

---

BULLETIN 2007-006-AD/BU

April 19, 2007

---

## NEW CLIMATIC AND SEISMIC DATA IN THE 2007 VANCOUVER BUILDING BY-LAW

---

This bulletin is to inform structural engineers and building designers that there are two Climatic and Seismic Data tables, Table 1.1.3.1.A (City of Vancouver except Granville & 41<sup>st</sup> Avenue) and Table 1.1.3.1.B (Granville and 41<sup>st</sup> Avenue), included in the new 2007 Vancouver Building By-law. All buildings submitted for building permit shall be designed according to the appropriate table based on the location of the building within the City limit.

These two climatic and seismic data tables are the excerpt of Appendix C of Division B of the 2005 National Building Code of Canada (NBCC) and have been revised to include the latest climatic and seismic design data. New design data has been added to these tables, such as the Annual Rainfall, Moisture Index and Driving Rain Wind Pressures. Also, the Ground Snow Load, Seismic Data and Hourly Wind Pressures have been revised.

A street map is attached to this bulletin to identify the application of Table 1.1.3.1.B for the area around 41<sup>st</sup> Avenue and Granville Street. For the remaining area of the City, Table 1.1.3.1.A shall be used for the design of buildings.

For further information regarding these changes, please contact the Chief Building Official Office at 604-871-6890.

Dave Jackson, P.Eng.  
CHIEF BUILDING OFFICIAL

James T. K. Lau, P.Eng., M.Eng.  
CODE DEVELOPMENT ENGINEER

(ATTACH STREET MAP FOR GRANVILLE & 41<sup>ST</sup> AVENUE)



 **Areas Apply to Table 1.1.3.1.B. (41st & Granville)**