

BC BUILDING CODE INTERPRETATION COMMITTEE

A joint committee with members representing
AIBC, EGBC, BOABC

File No: 24-0062

INTERPRETATION

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Interpretation Date:	December 10, 2024
Building Code Edition:	BC Building Code 2024, Book II: Plumbing Systems (BCPC) and BC Building Code Book I: General
Subject:	Wet Venting a Water Closet With a Symmetrical Fitting
Keywords:	Wet Vent, Double Y, Water Closet
Building Code Reference(s):	2.5.2.1.(1)(c) and (d), Figure A-2.5.2.1.-C
Question:	<p>Does the Code permit a water closet be connected to the centre of a 3" x 2" double y fitting with the wet vent connecting to one of the 2" connections and a tub, or shower, connecting to the other? (diagram provided below)</p>
Interpretation:	<p>Yes.</p> <p>A symmetrical fitting (double y) would permit the water closet to be connected to any of the three outlets of this fitting with the wet vent and tub, or shower, connecting to the other two (this is very common for a typical bathroom group). One such arrangement is shown in Figure A.2.5.2.1.-C. The symmetrical configuration of this fitting results in the connections occurring at the same level. Additionally, if there were two water closets being installed on a horizontal drainage pipe Clause 2.5.2.1.(1)(c), it would require this connection to be done with a double y fitting.</p> <p><i>Patrick Shek</i></p> <hr/> <p>Patrick Shek, P.Eng., CP, FEC, Committee Chair</p>
<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 <i>Authority Having Jurisdiction</i>. The views of the joint committee should not be construed as legal advice.</p>	