

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

# PROPOSED CONTRACT MAINTENANCE

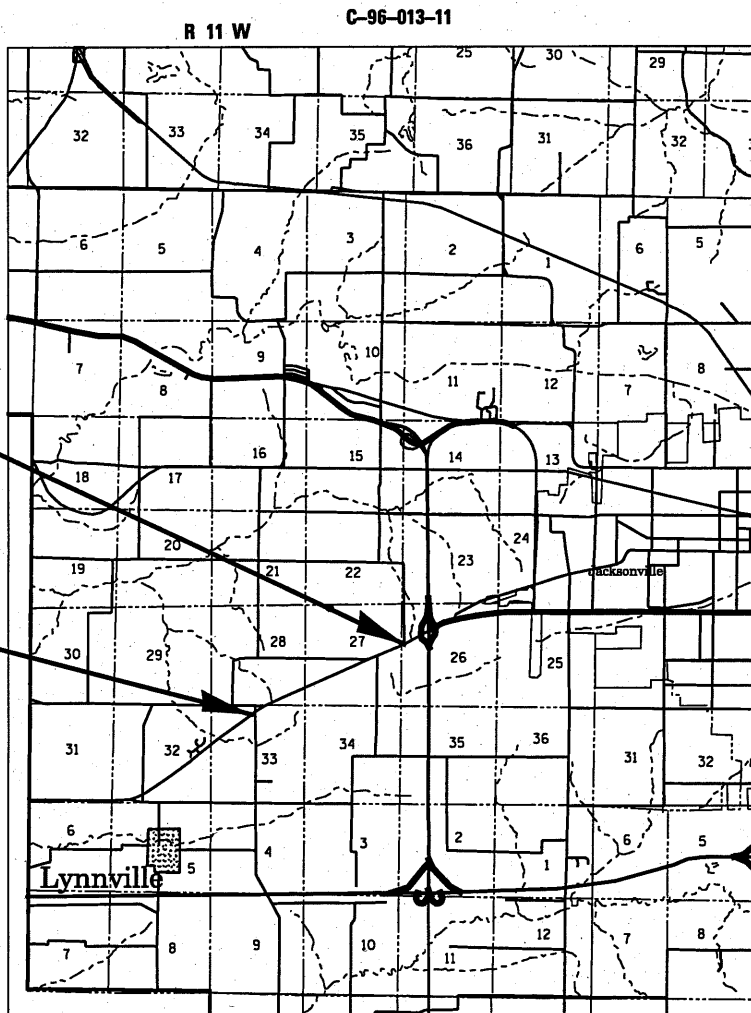
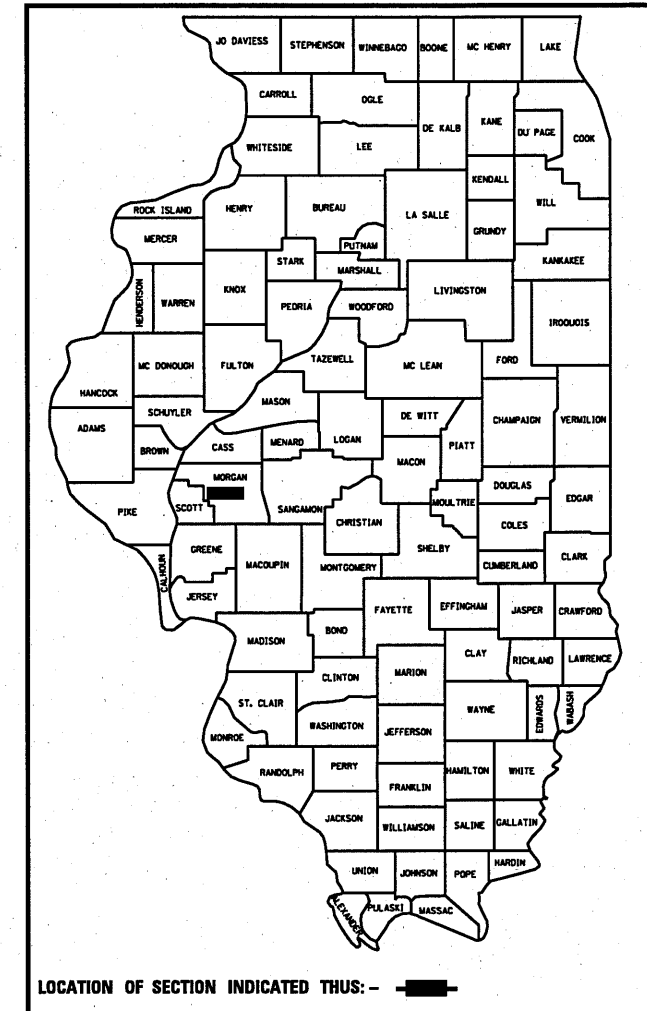
FOR INDEX OF SHEETS, SEE SHEET NO. 2

FAS 1610 (OLD US 36)  
SECTION 23 RS-7

MORGAN COUNTY

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1610	23 RS-7	MORGAN	9	1
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 72D94		

D-96-013-11

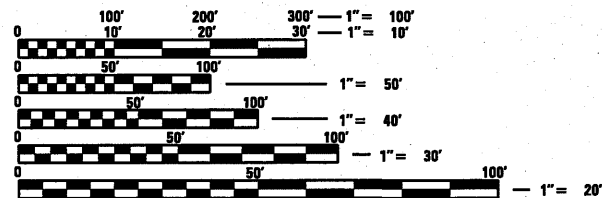


**END PROJECT**  
ENG. STA. 1713 + 26.00  
MET. STA. 7 + 043.800

**BEGIN PROJECT**  
STA. 533 + 00.00

GROSS LENGTH = 10,560.00 FT. = 2.000 MILES

A.D.T. = 3,450 (375)



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. 72D94

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SUBMITTED Nov 10 20 10  
Roy J. Piles  
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

Dec 10 20 10  
Scott E. Stitt, P.E. /a  
acting ENGINEER OF DESIGN AND ENVIRONMENT

Dec 10 20 10  
Christine M. Reed /a  
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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**STANDARDS**

- 701001-02
- 701006-03
- 701201-04
- 701301-04
- 701306-03
- 701311-03
- 701901-01
- 780001-02
- 781001-03

<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS DISTRICT 6</b>	
EXAMINED <u>November 3</u>	20 <u>10</u>
<u><i>Paul Walker</i></u> ENGINEER OF OPERATIONS	
EXAMINED <u>Nov 8</u>	20 <u>10</u>
<u><i>Jimmy Z...</i></u> ENGINEER OF PROJECT IMPLEMENTATION	
EXAMINED <u>October 27</u>	20 <u>10</u>
<u><i>ARMU</i></u> ENGINEER OF PROGRAM DEVELOPMENT	

**INDEX/STANDARDS/SIGNATURES  
FAS 1610 (OLD US 36)  
SECTION 23 RS-7  
MORGAN 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
			0005
			TOTAL QTY
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	11.2
40600300	AGGREGATE (PRIME COAT)	TON	58.7
40600895	CONSTRUCTING TEST STRIP	EACH	1
40600990	TEMPORARY RAMP	SQ YD	13.4
40603315	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	TON	2,464
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	29,334
48101200	AGGREGATE SHOULDERS, TYPE B	TON	342
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

QUANTITIES  
 FAS 1610 (OLD US 36)  
 SECTION 23 RS-7  
 MORGAN COUNTY

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	100% STATE
			TOTAL QTY
70300100	SHORT TERM PAVEMENT MARKING	FOOT	2,112
70300230	TEMPORARY PAVEMENT MARKING - LINE 5"	FOOT	26,489
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	352
* 78001120	PAINT PAVEMENT MARKING - LINE 5"	FOOT	26,489
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	133
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	133

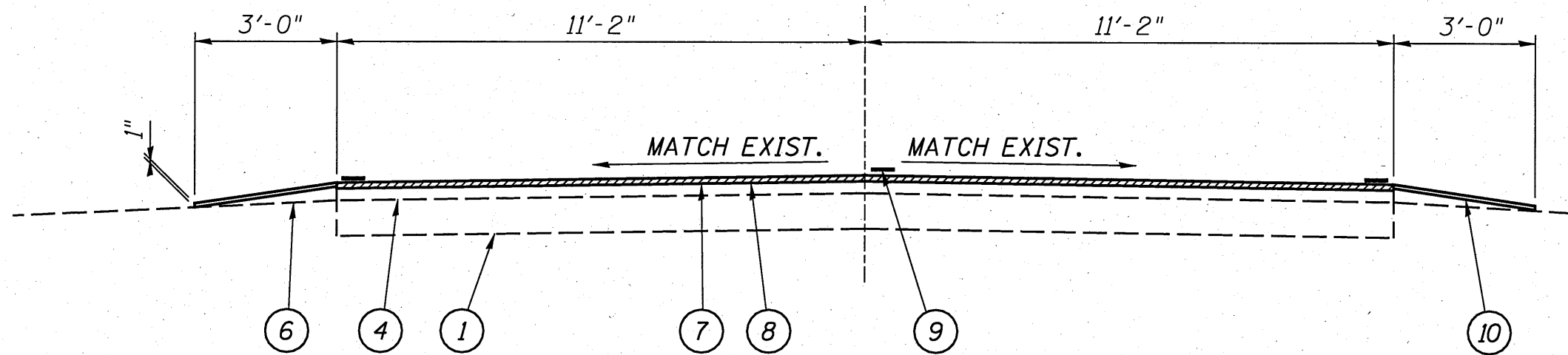
QUANTITIES  
FAS 1610 (OLD US 36)  
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MORGAN COUNTY

\*Specialty Items

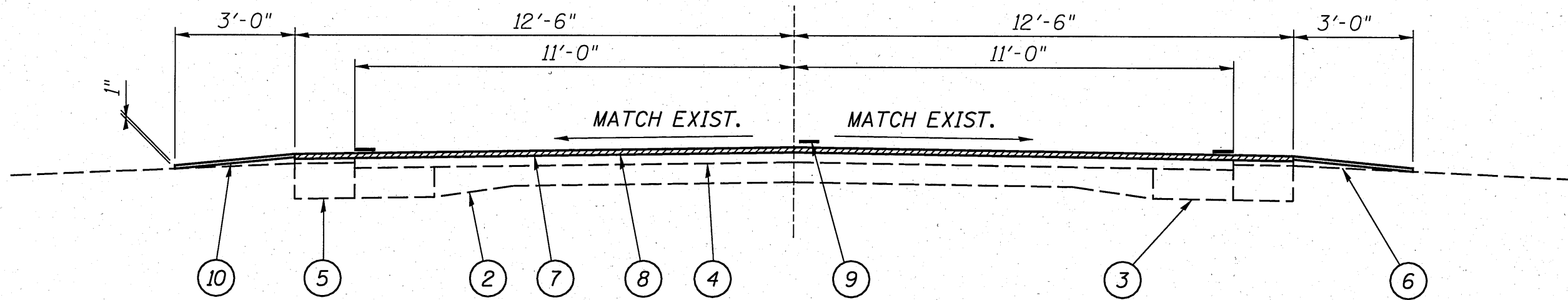


STA. EQ. 561+55.5bk = 1636+21.5 ah

LOCATION MAP  
FAS 1610 (OLD US 36)  
SECTION 23 RS-7  
MORGAN COUNTY



STA. 533+00 TO 561+55.5



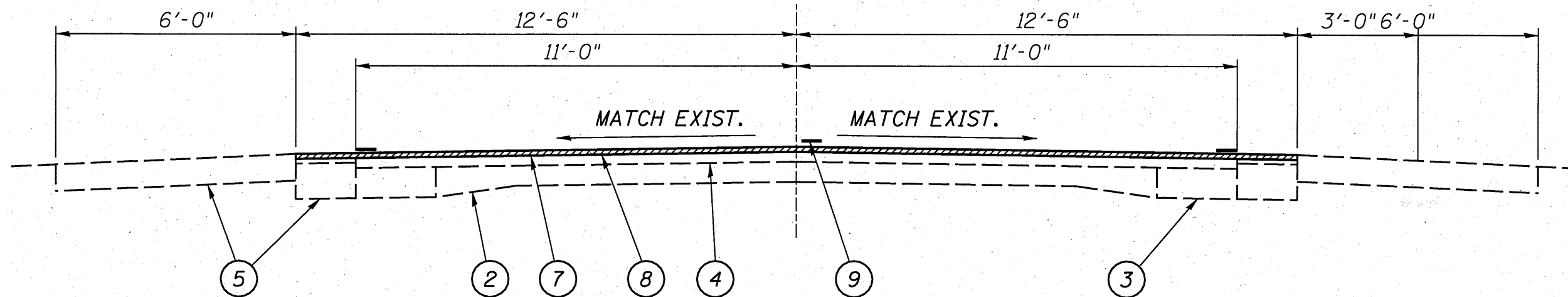
STA. 1636+21.5 TO 1697+71.5

LEGEND

- 1 - EXIST. P.C.C. PAVEMENT
- 2 - EXIST. P.C.C. PAVEMENT 9-6-9
- 3 - EXIST. BASE COURSE WIDENING
- 4 - EXIST. HOT-MIX ASPHALT SURFACE
- 5 - EXIST. HOT-MIX ASPHALT SHOULDER
- 6 - EXIST. AGGREGATE SHOULDERS
- 7 - PROP. HOT-MIX ASPHALT SURFACE REMOVAL 1 1/2"
- 8 - PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX C, N70 1 1/2"
- 9 - PROP. PAINT PAVEMENT MARKING - LINE 5"
- 10 - PROP. AGGREGATE SHOULDER, TYPE B

STA. EQ. 561+55.5bk=1636+21.5ah

TYPICALS  
FAS 1610 (OLD US 36)  
SECTION 23 RS-7  
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STA. 1697+71.5 TO 1713+26

LEGEND

- 1 - EXIST. P.C.C. PAVEMENT
- 2 - EXIST. P.C.C. PAVEMENT 9-6-9
- 3 - EXIST. BASE COURSE WIDENING
- 4 - EXIST. HOT-MIX ASPHALT SURFACE
- 5 - EXIST. HOT-MIX ASPHALT SHOULDER
- 6 - EXIST. SUB-BASE GRANULAR MATERIAL
- 7 - EXIST. AGGREGATE SHOULDERS
- 8 - PROP. HOT-MIX ASPHALT SURFACE REMOVAL 1 1/2"
- 9 - PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 1 1/2"
- 10 - PROP. PAINT PAVEMENT MARKING - LINE 5"

STA. EQ. 561+55.5bk=1636+21.5dh

TYPICALS  
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MORGAN COUNTY



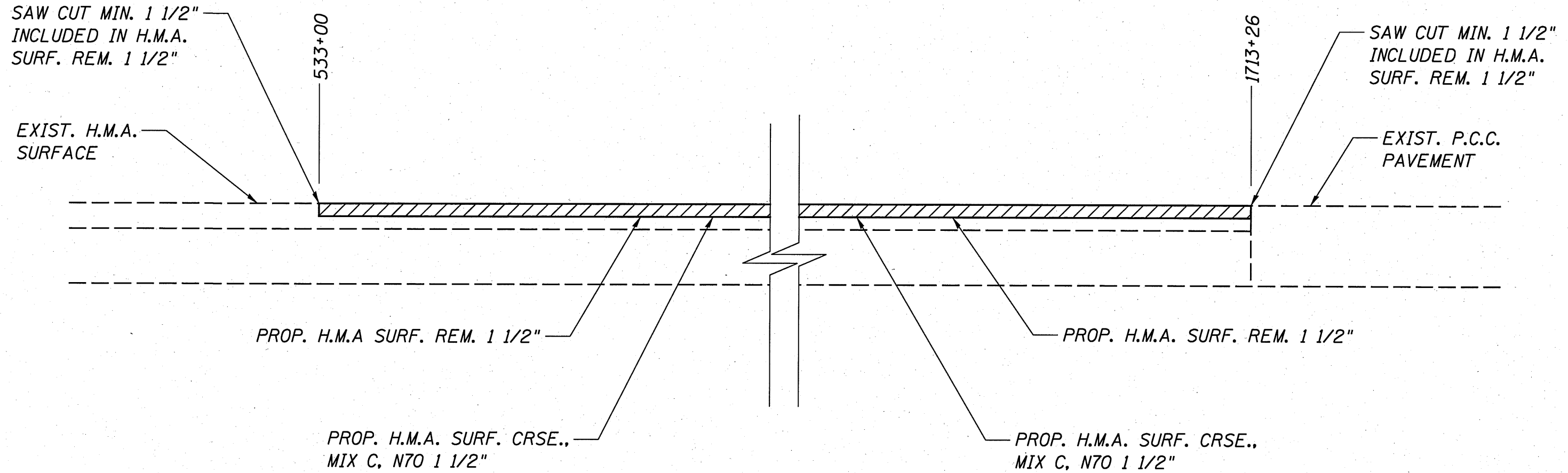
PAVEMENT MARKING SCHEDULE			
STATION	TYPE	PAINT PVT MK LINE 5"	
		WHITE	YELLOW
LT & RT 533+00 TO 561+55.5	EDGE LINE	5,711 FT	
553+00 TO 561+55.5	SKIP DASH		720 FT
STA. EQ. 561+55.5bk=1636+21.5ah			
OMISSION 257+82 TO 259+18			
LT & RT 1636+21.5 TO 1713+26	EDGE LINE	15,409 FT	
1636+21.5 TO 1697+71.5	SKIP DASH		1,540 FT
LT & RT 1697+71.5 TO 1713+26	SKIP DASH		3,109 FT
<hr/>			
TOTALS		21,120 FT	5,369 FT

MIXTURE REQUIREMENTS	
THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT	
MIXTURE USE(S):	H.M.A S.C., MIX C, N70
AC/PG	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N DESIGN = 70
MIXTURE COMP:	IL 9.5 OR 12.5
FRICTION AGG:	MIX "C"

NOTES:  
STATIONS ARE APPROXIMATE.

SCHEDULES  
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BUTT JOINT  
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