

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

F.A.P. ROUTE 67 (IL 97/JEFFERSON ST/MADISON ST.)
SECTION (107Z)I-3, (S)I-5

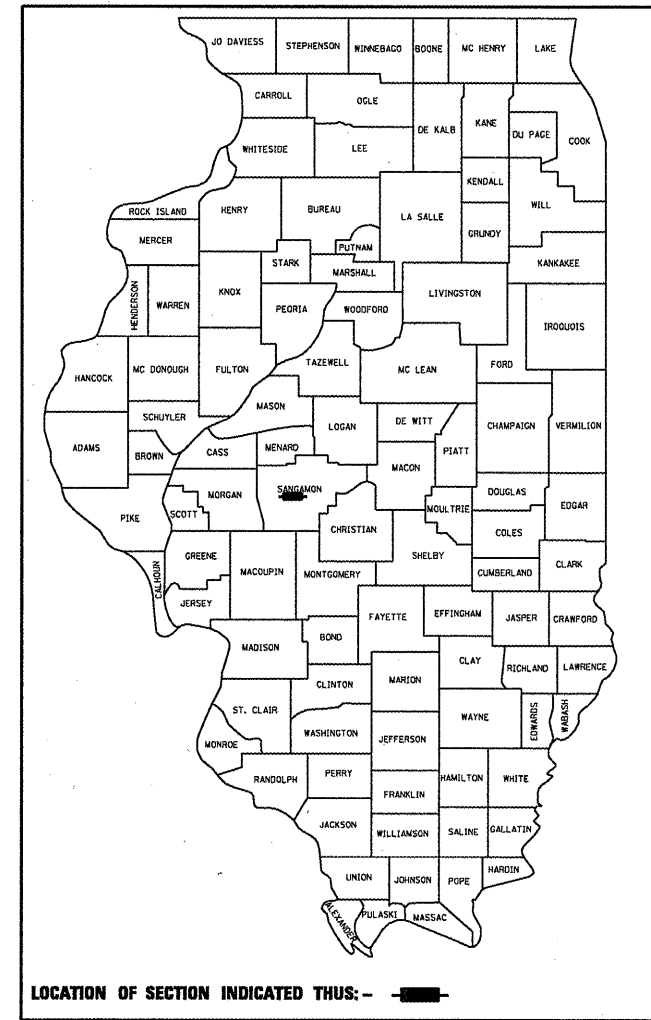
PATCHING
SANGAMON COUNTY

C-96-001-11

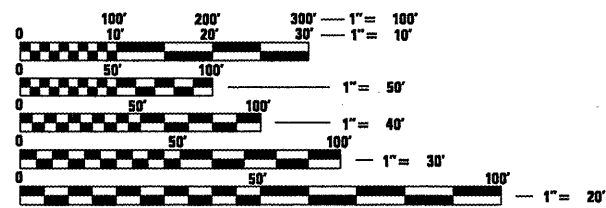
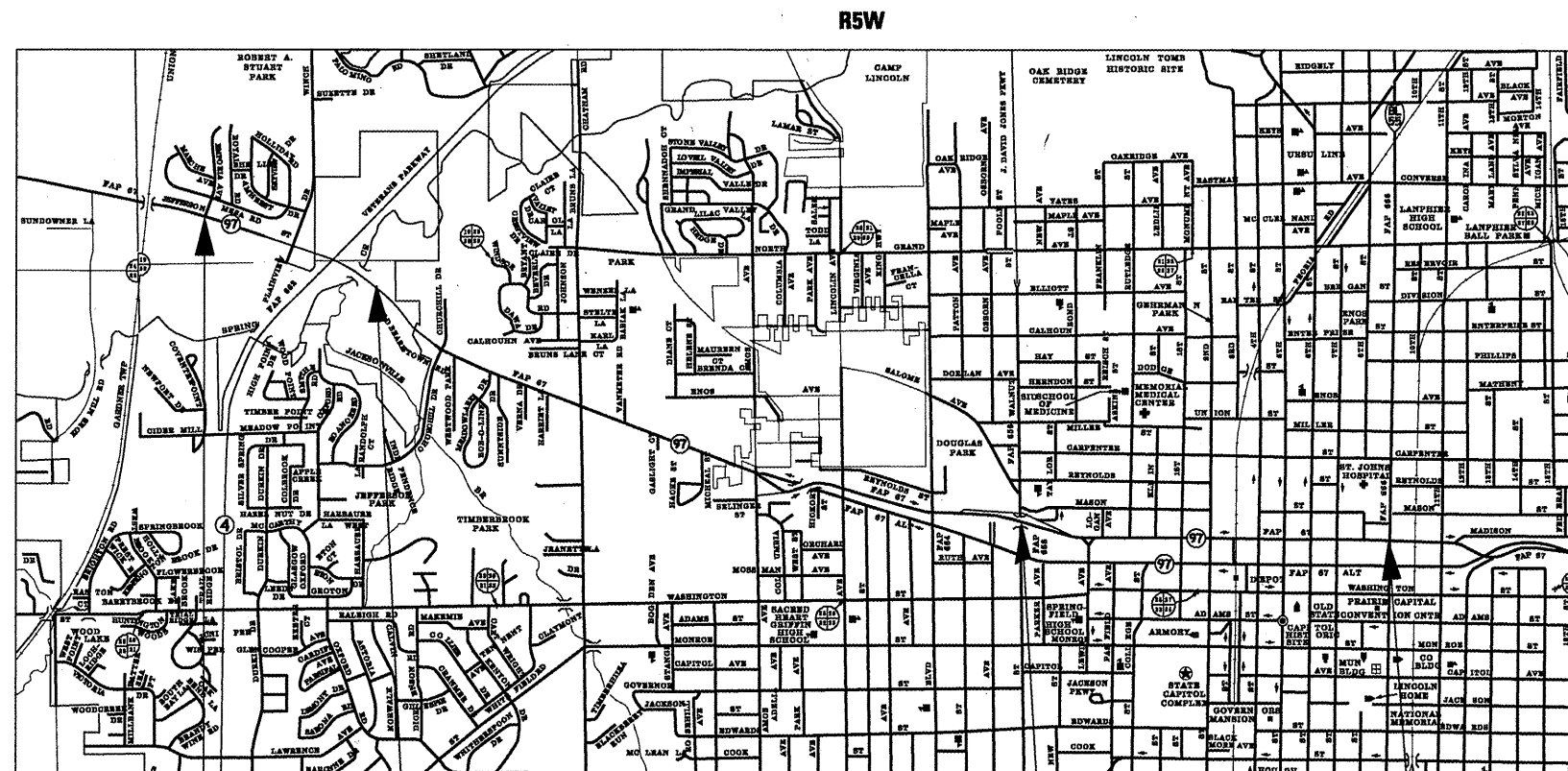
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
67	(107Z)I-3, (S)I-5	SANGAMON	20	1
		ILLINOIS	CONTRACT NO. 72D90	

*20+5=25

D-96-001-11



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
OR 811

BEGIN SECTION 1
EMPORIA DRIVE
STA 105+80.00

END SECTION 1
SPRING CREEK
STA 122+50.00

BEGIN SECTION 2
WALNUT STREET
STA 41+00.00

END SECTION 2
9TH STREET/
BUSINESS LOOP 55
STA 98+50.00

PROJECT ENGINEER: JOHN NEGANGARD (217) 782-4760
PROJECT MANAGER: VICTOR YOUNG (217) 557-7897

LENGTH OF IMPROVEMENT = 7,420.0 FT. = 1.4 MILES

CONTRACT NO. 72D90

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED FEBRUARY 3 2011
Reg. 2 Smith
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

March 25 2011
Scott E. Stett P.E. I.E.
acting ENGINEER OF DESIGN AND ENVIRONMENT

March 25 2011
Christine M. Reed I.E.
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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

GENERAL NOTES:

COMMITMENTS

INDEX OF SHEETS

- 1. COVER SHEET
- 2. GENERAL NOTES
- 3. SUMMARY OF QUANTITIES
- 4-6 TYPICAL SECTIONS
- 7-12 SCHEDULE OF QUANTITIES
- 13-20 PLAN SHEETS

STANDARDS:

- 000001-06
- 001001-02
- 001006
- 442001-04
- 701421-03
- 701501-06
- 701502-04
- 701601-07
- 701602-05
- 701701-07
- 701901-01

- 1 ALL ELEVATIONS SHOWN IN THE PLANS ARE U. S. G. S. MEAN SEA LEVEL DATUM.
- 2 ANY REFERENCE TO THE STANDARDS THROUGHOUT THE PLANS SHALL BE INTERPRETED TO BE THE LATEST STANDARDS OF THE DEPARTMENT AS INCLUDED IN THE PLANS.
- 3 THE LOCATION OF THOSE BURIED AND ABOVE GROUND UTILITIES SHOWN ARE APPROXIMATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.26 OF THE STANDARD SPECIFICATIONS. THE J. U. L. I. E. NUMBER IS (800) 892-0123. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED, SEE SPECIAL PROVISIONS FOR STATUS OF UTILITIES, WITH UTILITY COMPANIES LISTED.
- 4 THE EXISTING ROAD SIGNS THAT INTERFERE WITH CONSTRUCTION SHALL BE RELOCATED AS DIRECTED BY THE ENGINEER. AFTER THE CONSTRUCTION IS COMPLETE, THE CONTRACTOR SHALL REPLACE THE SIGNS AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT CONSIDERED INCLUDED IN THE CONTRACT UNIT BID PRICES.
- 5 ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH THE CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF RIGHT-OF-WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT BID PRICE FOR EARTH EXCAVATION. NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

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

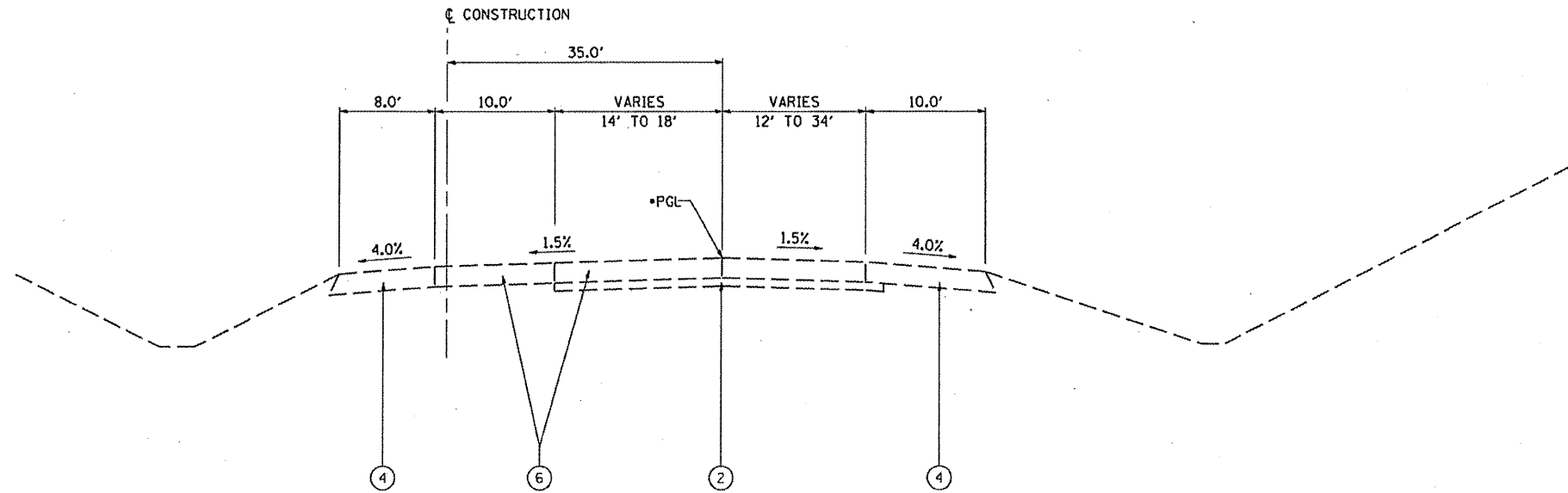
- 1. THE RESIDENT ENGINEER SHALL CONTACT STUDIES AND PLANS CONCERNING ANY MAJOR PLAN CHANGES.
- 2. AGREEMENT WITH THE CITY OF SPRINGFIELD

DISTRICT SIX	
EXAMINED <u>DECEMBER 15</u> 20 <u>10</u>	<i>Rick Waller</i>
OPERATIONS ENGINEER	
EXAMINED <u>DEC 13</u> 20 <u>10</u>	<i>Jimmy F...</i>
PROJECT IMPLEMENTATION ENGINEER	
EXAMINED <u>December 13</u> 20 <u>10</u>	<i>ARMY</i>
PROGRAM DEVELOPMENT ENGINEER	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL NOTES

FILE NAME *	USER NAME = Hermandg	DESIGNED -	REVISED -			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ci:\pwork\pwork\woodsej\d0216407\067298-shit-gennote.dgn		DRAWN -	REVISED -			67	(1072)I-3, (SI)-5	SANGAMON	20	2	
	PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -		SCALE:	SHEET NO. 1 OF	SHEETS	STA.	TO STA.	CONTRACT NO. 72090	
	PLOT DATE = Dec-20-2010 11:26:02AM	DATE -	REVISED -		ILLINOIS FED. AID PROJECT						



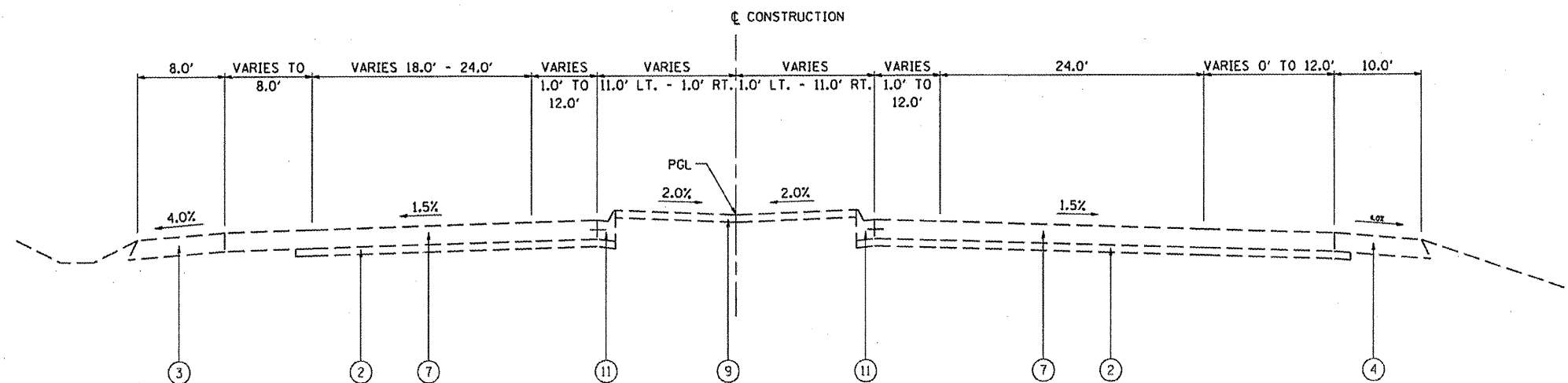
*PGL LOCATION VARIES 23.0' RT. TO 1.0' RT.
 PROFILE GRADE APPLIES AT SOUTH EDGE OF THE WB LANES STA. 105+93.42 - 110+27.61

TYPICAL SECTION #1
 STA. 103+48.00 - 110+37.50

STATION EQUATION
 STA. 105+00.00 (BK) = STA. 107+95.35 (AH)

LEGEND

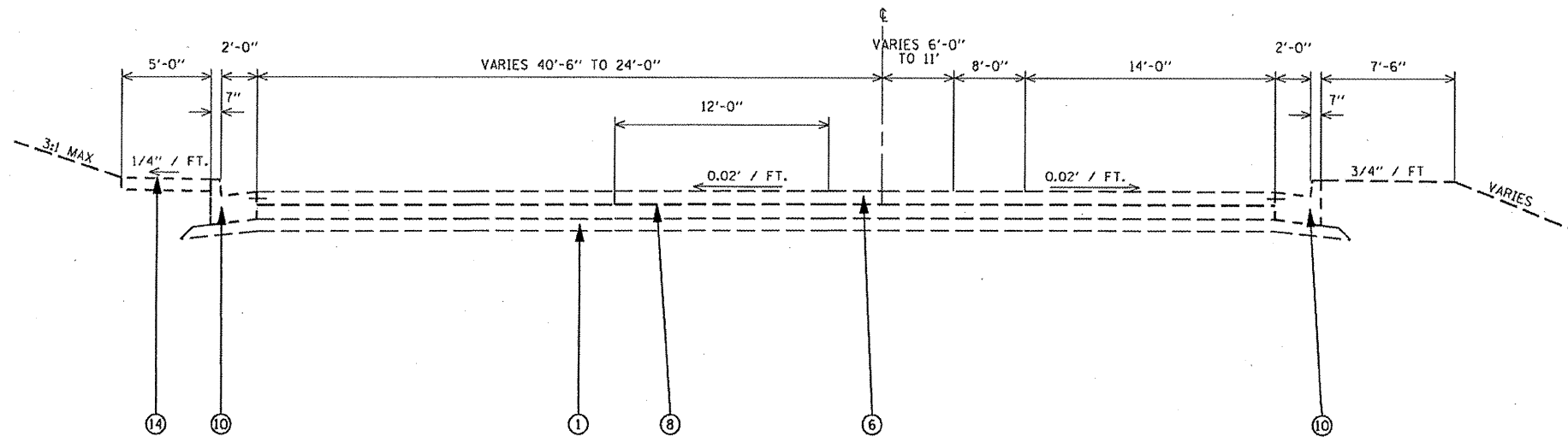
- ① EX. GRANULAR SUBBASE, TYPE A, 4"
- ② EX. STABILIZED SUBBASE, 4"
- ③ EX. HMA SHOULDER 8"
- ④ EX. HMA SHOULDER, 10"
- ⑤ EX C.R.P.C.C. PAVEMENT, 8"
- ⑥ EX. P.C.C. PAVEMENT, 9"
- ⑦ EX. P.C.C. PAVEMENT, 10"
- ⑧ EX. PAVEMENT FABRIC
- ⑨ EX. CONCRETE MEDIAN
- ⑩ EX. CC&G, TYPE B-6.24
- ⑪ EX. CC&G, TYPE M-6.12
- ⑫ EX. CC&G, TYPE M. 6.06
- ⑬ EX. CC&G, TYPE M. 4.18
- ⑭ EX. P.C.C. SIDEWALK, 4"
- ⑮ EX. AGG. SHOULDER, TYPE B
- ⑯ EX. SUBGRADE REPLACEMENT, 3"
- ⑰ EX. LIME MODIFIED SUBGRADE, 12"
- ⑱ EX. TOPSOIL, 4"
- ⑲ EX. SUBSURFACE DRAIN



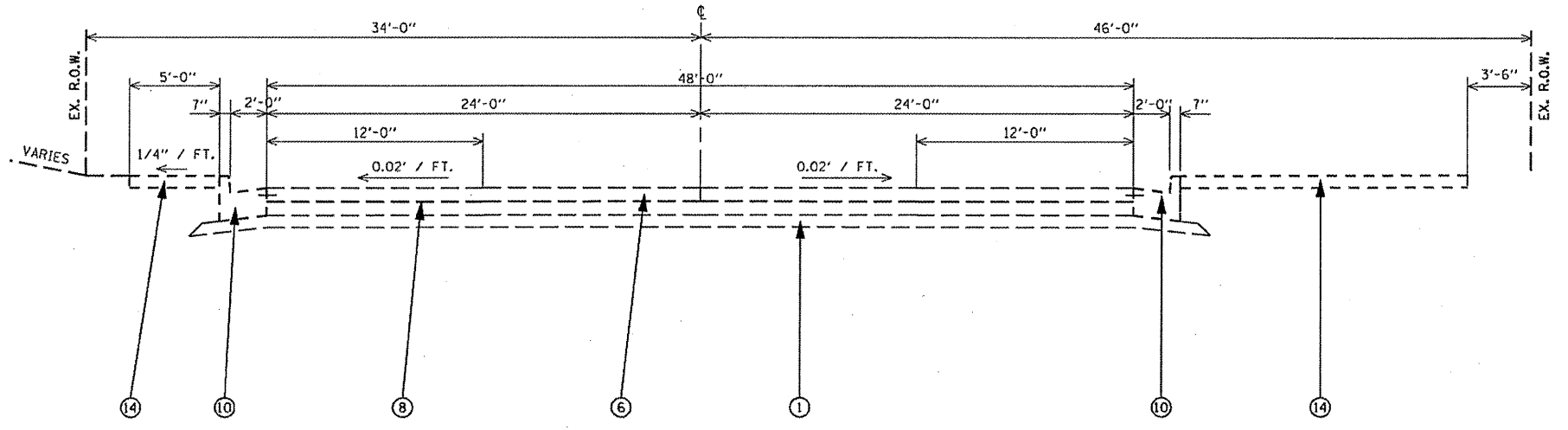
TYPICAL SECTION #2
 STA. 110+37.50 - 114+19.09

• (1072)-3, (S1)-5, (11)-3

FILE NAME *	USER NAME * hermandg	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS		F.A.P. RTE. 67	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
at:\pwork\pwork\hermandg\10255692\0672098-shr-typical.dgn		DRAWN -	REVISED -						SANGAMON	20	4
		CHECKED -	REVISED -								
		DATE -	REVISED -				SCALE: NA	SHEET NO. 1 OF 4 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT CONTRACT NO. 72090	



TYPICAL SECTION #3
STA. 43+80 TO STA. 56+00



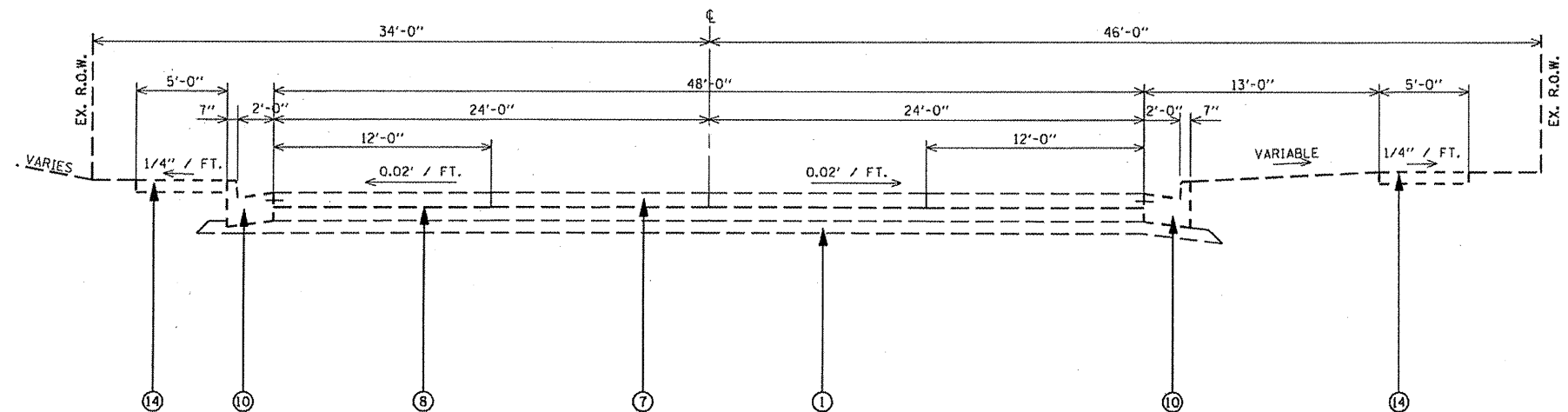
TYPICAL SECTION #4
STA. 56+00 TO STA. 71+50

LEGEND

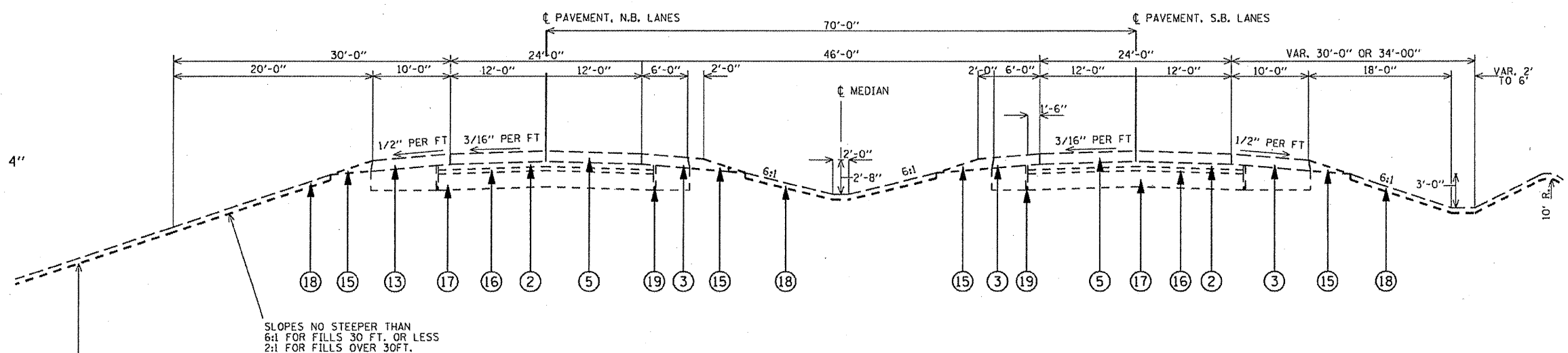
- ① EX. GRANULAR SUBBASE, TYPE A, 4"
- ② EX. STABILIZED SUBBASE, 4"
- ③ EX. HMA SHOULDER 8"
- ④ EX. HMA SHOULDER, 10"
- ⑤ EX C.R.P.C.C. PAVEMENT, 8"
- ⑥ EX. P.C.C. PAVEMENT, 9"
- ⑦ EX. P.C.C. PAVEMENT, 10"
- ⑧ EX. PAVEMENT FABRIC
- ⑨ EX. CONCRETE MEDIAN
- ⑩ EX. CC&G, TYPE B-6.24
- ⑪ EX. CC&G, TYPE M-6.12
- ⑫ EX. CC&G, TYPE M. 6.06
- ⑬ EX. CC&G, TYPE M. 4.18
- ⑭ EX. P.C.C. SIDEWALK, 4"
- ⑮ EX. AGG. SHOULDER, TYPE B
- ⑯ EX. SUBGRADE REPLACEMENT, 3"
- ⑰ EX. LIME MODIFIED SUBGRADE, 12"
- ⑱ EX. TOPSOIL, 4"
- ⑲ EX. SUBSURFACE DRAIN

• (1072)-3, (S)-5, (I)-3

FILE NAME *	USER NAME = hermandg	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
cd:\work\pwt\dott\hermandg\1d2255692\06220718-shs-typical.dgn		DRAWN -	REVISED -		SCALE: NA	SHEET NO. 2 OF 4 SHEETS	STA.	TO STA.	67	*	SANGAMON	20	5
		CHECKED -	REVISED -										
		DATE -	REVISED -										
	PLOT SCALE = 00.0000 ' / IN.												
	PLOT DATE = Feb-28-2011 07:49:35AM												
											CONTRACT NO. 72D90		
											ILLINOIS FED. AID PROJECT		



TYPICAL SECTION #5
STA. 71+50 TO STA. 98+50



TYPICAL SECTION #6
IL 4/VETERANS PARKWAY
STA. 220+00 TO STA. 117+50

LEGEND

- ① EX. GRANULAR SUBBASE, TYPE A, 4"
- ② EX. STABILIZED SUBBASE, 4"
- ③ EX. HMA SHOULDER 8"
- ④ EX. HMA SHOULDER, 10"
- ⑤ EX C.R.P.C.C. PAVEMENT, 8"
- ⑥ EX. P.C.C. PAVEMENT, 9"
- ⑦ EX. P.C.C. PAVEMENT, 10"
- ⑧ EX. PAVEMENT FABRIC
- ⑨ EX. CONCRETE MEDIAN
- ⑩ EX. CC&G, TYPE B-6.24
- ⑪ EX. CC&G, TYPE M-6.12
- ⑫ EX. CC&G, TYPE M. 6.06
- ⑬ EX. CC&G, TYPE M. 4.18
- ⑭ EX. P.C.C. SIDEWALK, 4"
- ⑮ EX. AGG. SHOULDER, TYPE B
- ⑯ EX. SUBGRADE REPLACEMENT, 3"
- ⑰ EX. LIME MODIFIED SUBGRADE, 12"
- ⑱ EX. TOPSOIL, 4"
- ⑲ EX. SUBSURFACE DRAIN

• (1072)-3, (S1)-5, (11)-3

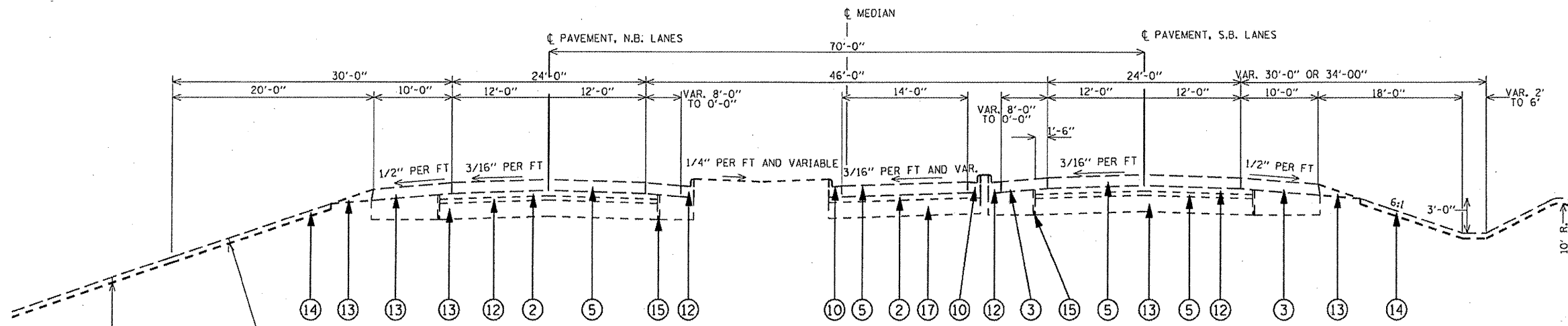
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PLOT DATE = Feb-28-2011 07:49:36AM		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

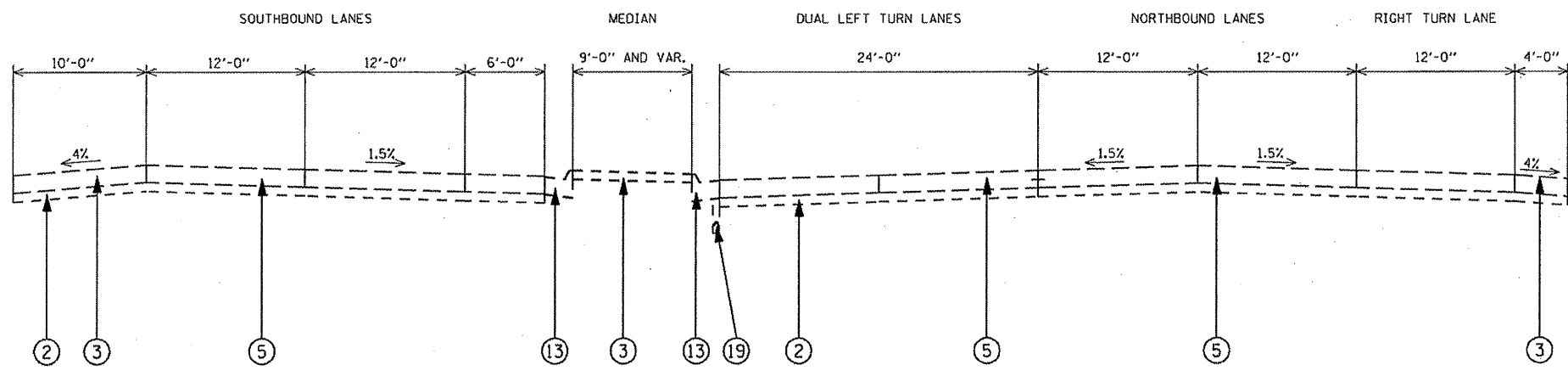
SCALE: NA SHEET NO. 3 OF 4 SHEETS STA. TO STA.

F.A.P. RTE. 67	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		SANGAMON	20	6
CONTRACT NO. 72D90				
ILLINOIS FED. AID PROJECT				



SLOPES NO STEEPER THAN
6:1 FOR FILLS 10 FT. OR LESS
4:1 FOR FILLS OVER 10 FT. TO 30 FT.
2:1 FOR FILLS OVER 30FT.

TYPICAL SECTION #7
IL 4/VETERANS PARKWAY
STA. 224+90 TO STA. 222+00



TYPICAL SECTION #8
IL 4/VETERANS PARKWAY
STA. 228+10 TO STA. 224+90

LEGEND

- ① EX. GRANULAR SUBBASE, TYPE A, 4"
- ② EX. STABILIZED SUBBASE, 4"
- ③ EX. HMA SHOULDER 8"
- ④ EX. HMA SHOULDER, 10"
- ⑤ EX. C.R.P.C.C. PAVEMENT, 8"
- ⑥ EX. P.C.C. PAVEMENT, 9"
- ⑦ EX. P.C.C. PAVEMENT, 10"
- ⑧ EX. PAVEMENT FABRIC
- ⑨ EX. CONCRETE MEDIAN
- ⑩ EX. CC&G, TYPE B-6.24
- ⑪ EX. CC&G, TYPE M-6.12
- ⑫ EX. CC&G, TYPE M. 6.06
- ⑬ EX. CC&G, TYPE M. 4.18
- ⑭ EX. P.C.C SIDEWALK, 4"
- ⑮ EX. AGG. SHOULDER, TYPE B
- ⑯ EX. SUBGRADE REPLACEMENT, 3"
- ⑰ EX. LIME MODIFIED SUBGRADE, 12"
- ⑱ EX. TOPSOIL, 4"
- ⑲ EX. SUBSURFACE DRAIN

• (1072)-3, (S11)-5, (111)-3

FILE NAME =	USER NAME = hermandg	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2098-shr-typical.dgn	DRAWN -	REVISED -	662				*	SANGAMON	20	6A	
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PLOT DATE = Feb-28-2011 07:49:37AM	DATE -	REVISED -	ILLINOIS FED. AID PROJECT								
				SCALE: NA	SHEET NO. 4 OF 4 SHEETS	STA. TO STA.					

CLASS B PATCHES											
LOCATION		TYPE II, 9"	TYPE III, 9"	TYPE IV, 9"	TYPE I, 10"	TYPE II, 10"	TYPE III, 10"	TYPE IV, 10"	PAVEMENT FABRIC	SAW CUTS	TIE BARS
STATION	DESCRIPTION	SO YD	SO YD	SO YD	SO YD	SO YD	SO YD	SO YD	SO YD	FOOT	EACH
110+00	EB DL					8.0				60	
110+25	EB DL					8.0				60	
110+25	EB DL					8.0				60	
110+50	EB PL					8.0				60	
110+75	EB PL					8.0				60	
111+00	EB DL					8.0				60	
111+25	EB PL					8.0				60	
111+50	EB DL					8.0				60	
111+75	EB DL					8.0				60	
111+75	EB PL					8.0				60	
112+00	EB DL					8.0				60	
112+25	EB PL					8.0				60	
112+25	EB PL					8.0				60	
112+50	EB DL					8.0				60	
112+75	EB PL					8.0				60	
113+00	EB DL					8.0				60	
113+25	EB DL					8.0				60	
113+25	EB PL					8.0				60	
113+50	EB DL					8.0				60	
113+75	EB PL					8.0				60	
113+75	EB LTL					8.0				60	
114+00	EB DL					8.0				60	
114+25	EB DL					8.0				60	
114+25	EB PL					8.0				60	
114+25	EB LTL					8.0				60	
114+50	EB DL					8.0				60	
114+75	EB PL					8.0				60	
114+75	EB LTL					8.0				60	
115+00	EB DL					8.0				60	
115+00	EB LTL					8.0				60	
115+25	EB DL					8.0				60	
115+25	EB PL					8.0				60	
115+25	EB LTL					8.0				60	
115+25	EB ML					6.67				52	
115+50	EB DL					8.0				60	
115+50	EB LTL					8.0				60	
115+50	EB ML					6.67				52	
115+75	EB DL					8.0				60	
115+75	EB PL					8.0				60	
116+00	EB DL					8.0				60	
116+25	EB DL					8.0				60	
116+25	EB PL					8.0				60	
116+50	EB DL					8.0				60	
116+75	EB DL					11.56				68	
116+85	EB RTL							36.06	36.06	140	60
116+85	EB DL					10.67				64	
116+85	EB PL					8.0				60	
117+00	EB LTL						18.67		18.67	110	49
117+00	EB DL					8.0				60	
117+25	EB DL					8.0				60	
117+25	EB PL					8.0				60	
117+50	EB LTL					6.0				48	
117+75	EB PL					8.0				60	
117+75	EB LTL					6.0				48	
117+95	EB PL					8.0				60	
119+00	EB DL					8.0				60	
119+00	EB LTL					8.0				60	
119+50	EB RTL				2.00					30	
119+75	EB DL					10.67				64	
120+25	EB DL					8.0				60	

100T JURISDICTION

• (107Z)-3, (S)I-5, (I)I-3

FILE NAME =	USER NAME = hermandg	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
c:\pwork\p1do\hermandg\10255692\0622098-sht-schedule.dgn		DRAWN -	REVISED -		SCALE:	SHEET NO. 2 OF 8 SHEETS	STA.	TO STA.	67	*	SANGAMON	20	8
PLOT SCALE = 100.0000 * / IN.		CHECKED -	REVISED -		CONTRACT NO. 72090								
PLOT DATE = Feb-23-2011 11:34:51AM		DATE -	REVISED -		ILLINOIS FED. AID PROJECT								

IDOT JURISDICTION

CLASS B PATCHES											
LOCATION		TYPE II, 9"	TYPE III, 9"	TYPE IV, 9"	TYPE I, 10"	TYPE II, 10"	TYPE III, 10"	TYPE IV, 10"	PAVEMENT FABRIC	SAW CUTS	TIE BARS
STATION	DESCRIPTION	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SO YD	FOOT	EACH
120+25	EB PL					8.0				60	
120+25	EB LTL					8.0				60	
120+50	EB DL					8.0				60	
120+50	EB PL					8.0				60	
120+75	EB DL					8.0				60	
120+75	EB LTL					8.0				60	
121+00	EB DL					8.0				60	
121+25	EB DL					8.0				60	
121+50	EB DL					8.0				60	
121+75	EB PL					8.0				60	
122+00	EB LTL					8.0				60	
122+00	EB DL					8.0				60	
122+00	EB DL					8.0				60	
122+00	EB RTL					8.0				60	
122+00	WB LTL					8.0				60	
122+25	EB DL					8.0				60	
122+25	EB PL					8.0				60	
122+45	EB PL					8.0				60	
122+00	WB DL					8.0				60	
121+75	WB DL					9.33				62	
121+75	WB LTL					8.0				60	
121+50	WB DL					8.0				60	
121+50	WB LTL					8.0				60	
121+00	WB LTL					8.0				60	
120+75	WB DL					8.0				60	
120+50	WB PL					8.0				60	
120+00	WB TL					8.0				60	
120+00	WB DL					8.0				60	
119+75	WB TL					5.5				60	
118+75	WB OL					8.0				60	
118+50	WB DL					8.0				60	
117+75	WB LTL					8.6				72	32
117+50	WB DL					8.0				60	
117+50	WB PL					8.0				60	
117+50	WB LTL					5.3				40	
117+25	WB LTL					7.3				56	
117+25	WB OL					8.0				60	
116+75	WB LTL					8.0				60	
116+50	WB DL					8.0				60	
116+50	WB PL					8.0				60	
116+25	WB LTL					8.0				60	
116+25	WB OL					8.0				60	
116+25	WB DL					8.0				60	
116+00	WB LTL					8.0				60	
116+00	WB DL					8.0				60	
115+75	WB RTL					7.0				48	
115+75	WB LTL					8.0				60	
115+75	WB PL					8.0				60	
115+75	WB DL					8.0				60	
115+50	WB DL					8.0				60	
115+25	WB DL					8.0				60	
115+25	WB DL					8.0				60	
114+75	WB PL					8.0				60	
114+75	WB DL					8.0				60	
114+50	WB DL					8.0				60	
114+50	WB RTL				4.67					40	
114+00	WB PL					8.0				60	
114+00	WB RTL					8.44				88	
114+00	WB DL					8.0				60	

• (107Z)-3, (S)1-5, (1)1-3

FILE NAME =	USER NAME = hermendg	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\pwork\hermendg\102255692\092098-shr-schedule.dgn		DRAWN -	REVISED -		67		SANGAMON	20	9			
PLOT SCALE = 100.0000' / 1"		CHECKED -	REVISED -		SCALE:	SHEET NO. 3 OF 8 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			
PLOT DATE = Feb-23-2011 11:34:52AM		DATE -	REVISED -									

CLASS B PATCHES											
LOCATION		TYPE II, 9"	TYPE III, 9"	TYPE IV, 9"	TYPE I, 10"	TYPE II, 10"	TYPE III, 10"	TYPE IV, 10"	PAVEMENT FABRIC	SAW CUTS	TIE BARS
STATION	DESCRIPTION	SO YD	SO YD	SO YD	SO YD	SO YD	SO YD	SO YD	SO YD	FOOT	EACH
113+50	WB PL					8.0				60	
113+25	WB PL					8.0				60	
113+25	WB DL					8.0				60	
112+75	WB PL					8.0				60	
112+75	WB DL					10.67				76	
112+50	WB PL					8.0				60	
112+50	WB DL					10.67				76	
111+75	WB PL					8.0				60	
111+75	WB DL					11.33				80	
111+25	WB PL					6.67				52	
111+25	WB DL					8.0				60	
110+75	WB PL					8.0				60	
110+75	WB DL					8.0				60	
110+75	WB RTL				4.0					36	
110+50	WB DL					8.0				60	
110+00	WB DL					8.0				60	
109+75	WB DL					8.0				60	
109+50	WB DL					8.0				60	
109+50	WB RTL					5.33				44	
108+90	WB RTL					6.0				42	
108+75	WB DL					11.33				80	
108+80	WB RTL					6.0				48	
108+50	WB DL					10.0				72	
108+00	WB RTL					6.0				48	
107+50	WB RTL					6.67				52	
107+25	WB DL					9.33				68	
107+25	WB RTL					6.67				52	
107+00	WB DL					7.33				56	
106+75	WB DL					7.33				56	
106+50	WB DL					7.33				56	
106+25	WB ML					10.0				72	
106+00	WB ML							35.0	35.0	102	22
106+00	WB DL							48.0	48.0	120	37
IL 125											
119+50	EB LTL					8.0				60	
119+75	EB RTL					8.0				60	
119+75	EB DL					8.0				60	
119+75	EB PL					8.0				60	
119+75	EB LTL					8.0				60	
IL 97 (MADISON ST) EB LANES											
43+80	LANE 2					5.33				40	
43+90	LANE 2				4.0					36	
44+00	LANE 1						24.0		24.00	84	
44+80	LANE 2				4.67					38	
44+85	LANE 1						18.0		18.0	78	28
51+25	LANE 1					8.0				60	
52+25	LANE 3					14.0				96	
52+50	LANE 1					9.67				70	
52+30	LANE 2					10.67				76	
52+80	LANE 1					9.67				70	
52+80	LANE 2					8.0				60	
52+80	LANE 3					8.0				60	
53+80	LANE 1					12.0				84	
53+80	LANE 2					8.0				60	
53+80	LANE 3					8.0				60	
53+80	LANE 4					8.0				60	

IDOT JURISDICTION

LANES 2 & 3 IDOT JURISDICTION
LANES 1 & 4 CITY OF SPRINGFIELD JURISDICTION

(1072)-3, (S11-5, (111-3

FILE NAME *	USER NAME *	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
al\p\work\p\sdot\hermandg\102255692\062092-sht-schedule.dgn	hermandg	DRAWN -	REVISED -					67	*	SANGAMON	20	10
PLOT SCALE = 1/8" = 1' IN.		CHECKED -	REVISED -		SCALE:	SHEET NO. 4 OF 8 SHEETS	STA.	TO STA.	CONTRACT NO. 72090			
PLOT DATE = Feb-23-2011 11:34:53AM		DATE -	REVISED -		ILLINOIS FED. AID PROJECT							

CLASS B PATCHES											
LOCATION		TYPE II, 9"	TYPE III, 9"	TYPE IV, 9"	TYPE I, 10"	TYPE II, 10"	TYPE III, 10"	TYPE IV, 10"	PAVEMENT FABRIC	SAW CUTS	TIE BARS
STATION	DESCRIPTION	SO YD	SO YD	SO YD	SO YD	SO YD	SO YD	SO YD	SO YD	FOOT	EACH
73+75	LANE 1					12.89				74	
73+75	LANE 2					8.0				60	
73+75	LANE 3					8.0				60	
74+20	LANE 4					8.0				60	
76+25	LANE 1					9.67				70	
76+25	LANE 1					9.67				70	
78+25	LANE 1					8.0				60	
79+40	LANE 1					8.0				60	
80+00	LANE 4					10.67				64	
80+75	LANE 1					9.67				70	
80+75	LANE 2					8.0				60	
80+75	LANE 3					8.0				60	
80+75	LANE 4					9.67				70	
81+00	LANE 2					8.0				60	
82+25	LANE 4					8.0				60	
83+10	LANE 1					9.67				70	
83+75	LANE 1					8.0				60	
83+75	LANE 2					8.0				60	
83+75	LANE 3					8.0				60	
83+75	LANE 4					8.0				60	
84+25	LANE 2					8.0				60	
84+25	LANE 3					8.0				60	
84+75	LANE 2					8.0				60	
85+30	LANE 1					8.0				60	
85+30	LANE 2					8.0				60	
85+30	LANE 3					8.0				60	
85+30	LANE 4					8.0				60	
86+25	LANE 1					8.0				60	
86+25	LANE 2					8.0				60	
86+25	LANE 3					8.0				60	
86+25	LANE 4					8.0				60	
86+50	LANE 1					9.67				70	
87+25	LANE 1					8.0				60	
87+25	LANE 2					8.0				60	
87+25	LANE 3					8.0				60	
87+25	LANE 4					8.0				60	
87+75	LANE 2					8.0				60	
88+50	LANE 1					8.0				60	
88+50	LANE 2					8.0				60	
88+60	LANE 1					8.0				60	
88+60	LANE 4					9.67				70	
89+50	LANE 1					9.67				70	
89+50	LANE 2					8.0				60	
89+50	LANE 3					8.0				60	
89+50	LANE 4					8.0				60	
90+50	LANE 3					8.0				60	
90+75	LANE 1					9.67				70	
91+05	LANE 1					9.67				70	
91+05	LANE 2					8.0				60	
91+05	LANE 3					8.0				60	
91+05	LANE 4					9.67				70	
91+75	LANE 4					8.0				60	
91+80	LANE 1					9.67				70	
91+80	LANE 2					8.0				60	
91+80	LANE 3					8.0				60	
92+45	LANE 3					8.0				60	
92+45	LANE 4					8.0				60	
92+60	LANE 1					8.0				60	
92+75	LANE 2					8.0				60	
93+10	LANE 1					9.67				70	

NOTE :
LANES 2 & 3 IDOT JURISDICTION
LANES 1 & 4 CITY OF SPRINGFIELD JURISDICTION

* (1072)-3, (5)1-5, (1)1-3

FILE NAME =	USER NAME = harrmendg	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\pwork\harrmendg\1d8255692\062098-sh1-schedule.dgn	DRAWN -	REVISED -	67					*	SANGAMON	20	12	
PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -	SCALE:			SHEET NO. 6 OF 8 SHEETS STA. TO STA.			CONTRACT NO. 72090			
PLOT DATE = Feb-23-2011 11:34:55AM	DATE -	REVISED -	ILLINOIS FED. AID PROJECT									

NOTE :
 LANES 2 & 3 IDOT JURISDICTION
 LANES 1 & 4 CITY OF SPRINGFIELD JURISDICTION

CLASS B PATCHES											
LOCATION		TYPE II, 9"	TYPE III, 9"	TYPE IV, 9"	TYPE I, 10"	TYPE II, 10"	TYPE III, 10"	TYPE IV, 10"	PAVEMENT FABRIC	SAW CUTS	TIE BARS
STATION	DESCRIPTION	SO YD	SO YD	SO YD	SO YD	SO YD	SO YD	SO YD	SO YD	FOOT	EACH
93+10	LANE 2					8.0				60	
93+10	LANE 3					8.0				60	
93+10	LANE 4					9.67				70	
93+50	LANE 2					8.0				60	
93+60	LANE 1					8.0				60	
93+60	LANE 2					8.0				60	
93+60	LANE 4					9.67				70	
94+00	LANE 1					8.0				60	
94+00	LANE 2					8.0				60	
94+00	LANE 3					8.0				60	
94+00	LANE 4					9.67				70	
94+50	LANE 1					9.67				70	
94+50	LANE 2					8.0				60	
94+50	LANE 3					8.0				60	
94+50	LANE 4					8.0				60	
95+00	LANE 1					9.7				70	
95+00	LANE 4					9.7				70	
95+50	LANE 1					9.7				70	
95+50	LANE 2					8.0				60	
95+50	LANE 3					8.0				60	
95+50	LANE 4					9.7				70	
95+60	LANE 2					10.0				63	
95+70	LANE 2						18.0		18.0	75	
96+00	LANE 1					9.7				70	
96+00	LANE 2					8.0				60	
96+00	LANE 3					8.0				60	
96+00	LANE 4					9.7				70	
96+50	LANE 3					8.0				60	
96+58	LANE 4					9.7				70	
23+00	RAMP						16.44		16.44	90	
23+50	RAMP					9.67				70	
24+50	RAMP					9.67				70	
25+00	RAMP					9.67				70	
25+40	RAMP					9.67				70	
NB 9TH PL	LANE 1					8.0				60	
NB 9TH PL	LANE 2							44.0	44.0	114	34
NB 9TH DL	LANE 2/3					8.0				60	
NB 9TH DL	LANE 4					10.67				64	
MEDIAN LANE 9TH	LANE 2					8.0				60	
	TOTAL	98.33	15.3	56	22.01	2621.9	130.44	163.06	364.80	21728	306

IDOT JURISDICTION

• (1072)-3, (S)1-5, (1)1-3

FILE NAME =	USER NAME = harmandy	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
a:\p\work\p\idot\harmandy\02255642\0672098-sht-schedule.dgn		DRAWN -	REVISED -		SCALE:	SHEET NO. 7 OF 8 SHEETS	STA.	TO STA.	67	•	SANGAMON	20	12A
PLOT SCALE = 100.1356' / IN.		CHECKED -	REVISED -		CONTRACT NO. 72090								
PLOT DATE = Feb-25-2011 02:53:28PM		DATE -	REVISED -		ILLINOIS FED. AID PROJECT								

LONGITUDINAL JOINT REPAIR	
LOCATION	QUANTITY SQ YD
VETERANS PARKWAY	266
TOTAL	266

CLASS B PATCHES - EXPANSION JOINTS					
LOCATION	DESCRIPTION	CLASS B PATCHES FOOT	DEFORMED BARS EACH	DOWAL BARS EACH	SAW CUTS FOOT
LINCOLN AVE & VETERANS PKWY					
LEFT-TURN LANE	SB	16	14	14	60
LEFT-TURN LANE	NB	16	14	14	60
BRUNS LANE & VETERANS PKWY					
LEFT-TURN LANE	SB	16	14	14	60
LEFT-TURN LANE	NB	16	14	14	60
PALAMINO RD & VETERANS PKWY					
LEFT-TURN LANE	SB	16	14	14	60
LEFT-TURN LANE	NB	16	14	14	60
TOTAL		96	84	84	360

ESTIMATED QUANTITIES		
ITEM	UNIT	QUANTITY
CLASS A PATCHES, TYPE II, 8"	SQ YD	10
CLASS B PATCHES, TYPE II, 9"	SQ YD	7
CLASS B PATCHES, TYPE II, 10"	SQ YD	71
CLASS B PATCHES, TYPE IV, 10"	SQ YD	11

• (107Z)-3, (S11)-5, (111)-3

FILE NAME =	USER NAME = hermondg	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT SCALE = 1/8" = 1' / IN.	CHECKED -	REVISED -		SCALE:			SHEET NO. 8 OF 8 SHEETS STA. TO STA.		CONTRACT NO. 72090		
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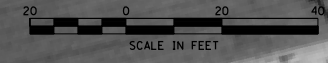
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PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -	CONTRACT NO. 72D90									
PLOT DATE = Feb-07-2011 08:05:32AM	DATE -	REVISED -	ILLINOIS FED. AID PROJECT									



FILE NAME =	USER NAME = laughlinr1	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ALIGNMENT- FAP 67 (IL 97)			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
es:\pwwork\pwwork\laughlinr1\0255692\0672090-sht-dblplan-jefferson1.dgn	PLOT SCALE = 40.0000' / in.	DRAWN -	REVISED -					67	(107Z)1-3, (S)1-5	SANGAMON	20	14
PLOT DATE = Feb-07-2011 08:06:16AM	DATE -	CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			CONTRACT NO. 72D90				
					ILLINOIS FED. AID PROJECT							



- IDOT JURISDICTION
(OTHER AREAS ARE
CITY JURISDICTION)



EXIST. CURVE 58
PI STA. = 2+53.56
 $\Delta = 44^\circ 58' 10''$ (LT)
D = 19° 58' 38"
R = 286.81'
T = 118.66'
L = 225.02'
E = 23.58'
e = ----
T.R. = ----
S.E. RUN = ----
P.C. STA. = 1+34.90
P.T. STA. = 3+59.92

BEGIN IMPROVEMENT
STA. 43+80.00 (MADISON ST.)

MATCHLINE STA. 38+00.00

MATCHLINE STA. 44+00.00

EXIST. CURVE 9
PI STA. = 36+51.00
 $\Delta = 14^\circ 58' 41''$ (RT)
D = 2° 30' 13"
R = 2,288.52'
T = 300.84'
L = 598.26'
E = 19.69'
e = ----
T.R. = ----
S.E. RUN = ----
P.C. STA. = 33+50.15
P.T. STA. = 39+48.41

FILE NAME =	USER NAME = laughl1nr1	DESIGNED -	REVISED -
es:\pwork\pwidot\laughl1nr1\d0255692\0672090-sh-t-dblplan-mdsnimg011.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET - FAP 67 (IL 97/MADISON ST.)

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

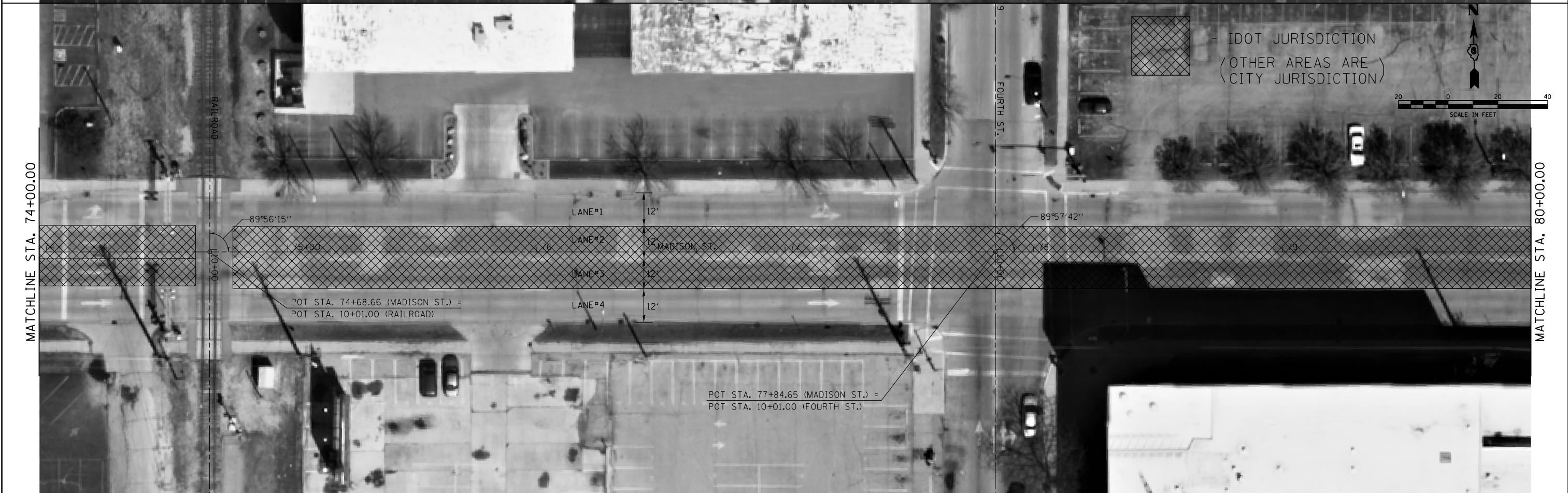
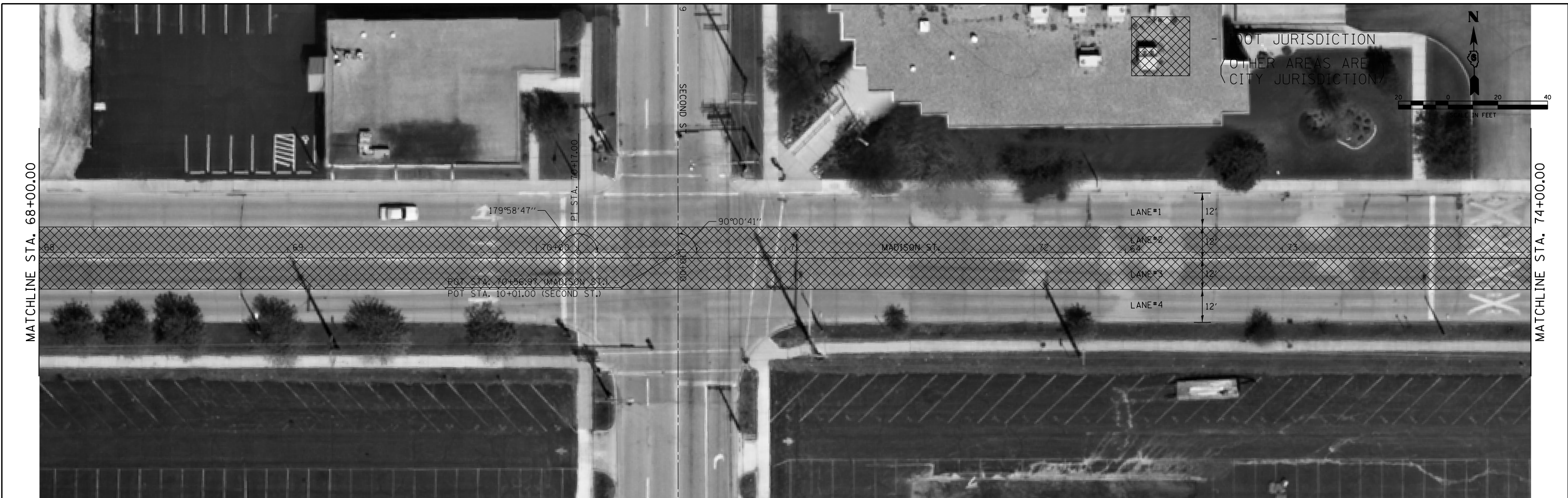
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
67	(1072)I-3, (SI)-5	SANGAMON	20	15
CONTRACT NO. 72D90				
ILLINOIS FED. AID PROJECT				



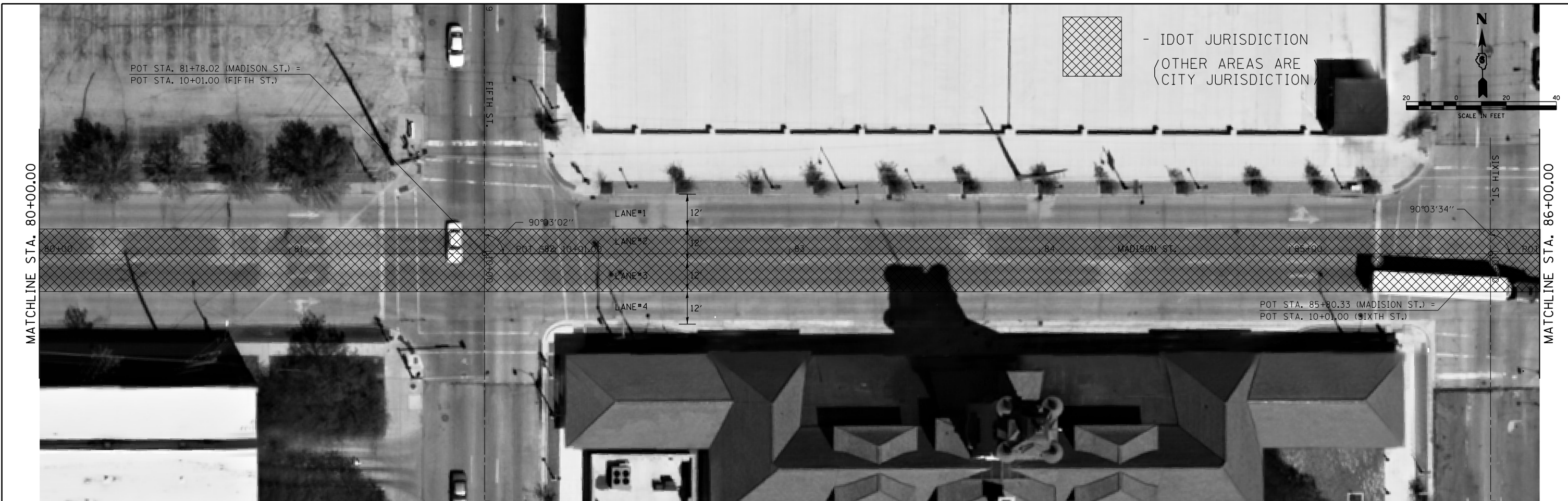
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es:\pwork\pwidot\laughl1n1\0255692\0672090-sh1-dblplan-mdsnimg021.dgn	DRAWN -	REVISED -	67				(107Z)-3, (SI)-5	SANGAMON	20	16	
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -	CONTRACT NO. 72D90								
PLOT DATE = Feb-04-2011 02:52:10PM	DATE -	REVISED -	SCALE:		SHEET NO. 1 OF 5 SHEETS	STA. 44+00 TO STA. 56+00	ILLINOIS FED. AID PROJECT				



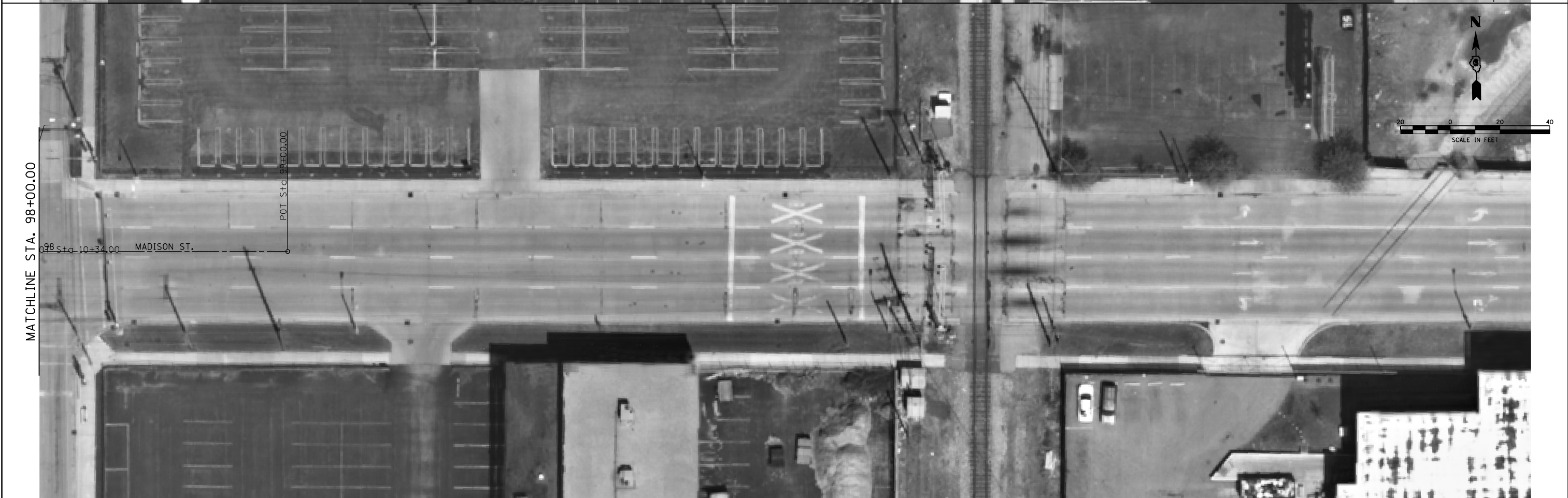
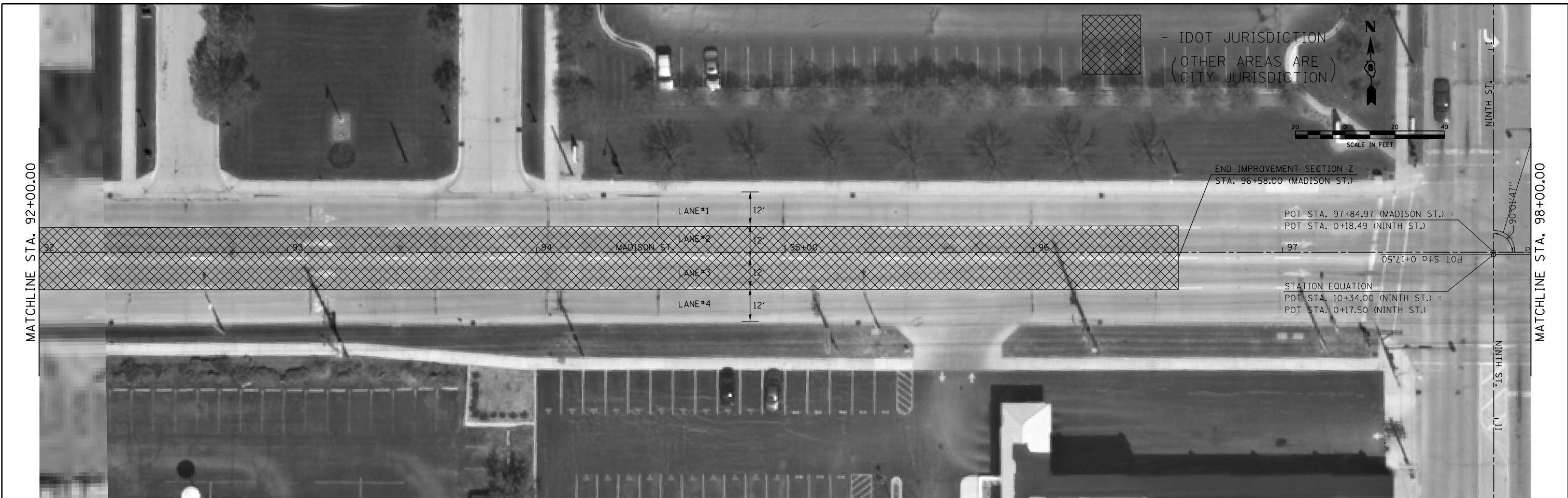
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c:\pwwork\pwwork\laughl1nr1\d0255692\0672090-shd-dblplan-mdsimg021.dgn	DRAWN -	REVISED -	67				(107Z)-3, (SI)-5	SANGAMON	20	17	
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -	CONTRACT NO. 72D90								
PLOT DATE = Feb-04-2011 02:52:26PM	DATE -	REVISED -	ILLINOIS FED. AID PROJECT								
				SCALE:		SHEET NO. 2 OF 5 SHEETS		STA. 56+00 TO STA. 68+00			



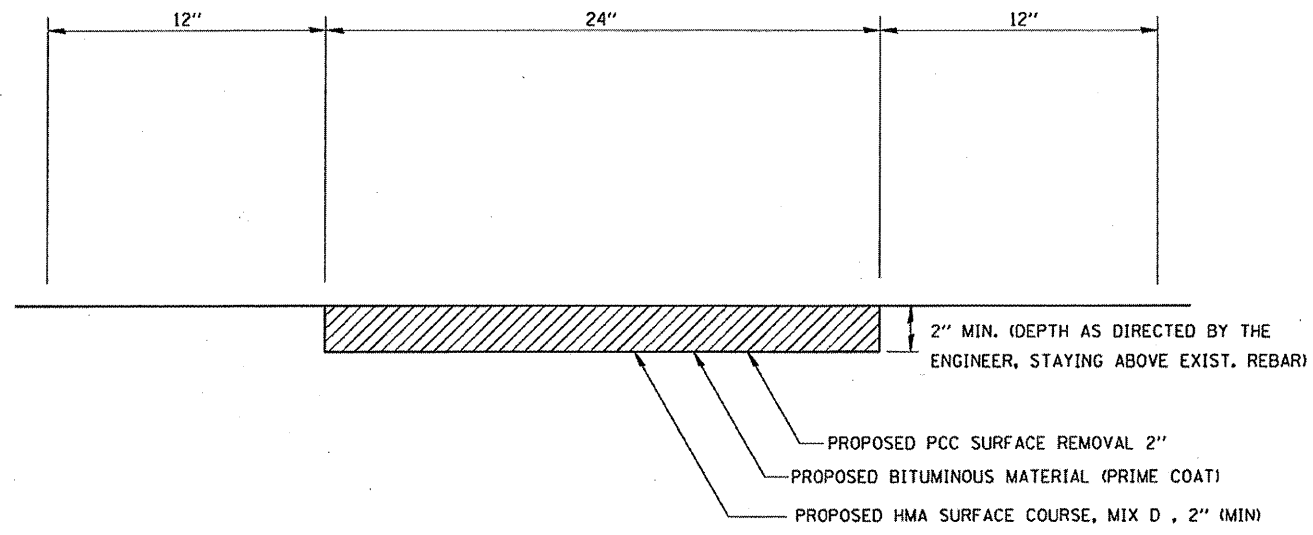
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ei:\pwwork\pwwidot\laughl1n1\02255692\0672090-sh-t-dblplan-ndsnimg021.dgn	DRAWN -	REVISED -	67					(107Z)I-3, (SI)-5	SANGAMON	20	18	
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -	CONTRACT NO. 72D90									
PLOT DATE = Feb-04-2011 02:52:41PM	DATE -	REVISED -	ILLINOIS FED. AID PROJECT									



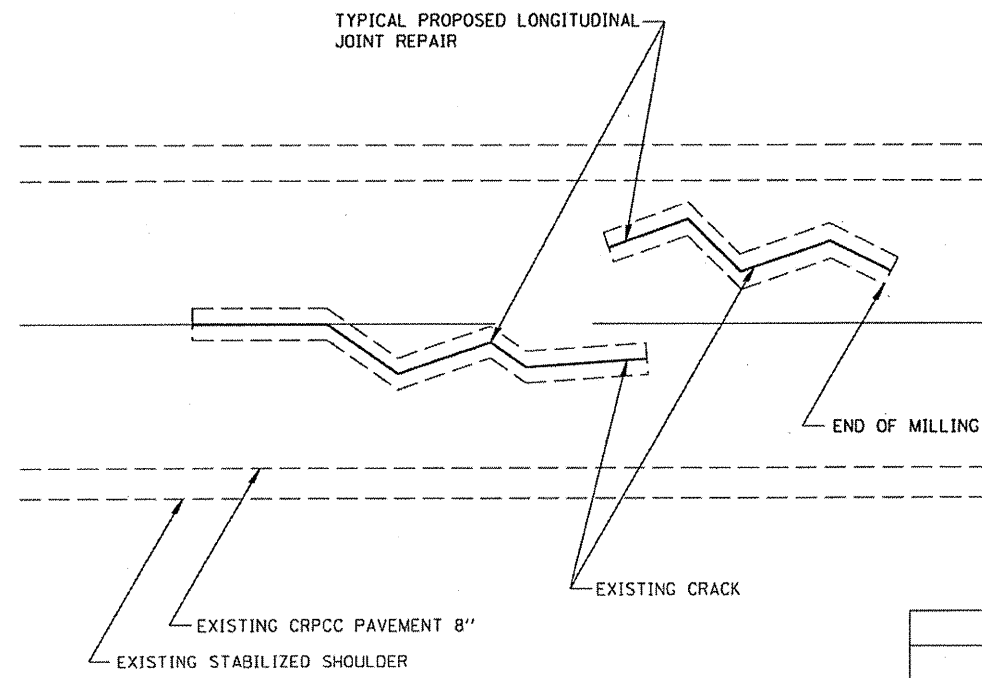
FILE NAME =	USER NAME = laughlir1	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN SHEET - FAP 67 (IL 97/MADISON ST.)		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pwork\puidot\laughlir1\0255692\0672090-shd-dblplan-mdsnm9021.dgn	DRAWN -	REVISED -	67				(107Z)I-3, (SI)-5	SANGAMON	20	19	
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -	CONTRACT NO.								
PLOT DATE = Feb-04-2011 02:52:55PM	DATE -	REVISED -	ILLINOIS FED. AID PROJECT								



FILE NAME =	USER NAME = laughl1n1	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN SHEET - MADISON ST.			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ei:\pwork\pwork\laughl1n1\0255692\0672090-sh1-dblplan-mdsn9th5.dgn		DRAWN -	REVISED -		67	(1072)I-3, (SI)-5	SANGAMON	20	20			
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		CONTRACT NO. 72D90							
	PLOT DATE = Feb-04-2011 02:53:20PM	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							
				SCALE: 40	SHEET NO. 5 OF 5 SHEETS	STA. 92+00	TO STA. 99+00					



(TYPICAL) PROPOSED LONGITUDINAL JOINT REPAIR DETAIL



**PROPOSED LONGITUDINAL JOINT REPAIR
PLAN VIEW**

Location(s):	
Mixture Use(s):	Longitudinal Joint Repair
PG:	PG64-22
Design Air Voids:	4.0% @ N70
Mixture Composition	IL 9.5 or 12.5
Friction Aggregate	Mix D