



**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**

**LOVCO, INC.**  
CONSULTING ENGINEERS  
1560 WALL ST. SUITE 222  
NAPERVILLE, ILLINOIS 60563 PH 630/577-9100

DESIGNED	-	MJY	REVISED	-	
DRAWN	-	ST, TSC	REVISED	-	
CHECKED	-	MJY, SLV	REVISED	-	
DATE	-	06/25/2010	REVISED	-	

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**DISTRICT ONE DETAIL SHEETS  
IL ROUTE 173 OVER DES PLAINES RIVER**

SCALE: NONE	SHEET NO. 1 OF 8 SHEETS	STA. 98+00 TO STA. 101+80
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F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	136 B-1	LAKE	43	36
D-91-290-09			CONTRACT NO. 60F93	
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				