


BC BUILDING CODE INTERPRETATION COMMITTEE

A joint committee with members representing
AIBC, EGBC, BOABC

File No: 18-0306

INTERPRETATION

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Interpretation Date:	February 13, 2024
Building Code Edition:	BC Building Code 2018
Subject:	Door Widths and Heights Within Part 9 Spaces that are not Dwelling Units
Keywords:	Door, doorway, width, height
Building Code Reference(s):	9.5.2.1.(1), 9.5.5.1., 9.5.5.2., 9.5.5.3., 9.9.6.2., 9.9.6.3.,
Question:	<p>Table 9.5.5.1. provides minimum doorways sizes for doors within dwelling units.</p> <p>Are there similar requirements for doors within Part 9 spaces other than dwelling units (e.g. office suites, industrial spaces, residential amenity rooms)?</p>
Interpretation:	<p>Interpretation:</p> <p>Yes.</p> <p>Sentence 9.5.2.1.(1) requires that, except as provided in Article 3.8.2.1, every Part 9 building must be designed in conformance with Subsection 3.8. for access for persons with disabilities.</p> <p>Sentence 3.8.3.6.(2) requires all doors within an accessible path of travel to have a minimum clear opening width of 850 mm. Accessible paths of travel are described in Article 3.8.2.3.</p> <p>Article 9.5.5.2. requires doors to public water closet rooms be not less than 810 mm wide and 2030 mm high.</p> <p>Article 9.5.5.3. requires doors to rooms that contain a bathtub, shower or water closet be not less than 760 mm wide when the room is served by a corridor that is a minimum 860 mm wide.</p>  <hr/> <p>Patrick Shek, P.Eng., CP, FEC, Committee Chair</p>

The views expressed are the consensus of the joint committee with members representing AIBC, EGBC and BOABC, which form the BC Building Code Interpretation Committee. The Building and Safety Standards Branch, Province of BC and the City of Vancouver participate in the committee's proceedings with respect to interpretations of the BC Building Code. The purpose of the committee is to encourage uniform province wide interpretation of the BC Building Code. These views should not be considered as the official interpretation of legislated requirements based on the BC Building Code, as final responsibility for an interpretation rests with the local *Authority Having Jurisdiction*. The views of the joint committee should not be construed as legal advice.

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Articles 9.9.6.2. and 9.9.6.3. provided minimum clear opening heights (2030 mm) and widths (800 mm) for the following types of doorways in Part 9 buildings:

- Exit doors
- Doors that open into or are located within a public corridor
- Doors that open into or are located within another facility that provides access to exit from a suite



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