

BC BUILDING CODE INTERPRETATION COMMITTEE
AIBC, APEGBC, BOABC, POABC

File No: 06-0037

INTERPRETATION

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Interpretation Date: June 17, 2008

Building Code Edition: BC Building Code 2006

Subject: Suds Pressure Zones

Keywords: Pressure Zones , Locations

Building Code Reference(s): 7.4.2.1. (4)

Question:

Sentence 7.4.2.1. (4) states that " A soil-or-waste pipe that serves more than one clothes washer, and in which pressure zones are created by detergent suds, shall not serve for connecting other soil-or-waste pipes."

What are the locations of suds pressure zones and how far along the drainage piping do they extend?

Interpretation:

Suds pressure zone locations are discussed and illustrated in the ASPE publication " Engineered Plumbing Design II". The drawing on Page 2 is an illustration similar to that found in this publication and may be used to locate pressure zones created by clothes washer suds.

It should be noted that although Appendix B contains some commentary regarding suds pressure zones, it does not provide the code user with a clear indication of where suds pressure zones exist within a drainage system.



R. J. Light, Committee Chair

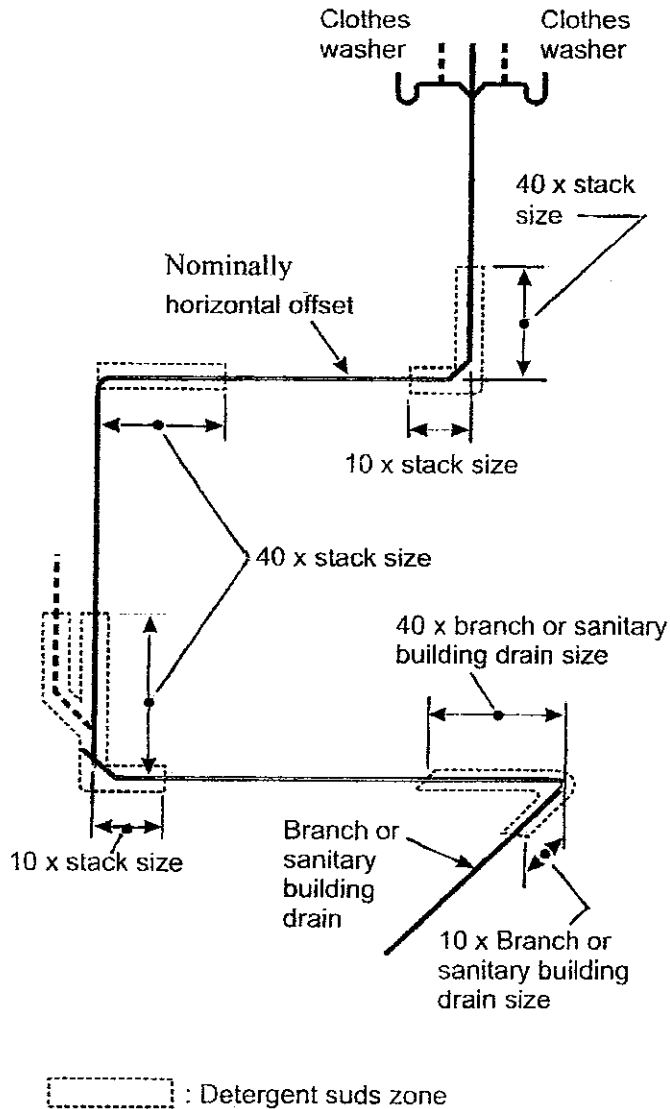
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