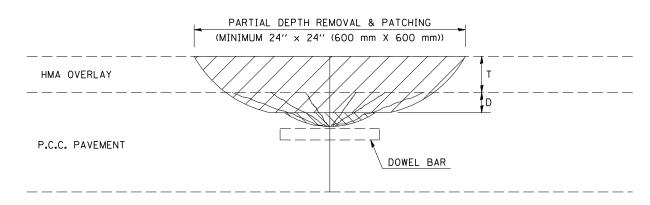
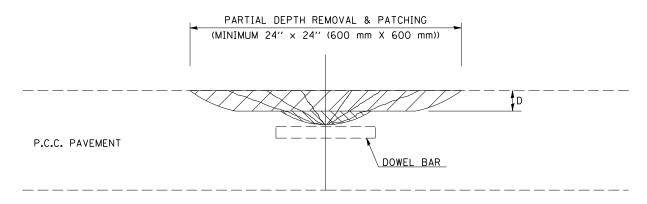
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	
808	(3R-3X)RS	CHAMPAIGN	47	4

PCC PARTIAL DEPTH HOT-MIX ASPHALT PATCHING

RESURFACED PCC PAVEMENT



BARE PCC PAVEMENT



NAME		DATE	REVISIONS	
DESIGNED	T.J.B.	08/06	NAME	DATE
CHECKED				
CADD NO.	CADD NO. X4421000			

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

PARTIAL DEPTH REMOVAL (X4401705)

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 (145 mm) OR ON CRC PAVEMENT.

USE WITH RECURRING SPECIAL PROVISION CHECK SHEET #15.

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.