

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

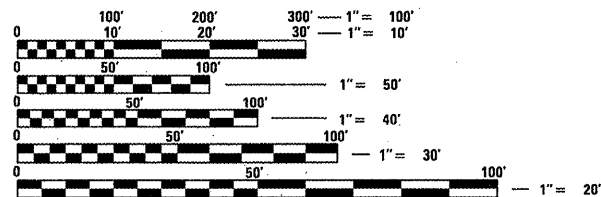
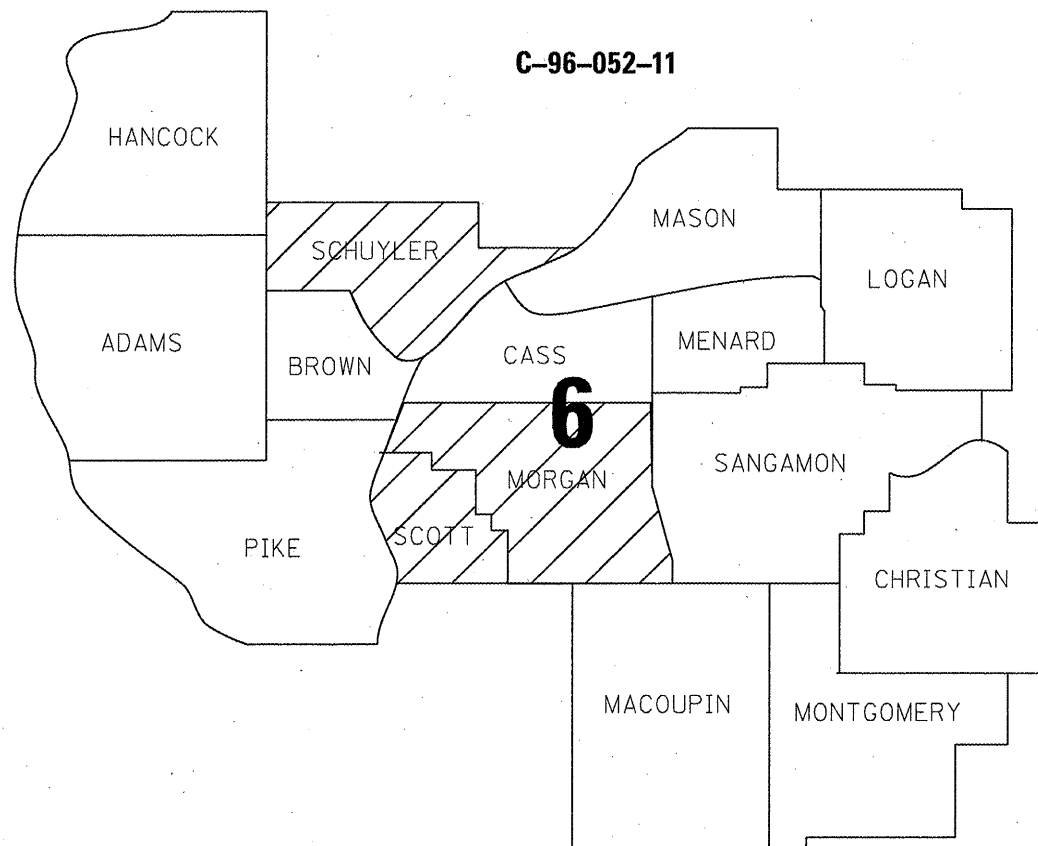
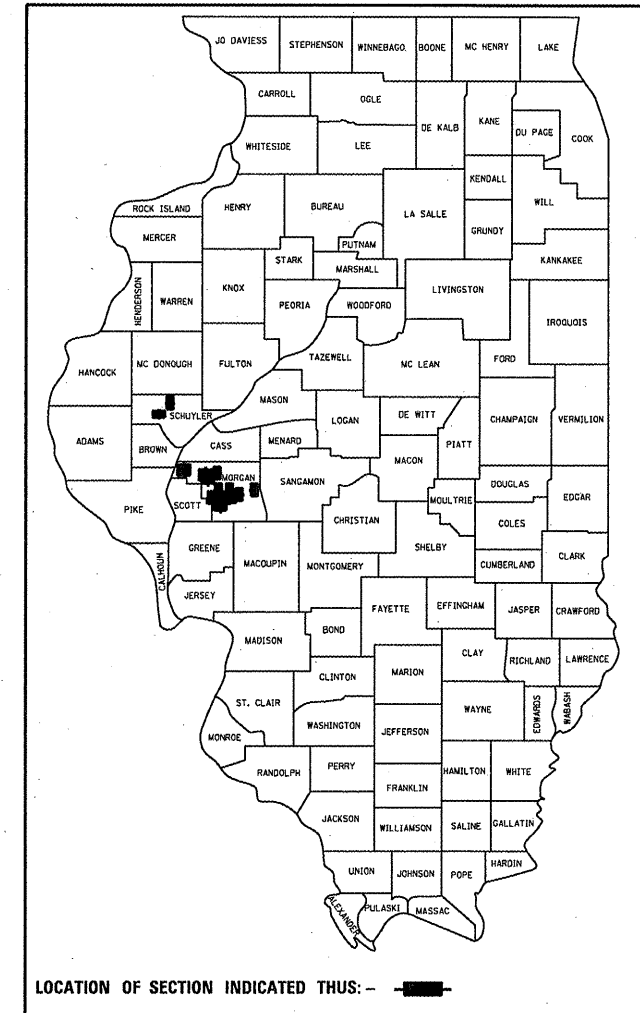
**PROPOSED
 HIGHWAY PLANS**

VARIOUS ROUTES
 SECTION D6 BDGE DECK SEALING 2011
 SEALING 2011
 VARIOUS COUNTIES
 BRIDGE DECK SEALING

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	**	10	1
		ILLINOIS	CONTRACT NO. 72E24	

DISTRICT 6 BRIDGE DECK SEALING 2011
 ** VARIOUS
 D-96-052-11

FOR INDEX OF SHEETS, SEE SHEET NO. 2



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

SENIOR TEAM ENGINEER: (217) 785-9046 VINCE MADONIA
 TEAM ENGINEER: (217) 785-0597 VICTOR YOUNG

CONTRACT NO. 72E24

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

SUBMITTED August 19 20 11
Roger Z. Orsini
 DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

Oct 14 20 11
Scott E. Stettin
 acting ENGINEER OF DESIGN AND ENVIRONMENT

Oct 14 20 11
Christine M. Reed
 DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

**PRINTED BY THE AUTHORITY
 OF THE STATE OF ILLINOIS**

INDEX OF SHEETS

1. COVER SHEET
2. INDEX, GENERAL NOTES, STANDARDS, & SIGNATURES
3. SUMMARY OF QUANTITIES
- 4.-7. BRIDGE LOCATION MAPS
- 8.-9. SCHEDULE OF QUANTITIES
10. BRIDGE PLAN SHEETS

HIGHWAY STANDARDS

- 000001-06
- 001006
- 701201-04
- 701400-05
- 701406-06
- 701411-07
- 701501-06
- 701901-01

COMMITMENTS

COMMITMENTS ARE NOT TO BE ALTERED WITHOUT THE WRITTEN APPROVAL OF ALL PARTIES TO WHICH THE COMMITMENT WAS MADE.

1. THE RESIDENT ENGINEER SHALL CONTACT STUDIES AND PLANS CONCERNING ANY MAJOR PLAN CHANGE, TO MAKE SURE NO PREVIOUS COMMITMENTS (NOT LISTED) WERE MADE AFFECTING THE DESIGN AND ALLOW AN IMPROVED DESIGN FOR FUTURE PROJECTS.

GENERAL NOTES

THE CONCRETE SEALER SHALL BE APPLIED TO THE ENTIRE TOP SURFACE OF THE DECK, INCLUDING THE INSIDE FACES AND TOPS OF THE PARAPETS.
WATER BASED CONCRETE SEALERS WILL NOT BE ALLOWED.

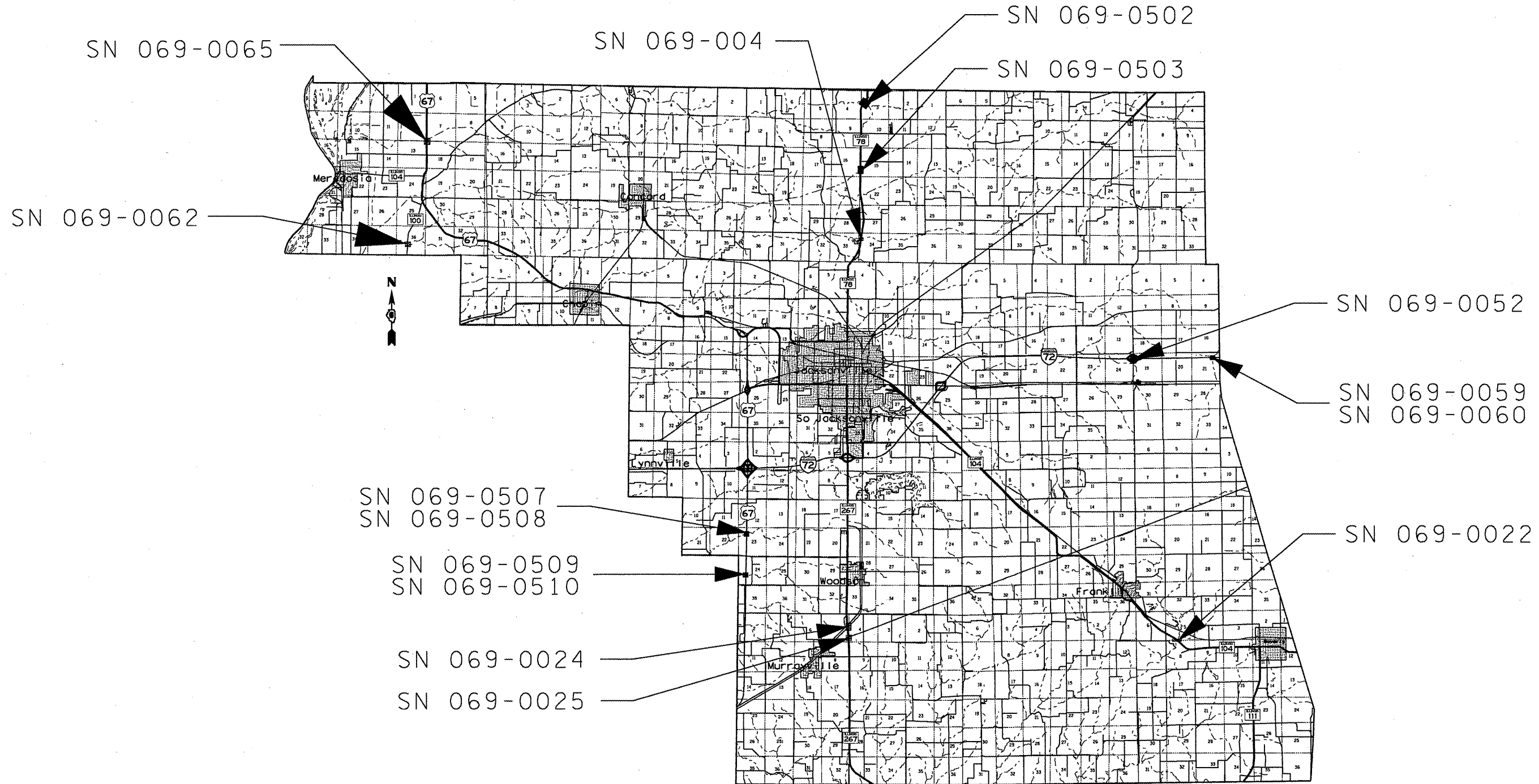
Existing pavement markings shall be temporarily covered prior to application of the deck surface treatment, to prevent the material from being applied to the markings. The temporary covering shall be removed after application of the deck surface treatment and prior to opening to traffic. Cost included with Concrete Sealer.

DISTRICT SIX	
EXAMINED <u>July 13</u>	20 <u>11</u>
<i>Chris Walker</i>	
OPERATIONS ENGINEER	
EXAMINED <u>JUNE 24</u>	20 <u>11</u>
<i>July 7</i>	
PROJECT IMPLEMENTATION ENGINEER	
EXAMINED <u>July 5</u>	20 <u>11</u>
<i>ARMY</i>	
PROGRAM DEVELOPMENT ENGINEER	

• DISTRICT 6 BRIDGE DECK SEALING 2011
•• VARIOUS

FILE NAME =	USER NAME = whtlingme	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, GENERAL NOTES AND COMMITMENTS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
as:\pwwork\pwwork\whtlingme\d025554\0672E24-ahs-gennote.dgn	72E24-ahs-gennote.dgn	DRAWN -	REVISED -			VAR	.	**	10	2	
PLOT SCALE = 48.0000' / in.	CHECKED -	REVISED -	REVISED -			CONTRACT NO. 72E24					
PLOT DATE = Aug-18-2011 01:22:08PM	DATE -	REVISED -	REVISED -			ILLINOIS FED. AID PROJECT					
					SCALE:	SHEET NO. 1 OF 1 SHEETS		STA.	TO STA.		

MORGAN COUNTY



• DISTRICT 6 BRIDGE DECK SEALING 2011
•• VARIOUS

FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -
c:\pwwork\pwwork\sparksgw\d0255541\06724	sparksgw	DRAWN -	REVISED -
	06724-sht-LocationMaps.dgn	CHECKED -	REVISED -
	PLOT SCALE = 19456.0000' / 1in.	DATE -	REVISED -
	PLOT DATE = Aug-23-2011 07:59:51AM		

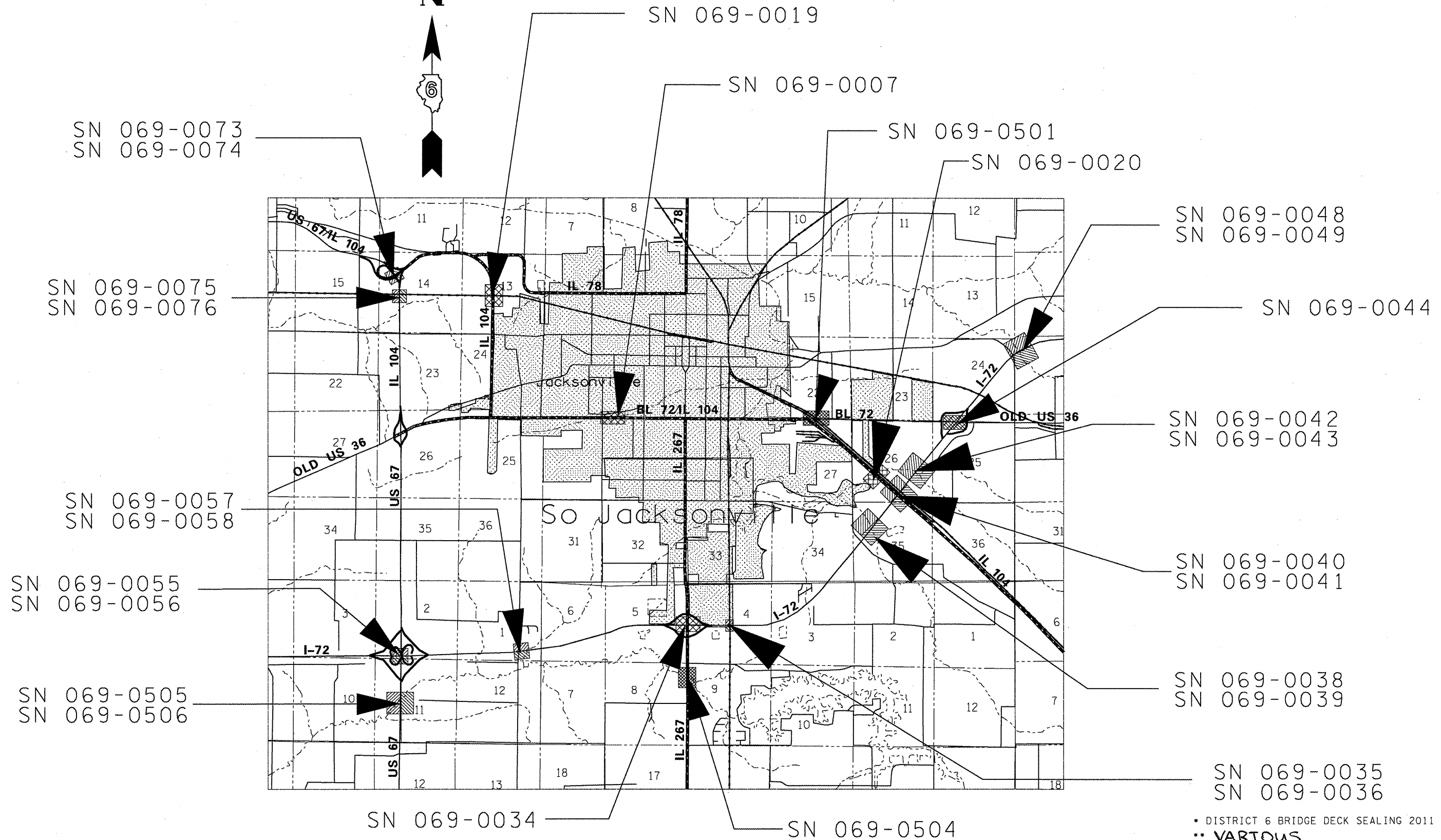
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BRIDGE LOCATION MAP

SCALE: SHEET NO. 1 OF 4 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	**	10	4
CONTRACT NO. 72E24			ILLINOIS FED. AID PROJECT	

JACKSONVILLE DETAIL



FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -
ct:\pwwork\pwwork\sparksgw\d0259541\06724-shr-LocationMps.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

BRIDGE LOCATION MAP	
SCALE:	STA. TO STA.
SHEET NO. 2 OF 4 SHEETS	

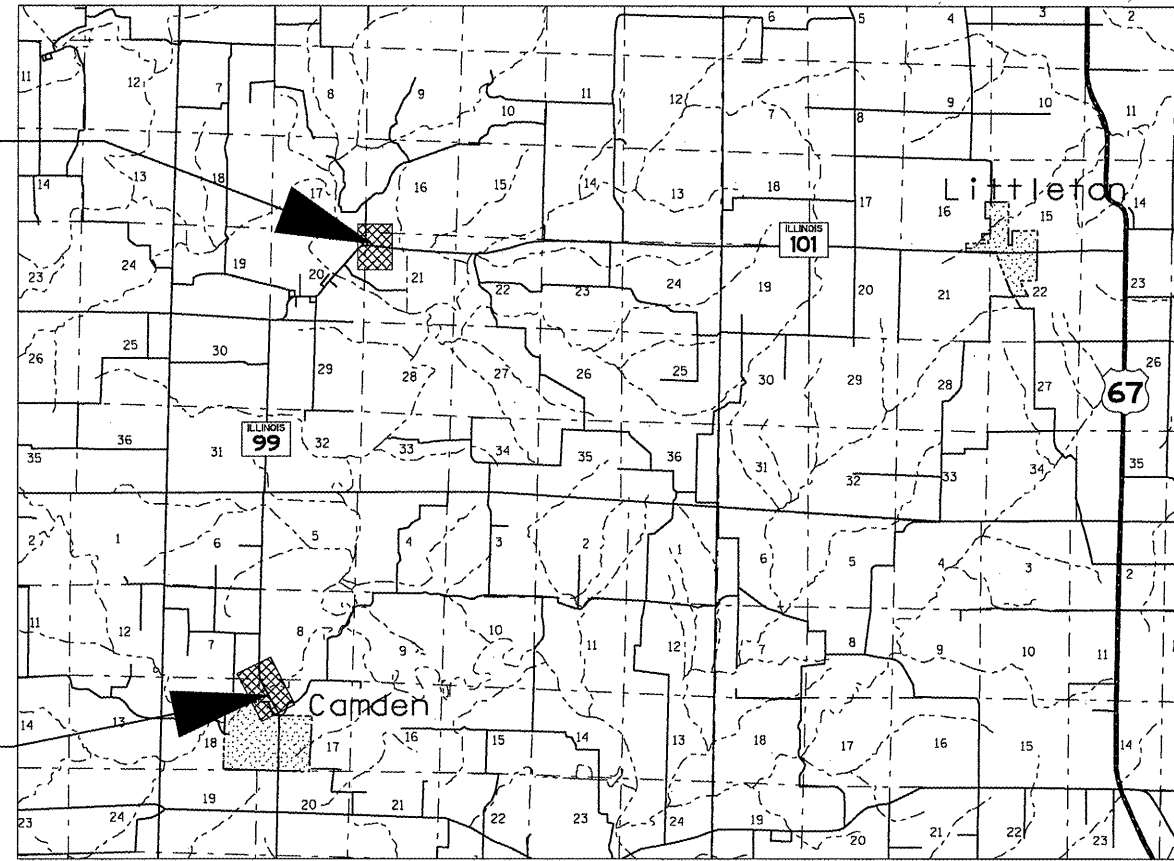
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	.	**	10	5
CONTRACT NO. 72E24				
ILLINOIS FED. AID PROJECT				

SCHUYLER COUNTY

SN 085-2013



SN 085-0029



• DISTRICT 6 BRIDGE DECK SEALING 2011

** VARIOUS

FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -
c:\pwwork\pwwork\sparksgw\d0255541\067	E24-shr-LocationMaps.dgn	DRAWN -	REVISED -
	PLOT SCALE = 10944.0000' / 1" =	CHECKED -	REVISED -
	PLOT DATE = Aug-23-2011 07:59:53AM	DATE -	REVISED -

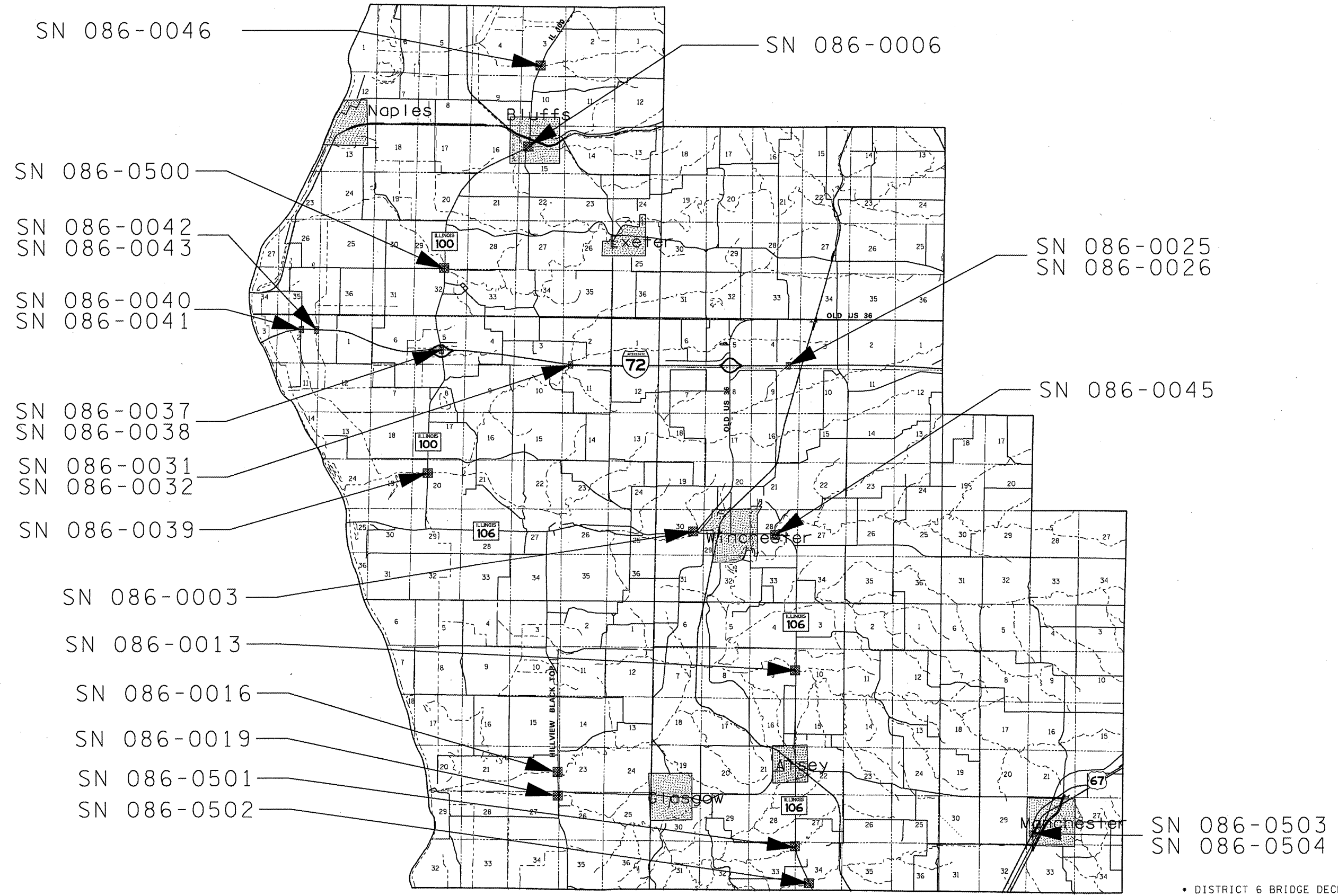
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BRIDGE LOCATION MAP

SCALE: SHEET NO. 3 OF 4 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	**	10	6
CONTRACT NO. 72E24			ILLINOIS FED. AID PROJECT	

SCOTT COUNTY



SN 086-0046

SN 086-0006

SN 086-0500

SN 086-0042
SN 086-0043

SN 086-0025
SN 086-0026

SN 086-0040
SN 086-0041

SN 086-0045

SN 086-0037
SN 086-0038

SN 086-0031
SN 086-0032

SN 086-0039

SN 086-0003

SN 086-0013

SN 086-0016

SN 086-0019

SN 086-0501

SN 086-0502

SN 086-0503
SN 086-0504

FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -
at:\p\work\p\dot\sparksgw\0825541\0672E24-sht-LocationMaps.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

BRIDGE LOCATION MAP

SCALE: SHEET NO. 4 OF 4 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	.	**	10	7
CONTRACT NO. 72E24				
ILLINOIS FED. AID PROJECT				

* DISTRICT 6 BRIDGE DECK SEALING 2011
** VARIOUS

SN	FacilityCarried	Location	LengthTotal	BridgeRdwyWidth	Parapet	Total Width	Area
0690004	IL 78	3.6M N WALNUT- JVILLE	43.3	43.6	7.54	51.14	2214
0690007	BL72/IL104/MORTON	1.2 M W IL 267- JVILLE	32	66.2	7.54	73.74	2360
0690019	IL 104	.5 M S IL 78, JVILLE	144	35.4	7.54	42.94	6183
0690020	IL 104	1 MI S BUS I72/IL104	32	38.2	7.54	45.74	1464
0690022	IL 104	2.98M W IL 111	43	33	7.54	40.54	1743
0690024	IL 267	.3M S JCT US 67	283	36.2	7.54	43.74	12378
0690025	IL 267	.7M S JCT US 67	162	36	7.54	43.54	7053
0690034	IL 267/US 67/BL 67	2.5M S IL 104 JVILLE	252	64	7.54	71.54	18028
0690035	FAI 72 EB	.5M E US67/ IL 267	151.3	38.6	7.54	46.14	6981
0690036	FAI 72 WB	.5M E US67/ IL 267	151.3	38.5	7.54	46.04	6966
0690038	FAI 72 EB	1.6M SW I72/OLD36	168	38.4	7.54	45.94	7718
0690039	FAI 72 WB	1.6M SW I72/OLD36	168	38.5	7.54	46.04	7735
0690040	FAI 72 EB	1.1M SW I72/OLD36	268.3	38.5	7.54	46.04	12353
0690041	FAI 72 WB	1.1M SW I72/OLD36	268.3	38.5	7.54	46.04	12353
0690042	FAI 72 EB	.8M SW I72/BUSI72	252	38.5	7.54	46.04	11602
0690043	FAI 72 WB	.8M SW I72/BUSI72	252	38.5	7.54	46.04	11602
0690044	BUS I72/ OLD US 36	I72/BUSI72 INT #68	325.7	70.5	7.54	78.04	25418
0690048	FAI 72 EB	1.1MI E I72/BUSI72	239.5	38.5	7.54	46.04	11027
0690049	FAI 72 WB	1.1MI E I72/BUSI72	239.5	38.5	7.54	46.04	11027
0690052	FAS 614	I72 INT @ ALEXANDER	252	64.7	7.54	72.24	18204
0690055	FAI 72 WB	2.75 MI W IL 267	286.8	50.1	7.54	57.64	16531
0690056	FAI 72 EB	2.75 MI W IL 267	240	50.4	7.54	57.94	13906
0690057	FAI 72/US 36/US 67	2.25 MI W IL 267	118	38.5	7.54	46.04	5433
0690058	FAI 72/US 36/US 67	2.25 MI W IL 267	142	38.5	7.54	46.04	6538
0690059	FAI 72 WB	.25 MI W SANG CO LINE	138	38.5	7.54	46.04	6354
0690060	FAI 72 EB	.25 MI W SANG CO LINE	138	38.5	7.54	46.04	6354
0690062	IL 100	1.7 MI S JCT IL 104	96	32	7.54	39.54	3796
0690065	US 67 & IL 100	1.2 MI N JCT IL 104	103	31.5	7.54	39.04	4021
0690073	US 67 SB	4.7 MI N US67/I72/US36	187	46.6	7.54	54.14	10124
0690074	US 67 NB	4.7 MI N US67/I72/US36	187	41.7	7.54	49.24	9208
						Total SQ FT	276872

• DISTRICT 6 BRIDGE DECK SEALING 2011

•• VARIOUS

FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -
ct:\pwork\pwork\sparksgw\0255541\0672	E24-ht-schedule.dgn	DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -
	PLOT DATE = Aug-23-2011 07:59:58AM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	.	**	10	8
			CONTRACT NO. 72E24	
ILLINOIS FED. AID PROJECT				

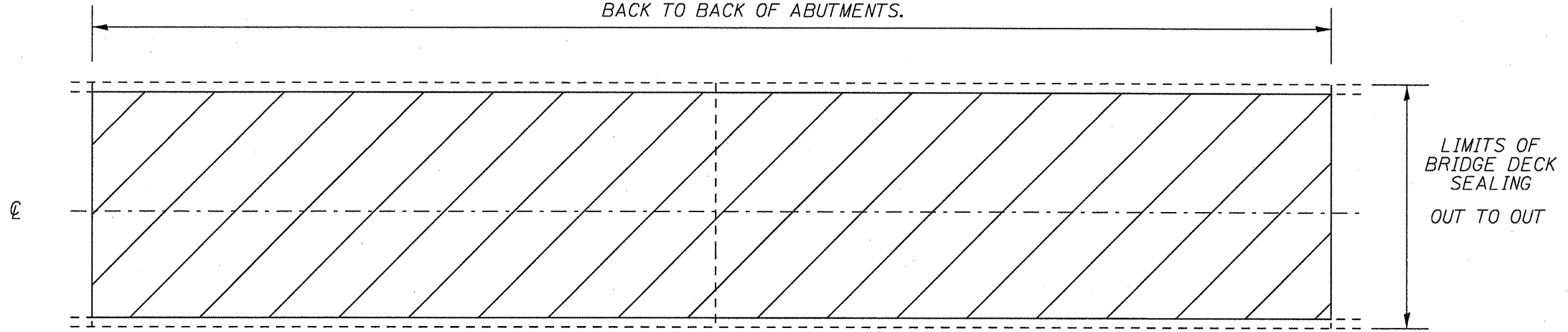
SN	FacilityCarried	Location	LengthTotal	BridgeRdwyWidth	Parapet	Total Width	Area
0690075	US 67 SB	4.5 MI N US67/I72/US36	162.1	39.4	7.54	46.94	7609
0690076	US 67 NB	4.5 MI N US67/I72/US36	162.1	41.2	7.54	48.74	7901
0690501	OLD US	1.7 MI W I72/US36	345.5	74.8	7.54	82.34	28448
0690502	IL 78	.2 MI S CASS CO LINE	98.4	31.5	7.54	39.04	3842
0690503	IL 78	2.8 MI S CASS CO LINE	61.6	31.5	7.54	39.04	2405
0690504	IL 267	.6 MI S I72/US 36 INT	112	40	7.54	47.54	5324
0690505	US 67 SB	.5 MI S I72/US 36	206.7	40	7.54	47.54	9827
0690506	US 67 NB	.5 MI S I72/US 36	206.7	40	7.54	47.54	9827
0690507	US 67 SB	2.25 MI S I72/US 36	157.5	40	7.54	47.54	7488
0690508	US 67 NB	2.25 MI S I72/US 36	157.5	40	7.54	47.54	7488
0690509	US 67 SB	3.8 MI S I72/US 36	245	40	7.54	47.54	11647
0690510	US 67 NB	3.8 MI S I72/US 36	245	40	7.54	47.54	11647
0850029	IL 99	.64 MI N CAMDEN CTR	295	32	7.54	39.54	11664.3
0852013	IL 101	1.5 MI E IL 99	33.6	33.6	7.54	41.14	1382.304
0860003	ILL 106	W EDGE WINCHESTER	33.8	30.2	7.54	37.74	1275.612
0860006	ILL 100	AT BLUFFS	102.7	30	7.54	37.54	3855.358
0860013	ILL 106	1.5 MI N ELSEY	79.2	32	7.54	39.54	3131.568
0860016	HILLVIEW RD	5 MI S IL 106/ OLD 36	401.7	30	7.54	37.54	15079.818
0860019	HILLVIEW RD	5.5 MI S IL 106/OLD 36	255.9	29.5	7.54	37.04	9478.536
0860025	I72 EB	.3 MI E EXIT 52	158.6	38.5	7.54	46.04	7301.944
0860026	I72 WB	.03 MI E EXIT 52	158.6	38.5	7.54	46.04	7301.944
0860031	I72 /US 36 EB	2.6 MI E IL 100 INT	374.5	38.8	7.54	46.34	17354.33
0860032	I72/ US 36 WB	2.6 MI E IL 100 INT	374.5	38.8	7.54	46.34	17354.33
0860037	I72 EB	I72/ IL 100 INT	174.3	38.8	7.54	46.34	8077.062
0860038	I72 WB	I72/ IL 100 INT	174.3	38.5	7.54	46.04	8024.772
0860039	ILL 100	1.5 MI N JCT IL 100& IL 106	236	32.1	7.54	39.64	9355.04
0860040	I72 EB	2.9 MI W IL 100 INT	105	40	7.54	47.54	4991.7
0860041	I72 WB	2.9 MI W IL 100 INT	105	40	7.54	47.54	4991.7
0860042	I72 EB	2.6 MI W IL 100 INT	248	40	7.54	47.54	11789.92
0860043	I72 WB	2.6 MI W IL 100 INT	248	40	7.54	47.54	11789.92
0860045	IL 106	.5 MI E WINCHESTER	151	32	7.54	39.54	5970.54
0860046	IL 106	1.5 MI N BLUFFS	93	32	7.54	39.54	3677.22
0860500	IL 100	1.9 MI N I72/ S BLUFFS	294.9	31.5	7.54	39.04	11512.896
0860501	IL 106	1.5 MI S ELSEY	81.7	31.5	7.54	39.04	3189.568
0860502	IL 106	2.0 MI S ELSEY	87.6	31.5	7.54	39.04	3419.904
0860503	US 67 SB	IN MANCHESTER	415.4	40	7.54	47.54	19748.116
0860504	US 67 NB	IN MANCHESTER	415.4	40	7.54	47.54	19748.116
Total SQ FT							334918

• DISTRICT 6 BRIDGE DECK SEALING 2011

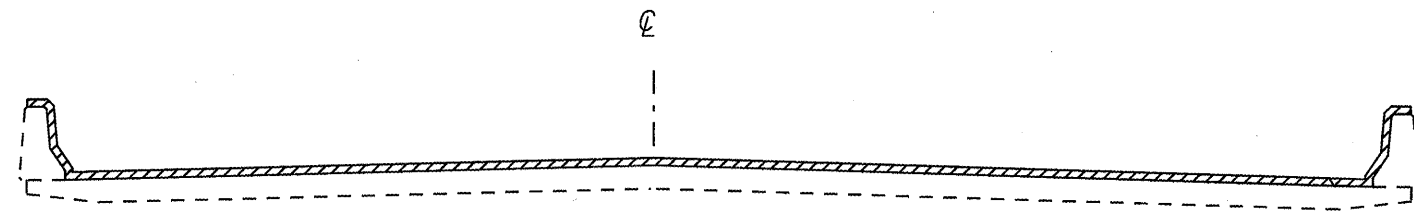
** VARIOUS

FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
es:\pwork\pwork\sparksgw\d025541\06724-sht-schedule.dgn		DRAWN -	REVISED -		SCALE:	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	VAR	*	**	10	9
PLOT SCALE = 100.0000' / 1" =		CHECKED -	REVISED -		CONTRACT NO. 72E24								
PLOT DATE = Aug-23-2011 07:59:58AM		DATE -	REVISED -		ILLINOIS FED. AID PROJECT								

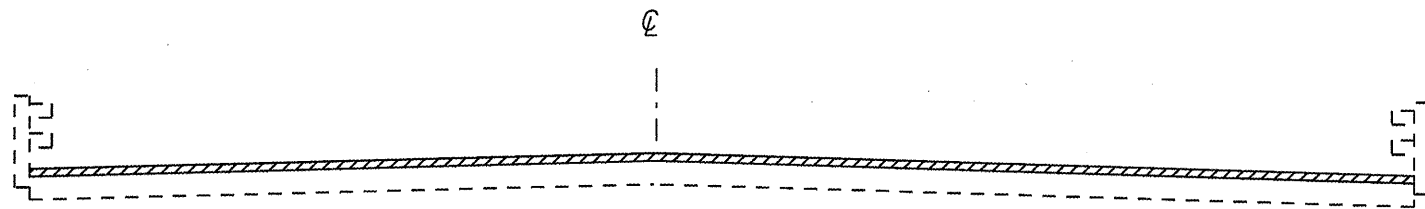
LIMITS OF BRIDGE DECK SEALING
BACK TO BACK OF ABUTMENTS.



PLAN VIEW




CROSS SECTION
WITH PARAPET



CROSS SECTION
WITH BRIDGE RAIL

NOTE: BRIDGE APPROACH PAVEMENT
SHALL NOT BE SEALED

NOT TO SCALE

 AREA TO BE SEALED

• DISTRICT 6 BRIDGE DECK SEALING 2011
•• VARIOUS

FILE NAME =
c:\p\work\p\idat\sparksgw\d0295541\067
E24-sht-BridgePlans.dgn
PLOT SCALE = 100.0000' / 1"
PLOT DATE = Aug-23-2011 09:00:01AM

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BRIDGE DETAIL SHEET

SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	.	**	10	10
CONTRACT NO. 72E24			ILLINOIS FED. AID PROJECT	