



| ONTARIO BUILDING CODE AND SUPPLEMENTARY STANDARD SB-10 | DETAILED FORMS |
|--|----------------|
| PROJECT INFORMATION                                    |                |

| Project:                         | Location: |
|----------------------------------|-----------|
| Building Permit Application No.: | Date:     |

| Architectural Design Information* | ner         | Mechanical Designer Information* |                | Electrical Designer Information* |                |
|-----------------------------------|-------------|----------------------------------|----------------|----------------------------------|----------------|
|                                   |             |                                  |                |                                  |                |
| Name                              |             | Name                             |                | Name                             |                |
|                                   |             |                                  |                |                                  |                |
| Address                           |             | Address                          |                | Address                          |                |
| City                              | Province    | City                             | Province       | City                             | Province       |
| Signature Date                    | e(YY/MM/DD) | Signature                        | Date(YY/MM/DD) | Signature                        | Date(YY/MM/DD) |

THIS CHECKLIST IS A CONVENIENCE DOCUMENT ONLY AND IS BASED ON THE ENERGY EFFICIENCY REQUIREMENTS DESCRIBED IN THE ONTARIO BUILDING CODE SUPPLEMENTARY STANDARD SB-10 DIVISION 2. THIS CHECKLIST IS NOT A SUBSTITUTE FOR COMPLYING WITH THE REQUIREMENTS OF THE ONTARIO BUILDING CODE. WHILE CARE HAS BEEN TAKEN TO ENSURE ACCURACY OF THIS CHECKLIST, DESIGNERS AND BUILDING OFFICIALS MUST REFER TO THE ACTUAL WORDING AND REQUIREMENTS OF THE ONTARIO BUILDING CODE (O.REG. 332/12 AND AMENDMENTS UP TO DECEMBER 23, 2013).

THIS CHECKLIST IS MADE AVAILABLE FOR CODE USERS BY THE MINISTRY OF MUNICIPAL AFFAIRS AND HOUSING. USERS SHOULD ALWAYS CONSULT WITH THE AUTHORITY HAVING JURISDICTION, IF THE CHECKLIST IS GOING TO BE SUBMITTED TO THAT AUTHORITY. THE MINISTRY OF MUNICIPAL AFFAIRS AND HOUSING DOES NOT ASSUME RESPONSIBILITY FOR ERRORS OR OVERSIGHTS RESULTING FROM THE INFORMATION CONTAINED HEREIN.

PLEASE FILL IN THE ACTUAL VALUES INSTALLED AND CHECK BOXES AS THEY APPLY.

## **OBC SB-10 COMPLIANCE SUMMARY**

## **Energy Efficiency Design:**

There are four energy compliance options to meet the requirements of OBC SB-10 Division 2. Please select the conformance option selected for this project. The energy efficiency of all buildings must be designed to:

| Compliance Path   |     | Forms to   |
|---|-----|------------|
|   |     | Complete   |
| (A-1) Exceed by not less than 25% the energy efficiency levels attained by conforming to the CCBFC, "Model      | YES | FORM A     |
| National Energy Code for Buildings (MNECB)."  |     |            |
| Note that this compliance path requires that the proposed building is shown to consume at least 25% less energy |     |            |
| than the MNECB reference building when modelled according to the procedures outlined in Part 8 of the MNECB.    |     |            |
| (A-2) Exceed by not less than 5% the energy efficiency levels attained by conforming to the ANSI/ASHRAE/IESNA   | YES | FORM A     |
| 90.1 - 2010 "Energy Standard for Buildings Except Low-Rise Residential Buildings."                              |     |            |
| Note that this compliance path requires that the proposed building is shown to consume at least 5% less energy  |     |            |
| than the ASHRAE 90.1-2010 reference building when modelled according to the procedures outlined in Chapter      |     |            |
| 11 of ASHRAE 90.1-2010.   |     |            |
| Note that this path cannot be used for a building with electric space heating. Refer to SB-10.                  |     |            |
| (B) Achieve the energy efficiency levels attained by conforming to the ASHRAE 90.1-2010, "Energy Standard for   | YES | FORM B     |
| Buildings Except Low-Rise Residential Buildings" and Division 2 of SB-10.                                       |     |            |
| This compliance path includes both prescriptive and performance path options. Please proceed to Form B.         |     |            |
| (C) Achieve the energy efficiency levels attained by conforming to the NECB-2011 National Energy Code of Canada | YES | NECB Forms |
| for Buildings and Division 2 of SB-10.  |     |            |
| This compliance path includes both prescriptive and performance path options. Please proceed to NECB Forms      | 1   |            |

<sup>\*</sup>IF MORE DESIGNERS ARE INVOLVED, PROVIDE ADDITIONAL COPIES OF THIS FORM.