

# Design Verification Report – Compliance Pathway

For BCBC Part 10 Requirement Verification



- Instructions:**
1. To be completed by the Coordinating Registered Professional.
  2. To be submitted prior to issuance of Building Permit.

**Addressed to:** Chief Building Official, City of New Westminster

I, \_\_\_\_\_, am the Coordinating Registered Professional for following project and have coordinated the design to substantially comply with the requirements of Part 10 of the 2012 BC Building Code, based on pursuing the Energy Regulation indicated in Section A below.

## PROJECT DETAILS

**Project Address:** \_\_\_\_\_ **Building Permit #:** \_\_\_\_\_

- Energy Standard:**
- NECB-2011 (COMPLETE SECTION A)
  - ASHRAE 90.1-2010 (COMPLETE SECTION B)

## SECTION A: NECB-2011

The following compliance pathways were utilized for each Part of NECB-2011 and the responsible professionals for each Part are indicated and the Design Intent Letters are attached:

PART	COMPLIANCE PATHWAY (Please Check)	NAME OF RESPONSIBLE Registered Professional of Record
3 – Building Envelope	<input type="checkbox"/> Prescriptive <input type="checkbox"/> Prescriptive + Simple Trade-off <input type="checkbox"/> Prescriptive + Detailed Trade-off	
4 – Lighting	<input type="checkbox"/> Prescriptive <input type="checkbox"/> Trade-off	
5 – HVAC	<input type="checkbox"/> Prescriptive <input type="checkbox"/> Trade-off	
6 – Service Water Heating System	<input type="checkbox"/> Prescriptive <input type="checkbox"/> Trade-off	
7 – Electrical Power Systems and Motors	<input type="checkbox"/> Prescriptive	
8 – Building Energy Performance Compliance Path	<input type="checkbox"/> Building Energy Performance Compliance	

## SECTION B: ASHRAE 90.1-2010

The following compliance pathways were utilized for each Section of ASHRAE 90.1-2010 and the responsible professionals for each Section are indicated and the Design Intent Letters are attached:

PART	COMPLIANCE PATHWAY <i>(Please Check)</i>	NAME OF RESPONSIBLE <i>Registered Professional of Record</i>
5 – Building Envelope	<input type="checkbox"/> Mandatory + Prescriptive <input type="checkbox"/> Mandatory + B.E. Trade-Off <input type="checkbox"/> Mandatory + ECB	
6 – HVAC	<input type="checkbox"/> Simplified Approach <input type="checkbox"/> Mandatory + Prescriptive <input type="checkbox"/> Mandatory + ECB	
7 – Service Water	<input type="checkbox"/> Mandatory + Prescriptive <input type="checkbox"/> Mandatory + ECB	
8 – Power	<input type="checkbox"/> Mandatory	
9 – Lighting	<input type="checkbox"/> Mandatory + Building Area Method <input type="checkbox"/> Mandatory + Space by Space Method <input type="checkbox"/> Mandatory + ECB	
10 – Other Equipment	<input type="checkbox"/> Mandatory	
11 – ECB Method	<input type="checkbox"/> Energy Cost Budget	

## SATISFACTION ACKNOWLEDGEMENT

Signature: \_\_\_\_\_

Full Name (Print): \_\_\_\_\_

Date: \_\_\_\_\_ Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Company Name: \_\_\_\_\_

Company Address: \_\_\_\_\_

AFFIX PROFESSIONAL SEAL