

# GENERAL NOTES

## ENVIRONMENTAL REVIEWS

Prior to the use of any proposed borrow areas, use areas (temporary access roads, detours, run-arounds, etc.) and/or waste areas, the Contractor shall file the required environmental resource request surveys according to Section 107.22 of the Standard Specifications. These surveys are required in order for the Department to conduct cultural and biological resource surveys for the proposed site.

The required environmental resource documentation shall include the following:

- \*BDE Form 2289 (Environmental Survey Request)
- \*BDE Form 2290 (Waste/Use Area Review)
- \*A location map showing the size limits and location of the use area
- \*Color photographs depicting the use area
- \*Borrow Area Entry Agreement form-D4 PI0101

Prior to any waste materials being removed from the construction site the required environmental resource surveys will need to be obtained and filed by the Contractor. Excess waste products removed from the construction site shall be disposed of as required in Section 202.03 of the Standard Specifications.

Any protruding metal bars shall be removed prior to the disposal of broken concrete at approved disposal sites.

Please note that a minimum of four weeks shall be allowed for the District to obtain the required environmental clearances and six weeks for the required borrow site environmental clearances.

## POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT) RATES

| Surface Type             | Estimated Truck Application Rate | Residual Rate |
|--------------------------|----------------------------------|---------------|
| Milled (HMA or PCC)      | 0.10 gal/sy (0.0004 ton/sy)      | 0.05 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.

## 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 (20mm) 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 considered included in the cost of the associated pavement and/or overlay pay items.

## 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.

|                                       |                             |            |           |   |   |                                  |            |        |              |           |
|---------------------------------------|-----------------------------|------------|-----------|---|---|----------------------------------|------------|--------|--------------|-----------|
| FILE NAME *                           | USER NAME * mendozaj        | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>GENERAL NOTES &amp; JOB SPECIFIC NOTES</b> | F.A.P. RTE.                      | SECTION    | COUNTY | TOTAL SHEETS | SHEET NO. |
| SYNEN\ORAF\STDS\PLNS\SQUAD11\08908104 | 0708 Plans.dgn              | DRAWN -    | REVISED - |   |   | 310                              | 104J05RS-4 | MERCER | 32           | 2         |
| Default                               | PLOT SCALE = 40.0000 ' / 1" | CHECKED -  | REVISED - |   |   | CONTRACT NO. 68980               |            |        |              |           |
|                                       | PLOT DATE = 1/30/2014       | DATE -     | REVISED - |   |   | ILLINOIS FED. AID PROJECT        |            |        |              |           |
| SCALE:                                |                             |            |           |   |   | SHEET 1 OF 2 SHEETS STA. TO STA. |            |        |              |           |