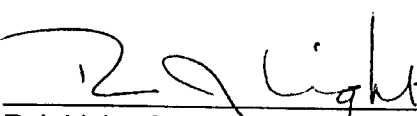


**BC BUILDING CODE INTERPRETATION COMMITTEE
AIBC, APEGBC, BOABC, POABC**

| INTERPRETATION | | |
|--|---|---------------------------------|
| Interpretation Date: | January 16, 2002 | File No.: 98-0037 |
| Building Code Edition: | BC Building Code 1998 | |
| Subject: | Spatial separation at <i>firewalls</i> | |
| Keywords: | Spatial separation, exterior wall, <i>firewalls</i> | |
| Building Code Reference(s): | 3.1.10.6. & 3.2.3.13. | Page No.: 1 of 1 |
| Question: | | |
| <p>Where a <i>firewall</i> terminates at an exterior wall and the exterior wall on either side of the <i>firewall</i> meet at an angle of 135° or less, what of the following requirements apply to the portion of the exterior walls within the D° distance:</p> <p>Question 1) Is masonry construction required within the distance D°? Question 2) Are parapets required within the D° distance?</p> | | |
| Interpretation: | | |
| <p>Answer 1) No, masonry construction is not required</p> <p>Sentence 3.2.3.13.(2) does not regulate type of construction for the portion of the exterior wall within the D° distance, only the required <i>fire-resistance rating</i>.</p> <p>Answer 2) No, parapets are required.</p> <p>Article 3.1.10.4. applies only to the parapet for the <i>firewalls</i>. Therefore, Article 3.1.10.4. or Article 3.2.3.13. do not regulate the height of the portion of the exterior wall within the D° distance, as it is not part of the <i>firewall</i>.</p> | | |
| <p align="center">  _____ R.J. Light, Committee Chair </p> | | |
| <p>The views expressed are the consensus of the joint committee of AIBC, APEGBC, BOABC, and POABC, which form the BC Building Code Interpretation Committee. 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> | | |