

**CHAPTER 21
MASONRY**

2107.8 ACI 530/ASCE 5/TMS 402, Section 2.3.7, maximum reinforcement percentage. Add the following text to Chapter 2:

2.3.7 Maximum reinforcement percentage. Special reinforced masonry shear walls having a shear span ratio, M/Vd , equal to or greater than 1.0 and having an axial load, P , greater than $0.05 f_m A_n$ that are subjected to in-plane forces shall have a maximum reinforcement ratio, ρ_{max} , not greater than that computed as follows: (*posted 1-31-07*)

(No change to Equation 21-3)

The maximum reinforcement ratio does not apply in the out-of-plane direction.