



* 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.

PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT

LONCO, INC. CONSULTING ENGINEERS 1560 WALL ST., SUITE 222 NAPERVILLE, ILLINOIS 60563 PH: (630) 577-9100	USER NAME = #USER*	DESIGNED - MJY		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US ROUTE 41 DISTRICT ONE DETAILS SHEETS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = #SCALE*	CHECKED - MJY	REVISED -			346	(124 & 125) X-RS-5	LAKE	25	15	
PLOT DATE = #DATE*	DATE - 04/22/2009	REVISED -		SCALE: NONE	SHEET NO. 15 OF 25 SHEETS	STA. 421+00 TO STA. 580+00	C-91-059-09		CONTRACT NO. 60F28		
						FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT			