

Lower Mainland Technical Committee of Building Officials

Agenda for March 14th, 2018 Meeting
Hosted by City of Burnaby

Note: The opinions expressed by this Committee in the Minutes of this meeting may be of assistance in determining the appropriate use of materials, equipment or methods of construction, but should NOT be considered as Official Building Code Interpretations.

2018 Chairperson: Trevor Welsh twelsh@portmoody.ca

2018 Co-Chairperson: Jonathan Mearns jmearns@richmond.ca

LMTC Member contact list Coordinator: Dawn Gillingham dgillingham@hope.ca

Date: March 14th, 2018

Location: City of Burnaby

2.0 **Welcome Attendees:** Trevor Welsh welcomed the attendees to the City of Burnaby and called the meeting to order at 1:00pm.

3.0 **Introduction of Members**

4.0 **Appointment of Scribe** Name: Jonathan Mearns AHJ: City of Richmond

5.0 **Attendance:** All members are responsible to record their CPD points on the BOABC web page members section.

Jon Milloy	City of Surrey
Evan Barberis	District of North Vancouver
Teresa Anell	City of Burnaby
Paul Bogunovic	City of Abbotsford
Wil Neish	City of Burnaby
Doug Gardiner	City of Surrey
Darrell Johnson	District of Mission
Tony Bartko	City of Port Moody
Thomas Bradmore	City of Burnaby
Paul Weber	City of Vancouver
Trevor Welsh	City of Port Moody
Chantel Gemperle	City of Pitt Meadows
Paul Juoksu	City of Burnaby
Jonathan Mearns	City of Richmond
Andrew Millington	Township of Langley
Karl Rohde	City of White Rock

Dave Butler	Village of Lions Bay
Irene Yuen	City of Burnaby
David Hurrington	City of Burnaby
Gary Deans	City of Coquitlam
Bill Ozeroff	City of Maple Ridge
Denny Chan	City of Coquitlam

6.0 **BOABC – Introduction of new CEO, Update of BOABC, and Q & A**

BOABC Representatives: Chief Executive Officer: David Schioler
 Director of Education: Jo-Anne Roosen
 Lower Mainland Zone Director: Tony Bartko

6.0 **Adoption of Minutes:** February 14th, 2018 – District of North Vancouver

Motion to adopt Minutes Moved by: Jonathan Mearns
Seconded by: Wil Neish

Discussion: None
Carried: Yes

7.0 **Review of Agenda.**

8.0 **Additional agenda items.**

Items 10.6 - 10.8 added to the agenda.

9.0 **Old Business**

9.1	PE-RT Piping Update	Jon Milloy
On-going update of potential Building Act application. No update. Tabled.		
9.2	NFPA 20 – Access for Fire Pumps	Darrell Bridge
Follow up for interpretation from NFPA regarding access requirements for fire pumps. Appeal has been submitted by a code consultant. No further update. Tabled.		

10.0 **New Business:**

10.1	Part 5 Fenestration Compliance	Name: Jay Klassen
Discussion regarding Part 5 compliance verification for windows in a SFD. Most AHJ’s present would prefer letters of assurance but would be willing to accept a sealed memo from the registered professional verifying compliance to Part 5.		

10.2	Determination of Fire Resistance Ratings	Name: Jay Klassen
<p>Discussion regarding using Tables A-9.10.3.1. versus Appendix D for Fire Resistance Rating. Subsection D-1.1.3. states: “The ratings shown in this document apply if more specific test values are not available.” If specific assemblies are either identified in the Tables A-9.10.3.1. or listed to CAN/ULC S101, as noted in Subsection D-1.1.5., then can the additive method outlined in Appendix D still be used to determine the Fire Resistance Ratings of such assemblies? TABLED.</p>		
10.3	Window Replacement	Name: Paul Weber
<p>Discussion on permit requirements for window replacements. The AHJ’s present would not require permits for window replacements for SFDs. Most would only require permits for buildings greater than 3 storeys.</p>		
10.4	ZIP System Sheathing and Tape	Name: Paul Weber
<p>Discussion on a proposed sheathing system that consists of OSB sheathing with an integrally attached air/vapour barrier. CCMC evaluation reports were provided, however, even these reports reference the requirement for an alternative solution. Only District of Mission has seen this product proposed and it was not accepted. It was agreed that this could be considered as an alternative solution but could not be accepted outright.</p>		
10.5	CCMC Evaluation Reports	Name: Paul Weber
<p>Discussion on whether CCMC evaluation reports are being accepted in lieu of Alternative Solutions. Most jurisdictions accepted CCMC evaluation reports in lieu of an alternative solution when the product, application and applicable code requirements were clearly defined and addressed by the CCMC report. If the scope or limitations of the CCMC report is ambiguous or if the proposed system is complex and touches on various code requirements, it was agreed that CCMC reports could be part of the supporting documentation but not replace an Alternate Solution.</p>		
10.6	International Symbol of Accessibility	Name: Paul Juoksu
<p>It has been observed that many permit holders are installing accessibility signage that does not include the International Symbol of Accessibility referenced in 3.8.3.12.(3). It was agreed that the code referenced symbols are required but additional, alternative signage could be installed</p>		
10.7	Combustible Pipe Transitions / Fire Rated Assemblies	Name: Thomas Bradmore
<p>Discussion on the whether plumbing that penetrates a rated assembly is permitted to transition between combustible and non-combustible piping. TABLED.</p>		

10.8	Sprinkler requirements in Millwork	Name: James Hook
Discussion on whether sprinkler coverage is required within cabinetry that has laundry facilities installed. Those present agreed with the response received from NFPA that indicated that this would be considered a closet containing mechanical equipment and sprinkler coverage would be required.		
10.8	Blue Tuck Tape	Name: Jon Milloy
Discussion on whether backing is required to support poly joints taped with the blue tuck tape. All agreed that backing is still required.		
10.8	Wood elements on a Roof of Noncombustible Construction	Name:
Discussion on whether 3.1.5.3.3 would permit wood curbs or sleepers for mechanical equipment on a roof of non-combustible construction. It was agree that this would be acceptable.		

11.0 **Motion to adjourn meeting Moved by:** Chantel Gemperle

Seconded by: Paul Juoksu

Adjournment of Meeting Time: 4:00pm

Location of next meeting: City of Richmond

Date of next meeting: April 11th, 2018

2018 Meeting schedule:

- January 10th, 2018..... City of Langley
- February 14th, 2018..... District of North Vancouver
- March 14th, 2018..... City of Burnaby
- April 11th, 2018..... City of Richmond
- May 2018..... No Meeting due to Spring Conference and AGM
- June 13th, 2018..... City of Port Moody
- July 11th, 2018..... City of Abbotsford
- August 2018..... No Meeting for Summer Vacations
- September 12th, 2018..... Township of Langley
- October 10th, 2018..... City of Surrey
- November 14th, 2018..... City of Coquitlam
- December 12th, 2018..... District of West Vancouver