

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D9 DECK SEAL 2011-1	ILLINOIS	4	1
		CONTRACT NO. 78232		
* VARIOUS				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

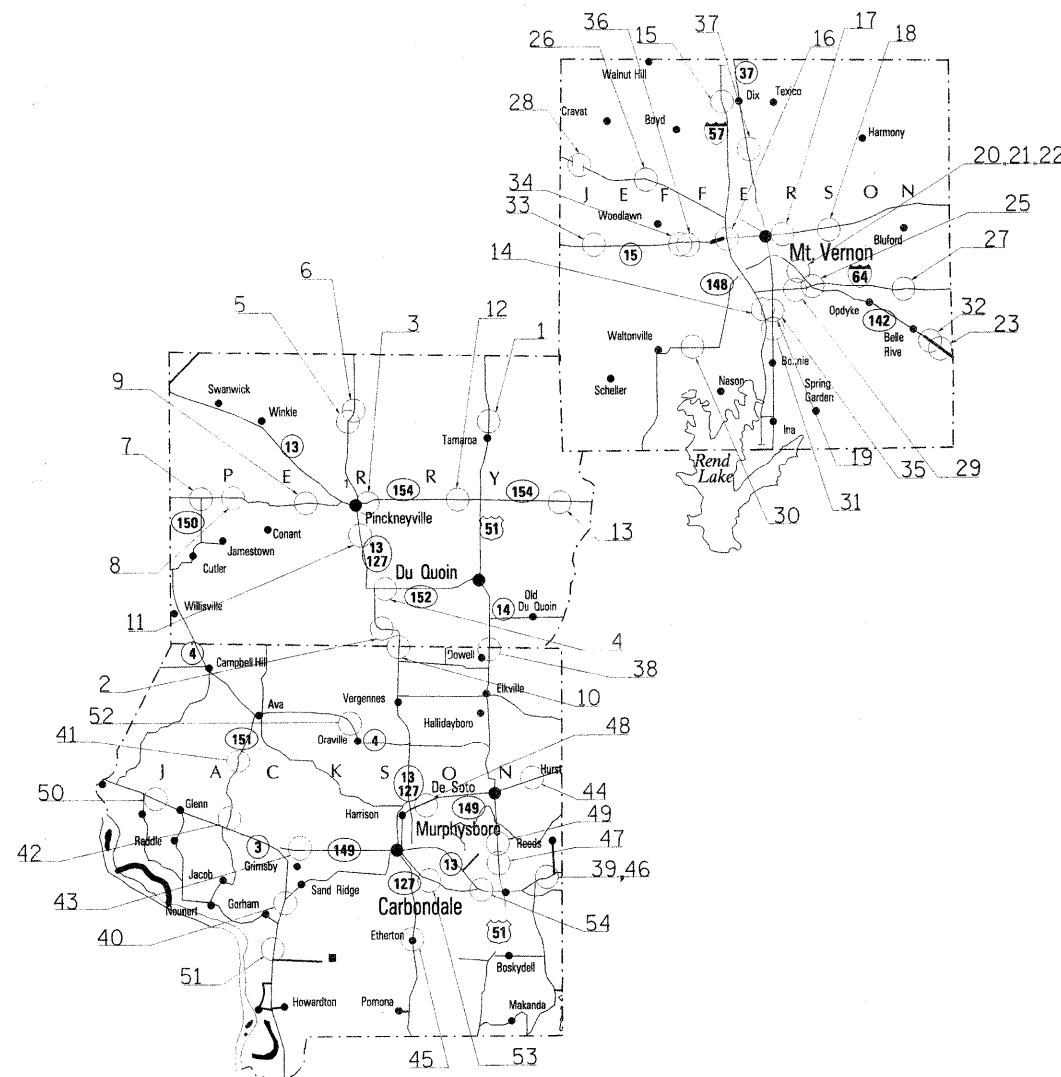
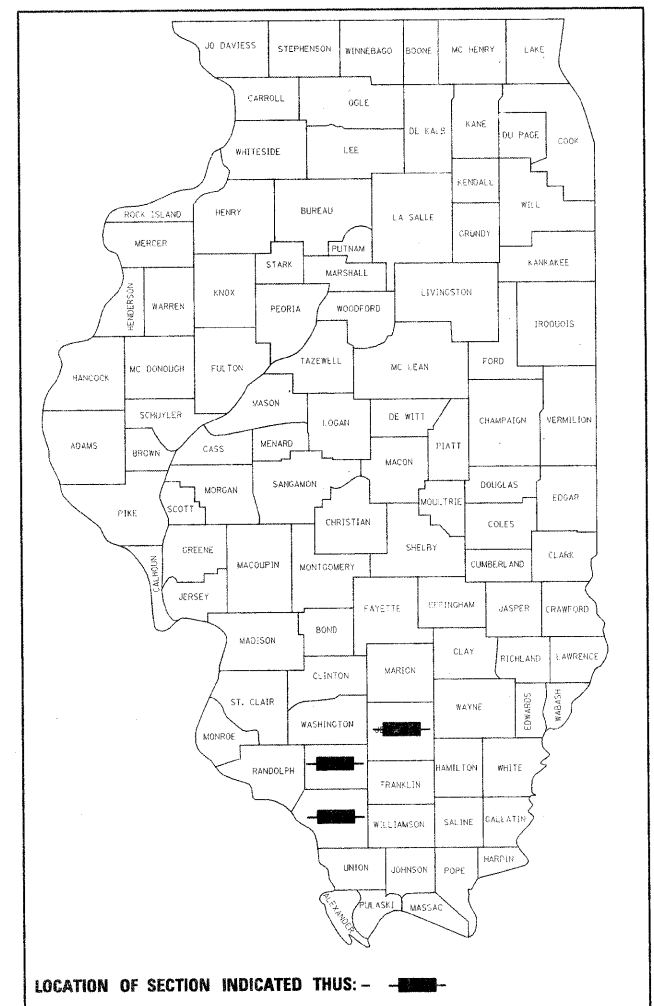
PROPOSED
HIGHWAY PLANS

VARIOUS ROUTES
PROJECT: D9 DECK SEAL 2011-1
DECK SEALING ON
VARIOUS STRUCTURES
VARIOUS COUNTIES

C-99-011-11

FOR INDEX OF SHEETS, SEE SHEET NO. 2
FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 3

D-99-009-11



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: DAVID PICHE (618) 351-5227
DESIGNER: MARK O'BRIEN

CONTRACT NO. 78232

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED Jan 4 20 11

Mary C. Romie
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

March 4 20 11
Scott E. Stitt, P.E.
acting ENGINEER OF DESIGN AND ENVIRONMENT

March 4 20 11
Christine M. Reader
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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OF THE STATE OF ILLINOIS

GENERAL NOTES

COMMITMENTS: NONE AS OF FEBRUARY 4, 2011

INDEX OF SHEETS

- 1 COVER SHEET
- 2 INDEX OF SHEETS, GENERAL NOTES, STANDARDS
- 3 SUMMARY OF QUANTITIES
- 4 SCHEDULE OF QUANTITIES

STANDARDS

- 701001-02 OFF-ROAD OPERATIONS, 2L, SW, MORE THAN 15' AWAY
- 701006-03 OFF-ROAD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
- 701011-02 OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
- 701101-02 OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
- 701106-02 OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
- 701201-04 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
- 701400-05 APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701406-06 LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
- 701901-01 TRAFFIC CONTROL DEVICES

Prepared By: *Joe Handberg*
DISTRICT STUDIES & PLANS ENGINEER

Examined By: *James Lewis Emery*
DISTRICT LAND ACQUISITION ENGINEER

Examined By: *Cornie Nelson*
DISTRICT PROGRAM DEVELOPMENT ENGINEER

Examined By: *Art Kelly*
DISTRICT OPERATIONS ENGINEER

Examined By: *K.R.S.*
DISTRICT CONSTRUCTION ENGINEER

Examined By: *Bruce W. Ellis*
DISTRICT MATERIALS ENGINEER

Examined By: *Danny H. Clayton*
DISTRICT PROJECT IMPLEMENTATION ENGINEER

Examined By: *Danny H. Clayton*
ASSISTANT REGIONAL ENGINEER

Approved By: *Nancy C. Lomic*
DEPUTY DIRECTOR OF HIGHWAYS, REGION 5 ENGINEER

DATE: Jan 4 2011

FILE NAME = c:\pwwork\l\varadon\3br-lemma\002-13365\1811-cover.dgn

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	DRAWN -	REVISED -
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PLOT DATE = 1/4/2011	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

INDEX OF SHEETS, GENERAL NOTES AND STANDARDS

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

F.A.T. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D9 DECK SEAL 2011-1	*	4	2
CONTRACT NO. 78232				
ILLINOIS FED. AID PROJECT				

* VARIOUS

SUMMARY OF QUANTITIES

CONSTRUCTION TYPE CODE -0014

CODE NO.	ITEM DESCRIPTION	FUNDING 100% STATE	
		UNIT	TOTAL QUANTITY
50300300	PROTECTIVE COAT	SQ YD	59,584
67100100	MOBILIZATION	L SUM	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1

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PLOT DATE = 1/4/2011	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D9 DECK SEAL 2011-1	*	4	3
ILLINOIS FED. AID PROJECT			CONTRACT NO. 78232	

* VARIOUS

BRIDGE DECK SEALING SCHEDULE JACKSON COUNTY

JACKSON		DECK AREA SQ YD	DIMENSIONS		MISC. AREA PARAPET/SAFTEYWALK		PROTECTIVE COAT
STRUCTURE NUMBER	L (FT)		W (FT)	SQ YD	CONFIG.	SQ YD	
38	039-0001	183.0	41.9	39.3	23.3	D	206.2
	039-0019	520.0	156.0	30.0	121.3	A	641.3
39	039-0021	852.7	255.8	30.0	289.0	B	1141.6
40	039-0026	481.7	144.5	30.0	115.1	C	596.7
41	039-0033	114.4	30.9	33.3	24.0	A	138.5
42	039-0035	113.1	30.0	33.9	23.3	A	136.4
43	039-0056	953.5	237.5	36.1	184.7	A	1138.2
44	039-0057	813.3	228.5	32.0	177.7	A	991.0
45	039-0060	388.0	107.0	32.6	83.2	A	471.2
	039-0061	1095.0	247.4	39.8	192.4	A	1287.4
46	039-0062	663.5	146.6	40.7	114.0	A	777.5
47	039-0063	593.1	108.2	49.3	84.2	A	677.3
48	039-0064	1778.2	442.9	36.1	344.5	A	2122.6
49	039-0065	1624.1	364.2	40.1	283.3	A	1907.3
50	039-0066	391.3	98.0	35.9	76.2	A	467.5
51	039-0067	331.9	80.0	37.3	62.2	A	394.1
52	039-0068	540.7	146.0	33.3	113.6	A	654.3
53	039-0069	302.5	85.0	32.0	66.1	A	368.6
54	039-0071	1206.4	78.0	139.2	60.7	A *	1267.1
TOTAL							15385

* INCLUDES RAISED PAVED MEDIAN

BRIDGE DECK SEALING SCHEDULE PERRY COUNTY

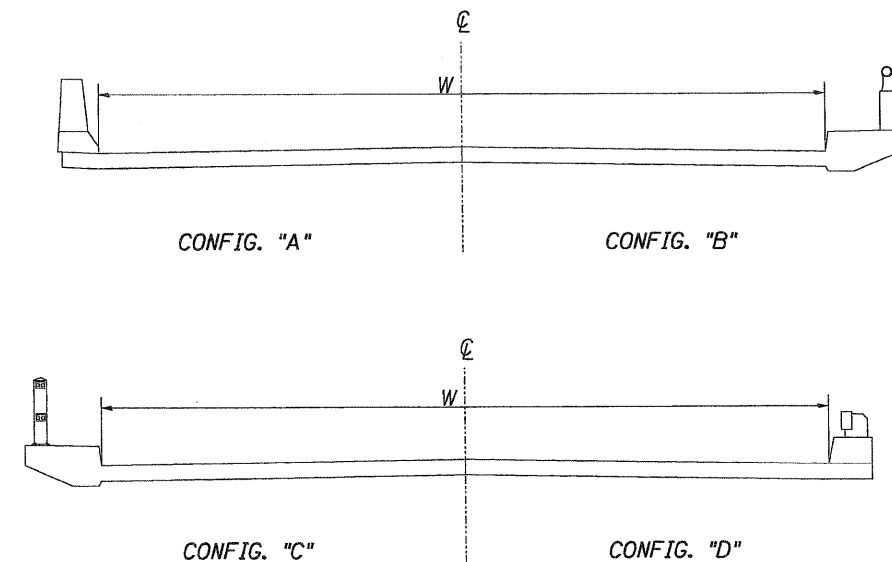
PERRY		DECK AREA SQ YD	DIMENSIONS		MISC. AREA PARAPET/SAFTEYWALK		PROTECTIVE COAT
STRUCTURE NUMBER	L (FT)		W (FT)	SQ YD	CONFIG.	SQ YD	
1	073-0002	100.7	22.0	41.2	12.2	D	112.9
2	073-0010	1860.8	522.8	32.0	406.6	A	2267.4
3	073-0015	1378.3	413.5	30.0	467.1	B	1845.4
4	073-0023	2085.7	586.0	32.0	455.8	A	2541.5
5	073-0025	697.3	147.2	42.6	114.5	A	811.8
6	073-0026	1128.4	238.2	42.6	185.3	A	1313.6
7	073-0028	351.7	98.8	32.0	76.8	A	428.5
8	073-0029	302.5	85.0	32.0	66.1	A	368.6
9	073-0030	273.4	76.8	32.0	59.7	A	333.1
10	073-0031	286.2	72.5	35.5	56.4	A	342.6
11	073-0032	522.7	119.0	39.5	92.6	A	615.3
12	073-0034	480.2	119.6	36.1	93.0	A	573.2
13	073-0035	412.9	109.5	33.9	85.2	A	498.0
TOTAL							12052

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 Protective Coat.

BRIDGE DECK SEALING SCHEDULE JEFFERSON COUNTY

JEFFERSON		DECK AREA SQ YD	DIMENSIONS		MISC. AREA PARAPET/SAFTEYWALK		PROTECTIVE COAT
STRUCTURE NUMBER	L (FT)		W (FT)	SQ YD	CONFIG.	SQ YD	
14	041-0005	1927.7	289.0	60.0	224.8	A	2152.5
	041-0006	1927.7	289.0	60.0	224.8	A	2152.5
	041-0014	831.6	154.0	48.6	174.0	B	1005.6
15	041-0015	660.5	154.0	38.6	174.0	B	834.5
16	041-0025	2478.7	330.0	67.6	372.8	B	2851.4
17	041-0026	633.9	142.5	40.0	110.8	A	744.7
18	041-0027	766.0	168.0	41.0	130.7	A	896.6
19	041-0032	1361.8	385.0	31.8	299.4	A	1661.2
20	041-0040	501.7	125.3	36.0	97.5	A	599.1
21	041-0041	497.7	124.3	36.0	96.7	A	594.3
22	041-0042	666.6	166.5	36.0	129.5	A	796.1
23	041-0048	212.5	59.7	32.0	46.4	A	258.9
24	041-0062	1266.8	267.0	42.7	301.6	B	1568.4
	041-0067	866.4	193.0	40.4	218.0	B	1084.4
25	041-0068	989.4	197.0	45.2	222.5	B	1211.9
	041-0075	765.3	164.0	42.0	185.3	B	950.6
	041-0076	765.3	164.0	42.0	185.3	B	950.6
	041-0081	806.7	165.0	44.0	186.4	B	993.1
27	041-0082	847.0	165.0	46.2	186.4	B	1033.4
	041-0085	568.9	133.0	38.5	150.2	B	719.2
28	041-0086	568.9	133.0	38.5	150.2	B	719.2
	041-0087	1017.3	218.0	42.0	246.3	B	1263.6
29	041-0088	930.1	218.0	38.4	246.3	B	1176.4
30	041-0096	2295.7	647.0	31.9	503.2	A	2798.9
31	041-0097	491.2	138.0	32.0	107.3	A	598.5
32	041-0099	437.8	123.0	32.0	95.7	A	533.5
33	041-0103	498.3	140.0	32.0	108.9	A	607.2
34	041-0104	935.3	233.6	36.0	181.7	A	1117.0
35	041-0105	470.6	115.0	36.8	89.4	A	560.1
36	041-0106	607.9	137.0	39.9	106.6	A	714.4
37	041-0107	286.3	71.5	36.0	55.6	A	341.9
TOTAL							33490

PARAPET/SAFTEY WALK CONFIGURATIONS



* NOT TO SCALE

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PLOT DATE = 3/9/2011	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE

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