

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 CONCRETE 2.016 TONS/CU. YD.	BITUMINOUS MATERIALS: ON PAVEMENT 0.09 GAL./SQ. YD.
ALL AGGREGATE 2.05 TONS/CU. YD.	INTERMEDIATE LIFTS (FOG COAT) ON AGGREGATE SURFACE 0.32 GAL./SQ. YD.
RIPRAP 1.50 TONS/CU. YD.	0.04 GAL./SQ. YD.
AGGREGATE (PRIME COAT) 0.0015 TONS/SQ. YD.	

THE CONTRACTOR SHALL STAMP STATIONING IN THE HOT-MIX ASPHALT SURFACE AT 300 FT. INTERVALS 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.

EXISTING CONCRETE PATCHES ENCOUNTERED DURING MILLING OPERATIONS SHALL BE MILLED WITH THE SURROUNDING BITUMINOUS SURFACE REMOVAL. NO ADDITIONAL COMPENSATION WILL BE PROVIDED.

SAW CUTS REQUIRED FOR BUTT JOINTS SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE BUTT JOINT.

ALL EXISTING PAVEMENT MARKING SHALL BE LOCATED AND RECORDED BEFORE MILLING AND SHALL BE REPLACED ACCORDINGLY. THE DISTRICT BUREAU OF OPERATION SHALL BE NOTIFIED AT LEAST 10 DAYS PRIOR TO PLACEMENT OF THE FINAL PAVEMENT MARKINGS.

ALL EQUIPMENT USED FOR THE PLACEMENT OF THE INCIDENTAL HOT-MIX ASPHALT SURFACING SHALL BE APPROVED BY THE ENGINEER PRIOR TO ITS USE.

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

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

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

COMMITMENTS

NONE

MIX DESIGN

Location(s):	Hot-Mix Asphalt Surface Course
Mixture Use(s)	Hot-Mix Asphalt Surface Course, Mix "C", N90
AC/PG	PG64-22
RAP% (Max):	See Special Provision
Design Air Voids:	4.0%, 90 Gyration Design
Mixture Composition: (Gradation Mixture)	IL-9.5 mm
Friction Aggregate:	C Surface

Location(s):	Leveling Binder
Mixture Use(s)	Leveling Binder (Machine Method), IL-9.5FG, N90
AC/PG	PG64-22
RAP% (Max):	See Special Provision
Design Air Voids:	4.0%, 90 Gyration Design
Mixture Composition: (Gradation Mixture)	IL-9.5 mm FG
Friction Aggregate:	None

Location(s):	Incidental Hot-Mix Asphalt Surfacing
Mixture Use(s)	Hot-Mix Asphalt Surface Course, Mix C, N90
AC/PG	PG64-22
RAP% (Max):	See 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, IL-19.0
AC/PG	SBS PG64-22
RAP% (Max):	See Special Provision
Design Air Voids:	4.0%, 90 Gyration Design
Mixture Composition: (Gradation Mixture)	IL-19.0 mm
Friction Aggregate:	None

FILE NAME :	USER NAME : #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES, MIX DESIGN, AND COMMITMENTS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pwork\pwork\kellykd\0336019\78358	gsh:pln.dgn	DRAWN -	REVISED -			873	105RS-3	FRANKLIN	19	4
	PLOT SCALE : 100.0000 1" = 100'	CHECKED -	REVISED -							
	PLOT DATE : 3/22/2013	DATE -	REVISED -							
						SCALE:		SHEET NO. OF SHEETS		STA. TO STA.
						ILLINOIS FED. AID PROJECT				
						CONTRACT NO. 78358				