



\* 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 = (bawerd)	DESIGNED - R. SHAH	REVISED - A. ABBAS 04-27-98	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PROJECT NO. =	DATE = 10-25-94	CHECKED -	REVISED - R. BORO 01-01-07			BD400-04 (BD-22)	CONTRACT NO.			
PLOT SCALE = 50,000 / IN.	DATE = 10-27-2000	CHECKED -	REVISED - R. BORO 09-04-07			FED. ROAD DIST. NO. 1 (ILLINOIS) FED. AID PROJECT				
PLOT DATE = 10/27/2000	DATE = 10-25-94	CHECKED -	REVISED - K. ENG 10-27-08			SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.				

August 25, 2009 3:12 PM By: Kris Pung - Tab: 11 BD-22 22x34  
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**VILLAGE OF SUGAR GROVE**  
 KANE COUNTY, ILLINOIS

NO.	DATE	REVISIONS

**PRAIRIE STREET  
LAPP IMPROVEMENTS**

**PAVEMENT PATCHING FOR  
HMA SURFACED PAVEMENT  
BD-22**

DATE:	AUGUST 2009
PROJECT NO.:	SG0909
FILE:	SG0909-CVR
SHEET	<b>11</b> OF <b>12</b>

Path: H:\SG0909\PROJ\SG0909\DWG\FINAL\ENG\SG0909-CVR