

**HOT-MIX ASPHALT MIXTURE REQUIREMENTS**

The following mixture requirements are applicable for this project:

Mixture Use(s):	Polymer Surface Course (mainline & parking lane at square)	Polymer Binder Course (mainline & parking lane at square)	HMA Bse Cse & CID Patches	Incidental Surface Course (driveways) & top 2" of sideroad patches)	Leveling Binder (variable depth pavement transitions)
AC/PG:	SBS or SBR 70-22	SBS or SBR 70-22	PG 64-22	PG 64-22	PG 64-22
RAP% (Max): **	10%	10%	25%	15%	15%
Design Air Voids:	4.0% @ N=50	4.0% @ N=50	4.0% @ N=50	4.0% @ N=50	4.0% @ N=50
Mixture Composition:	IL 9.5 or IL12.5	IL 12.5 only	IL 19.0	IL 9.5 or IL12.5	IL 9.5 or IL12.5
Friction Aggregate:	Mixture D	N.A.	N.A.	Mixture C	Mixture C

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

Note: Individual lift thickness of each mix type will be no less than 3 times nominal maximum aggregate size and no more than 6 times nominal maximum aggregate size.

**BUTT JOINT CUTTING TIME RESTRICTION**

Butt joints shall not be milled more than three (3) days prior to placement of the HMA surface 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.

**REFLECTIVE CRACK CONTROL PLACEMENT**

Strip reflective crack control treatment shall be placed on the binder course.

**ORDERING LENGTH CONFIRMATION – DRAINAGE ITEMS**

The Contractor shall consult with the Engineer in regard to the exact length of the box/pipe culverts, storm sewers, and/or pipe drains required prior to ordering these items.

**EXISTING DRAINAGE PIPES CONNECTED TO NEW STRUCTURES**

In accordance with Section 602 of the Standard Specifications, the connecting of existing drain tiles, pipe culverts, or storm sewers to the proposed drainage system structures will not be paid for separately but shall be considered as included in the pay items provided.

**RIGHT-OF-WAY MARKERS**

When installing right-of-way markers, care shall be taken to not disturb any existing property/right-of-way pins. If a property/right-of-way pin is found at the location of a proposed right-of-way marker, the marker shall be placed one (1) foot in front of the pin.

**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.

**NO PASSING ZONE VERIFICATION**

The resident shall contact Operations to verify the location of no passing zones prior to placement of centerline striping.

FILE NAME = miscsheets.dgn	USER NAME = horstkj	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES</b>				F.A.P. RTE. 317	SECTION 16W-1, RS-3	COUNTY FULTON	TOTAL SHEETS 347	SHEET NO. 5
PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -	REVISED -		SCALE:	SHEET NO. 3 OF 3 SHEETS	STA.	TO STA.	<b>CONTRACT NO. 88795</b>		FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	
PLOT DATE = 2/8/2012	DATE -	REVISED -	REVISED -										