

# **Building Permit Requirements**

# Sewage System - Class 2, 3, 4 or 5, New or Replacement

# **Building Permit Application**

The following information is required at submission. Incomplete applications cannot be accepted.

## 1. Completed building permit application consisting of:

- Application form "Permit to Construct or Demolish"
- Schedule 1: Designer Information
- Schedule 2: Sewage System Installer Information Form.
- · Completed and signed Applicable Law Checklist
- · Completed Statement of Design completed by designer and signed by owner

#### 2. <u>Three</u> sets of plans drawn to scale which must include:

• Site Plan and Legal Property Survey

Show the location and dimensions of the existing and proposed buildings, driveways and parking areas. Identify any bodies of water. Identify any wells on the property or neighboring properties and the construction of the wells (I.e. dug well, drilled well with water tight casing etc.) Illustrate all property lines, easements or rights-of- way. A copy of a legal survey must accompany the site plan. Show the location and type of proposed sewage system and its components in relation to all existing and proposed buildings, parking areas, location of test pits.

## Plan and Section drawings

Septic Plan

Illustrate the size and location of the septic tank and pump chamber (if required) on the site plan. Illustrate the
location of the tile bed, indicating the length, spacing and number of tile runs and the dimensions of the extended
contact area (if required). Provide dimensions from the tanks and the tile runs to adjacent buildings, property lines,
wells, ponds and water courses.

Section

• Provide a cross section of the leaching bed illustrating the cut of the native soil, width and depth of trenches, filter stacks or filter medium and the slope and elevation of the finished grade.

Calculations

· Provide detailed calculations used for the design of the septic system

#### 3. Three copies of:

- Site Evaluation The owner or authorized agent is responsible for conducting a hydrogeological evaluation of the site and submitting a report which includes the following:
  - Date evaluation was done, name, address, telephone number and signature of person who prepared the evaluation.
  - Location of any unsuitable, disturbed or compacted areas.
  - Depth to bedrock and to zones of soil saturation.
  - Location and description of existing aquifers and ground water movement and the location of areas exposed to the potential for flooding
  - A soils analysis which includes soil classification, grain size curves, highest ground water elevation and estimated percolation rates (T-times) of the native soil in minutes per centimeter.
- 4. Permit fee of \$629.69 applies to our **Standard 10 Day Permit Application Service**

Permits Tel. 905-874-2401 Book Inspections www.brampton.ca/inspections

Zoning Services ZoningInquiries@brampton.ca

# Application for a Permit to Construct or Demolish This form is authorized under subsection 8(1.1) of the *Building Code Act, 1992.*

For use by Principal Authority							
Application number:			Permit number (if different):				
Date received:		Roll nur	nber:				
Application submitted to: THE CORPC (Name of municipali							
A. Project information							
Building number, street name					Unit number		Lot/con.
Municipality	Postal co	de	Plan number/oth	ner des	cription		
Project value est. \$			Area of work (m	<sup>2</sup> )			
B. Purpose of application							
New construction Addition t existing b		Alterative	ation/repair		Demolition		Conditional Permit
Proposed use of building	(	Current use of	building				
Description of proposed work							
C. Applicant Applicant is:	1		Authorized a	-			
Last name	First name	e	Corporation or p	partners	ship		
Street address					Unit number		Lot/con.
Municipality	Postal code F		Province		E-mail		
Telephone number Fax		Cell number					
D. Owner (if different from applicant)							
Last name	First name	e	Corporation or p	partners	ship		
Street address	1				Unit number		Lot/con.
Municipality	Postal co	de	Province		E-mail	1	
Telephone number	Fax				Cell number		

E. Builder (optional)							
Last name	First name	Corporation or partners	hip (if a	pplicable)			
Street address			Unit n	umber	Lo	ot/con.	
Municipality	Postal code	Province	E-mai	I			
Telephone number	Fax		Cell n	umber			
F. Tarion Warranty Corporation (Ontario	o New Home Warrant	y Program)	I				
i. Is proposed construction for a new hom <i>Plan Act</i> ? If no, go to section G.			S		Yes		No
ii. Is registration required under the Ontar	io New Home Warranties	s Plan Act?			Yes		No
iii. If yes to (ii) provide registration number	r(s):						
G. Required Schedules							
i) Attach Schedule 1 for each individual who rev	views and takes responsi	bility for design activities.					
ii) Attach Schedule 2 where application is to con-	struct on-site, install or re	epair a sewage system.					
H. Completeness and compliance with	applicable law						
i) This application meets all the requirements of clauses 1.3.1.3 (5) (a) to (d) of Division C of the Building Code (the application is made in the correct form and by the owner or authorized agent, all applicable fields have been completed on the application and required schedules, and all required schedules are submitted).					No		
Payment has been made of all fees that are required, under the applicable by-law, resolution or regulation made under clause 7(1)(c) of the <i>Building Code Act, 1992</i> , to be paid when the application is made.					No		
ii) This application is accompanied by the plans and specifications prescribed by the applicable by-law, resolution or regulation made under clause 7(1)(b) of the <i>Building Code Act, 1992.</i>				No			
iii) This application is accompanied by the information and documents prescribed by the applicable by- law, resolution or regulation made under clause 7(1)(b) of the <i>Building Code Act, 1992</i> which enable the chief building official to determine whether the proposed building, construction or demolition will contravene any applicable law.					No		
iv) The proposed building, construction or demolition will not contravene any applicable law.			Yes		No		
I. Declaration of applicant							
Ideclare that:							
(print name)							
<ol> <li>The information contained in this application, attached schedules, attached plans and specifications, and other attached documentation is true to the best of my knowledge.</li> <li>If the owner is a corporation or partnership, I have the authority to bind the corporation or partnership.</li> </ol>							
Date	Signature of applicant						

Personal information contained in this form and schedules is collected under the authority of subsection 8(1.1) of the *Building Code Act, 1992*, and will be used in the administration and enforcement of the *Building Code Act, 1992*. Questions about the collection of personal information may be addressed to: a) the Chief Building Official of the municipality or upper-tier municipality to which this application is being made, or, b) the inspector having the powers and duties of a chief building official in relation to sewage systems or plumbing for an upper-tier municipality, board of health or conservation authority to whom this application is made, or, c) Director, Building and Development Branch, Ministry of Municipal Affairs and Housing 777 Bay St., 2nd Floor. Toronto, M5G 2E5 (416) 585-6666.

# **Schedule 1: Designer Information**

Use one form for each individual who reviews and takes responsibility for design activities with respect to the project.

A. Project Information				
Building number, street name			Unit no.	Lot/con.
Municipality	Postal code	Plan number/ other descript	ion	
B. Individual who reviews and takes	s responsibilit	ty for design activities		
Name		Firm		
Street address			Unit no.	Lot/con.
Municipality	Postal code	Province	E-mail	
Telephone number	Fax number   Cell number			
C. Design activities undertaken by i Division C]	ndividual ide	ntified in Section B. [Bui	Iding Code Table	e 3.5.2.1. of
<ul> <li>House</li> <li>Small Buildings</li> <li>Large Buildings</li> <li>Complex Buildings</li> <li>Description of designer's work</li> </ul>	🛛 Building	- House g Services on, Lighting and Power otection	<ul> <li>Building Stru</li> <li>Plumbing –</li> <li>Plumbing –</li> <li>On-site Sew</li> </ul>	House
D. Declaration of Designer				
		de	clare that (choose c	ne as appropriate).
· (print name	e)	00		
I review and take responsibility for the design work on behalf of a firm registered under subsection 3.2.4.of Division C, of the Building Code. I am qualified, and the firm is registered, in the appropriate classes/categories. Individual BCIN:				
Firm BCIN:				
<ul> <li>I review and take responsibility for the design and am qualified in the appropriate category as an "other designer" under subsection 3.2.5.of Division C, of the Building Code.</li> <li>Individual BCIN:</li> <li>Basis for exemption from registration:</li> </ul>				
<ul> <li>The design work is exempt from the registration and qualification requirements of the Building Code. Basis for exemption from registration and qualification:</li> <li>I certify that:         <ol> <li>The information contained in this schedule is true to the best of my knowledge.</li> <li>I have submitted this application with the knowledge and consent of the firm.</li> </ol> </li> </ul>				
Date		Signature of Designer		
NOTE:				

- 1. For the purposes of this form, "individual" means the "person" referred to in Clause 3.2.4.7(1) (c).of Division C, Article 3.2.5.1. of Division C, and all other persons who are exempt from qualification under Subsections 3.2.4. and 3.2.5. of Division C.
- Schedule 1 is not required to be completed by a holder of a license, temporary license, or a certificate of practice, issued by the Ontario Association of Architects. Schedule 1 is also not required to be completed by a holder of a license to practise, a limited license to practise, or a certificate of authorization, issued by the Association of Professional Engineers of Ontario.

# Schedule 2: Sewage System Installer Information

A. Project Information						
Building number, street name			Unit number	Lot/con.		
Municipality	Postal code	Plan number/ other desc	ription			
B. Sewage system installer						
Is the installer of the sewage system engaged in the business of constructing on-site, installing, repairing, servicing, cleaning or emptying sewage systems, in accordance with Building Code Article 3.3.1.1, Division C?						
	<ul> <li>Yes (Continue to Section C)</li> <li>No (Continue to Section E)</li> <li>Installer unknown at time of application (Continue to Section E)</li> </ul>					
C. Registered installer information	on (where ans)	wer to B is "Yes")				
Name			BCIN			
Street address			Unit number	Lot/con.		
Municipality	Postal code	Province	E-mail			
Telephone number	Fax		Cell number			
D. Qualified supervisor informati	on (where ans	wer to section B is "Yes	5")			
Name of qualified supervisor(s)		Building Code Identification	Building Code Identification Number (BCIN)			
E. Declaration of Applicant:						
Ideclare that: (print name)				declare that:		
I am the applicant for the permit to construct the sewage system. If the installer is unknown at time of application, I shall						
submit a new Schedule 2 prior to construction when the installer is known;						
OR I am the holder of the permit to construct the sewage system, and am submitting a new Schedule 2, now that the installer is						
known.						
I certify that:						
1. The information contained in this schedule is true to the best of my knowledge.						
2. If the owner is a corporation or partnership, I have the authority to bind the corporation or partnership.						
Date		Signature of applicant				

# **CITY OF BRAMPTON - BUILDING DIVISION**

## SECTION GL. DOCUMENTS ESTABLISHING COMPLIANCE WITH APPLICABLE LAW (OBC Div. A - 1.4.1.3.)

Permit Application No.	Project Location		
	#	street	unit/suite

#### **Explanation:**

Applicable Law - Applicable law is other regulations for which approval must be obtained before a building permit can issue. A complete list of Acts and Regulations that are "Applicable Law" is set out in Article 1.4.1.3 of Division A of the Ontario Building Code.

#### Instructions:

The most common Acts and Regulations are listed below with the documentation that must be provided before a building permit can issue. Check those that apply to your permit application and complete the declaration. The customer service plans examiner will assist you with any questions you may have about the regulations listed. The documents noted <u>must</u> be provided before a building permit can issue.

#### **Details and Contact Information**

A list of agencies and contact information is available at the Building Division or on the City of Brampton website

## APPLICABLE LAWS (Note: This list provides only the most common approvals)

ACT	Description	REQUIRED DOCUMENTS (Provide copy)	Required Yes/No	Received
Planning Act s.41	(Site Plan Control)	Site plan approved drawings		
Planning Act s.34	(Zoning By-law)	Final & binding amendment		
Planning Act Pt. V1	(Division of Land)	Registered Plan or Deed		
Planning Act s.45	(Minor Variance)	Final Decision from City Clerk		
Planning Act s.33	(Demolition of Residential Property)	Council Approval		
Ontario Heritage Act ss.27 (3), 30(2), 33	3, ss.34.40.1 & 40.2	Heritage Permit		
Ontario Heritage Act s.34.5 and s. 34.7.	.(2)	Ministry of Culture approval		
Development Charges Act s.28 and s.53, Education Act s.257.83 & 257.93	(Financial Contribution)	Confirmation of payment from City of Brampton Finance Department		
Planning Act s.42(6)	(Cash in Lieu of Parkland)	Confirmation of payment from City of Brampton Finance Department		
Conservation Authorities Act	(Flood plain or fill regulated area)	Construction and Fill Permit		
Day Nurseries Act, Reg. 262 s.5	(Daycare centre with more than 5 children)	Approval from Ministry of Children and Youth Services		
Education Act s.194	(Demolition of all or part of a school)	Approval from Ministry of Education		
Environmental Protection Act s.168.3.1 & 168.6(1) change of use of land	(Industrial or commercial to agricultural, residential or park)	File Record of Site Condition (RSC) and/or provide Certification of Property use (CPU)		
Public Transportation Act s.34 and s. 38 10	(Construction within 45m of the road or within 395m of an intersection of Hwys, 410 or 407)	Building and Land Use Permit issued by MTO		
Other:				
			<b> </b> '	<b> </b>
			<b> </b> '	<b></b>
		l]	L'	

# APPLICANT'S DECLARATION

Ι,

\_\_\_\_\_ certify that the applicable laws designated on the above noted chart are, to the best of my

Signature

(print name) knowledge, all of the "applicable law" for which this application for a permit must comply before a permit is issued.

Date

# FOR OFFICE USE ONLY



# STATEMENT OF DESIGN For The Installation of Class 2 to 5 Sewage Systems

**Note:** This Statement of Design must accompany all building permit applications where a new or an alteration to an existing Class 2 to Class 5 private sewage system is proposed.

PROJECT INFORMATION	SYSTEM DETAILS
Permit Application No	Class 2 Class 3
Project Address:	
Type of Work Construct New Alter Existing	Class 4 Filter Bed
Remove / Demolish Existing     Repair Existing	Base Contact Area Area of filter medium # Runs of tile
Occupancy(ies) Served: Residential Non-Residential	Header OR Distribution Box
If non-residential, specify uses	Tank Use existing New-Size (L)
Name:	Class 4 Raised Filter Bed Base Contact Area
Company and Address:	Area of filter medium # Runs of tile
Telephone: () Fax ()	Tank Use existing New - Size (L)
Individual BCIN: Firm BCIN:	
SITE EVALUATION	Class 4 Trench Bed Dug into existing soil OR Imported Soil
Native Soil Percolation Rate: min/cm	lf imported soil, provide (T) time
Assumed (worst case)	If imported soil, provide contact area
	Total length of file#Runs of file
Soil grains analysis report?	□ Header OR □ Distribution Box
mm/dd/yyyy	Tank 🛛 Use existing 🔅 New-Size (L)
Wells: Dug or Bored	Concrete Polyethylene
<ul> <li>Drilled (watertight casing to 6m min.)</li> <li>No Wells Within 30m</li> </ul>	□ Olace A (allow line) allow DB ATO as shownod as allows)
☐ No veils viu in som Municipal Water Service	Class 4 (other—including BMEC authorized system) BMEC Authorization Attached
Site Evaluation Performed By:	□ Diviec Aurioizauo i Ailadied Manufacturer & model
	Daily Capacity (L)
Name:	Other details
Address:	
	Class 5 (Holding tank – Pump out contract must be provided)
Telephone: ()	Size (L) Conc Polyethylene Other
DESIGN DATA	
Design Flow Rate (L):Occupant Load:	Is a Sewage Pump required?
	If yes, Capacity (L)Horsepower
Total Finished Floor Area (Above Grade)	HeadRun
Total # of bedrooms	OWNER'S AUTHORIZATION
Description #Existing #Total X #FU = Total #FU	
Kitchen Sinks X 1½ =	The owner is responsible for conducting a site evaluation and for designing an on-site
Bathroom Group X 6 =	sewage system that will perform its intended function. Neither the granting of a permit, nor the approval of plans, nor inspections made by the building official shall in any way
Flush Tank ToiletsX 4 =	exempt the owner(s) from complying with the Ontario Building Code or any other
Showers & Bathtubs X 11/2 =	applicable law.
Wash Basins        X         1         =	1 (mint menos)
Clothes Washers        X         1½	I, (print name)
Laundry Tub X 1½ =	act on my behalf with respect to all matters pertaining to the proposed on-site sewage
OtherX=	system.
OtherX=	Signature:
OtherX=	Sgraule
Total =	Telephone: () Date: