

**POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT) RATES**

Surface Type	Estimated Truck Application Rate	Residual Rate
Milled (HMA or PCC)	0.08 gal/sy (0.00034 ton/sy)	0.04 gal/sy
Existing Pavement	0.05 gal/sy (0.00022 ton/sy)	0.025 gal/sy
Fog Coat (between lifts)	0.05 gal/sy (0.00022 ton/sy)	0.025 gal/sy

Note: Estimated truck application rate is used for estimating quantities.

**HOT-MIX ASPHALT MIXTURE REQUIREMENTS**

Mixture Use(s):	Poly Surface
RAP % (Max):	10%
AC/PC:	SBS or SBR 70-22
Design Air Voids:	4.0% @ N=50
Mixture Composition: (Gradation Mixture)	IL 9.5 or 12.5
Friction Aggregate	MIX E

Notes: 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 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.

**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.

**MEDIAN AND ISLAND NOSES**

When constructing median and island noses the following criteria should be used:

- \* Barrier curb shall be used to construct noses when the median or island surrounds a mast arm or other non-breakaway foundation.
- \* Ramped noses shall be used on medians or islands with breakaway posts.

**SIGN POST HOLES**

Vertical holes shall be constructed in the island pavement and/or concrete median of the type specified or concrete median surface 4 inches (100mm). The holes shall be 24 inches (600mm) in diameter or 24 inches (600mm) square and they shall be free of any obstruction, except earth, for a depth of 5 feet (1.5m) at the locations shown on the plans or as directed by the Engineer. Any holes not used for the placement of signs shall be filled and compacted flush with the top of the island pavement, concrete median of the types specified, or concrete median surface 4 inches (100 mm). The top 3 inches (75 mm) of said compacted fill shall consist of a hot-mix asphalt mixture. All holes in which the sign posts are installed at the time of this contract shall be similarly filled.

This work, including any required pavement removal necessary to construct the sign post holes, will not be paid for separately but shall be included in the contract unit price per square foot (square meter) for ISLAND PAVEMENT and/or CONCRETE MEDIAN of the type specified, or CONCRETE MEDIAN SURFACE, 4 inches (100 mm).

**TRANSITION PAYMENT METHOD – NEWOLD CONSTRUCTION**

Three meter (10 ft.)(3m) transitions shall be used to match proposed items of work to existing items in the field unless otherwise shown. The transition shall be paid for at the contract unit price for the proposed item of work specified.

**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.

**COMMITMENTS**

Commitments are not to be altered without the written approval of all parties to which the commitment was made.

No commitments have been made.

FILE NAME = D412345-aht-cover.dgn	USER NAME = horatkj	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES &amp; COMMITMENTS</b>				F.A.P. RTE. 399	SECTION (35,36)N-1	COUNTY TAEWELL	TOTAL SHEETS 60	SHEET NO. 4
	PLOT SCALE = 40,0000' / in.	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	<b>CONTRACT NO. 68A66</b>		
	PLOT DATE = 12/16/2011	CHECKED -	REVISED -		ILLINOIS FED. AID PROJECT								
		DATE -	REVISED -										