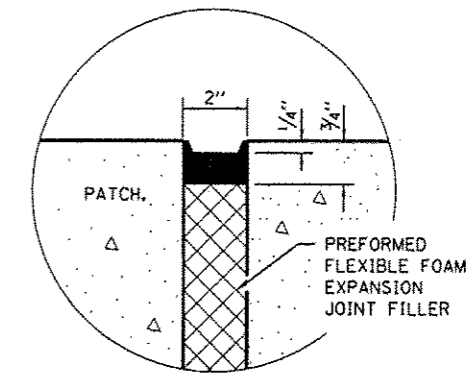
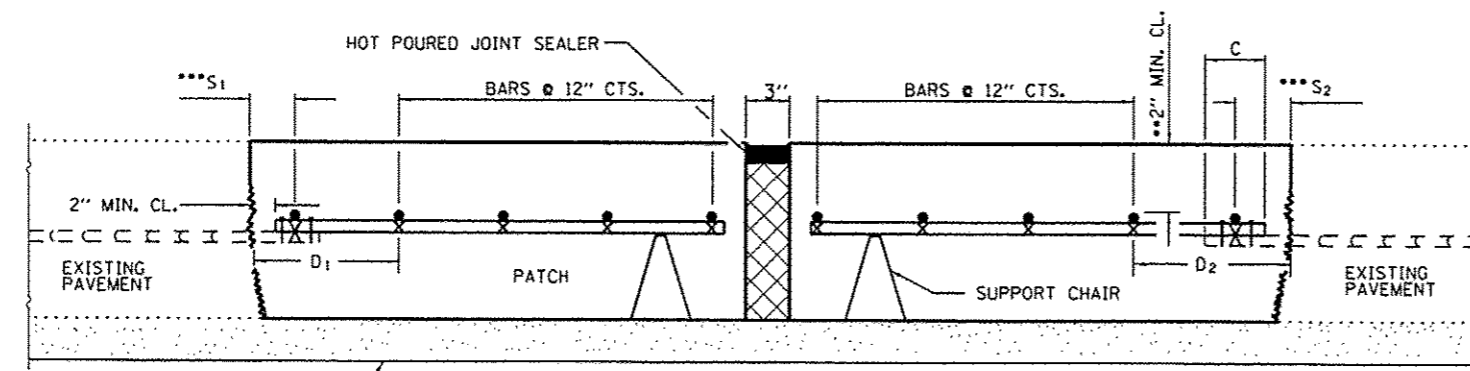


TRANSVERSE REBAR WILL EXTEND TO OUTER LONGITUDINAL REBAR WHILE PROVIDING A MINIMUM 3" CLEARANCE FROM EXISTING PAVEMENT EDGE.

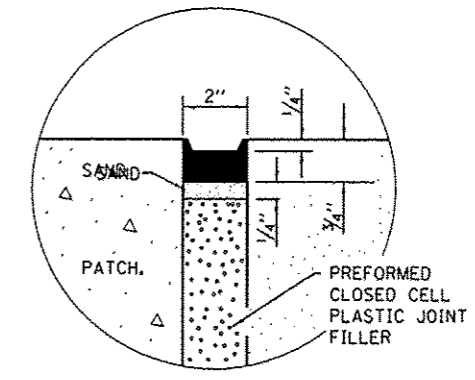
PAVEMENT REINFORCEMENT DETAIL



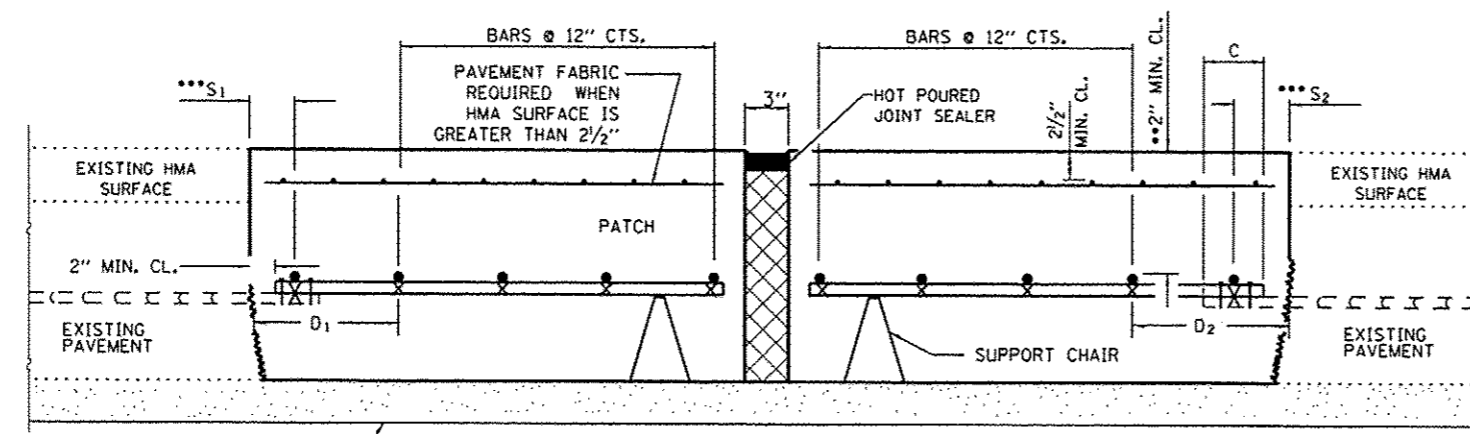
SEALING DETAIL



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 S^1 AND S^2 ARE $2\frac{1}{2}$ " MIN. AND 12" MAX. $D = 2(S^1)$ AND $D = 2(S^2)$.

FILE NAME =	USER NAME = woodshenkr1	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CLASS A PATCHES WITH EXPANSION	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
on:\p\work\p\ridot\woodshenkr1\d8336599\036692-ah1-details.dgn	36692-ah1	DRAWN -	REVISED -			57	D3 PATCHING 2014-4	IROQUOIS	19	15
PLOT SCALE = 1/8" = 1' / in.		CHECKED -	REVISED -			CONTRACT NO. 66C92				
PLOT DATE = 3/20/2013		DATE -	REVISED -			ILLINOIS FED. AID PROJECT				
MODELNAME =				SCALE:	SHEET 3 OF 3 SHEETS	STA.	TO STA.			