



\* 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 4½ 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**

**LONCO, 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	-	03/26/2010	REVISED	-

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**DISTRICT ONE DETAIL SHEETS  
IL ROUTE 59 OVER FLINT CREEK TRIBUTARY**

SCALE: NONE SHEET NO. 3 OF 11 SHEETS STA. 98+00 TO STA. 101+60

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	108 B-1	LAKE	40	32
D-90-289-09			CONTRACT NO. 60F92	
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		