

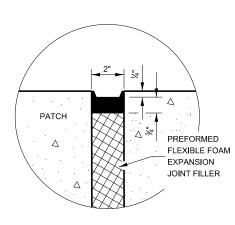
6'-0" MIN

TRAFFIC *

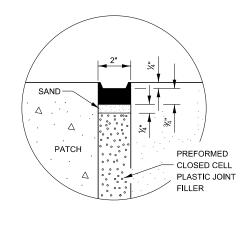
EXISTING SUBBASE

METHOD II
(WITH HMA OVERLAY)

EXPANSION CAP



SEALING DETAIL



SEALING DETAIL

NOTE

* WHEN RE-ESTABLISHING A TRANSVERSE EXPANSION JOINT ON A TWO-WAY ROAD, REVERSE THE ORIENTATION OF THE DOWEL BARS WITH RESPECT TO TRAFFIC FOR ONE OF THE PATCHES SUCH THAT THE JOINT WILL BE CONTINUOUS ACROSS BOTH LANES.

442-3 SHEET 2 OF 2

CONTRACT NO.

USER NAME = ronald.pohar	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 3/15/2024	DATE -	REVISED -	

2" JOINT

SAW CUT

FULL DEPTH

-18" LONG DOWEL BARS

ANCHORED INTO EXISTING PAVEMENT AT 12" CTS

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EXISTING PCC

PAVEMENT

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CLASS B PATCHING DETAILS						F.A. RTE	SECTION
CLAS	2 B	PAI	CHI	NG	DE I AILS		
CALE:	SHEET	OF	SHEETS	STA.	TO STA.		ILLINOIS F

HMA OVERLAY

HOT POURED

NO. 10 x 18" EPOXY COATED —

AT 12" CTS

DEFORMED BARS ANCHORED INTO EXISTING PAVEMENT

, À

SAW CUT

FULL DEPTH

X

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JOINT SEALER