IMPROVED CRACK WIDTH CALCULATION METHOD TO BS 8007

FOR COMBINED FLEXURE AND DIRECT TENSION

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- Table 2: Replace the parameter f_c in the first column with the parameter $\rho 1 / \rho 2$

- Equation 20: Replace with the following:

$$\frac{T}{f_c\,bh} = \frac{x}{2h} + \alpha_e \left(1 - \frac{a_2}{x}\right)\frac{A_{s2}}{bh} - \alpha_e \left(\frac{h}{x} - 1 - \frac{a_1}{x}\right)\frac{A_{s1}}{bh} \qquad \ldots(20)$$