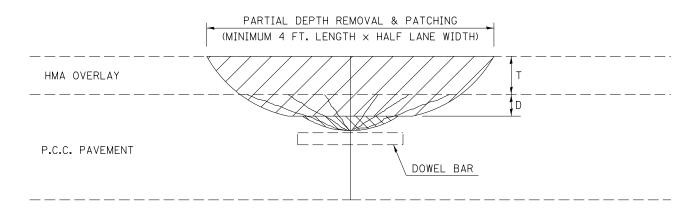
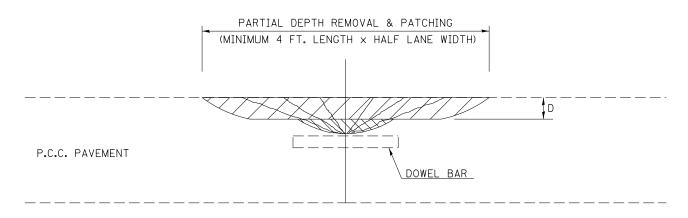
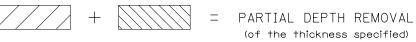
## RESURFACED PCC PAVEMENT



## BARE PCC PAVEMENT





MILL MACHINE AND/OR WHEEL SAW REMOVAL AIR EQUIPMENT OR MECHANICAL SWEEPER REMOVAL OF LOOSE AND/OR UNSOUND CONCRETE

## DESIGN NOTES

PARTIAL DEPTH HMA PATCHING SHALL NOT BE USED WHEN HMA OVERLAY THICKNESS (T) ON PCC PAVEMENT EXCEEDS 4 3/4 INCHES (121 mm) OR ON CRC PAVEMENT.

## GENERAL NOTES

ALL VOLUME OF PARTIAL DEPTH REMOVAL SHALL BE REPLACED WITH HOT-MIX ASPHALT (HMA) AND PAID FOR AT THE CONTRACT UNIT PRICE PER TON FOR PARTIAL DEPTH PATCHING.

T = THICKNESS OF HMA OVERLAY(S). SEE EXISTING TYPICAL CROSS SECTION.

GENERAL NOTE 406H SHALL INCLUDE MIXTURE REQUIREMENTS FOR PARTIAL DEPTH PATCHING.

HMA REPLACEMENT IN RESURFACED PCC PAVEMENT LOCATIONS SHALL BE ACCORDING TO SECTION 406 OF THE STANDARD SPECIFICATIONS.

D = DEPTH OF PARTIAL DEPTH REMOVAL INTO EXISTING PCC PAVEMENT.

(3" (75 mm) ± OR TO SOUND CONCRETE)

TRANSVERSE CONTRACTION JOINT SHOWN - OTHER LOCATIONS SIMILAR.

\* F.A.P. 719 & F.A.P. 804

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

DISTRICT	5 DETAIL	NO. XX442100	

FILE NAME =	USER NAME = bakeror	DESIGNED -	REVISED - 11/06					F.A.P.	SECTION	COUNTY	TOTAL	SHEET
c:\pw_work\pwidot\bakercr\d0345555\D570	A37-sht-details.dgn	DRAWN -	REVISED - 10/10	STATE OF ILLINOIS	PCC PARTIAL DEPTH HOT-MIX ASPHALT PATCHING			*	D5 PATCHING 2014-3	CHAMPAIGN	9	9
1	PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION						CONTRACT	T NO. 7	0A37
1	PLOT DATE = 5/22/2013	DATE -	REVISED -		SCALE: SHEET NO. 1 OF 1 SHEETS STA. TO STA.		STA.	FED. ROAD	DIST. NO. ILLINOIS FED. AI			