

NON-BEARING
WALL

Non-bearing wall rules

- Notches may not exceed 40 percent of the stud's width (1-7/16 in. maximum in 2x4s; 2-1/8 in. maximum in 2x6s).
- Holes may not exceed 60 percent of the stud's width (2-1/8 in. maximum in 2x4s; 3-1/4 in. maximum in 2x6s).

BEARING
WALL

Bearing wall rules

- Notches may not exceed 25 percent of the stud's width (7/8 in. maximum in 2x4s; 1-3/8 in. maximum in 2x6 walls).
- Holes may not exceed 40 percent of the stud's width (1-3/8 in. maximum in 2x4s; 2-1/4 in. maximum in 2x6s).
- The exception: Holes up to 60 percent of the stud's width may be drilled through no more than two consecutive "doubled-up" studs.

REINFORCE-
MENT PLATE

PROTECTIVE
PLATE

1-1/4"

Electrical rules

- Edges of holes for electrical wires must be 1-1/4 in. from the edge of a stud.
- Areas where edges of holes are closer than 1-1/4 in. must be covered by a protective plate.

