

FIGURE 5.44 Bypass girt assembly. (Star Building Systems.)

At the base, the panels can be supported by a variety of means (discussed in Chap. 7). With any of the details, base trim must be used to separate the panel from foundation concrete.

A less-known alternative is to run the girts vertically from foundation to the eave member and to utilize horizontally spanning extra-deep wall panels. This design solution can rise above the conventional by producing an interesting wall treatment with traditional materials. Vertical girts, akin to wall studs spaced at wide intervals, are framed into the eave members, which act as beams spanning between the columns and resisting wind reactions from the girts. Standard cold-formed eave girts are

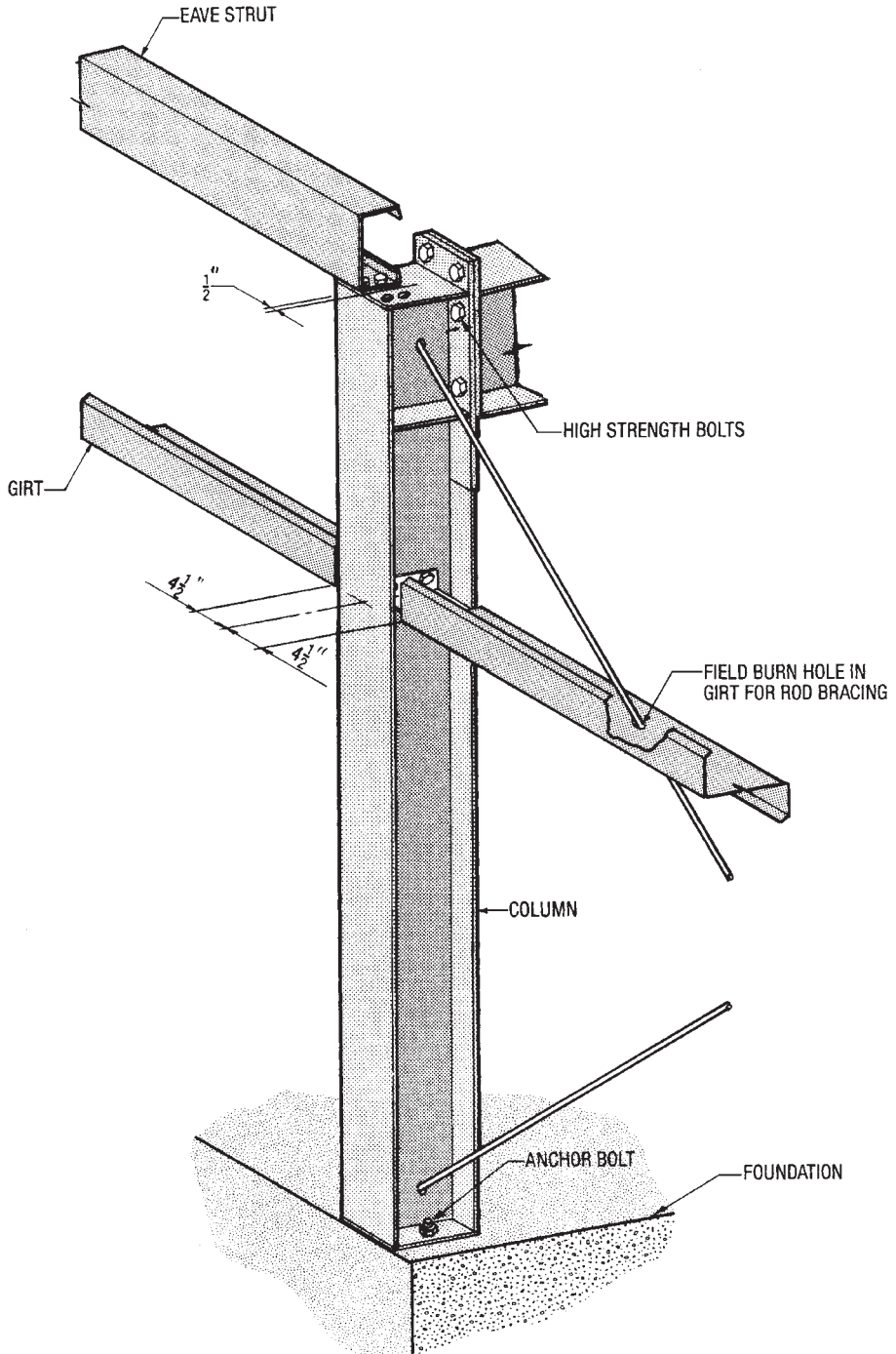


FIGURE 5.45 Flush girt assembly. (Star Building Systems.)