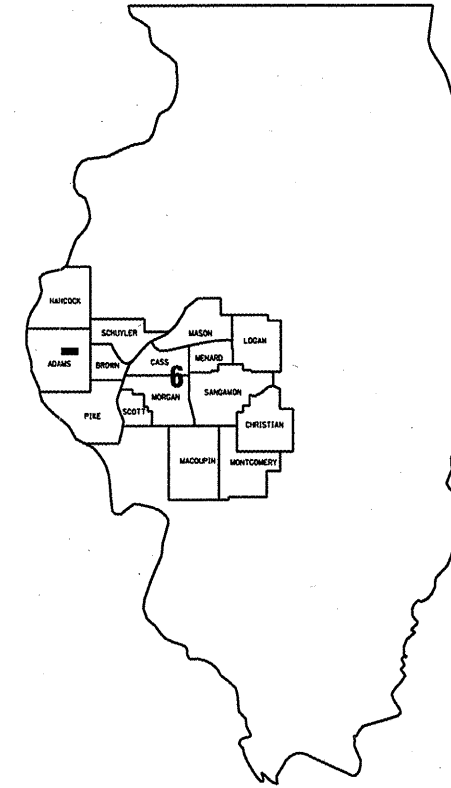


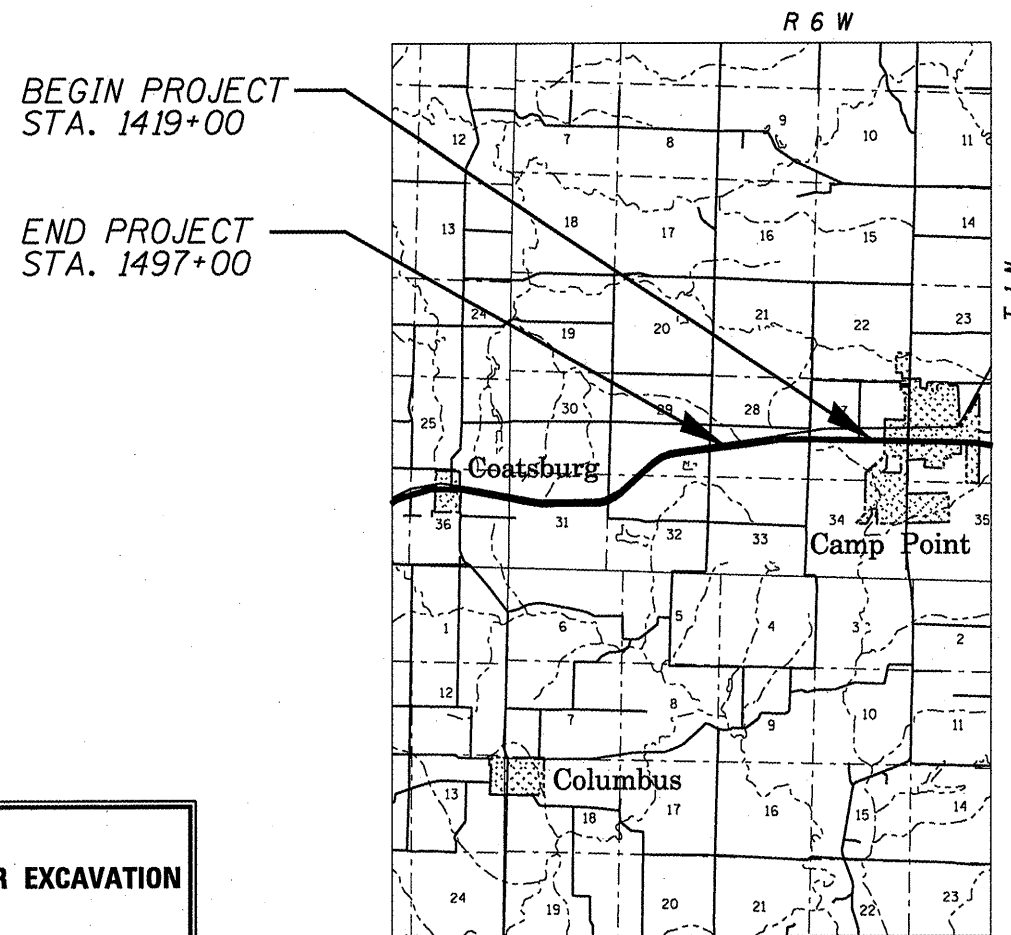
FOR INDEX OF SHEETS AND HIGHWAY STANDARDS, SEE SHEET 2.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
**PLANS FOR PROPOSED
CONTRACT MAINTENANCE
FAP ROUTE 317 (U.S. 24)
SECTION 4 RS-9
ADAMS COUNTY
C96-006-10 / D96-006-10**

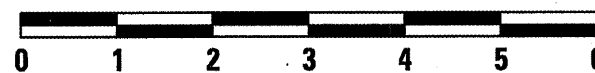
CONTRACT: 72D72
SHEET 1 OF 7



LOCATION OF SECTION INDICATED THUS: ■



NET LTH OF SEC 7,800.00 FT = 1.477 MILE



SCALE: 1" = 2 MILES

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. 72D72

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED MAY 5 20 10

Roger Z. Siskel
DEPUTY DIRECTOR OF HIGHWAYS, REGION FOUR ENGINEER

June 25 20 10

Scott E. Stitt, P.E. /sr
acting ENGINEER OF DESIGN AND ENVIRONMENT

June 25 20 10

Christine M. Reed /sr
DIRECTOR, DIVISION OF HIGHWAYS

PRINTED BY AUTHORITY OF THE STATE OF ILLINOIS

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- 2 INDEX/STANDARDS/SIGNATURES
- 3-4 QUANTITIES
- 5 TYPICAL SECTIONS
- 6 SCHEDULES
- 7 BUTT JOINT DETAILS

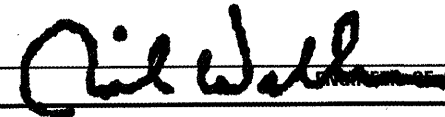
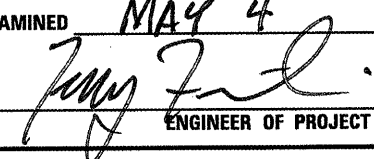

STANDARDS

- 442201-03
- 701001-02
- 701006-03
- 701201-03
- 701301-03
- 701306-02
- 701311-03
- 701901-01
- 780001-02
- 781001-03

NOTES:

SIZE AND LOCATION OF PATCHES TO BE DETERMINED IN THE FIELD BY THE RESIDENT ENGINEER.

NO PASSING ZONES TO BE FIELD VERIFIED BY THE BUREAU OF OPERATIONS. THE RESIDENT ENGINEER SHALL NOTIFY THE BUREAU OF OPERATIONS 14 DAYS PRIOR TO PERMANENT PAVEMENT MARKING.

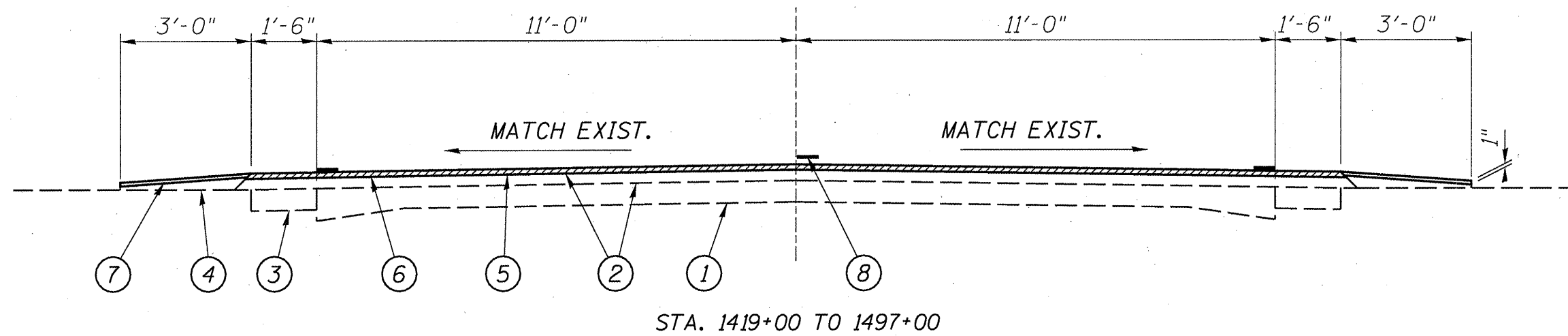
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS DISTRICT 6	
EXAMINED	5/3 20 10
 ENGINEER OF OPERATIONS	
EXAMINED	MAY 4 20 10
 ENGINEER OF PROJECT IMPLEMENTATION	
EXAMINED	April 23 20 10
 ENGINEER OF PROGRAM DEVELOPMENT	

INDEX/STANDARDS/SIGNATURES
FAP 317 (U.S. 24)
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ADAMS 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	8.3
40600300	AGGREGATE (PRIME COAT)	TON	43.4
40600895	CONSTRUCTING TEST STRIP	EACH	1
40600990	TEMPORARY RAMP	SQ YD	37.3
40603315	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	TON	2.427
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	21.667
44200144	PAVEMENT PATCHING, TYPE II, 12 INCH	SQ YD	150
44200148	PAVEMENT PATCHING, TYPE III, 12 INCH	SQ YD	500
44200150	PAVEMENT PATCHING, TYPE IV, 12 INCH	SQ YD	150
48101200	AGGREGATE SHOULDERS, TYPE B	TON	296
67100100	MOBILIZATION	L SUM	1
70100450	TRAFFIC CONTROL AND PROTECTION , STANDARD 701201	L SUM	1

QUANTITIES
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LEGEND

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

TYPICALS
FAP 317 (US 24)
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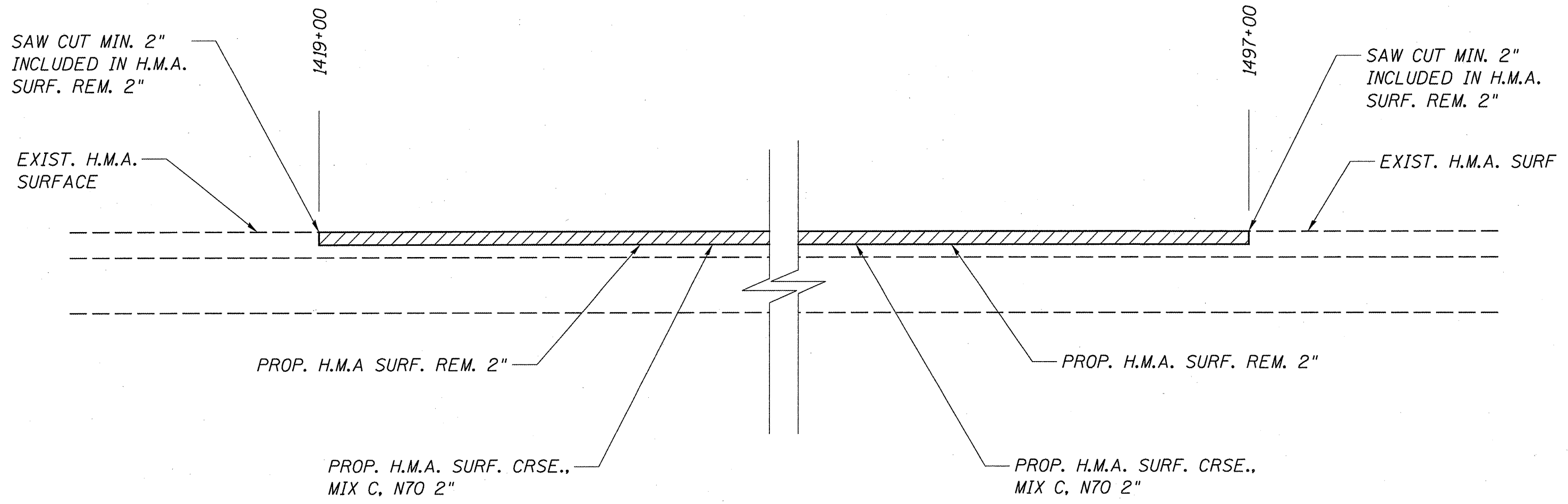
PAVEMENT MARKING SCHEDULE			
STATION	TYPE	PAINT PVT MK LINE 5"	
		WHITE	YELLOW
LT & RT 1419+00 TO 1497+00	EDGE LINE	15,600 FT	
RT 1419+00 TO 1434+90	NO PASS		1,590 FT
LT 1419+00 TO 1421+53	SKIP DASH		60 FT
LT 1421+53 TO 1431+40	NO PASS		987 FT
LT 1431+40 TO 1434+90	SKIP DASH		90 FT
1434+90 TO 1497+00	SKIP DASH		1,560 FT
TOTALS			
		15,600 FT	4,287 FT

NOTES:

STATIONS ARE APPROXIMATE.

MIXTURE REQUIREMENTS		
THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT		
MIXTURE USE(S):	H.M.A S.C., MIX C, N70	PAVEMENT PATCHING
AC/PG	PG 64-22	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N DESIGN = 70	4.0% @ N DESIGN = 70
MIXTURE COMP:	IL 9.5 OR 12.5	IL 19.0
FRICTION AGG:	MIX "C"	N/A

SCHEDULES
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ADAMS COUNTY



BUTT JOINT
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ADAMS COUNTY