



\* SEE TYPICAL SECTIONS FOR THICKNESS AND MATERIALS

**NOTES:**

1. THE WIDTH OF THE FULL DEPTH PATCH OVER A TRENCH SHALL BE 12 (300) WIDER ON EACH SIDE OF THE TRENCH.
2. FOR METHOD OF MEASUREMENT AND BASIS OF PAYMENT, SEE RECURRING SPECIAL PROVISION "PATCHING WITH HOT-MIX ASPHALT OVERLAY REMOVAL".

SEQUENCE OF CONSTRUCTION (PATCHING FIRST)

1. REMOVE THE EXISTING HMA MATERIAL OVER THE AREA TO BE PATCHED.
2. REMOVE AND REPLACE WITH CLASS C OR D PATCH.
3. REPLACE HMA MATERIAL OVER THE AREA TO BE PATCHED.

SEQUENCE OF CONSTRUCTION (MILLING FIRST)

1. MILL HMA FIRST IF THERE IS AT LEAST 4 1/2 INCHES OR MORE OF HMA MATERIAL ON TOP OF THE EXISTING PAVEMENT OR IF THE PAVEMENT IS FULL DEPTH HMA. A MINIMUM OF 2 INCHES OF HMA MATERIAL SHALL BE IN PLACE AFTER MILLING.
2. REMOVE AND REPLACE WITH FULL DEPTH CLASS D PATCHES TO TOP OF MILLED SURFACE.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

|  |                            |                    |                             |   |  |                         |      |         |   |         |        |                 |              |
|--|----------------------------|--------------------|-----------------------------|---|--|-------------------------|------|---------|---|---------|--------|-----------------|--------------|
| FILE NAME =<br>c:\prow\jao\ts\dist\d22x34\bd22.dgn | USER NAME = bauerdl        | DESIGNED - R. SHAH | REVISED - A. ABBAS 04-27-98 | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>PAVEMENT PATCHING FOR<br/>HMA SURFACED PAVEMENT</b> |                         |      |         | F.A.I.L.<br>RTE.                                | SECTION | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|  | PLOT SCALE = 80.000' / IN. | DRAWN -            | REVISED - R. BORO 01-01-07  |   | 1047   | 11-00110-00-RS          | COOK | 25      | 19  |         |        |                 |              |
|  | PLOT DATE = 10/27/2000     | CHECKED -          | REVISED - R. BORO 09-04-07  |   | BD400-04 (BD-22)                                       |                         |      |         | CONTRACT NO. 63603                              |         |        |                 |              |
|  |                            | DATE - 10-25-94    | REVISED - K. ENG 10-27-08   |   | SCALE: NONE  | SHEET NO. 1 OF 1 SHEETS | STA. | TO STA. | FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT |         |        |                 |              |