

Established in 1889, the Ontario Association of Architects (OAA) is the self-regulating body for the province's architecture profession. It governs the practice of architecture and administers the Architects Act in order to serve and protect the public interest.

James Ross, Manager Building Code Policy Development Unit
Ministry of Municipal Affairs and Housing
College Park, 16th Floor
777 Bay Street Toronto, Ontario
M7A 2J3

December 5, 2022

Re: Phase III – Fall 2022 Consultation on Ontario's Building Code

James,

The Ontario Association of Architects (OAA) is continuing to closely monitor and analyze proposed changes to the Ontario Building Code. As the regulator of Ontario's architecture profession in the public interest, the OAA published its five-year [strategic plan](#) earlier this year with two important themes: "[Climate Action](#)" and "[Equity, Diversity, and Inclusion](#)." It has committed to applying these two lenses to all the work it does, and urges the government and its Ministries to do the same.

According to the Canada Green Building Council (CaGBC), the built environment is responsible for about one-third of greenhouse gas emissions in the country. Those estimates intensify in major cities, such as Toronto where about 55% of greenhouse gas emissions can be attributed to buildings.

The Ministry of Municipal Affairs and Housing (MMAH) is uniquely positioned to address the climate emergency through changes to the Ontario Building Code. Enshrining objective, tiered performance metrics in the Building Code helps everyone understand energy use in buildings. Moreover, it ensures consistent application and acceptance of the standards across the entire province.

According to Efficiency Canada's *2022 Canadian Energy Efficiency Scorecard: Provinces and Territories*, "Building codes set minimum standards for new construction, including energy efficiency requirements. Those that require higher energy efficiency performance effectively "lock in" significant long-term energy savings and avoid the need for costlier, more difficult retrofits later."

The Scorecard ranks Ontario fifth in Canada. Its assessment notes our province can improve its ranking by implementing a net-zero energy-ready Building Code. In fact, Efficiency Canada states:

"Ontario has one of the country's most stringent building codes. It is roughly equivalent to the middle performance tiers found within the new national model codes. Thus far, Ontario proposes to stay where it is, instead of using this new national framework to make every new

building energy efficient enough that it can easily meet its own energy needs.”

As a result, the OAA continues to urge the Ministry to implement an energy step code in the Ontario Building Code, such as in its [April 2022 submission](#) on the Ontario Building Code. The Association has also conveyed this to government, most recently in its submission on Bill 23, *More Homes Built Faster Act, 2022*. To read the OAA's complete submission, [click here](#).

The implementation of an energy step code would result in

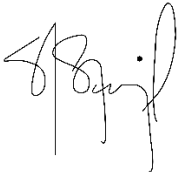
- Reduced red tape;
- Improved predictability about energy requirements (as step codes are standards-agnostic); and
- Increased use of a wide range of standards to arrive at Energy Use Intensity (EUI) goals, eliminating the need for modelling against a reference building to prove a 'better than' scenario.

As well, including tiers in the Ontario Building Code would provide a framework to move toward net zero standards by 2030—this goal does not otherwise seem possible within the next eight years.

Improving the energy efficiency of our buildings and accelerating our progress toward net zero carbon is *critical* if Ontario intends to meet its stated greenhouse gas reduction targets.

The OAA enjoys a longstanding, collaborative relationship with government, and looks forward to continued work alongside the MMAH to promote and protect the public interest.

Sincerely,



Susan Speigel, Architect
OAA, FRAIC
President

Table A: POTENTIAL CHANGES TO ONTARIO'S BUILDING CODE (related to More Homes Built Faster: Ontario's Housing Supply Action Plan 2022-23):

Background from MMAH:

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 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 proposed Building Code changes that are related to More Homes Built Faster: Ontario's Housing Supply Action Plan 2022-23. As they support Ontario's priority to increase the supply and mix of housing these changes may ultimately be made as interim amendments before the next edition of the Building Code is released. In addition to supporting the More Homes Built Faster plan, many of these proposals would also increase harmonization between Ontario's Building Code and the National Construction Codes.

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. 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.

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.bmit.

Proposed Code Change Number	Proposed Code Reference and Title	Proposed Code Change	Link to the National Code Change Proposal Form
B-03-01-03	Division B / 3.1.4.8. - Cladding , 3.2.2.10 - Streets and 3.2.3.7 - Construction of Exposing Building Face	This proposed change harmonizes cladding requirements with the National Building Code for mid-rise wood buildings.	B-03-01-03 Code Change Proposal Form
B-03-01-04	Division B / 3.1.4.9. - Combustible Piping	This proposed change removes the limitation for combustible piping and harmonizes with the National Building Code for mid- rise wood buildings.	B-03-01-04 Code Change Proposal Form
B-03-01-09	Division B / 3.1.15.2. - Roof Coverings	This proposed change provides a relaxation for roof covering classification requirements based on the building height of mid-rise wood and encapsulated mass timber buildings which would harmonize with the National Building Code.	B-03-01-09 Code Change Proposal Form

Ranking	Status	Comments - Ontario Association of Architects
1	I support this proposed change as is.	
1	I support this proposed change as is.	
1	I support this proposed change as is.	

Table A: POTENTIAL CHANGES TO ONTARIO'S BUILDING CODE (related to More Homes Built Faster: Ontario's Housing Supply Action Plan 2022-23):

Proposed Code Change Number	Proposed Code Reference and Title	Proposed Code Change	Link to the National Code Change Proposal Form	Ranking	Status	Comments - Ontario Association of Architects
B-03-02-01	Division B / 3.2.2.43A.(2) - Group C, up to 6 Storeys, Sprinklered, Combustible Construction, 3.2.2.50A.(2) - Group D, up to 6 Storeys, Sprinklered, Combustible Construction, and 3.4.4.1. - Fire-Resistance Rating of Exit Separations	This proposed change permits exit stair enclosures in mid-rise wood buildings to be constructed of combustible construction and have the same fire-resistance rating as what is required for the floor assembly.	B-03-02-01 Code Change Proposal Form	1	I support this proposed change as is.	
B-03-02-02	Division B / 3.2.2.43A.(5) - Group C, up to 6 Storeys, Sprinklered, Combustible Construction	This proposed change permits a storage garage to be constructed below the 4th storey within a Group C mid-rise wood building.	B-03-02-02 Code Change Proposal Form	1	I support this proposed change as is.	
B-03-02-03	Division B / 3.2.2.50A.(4) - Group D, up to 6 Storeys, Sprinklered, Combustible Construction	This proposed change permits a Group F2 and F3 major occupancy to be constructed below the 3rd storey, and a storage garage to be constructed below the 4th storey, in a Group D mid-rise wood building.	B-03-02-03 Code Change Proposal Form	1	I support this proposed change as is.	
B-03-02-05	Division B / 3.2.9.1.(7), (8) -New - Where Required	The proposed change provides an exemption for standpipe installation in combustible 4 storey sprinklered stacked townhouses.	B-03-02-05 Code Change Proposal Form	1	I support this proposed change as is.	
B-03-02-06	Division B / 3.2.9.1.(9) - New - Where Required	The proposed change provides an exemption for standpipe installation in noncombustible 4 storey stacked townhouses with not more than 1 dwelling unit above another.	B-03-02-06 Code Change Proposal Form	1	I support this proposed change as is.	

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

Background from MMAH:

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 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 Hom 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 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 rati 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 requests made in response to these proposals will not be considered for the next edition.

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.

Proposed Code Change Number	Proposed Code Reference and Title	Proposed Code Change	Link to the National Code Change Proposal Form	Ranking	Status	Comments - Ontario Association of Architects
A-01-03-01	Div. A/ 1.3.1.2. - Farm Buildings	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	1	I support this proposed change as is.	
A-01-04-01	Division A / 1.4.1.2.(1)(c) - Defined Terms	This proposed change harmonizes with the National Building Code by deleting the defined term "design load".	A-01-04-01 Code Change Proposal Form	1	I support this proposed change as is.	
A-01-04-02	Division A / 1.4.1.2.(1)(c) - Defined Terms	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	1	I support this proposed change as is.	
A-01-04-03	Division A / 1.4.1.2.(1)(c) - Defined Terms	This proposed change amends the definition of heritage building.	A-01-04-03 Code Change Proposal Form	1	I support this proposed change as is.	
A-03-02-01	Division A / 3.2.1.1.(1) - Functional Statements	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	1	I support this proposed change as is.	

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

Proposed Code Change Number	Proposed Code Reference and Title	Proposed Code Change	Link to the National Code Change Proposal Form
B-03-01-01	Division B / 3.1.2.5.(1) - Group B, Division 3 Occupancies	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
B-03-01-02	Division B / 3.1.2.6.(1) - Restaurants	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. - Combustible Components for Exterior Walls	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 - Noncombustible Materials	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. - Smoke Dampers Waived	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) - Sprinkler Protected Glazed Wall Assembly	This proposed change updates the reference standard for the construction of sprinkler protected glazed wall assemblies.	B-03-01-08 Code Change Proposal Form
B-03-02-04	Division B / 3.2.4.22.(6) - Smoke Alarms	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) - Minimum Number of Exits	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) - Exit Width	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) - Handrails	This proposed change provides clarity on Code provisions for handrail continuation on stairs.	B-03-04-03 Code Change Proposal Form

Ranking	Status	Comments - Ontario Association of Architects
1	I support this proposed change as is.	
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Table B: POTENTIAL CHANGES TO ONTARIO'S BUILDING CODE (General List):

Proposed Code Change Number	Proposed Code Reference and Title	Proposed Code Change	Link to the National Code Change Proposal Form
B-03-08-01	Division B / 3.8.3.4.(1)(g) - Ramps	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) - Construction Requirements	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) - Construction Requirements	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
B-03-11-03	Division B / 3.11.3.1.(27) - New - Construction Requirements	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) - Ramps into Public Pools	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) - Anchor Systems on Building Exterior	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) - Resistance to Deterioration (See Appendix A.)	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) - Sanitary Drainage Systems	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) - Storm Drainage Systems	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
B-07-02-01	Division B / 7.2.10.7.(1) - Linings and Coatings of Domestic Water Tanks	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

Ranking	Status	Comments - Ontario Association of Architects
1	I support this proposed change as is.	
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Table B: POTENTIAL CHANGES TO ONTARIO'S BUILDING CODE (General List):

Proposed Code Change Number	Proposed Code Reference and Title	Proposed Code Change	Link to the National Code Change Proposal Form
B-07-02-02	Division B / 7.2.11.3.(1) - Tracer Wire	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) - Size of Fixture Outlet Pipes	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 - Size of Fixture Outlet Pipes	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) - Venting of Interceptors	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) - Hydraulic Load	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
B-07-06-02	Division B / 7.6.3.4.(5) - Size	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) - Temperature Control Devices	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. - Structural Requirements	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. - Dimensions for Runs and Rectangular Treads & 9.8.4.6. - Leading Edges of Treads	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. - Continuity of Handrails	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

Ranking	Status	Comments - Ontario Association of Architects
1	I support this proposed change as is.	
5	I have reviewed this proposed change and I have no opinion on it.	
1	I support this proposed change as is.	
1	I support this proposed change as is.	
5	I have reviewed this proposed change and I have no opinion on it.	
5	I have reviewed this proposed change and I have no opinion on it.	
1	I support this proposed change as is.	
1	I support this proposed change as is.	
1	I support this proposed change as is.	

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

Proposed Code Change Number	Proposed Code Reference and Title	Proposed Code Change	Link to the National Code Change Proposal Form
B-09-10-01	Division B / 9.10.15.4.(5) - Glazed Openings in Exposing Building Face	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) - Construction of Exposing Building Face of Houses	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 - Soil Gas Control	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
B-09-16-01	Division B / 9.16.4.5. - Compressive Strength	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) - Installation of Thermal Insulation	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) - Requirement for Permits	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. - Occupancy Permit – General	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

Ranking	Status	Comments - Ontario Association of Architects
1	I support this proposed change as is.	
1	I support this proposed change as is.	
5	I have reviewed this proposed change and I have no opinion on it.	
1	I support this proposed change as is.	
1	I support this proposed change as is.	
1	I support this proposed change as is.	
1	I support this proposed change as is.	

Table C: POTENTIAL CHANGES TO ONTARIO'S BUILDING CODE (Sewage Systems and Energy Efficiency):

Background from MMAH:

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 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.

The table below lists descriptions of changes related to sewage systems (Part 8) and energy efficiency 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 Faster plan or other general proposals. You can find the code change proposals on these topics in their respective postings on the Regulatory 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 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 change requests made in response to these proposals will not be considered for the next edition.

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.

Proposed Code Change Number	Proposed Code Reference and Title	Proposed Code Change	Link to the National Code Change Proposal Form	Ranking	Status	Comments - Ontario Association of Architects
B-01-03-01	Division B / 1.3.1.2.(1) - Applicable Editions	Update edition of referenced Standard CSA B66 "Prefabricated Septic Tanks and Sewage Holding Tanks" in Articles 8.2.2.2. and 8.2.2.3.	B-01-03-01 Code Change Proposal Form	6	Not reviewed	
B-08-04-01	Division B / 8.4.1.2. - Application; 8.4.2.1. - Construction Requirements;	This proposed code change would allow increased flexibility for the construction of Class 2 greywater systems.	B-08-04-01 Code Change Proposal Form	5	I have reviewed this proposed change and I have no opinion on it.	
B-08-06-01	Division B / 8.6.1.3.(1.1) - Pumps and Siphons	Remove requirement that a distribution pipe be extended through the entire length of the leaching chamber when the total length of leaching chamber is 150 m or more.	B-08-06-01 Code Change Proposal Form B-08-06-01 13 Supporting Documents	6	Not reviewed	
B-08-06-02	Division B / 8.6.2.2.(2) - Other Treatment Units	To address a combined treatment and dispersal bed system in the Code and harmonize its requirements with those of other Class 4 systems by requiring their certification to CAN/BNQ 3680-600.	B-08-06-02 Code Change Proposal Form	6	Not reviewed	
B-08-07-01	Division B / 8.7.1.2.(1) - Limitation on Installation	To include design and installation competency criteria for combined treatment and dispersal bed systems.	B-08-07-01 Code Change Proposal Form	6	Not reviewed	
B-08-07-02	Division B / 8.7.2.3.(2) - Leaching Chambers within Leaching Beds	Expand the use of leaching chamber technology to include "low profile" model products.	B-08-07-02 Code Change Proposal Form B-08-07-02 11 Supporting Documents	6	Not reviewed	

Table C: POTENTIAL CHANGES TO ONTARIO'S BUILDING CODE (Sewage Systems and Energy Efficiency):

Proposed Code Change Number	Proposed Code Reference and Title	Proposed Code Change	Link to the National Code Change Proposal Form
B-08-07-03	Division B / 8.7.3.1.A.(2) - Length of Leaching Chamber	Expand the use of leaching chamber technology to include "low profile" model products.	B-08-07-03 Code Change Proposal Form B-08-07-03 11 Supporting Documents
B-08-07-04	Division B / 8.7.3.2.(1) - Absorption Trenches	Expand the use of leaching chamber technology to include "low profile" model products.	B-08-07-04 Code Change Proposal Form B-08-07-04 11 Supporting Documents
B-08-07-05	Division B / 8.7.5.3.(1), (2) - Construction Requirements	Provide clarity with respect to the installation of distribution piping within filter beds as well as remove redundant reference to Appendix A.	B-08-07-05 Code Change Proposal Form
B-08-07-06	Division B / 8.7.5.3.(6), (7) - Construction Requirements	To align Building Code requirements related to extending the contact area or 'mantle' for Class 4 sewage systems.	B-08-07-06 Code Change Proposal Form
B-08-07-07	Division B / 8.7.7.1.(4), (5) - Construction Requirements	To distinguish between the types of material that can be used for the sand layer of Sentence 8.7.7.1.(4) and its extension or 'mantle' prescribed in Sentence 8.7.7.1.(5).	B-08-07-07 Code Change Proposal Form
B-08-07-08	Division B / 8.7.7.1.(9) - Construction Requirements	The proposed change makes the way in which Type A Dispersal Bed horizontal clearance distances are measured consistent with how they are measured for other Class 4 systems.	B-08-07-08 Code Change Proposal Form
B-08-07-09	Division B / 8.7.9. (new) - Leaching Beds	Introduction of combined treatment and dispersal beds systems in the Building Code under new Subsection 8.7.9.	B-08-07-09 Code Change Proposal Form
B-08-09-01	Division B / 8.9.2.4.(1) - Sampling of Treatment Units	To include a requirement to take effluent samples for proposed combined treatment and dispersal bed systems.	B-08-09-01 Code Change Proposal Form
B-12-02-01	Division B / 12.2.5. (New) - Enhancements to Division B, Part 3 "Building Envelope" of the 2020 NECB	This proposed change relocates the existing enhancements to National Energy Code for Buildings for allowable fenestration and door area from Supplementary Standard SB-10 to Part 12 in Division B.	B-12-02-01 Code Change Proposal Form

Ranking	Status	Comments - Ontario Association of Architects
6	Not reviewed	
6	Not reviewed	
6	Not reviewed	
6	Not reviewed	
6	Not reviewed	
6	Not reviewed	
6	Not reviewed	
6	Not reviewed	
6	Not reviewed	
1	I support this proposed change as is.	