

Builder Tip PARTY WALL CONSTRUCTION

ONTARIO BUILDING CODE

9.10.11. Firewalls

9.10.11.1. Required Firewalls

(1) Except as provided in Articles 9.10.11.2. and 9.10.11.4., a party wall on a property line shall be constructed as a firewall.

9.10.11.2. Firewalls Not Required

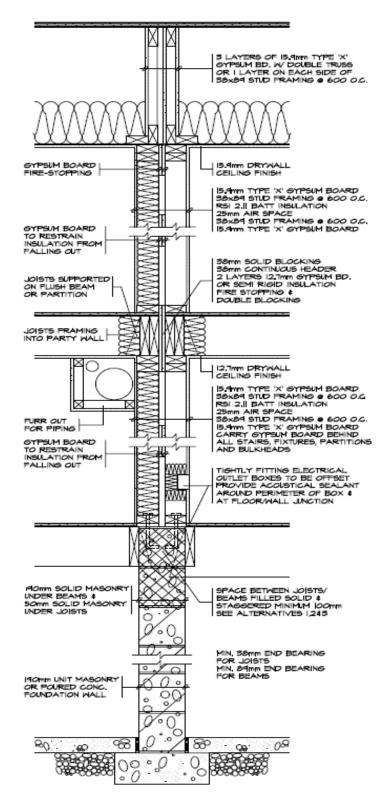
(1) In a building of residential occupancy in which there is no dwelling until above another dwelling *unit*, a party wall on a property line between dwelling units need not be constructed as a firewall provided it is constructed as a fire separation having not less than a 1 h fire-resistance rating.

(2) The wall described in Sentence (1) shall provide continuous protection from the top of the footings to the underside of the roof deck.

(3) Any space between the top of the wall described in Sentence (1) and the roof deck shall be tightly filled with mineral wool or non-combustible material.

OBJECTIVE

In buildings of residential occupancy where there is no dwelling unit located above another dwelling unit, a party wall is permitted to be constructed with minimum fireresistance rating of 1 hour. The party wall may be construction of non-combustible or combustible construction. Refer to the illustration to the right for details of a combustible party wall.



The Building Standards Department issues BUILDER TIPS as part of our customer service program. They are designed to provide an improved understanding of the Building Code and to reduce the costs associated with correcting infractions. Please contact your area building inspector for further information or call the Building Standards Department at (905) 475-4850