



\* 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 =                       | USER NAME = bauerd1 | 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.P. RTE.                                       | SECTION    | COUNTY                  | TOTAL SHEETS | SHEET NO.    |
| ca\projects\diststd22x34\bd22.dgn |                     | DRAWN -            | REVISED - R. BORO 01-01-07  |                                                           |                                                        | 336                                               | 2010-049-N | MCHENRY                 | 50           | 37           |
| PLOT SCALE = 50.0000 "/ IN.       |                     | CHECKED -          | REVISED - R. BORO 09-04-07  |                                                           |                                                        | <b>BD400-04 (BD-22)</b>                           |            | <b>CONTRACT NO.</b>     |              | 60L25        |
| PLOT DATE = 10/27/2008            |                     | 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 |            |                         |              |              |