

POTENTIAL CHANGES TO ONTARIO'S BUILDING CODE (General List):

Phase 3 - FALL 2022
CONSULTATION

This consultation is intended to generate input from building sector stakeholders and the public on potential Building Code changes. Many of these proposed changes were submitted to the Ministry of Municipal Affairs and Housing by industry stakeholders and the public and do not represent final government policy. Your feedback is important and will be considered before the government makes final decisions on the proposed amendments to the Building Code.

Important Information about this List

The table below lists descriptions of general Building Code changes that are proposed to be included in the next edition of Ontario’s Building Code. These proposals do not include the code changes related to the More Homes Built Faster plan or sewage systems and energy. You can find the code change proposals on these topics in their respective postings on the Regulatory Registry and Environmental Registry.

The first column lists each proposal’s Code change number. The second column labelled “Code Reference” means the provision of the current Building Code that may be affected by the proposal, if adopted. The third column describes the proposed Code change, and the fourth column contains links to the Code Change Proposal Form associated with each proposal and any supporting document. These Code Change Proposal Forms contain the drafted proposed Building Code provisions as well as other key information such as rationale for the change.

Only the proposals brought forward by the ministry through the consultation process are being considered for inclusion in the next edition of Ontario’s Building Code. Though the ministry encourages your feedback on these proposals, please note that any new code change requests made in response to these proposals will not be considered for the next edition.

To submit your feedback on any of these changes, please click here: [Feedback Form](#)

For any materials you would like to attach, please send them with the corresponding Article or Sentence number(s) in the subject field to buildingcode.consultation@ontario.ca.

| Code Change Number | Code Reference | Proposed Code Change | Link to the Code Change Proposal Form |
|--------------------|------------------|--|--|
| A-01-03-01 | Div. A/ 1.3.1.2. | This proposed change requires farm buildings to be designed to current climatic data and current referenced material and design standards. | A-01-03-01 Code Change Proposal Form |

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|--------------------|-----------------------------|--|--|
| A-01-04-01 | Division A / 1.4.1.2.(1)(c) | This proposed change harmonizes with the National Building Code by deleting the defined term “design load”. | A-01-04-01 Code Change Proposal Form |
| A-01-04-02 | Division A / 1.4.1.2.(1)(c) | This proposed change is to harmonize the definition of “fire compartment” as defined in the National Building Code and National Fire Code as well as Ontario’s Fire Code. This change will also effectively clarify the requirement for smoke dampers and when smoke dampers are permitted to be waived. | A-01-04-02 Code Change Proposal Form |
| A-01-04-03 | Division A / 1.4.1.2.(1)(c) | This proposed change amends the definition of heritage building. | A-01-04-03 Code Change Proposal Form |
| A-03-02-01 | Division A / 3.2.1.1.(1) | The proposed change introduces two new building envelope-specific functional statements that relate to proposed changes set out in Division B of the Building Code with respect to the conservation of energy. | A-03-02-01 Code Change Proposal Form |
| B-03-01-01 | Division B / 3.1.2.5.(1) | This proposed change is to further clarify that Part 3 is still applicable to Group B, Division 3 major occupancies that are permitted to be classified as Group C major occupancies. | B-03-01-01 Code Change Proposal Form |

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|--------------------|------------------------------|---|--|
| B-03-01-02 | Division B / 3.1.2.6.(1) | This proposed change is to further clarify that Part 3 is still applicable to smaller restaurants that are permitted to be classified as Group E major occupancies. | B-03-01-02 Code Change Proposal Form |
| B-03-01-05 | Division B / 3.1.5.5. | This proposed change removes the 6-storey height limitation for sprinklered buildings with combustible wall components. | B-03-01-05 Code Change Proposal Form |
| B-03-01-06 | Division B / 3.1.5.5B. - New | This proposed change introduces protective measures against fire spread on the exterior surface of an exterior wall comprised of combustible components, other than cladding. | B-03-01-06 Code Change Proposal Form |
| B-03-01-07 | Division B / 3.1.8.8A. | This proposed change clarifies the requirements for waiving smoke dampers or combination smoke and fire dampers under specific conditions that apply to Group C and to Group B, Division 2 major occupancies. | B-03-01-07 Code Change Proposal Form |
| B-03-01-08 | Division B / 3.1.8.18.(1) | This proposed change updates the reference standard for the construction of sprinkler protected glazed wall assemblies. | B-03-01-08 Code Change Proposal Form |

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|--------------------|-------------------------------|--|--|
| B-03-02-04 | Division B / 3.2.4.22.(6) | Revise Sentence 3.2.4.22.(6) to clarify the requirements for the visual signal components of smoke detectors for locations where smoke detectors are used in lieu of smoke alarms. | B-03-02-04 Code Change Proposal Form |
| B-03-04-01 | Division B / 3.4.2.1.(6), (7) | This proposed change relocates requirements for egress doors in hotels to Article 3.3.1.5. | B-03-04-01 Code Change Proposal Form |
| B-03-04-02 | Division B / 3.4.3.2.(7) | This proposed change provides clarity to minimum exit width requirements. | B-03-04-02 Code Change Proposal Form |
| B-03-04-03 | Div. B / 3.4.6.5.(12)(a) | This proposed change provides clarity on Code provisions for handrail continuation on stairs. | B-03-04-03 Code Change Proposal Form |
| B-03-08-01 | Division B / 3.8.3.4.(1)(g) | This proposed change provides clarity to curb and railing provisions for edge protection of ramps located in a barrier-free path of travel. | B-03-08-01 Code Change Proposal Form |
| B-03-11-01 | Division B / 3.11.3.1.(9) | The proposed change clarifies that a column, diving board, its supporting structure or other element may not obstruct the barrier-free path of travel within a pool deck. | B-03-11-01 Code Change Proposal Form |
| B-03-11-02 | Division B / 3.11.3.1.(14) | The proposed change clarifies the location of the tactile attention indicator around the perimeter of a pool deck. | B-03-11-02 Code Change Proposal Form |

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|--------------------|--|--|--|
| B-03-11-03 | Division B / 3.11.3.1.(27) - New | This proposed change includes new construction requirements of steps into and out of public pools. | B-03-11-03 Code Change Proposal Form |
| B-03-11-04 | Division B / 3.11.5.1.(4)(b) | The proposed change aligns the current required minimum width of a ramp serving a public pool to be consistent with Sentence 3.8.3.4.(1). | B-03-11-04 Code Change Proposal Form |
| B-04-04-01 | Division B / 4.4.4.1.(2) | This proposed change updates the CSA standard for design of anchoring systems required for suspended maintenance and window cleaning operations. | B-04-04-01 Code Change Proposal Form |
| B-05-01-01 | Division B / 5.1.4.2.(3) and 1.3.1.2.(1) | Replace CSA S478-1995 Guideline document with CSA S478-2019 Standard for durability in buildings. | B-05-01-01 Code Change Proposal Form |
| B-07-01-01 | Division B / 7.1.5.1.(1) | This proposed change will clarify the permission for certain sanitary drainage system connections to be redirected for specific re-use purposes. | B-07-01-01 Code Change Proposal Form |
| B-07-01-02 | Division B / 7.1.5.2.(1) | This proposed change will clarify the permission for certain storm drainage system connections to be redirected for specific re-use purposes. | B-07-01-02 Code Change Proposal Form |

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|--------------------|----------------------------------|--|--|
| B-07-02-01 | Division B / 7.2.10.7.(1) | To clarify that the existing requirement for linings and coatings of domestic water tanks that come into contact with potable water are not intended to apply to tanks that are within a house or an individual dwelling unit. | B-07-02-01 Code Change Proposal Form |
| B-07-02-02 | Division B / 7.2.11.3.(1) | This proposed change upgrades the tracer wire requirement for non-metallic water service pipes or fire service mains when installed underground. | B-07-02-02 Code Change Proposal Form |
| B-07-04-01 | Division B / Table 7.4.9.3.(1) | This proposed change will clarify there will be no hydraulic load for emergency floor drains. | B-07-04-01 Code Change Proposal Form |
| B-07-04-02 | Division B / 7.4.9.3.(4) - New | This proposed change upgrades the fixture outlet pipe requirement where multiple shower heads are served by one shower receptacle in a dwelling unit. | B-07-04-02 Code Change Proposal Form |
| B-07-05-01 | Division B / 7.5.5.2.(7) | This proposed change will clarify the vent size requirement for grease interceptors. | B-07-05-01 Code Change Proposal Form |
| B-07-06-01 | Division B / 7.6.3.2.(1) and (4) | To clarify the fixture units assigned to Tables 7.6.3.2.A., 7.6.3.2.B. and 7.6.3.2.C. for hydraulic load of bathtub spouts, urinals and water closets with direct flush valves. | B-07-06-01 Code Change Proposal Form |

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|--------------------|-------------------------------------|--|--|
| B-07-06-02 | Division B / 7.6.3.4.(5) | This proposed change is intended to bring the applicable requirements in line with NPC by including additional water supply velocity within piping. | B-07-06-02 Code Change Proposal Form |
| B-07-06-03 | Division B / 7.6.5.3.(1) | To include hot water temperature control devices for child care facilities. | B-07-06-03 Code Change Proposal Form |
| B-09-04-01 | Division B / 9.4., 9.23., 9.27.5.1. | The objective of this proposed change is to increase the resiliency of houses and small buildings designed and constructed in conformance with Part 9 to reduce the likelihood of severe damage or total loss in high wind events, specifically from an EF2 tornado. | B-09-04-01 Code Change Proposal Form B-09-04-01 Supporting Document (1) B-09-04-02 Supporting Document (2) |
| B-09-08-01 | Division B / 9.8.4.2. & 9.8.4.6. | This proposed change aligns the nosing requirements between Ontario's Building Code and the National Building Code, as well as the associated Appendix note. | B-09-08-01 Code Change Proposal Form |
| B-09-08-02 | Division B / 9.8.7.2. | This proposed change would harmonize the requirements for continuity of handrails with the National Building Code of Canada. | B-09-08-02 Code Change Proposal Form |

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|--------------------|---|--|--|
| B-09-10-01 | Division B / 9.10.15.4.(5) | This proposed change deletes a reference to unprotected openings in Subsection 9.10.15., as this Subsection is specific to glazed openings and not unprotected openings. | B-09-10-01 Code Change Proposal Form |
| B-09-10-02 | Division B / 9.10.15.5.(1) and (2) | This proposed change deletes the reference to Subsection 9.10.8. in Sentence 9.10.15.5.(1) and clarifies provisions in Sentence 9.10.15.5.(2). | B-09-10-02 Code Change Proposal Form |
| B-09-13-01 | Division B / 9.13.4.1. to 9.13.4.3.; SB-9 | This proposed change further harmonizes the requirements for soil gas control in both Ontario's Building Code and the National Building Code, and further consequential changes due to, if approved, rough-in requirements. In addition, this proposed change includes corresponding revisions to referenced Supplementary Standard SB-9 and adds a new Appendix note to clarify that buildings occupied for a few hours a day may not be required to implement soil gas protection methods. | B-09-13-01 Code Change Proposal Form |

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|--------------------|--|---|--|
| B-09-16-01 | Division B / 9.16.4.5. | The proposed change harmonizes with the National Building Code by deleting Article 9.16.4.5. prescribing multiple concrete strengths for floors-on-ground. | B-09-16-01 Code Change Proposal Form |
| B-09-25-01 | Division B / 9.25.2.3.(8) | The proposed change permits the use of alternative membrane materials to protect basement wall insulation. | B-09-25-01 Code Change Proposal Form |
| C-01-03-01 | Division C / 1.3.1.1.(1)(a) | This proposed change clarifies that a permit is required for the demolition of a residential building located on a farm, and specifies that a permit is not required for the demolition of a farm building. | C-01-03-01 Code Change Proposal Form |
| C-01-03-02 | Division C / 1.3.3.1., 1.3.3.2. and 1.3.3.4. | This proposal would require that certain changes of use comply with the requirements of section 168.3.1. of the Environmental Protection Act prior to occupancy of a building or part of a building. | C-01-03-02 Code Change Proposal Form |