

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D9 CRACK SEAL 2019-1	VARIOUS	8	1
ILLINOIS		CONTRACT NO. 78648		

FOR INDEX OF SHEETS, SEE SHEET NO. 3
FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 4

**PROPOSED
HIGHWAY PLANS**

VARIOUS ROUTES
SECTION D9 CRACK SEAL 2019-1
CRACK SEALING
VARIOUS COUNTIES
C-99-067-18

TRAFFIC DATA

N/A

VARIOUS LOCATIONS	
ILLINOIS ROUTE 14	HAMILTON COUNTY
ILLINOIS ROUTE 142	HAMILTON COUNTY
ILLINOIS ROUTE 1	WHITE COUNTY
ILLINOIS ROUTE 142	SALINE COUNTY
ILLINOIS ROUTE 13	GALLATIN COUNTY
ILLINOIS ROUTE 146	HARDIN COUNTY

TOWNSHIPS

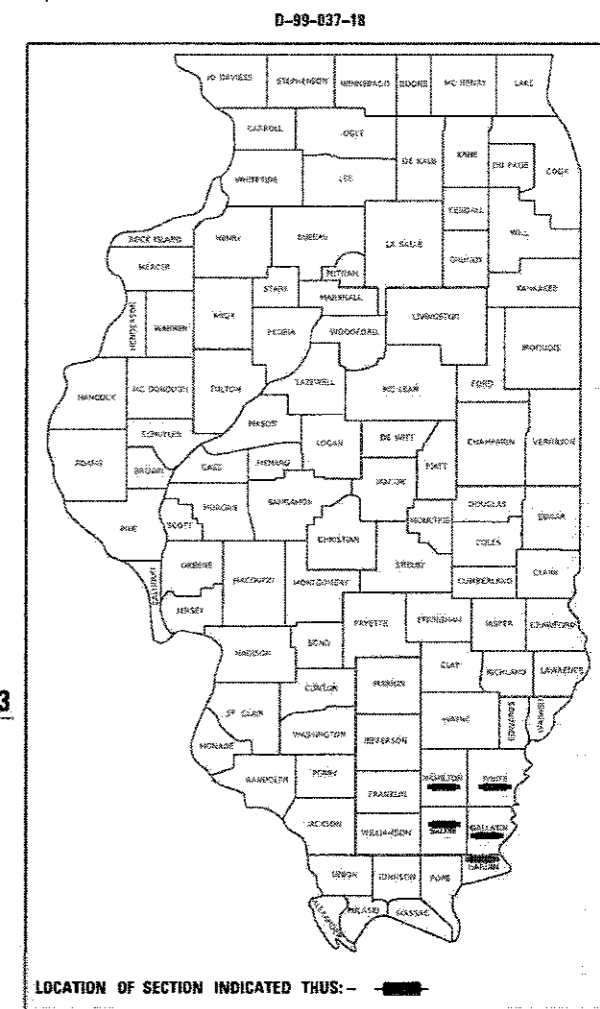
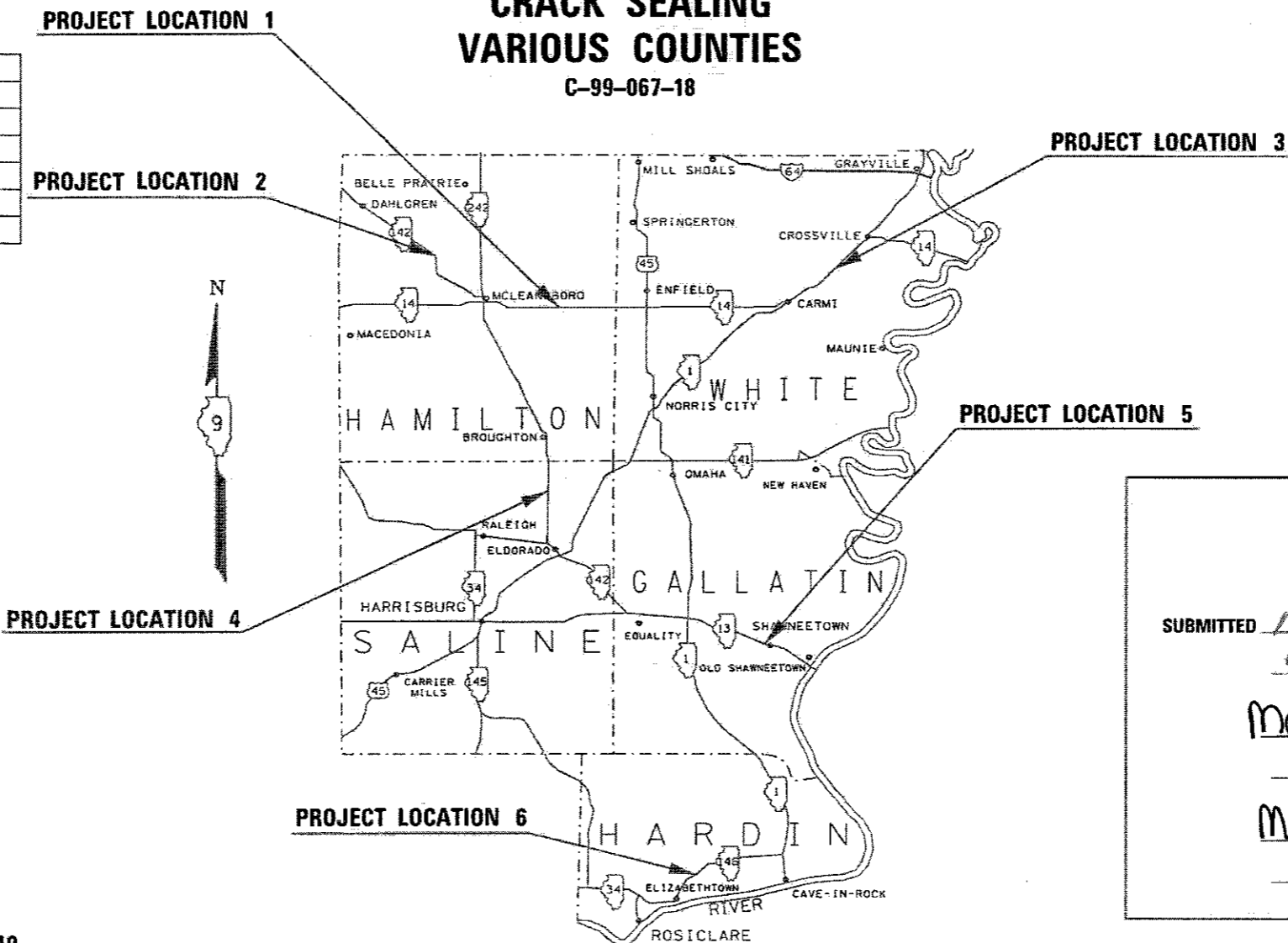
BATTERY ROCK	MCFARLAN
CARMI	MCLEANSBORO
CAVE IN ROCK	PETERS CREEK
CROOK	PHILLIPS
CROUCH	ROCK CREEK
DAHLGREN	SOUTH GRACE
EQUALITY	STONECHURCH
GRAY	

DESIGN DESIGNATION : N/A
COORDINATE SYSTEM : N/A
POSTED SPEED : MPH

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

PROJECT ENGINEER CHARLES STEIN (618) 351-5210
PROJECT DESIGNER GARRICK PICHE

CONTRACT NO. 78648



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

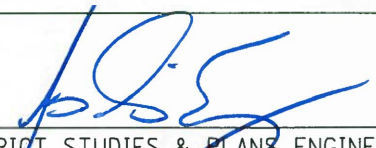
SUBMITTED March 23 2018
Jeffrey Z. Keim
REGION FIVE ENGINEER


May 11 2018
CO. A. ETC
ENGINEER OF DESIGN AND ENVIRONMENT


May 11 2018
CO. A. ETC
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION


PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS


MODEL: Default
 FILE NAME: \\VLD04EIBDINTEG-illinois.gov\FWIDOT\Documents\DOT_Offices\District 9\Projects\Contract Maint_2019\crack sealing various - is 922.k_942\CAD\Drawn\CAD\Drawn\Drawn\922-18-01-01.dwg

Prepared By: 
 DISTRICT STUDIES & PLANS ENGINEER


Examined By: 
 DISTRICT LAND ACQUISITION ENGINEER

Examined By: 
 DISTRICT PROGRAM DEVELOPMENT ENGINEER

Examined By: 
 DISTRICT OPERATIONS ENGINEER

Examined By: 
 DISTRICT PROJECT IMPLEMENTATION ENGINEER

Examined By: 
 DISTRICT CONSTRUCTION ENGINEER

Examined By: 
 DISTRICT MATERIALS ENGINEER

USER NAME = pritchettll	DESIGNED -	REVISED -
DRAWN -	REVISED -	
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/16/2018	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D9 CRACK SEAL 2019-1	VARIOUS	8	2
CONTRACT NO. 78648				
ILLINOIS FED. AID PROJECT				

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	SIGNATURE SHEET
3	INDEX OF SHEETS, STANDARDS, GENERAL NOTES, STATION EQUATIONS, OMISSIONS
4	SUMMARY OF QUANTITIES
5 - 6	LOCATION MAPS
7	SCHEDULE OF QUANTITIES

GENERAL NOTES

FACTORS USED FOR QUANTITY CALCULATIONS ARE AS FOLLOWS:

JOINT SEALER 0.60 LB/FT

THE QUANTITY USED FOR CRACK FILLING IS AN ESTIMATE. THE ACTUAL AMOUNT USED WILL BE DETERMINED BY THE ENGINEER.

STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701901-07	TRAFFIC CONTROL DEVICES

STATION OMISSIONS

IL 142 (HAMILTON COUNTY)

STA.	470+66	TO	471+04
STA.	289+17	TO	290+03
STA.	266+27	TO	267+13
STA.	227+12	TO	227+78

IL 1 (WHITE COUNTY)

STA.	119+90.35	TO	120+68.35
STA.	176+17.13	TO	177+71.13
STA.	335+97.65	TO	336+63.15
STA.	73+00	TO	103+95 (MEDIAN SECTION)

IL 142 (SALINE COUNTY)

STA.	85+99	TO	87+01
STA.	159+05.4	TO	159+45.1

IL 13 (GALLATIN COUNTY)

STA.	1688+83.5	TO	1691+35.5
------	-----------	----	-----------

IL 146 (HARDIN COUNTY)

STA.	76+46	TO	77+14
STA.	278+90	TO	282+70
STA.	84+86.75	TO	86+16
STA.	227+67	TO	228+89

STATION EQUATIONS

IL 14 (HAMILTON COUNTY)

STA. 925+52.4 BK = STA. 14+00 AH

IL 142 (HAMILTON COUNTY)

STA. 1+31.1 BK = STA. 763+23.1 AH

IL 1 (WHITE COUNTY)

STA. 336+86.1 BK = STA. 100+00 AH
 STA. 734+09.50BK = STA. 110+70.32AH
 STA. 66+75 BK = STA. 778+30.97AH
 STA. 849+29.6 BK = STA. 4+93.03 AH

IL 142 (SALINE COUNTY)

STA. 0+00 BK = STA. 718+91 AH

IL 146 (HARDIN COUNTY)

STA. 317+49 BK = STA. 0+00 AH

MODEL: Default
 FILE NAME: P:\11\084\EBID\NTEG\Illinois.gov\PWD\DOT\Documents\DOT Offices\District 9\Projects\Contract Maint. 2019\Crack Sealing\various - IS 927 & 942\CADD\DATA\CAD\Sheets\1978648-Sheets.dgn

USER NAME = rollavr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 5/2/2018	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCALE: SHEET OF SHEETS STA. TO STA.

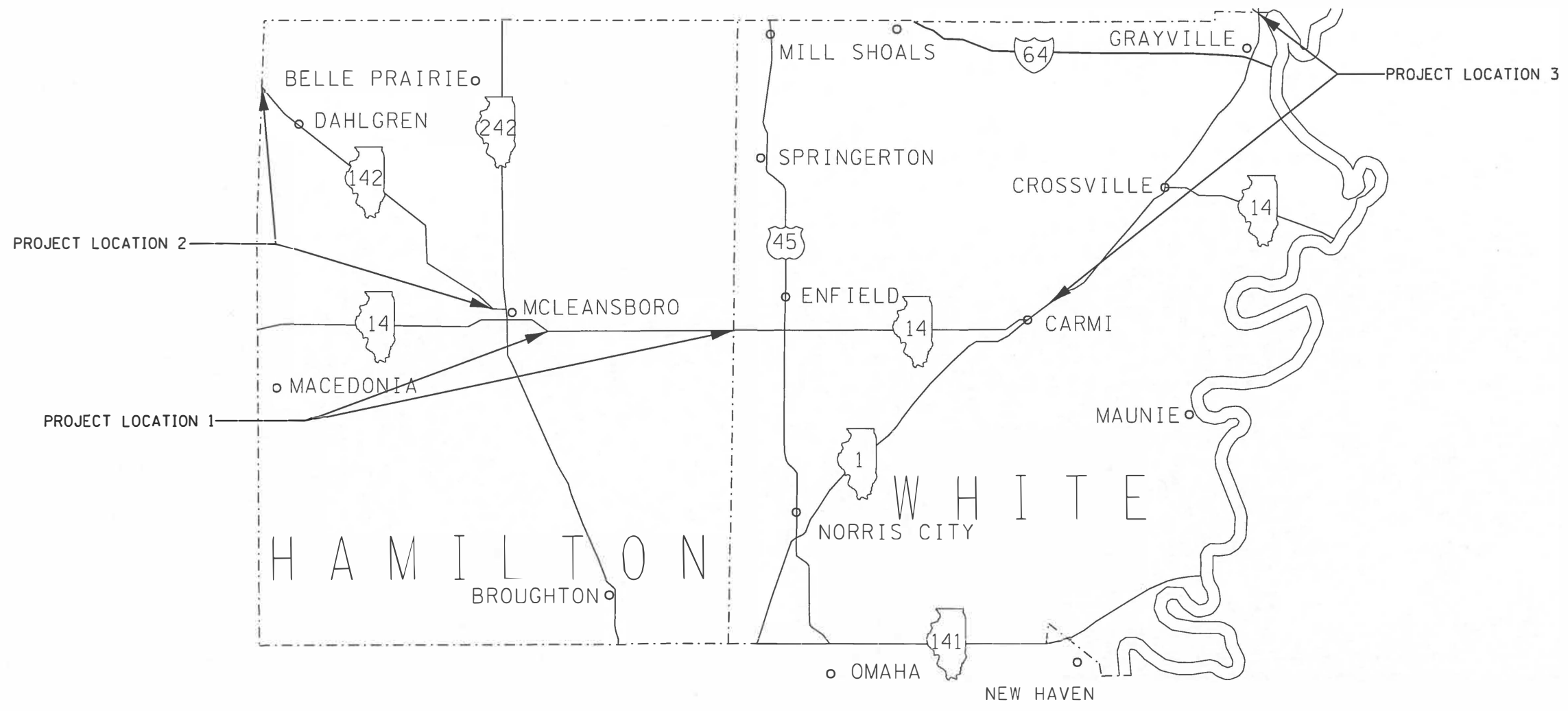
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D9 CRACK SEAL 2019-1	VARIOUS	8	3
			CONTRACT NO. 78648	
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

COUNTY:	VARIOUS
ROUTE:	VARIOUS
FUNDING:	100% STATE
LOCATION:	RURAL
	ROADWAY
	0005

CODE NUMBER	ITEM DESCRIPTION	UNIT	
45100100	CRACK ROUTING (PAVEMENT)	FOOT	320,650
45100200	CRACK FILLING	POUND	192,390
67100100	MOBILIZATION	L SUM	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	LSUM	1

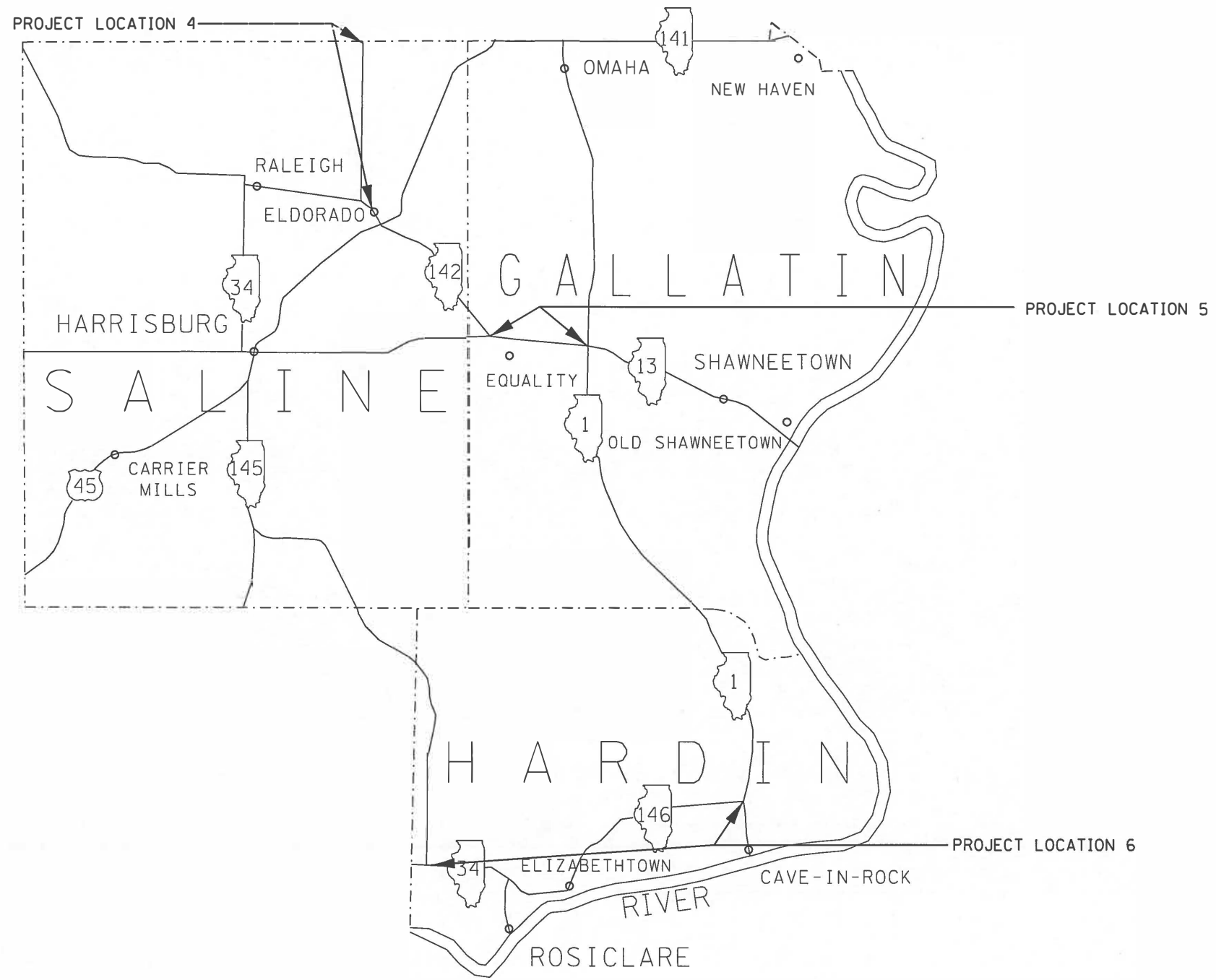
MODEL: D:\p1\p1.dwg
 FILE NAME: 001.DWG
 USER: pritchett
 PLOT DATE: 2/19/2018
 PLOT SCALE: 1/8" = 1'-0"
 PLOT SCALE: 1/8" = 1'-0"
 PLOT DATE: 2/19/2018



PROJECT LOCATIONS

#	ROUTE	COUNTY	START	END
1	ILLINOIS ROUTE 14	HAMILTON COUNTY	MCLEANSBORO	WHITE CO. LINE
2	ILLINOIS ROUTE 142	HAMILTON COUNTY	MCLEANSBORO	JEFFERSON CO. LINE
3	ILLINOIS ROUTE 1	WHITE COUNTY	LITTLE WABASH RIVER BRIDGE IN CARM	EDWARDS CO. LINE IN GRAYVILLE

MODEL: Default
 FILE NAME: \\U0848BIBIBITEG-illinois.gov\FWPDST\Documents\DOT-Offices\District 9\Projects\Contract Maint-2019\crack sealing\various-1-1-22 & 9-5\CAD\Drawn\CAD\Drawn\072848-Sheets.dgn



PROJECT LOCATIONS

#	ROUTE	COUNTY	START	END
4	ILLINOIS ROUTE 142	SALINE COUNTY	ELDORADO	SALINE/HAMILTON CO. LINE
5	ILLINOIS ROUTE 13	GALLATIN COUNTY	ROUTE 1	ROUTE 142
6	ILLINOIS ROUTE 146	HARDIN COUNTY	EAST OF IL 34	INT OF ROUTE 1

MODEL: Default
 FILE NAME: D:\IL08\EBID\INTEG\Illinois.gov\PWIDOT\Documents\DOT_Offices\District_S\Projects\Contract_Maint_2019\Crack_sealing_various_-_Is_922_&_942\CADD\salCAD\Sheets\D978648-Sheets.dgn

USER NAME	= pritchettll
DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-
PLOT SCALE	= 100.0000' / in.
PLOT DATE	= 3/16/2018

DESIGNED	-	REVISED	-
DRAWN	-	REVISED	-
CHECKED	-	REVISED	-
DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D9 CRACK SEAL 2019-1	VARIOUS	8	6
CONTRACT NO. 78648				
ILLINOIS FED. AID PROJECT				

MODEL: Default
 FILE NAME: P:\VLD\BIDDING\TEG\Bids\gov\AVTDOT\Documents\DOT_Offices\District_9\Projects\Contract_Maint_2019\Crack_Sealing\various - IL 922 & 94\CAD\Drawings\DOT78648-Sheets.dgn

LOCATION	ROUTE	COUNTY	STA.	TO	STA.	LENGTH (FT)	CENTER OF ROADWAY LONGITUDINAL CRACKS ONLY		COMMENTS
							CRACK ROUTING (FT)	CRACK FILLING (POUND)	
1	IL 14	HAMILTON	137+40	TO	14+00	12,340	12,340	8,021	2 LANES- 1 CENTERLINE JOINT
1	IL 14	HAMILTON	925+52	TO	580+28	34,524	34,524	22,441	2 LANES- 1 CENTERLINE JOINT
2	IL 142	HAMILTON	589+40	TO	1+31	58,533	58,533	38,046	2 LANES- 1 CENTERLINE JOINT
2	IL 142	HAMILTON	763+23	TO	708+08	5,515	5,515	3,585	2 LANES- 1 CENTERLINE JOINT
3	IL 1	WHITE	369+02	TO	336+86	3,216	3,216	2,090	2 LANES- 1 CENTERLINE JOINT
3	IL 1	WHITE	100+00	TO	734+10	63,112	63,112	41,023	2 LANES- 1 CENTERLINE JOINT
3	IL 1	WHITE	110+70	TO	66+75	1,300	1,300	845	2 LANES- 1 CENTERLINE JOINT
3	IL 1	WHITE	778+31	TO	849+30	7,099	7,099	4,614	2 LANES- 1 CENTERLINE JOINT
3	IL 1	WHITE	4+93	TO	12+39	745	745	485	2 LANES- 1 CENTERLINE JOINT
4	IL 142	SALINE	325+15	TO	0+00	32,515	32,515	21,135	2 LANES- 1 CENTERLINE JOINT
4	IL 142	SALINE	718+91	TO	710+00	749	749	487	2 LANES- 1 CENTERLINE JOINT
5	IL 13	GALLATIN	1819+06	TO	1600+09	21,645	21,645	14,069	2 LANES- 1 CENTERLINE JOINT
6	IL 146	HARDIN	0+50	TO	317+45	31,247	31,247	20,311	2 LANES- 1 CENTERLINE JOINT
6	IL 146	HARDIN	0+00	TO	483+61	48,109	48,109	31,271	2 LANES- 1 CENTERLINE JOINT
TOTAL							320,650	208,422	

USER NAME = pritchettll	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 3/16/2018	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D9 CRACK SEAL 2019-1	VARIOUS	8	7
			CONTRACT NO. 78648	
ILLINOIS FED. AID PROJECT				

MODEL: Default
 FILE NAME: P:\1108\BARDINTEG\Illinois.gov\PWIDOT\Documents\DOT Offices\District 9\Projects\Contract Maint_2019\Crack_sealing_various - ts 927 & 942\CADData\CADSheet\0978648-Sheets.dgn

LOCATION	ROUTE	COUNTY	STA.	TO	STA.	LENGTH (FT)	CENTER OF ROADWAY LONGITUDINAL CRACKS ONLY		COMMENTS
							CRACK ROUTING (FT)	CRACK FILLING (POUND)	
1	IL 14	HAMILTON	137+40	TO	14+00	12,340	12,340	7,404	2 LANES- 1 CENTERLINE JOINT
1	IL 14	HAMILTON	925+52	TO	580+28	34,524	34,524	20,715	2 LANES- 1 CENTERLINE JOINT
2	IL 142	HAMILTON	589+40	TO	1+31	58,533	58,533	35,120	2 LANES- 1 CENTERLINE JOINT
2	IL 142	HAMILTON	763+23	TO	708+08	5,515	5,515	3,309	2 LANES- 1 CENTERLINE JOINT
3	IL 1	WHITE	369+02	TO	336+86	3,216	3,216	1,930	2 LANES- 1 CENTERLINE JOINT
3	IL 1	WHITE	100+00	TO	734+10	63,112	63,112	37,867	2 LANES- 1 CENTERLINE JOINT
3	IL 1	WHITE	110+70	TO	66+75	1,300	1,300	780	2 LANES- 1 CENTERLINE JOINT
3	IL 1	WHITE	778+31	TO	849+30	7,099	7,099	4,259	2 LANES- 1 CENTERLINE JOINT
3	IL 1	WHITE	4+93	TO	12+39	745	745	447	2 LANES- 1 CENTERLINE JOINT
4	IL 142	SALINE	325+15	TO	+	32,515	32,515	19,509	2 LANES- 1 CENTERLINE JOINT
4	IL 142	SALINE	718+91	TO	710+00	749	749	449	2 LANES- 1 CENTERLINE JOINT
5	IL 13	GALLATIN	1819+06	TO	1600+09	21,645	21,645	12,987	2 LANES- 1 CENTERLINE JOINT
6	IL 146	HARDIN	+50	TO	317+45	31,247	31,247	18,748	2 LANES- 1 CENTERLINE JOINT
6	IL 146	HARDIN	+	TO	483+61	48,109	48,109	28,866	2 LANES- 1 CENTERLINE JOINT
TOTAL							320,650	192,390	

USER NAME = rollavr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 5/2/2018	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D9 CRACK SEAL 2019-1	VARIOUS	8	7
CONTRACT NO. 78648				
ILLINOIS FED. AID PROJECT				