

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

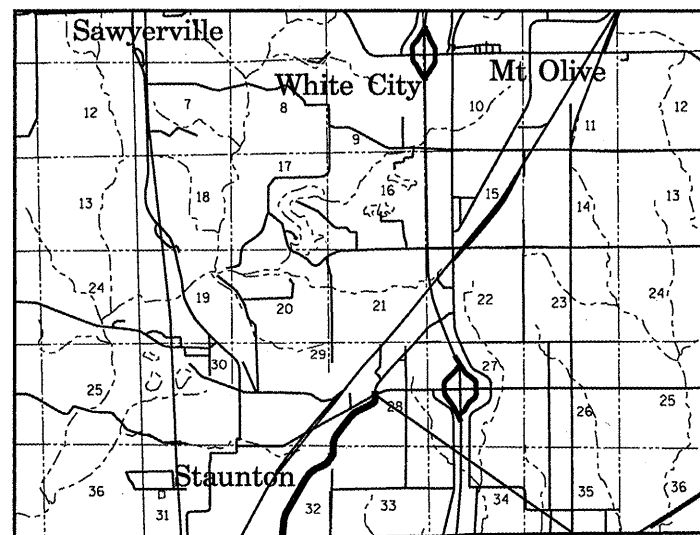
**PROPOSED
CONTRACT MAINTENANCE**

FAU 8141 (OLD US 66)
SECTION (23) RS-3,I-1

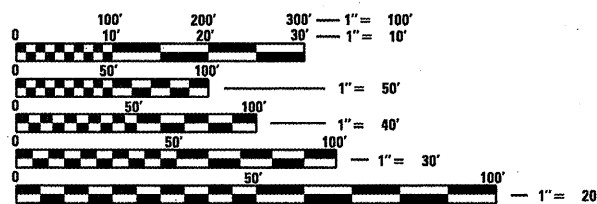
MACOUPIN COUNTY

C-96-002-10

R 6 W



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

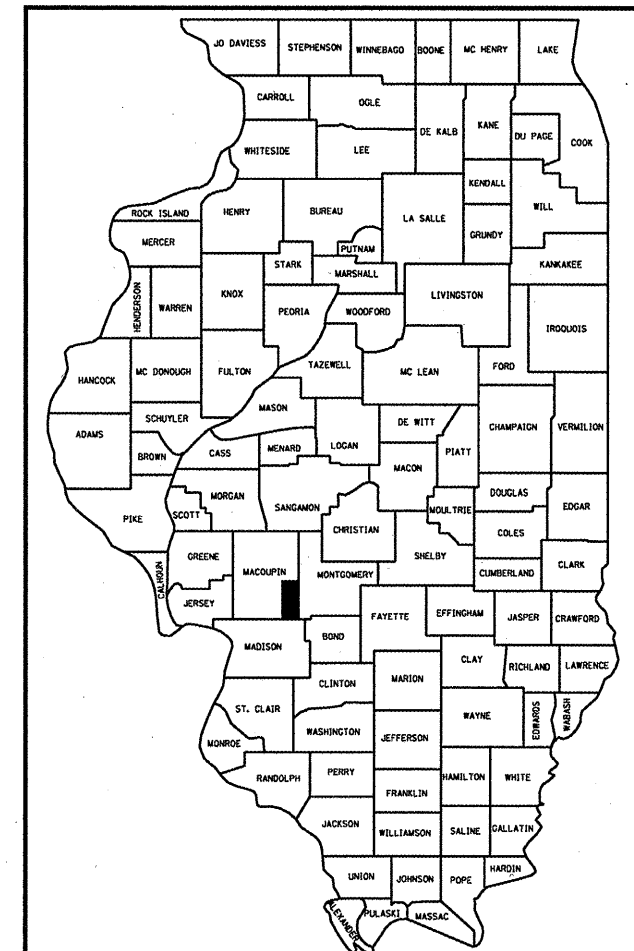
PLAN AND CONTRACT TECHNICIAN
TIMOTHY SHARP (217)782-7743

CONTRACT NO. 72D68

GROSS LENGTH = 8,319.00 FT. = 1.576 MILE

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8141	(23) RS-3,I-1	MACOUPIN	7	1
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 72D68		

D-96-002-10



LOCATION OF SECTION INDICATED THIS: —

BEGIN PROJECT
STA. 1201 + 41

END PROJECT
STA. 1284 + 60

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED March 23 2010
Roger Zomlefer
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

May 7 2010
Scott E. Still *per*
Acting ENGINEER OF DESIGN AND ENVIRONMENT

May 7 2010
Christine M. Reed *per*
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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STANDARDS

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- 701006-03
- 701201-03
- 701301-03
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- 701311-03
- 701501-05
- 701901-01
- 780001-02
- 781001-03

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS DISTRICT 6	
EXAMINED <u>3/22</u>	20 <u>10</u>
<u>Dirk Waller</u> ENGINEER OF OPERATIONS	
EXAMINED <u>MARCH 18</u>	20 <u>10</u>
<u>Jimmy Paul</u> ENGINEER OF PROGRAM IMPLEMENTATION	
EXAMINED <u>March 22</u>	20 <u>10</u>
<u>JRM</u> ENGINEER OF PROGRAM DEVELOPMENT	

INDEX/STANDARDS/SIGNATURES
FAU 8141 (OLD US 66)
SECTION (23) RS-3,I-1
MACOUPIN 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
			1000
			TOTAL QTY
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	6.3
40600300	AGGREGATE (PRIME COAT)	TON	33.3
40600895	CONSTRUCTING TEST STRIP	EACH	1
40600990	TEMORARY RAMP	SQ YD	20
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	1,398
44000155	HOT-MIX ASPHALT SURFACE REMOVAL 1 1/2"	SQ YD	16,638
44200144	PAVEMENT PATCHING, TYPE II, 12 INCH	SQ YD	130
67100100	MOBILIZATION	L SUM	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	1,664
70300230	TEMPORARY PAVEMENT MARKING - LINE 5"	FOOT	18,718

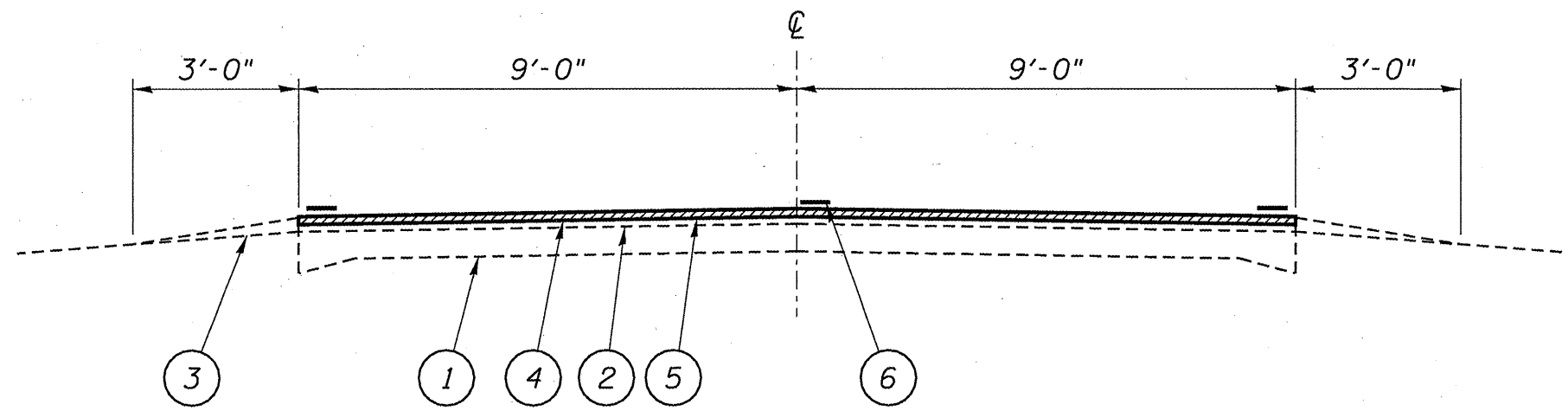
QUANTITIES
FAU 8141 (OLD US 66)
SECTION (23) RS-3,I-1
MACOUPIN COUNTY

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
			TOTAL QTY
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	277
* 78001120	PAINT PAVEMENT MARKING - LINE 5"	FOOT	18,718
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	105
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	105

* SPECIALTY ITEM

QUANTITIES
FAU 8141 (OLD US 66)
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MACOUPIN COUNTY



STA. 1201+41 TO 1284+60

LEGEND

- 1- EXIST. P.C.C. PAVEMENT
- 2- EXIST. H.M.A. SURFACE 3"
- 3- EXIST. AGGREGATE SHOULDERS
- 4- PROP. H.M.A. SURFACE REMOVAL 1½"
- 5- PROP. H.M.A. SURFACE COURSE, MIX "C", N50 1½"
- 6- PROP. PAINT PAVEMENT MARKING - LINE 5"

TYPICALS
FAU 8141 (OLD US 66)
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MACOUPIN COUNTY

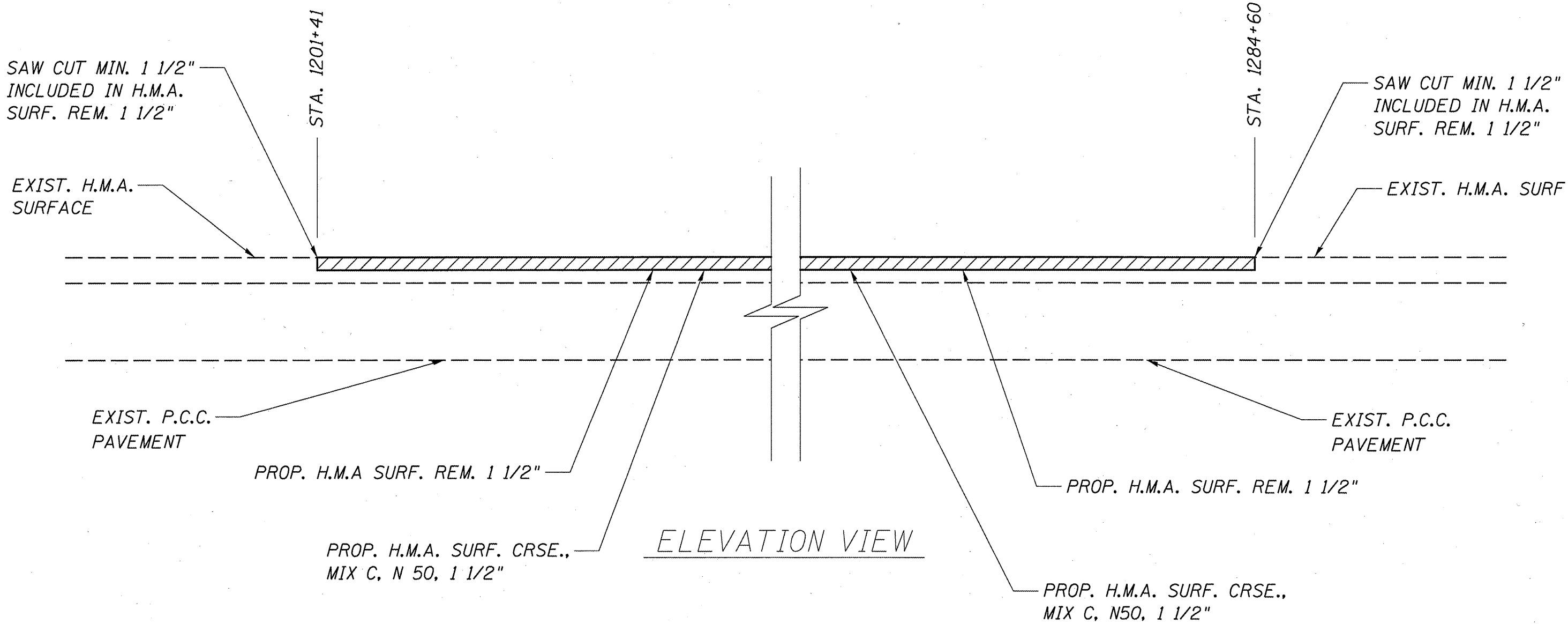
PAVEMENT MARKING SCHEDULE			
STATION	TYPE	PAINT PAVEMENT MARKING LINE 5"	
		WHITE	YELLOW
STA. 1201+41 TO 1284+60	SKIP DASH		2,080 FT
LT. & RT. STA. 1201+41 TO 1284+60	EDGE LINE	16,638 FT	
TOTALS		16,638 FT	2,080 FT

MIXTURE REQUIREMENTS		
THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT		
MIXTURE USE(S):	H.M.A. S.C., MIX C, N50	PAVEMENT PATCHING
AC/PG	PG 64-22	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N DESIGN = 50	4.0% @ N DESIGN = 50
MIXTURE COMP:	IL 9.5 OR 12.5	IL 19.0
FRICITION AGG:	MIX "C"	N/A

NOTES:

1. STATIONS ARE APPROXIMATE.

SCHEDULES
FAU 8141 (OLD US 66)
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MACOUPIN COUNTY



BUTT JOINT
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