

CHAPTER 21
Oregon Amendments
MASONRY
2007 OSSC

Add Section 2104.6 as Follows:

2104.6 Embedded bolts. All embedded bolts shall be grouted in place.

Exception: Bolts not exceeding ¼ inch (6.4 mm) diameter are permitted to be placed in bed joints that are at least ½ inch (12.7 mm) in thickness.

Add Section 2104.7 as Follows:

2104.7 Cleanouts: A minimum clean-out of size 1-1/8" high x 4-1/4" length be provided at the bottom course at each vertical bar for all grout pours over 5 feet (1524 mm) in height. Where cleanouts are not provided, special provisions must be made to keep the bottom and sides of the grout spaces clean and clear prior to grouting.

Amend Section 2106.1 as follows:

2106.1 Seismic design requirements for masonry. Masonry structures and components shall comply with the requirements in Section 1.14.2.2 and Section 1.14.3, 1.14.4, 1.14.5, 1.14.6 or 1.14.7 of ACI 530/ASCE 5/TMS 402 depending on the structure's seismic design category as determined in Section 1613. All masonry walls, unless isolated on three edges from in-plane motion of the basic structural systems, shall be considered to be part of the seismic-force-resisting system.. In addition, the following requirements shall be met.

Exception: Special reinforced masonry shear walls, where the masonry resists the calculated shear without shear reinforcement, need not comply with Section 1.14.2.2.5(a) of ACI 530/ASCE5/TMS402.