

# GENERAL NOTES

All Borrow/Waste/Use sites must be approved by the Department prior to removing any material from the project or initiating any earthmoving activities, including temporary stockpiling outside the limits of construction.

Previously pugmilled stockpiles of "Type A" older than 1 month will not be approved for use until a moisture check is run to verify moisture content. Material shipped to projects without being tested will not be accepted.

When laying out for patching, the minimum distance between new patches (saw cut to saw cut) shall be 4.6 m (15 feet). When patch spacing is less than 4.6 m (15 feet), the pavement between patches shall also be removed and replaced.

Milling machines on this project shall be capable of removing a layer of bituminous a minimum 6' wide and 1-1/2 inches in depth in a single pass.

The following Mixture Requirements are applicable for this project:

| Mixture Uses(s):                        | SURFACE        | LEVEL BINDER | Partial Depth Patch |
|---|----------------|--------------|---------------------|
| PG:                                     | PG 64-22       | PG 64-22     | PG 64-22            |
| Design Air Voids                        | 4.0% @ N105    | 4.0% @ N105  | 4.0% @ N105         |
| Mixture Composition (Gradation Mixture) | IL 9.5 or 12.5 | IL 9.5       | IL 19.0             |
| Friction Aggregate                      | E              | N/A          | D                   |
| 20 Year ESAL                            | 37.7           | 37.7         | 37.7                |

The Contractor will be required to furnish 140 mm (5 1/2") high brass stencils as approved by the Engineer and install stationing at 250' intervals. Stationing shall be placed on both lanes of 2-lane highways and on the outside lanes in both directions on 4-lane highways. The stations shall be placed 150 mm (6") inside the pavement marking edge so they can be read from the shoulder. This work will be included in the cost of the final pavement surface.

Install rumble strips in all shoulders in accordance with State Standard 642001. Rumble Strips shall be placed on shoulders on both sides of the pavement.

Pavement Marking shall be done according to Standard 780001, except as follows:

1. All words, such as ONLY, shall be 2.4 m (8 feet) high.
2. All non-freeway arrows shall be the large size.
3. The distance between yellow no-passing lines shall be 200 mm (8"), not 180 mm (7") as shown in the detail of Typical Lane and Edge Lines.

Work on this project will be in progress at the same time as work on two adjacent projects (see Provisions). Work on these projects shall be scheduled to keep interference between all the projects to a minimum. The contractors shall inform each other of progress of the projects and give fair warning to the other contractors when a problem might be encountered.

CADD data will be available to Contractors and Consultants working on this project. This information will be provided upon request as MicroStation CADD files and Geopak coordinate geometry files ONLY. If data is required in other formats it will be your responsibility to make these conversions. If any discrepancy or inconsistency arises between the electronic data and the information on the hard copy, the information on the hard copy should be used. Contact the District's Project Engineer to request these files.

▲ REVISED 7-23-08

|                                      |                     |            |            |   |                      |                    |              |                       |                    |                |
|--------------------------------------|---------------------|------------|------------|---|----------------------|--------------------|--------------|-----------------------|--------------------|----------------|
| FILE NAME =<br>PAU-88 resurfcevdgn   | USER NAME = grantpm | DESIGNED - | REVISIED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>GENERAL NOTES</b> | F.A.T. RTE.<br>80  | SECTION<br>* | COUNTY<br>ROCK ISLAND | TOTAL SHEETS<br>31 | SHEET NO.<br>5 |
| PLOT SCALE = 50,000 / IN.            |                     | CHECKED -  | REVISIED - | SCALE: SHEET NO. OF SHEETS STA. TO STA.                   |                      | CONTRACT NO. 64D34 |              |                       |                    |                |
| PLOT DATE = Tue May 13 14:15:46 2008 |                     | DATE -     | REVISIED - | ILLINOIS FED. AID PROJECT                                 |                      |                    |              |                       |                    |                |