


# BC BUILDING CODE INTERPRETATION COMMITTEE

A joint committee with members representing  
**AIBC, EGBC, BOABC**

File No: 18-0003

INTERPRETATION

Page 1 of 1

Interpretation Date:	February 19, 2019
Building Code Edition:	BC Building Code 2018
Subject:	Bevels at Door Thresholds
Keywords:	Door Threshold, Bevel
Building Code Reference(s):	3.3.1.13.(11)
<b>Question:</b>	
	Where there is a door between a dwelling unit and an attached parking garage, with a beveled threshold in the doorway, which way should the bevel face?
<b>Interpretation:</b>	
	The direction of the bevel(s) depends on the elevation difference between the threshold and the adjacent finished floor.
	Sentence 3.3.1.13.(11) requires that where a doorway threshold is not flush with the floor, the threshold shall be no higher than 13 mm above the finished floor surface, and where it is higher than 6 mm it shall be beveled at a slope no steeper than 1 in 2.
	The purpose of the bevel is to reduce the potential tripping hazard of the change in elevation in the doorway. This applies regardless of the direction that a person will travel through the doorway. The finished floor elevations may be different on the opposite sides of the threshold. If the threshold is more than 6 mm higher than the adjacent finished floor on only one side, the threshold must be beveled on that side. If the threshold is more than 6 mm higher than the finished floor on both sides, the threshold must be beveled on both sides.
	
	Patrick Shek, P.Eng., CP, FEC, Committee Chair
	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 <i>Authority Having Jurisdiction</i> . The views of the joint committee should not be construed as legal advice.
	1107875 / 2019-03-16