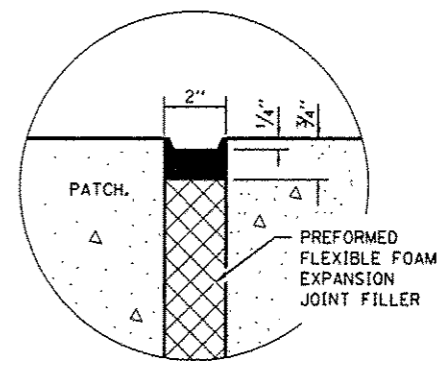
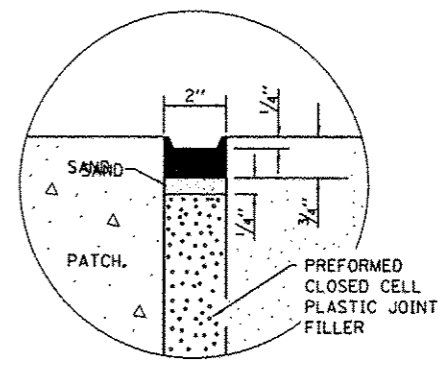


TRANSVERSE REBAR WILL EXTEND TO OUTER LONGITUDINAL REBAR WHILE PROVIDING A MINIMUM 3" CLEARANCE FROM EXISTING PAVEMENT EDGE.

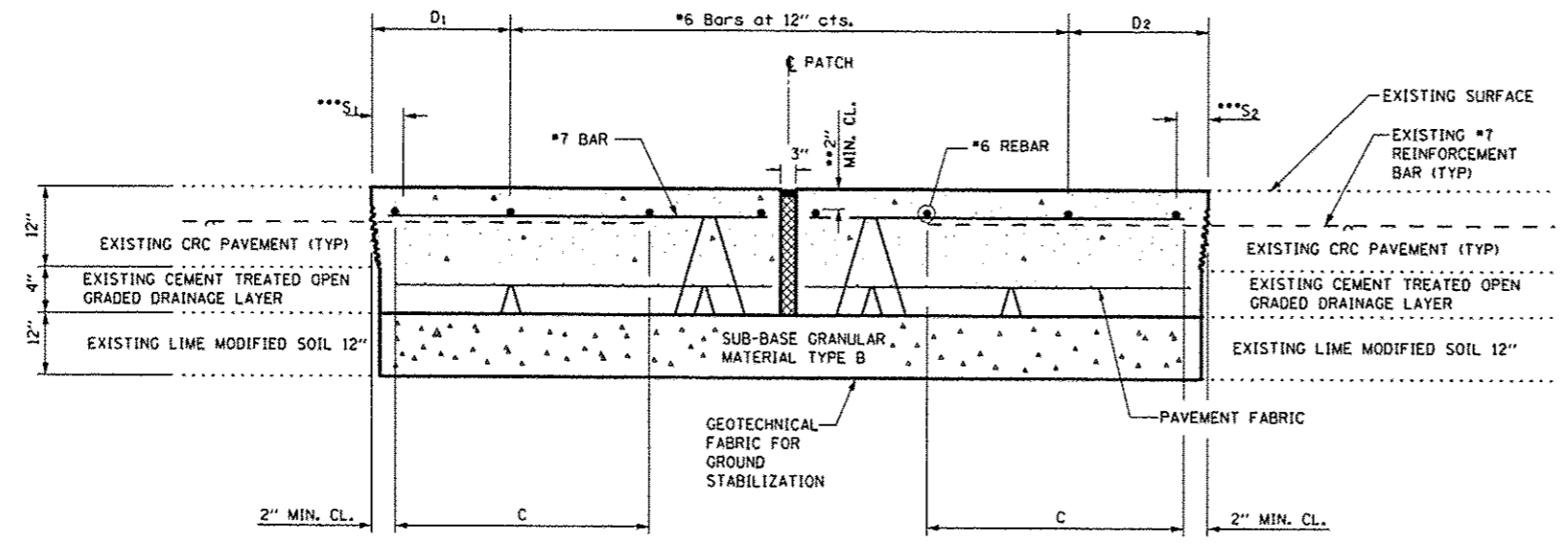
**PAVEMENT REINFORCEMENT DETAIL**



**SEALING DETAIL**



**SEALING DETAIL**



**PATCHING DETAIL - EXPANSION**

- \* 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.  $D_1 = 2(S_1)$  AND  $D_2 = 2(S_2)$ .

FILE NAME *	USER NAME *	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CLASS A PATCHES CONSTRUCTION DETAILS (EXPANSION)</b>	F.A.I. RITE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
c:\pwwork\pwwork\woodshankr\03375481	woodshankr1	DRAWN -	REVISED -			80	D3 PATCHING 2014-6	GRUNDY	13	10	
		CHECKED -	REVISED -			CONTRACT NO. 66C95					
#MODELNAME		DATE -	REVISED -			ILLINOIS FED. AID PROJECT					