

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR		VARIOUS	23	2

D-9 CONT. MAINT. FY 06-3

GENERAL NOTES

THE THICKNESS OF BITUMINOUS MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE BITUMINOUS MIXTURE IS PLACED.

FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

ALL BITUMINOUS CONCRETE	2.016 TON/CU YD
ALL AGGREGATE	2.05 TON/CU YD
BITUMINOUS MATERIALS:	
ON PAVEMENT	0.09 GAL/SQ YD
ON AGGREGATE	0.32 GAL/SQ YD
AGGREGATE (PRIME COAT)	0.0015 TON/SQ YD

UNLESS OTHERWISE DIRECTED BY THE ENGINEER, BITUMINOUS RESURFACING SHALL BE PLACED IN A SEQUENCE THAT WILL MINIMIZE THE TIME THE CENTERLINE EDGE IS EXPOSED TO TRAFFIC. WHEN AT THE END OF A DAY'S OPERATION THE EXPOSED CENTERLINE EDGE IS GREATER THAN 2,000 FT., THE CONTRACTOR SHALL BE REQUIRED TO PAVE IN THE ADJACENT LANE ON THE FOLLOWING WORK DAY. PRIOR TO WINTER SHUT DOWN, RESURFACING ON ADJACENT LANES IS TO BE BROUGHT UP TO THE SAME ELEVATION.

THE QUANTITY OF SHORT TERM PAVEMENT MARKING SHOWN IN THE PLANS IS BASED ON ONE APPLICATION EACH FOR THE BITUMINOUS SURFACE REMOVAL AND BITUMINOUS SURFACE COURSE.

THE CONTRACTOR SHALL STAMP STATIONING IN THE BITUMINOUS SURFACE AT 300 FT. INTERVALS ALTERNATING SIDES ON THE OUTSIDE EDGE OF PAVEMENT AND AS DIRECTED BY THE ENGINEER. THE STATION SYMBOL STAMPS USED SHALL BE FURNISHED BY THE CONTRACTOR. THEY SHALL BE 5 1/2 IN. TALL OF A DESIGN APPROVED BY THE ENGINEER, AND SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.

RECLAIMED ASPHALT PAVEMENT (RAP) WILL NOT BE ALLOWED FOR USE AS AGGREGATE IN AGGREGATE SHOULDERS TYPE "B".

QUANTITIES SHOWN IN THE PLANS FOR STRIP REFLECTIVE CRACK CONTROL ARE ESTIMATES FOR LOCATIONS #2-3 ONLY.

QUANTITIES SHOWN IN THE PLANS FOR PATCHING ARE ESTIMATES. THE ACTUAL AMOUNT OF PATCHING REQUIRED SHALL BE DETERMINED BY THE ENGINEER.

PRIOR TO PLACEMENT OF THE FINAL PAVEMENT MARKINGS THE RESIDENT ENGINEER SHOULD CONTACT THE BUREAU OF OPERATIONS AND ARRANGE AN INSPECTION AND APPROVAL OF THE PAVEMENT MARKING LAYOUT.

EXISTING SLOPES AT LOCATION #4 NEED HEAVY DISKING TO THE SATISFACTION OF THE ENGINEER BEFORE PLACING FILL.

THERE ARE NO COMMITMENTS.

THERE ARE NO AVAILABLE WASTE SITES WITHIN PROJECT LIMITS.

STANDARDS

000001-04	701336-04
442201-01	702001-06
701301-02	780001-01
701306-01	781001-02
701311-02	

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	GENERAL NOTES, LIST OF APPLICABLE HIGHWAY STANDARDS, INDEX OF SHEETS, AND SIGNATURE SHEET
3	SUMMARY OF QUANTITIES
4	RESURFACING AND PAVEMENT MARKING SCHEDULES AND MIX DESIGN
5	PAVEMENT PATCHING SCHEDULE
6-10	TYPICAL SECTIONS
11-12	CONCRETE COLLAR FOR PRECAST BOX CULVERTS DETAIL - LOCATION #4
13	PRECAST CONCRETE BOX CULVERT SECTION DETAIL - LOCATION #4
14	PRECAST CONCRETE BOX CULVERT END SECTION DETAIL - LOCATION #4
15	"ROUGH GROOVED SURFACE" SIGN, TEMPORARY BITUMINOUS CONCRETE TRANSITIONS, AND "UNEVEN PAVEMENT" SIGN
16-23	CROSS SECTIONS

Prepared By: *Aoe Z. Jankiewicz*
DISTRICT STUDIOS & PLANS ENGINEER

Examined By: *James Lewis Emery*
DISTRICT LAND ACQUISITION ENGINEER

Examined By: *Carrie Nelson*
DISTRICT PROGRAM DEVELOPMENT ENGINEER

Examined By: *Joe Smothers*
DISTRICT OPERATIONS ENGINEER

Examined By: *Joseph Lewis*
DISTRICT CONSTRUCTION ENGINEER

Examined By: *Bruce Atchables*
DISTRICT MATERIALS ENGINEER

Examined By: *Danny Clayton*
DISTRICT PROJECT IMPLEMENTATION ENGINEER

Examined By: *Danny Clayton*
ASSISTANT REGIONAL ENGINEER

Approved By: *Mary C. Hamel*
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

DATE: *Feb 9 20 06*

PLOT DATE: 2/2/2006
 FILE NAME: c:\p\98924\98924.dwg
 PLOT SCALE: 1/8"=1'-0"
 USER NAME: ecslenn