03-09-2018 LETTING ITEM 027

INDEX OF SHEETS

- COVER SHEET
 GENERAL NOTES
- SUMMARY OF QUANTITIES
- 4 TYPICAL SECTIONS
- 5 SCHEDULES
- 6 DETAILS

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

PROPOSED HIGHWAY PLANS

FAI ROUTE 80 (I-80)
SECTION D3 CRACK SEAL 2018-3
PROJECT NHPP-FN6V(073)
CENTERLINE CRACK & JOINT SEALING
LASALLE COUNTY

C-93-034-18

LIST OF ILLINOIS DOT HIGHWAY STANDARDS

000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS

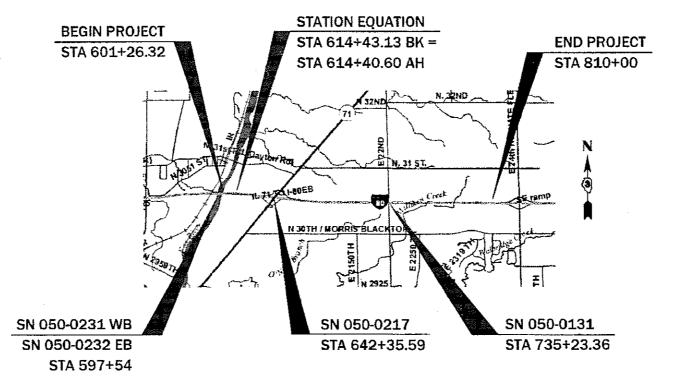
001006 DECIMAL OF AN INCH AND OF A FOOT
701101-05 OFF-ROAD OPERATIONS, MULTILANE, 15: (4.5 m) TO 24" (600 mm) FROM

PAVEMENT EDGE

701400-09 APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY

701401-1 LANE CLOSURE, FREEWAY/EXPRESSWAY

701901-07 TRAFFIC CONTROL DEVICES



GROSS LENGTH = 20,871.53 FT. = 3.953 MILE

PROJECT ENGINEER: JOE KANNEL, PE UNIT CHIEF: MICHELE LINDEMANN, PE DISTRICT 3 NO. (815) 434–6131 CONTRACT NO. 66H96

1-800-892-0123

OR 811

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.

JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

D-93-035-18

D-93-

DE CRACK SEAL 2018-3

LASALLE

ADT (2015) = 29,500 PV = 61.9% MU = 33.2% SU = 4.9%

LOCATION OF SECTION INDICATED THUS:

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED

20

REGIONAL ENGINEER

ENGINEER OF DESIGN AND ENVIRONMENT

GENERAL NOTES

PLAN DIMENSIONS AND DETAILS RELATIVE TO THE EXISTING PLANS ARE SUBJECT TO ROUTINE VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS AND DETAILS AFFECTING NEW CONSTRUCTION AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OF ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN THE SCOPE OF THE WORK. HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY FURNISHED BASED UPON THE UNIT BID PRICE.

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 FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES FOR GRACK FILLING:

CRACK FILLING 0.35 POUNDS / FOOT

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE
AS BUILT INFORMATION

SUPERVISING CONSTRUCTION FIELD ENGINEER

RESIDENT ENGINEER / TECHNICIAN

START & END DATES
OF CONSTRUCTION:

INSPECTORS;

PREPARED BY:

DISTRICT STUDIES & PLANS ENGINEER

DATE:

EXAMINED BY:

DISTRICT CONSTRUCTION ENGINEER

DISTRICT MATERIALS ENGINEER

DISTRICT OPERATIONS ENGINEER

STATE OF ILLINDIS
DEPARTMENT OF TRANSPORTATION

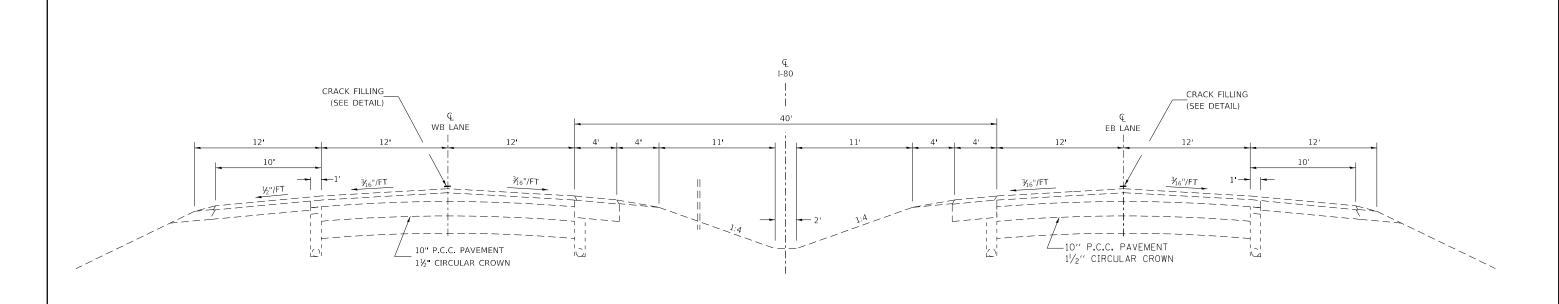
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citors_workpwiconcoronsministi333637:0368HinG-sin-co	et.dgs	DRAWN -	REVISED -	STATE OF ILLINOIS	ļ				,,,,,		80	D3 CRACK SEAL 2018-3	LASALLE	6	ĩ
	PLOT SCALE = 150,0000 / %.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION									CONTR	ACT NO. 6	6H96
\$MODELNAMES	PLOT DATE # 12/5/2017	DATE .	REVISED -		SCALE.	SHEET	QF.	SHEETS	STA. TO ST	ľA.		[ILLIMOIS FEO	AID PROJECT	********	

CONSTR. CODE
90/10 FEP

				~ ,
				ROADWAY
CODE			TOTAL	0005
NO.	ITEM	UNIT	QUANTITY	RURAL
45100100	CRACK ROUTING (PAVEMENT)	FOOT	41735	41735
45100200	CRACK FILLING	POUND	14608	14608
67100100	MOBILIZATION	LSUM	1	1
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	LSUM	1	1
70200100	NIGHTTIME WORK ZONE LIGHTING	LSUM	1	1
X0326880	MESSAGE BOARD VEHICLE DRIVER	HOUR	40	40
X0326907	PORTABLE, VEHICLE MOUNTED, CHANGEABLE MESSAGE SIGN	CAL MO	0.5	0.5
X7015005	CHANGEABLE MESSAGE SIGN	CAL DAY	30	30

3 L

USER NAME = corcoranim	DESIGNED -	REVISED -	1.00 1.00	1	CII	IMMADV	, VE UI	JANTITIES		F.A.J.	SECTION	COUNTY	TOTAL	SHEET
	DRAWN -	REVISED -	STATE OF ILLINOIS		30	SIMPLEMENT !	or uc	MITTELLS		80	03 CRACK SEAL 2018-3	FASALLE	5115) NO.
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PLOT DATE = 12/5/2017	DATE -	REVISED -		SCALE:	SHEET (OF 5	SHEETS	STA.	TO STA	-	HAIMOIC EED A	ID DECISET		



TYPICAL SECTION

STA 601+26.32 TO STA.810+00 STA EQ STA 614+43.13 BK = STA 614+40.60 AH

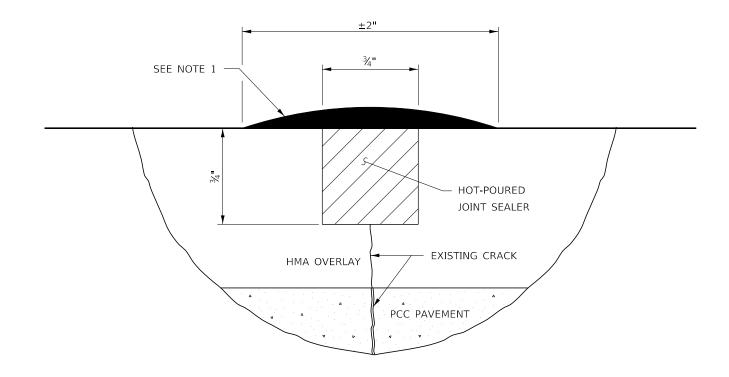
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	DRAWN -	REVISED -	ı
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STATE OF	ILLINOIS
DEPARTMENT OF T	RANSPORTATION

		TYI	PICAL SE	CTION		F.A.I. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
						80	D3 CRACK SEAL 2018-3	LASALLE	6	4
								CONTRACT	NO. 66	5H96
SCALE:	SHEET	OF	SHEETS	STA.	TO STA.		ILLINOIS FED.	AID PROJECT		

CRA	CK ROUTING AND F	ILLING	
		CRACK	CRACK
LOCATION	DESCRIPTION	ROUTING	FILLING
		(PAVEMENT)	
STATION		FOOT	POUND
EASTBOUND CENTERLINE:			
601+25.94 TO 614+43.13		1317.19	461
614+43.13 BK = 614+40.60 AH	STATION EQUATION		
614+40.60 TO 810+00		19559.4	6846
WESTBOUND CENTERLINE:			
601+44.30 TO 614+43.13		1298.83	455
614+43.13 BK = 614+40.60 AH	STATION EQUATION		
614+40.60 TO 810+00		19559.4	6846
PROJECT TOTAL		41734.8	14608

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION



CRACK ROUTING AND SEALING DETAIL

NOTE 1:

THE CRACK OR JOINT SHALL BE SLIGHTLY OVERFILLED AND IMMEDIATLEY SQUEEGEED TO PROVIDE A "BAND-AID" TYPE EFFECT APPROXIMATELY TWO INCHES WIDE, FLUSH WITH THE PAVEMENT SURFACE, AND WITH THE EDGES FEATHERED OUT.

USER NAME = corcoranim	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/5/2017	DATE -	REVISED -

STATE 0	F ILLINOIS
DEPARTMENT OF	TRANSPORTATION

							F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	8							D3 CRACK SEAL 2018-3	LASALLE	6	6
									CONTRACT	NO. 66	5H96
	SCALE: SHEET OF SHEETS STA. TO STA.							ILLINOIS FED.	AID PROJECT		