

# **Builder Tip**

Issue No: 49 Issued Oct. 2006 Revised April 2015 Updated to 2012 Building Code

# RESIDENTIAL SUITES OVER COMMERCIAL SUITES

#### ONTARIO BUILDING CODE

## 1.4.1. Defined Terms

**Suite** means a single room or series of rooms of complementary use, operated under a single tenancy, and includes,

- (a) dwelling units,
- (b) individual guest rooms in motels, hotels, boarding houses rooming houses and dormitories, and
- (c) individual stores and individual or complementary rooms for business and personal services occupancies.

**Dwelling units** means a suite operated as a housekeeping unit, used or intended to be used by one or more persons and usually containing cooking, eating, living, sleeping and sanitary facilities.

**Live/work unit** means a dwelling unit having an area of not more than 200 m² that contains a subsidiary business and personal services occupancy or a subsidiary low hazard industrial occupancy, and which is used and operated by one or more persons of a single household.

**Residential occupancy** means an occupancy in which sleeping accommodation is provided to residents who are not harboured for the purpose of receiving special care or treatment and are not involuntarily detained.

#### 7.6.1.6. Suites

(1) Shut-off valves shall be installed in every suite in a building of residential occupancy as may be necessary to ensure that when the supply to one suite is shut off the supply to the remainder of the building is not interrupted.

### **OBJECTIVE**

In a building with mixed use occupancies (does not apply to live/work units) where suites are stacked on top of each other the potable water system must be designed to permit the installation of shut off valves in every suite. This will ensure that the supply to one suite will not be interrupted. Live/work units where the subsidiary industrial or business and personal service occupancies to the dwelling unit are permitted to be supplied by the same water supply pipe with one shut off valve.

**Note:** A building with mixed use occupancy is where the ground floor is usually an industrial or business and personal service occupancy and the upper suite is a dwelling unit (residential occupancy) and both suites are owned by one owner.

# **EXAMPLE DIAGRAM OF A MIXED-USE**

