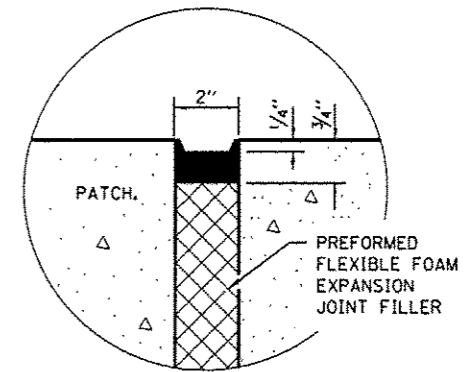
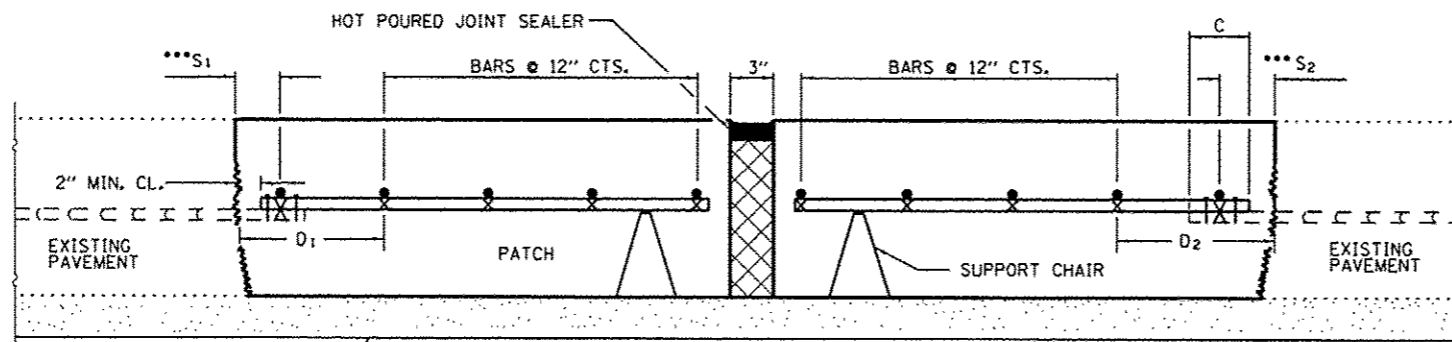


TRANSVERSE REBAR WILL EXTEND TO OUTER LONGITUDINAL REBAR WHILE PROVIDING A MINIMUM 3" CLEARANCE FROM EXISTING PAVEMENT EDGE.

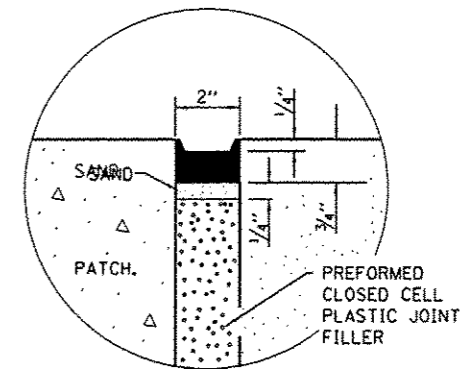
PAVEMENT REINFORCEMENT DETAIL



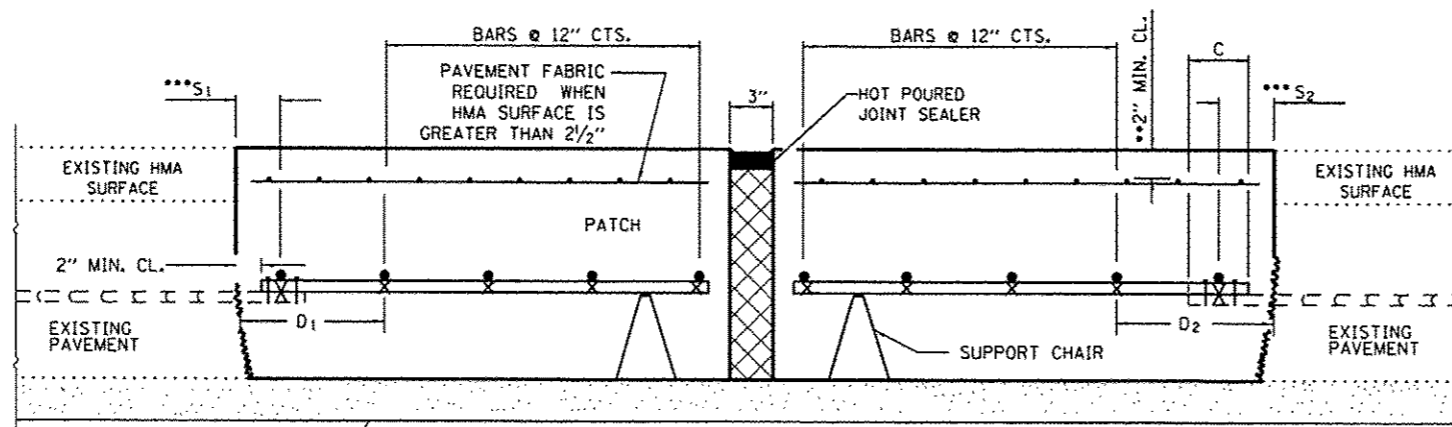
SEALING DETAIL



**PATCHING DETAIL - EXPANSION
WITHOUT HMA SURFACE**



SEALING DETAIL



**PATCHING DETAIL - EXPANSION
WITH HMA SURFACE**

- EVERY 3rd INTERSECTION MUST BE TIED.
- ** WHEN THE MINIMUM CLEARANCE CANNOT BE OBTAINED WITH THE TRANSVERSE REBAR ON TOP, THEN THE TRANSVERSE REBAR SHALL BE TIED TO THE BOTTOM OF THE LONGITUDINAL REBAR.
- *** VARIABLES: WHERE S₁ AND S₂ ARE 2 1/2" MIN. AND 12" MAX. D₁ = 2(S₁) AND D₂ = 2(S₂).

FILE NAME =	USER NAME = patelvj	DESIGNED - RW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
cr:\pw\work\p\ridot\patelvj\0337548\0366495-sh1-details.dgn	PLOT SCALE = 1/8"=1'-0"	DRAWN - RW	REVISED -				55	D3 PATCHING 2014-B	GRUNDY	13	12
PLOT DATE = 4/3/2013	DATE -	CHECKED -	REVISED -		CONTRACT NO. 66002			ILLINOIS FED. AID PROJECT			
		DATE -	REVISED -		SCALE:	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.			