

**HOT-MIX ASPHALT MIXTURE REQUIREMENTS**

The following mixutre requirements are applicable for this project:

**BITUMINOUS MIXTURE REQUIREMENTS**

The following mixture requirements are applicable for this project:		<i>Contract 68293 US 150 from Knoxville Ave to new I-74 ramps</i>			
Mixture Use(s):	Surface Course	Level Binder 3/4"	Incidental Surface	HMA Partial Depth Patch	Bituminous Shoulder (Surface Lift)
AC/PG:	SBS or SBR 76-22	SBS or SBR 76-22	PG 64-22	SBS or SBR 76-22	PG 64-22
RAP% (Max): **	10%	0%	15%	10%	15%
Design Air Voids:	4.0% @ N=70	3.0% @ N=50	4.0% @ N=50	4.0% @ N=90	4.0% @ N=50
Mixture Composition: (Gradation Mixture)	IL 9.5 or IL12.5	IL 4.75	IL 9.5 or IL12.5	IL 19.0	IL 9.5 or IL12.5
Friction Aggregate:	Mixture E	N.A.	Mixture C	N.A.	Mixture C

\*\* If RAP option is selected, the asphalt cement grade may need to be adjusted, this will be determined by the Materials Engineer.

**BUTT JOINT CUTTING TIME RESTRICTION**

Butt joints shall not be milled more than three (3) days prior to placement of the bituminous surace course.

**PAVING SURFACE COURSE**

Continuous paving operations on the main roadway shall be maintained at all times during the construction of the hot-mix asphalt surface. No interruptions for side roads, entrances, turn lanes, etc. will be allowed.

**ENGINEERS FIELD OFFICE**

Add the following sentence to the end of paragraph 670.02 (i) and 670.04 (e):  
All of the telephone lines provided shall have unpublished numbers.

FILE NAME = 68293.dgn	USER NAME = tisdaleb	DESIGNED - SOBHI LABADIDI	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 100,0000' / IN.	DRAWN -	REVISED -			317	(117,11)RS-3	PEORIA	48	3
	PLOT DATE = 3/19/2009	CHECKED -	REVISED -			CONTRACT NO. 68293			ILLINOIS FED. AID PROJECT	
				SCALE: _____ SHEET NO. ____ OF ____ SHEETS STA. _____ TO STA. _____						