

Division B Part 11 Renovations Changes

Highlighted Areas

General and Performance Level Evaluation and Compensation Construction

Division B Part 11 – General and Performance Level Evaluation and Compensation Construction

11.2.1.1. Construction Index and Hazard Index - adding Part 2 and revised references to Part 3

- Sentence (3) The requirements of Articles 2.2.2.3. to 2.2.2.8. and 3.2.2.20. to 3.2.2.92. do not apply to this Part.
- New Sentence (4) For the purpose of this Part, the calculation of the construction index and hazard index for a Group G major occupancy is permitted to be based on a Group F, Division 2 major occupancy.

11.2.1.3. Prohibition of Occupancy Combinations – amended to add reference to Part 2

• Sentence (1) Nothing in this Part relieves an applicant from complying with the requirements of Article **2.2.1.2.**, 3.1.3.2. or 9.10.9.14.

11.4.1.1. Performance Level

• New Sentence (4) For the purpose of this Subsection, where a permit to construct a farm building has been applied for before January 1, 2025, the performance level of the farm building is permitted to be evaluated based on the applicable requirements of Ontario Regulation 332/12 (Building Code) made under the Act, as it read on December 31, 2024.

11.4.2.3. Change of Major Occupancy – updated to include farm buildings

- Clause 11.4.2.3.(1)(d) a farm building or part of a farm building is changed to another major occupancy other than a Group G major occupancy,
- New Clause 11.4.2.3.(1)(h) the change of a farm building or part of a farm building is changed to a Group G, Division 1 major occupancy.
- Sentence (4) adds 2.2.1.4 to include farm buildings for the reduction in performance level.

11.4.3.3. Increase in Occupant Load – amended to add Part 2

• Sentence (3) Where the performance level of an existing building is reduced under Sentence 11.4.2.2.(1), additional construction shall be required in order that the building or part of the building subject to the increase in occupant load conforms to the requirements of Sentences 2.4.2.1.(1) and 6.3.1.1.(2), Subsection 3.7.4. and Article 9.31.1.1.

11.4.3.4. Change in Major Occupancy

- Sentence (2) Code references updated to reflect the relevant numbering in the other Parts of the Building Code.
- New Sentence (8) Where a major occupancy is changed to a Group B, Division 2 major occupancy, heating, ventilating, air conditioning systems shall conform to the requirements of Sentence 6.2.1.1.(1).
- New Sentence (9) Where a major occupancy is changed to a Group B, Division 3 major occupancy, ventilation, air circulation, and filtration systems shall conform to the requirements of Sentence 6.2.1.1.(1).

11.5.1.1. Compliance Alternatives – tables 11.5.1.1.A through 11.5.1.1.F updated, renumbered and new

• Revised A25 - 3.2.5.8. to 3.2.5.11. Does not apply to buildings 6 storeys and less. Does not apply to sprinklered buildings

- Revised A73 and B75 3.8.3.3.(1) Existing doorway acceptable, provided not less than 810 800 mm wide.
- New A80 and B82- 3.8.3.16A Existing water bottle filling stations are acceptable.
- Revised C102 9.5.3.1. In a house Except for secondary suites, in a dwelling unit, (a) minimum room height shall not be less than 1 950 mm over the required floor area and in any location that would normally be used as a means of egress, or (b) minimum room height shall not be less than 2 030 mm over at least 50% of the required floor area, provided that any part of the floor having a clear height of less than 1 400 mm shall not be considered in computing the required floor area.
- Revised C136 9.9.7.5. Except as provided in C.A. C139, in a house single dwelling unit or a
 house with a secondary suite, the Code requirement applies.

11.5.1.1. Compliance Alternatives – tables 11.5.1.1.A through 11.5.1.1.F updated, renumbered and new

- Revised C139 9.9.9. house replaced with single dwelling unit or a house with a secondary suite
- Revised C140 9.9.10.1. In a <u>house</u> single dwelling unit or a house with a secondary suite, existing acceptable, where there is direct access to the exterior.
- Revised C141 9.9.11. In a house single dwelling unit or a house with a secondary suite, the requirements under this Subsection do not apply.
- Revised C143 9.9.12. In a house single dwelling unit or a house with a secondary suite, the
 requirements under this Subsection apply only where the condition described in (b) of C.A. C139
 exists.
- Revised C150 9.10.8.1.; 9.10.8.3; 9.10.8.8. and C156 9.10.9.16.(1) and (3); 9.10.9.17.(1) (a) Except as provided in (b) and (c), 30 min rating is acceptable. (b) In a house with a secondary suite, 15 min horizontal fire separation is acceptable where, (i) smoke alarms are installed in every dwelling unit and in common areas in conformance with Subsection 9.10.19., and (ii) smoke alarms are interconnected. (c) In a house with a secondary suite, the fire-resistance rating of the fire separation is waived where the building is sprinklered throughout.
- New C151, DE128 and F127 9.10.8.4. Assemblies required to be of non-combustible construction may be supported by combustible construction having at least the same fire-resistance rating as that supported.
- Revised C157 9.10.10.3 (a) Except as provided in (b) and (c) and in Articles 9.10.10.5. and 9.10.10.6., 30 min fire separation is acceptable. (b) In a house with a secondary suite, the fire-resistance rating of the vertical fire separation is waived where, (i) smoke alarms are installed in every dwelling unit and in common areas in conformance with Subsection 9.10.19., and (ii) smoke alarms are interconnected. (c) In a house with a secondary suite, the fire-resistance rating of the vertical fire separation is waived where service rooms are sprinklered.
- Revised C168 9.10.11.2.(1) In a house an individual dwelling unit or a house with a secondary suite, a party wall with 1 h fire-resistance rating is acceptable.

11.5.1.1. Compliance Alternatives – tables 11.5.1.1.A through 11.5.1.1.F updated, renumbered and new

- Revised C160 9.10.13.2.(1) In a house an individual dwelling unit or a house with a secondary suite, existing unlabelled doors at least 45 mm solid core wood or metal clad are acceptable. For existing closures, ratings of 20 min will not be required where the entire floor area is sprinklered.
- Revised C174 9.10.13.14.;9.10.5.1. In a house an individual dwelling unit or a house with a secondary suite, existing acceptable.
- New C181 9.11.1.1. Where a house contains a secondary suite, each dwelling unit shall be separated from every other space in the house in which noise may be transmitted by: (a)

construction (i) whose joist spaces are filled with sound absorbing material of not less than 150 mm nominal thickness, (ii) whose stud spaces are filled with sound-absorbing material, (iii) having a resilient channel on one side of the separation spaced 400 or 600 mm o.c., and, (iv) having not less than 12.7 mm thick gypsum board on ceilings and on both sides of walls, (b) construction providing an STC rating of not less than 43, or (c) a separating assembly and adjoining constructions, which together provide an ASTC rating of not less than 40.

- Revised C199 9.32. In a house an individual dwelling unit or a house with a secondary suite, rooms or spaces shall be ventilated by natural means in accordance with Subsection 9.32.2. or by providing adequate mechanical ventilation.
- New C203 9.33.6.5.(1);9.33.6.6.(1) to (3),)5), (11) and (12) Existing acceptable. (duct construction)
- New C204 9.33.6.6.(8) Where the duct system is being altered, lesser amounts and extent of insulation will be permitted.
- New C205 9.33.6.13.(7.1) In a building containing not more than four dwelling units or residential suites, the existing heating or air-conditioning system may be altered to serve more than one dwelling unit or suite, provided smoke alarms are installed in each dwelling unit or suite and provided a smoke detector is installed in the supply or return air duct system serving the entire building which would turn off the fuel supply and electrical power to the heating system upon activation of such detector.
- New F26 3.2.5.8. to 3.2.5.11 Does not apply to buildings 6 storeys and less of "F2" and "F3" occupancies. Does not apply to sprinklered buildings.
- New F73 3.6.5.5. Existing acceptable for "F2" and "F3" occupancies.