



DSA Structural Amendments under review are highlighted in GRAY

Template 21-32

2001 CBC - Chapter 21A
MASONRY

Section - 2107A - WORKING STRESS DESIGN OF
MASONRY

Subsection(s) - 2107A.2.9

1 2107A.2 Design of Reinforced Masonry.

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4 **2107A.2.9 Allowable shear stress in shear walls.** Allowable
5 shear stresses for reinforced masonry walls shall be as indicated
6 below. When calculating shear or diagonal tension stresses, shear
7 walls which resist seismic forces shall be designed to resist 1.5
8 times the forces required by Section 1629A.1.

9

10 *M is the design moment occurring simultaneously with shear*
11 *load V at the section under consideration. Where in-plane flexural*
12 *reinforcement is provided and masonry is used to resist all shear,*

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