

## GENERAL NOTES

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.
ON AGGREGATE SURFACE	0.32 GAL./SQ. YD.
AGGREGATE (PRIME COAT)	0.0015 TONS/SQ. YD.
RIPRAP	1.50 TONS/CU. YD.

THE ALGEBRAIC DIFFERENCE BETWEEN THE PAVEMENT AND SHOULDER SLOPES SHALL NOT EXCEED 8%. THE SHOULDER ON THE OUTSIDE OF SUPERELEVATED CURVES SHALL BE FLATTENED ACCORDINGLY.

STATIONING SHOWN IN THE SCHEDULES IS BASED ON STAMPED STATIONS IN THE EXISTING PAVEMENT AND FROM OLD PLANS. MINOR ADJUSTMENTS MAY BE REQUIRED AS DIRECTED BY THE ENGINEER.

HMA SHOULDER SHALL BE 4' WIDE THROUGH OUT THE PROJECT EXCEPT IN LOCATIONS THAT THE EXISTING SHOULDER IS NOT WIDE ENOUGH. IN THESE LOCATIONS THE SHOULDER SHALL BE A MINIMUM OF 3' WIDE, THE SHOULDER SHALL BE AS WIDE AS POSSIBLE UP TO 4' WIDE. THESE LOCATIONS WILL BE DETERMINED BY THE ENGINEER. NO EXTRA COMPENSATION WILL BE GIVEN FOR THE VARYING WIDTH. THE HMA SHOULDER WILL BE PAID FOR BY THE SQ YD.

THE EXCAVATED AGGREGATE/EARTH FOR THE PROPOSED SHOULDER SHALL BE WASTED ON THE SHOULDER AND GRADED BACK TO THE EDGE OF THE PROPOSED SHOULDER. DO NOT PLACE WASTE MATERIAL ONTO EXISTING ENTRANCES, SIDE ROADS, OR ON MAINTAINED LAWNS. THE GRADING OF THE WASTE MATERIAL WILL BE PAID FOR AS GRADING AND SHAPING SHOULDERS. THERE ARE NO AVAILABLE WASTE SITES ON THE EXISTING RIGHT OF WAY WITHIN THE PROJECT LIMITS. ANY DISPOSAL WILL BE THE RESPONSIBILITY OF THE CONTRACTOR AND WASTE MUST BE DISPOSED OF IN ACCORDANCE WITH ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS.

LOCATIONS FOR THE STONE DUMPED RIPRAP ARE GIVEN IN THE SCHEDULE. THE LENGTH AND WIDTH OF THE AREA FOR THE RIPRAP WILL BE DETERMINED BY THE ENGINEER.

## COMMITMENTS

NONE

## MIXTURE REQUIREMENTS

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

FILE NAME =	USER NAME = kranzjo	DESIGNED =	REVISED =	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES, MIXTURE REQUIREMENTS, COMMITMENTS</b>	F.A.P. RTE. =	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
oi:\p_u_vork\puidot\kranzjo\0308240\783	jeht-plan.dgn	DRAWN =	REVISED =			778	D9 SAFETY 2014-1	VARIOUS	11	3
Default	PLOT SCALE = 94.4444' / 1"	CHECKED =	REVISED =			CONTRACT NO. 78395				
	PLOT DATE = 1/26/2014	DATE =	REVISED =			ILLINOIS FED. AID PROJECT				
						SCALE:	SHEET	OF	SHEETS	STA. TO STA.