## **Building Permit - Type=Commercial and Type of Work = New Building**

Note: Other documents may be required by the reviewer on a case by case basis.

Application Documents	Description	Required When
Construction Plan	Construction plans must include floor plans of the interior layout of each level (both existing and proposed) that include;  • rooms showing dimensions and labeled as to use.  • Location of all plumbing and electrical fixtures.  • Size, spacing and span of the floor framing members.  • Location and size of exterior decks, stairs, walls, etc.  A typical cross section, taken through the wall from the footing to the roof that show;  • Footing and foundation dimensions  • Floor assembly construction  • Roof assembly construction  • Building envelope (exterior wall) construction  • Demising wall/Fire separation design  Mechanical system details are required for heating and ventilation.	Required when Proposed Total Area is less than or equal to 600m2 AND # of Storeys is less than or equal to 3
A - Letter of Undertaking Confirmation by Owner	The owner submits this Letter of Undertaking to the Building Official along with a completed application for a building permit.	<b>Required</b> when <i>Proposed Total Area</i> is greater than 600m2 <b>OR</b> # of Storeys is greater than 3
Elevations	Building elevations must include north, south, east and west views with height dimensions from finished grade to the highest point of the roof, wall dimensions with window and door sizes and locations.	<b>Required</b> when <i>Proposed Total Area</i> is less than or equal to 600m2 <b>AND</b> # of Storeys is less than or equal to 3
A1 - Commitment Certificate from Prime Consultant	This certificate states that the professional appointed by the owner as prime consultant will coordinate the Field Review of Construction for the project.	Required when Proposed Total Area is greater than 600m2 OR # of Storeys is greater than 3  Optional when Proposed Total Area less than or equal to 600m2 AND # of Storeys is less than or equal to 3
A10 Letters of Undertaking - Energy Conservation	This letter states that the professional appointed by the owner or prime consultant to perform the Field Review of Construction for the Resource Conservation Measures—Energy requirements for the following disciplines, have been checked and initialed	Required when Proposed Total Area is greater than 600m2 OR # of Storeys is greater than 3.  Optional when Proposed Total Area is less than or equal to 600m2 AND # of Storeys is less than or equal to 3.

A2 Letter of Undertaking -	This letter states that the professional appointed by the	Required when Proposed Total Area is greater than 600m2 OR #
Architectural	owner or prime consultant is to perform the Field Review of Construction for the Building DESIGN aspects of the project,	of Storeys is greater than 3
	which are within Parts 3 and 5 of the Building Code and Part	<b>Optional</b> when <i>Proposed Total Area</i> is less than or equal to
	3 of the National Energy Code of Canada for Buildings, and as	600m2 <b>AND</b> # of Storeys is less than or equal to 3
	shown in design documents submitted to the authority having jurisdiction but do not include areas of work referred	
	to in certificates A-3 to A-10 inclusive.	
A3 Letter of Undertaking -	This letter states that the professional appointed by the	Required when Proposed Total Area is greater than 600m2 OR #
Structural	owner or prime consultant is to perform the Field Review of Construction for the STRUCTURAL DESIGN requirements.	of Storeys is greater than 3
		<b>Optional</b> when <i>Proposed Total Area</i> is less than or equal to
		600m2 <b>AND</b> # of Storeys is less than or equal to 3
A4 Letter of Undertaking -	This letter states that the professional appointed by the	<b>Required</b> when <i>Proposed Total Area</i> greater than 600m2 <b>OR</b> # of
Mechanical	owner or prime consultant is to perform the Field Review of	Storeys is greater than 3
	Construction for the MECHANICAL DESIGN aspects of this	0 11 1 1 0 17 14 1 1 1 500 0
	project, which are within Part 6 of the Building Code and	Optional when <i>Proposed Total Area</i> less than or equal to 600m2
	Parts 5 and 6 of the National Energy Code of Canada for Buildings.	AND # of Storeys is less than or equal to 3
A5 Letter of Undertaking -	This letter states that the professional appointed by the	Required when Proposed Total Area greater than 600m2 OR # of
Electrical	owner or prime consultant is to perform the Field Review of Construction for the ELECTRICAL DESIGN aspects of this	Storeys is greater than 3
	project, which are within Part 1 of the Canadian Electrical	<b>Optional</b> when <i>Proposed Total Area</i> less than or equal to 600m2
	Code and Parts 4 and 7 of the National Energy Code of Canada for Buildings.	AND # of Storeys is less than or equal to 3
A6 Letter of Undertaking - Fire	This letter states that the professional appointed by the	<b>Required</b> when <i>Proposed Total Area</i> is greater than 600m2 <b>OR</b> #
Suppression	owner or prime consultant is to perform the Field Review of	of Storeys is greater than 3
	Construction for the FIRE SUPPRESSION SYSTEMS DESIGN	Outional when Drawcood Total Area is less than an annual to
	requirements.	<b>Optional</b> when <i>Proposed Total Area</i> is less than or equal to 600m2 <b>AND</b> # of Storeys is less than or equal to 3
A7 Letter of Undertaking -	This letter states that the professional appointed by the	Required when Proposed Total Area is greater than 600m2 OR #
Geotechnical	owner or prime consultants to perform the Field Review of Construction for the GEOTECHNICAL DESIGN requirements.	of Storeys is greater than 3
		<b>Optional</b> when <i>Proposed Total Area</i> is less than or equal to 600m2 <b>AND</b> # of Storeys is less than or equal to 3

A8 Letter of Undertaking - Plumbing	This letter states that the professional appointed by the owner or prime consultant is to perform the Field Review of Construction for the PLUMBING DESIGN requirements.	Required when Proposed Total Area is greater than 600m2 OR # of Storeys is greater than 3  Optional when Proposed Total Area is less than or equal to 600m2 AND # of Storeys is less than or equal to 3
HRM Energy Code Checklist and Spreadsheets		Required when Proposed Total Area is greater than 600m2, OR the # of Storeys is greater than 3, OR when the Proposed Total Area is greater than 300 m2 and the building contains non-residential occupancies, OR when the Combined Total floor Area is greater than 300 m2 and the Building contains non-residential occupancies OR the building contains a medium-hazard industrial occupancy.  Optional when Proposed Total Area is less than or equal to 600m2 AND the # of Storeys is less than or equal to 3.
Heritage Elevation Photographs	Photographs of all four elevations of the existing building.	Required when property is a designated Heritage Property, or property is in a Heritage Conservation District, or Applicant answers Yes to Municipal or Provincial Heritage Questions
NS Transportation Infrastructure Renewal Approval - Building	For Provincially-owned roads, approval from Nova Scotia Transportation and Infrastructure Renewal is required prior to work on the roadway or within the highway right-of-way, including installing a driveway or erecting a structure within 100 metres of any highway.	<b>Required</b> when property not on HRM Road <b>AND</b> Work in the Municipal Right of Way is YES
Notification Letter - Sewage Disposal - Building	Confirmation from Nova Scotia Environment that a qualified person has designed an On-Site Sewage Disposal System for the property.	<b>Required</b> when property is not in any HRM water boundaries <b>AND</b> <i>Type of Structure</i> is not Accessory Structure.
On-Site Sewage Disposal System Certificate of Installation	The On-Site Sewage Disposal System Certificate of Installation shall be provided prior to issuance of the Certificate of Occupancy.	Prior to Completion - <b>Required</b> when property is not in any HRM water boundaries <b>AND</b> <i>Type of Structure</i> is not Accessory Structure
Site Plan - Building	Site plan must include lot dimensions and the footprint of the existing building, proposed addition, and any projections such as decks, roof overhangs and doorsteps. It must also indicate the proposed building's distance from all property boundaries, the location and dimensions of the driveway, existing buildings and setbacks to existing buildings. In addition, watercourse buffer and coastal area information (calculated in accordance with the applicable land use by law), when required.	Submission- Always Required

Professional Architectural Design OR Review of Existing Conditions Letter	When building is within the service boundary include:  - Wastewater, Storm-water and Water Service Laterals  - Fire Department connection locations  - Hydrant locations  **For detailed permit-specific information please visit Halifax.ca**  ARCHITECTURAL DESIGN aspects of the project, which are within Parts 3 and 5 of the Building Code and Part 3 of the National Energy Code of Canada for Buildings shall be designed by a Professional Architect or Engineer. This professional design shall include floor plans, roof plans, elevations, cross sections, detailed drawings and barrier free design.  A Professional's Approval of Existing Conditions Letter could be submitted in place of the Professional Design when the work is not affecting the existing design.	Required when Proposed Total Area is greater than > 600m2 OR # of Storeys is greater than 3  Optional when Proposed Total Area is less than or equal to 600m2 AND # of Storeys is less than or equal to 3
Professional Electrical Design OR Review of Existing Conditions Letter	ELECTRICAL DESIGN aspects of this project, which are within Part 1 of the Canadian Electrical Code and Parts 4 and 7 of the National Energy Code of Canada for Buildings shall be designed by a Professional Engineer.  A Professional's Approval of Existing Conditions Letter could be submitted in place of the Professional Design when the work is not affecting the existing design.	Required when Proposed Total Area is greater than > 600m2 OR # of Storeys is greater than 3  Optional when Proposed Total Area is less than or equal to 600m2 AND # of Storeys is less than or equal to 3
Professional Energy Conservation Design	Resource Conservation Measures–Energy requirements shall be designed by a Professional Architect or Engineer. A Professional's Approval of Existing Conditions Letter could be submitted in place of the Professional Design when the work is not affecting the existing design.	Required when Proposed Total Area is greater than 600m2 OR # of Storeys is greater than 3 AND Type of Energy Document is Professional Energy Conservation  Optional when Proposed Total Area is less than or equal to 600m2 AND # of Storeys is less than or equal to 3 AND Type of Energy Document is Professional Energy Conservation
Professional Fire Suppression Design OR Review of Existing Conditions Letter	FIRE SUPPRESSION SYSTEMS DESIGN requirements shall be designed by a Professional Engineer. A Professional's Approval of Existing Conditions Letter could be submitted in place of the Professional Design when the work is not affecting the existing design.	Required when Proposed Total Area is greater than 600m2 OR # of Storeys is greater than 3  Optional when: - Proposed total area less than or equal to 600m2 AND # of Storeys is less than or equal to 3

Professional Mechanical Design OR Review of Existing Conditions Letter	MECHANICAL DESIGN aspects of this project, which are within Part 6 of the Building Code and Parts 5 and 6 of the National Energy Code of Canada for Buildings, shall be designed by a Professional Engineer.  A Professional's Approval of Existing Conditions Letter could be submitted in place of the Professional Design when the work is not affecting the existing design.	Required when Proposed Total Area is greater than 600m2 OR # of Storeys is greater than 3  Optional when Proposed Total Area is less than or equal to 600m2 AND # of Storeys is less than or equal to 3
Professional Geotechnical	GEOTECHNICAL DESIGN requirements shall be designed by a	Required when Proposed Total Area greater than 600m2 OR # of
Design OR Review of Existing	Professional Engineer.	Storeys is greater than 3
Conditions Letter	A Professional's Approval of Existing Conditions Letter could be submitted in place of the Professional Design when the work is not affecting the existing design.	Optional when <i>Proposed Total Area</i> less than or equal to 600m2 AND # of Storeys is less than or equal to 3
Professional Plumbing Design	PLUMBING DESIGN requirements shall be designed by a	Required when Proposed Total Area is greater than 600m2 OR #
OR Review of Existing	Professional Engineer. A Professional's Approval of Existing	of Storeys is greater than 3 <b>Optional</b> when <i>Proposed Total Area</i> is
Conditions Letter	Conditions Letter could be submitted in place of the	less than or equal to 600m2 <b>AND</b> # of Storeys is less than or equal
	Professional Design when the work is not affecting the existing design.	to 3
A9 Letter of Undertaking -	This letter states that the professional appointed by the	Optional
Interior Design	owner or prime consultant is to perform the Field Review of Construction for the INTERIOR DESIGN requirements.	
Barrier Free Design	Barrier free design may be required in accordance with the Nova Scotia Building Code Act and Regulations, Section 3.8. The barrier free design shall be submitted separately if it has not been incorporated into the construction plans or professional architectural design.	Optional
Citadel Rampart Review Letter	A Citadel Rampart statement of compliance from licensed surveyor may be required upon request.	Optional (May be requested during review)
Landscaping Plan	The landscape plan, stamped and signed by a landscape	Optional (May be requested during review)
	architect, shall depict the design of all hard landscaping and soft landscaping in the development. Required upon request.	
Location Certificate - Building	The location certificate must be certified by a registered surveyor, showing the location of the Building on the property.	Optional (May be requested during review)
A11 Certification of Field	This letter must be signed by a licensed Architect, Interior	Required
Review	Designer, or Professional Engineer as appropriate in	
	accordance with provincial legislation and must be submitted	

	after completion of the project but before the occupancy permit is issued. A separate letter must be submitted by each architect, interior designer, or professional engineer hired by the owner or prime consultant.	
Professional Structural Design	STRUCTURAL DESIGN requirements shall be designed by a	Required when Proposed Total Area is greater than 600m2 OR #
OR Review of Existing	Professional Engineer.	of Storeys is greater than 3
Conditions Letter	A Professional's Approval of Existing Conditions Letter could	
	be submitted in place of the Professional Design when the	<b>Optional</b> when <i>Proposed Total Area</i> is less than or equal to
	work is not affecting the existing design.	600m2 <b>AND</b> # of Storeys is less than or equal to 3
Professional Interior Design OR	INTERIOR DESIGN requirements shall be designed by a	Optional
<b>Review of Existing Conditions</b>	Professional.	
Letter	A Professional's Approval of Existing Conditions Letter could be submitted in place of the Professional Design when the work is not affecting the existing design.	
View Plane Review Letter	A view plane statement of compliance from licensed surveyor.	Optional (May be requested during review)