



For SI: 1 inch = 25.4 mm, 1 foot = 304.8 mm.

**FIGURE 2308.11.3.3 OPENINGS IN HORIZONTAL DIAPHRAGMS**

**2308.12 Additional requirements for conventional construction in Seismic Design Category D or E.** Structures of *conventional light-frame construction* in *Seismic Design Category D or E*, as determined in Section 1613, shall conform to Sections 2308.12.1 through 2308.12.9, in addition to the requirements for *Seismic Design Category B or C* in Section 2308.11.

**2308.12.1 Number of stories.** Structures of *conventional light-frame construction* shall not exceed one *story above grade plane* in *Seismic Design Category D or E*.

**2308.12.2 Concrete or masonry.** Concrete or masonry walls and stone or masonry veneer shall not extend above a basement.

**Exception:** Stone and masonry veneer is permitted to be used in the first *story above grade plane* in *Seismic Design Category D*, provided the following criteria are met:

1. Type of brace in accordance with Section 2308.9.3 shall be Method 3 and the allowable shear capacity in accordance with Table 2306.3 shall be a minimum of 350 plf (5108 N/m).
2. The bracing of the first *story* shall be located at each end and at least every 25 feet (7620 mm) o.c. but not less than 45 percent of the braced wall line.