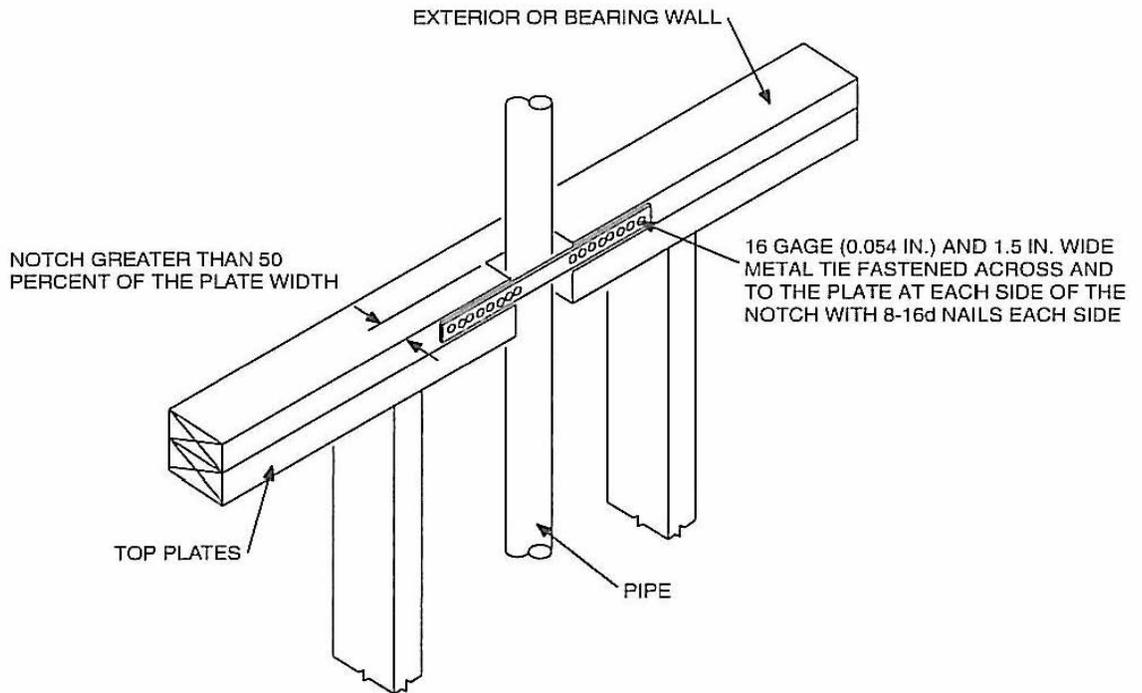


DRILLING AND NOTCHING OF TOP PLATES
ORSC 602.6.1

R602.6.1 Drilling and notching of top plate. When piping or ductwork is placed in or partly in an exterior wall or interior load-bearing wall, necessitating cutting, drilling or notching of the top plate by more than 50 percent of its width, a galvanized metal tie of not less than 0.054 inch thick (1.37mm) (16 gage) and 1 ½ inches (38 mm) wide shall be fastened across and to the plate at each side of the opening with not less than eight 16-D nails at each side or equivalent. (See Figure)

Exception: When the entire side of the wall with the notch or cut is covered by structural panel sheathing.



For SI: 1 inch = 25.4 mm.

FIGURE R602.6.1
TOP PLATE FRAMING TO ACCOMMODATE PIPING