

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
**PROPOSED
CONTRACT MAINTENANCE**

FOR INDEX OF SHEETS, SEE SHEET NO. 2

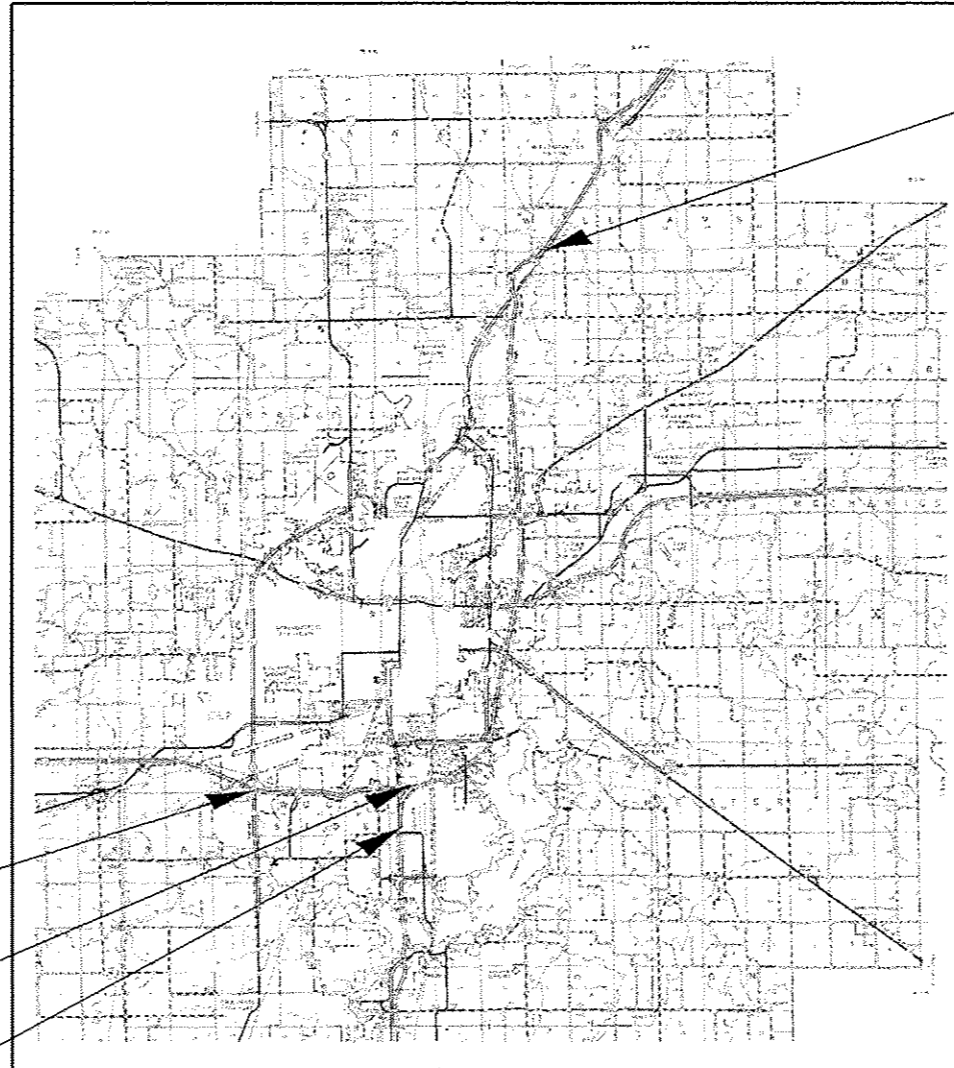
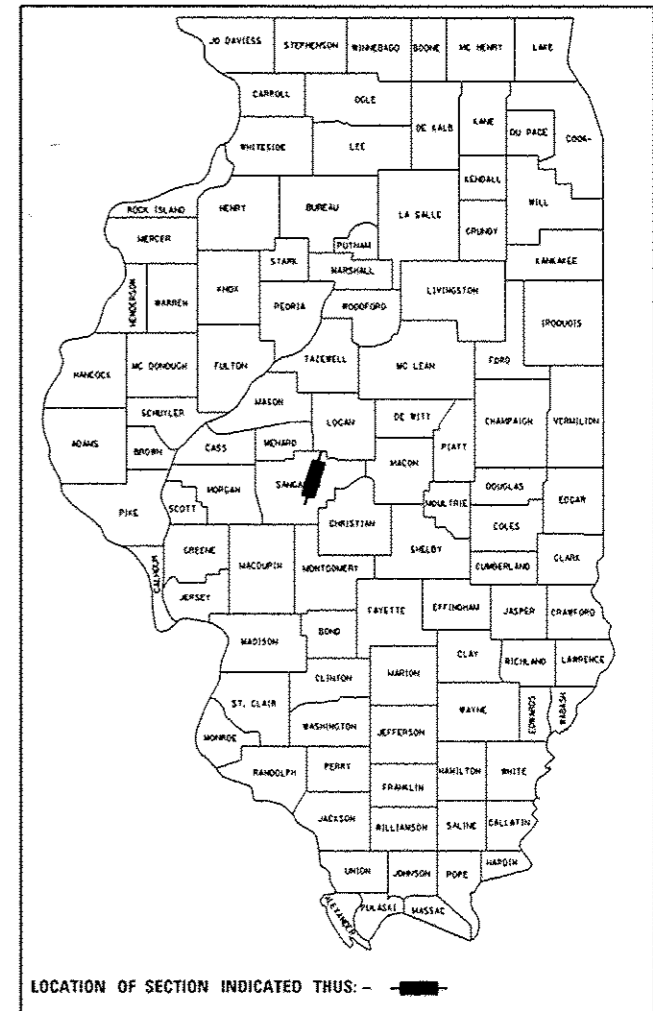
FAI 55, 72 (I-55, 72)
SECTION D6 PATCHING 2016
PROJECT PAVEMENT PATCHING

SANGAMON COUNTY

C-96-007-16

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55,72	D6 PATCHING 2016	SANGAMON	8	1
				ILLINOIS 72100

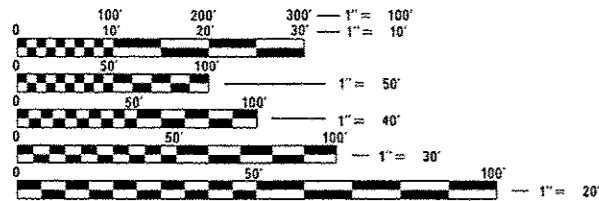
D-96-007-16



END PROJECT
FAI 55



ADT: 27,400 (2011)
HCV: 5,000
SU: 700
MU: 4,300



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

PLAN AND CONTRACT TECHNICIAN
TIMOTHY SHARP (217) 782-7743

CONTRACT NO. 72100

BEGIN PROJECT
FAI 72

END PROJECT
FAI 72

BEGIN PROJECT
FAI 55

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED JULY 27th 2015
Roger L. Diabell
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

Aug 14 2015
John D. Baranzelli, PE, Inc.
ENGINEER OF DESIGN AND ENVIRONMENT

Aug 14 2015
Omer Osman, PE, Inc.
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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OF THE STATE OF ILLINOIS

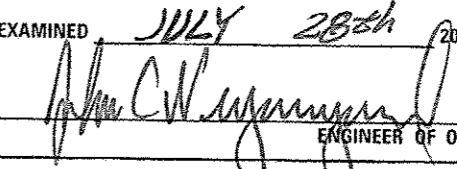
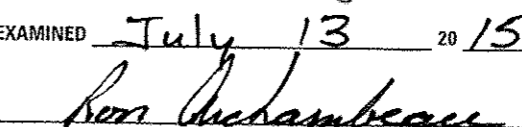
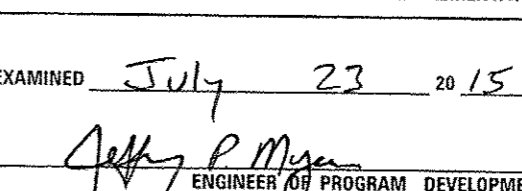
INDEX

SHEET NO.	DESCRIPTION
1.	COVER SHEET
2.	INDEX, STANDARDS, SIGNATURES
3.	SUMMARY OF QUANTITIES
4-5.	SCHEDULES
6.	LOCATION MAP
7-8.	TYPICAL SECTIONS

STANDARDS

STANDARD NO.	DESCRIPTION
442101-07	CLASS B PATCHES
701101-04	OFF-RD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
701106-02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
701400-08	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-09	LANE CLOSURE, FREEWAY/EXPRESSWAY
701411-09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIP RAMP, FOR SPEEDS >45 MPH
701446-06	TWO LANE CLOSURE FREEWAY/EXPRESSWAY
701456-03	PARTIAL EXIT RAMP CLOSURE FREEWAY/EXPRESSWAY
701901-04	TRAFFIC CONTROL DEVICES

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
DISTRICT 6**

EXAMINED <u>JULY 28th</u> 20 <u>15</u>  ENGINEER OF OPERATIONS
EXAMINED <u>July 13</u> 20 <u>15</u>  ENGINEER OF PROJECT IMPLEMENTATION
EXAMINED <u>July 23</u> 20 <u>15</u>  ENGINEER OF PROGRAM DEVELOPMENT

REV.

100 % STATE

CONSTR. CODE

URBAN

ROADWAY

0005

S. N.

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	
44200645	CLASS A PATCHES, TYPE II, 16 INCH	SO YD	72.0	72.0
44201019	CLASS B PATCHES, TYPE II, 14 INCH	SO YD	519.1	519.1
44201043	CLASS B PATCHES, TYPE II, 16 INCH	SO YD	917.3	917.3
44201047	CLASS B PATCHES, TYPE III, 16 INCH	SO YD	289.6	289.6
44201048	CLASS B PATCHES, TYPE IV, 16 INCH	SO YD	266.7	266.7
44201299	DOWEL BARS 1 1/2"	EACH	3,756	3,756
44213000	PAVEMENT REINFORCEMENT	SO YD	72.0	72.0
44213100	PAVEMENT FABRIC	SO YD	556.2	556.2
44213200	SAW CUTS	FOOT	9,159	9,159
44213204	TIE BARS 3/4"	EACH	195	195
67100100	MOBILIZATION	L SUM	1	1
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	18	18
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	L SUM	1	1
70100815	TRAFFIC CONTROL AND PROTECTION, STANDARD 701446	L SUM	1	1
70100825	TRAFFIC CONTROL AND PROTECTION, STANDARD 701456	L SUM	1	1
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	2	2
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	1
X4820110	HOT-MIX ASPHALT SHOULDER REMOVAL AND REPLACEMENT (SPECIAL)	SO YD	500	500
X7010410	SPEED DISPLAY TRAILER	CAL MO	2	2

MILE	LANE	LENGTH	WIDTH	AREA	CLASS B, 16 INCH			CLASS A	CLASS B	SAW CUTS	DOWEL BARS	TIE BARS 5/8"	PAVEMENT FABRIC	PAVEMENT REINF.
					TY II	TY III	TY IV	16 INCH	14 INCH					
					(S.Y.)	(S.Y.)	(S.Y.)	(S.Y.)	(S.Y.)					
I-55 NORTHBOUND														
91.8	NBPL	10	14	15.6	--	15.6	--	--	--	58.0	24.0	--	15.6	--
91.9	NBDL	17	12	22.7	--	22.7	--	--	--	75.0	20.0	--	22.7	--
91.9	NBDL	35	6	23.3	--	23.3	--	--	--	117.0	10.0	33.0	23.3	--
92.1	NBDL	8	12	10.7	10.7	--	--	--	--	48.0	20.0	--	--	--
92.3	NBDL	8	12	10.7	10.7	--	--	--	--	48.0	20.0	--	--	--
92.5	NBDL	8	12	10.7	10.7	--	--	--	--	48.0	20.0	--	--	--
92.5	NBDL	8	12	10.7	10.7	--	--	--	--	48.0	20.0	--	--	--
92.5 11TH STREET OVERHEAD														
92.6	NBDL	11	6	7.3	7.3	--	--	--	--	45.0	10.0	--	--	--
92.6	NBDL	7	12	9.3	9.3	--	--	--	--	45.0	20.0	--	--	--
92.7	NBDL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
92.7	NBML	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
92.8	NBDL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
92.8	NBML	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
92.8 ICRR OVERHEAD														
92.8	NBML	8	12	10.7	10.7	--	--	--	--	48.0	20.0	--	--	--
92.8	NBDL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
92.8	NBML	5	12	6.7	6.7	--	--	--	--	39.0	20.0	--	--	--
92.9	NBDL	8	12	10.7	10.7	--	--	--	--	48.0	20.0	--	--	--
92.9	NBML	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
92.9	NBML	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
93.0 END 3 LANE SECTION														
93.4	NBDL	8	12	10.7	10.7	--	--	--	--	48.0	20.0	--	--	--
93.4	NBDL	8	12	10.7	10.7	--	--	--	--	48.0	20.0	--	--	--
93.5	NBDL	10	12	13.3	13.3	--	--	--	--	54.0	20.0	--	--	--
93.6	NBDL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
93.7 WEST LAKE DR OVERHEAD														
93.7	NBPL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
93.7	NBPL	8	12	10.7	10.7	--	--	--	--	48.0	20.0	--	--	--
93.7	NBPL	11	12	14.7	14.7	--	--	--	--	57.0	20.0	--	--	--
93.8	NBPL	8	12	10.7	10.7	--	--	--	--	48.0	20.0	--	--	--
93.8	NBDL	8	12	10.7	10.7	--	--	--	--	48.0	20.0	--	--	--
93.8	NBDL	12	12	16.0	--	16.0	--	--	--	60.0	20.0	--	16.0	--
93.8	NBDL	16	12	21.3	--	21.3	--	--	--	72.0	20.0	--	21.3	--
93.8	NBPL	16	12	21.3	--	21.3	--	--	--	72.0	20.0	--	21.3	--
TOTALS:					240.7	120.2	0.0	0.0	0.0	1600.0	604.0	33.0	120.2	0.0

MILE	LANE	LENGTH	WIDTH	AREA	CLASS B, 16 INCH			CLASS A	CLASS B	SAW CUTS	DOWEL BARS	TIE BARS 5/8"	PAVEMENT FABRIC	PAVEMENT REINF.
					TY II	TY III	TY IV	16 INCH	14 INCH					
					(S.Y.)	(S.Y.)	(S.Y.)	(S.Y.)	(S.Y.)					
I-55 NORTHBOUND														
94.6 E LAKE SHORE DR OVERHEAD														
94.6	NBPL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
94.6	NBPL	7	12	9.3	9.3	--	--	--	--	45.0	20.0	--	--	--
94.9	NBDL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
95.0	NBDL	10	6	6.7	6.7	--	--	--	--	42.0	10.0	--	--	--
95.0	NBDL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
95.2	NBDL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
95.2	NBPL	8	12	10.7	10.7	--	--	--	--	48.0	20.0	--	--	--
95.4	NBDL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
95.4	NBPL	8	12	10.7	10.7	--	--	--	--	48.0	20.0	--	--	--
95.5	NBPL	8	12	10.7	10.7	--	--	--	--	48.0	20.0	--	--	--
95.5	NBPL	12	12	16.0	--	16.0	--	--	--	60.0	20.0	--	16.0	--
95.5	NBPL	10	6	6.7	6.7	--	--	--	--	42.0	10.0	--	--	--
95.6	NBDL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
96.5 SOUTH GRAND AVE.														
96.6	NBDL	8	6	5.3	5.3	--	--	--	--	36.0	10.0	--	--	--
96.6	NBDL	10	6	6.7	6.7	--	--	--	--	42.0	10.0	--	--	--
96.6	NBDL	8	6	5.3	5.3	--	--	--	--	36.0	10.0	--	--	--
96.6	NBDL	10	6	6.7	6.7	--	--	--	--	42.0	10.0	--	--	--
96.6	NBDL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
96.6	NBPL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
96.7	NBDL	25	12	33.3	--	33.3	--	--	--	99.0	20.0	23.0	33.3	--
96.8	NBPL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
96.8	NBDL	12	12	16.0	--	16.0	--	--	--	60.0	20.0	--	16.0	--
96.8	NBDL	12	12	16.0	--	16.0	--	--	--	60.0	20.0	--	16.0	--
96.9	NBDL	8	12	10.7	10.7	--	--	--	--	48.0	20.0	--	--	--
96.6	NBPL	8	12	10.7	10.7	--	--	--	--	48.0	20.0	--	--	--
*96.9	NBDL	8	12	10.7	10.7	--	--	--	--	48.0	20.0	--	--	--
97.0	NBPL	12	12	16.0	--	16.0	--	--	--	60.0	20.0	--	16.0	--
97.0	NBPL	10	12	13.3	13.3	--	--	--	--	54.0	20.0	--	--	--
97.0 COOK ST OVERHEAD														
97.2	NBDL	10	13	14.4	14.4	--	--	--	--	56.0	22.0	--	--	--
97.5 CLEAR LAKE AVE.														
97.7	NBDL	8	12	10.7	10.7	--	--	--	--	48.0	20.0	--	--	--
97.8	NBDL	12	12	16.0	--	16.0	--	--	--	60.0	20.0	--	16.0	--
99.2 RIDGLEY AVE. OVERHEAD														
99.4 R.R. OVERHEAD														
99.8 SANGAMON AVENUE														
100.7 BISSELL RD OVERHEAD														
102.0 REST AREA														
102.6 SANGAMON RIVER														
102.9	NBPL	7	12	9.3	9.3	--	--	--	--	45.0	20.0	--	--	--
104.1 ANDREW RD														
104.1	NBPL	7	12	9.3	9.3	--	--	--	--	45.0	20.0	--	--	--
104.1	NBDL	12	12	16.0	--	16.0	--	--	--	60.0	20.0	--	16.0	--
104.1	NBDL	15	12	20.0	--	20.0	--	--	--	69.0	20.0	--	20.0	--
104.1	NBDL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
104.2	NBPL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
TOTALS:					255.8	116.0	33.3	0.0	0.0	1811.0	682.0	23.0	149.3	0.0

*CONTACT OPERATIONS FOR LAYOUT OF PATCH

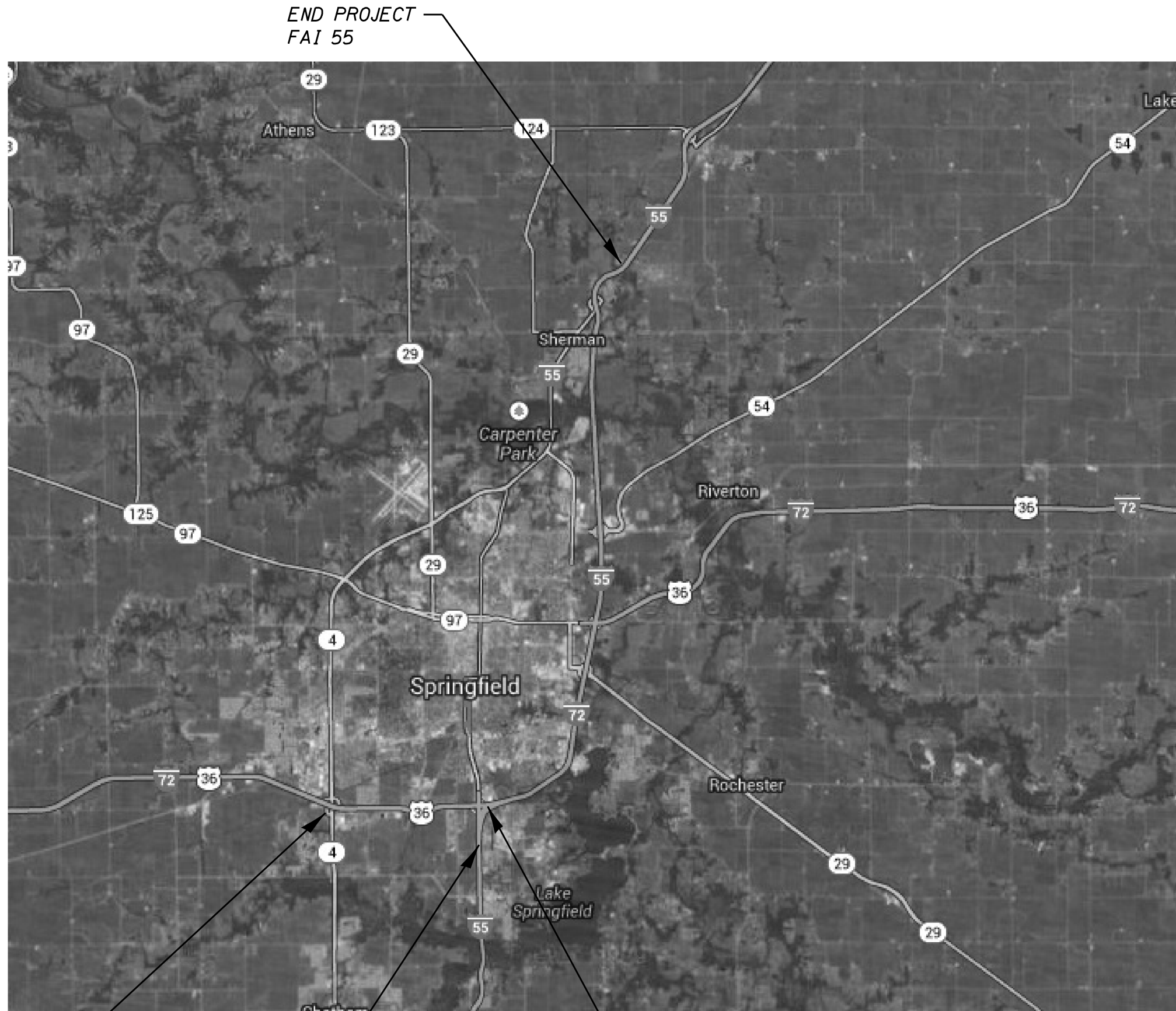
MILE	LANE	LENGTH	WIDTH	AREA	CLASS B, 16 INCH			CLASS A	CLASS B	SAW CUTS	DOWEL BARS	TIE BARS 5/8"	PAVEMENT FABRIC	PAVEMENT REINF.
					TY II	TY III	TY IV	16 INCH	14 INCH					
					(S.Y.)	(S.Y.)	(S.Y.)	(S.Y.)	(S.Y.)					
I-55 SOUTHBOUND														
104.8 SHERMAN/B.L. 55														
103.8	SBML	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
103.1	SBML	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
103.1	SBPL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
102.6 SANGAMON RIVER														
102.1	SBPL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
101.9	SBPL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
100.6	SBPL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
98.1	SBDL	55	12	73.3	--	73.3	--	--	--	189.0	20.0	53.0	73.3	--
98.0	SBDL	8	12	10.7	10.7	--	--	--	--	48.0	20.0	--	--	--
98.0	SBDL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
98.0	SBDL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
97.9	SBDL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
97.7	SBDL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
97.7	SBPL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
97.5 CLEAR LAKE AVE.														
97.4	SBDL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
97.3	SBDL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
97.3	SBPL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
97.1 COOK ST OVERHEAD														
97.1	SBDL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
97.1	SBDL	10	6	6.7	6.7	--	--	--	--	42.0	10.0	--	--	--
97.1	SBDL	6	1											

MILE	LANE	LENGTH	WIDTH	AREA	CLASS B, 16 INCH			CLASS A	CLASS B	SAW CUTS	DOWEL BARS	TIE BARS 5/8"	PAVEMENT FABRIC	PAVEMENT REINF.
					TY II	TY III	TY IV	16 INCH	14 INCH					
MARKER	(FT)	(FT)	(S.Y.)	(S.Y.)	(S.Y.)	(S.Y.)	(S.Y.)	(S.Y.)	(S.Y.)	(FT)	(EA.)	(EA.)	(S.Y.)	(S.Y.)
I-55 SOUTHBOUND														
92.9	BEGIN 3 LANE SECTION													
92.7	SBDL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
92.7	SBML	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
92.7	SBML	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
92.6	SBDL	10	12	13.3	13.3	--	--	--	--	54.0	20.0	--	--	--
92.6	11TH STREET OVERHEAD													
92.5	I-72/I-55 SPLIT													
92.3	I-72 EB OVERHEAD													
92.3	SBDL	6	12	8.0	8.0	--	--	--	--	42.0	20.0	--	--	--
91.9	6TH STREET MERGE WITH I-55 SB													
I-72 WESTBOUND														
97.8	WBDL	6	12	8.0	--	--	--	8.0	--	48.0	--	--	--	8.0
97.8	WBPL	6	12	8.0	--	--	--	8.0	--	48.0	--	--	--	8.0
97.8	11TH STREET OVERHEAD													
97.8	WBDL	6	12	8.0	--	--	--	8.0	--	48.0	--	--	--	8.0
97.8	WBDL	6	12	8.0	--	--	--	8.0	--	48.0	--	--	--	8.0
97.4	WBDL	6	12	8.0	--	--	--	8.0	--	48.0	--	--	--	8.0
97.4	WBDL	6	12	8.0	--	--	--	8.0	--	48.0	--	--	--	8.0
97.4	I-72 EB OVERHEAD													
96.9	WBDL	20	6	13.3	--	--	--	8.0	--	92.0	--	--	--	8.0
96.9	I-72 EB OVERHEAD													
95.2	WBDL	6	12	8.0	--	--	--	8.0	--	48.0	--	--	--	8.0
95.0	WBDL	6	12	8.0	--	--	--	8.0	--	48.0	--	--	--	8.0
I-55 NORTHBOUND RAMPS														
I-55 NB TO 72 WB														
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
I-55 NB TO 6TH STREET														
NBDL	6	12	8.0	--	--	--	--	8.0	42.0	20.0	--	--	--	--
NBDL	6	12	8.0	--	--	--	--	8.0	42.0	20.0	--	--	--	--
NBDL	6	12	8.0	--	--	--	--	8.0	42.0	20.0	--	--	--	--
NBPL	6	12	8.0	--	--	--	--	8.0	42.0	20.0	--	--	--	--
NBPL	6	12	8.0	--	--	--	--	8.0	42.0	20.0	--	--	--	--
NBPL	6	12	8.0	--	--	--	--	8.0	42.0	20.0	--	--	--	--
EXIT 94: I-55 NB TO STEVENSON DRIVE														
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
STEVENSON DRIVE TO I-55 NB														
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
EXIT 96A: I-55 NB TO IL 29 SB														
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
TOTALS:														
					45.3	0.0	0.0	72.0	186.7	1600.0	584.0	0.0	0.0	72.0

MILE	LANE	LENGTH	WIDTH	AREA	CLASS B, 16 INCH			CLASS A	CLASS B	SAW CUTS	DOWEL BARS	TIE BARS 5/8"	PAVEMENT FABRIC	PAVEMENT REINF.
					TY II	TY III	TY IV	16 INCH	14 INCH					
MARKER	(FT)	(FT)	(S.Y.)	(S.Y.)	(S.Y.)	(S.Y.)	(S.Y.)	(S.Y.)	(S.Y.)	(FT)	(EA.)	(EA.)	(S.Y.)	(S.Y.)
I-55 NORTHBOUND RAMPS														
EXIT 96B: I-55 NB TO IL 29 NB/SOUTH GRAND														
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
IL 29 NB TO I-55 NB														
NONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--
EXIT 98: I-55 NB TO I-72 EB														
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
CLEAR LAKE AVE. TO I-55 NB														
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
EXIT 98: I-55 NB TO I-72 EB														
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
I-72 WB TO I-55 NB														
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
EXIT 100A: I-55 NB TO IL 54 EB														
NONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SANGAMON AVE. TO I-55 NB														
NONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--
EXIT 100B: I-55 NB TO SANGAMON AVE.														
NONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--
IL 54 WB TO I-55 NB														
NONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TOTALS:														
					0.0	0.0	0.0	0.0	149.3	700.0	392.0	0.0	0.0	0.0

MIXTURE REQUIREMENTS		
THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT		
MIXTURE USE:	HMA SHOULDER LOWER LIFTS	HMA SHOULDER TOP LIFT
PG:	PG 64-22	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N DESIGN = 50	4.0% @ N DESIGN = 50
MIXTURE COMPOSITION:	IL 19.0	IL 9.5
FRICTION AGGREGATE:	N/A	MIX "C"
QUALITY MANAGEMENT	QC/QA	QC/QA

MILE	LANE	LENGTH	WIDTH	AREA	CLASS B, 16 INCH			CLASS A	CLASS B	SAW CUTS	DOWEL BARS	TIE BARS 5/8"	PAVEMENT FABRIC	PAVEMENT REINF.
					TY II	TY III	TY IV	16 INCH	14 INCH					
MARKER	(FT)	(FT)	(S.Y.)	(S.Y.)	(S.Y.)	(S.Y.)	(S.Y.)	(S.Y.)	(S.Y.)	(FT)	(EA.)	(EA.)	(S.Y.)	(S.Y.)
I-55 SOUTHBOUND RAMPS														
EXIT 100B: I-55 SB TO SANGAMON AVE.														
NONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--
IL 54 WB TO I-55 SB														
NONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--
EXIT 100A: I-55 SB TO IL 54 EB														
NONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SANGAMON AVE. TO I-55 SB														
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
EXIT 98B: I-55 SB TO IL 97 WB/CLEAR LAKE AVE.														
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
EXIT 98A: I-55 SB TO I-72 EB/DECATUR														
NONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--
I-72 EB TO I-55 SB														
		55	16	97.8	--	--	97.8	--	--	197.0	28.0	53.0	97.8	--
		8	16	14.2	14.2	--	--	--	--	56.0	28.0	--	--	--
		35	16	62.2	--	--	62.2	--	--	137.0	28.0	33.0	62.2	--
		12	16	21.3	--	--	21.3	--	--	68.0	28.0	--	21.3	--
		6	16	10.7	10.7	--	--	--	--	50.0	28.0	--	--	--
		6	16	10.7	10.7	--	--	--	--	50.0	28.0	--	--	--
EXIT 96B: I-55 SB TO IL 29 NB/SOUTH GRAND AVE.														
NONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--
EXIT 96A: I-55 SB TO IL 29 SB														
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
IL 29 SB TO I-55 SB														
NONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--
EXIT 94: I-55 SB TO STEVENSON DR./E. LAKE SHORE DR.														
NONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--
STEVENSON DR. TO I-55 SB														
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
RAMP	6	16	10.7	--	--	--	--	10.7	50.0	28.0	--	--	--	--
I-72 WESTBOUND RAMPS														
I-72 WB TO I-55 SB														
NONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--
I-72 WB TO SIXTH STREET														
NONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--
I-72 EASTBOUND RAMPS														
I-72 EB TO SIXTH STREET														
RAMP	7	16	12.4	--	--	--	--	12.4	53.0	28.0	--	--	--	--
RAMP	6	16	10.7											



BEGIN PROJECT
FAI 72

BEGIN PROJECT
FAI 55

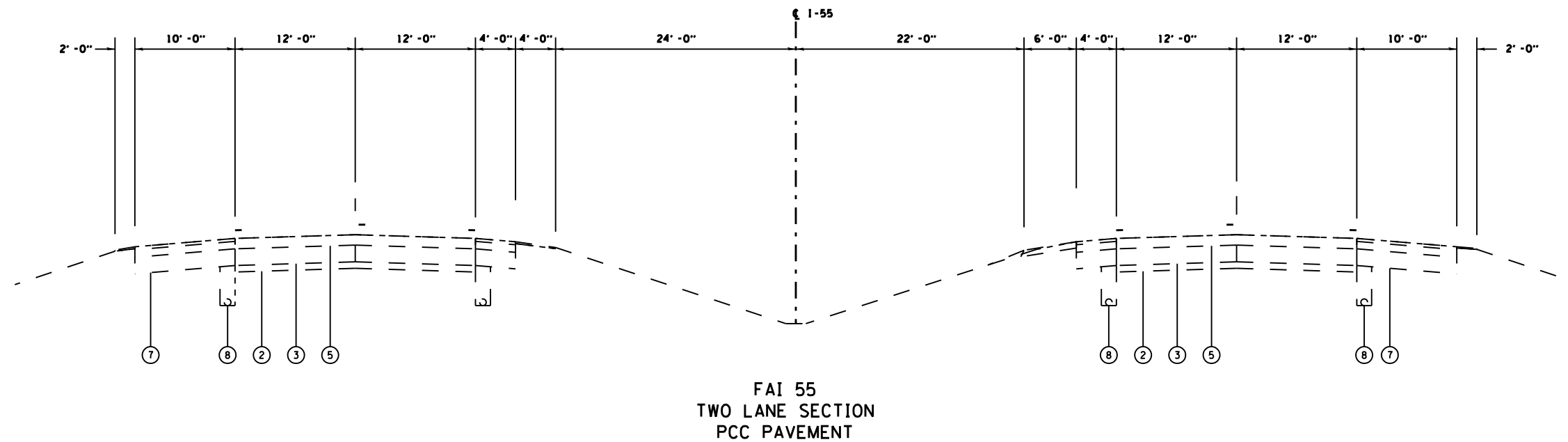
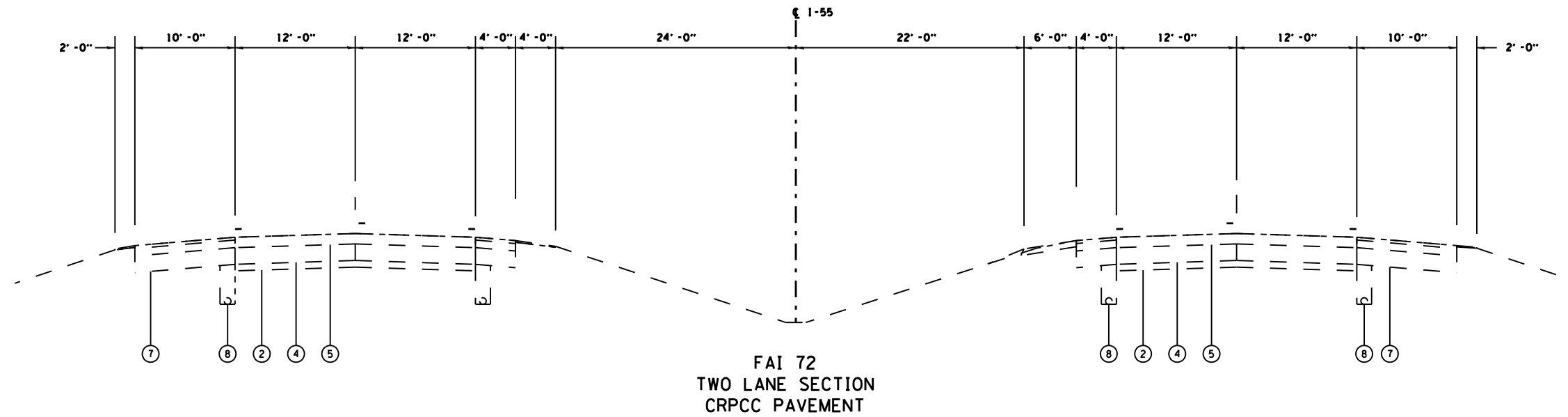
END PROJECT
FAI 72

FILE NAME =	USER NAME = *USER*	DESIGNED -	REVISED -
*FILE#		DRAWN - DMS	REVISED -
	PLOT SCALE = *SCALE*	CHECKED -	REVISED -
MODELNAME	PLOT DATE = *DATE*	DATE - 5-21-2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROJECT LOCATION	
SCALE: _____	SHEET _____ OF _____ SHEETS STA. _____ TO STA. _____

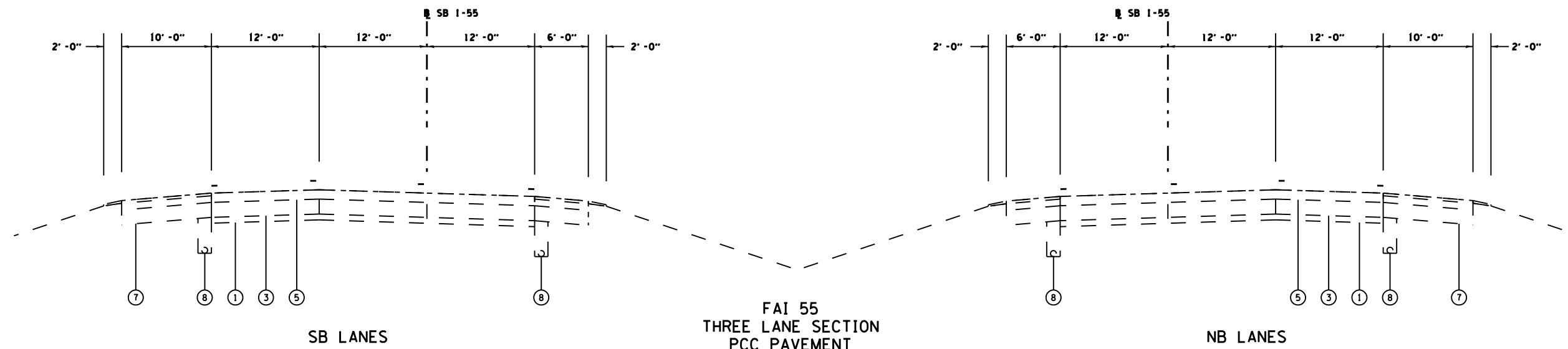
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55, 72	D6 PATCHING 2016	SANGAMON	8	6
CONTRACT NO. 72100				
ILLINOIS FED. AID PROJECT				



LEGEND

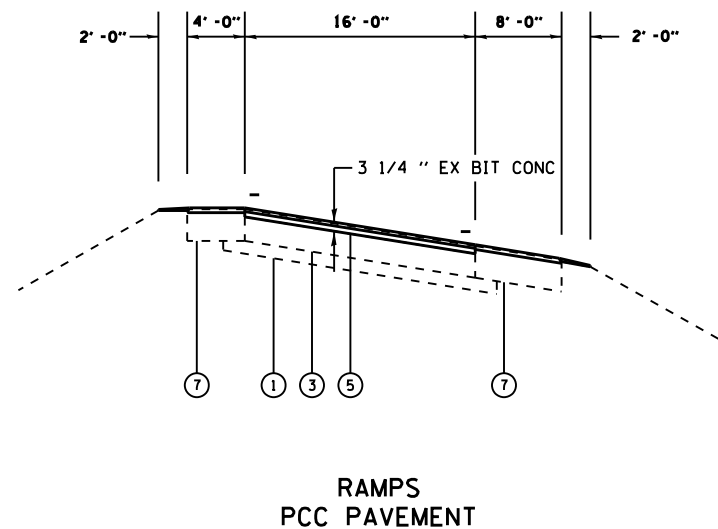
- ① EX STABILIZED SUB-BASE 4"
- ② EX AGGREGATE SUB-BASE 4"
- ③ EX PCC PAVEMENT 10"
- ④ EX CRPCC PAVEMENT
- ⑤ EX HOT-MIX ASPHALT SURFACE COURSE (VARIABLE THICKNESS)
- ⑥ EX AGGREGATE SHOULDERS
- ⑦ EX HOT-MIX ASPHALT SHOULDERS
- ⑧ EX PIPE UNDERDRAIN

FILE NAME :	USER NAME : *USER*	DESIGNED - _____	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICALS	F.A.I. RTE. 55, 72	SECTION D6 PATCHING 2016	COUNTY SANGAMON	TOTAL SHEETS 8	SHEET NO. 7	
*FILE#		DRAWN - _____	REVISED - _____			SCALE: _____	SHEET _____ OF _____ SHEETS	STA. _____ TO STA. _____	CONTRACT NO. 72100		
MODELNAME		CHECKED - _____	REVISED - _____			ILLINOIS FED. AID PROJECT					
		DATE - _____	REVISED - _____								



LEGEND

- ① EX STABILIZED SUB-BASE 4"
- ② EX AGGREGATE SUB-BASE 4"
- ③ EX PCC PAVEMENT 10"
- ④ EX CRPCC PAVEMENT
- ⑤ EX HOT -MIX ASPHALT SURFACE COURSE (VARIABLE THICKNESS)
- ⑥ EX AGGREGAE SHOULDERS
- ⑦ EX HOT-MIX ASPHALT SHOULDERS
- ⑧ EX PIPE UNDERDRAIN



FILE NAME :	USER NAME : #USER#	DESIGNED - _____	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICALS		F.A.I. RTE.:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#	DRAWN - _____	REVISED - _____	55, 72				D6 PATCHING 2016	SANGAMON	8	8	
#MODELNAME#	PLOT SCALE : #SCALE#	CHECKED - _____	REVISED - _____		SCALE: _____ SHEET _____ OF _____ SHEETS STA. _____ TO STA. _____		CONTRACT NO. 72100				
	PLOT DATE : #DATE#	DATE - _____	REVISED - _____		ILLINOIS FED. AID PROJECT						