WILL BE CONSIDERED INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS. ALL CONSTRUCTION SIGNS SHALL BE 48" X 48" FLUORESCENT ORANGE.
5. THE RESIDENT ENGINEER SHALL VERIFY THE EXISTENCE OF HIGHWAY LIGHTING AND/OR ITS UTILITIES WITHIN THE PROJECT LIMITS. IF HIGHWAY LIGHTING AND/OR ITS UTILITIES EXISTS WITHIN THE PROJECT LIMITS, AND IF THESE ITEMS REQUIRE LOCATING, THE CONTRACTOR SHALL BE DIRECTED TO DO SO ACCORDING TO SECTION 803 OF THE STANDARD SPECIFICATIONS. IF "LOCATING UNDERGROUND CABLE" IS NOT INCLUDED AS PART OF THE PLANS, THIS WORK SHALL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
6. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITY COMPANIES WITHIN THE PROJECT AREA BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:

UTILITY	ABOVE GROUND	BELOW GROUND
*AMEREN ILLINOIS	X	X
*AT&T ILLINOIS	X	X
*CHARTER COMMUNICATIONS, INC.	X	X
*CLINTON COUNTY ELECTRIC COOPERATIVE, INC.	X	X
*COUNTRYMARK COOPERATIVE, LLP		X
*FRONTIER NORTH, INC.	X	X
*VILLAGE OF HOYLETON		X
*CITY OF NASHVILLE		X
*VILLAGE OF NEW BADEN		X
*NEW MEMPHIS PUBLIC WATER DISTRICT		X
*CITY OF O'FALLON		X
*QWEST SOLUTIONS CENTER	X	X
*VILLAGE OF SHILOH		X
*TRI-COUNTY ELECTRIC COOPERATIVE, INC.	X	X
*WASHINGTON COUNTY WATER CO.		X

MEMBERS OF J.U.L.I.E. CALL TOLL FREE (800) 892-0123 OR 811 AND ARE INDICATED BY "*". NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.

7. THE DEPARTMENT STRONGLY ENCOURAGES THE PRIME CONTRACTOR AND THEIR APPROVED SUB-CONTRACTORS TO HIRE MINORITY, WOMEN AND DISADVANTAGED INDIVIDUALS FROM ITS FEDERALLY FUNDED HIGHWAY CONSTRUCTION CAREERS TRAINING PROGRAM (HCCTP) TO HELP MEET WORKFORCE AND TRAINEE GOALS. THIS PROGRAM IS TRAINING MINORITIES, WOMEN AND DISADVANTAGED INDIVIDUALS IN HIGHWAY CONSTRUCTION-RELATED SKILLS, E.G., MATH FOR THE TRADES, JOB READINESS, TECHNICAL SKILLS COURSEWORK (CARPENTRY, CONCRETE FLATWORK, BLUEPRINT READING, SITE PLANS, SITE WORK, TOOLS USE, ETC.) AND OSHA 10 HOUR CERTIFICATION, TO PREPARE THEM FOR A CAREER IN THE HIGHWAY CONSTRUCTION TRADES. GRADUATES ARE WELL-TRAINED AND READY TO BECOME PRODUCTIVE ENTRY-LEVEL CONSTRUCTION WORKERS. CONTACT THE DISTRICT 8 EEO OFFICE AT 618-346-3360 AND/OR THE HCCTP COORDINATOR AT 618-874-6528 TO LEARN MORE ABOUT THE PROGRAM AND FOR ASSISTANCE IN MEETING WORKFORCE AND TRAINEE GOALS.
8. EXISTING PIPE UNDERDRAINS THAT ARE DAMAGED DURING THE CONSTRUCTION OF THE FRENCH DRAINS SHALL BE REPAIRED PER THE DIRECTION OF THE RESIDENT ENGINEER AT NO ADDITIONAL COST TO THE DEPARTMENT.
9. PLANS CONTAIN ESTIMATED PAVEMENT THICKNESSES FROM EXISTING PLANS AND SUBSEQUENT RESURFACINGS. ACTUAL FIELD CONDITIONS MAY VARY.
10. ALL TURF AREAS DISTURBED BY THE CONTRACTOR SHALL BE SEEDED WITH THE APPROPRIATE EROSION CONTROL, AS DIRECTED BY THE ENGINEER, AT THE CONTRACTOR'S EXPENSE.
11. ALL WORK ASSOCIATED WITH RAISED REFLECTIVE PAVEMENT MARKING REMOVAL SHALL BE INCLUDED IN THE COST OF PAVEMENT PATCHING.

COMMITMENTS

NONE

INDEX OF SHEETS

- 1 COVER SHEET
- 2 GENERAL NOTES, INDEX OF SHEETS, HIGHWAY STANDARDS AND COMMITMENTS
- 3-4 SUMMARY OF QUANTITIES
- 5 LOCATION MAP OF PATCHING OPERATIONS
- 6 TYPICAL SECTIONS & FRENCH DRAIN DETAILS
- 7 SCHEDULE OF QUANTITIES
- 8 LANE RESTRICTION SCHEDULE

HIGHWAY STANDARDS

- 000001-05
- 001001-02
- 001006
- 421001-02
- 442001-04
- 442201-03
- 701400-07
- 701401-08
- 701411-08
- 701428
- 701901-03
- 780001-04
- 781001-03

APPLICATION RATES

GRANULAR MATERIALS 2.05 TONS/CY

MIXTURE REQUIREMENTS

MIXTURE	PATCHING (SHLDR)	SHOULDERS > 2.25"	SHOULDERS < 2.25"
PG GRADE	PG 64-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.0% @ Ndes=90	**2.0% @ Ndes=30	**2.0% @ Ndes=30
MIXTURE COMPOSITION	IL-19.0 FINE GRADED	NMAS 3/4"	NMAS 1/2"
FRICTION AGGREGATE	MIXTURE B		

**TOP LIFT SHOULDERS - DESIGN THIS MIX AT 2.0% VOIDS AND ADD ASPHALT TO REDUCE VOIDS TO 1.5%

FILE NAME = H:\6513 100T DB Var\651310 WD 10 Patching\CA00_Sheets\076GB1\sh1-gammote.dgn	USER NAME = ageratner	DESIGNED - ARG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES, INDEX OF SHEETS, HIGHWAY STANDARDS & COMMITMENTS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Default	PLOT SCALE = 2.0000 // in.	CHECKED - KJS	REVISED -			64	DIST 8 PATCHING 2014-1	*	8	2	
	PLOT DATE = 2/20/2014	DATE = 11-15-2013	REVISED -			CONTRACT NO. 76GB1					
						ILLINOIS FED. AID PROJECT					

*ST. CLAIR, CLINTON, & WASHINGTON

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	100% STATE		
				CONSTRUCTION CODE		
				URBAN ROADWAY 0005	RURAL ROADWAY 0005	RURAL ROADWAY 0005
				ST. CLAIR	CLINTON	WASHINGTON
44200529	CLASS A PATCHES, TYPE II, 8 INCH	SQ YD	10	10		
44200535	CLASS A PATCHES, TYPE IV, 8 INCH	SQ YD	718	654		64
44200630	CLASS A PATCHES, TYPE II, 15 INCH	SQ YD	40			40
44200631	CLASS A PATCHES, TYPE III, 15 INCH	SQ YD	38		20	18
44200632	CLASS A PATCHES, TYPE IV, 15 INCH	SQ YD	1086		691	395
44200657	CLASS A PATCHES, TYPE II, 20 INCH	SQ YD	16		16	
44200658	CLASS A PATCHES, TYPE III, 20 INCH	SQ YD	18		18	
44201737	CLASS D PATCHES, TYPE I, 8 INCH	SQ YD	5			5
44201823	CLASS D PATCHES, TYPE I, 15 INCH	SQ YD	32		27	5
44201883	CLASS D PATCHES, TYPE I, 20 INCH	SQ YD	5		5	
44213000	PATCHING REINFORCEMENT	SQ YD	1923	663	744	516
44213200	SAW CUTS	FOOT	4697	1847	1596	1254
44213204	TIE BARS 3/4"	EACH	682	248	261	173
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	4		3	1

* ST. CLAIR, CLINTON & WASHINGTON

FILE NAME #	USER NAME # chellandaska	DESIGNED -	REVISED -
c:\pwwork\spvdot\chellandaska\0360736	sd076g91-shr-plan.dgn	DRAWN -	REVISED -
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	PLOT DATE = 3/17/2014	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE:	SHEET 1 OF 2 SHEETS	STA.	TO STA.	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
				64	DIST 8 PATCHING 2014-1		8	3
				CONTRACT NO. 76681				
				ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				URBAN ROADWAY 0005	RURAL ROADWAY 0005	RURAL ROADWAY 0005
				ST. CLAIR	CLINTON	WASHINGTON
60100080	FRENCH DRAINS	CU YD	20		16	4
60100085	GEOTECHNICAL FABRIC FOR FRENCH DRAINS	SQ YD	158		123	35
67100100	MOBILIZATION	L SUM	1	0.1	0.5	0.4
70100205	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	EACH	14	3	6	5
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	5	4	1	
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	26	9	10	7
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	2	0.7	0.8	0.5
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	0.5	0.4	0.1
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	1634	399	718	517
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	41	9	20	12
" X7010410	SPEED DISPLAY TRAILER	CAL MO	2	0.7	0.8	0.5

* SPECIALTY ITEM

* ST. CLAIR, CLINTON & WASHINGTON

FILE NAME =	USER NAME = challendesk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pvc\work\pvidot\challendesk\08360736	d878gbl-sht-plan.dgn	DRAWN -	REVISED -						64	DIST 8 PATCHING 2014-1	*	8	4
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	PLOT DATE = 3/17/2014	DATE -	REVISED -										

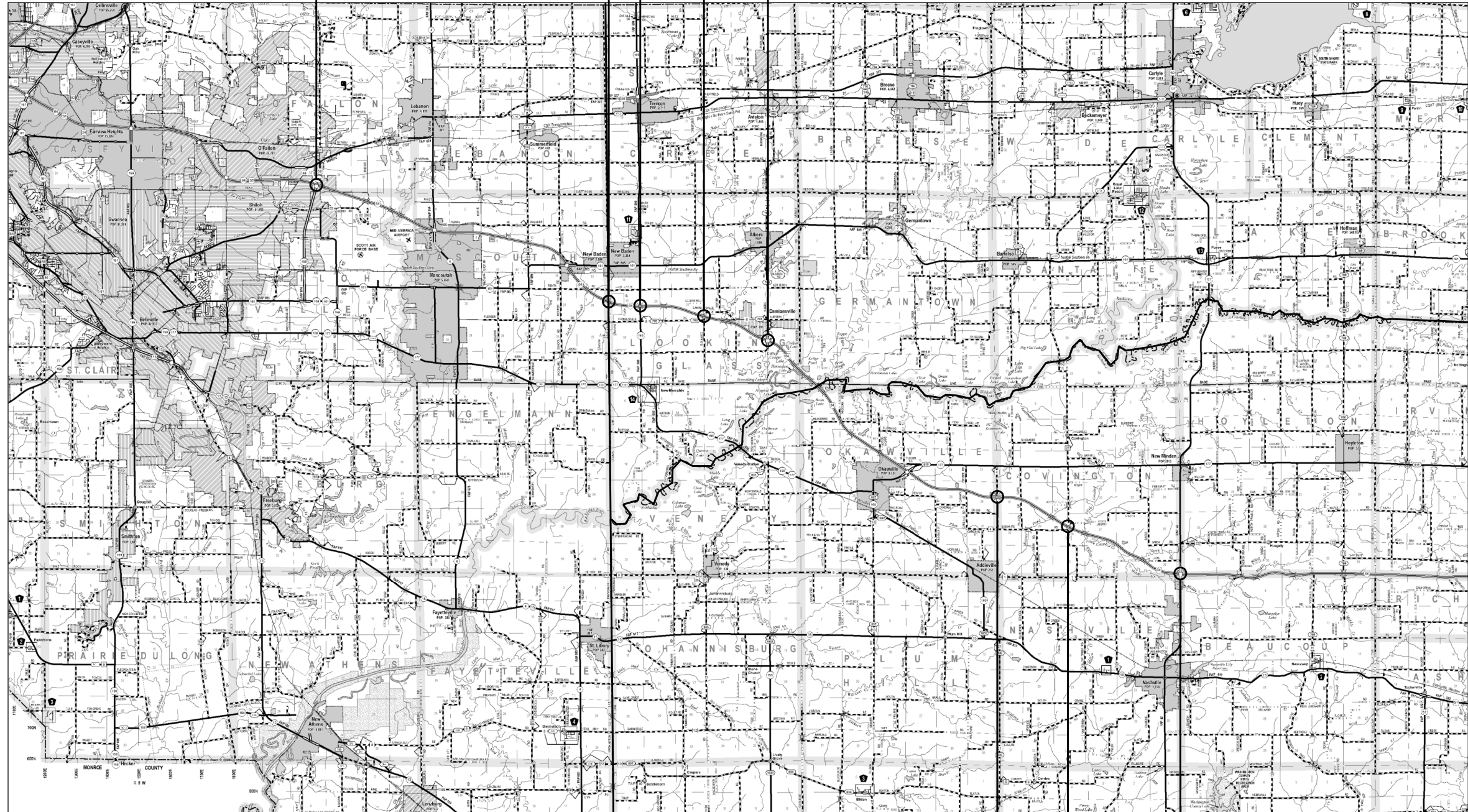
LOCATION NO. 4 - UNDER BILLHARTZ ROAD (FAS 783)
EASTBOUND & WESTBOUND
(S.N. 014-0039)

LOCATION NO. 3 - UNDER IL 160
EASTBOUND, (S.N. 014-0036)

LOCATION NO. 2 - UNDER COUNTY LINE ROAD (CH 10)
EASTBOUND, (S.N. 014-0038)

LOCATION NO. 1 - UNDER IL 158
EASTBOUND & WESTBOUND
(S.N. 082-0183 & S.N. 082-0184)

LOCATION NO. 5 - UNDER ALBERS ROAD (FAS 785)
EASTBOUND, (S.N. 014-0037)



ST. CLAIR
COUNTY

CLINTON
COUNTY

WASHINGTON
COUNTY

ST. CLAIR
COUNTY

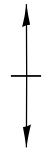
LOCATION NO. 6 - UNDER ADDIEVILLE ROAD (CH 4)
EASTBOUND, (S.N. 095-0036)

LOCATION NO. 7 - UNDER COVINGTON ROAD (CH 27)
EASTBOUND & WESTBOUND
(S.N. 095-0037)

LOCATION NO. 8 - UNDER IL 127 (FAP 42)
EASTBOUND & WESTBOUND
(S.N. 095-0052)



NOT TO SCALE



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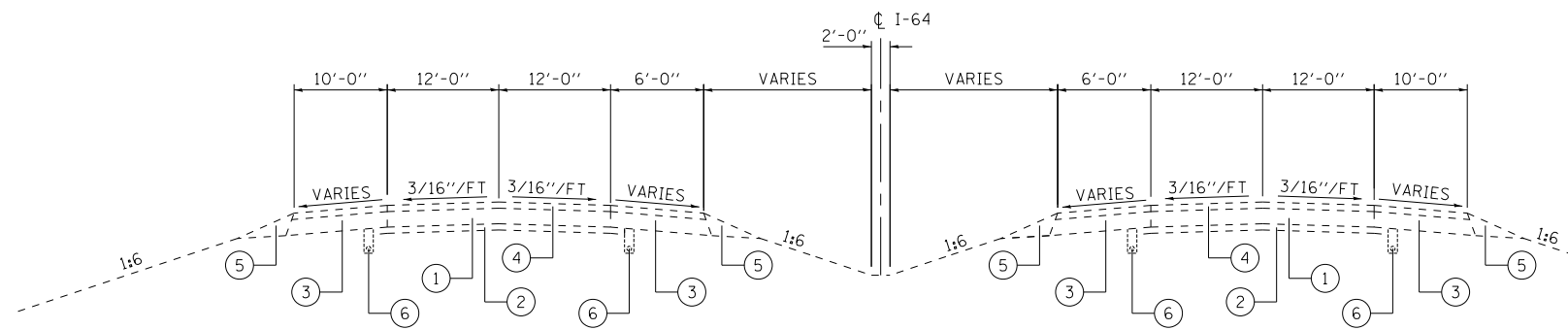
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LOCATION MAP OF
PATCHING OPERATIONS**

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

*ST. CLAIR, CLINTON, & WASHINGTON

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	DIST 8 PATCHING 2014-1		8	5
			CONTRACT NO. 76G81	
ILLINOIS FED. AID PROJECT				

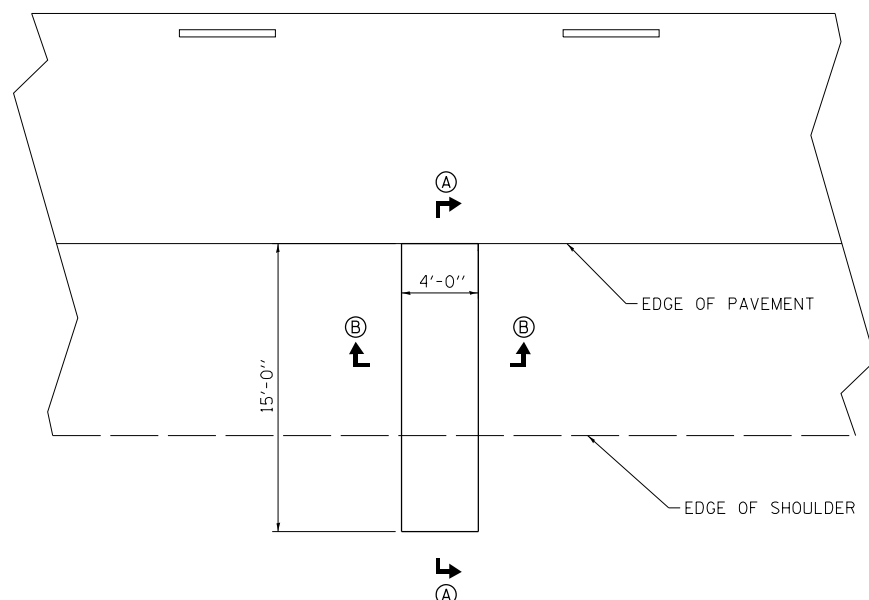


I-64 TYPICAL SECTION

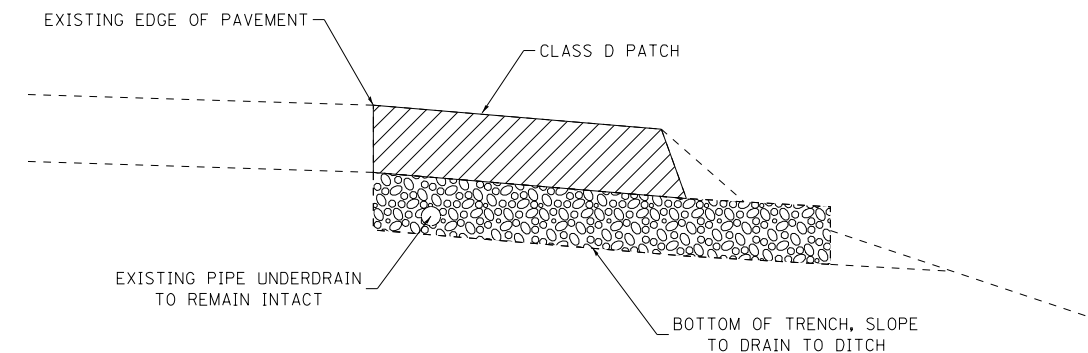
- ① EXISTING 8" CRPCC PAVEMENT
- ② EXISTING SUB-BASE
- ③ EXISTING BITUMINOUS SHOULDER
- ④ EXISTING BITUMINOUS SURFACE (SEE SCHEDULE FOR THICKNESS)
- ⑤ EXISTING AGGREGATE SHOULDER
- ⑥ EXISTING PIPE UNDERDRAINS

EXISTING PAVEMENT AND SHOULDER THICKNESSES			
LOCATION ALONG INTERSTATE 64		PAVEMENT	SHOULDER
UNDER IL 158	EASTBOUND	8" CRPCCP	8" BITUMINOUS
	WESTBOUND	8" CRPCCP	8" BITUMINOUS
UNDER COUNTY LINE ROAD (CH 10)	EASTBOUND	8" CRPCCP	8" BITUMINOUS
		12" BITUMINOUS SURFACE	
UNDER IL 160	EASTBOUND	8" CRPCCP	8" BITUMINOUS
		6.5" BITUMINOUS SURFACE	
UNDER BILLHARTZ ROAD (FAS 783)	EASTBOUND	8" CRPCCP	8" BITUMINOUS
		6.5" BITUMINOUS SURFACE	
	WESTBOUND	8" CRPCCP	8" BITUMINOUS
		6.5" BITUMINOUS SURFACE	
UNDER ALBERS ROAD (FAS 785)	EASTBOUND	8" CRPCCP	8" BITUMINOUS
		6.5" BITUMINOUS SURFACE	
UNDER ADDIEVILLE ROAD (CH 4)	EASTBOUND	8" CRPCCP	8" BITUMINOUS
		6.5" BITUMINOUS SURFACE	
UNDER COVINGTON ROAD (CH 27)	EASTBOUND	8" CRPCCP	8" BITUMINOUS
		6.5" BITUMINOUS SURFACE	
	WESTBOUND	8" CRPCCP	8" BITUMINOUS
		6.5" BITUMINOUS SURFACE	
UNDER IL 127	EASTBOUND	8" CRPCCP	8" BITUMINOUS
		6.5" BITUMINOUS SURFACE	
	WESTBOUND	8" CRPCCP	8" BITUMINOUS
		6.5" BITUMINOUS SURFACE	

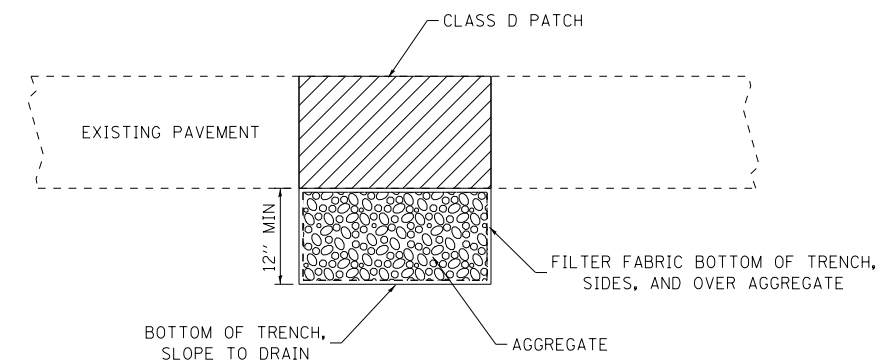
FROM EXISTING PLANS, ACTUAL FIELD CONDITIONS MAY VARY.



FRENCH DRAIN DETAIL



SECTION A-A



SECTION B-B

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	PLOT DATE = 2/20/2014	DATE - 11-15-2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS &
FRENCH DRAIN DETAILS**

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

*ST. CLAIR, CLINTON, & WASHINGTON

F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	DIST 8 PATCHING 2014-1	*	8	6
			CONTRACT NO. 76G81	
ILLINOIS FED. AID PROJECT				

PATCHING SCHEDULE

LOCATION				CLASS A PATCHES TYPE II, 8 INCH	CLASS A PATCHES TYPE IV, 8 INCH	CLASS A PATCHES TYPE II, 15 INCH	CLASS A PATCHES TYPE III, 15 INCH	CLASS A PATCHES TYPE IV, 15 INCH	CLASS A PATCHES TYPE II, 20 INCH	CLASS A PATCHES TYPE III, 20 INCH	CLASS D PATCHES TYPE I, 8 INCH	CLASS D PATCHES TYPE I, 15 INCH	CLASS D PATCHES TYPE I, 20 INCH	PATCHING REINFORCEMENT	TIE BARS 3/4"	SAW CUTS	* FRENCH DRAINS	* GEOTECHNICAL FABRIC FOR FRENCH DRAINS	AGGREGATE WEDGE SHOULDER, TYPE B	** PAINT PAVEMENT MARKING - LINE 4"	*** RAISED REFLECTIVE PAVEMENT MARKER	
DESCRIPTION	LENGTH (FT)	WIDTH (FT)	LANE	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	EACH	FOOT	CU YD	SQ YD	TON	WHITE	YELLOW	EACH
																				FOOT		
EB UNDER IL 158	7.0	12.0	DRIVING	9.3										9.3		69.0				10.0		
EB UNDER IL 158	67.0	12.0	DRIVING		89.3									89.3	34	249.0				20.0		2
EB UNDER IL 158	67.0	12.0	EXIT		89.3									89.3	34	182.0				87.0		
EB UNDER IL 158	21.0	12.0	DRIVING		28.0									28.0	11	111.0				10.0		
EB UNDER IL 158	21.0	12.0	EXIT		28.0									28.0	11	90.0				31.0		
WB UNDER IL 158	143.0	12.0	DRIVING		190.7									190.7	72	477.0				30.0		6
WB UNDER IL 158	143.0	12.0	EXIT		190.7									190.7	72	334.0				173.0		
WB UNDER IL 158	28.0	12.0	PASSING		37.3									37.3	14	104.0				10.0	28.0	1
EB UNDER COUNTY LINE RD	6.0	12.0	DRIVING						8.0					8.0		60.0				16.0		
EB UNDER COUNTY LINE RD	13.0	12.0	DRIVING							17.3				17.3		74.0				23.0		
EB UNDER COUNTY LINE RD	4.0	10.0	SHOULDER										4.4				2.2	17.6	0.5			
EB UNDER COUNTY LINE RD	6.0	12.0	DRIVING						8.0					8.0		60.0				16.0		
EB UNDER IL 160	4.0	10.0	SHOULDER									4.4					2.2	17.6	0.4			
EB UNDER IL 160	146.0	12.0	DRIVING					194.7						194.7	73	340.0				176.0		6
EB UNDER IL 160	4.0	10.0	SHOULDER									4.4					2.2	17.6	0.4			
EB UNDER BILLHARTZ RD	4.0	10.0	SHOULDER									4.4					2.2	17.6	0.4			
EB UNDER BILLHARTZ RD	71.0	12.0	DRIVING					94.7						94.7	36	190.0				91.0		2
EB UNDER BILLHARTZ RD	23.0	12.0	DRIVING					30.7						30.7	12	94.0				33.0		
WB UNDER BILLHARTZ RD	4.0	10.0	SHOULDER									4.4					2.2	17.6	0.4			
WB UNDER BILLHARTZ RD	215.0	12.0	DRIVING					286.7						286.7	108	478.0				255.0		10
WB UNDER BILLHARTZ RD	25.0	12.0	PASSING					33.3						33.3	13	98.0				10.0	25.0	1
WB UNDER BILLHARTZ RD	15.0	12.0	PASSING				20.0							20.0		78.0				10.0	15.0	
WB UNDER BILLHARTZ RD	4.0	10.0	SHOULDER									4.4					2.2	17.6	0.4			
EB UNDER ALBERS RD	38.0	12.0	DRIVING					50.7						50.7	19	124.0				48.0		1
EB UNDER ALBERS RD	4.0	10.0	SHOULDER									4.4					2.2	17.6	0.4			
EB UNDER ADDIEVILLE RD	28.0	12.0	DRIVING		37.3									37.3	14	104.0				38.0		1
EB UNDER ADDIEVILLE RD	20.0	12.0	DRIVING		26.7									26.7	10	88.0				30.0		
EB UNDER ADDIEVILLE RD	4.0	10.0	SHOULDER									4.4					2.2	17.6	0.2			
EB UNDER COVINGTON RD	52.0	12.0	DRIVING					69.3						69.3	26	152.0				62.0		2
EB UNDER COVINGTON RD	4.0	10.0	SHOULDER									4.4					2.2	17.6	0.4			
EB UNDER COVINGTON RD	10.0	12.0	DRIVING			13.3								13.3		68.0				20.0		
EB UNDER COVINGTON RD	10.0	12.0	DRIVING			13.3								13.3		68.0				20.0		
WB UNDER COVINGTON RD	151.0	12.0	DRIVING					201.3						201.3	76	350.0				181.0		6
EB UNDER IL 127	10.0	12.0	DRIVING			13.3								13.3		68.0				20.0		
EB UNDER IL 127	13.0	12.0	DRIVING				17.3							17.3		74.0				23.0		
EB UNDER IL 127	33.0	12.0	DRIVING					44.0						44.0	17	114.0				43.0		1
WB UNDER IL 127	60.0	12.0	DRIVING					80.0						80.0	30	168.0				80.0		2
TOTAL				9.3	717.3	40.0	37.3	1,085.3	16.0	17.3	4.4	31.1	4.4	1,922.7	682	4,466.0	20.0	158.0	3.4	1,566.0	68.0	41
USE				10	718	40	38	1,086	16	18	5	32	5	1,923	682	4,466	20	158	4	1,634		41

*NOTE: QUANTITIES WERE CALCULATED FOR FRENCH DRAINS ASSUMING A 12" MINIMUM THICKNESS
 **NOTE: QUANTITIES WERE CALCULATED FOR PAVEMENT MARKING ASSUMING THE LENGTH OF ENTIRE PATCH FOR SOLID OUTSIDE LANE LINES PLUS AN ADDITIONAL 10 FT OF SKIP-DASH FOR PATCHES 0-60 FT IN LENGTH, 20 FT FOR 60-120 FT, 30 FT FOR 120-180, AND 40 FT FOR 180-240 FT
 ***NOTE: QUANTITIES WERE CALCULATED FOR REFLECTIVE MARKERS ASSUMING 1 EACH FOR PATCHES 25-40 FT IN LENGTH, 2 EACH FOR 40-80 FT, 4 EACH FOR 80-120 FT, 6 EACH FOR 120-160 FT, 8 EACH FOR 160-200 FT, AND 10 EACH FOR 200-240 FT

LANE RESTRICTIONS SCHEDULE

EASTBOUND, WEST OF IL 158

SUNDAY				MONDAY				TUESDAY				WEDNESDAY				THURSDAY				FRIDAY				SATURDAY			
ONE LANE RESTRICTION PERMITTED				NO LANE RESTRICTIONS PERMITTED				ONE LANE RESTRICTION PERMITTED				NO LANE RESTRICTIONS PERMITTED				ONE LANE RESTRICTION PERMITTED				NO LANE RESTRICTIONS PERMITTED				ONE LANE RESTRICTION PERMITTED			
12A 2A 4A 6A 8A 10A 12P 2P 4P 6P 8P 10P 12A 2A 4A 6A 8A 10A 12P 2P 4P 6P 8P 10P 12A 2A 4A 6A 8A 10A 12P 2P 4P 6P 8P 10P 12A 2A 4A 6A 8A 10A 12P 2P 4P 6P 8P 10P 12A 2A 4A 6A 8A 10A 12P 2P 4P 6P 8P 10P 12A																											

WESTBOUND, EAST OF IL 158

SUNDAY				MONDAY				TUESDAY				WEDNESDAY				THURSDAY				FRIDAY				SATURDAY			
ONE LANE RESTRICTION PERMITTED				NO LANE RESTRICTIONS PERMITTED				ONE LANE RESTRICTION PERMITTED				NO LANE RESTRICTIONS PERMITTED				ONE LANE RESTRICTION PERMITTED				NO LANE RESTRICTIONS PERMITTED				ONE LANE RESTRICTION PERMITTED			
12A 2A 4A 6A 8A 10A 12P 2P 4P 6P 8P 10P 12A 2A 4A 6A 8A 10A 12P 2P 4P 6P 8P 10P 12A 2A 4A 6A 8A 10A 12P 2P 4P 6P 8P 10P 12A 2A 4A 6A 8A 10A 12P 2P 4P 6P 8P 10P 12A																											

EASTBOUND, EAST OF IL 158 TO IL 4

SUNDAY				MONDAY				TUESDAY				WEDNESDAY				THURSDAY				FRIDAY				SATURDAY			
ONE LANE RESTRICTION PERMITTED				NO LANE RESTRICTIONS PERMITTED				ONE LANE RESTRICTION PERMITTED				NO LANE RESTRICTIONS PERMITTED				ONE LANE RESTRICTION PERMITTED				NO LANE RESTRICTIONS PERMITTED				ONE LANE RESTRICTION PERMITTED			
12A 2A 4A 6A 8A 10A 12P 2P 4P 6P 8P 10P 12A 2A 4A 6A 8A 10A 12P 2P 4P 6P 8P 10P 12A 2A 4A 6A 8A 10A 12P 2P 4P 6P 8P 10P 12A 2A 4A 6A 8A 10A 12P 2P 4P 6P 8P 10P 12A																											

EASTBOUND & WESTBOUND, EAST OF IL 4

SUNDAY				MONDAY				TUESDAY				WEDNESDAY				THURSDAY				FRIDAY				SATURDAY			
								ONE LANE RESTRICTION PERMITTED												NO LANE RESTRICTIONS PERMITTED				ONE LANE RESTRICTION PERMITTED			
12A 2A 4A 6A 8A 10A 12P 2P 4P 6P 8P 10P 12A 2A 4A 6A 8A 10A 12P 2P 4P 6P 8P 10P 12A 2A 4A 6A 8A 10A 12P 2P 4P 6P 8P 10P 12A 2A 4A 6A 8A 10A 12P 2P 4P 6P 8P 10P 12A																											

ST. CLAIR, CLINTON & WASHINGTON

FILE NAME =	USER NAME = challandeske	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LANE RESTRICTION SCHEDULE	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
et:\pwork\pwork\challandeske\d0360736	d076g81-sht-plan.dgn	DRAWN -	REVISED -			64	DIST 8 PATCHING 2014-1	*	8	8	
	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -			CONTRACT NO. 76G81					
	PLOT DATE = 3/13/2014	DATE -	REVISED -			SCALE:	SHEET 2 OF 2 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	