

# GENERAL NOTES

## 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.

## PAVEMENT STATIONING NUMBERS & PLACEMENT

The Contractor shall provide labor and materials required to imprint pavement station numbers in the finished surface of the pavement and/or overlay. The numbers shall be approximately 3/4 inch (20 mm) wide, 5 inches (125 mm) high and 5/8 inch (15 mm) deep.

The pavement station numbers shall be installed as specified herein:

Interval - 200 feet (English stationing) or 100 meters (metric stationing)

Bottom of Numbers - 6 inches (150 mm) from the inside edge of the pavement marking

Location:

- 2, 3, & 5 Lane Pavements - right edge of pavement in direction of increasing stations
- Multi-Lane Divided Roadways - outside edge of pavement in both directions
- Ramps - along baseline edge of pavement

Position - stations shall be placed so they can be read from the adjacent shoulder

Format - English (Metric) pavement stations shall use this format "XXX (XX+X00)", where X represents the pavement station

This work will not be paid for separately, but will be included in the cost of the associated pavement and/or overlay pay items.

## BITUMINOUS MATERIALS (TACK COAT) SPECIAL RATES

Surface Type	Residual Rate
Milled (HMA or PCC)	0.08 lb / sq ft
Existing Pavement	0.08 lb / sq ft
Fog Coat (between lifts)	0.08 lb / sq ft

## HOT-MIX ASPHALT MIXTURE REQUIREMENTS

Mixture Use(s):	Polymer Surface 1.5" & Shoulders Surface	Poly. Binder 2.25" & Shoulders Lower Lift	Incidental Surface	Partial Depth Patch (2 Lifts)
AC/PC:	SBS or SBR 64-28	SBS or SBR 64-28	PG 58-28	SBS or SBR 64-28
Design Air Voids:	4.0% at N=50	4.0% at N=50	4.0% at N=50	4.0% at N=50
Mixture Composition: (Gradation Mixture):	IL 9.5	IL 19.0	IL 9.5	IL 9.5
Friction Aggregate:	MIX D	N.A.	MIX C	N.A.
Quality Management Program:	QCP	QCP	QCQA	QCQA

Notes:

- 1) 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, unless otherwise approved by the Engineer.
- 2) For design purposes, mixture weight for all mixes is determined to be 112.0 lb./s.y./in., unless otherwise noted.
- 3) Sublot sizes for PFP and QCP mixes will be 800 tons, unless otherwise agreed to by the Engineer and the paving contractor.

## CROSSING EXISTING STRUCTURES WITH EQUIPMENT

The following structures, SN: 036-0071, SN: 036-0073, SN: 036-0074, may be crossed with the empty MTD. The maximum gross weight for these structures is 40 tons. Any structures not listed above shall be verified by the resident prior to beginning work.

## 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.

## ADDITIONAL SUPPLEMENTAL TRAFFIC CONTROL

The Department reserves the right at any time to add additional Traffic Control Systems or devices within the active contract limits, by means of an additional contract. All terms of Article 105.08 of the Standard Specifications shall be followed by each Contractor.

## NO PASSING ZONE VERIFICATION

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

## JOB SPECIFIC NOTE:

### HOT-MIX ASPHALT SHOULDERS AT ENTRANCES

The Contractor shall excavate and place the first lift of the HMA Shoulder in the same day. If the contractor cannot place the first lift of the HMA Shoulders in the same day, Aggregate for temporary access shall be placed in substitution to allow access. Aggregate for temporary access shall not be measured for payment. It should be considered in the cost of Hot - Mix Asphalt, Shoulders 8".

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
522/534	14RS-3,6RS-4,12RS-5	HENDERSON	111	3
CONTRACT NO. 68503				
ILLINOIS FED. AID PROJECT				