



\* 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.

REVISED	-	A. ABBAS	04-27-98
REVISED	-	R. BORO	01-01-07
REVISED	-	R. BORO	09-04-07
REVISED	-	K. ENG	10-27-08

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

**PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT**

<p>CONSULTING ENGINEERS 1560 WALL ST., SUITE 222 NAPERVILLE, ILLINOIS 60563 PH: (630) 577-9100</p>	DESIGNED - ST	REVISED -	<p align="center"><b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b></p>	<p align="center"><b>DISTRICT ONE DETAIL SHEETS</b> <b>IL ROUTE 23 OVER COON CREEK</b></p>		F.A.P. RTE. 324	SECTION 24 B-2	COUNTY McHENRY	TOTAL SHEETS 76	SHEET NO. 67
	DRAWN - ST	REVISED -		SCALE:	SHEET NO. 1 OF 10 SHEETS	STA. 88+00 TO STA. 103+55	<p align="center">D-91-178-09</p>		<p align="center">CONTRACT NO. 60F64</p>	
CHECKED - MJY, SLV	REVISED -					<p align="center">FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT</p>				
DATE - 12/30/2010	REVISED -									