

## GENERAL NOTES

THE THICKNESS OF HOT-MIX ASPHALT 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 HOT-MIX ASPHALT MIXTURE IS PLACED.

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

ALL HOT-MIX ASPHALT	2.016 TONS / CU YD
ALL AGGREGATE	2.05 TONS / CU YD
BITUMINOUS MATERIALS:	
ON PAVEMENT	0.09 GAL / SQ YD
INTERMEDIATE LIFTS (FOG COAT)	0.04 GAL / SQ YD
ON AGGREGATE SURFACE	0.32 GAL / SQ YD
AGGREGATE (PRIME COAT)	0.0015 TONS / SQ YD

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

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

STRIP REFLECTIVE CRACK CONTROL TREATMENT SHALL BE APPLIED AS DIRECTED BY THE ENGINEER.

THE QUANTITY SHOWN FOR MIXTURE FOR CRACKS, JOINTS AND FLANGEWAYS IS AN ESTIMATE. THE ACTUAL AMOUNT USED WILL BE DETERMINED BY THE ENGINEER.

THE CONTRACTOR SHALL STAMP STATIONING IN THE PROPOSED BITUMINOUS SURFACE AT 300 FT. INTERVALS ON ALTERNATING SIDES OF THE 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.

UNLESS OTHERWISE DIRECTED BY THE ENGINEER, HOT-MIX ASPHALT 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 SHUTDOWN, RESURFACING ON ADJACENT LANES IS TO BE BROUGHT UP TO THE SAME ELEVATION.

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

## COMMITMENTS

NONE

## MIXTURE REQUIREMENTS

LOCATION(S):	HOT-MIX ASPHALT SURFACE COURSE
MIXTURE USE(S):	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N90
AC/PG:	PG64-22
ABRZ (MAX):	SEE BDE SPECIAL PROVISION
DESIGN AIR VOIDS:	4.0%, 90 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-9.5 MM
FRICTION AGGREGATE:	C SURFACE

LOCATION(S):	PAVEMENT PATCHING
MIXTURE USE(S):	HOT-MIX ASPHALT BINDER COURSE, N90, 1L-19.0 FINE GRADE
AC/PG:	PG64-22
ABRZ (MAX):	SEE BDE SPECIAL PROVISION
DESIGN AIR VOIDS:	4.0%, 90 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	1L-19.0 MM FINE GRADE
FRICTION AGGREGATE:	NONE

FILE NAME =	USER NAME = Stoverpg	DESIGNED - _____	REVISED - _____	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES, MIX DESIGN, AND COMMITMENTS</b>	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	Default	DRAWN - _____	REVISED - _____			1911	12RS-2	UNION	10	4
		CHECKED - _____	REVISED - _____							
		DATE - _____	REVISED - _____							
					SCALE: _____ SHEET _____ OF _____ SHEETS STA. _____ TO STA. _____					CONTRACT NO. 78387
										ILLINOIS FED. AID PROJECT