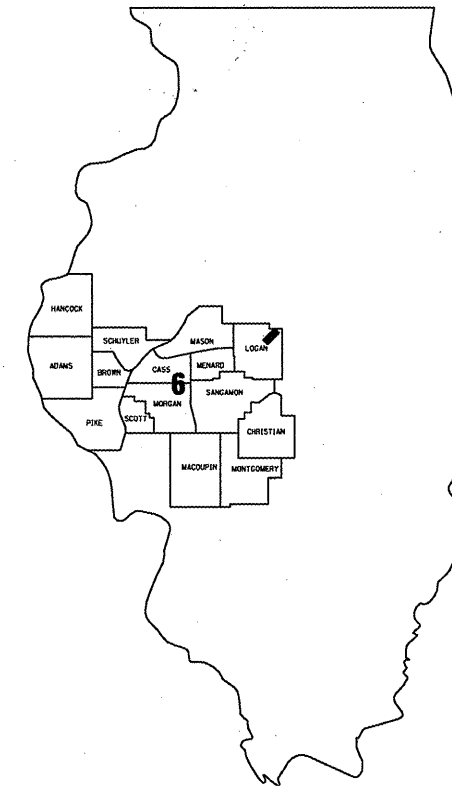


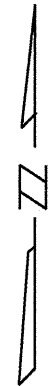
FOR INDEX OF SHEETS AND HIGHWAY
STANDARDS, SEE SHEET 2.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

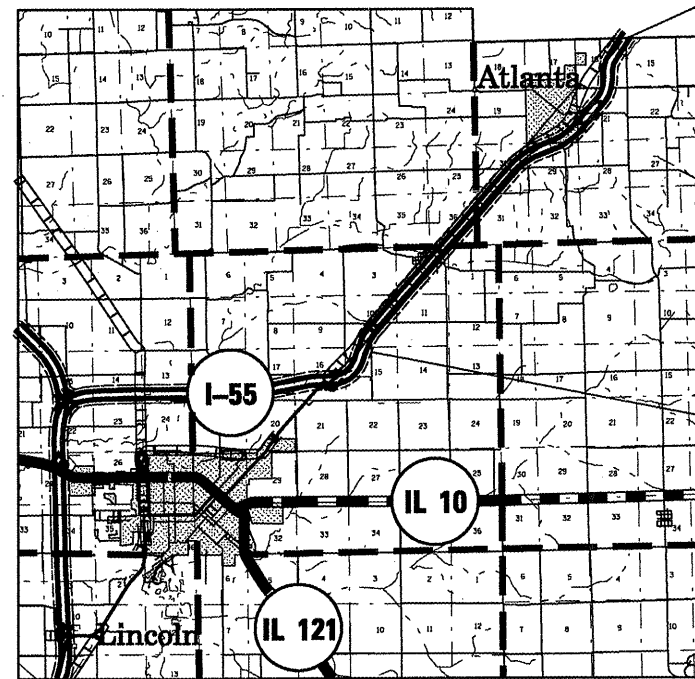
**PLANS FOR PROPOSED
CONTRACT MAINTENANCE
FAI ROUTE 55 (I-55)
SECTION D6 PATCHING 2008-1
LOGAN COUNTY
C96-056-08 / D96-056-08**



LOCATION OF SECTION INDICATED THUS: ■



END STA 227+976
MCLEAN CO. LINE



BEGIN STA 214+035

NET LENGTH OF SEC 45,738 FT=8.66 MILE

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

PLANS & CONTRACT TECHNICIAN: TIMOTHY SHARP
PHONE: (217) 782-7743

CONTRACT NO. 72B92

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED Feb. 15 20 08

Christine M. Reed
DEPUTY DIRECTOR OF HIGHWAYS, REGION FOUR ENGINEER

May 9 20 08
Eric E. Stamm
ENGINEER OF DESIGN AND ENVIRONMENT

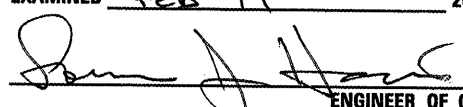


May 9 20 08
Christine M. Reed
DIRECTOR, DIVISION OF HIGHWAYS

INDEX OF SHEETS

- 1 COVER SHEET
- 2 INDEX, STANDARDS, & SIGNATURES
- 3 SUMMARY OF QUANTITIES
- 4 TYPICAL SECTIONS
- 5 PATCHING SCHEDULE

STANDARDS

- 442001-04
- 701101-01
- 701106-01
- 701400-02
- 701401-04
- 701406-04
- 701411-04
- 701901

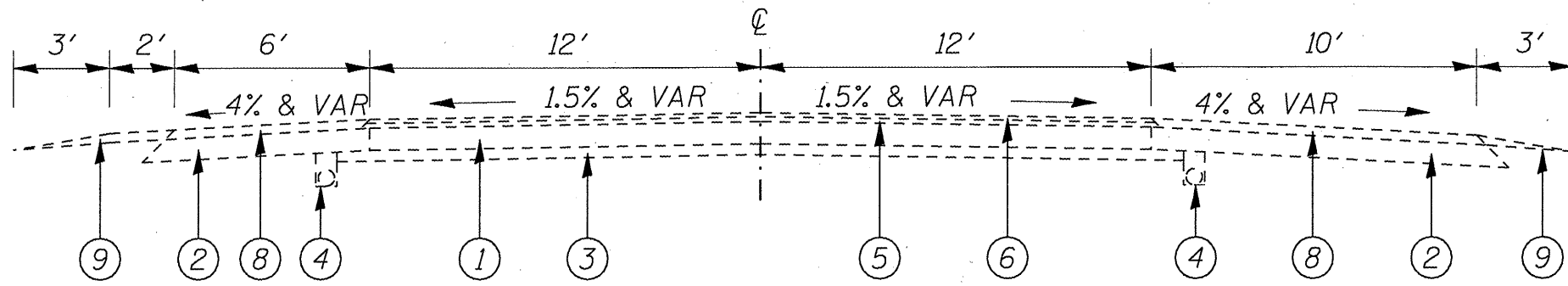
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS DISTRICT 6	
EXAMINED <u>Feb 14</u> 20 <u>08</u>	 ENGINEER OF OPERATIONS
EXAMINED <u>FEB 11</u> 20 <u>08</u>	 ENGINEER OF PROGRAM IMPLEMENTATION
EXAMINED <u>Feb 15</u> 20 <u>08</u>	 ENGINEER OF PROGRAM DEVELOPMENT

INDEX, STDS, & SIGNATURES
FAI 55 (I-55)
D6 PATCHING 2008-1
LOGAN COUNTY

S U M M A R Y O F Q U A N T I T I E S

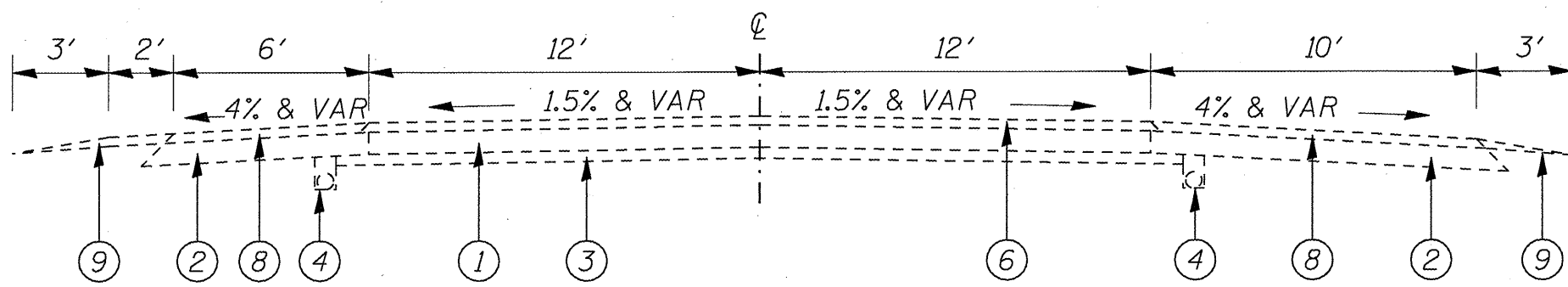
CODE NO.	ITEM	UNIT	100% STATE
			I000
			TOTAL QTY
44213000	PATCHING REINFORCEMENT	SQ YD	906.4
44213200	SAW CUTS	FOOT	4792
67100100	MOBILIZATION	L SUM	1
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	1
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	L SUM	1
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	8
X4420053	CLASS A PATCHES, TYPE III, 12 1/4 INCH	SQ YD	158.4
X4420056	CLASS A PATCHES, TYPE II, 12 1/4 INCH	SQ YD	352.0
X4420063	CLASS A PATCHES, TYPE IV, 12 1/4 INCH	SQ YD	316.8
Z0075300	TIE BARS	EACH	110
X4420058	CLASS A PATCHES, TYPE II, 10 1/2 INCH	SQ YD	79.2

QUANTITIES
FAI 55 (I-55)
D6 PATCHING 2008-1
LOGAN COUNTY



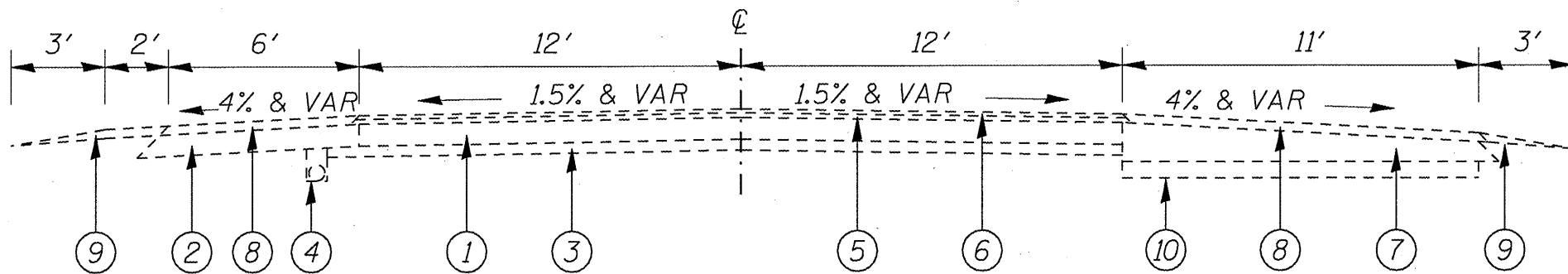
I-55 SB LANES (LOOKING SOUTH)

STA 222+345 TO STA 227+704



I-55 SB LANES (LOOKING SOUTH)

STA 214+035 TO STA 215+713



I-55 SB LANES (LOOKING SOUTH)

STA 215+713 TO STA 222+345
STA 227+704 TO STA 227+976

- ① EXISTING CRC PAVEMENT, 9"
- ② EXISTING STABILIZED SHOULDER, 8"
- ③ EXISTING STABILIZED SUB-BASE, 4"
- ④ EXISTING PIPE UNDERDRAIN
- ⑤ EXISTING HMA BINDER, 1-3/4"
- ⑥ EXISTING HMA SURFACE, 1-1/2"
- ⑦ EXISTING HMA SHOULDER, VARIABLE DEPTH
- ⑧ EXISTING HMA SHOULDER OVERLAY
- ⑨ EXISTING AGGREGATE SHOULDER
- ⑩ EXISTING PAVEMENT (BURIED)

TYPICAL SECTIONS
FAI 55 (I-55)
D6 PATCHING 2008-1
LOGAN COUNTY

PATCHING SCHEDULE

CONTRACT: 72B92
SHEET 5 OF 5

APPROX. STA	LOCATION	LENGTH (FT)	WIDTH (FT)	CL A PATCHES TY II, 10-1/2" (SQ YD)	CL A PATCHES TY II, 12-1/4" (SQ YD)	CL A PATCHES TY III, 12-1/4" (SQ YD)	CL A PATCHES TY IV, 12-1/4" (SQ YD)	TIE BARS (EACH)	PATCHING REINFORCEMENT (SQ YD)	SAW CUTS (FT)
214+035	SBDL	6	12	8.0					8.0	60
214+109	SBDL	6	12	8.0					8.0	60
214+155	SBDL	6	12	8.0					8.0	60
214+377	SBDL	6	12	8.0					8.0	60
215+121	SBDL	6	12	8.0					8.0	60
215+249	SBDL	6	12	8.0					8.0	60
215+326	SBDL	6	12	8.0					8.0	60
215+472	SBDL	6	12	8.0					8.0	60
217+909	SBDL	6	12		8.0				8.0	60
217+915	SBDL	6	12		8.0				8.0	60
218+620	SBDL	6	12		8.0				8.0	60
218+626	SBDL	6	12		8.0				8.0	60
218+693	SBDL	6	12		8.0				8.0	60
219+550	SBDL	6	12		8.0				8.0	60
219+611	SBDL	6	12		8.0				8.0	60
219+753	SBDL	24	12				32.0	11	32.0	96
219+772	SBDL	6	12		8.0				8.0	60
219+855	SBDL	6	12		8.0				8.0	60
219+862	SBDL	12	12			16.0			16.0	72
220+046	SBDL	12	12			16.0			16.0	72
220+217	SBDL	6	12		8.0				8.0	60
220+227	SBDL	6	12		8.0				8.0	60
220+600	SBDL	6	12		8.0				8.0	60
220+639	SBDL	18	12			24.0			24.0	84
220+669	SBDL	12	12			16.0			16.0	72
220+750	SBDL	24	12				32.0	11	32.0	96
220+820	SBDL	12	12			16.0			16.0	72
221+204	SBDL	6	12		8.0				8.0	60
221+308	SBDL	24	12				32.0	11	32.0	96
221+344	SBDL	6	12		8.0				8.0	60
221+419	SBDL	24	12				32.0	11	32.0	96
221+576	SBDL	6	12		8.0				8.0	60
221+719	SBDL	6	12		8.0				8.0	60
221+832	SBDL	24	12				32.0	11	32.0	96
221+910	SBDL	12	12			16.0			16.0	72
221+921	SBDL	12	12			16.0			16.0	72
222+530	SBDL	6	12		8.0				8.0	60
222+542	SBDL	6	12		8.0				8.0	60
223+241	SBDL	6	12		8.0				8.0	60
223+271	SBDL	6	12		8.0				8.0	60
223+340	SBDL	48	12				64.0	23	64.0	144
223+352	SBDL	6	12		8.0				8.0	60
223+700	SBDL	6	12		8.0				8.0	60
223+782	SBDL	18	12			24.0			24.0	84
223+968	SBDL	6	12		8.0				8.0	60
224+063	SBDL	6	12		8.0				8.0	60
224+354	SBDL	6	12		8.0				8.0	60
224+466	SBDL	6	12		8.0				8.0	60
224+941	SBDL	6	12		8.0				8.0	60
224+949	SBDL	24	12				32.0	11	32.0	96
224+955	SBDL	6	12		8.0				8.0	60
225+225	SBDL	6	12		8.0				8.0	60
225+417	SBDL	6	12		8.0				8.0	60
226+490	SBDL	24	12				32.0	11	32.0	96
226+573	SBDL	6	12		8.0				8.0	60
227+741	SBDL	6	12		8.0				8.0	60
215+121	SBPL	6	12	8.0					8.0	60
218+620	SBPL	6	12		8.0				8.0	60
218+626	SBPL	6	12		8.0				8.0	60
218+693	SBPL	6	12		8.0				8.0	60
222+530	SBPL	6	12		8.0				8.0	60
223+968	SBPL	6	12		8.0				8.0	60
224+063	SBPL	6	12		8.0				8.0	60
224+354	SBPL	6	12		8.0				8.0	60
224+466	SBPL	6	12		8.0				8.0	60
TOTALS:				72.0	320.0	144.0	288.0	100	824.0	4356
+ 10% *:				7.2	32.0	14.4	28.8	10	82.4	436
GRAND TOTALS:				79.2	352.0	158.4	316.8	110	906.4	4792

NOTE:
* AN ADDITIONAL 10% OF THE ESTIMATED PATCHING QUANTITIES WAS ADDED TO BE USED AT THE DISCRETION OF THE ENGINEER.

PATCHING SCHEDULE
FAI 55 (I-55)
D6 PATCHING 2008-1
LOGAN COUNTY