Main Administration Office 6544 New Dublin Rd RR 2 Addison, ON K0E 1A0

Township of Elizabethtown-Kitley

Ph: (613) 345-7480 (800) 492-3175 Fax: (613) 345-7235 Email: mail@ektwp.ca



Residential Addition

This Permit Package Includes:

- 1. Requirements for Permit Submissions (pg 2)
 Leeds, Grenville and Lanark Health Unit fee schedule (pg 3)
- 2. Application for a Permit to Construct or Demolish, Construction Details & Site / Sketch Plan (pg 4-7) Pages 4-7 MUST be completed in FULL & returned to the Township with applicable building plans

*failure to complete in full may result in delay of permit assessment / issuance

- 3. Schedule 1 Designer Information form (pg 9), Schedule 2: Sewage System Installer Information (pg 10), Energy Efficiency Design Summary (pg 11-12)
- 4. Residential Addition Guide (pg 13-16)
- 5. Schedule A Class of Permits & Permit Fees (pg 17)

Do Not Commence any

Construction, excavation, installation prior to receiving your permit.

Requirements for Permit Submissions:

- (i) All Areas of Permit Application (pg 4-7) MUST be completed prior to submission
- (ii) Residential Additions where the addition is 15% or more than the existing residence square footage septic system approval via the Leeds, Grenville and Lanark District Health Unit is required (Note: Please refer to the following page for their fee schedule and address information)
- (iii) Plans MUST be submitted with a P.Eng stamp or by a qualified and/or registered designer with a BCIN number issued by The Ministry of Housing Unless the building is a:
 - Construction of a building that is owned by that person (residential only)
 - The extension, material alteration or repair of a residential unit containing not more than 2 dwelling units where no dwelling unit is located above another dwelling unit (required to be qualified but not registered with the Ministry)
 - Detached residential accessory building that does not exceed 538 sq. ft. (50m²)
 - Farm building less than 6460 sq. ft. (600 m²) and 2 storeys or less

Head Office: 458 Laurier Blvd Brockville, On K6V 7A3

> Tel: (613) 345-5685 Fax: (613) 345-2879



4 25 Johnston St. Smiths Falls, On K7A 0A4

Tel: (613) 283-2740 Fax: (613) 283-1679

FEE SCHEDULE, BUILDING CODE ACT – PART VIII

EFFECTIVE SINCE: July 1, 2019

APPLICATION	FEE	HST	TOTAL FEE
SEWAGE SYSTEM PERMIT - For private sewage			
systems with flows up to 10,000 litres/day (See Note #1)	\$721.00	N/A	\$721.00
TERTIARY SEWAGE SYSTEM PERMIT (See Note#2)	\$798.00	N/A	\$798.00
Permit Renewal/Revision with no inspection	\$62.00	N/A	\$62.00
Permit Renewal/Revision with site inspection	\$206.00	N/A	\$206.00
Third Party Certificates	\$62.00	N/A	\$62.00
SITE INSPECTIONS – Including: Septic Tank			
Replacement Only, Alterations, Class 2 & 3 Sewage	\$360.00	N/A	\$360.00
Systems.			
MAINTENANCE INSPECTIONS – Minor			
Variances/Zoning By-Laws/Building Renovations/Septic	\$206.00	N/A	\$206.00
Re-inspections			
SEVERANCE APPLICATIONS - If an inspection is			
required	\$443.00	N/A	\$443.00
☐ Multiple Severances			
When more than one application is submitted pertaining to a	+\$180.00	N/A	+\$180.00
particular land holding, the fee is \$180.00 for each	±\$160.00	1 N /A	∓ \$160.00
additional application if submitted at the same time			
SUBDIVISION PLAN REVIEW	\$200.00 per lot		
Non Communal Sewage Systems	up to a max. fee	+ 13% HST	
	of \$5,000.00		
FILE SEARCHES	\$103.00	N/A	\$103.00

These fees include the cost of legal services, reviews of studies, consultant services, administration, education, and promotion activities.

Note #1 : The Ministry of the Environment will be responsible for sewage works where the design capacit	ity
is in excess of 10,000 litres/day under the Ontario Water Resources Act.	

□ **Note #2**: Tertiary Treatment Systems (**Level 4 Treatment**) are Ecoflo, Eljen, Waterloo Biofilter, ATL, EnviroSeptic, Norweco, and Biomicrobics and require Maintenance Agreements upon installation completion.

A 3% Service Fee will be applied to credit card payments.

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 Autho	rity								
Application number:				Permit number (if different):					
Date received:				Roll nun	nber:				
Application submitted to:(f	Name of municipalit	ty, upper-tie	er munio	cipality, bo	ard of health or conse	ervatior	n authority)		
A. Project information									
Building number, street name							Unit number	Lot/con.	
Municipality		Postal co	ode		Plan number/othe	er desc	cription		
Project value est. \$					Area of work (m ²))			
B. Purpose of application									
New construction	Addition t existing bui			Alteration/repair Demolition			Demolition	Conditional Permit	
Proposed use of building			Curre	ent use of building					
Description of proposed work									
C. Applicant	Applicant is:	Owne		Au	thorized agent of o				
Last name		First nar	ne		Corporation or pa	artners	•		
Street address							Unit number	Lot/con.	
Municipality		Postal co	ode	Province			E-mail		
Telephone number	Fax		Cell numl		Cell number	number			
D. Owner (if different from	n applicant)								
Last name		First nar	ne		Corporation or pa	artners	hip		
Street address		1					Unit number	Lot/con.	
Municipality		Postal co	ode		Province		E-mail		
Telephone number		Fax					Cell number		

Application for a Permit to Construct or Demolish – Effective January 1, 2014

E. Builder (optional)									
Last name	First name	Corporation or partnersh	in (if annlicable)						
Last Haine	Tilotilaille	Corporation of partiters in	iip (ii applicable)						
Street address			Linit number	Lat/aan					
Street address			Unit number	Lot/con.					
Municipality	Postal code	Province	E-mail						
Telephone number	Fax		Cell number						
F Tarion Warranty Corporation (Ontario	New Home Warran	ty Program)							
F. Tarion Warranty Corporation (Ontario New Home Warranty Program) i. Is proposed construction for a new home as defined in the Ontario New Home Warranties Yes No									
 Is proposed construction for a new hom Plan Act? If no, go to section G. 	le as defined in the One	and New Home Warranties	Yes	s No					
ii. Is registration required under the <i>Ontari</i>	io New Home Warrantic	as Plan Act?	Vas	No.					
ii. 13 registration required under the Ontar	o New Home Warranie	STIAITACL:	Yes	s No					
iii. If yes to (ii) provide registration number	(s):								
G. Required Schedules									
i) Attach Schedule 1 for each individual who rev	views and takes respons	sibility for design activities.							
,	•	,							
ii) Attach Schedule 2 where application is to con-	struct on-site, install or r	epair a sewage system.							
H. Completeness and compliance with a	applicable law								
	• •	to (all of Divinion O of the	1						
 This application meets all the requirements of Building Code (the application is made in the 			Yes	s No					
applicable fields have been completed on the									
schedules are submitted).	apphoanor and roquire	a concadico, ana an require							
Payment has been made of all fees that are r	equired, under the appli	icable by-law, resolution or	Yes	s No					
regulation made under clause 7(1)(c) of the E	Building Code Act, 1992	, to be paid when the	1 68	, INO					
application is made.									
ii) This application is accompanied by the plans			law, Yes	s No					
resolution or regulation made under clause 7	· · · · · · · · · · · · · · · · · · ·								
iii) This application is accompanied by the inform				s No					
law, resolution or regulation made under clau									
the chief building official to determine whethe contravene any applicable law.	r the proposed building,	construction or demolition	WIII						
	ition will not controvene	any applicable law							
iv) The proposed building, construction or demol	mon will not contravene	any applicable law.	Yes	s No					
I. Declaration of applicant				,					
(print name)			aea	clare that:					
(pilit name)									
4 The information contained in the	ation attacks desired	المتاج والمالية والمالية والمالية	aifinations and d	an attack s -l					
 The information contained in this applic documentation is true to the best of my 		es, attached plans and spec	cincations, and oth	er attached					
2. If the owner is a corporation or partners		to bind the corporation or n	artnership						
		to sind the corporation of p							
				_					
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.

Township of Elizabethtown-Kitley

CONSTRUCTION DETAILS

1.	Construc	ction Type					
	Frame	е		Protected Fr	ame		Veneer
	Maso	nry		Reinforced C	Concrete		Steel
	Other	(specify)					•••••
2.	Soil Type	e- Ro	ck	Clay		Loar	n
		Oth	ner				
		- Are spec	al founda	tions required	d?	Υ	N
3.	Foundati	ion - Wall T	nickness				
		- Type:	Poured	t	Block		
			Other	(specify)			
4.	Footings	- Size					
5.	Floor	- Load					
6.	Water	Well					
		Other (spe	ecify)				
7.	Heating	Gas	Oil	Electric	Other	(specify)	
		<u>or</u>	N/A				
8.	Ventilation	on Red	uired Ver	ntilation Sumr	mary has bee	n Submitted/a	attached_
		<u>or</u>	N/A		·		
^	Diagon In		Muumbau V	Noton Fistur	oo Dronoood		or NI/A
					es Proposed		
10	•		Appro	vai Obtained	(See Submitt	ed Copy of A	.pprovai)
	<u>or</u> N	I/A					
11	. Fuel Bu	rning Appl	iance: CS	A or Other	Approval		<u>or</u> N/A
12	. Chimne	y Exi	sting	New:	CSA or Oth	er Approval	
	or I	N/A					

^{*} Sufficient information shall be submitted with each application to enable the Chief Building Official to determine if the proposed work will conform with the Building Code Act, regulations thereunder & any other applicable law.



Permit No.	
Assessment Roll No.	ı

	•				
. Lot Dimensions: Lot Are	22 2011	ss +: Lot Dimension	<u> </u>		
				-	
Setbacks from Propose					
eft Side Yard:	ft.	Right Side	e Yard:	ft.	
ront Yard:	ft.	Rear Yard	d:	ft.	
Dimensions of: - Propos	sed Structure:				
Width:					
Length:					
Height:					
Area Sq. Ft.:					
istances to: septic	(tank and tile bed) N	ote: New construction i	is to be a minimum o	f 5 ft. from septic tan	k and
	e bed. New construction				

well

Site Sketch/Plan

*Please Include all of the above on the Site Sketch

<u>To Be Completed in Full - Incomplete application forms will result in delay of processing</u>
Sufficient information shall be submitted with each application to enable the Chief Building Official to determine if the proposed work will conform with the Building Code Act, regulations thereunder & any other applicable law.

ROLES AND RESPONSIBILITIES OF THE BUILDER OR TO WHOM A PERMIT IS ISSUED

- Comply with BCA/OBC; 8.(11)
- Complete applications with required information; BCA 7.,8.(2e), [C]1.3.1.3.(5)
- Obtain permit prior to construction; 1.(1)
- Obtain permit prior to Change of Use unless exempt by [C]1.3., BCA 1.(2), 8.(1), 34.(1)
- Post permit; BCA 34.(1), [C]1.3.2.1(1)
- Copy of drawings on site; BCA 34.(1), [C]1.3.2.2.(1a.b)
- Notify CBO of changes; BCA 8.(12)
- Adhere to plans, specs.; BCA 8.(13)
- Fences to enclose site; BCA 7.(1i.j)
- Notify on stages of construction; BCA 10.(2), [C]1.3.5.1(2)
- Occupy unfinished building after inspection; BCA[C]1.3.3.1.(2), 1.3.3.2.(1)
- Provide as constructed plans; [C]1.3.6., BCA 7.(1g)
- Not hinder but assist; BCA 19.
- Obey Stop Work Order; BCA 14.(4)
- Respect posted orders; BCA 20.1.

Before the work starts ensure that all contractors have WSIB clearance numbers (1-800-387-0750). The law has changed.

Failing to register with the WSIB by January 2014 and working without a clearance number means penalties and significant fines for contactors and those who hire them. www.wsib.on.ca

- Minimum clearance to hydro lines or poles is 5 meters horizontally or vertically.
 Electrical Safety Authority (ESA) 1-877-372-7233
- Minimum clearance to pipelines is 30 meters from the pipeline right-of-way. Pipeline Public Awareness 1-855-458-6715
- Compliance with Zoning By-law and other applicable law

Call Before You Dig – It's Free. In Ontario:

1-800-400-2255 or www.clickbeforeyoudig.com

Ontario One Call: 1-800-400-2255. www.on1call.com

Pipeline Emergency: 1-888-982-7222

Pipeline Landowner Inquiries: 1-866-372-1601

DECLARATON OF BUILDER, APPLICANT OR OWNER:

l	declare that I have read and understand
the above information a	nd agree to abide by these roles and responsibilities.
Date	Signature

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 description B. Individual who reviews and takes responsibility for design activities Name Street address Unit no. Lot/con. Municipality Postal code Province E-mail Telephone number Fax number Cell number C. Design activities undertaken by individual identified in Section B. [Building Code Table 3.5.2.1. of **Division C1** HVAC - House House **Building Structural Small Buildings** Building Services Plumbing - House Detection, Lighting and Power Plumbing - All Buildings Large Buildings Complex Buildings Fire Protection On-site Sewage Systems Description of designer's work **Declaration of Designer** declare that (choose one as appropriate): (print name) 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: 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. Individual BCIN: Basis for exemption from registration: The design work is exempt from the registration and qualification requirements of the Building Code. Basis for exemption from registration and qualification: I certify that: 1. The information contained in this schedule is true to the best of my knowledge. 2. I have submitted this application with the knowledge and consent of the firm.

NOTE:

Date

- 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.
- 2. 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.

Signature of Designer

Application for a Permit to Construct or Demolish – Effective January 1, 2014

Schedule 2: Sewage System Installer Information

A. Project Information							
Building number, street name	Unit number	Lot/con.					
Municipality	Postal code	Plan number/ other description					
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?							
☐ Yes (Continue to Section C) ☐ No (Continue to Section E) ☐ Installer unknown at time of application (Continue to Section E)							
C. Registered installer information	(where answer	r 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 information (where answer to section B is "Yes")							
Name of qualified supervisor(s)		Building Code Identification Number (BCIN)					
E. Declaration of Applicant:							
1				declare that:			
(print name)							
I am the applicant for the permit submit a new Schedule 2 prior t			er is unknown at time	e of application, I shall			
<u>OR</u>							
I am the holder of the permit to known.	construct the sewa	age system, and am submitt	ing a new Schedule 2	2 now that the installer is			
I certify that:							
1. The information contained in thi	s schedule is true	to the best of my knowledge) .				
2. If the owner is a corporation or p	oartnership, I have	the authority to bind the co	rporation or partnersl	nip.			
Date Signature of applicant							

Application for a Permit to Construct or Demolish Schedule 2 01/01/2011

Energy Efficiency Design Summary (Part 9 Residential)

This form to be completed & signed by the person who reviews and takes responsibility for the energy efficiency design of the project Information on completing this form is contained on the reverse

For use by Principal Authority								
Application No:			r or doc by r	Model/Certification Number				
A. Project Information								
Building number, street name						Unit number		Lot/Con
Mandalandin		I D. H.I		I D Div				
Municipality		Postal	code	Reg. Plan number /	otner descripti	on		
B. Compliance Option		I						
☐ SB-12 Prescriptive [SB-12	2 - 2.1.1.]		Table:	Pad	ckage:			
☐ SB-12 Performance* [SE	3-12 - 2.1.2.]		* Attach en	ergy performand	ce calcula	tions using an	appr	oved software
☐ Energy Star®* [SB-12 - 2.1	.3.]		* Attach BC	P form. House	must be la	abeled on con	npletic	on by Energy Star
☐ EnerGuide 80® *			* House mu	ıst be evaluated	by NRCa	ın advisor and	l meet	t a rating of 80
C. Project Design Condi	tions							
Climatic Zone (SB-1):			ent Efficiency	Space Heatin	g Fuel So	urce		
□ Zone 1 (< 5000 degree days)	□ ≥ 90% /	_		□ Gas		Propane		□ Solid Fuel
☐ Zone 2 (≥ 5000 degree days)		< 90% A	FUE	□ Oil		Electric		□ Earth Energy
Windows+Skylights+Glass Doo Gross Wall Area = m ²				Other Buildin		ons Walkout Baser	mont	□ Log/Post&Beam
Gross Window+ Area = m ²			%	□ ICF Above (Slab-on-ground		□ Log/Post&beam
D. Building Specifications								
Building Component		RSI /	R values	Buildi	ng Compo	onent	E	Efficiency Ratings
Thermal Insulation				Windows & Doo				, ,
Ceiling with Attic Space				Windows/Sliding Glass Doors				
Ceiling without Attic Space				Skylights				
Exposed Floor				Mechanicals				
Walls Above Grade				Space Heating	Equip.2			
Basement Walls				HRV Efficiency	<i>'</i> (%)			
Slab (all >600mm below grade)				DHW Heater (E	EF)			
Slab (edge only ≤600mm below grad	de)			NOTES			<u> </u>	
Slab (all ≤600mm below grade, or he	eated)			Provide U-Valu Provide AFUF			e comb	ined system used
E. Performance Design	Verificati	on [con	nplete applicable			0 71		
SB-12 Performance:		<u> </u>	· · · · ·					<u> </u>
The annual energy consumption						is	_Gj (1 Gj =1000Mj)
The annual energy consumption of this house as designed isGj								
The software used to simulate the annual energy use of the building is:								
Energy Star: BOP form attached. The house will be labeled on completion by: Energy Star and EnerGuide80:								
Evaluator/Advisor/Rater Name: Evaluator/Advisor/Rater Licence #:								
	F. Declaration [by the person who reviews and takes responsibility for the energy efficiency design]							
I certify that I have reviewed the design documents submitted with the permit application, that the information contained on this form is consistent with the design documents, and that information used in any annual energy use calculations, if applicable, is a true representation of the design documents.								
decian documents and that information								
design documents, and that information				culations, if applicab				

Guide to the Energy Efficiency Design Summary Form

The *Energy Efficiency Design Summary* form summarizes the compliance path used by a house designer to comply with energy efficiency requirements of the Ontario Building Code. This form is completed by the person responsible for the energy efficiency design of the project, and must be submitted with the building permit application. The information on this form MUST reflect the drawings and specifications being submitted, or the building permit will be refused. Refer to Supplementary Standard SB-12 for details about building code compliance requirements. Further information about energy efficiency requirements for new buildings is available from the provincial building code website at www.mah.gov.on.ca, or the municipal building department.

Beginning January 1, 2012, a house designer must use one of four energy efficiency compliance options in the building code:

- 1. Comply with the SB-12 Prescriptive design tables,
- 2. Use the SB-12 Performance compliance method, and model the design against the prescriptive standards,
- 3. Design to *Energy Star* standards, or
- 4. Evaluate the design according to *EnerGuide* technical procedures and achieve a rating of 80 or more.

COMPLETING THE FORM

B. Compliance Options

Indicate the compliance option being used.

- <u>SB-12 Prescriptive</u> requires that the building conforms to a package of thermal insulation, window and mechanical system efficiency requirements set out in Subsection 2.1.1. of SB-12. Energy efficiency design modeling and testing of the building is not required under this option.
- <u>SB-12 Performance</u> refers to the alternative method of compliance set out in Subsection 2.1.2. of SB-12.
 Using this approach the designer must use recognized energy simulation software (HOT2000 V9.34c1.2 or newer), and submit documents which show that the annual energy use of the building is equal to a prescriptive package.
- <u>Energy Star</u> houses must be designed to *Energy Star* requirements and be labelled on completion by Enerquality or other agency. The *Energy Star* BOP form must be submitted with the permit documents.
- <u>EnerGuide80</u> houses are validated by NRCan authorized energy advisors and must achieve a rating of 80 or more when evaluated in accordance with EnerGuide administrative and technical procedures.

C. Project Design Conditions

Climatic Zone: The number of degree days for Ontario cities is contained in Supplementary Standard SB-1 Windows, Skylights and Glass Doors: If the ratio of the total gross area of windows, sidelights, skylights and glass doors to the total gross area of walls is more than 17%, higher efficiency glazing is required. If the ratio is more than 22% the <u>SB-12 Prescriptive</u> option may not be used. The total area is the sum of all the structural rough openings. Some exceptions apply. Refer to 2.1.1.1. of SB-12 for further details.

Fuel Source and Heating Equipment Efficiency: The fuel source and efficiency of the proposed heating equipment must be specified in order to determine which <u>SB-12 Prescriptive</u> compliance package table applies. Other Building Conditions: These construction conditions affect <u>SB-12 Prescriptive</u> compliance requirements.

D. Building Specifications

Thermal Insulation: Indicate the RSI or R-value being proposed where they apply to the house design. Under the <u>SB-12 Prescriptive</u> option, RSI 3.52 wall insulation is permitted in certain conditions where other design elements meet higher standards. Refer to SB-12 for further details.

E. Performance Design Summary

This section is not required to be completed if the SB-12 Prescriptive option is being used.

AIRTIGHTNESS REQUIREMENTS FOR NEW HOUSES

All houses must comply with increased air barrier requirements in the building code. Notice of air barrier completion must be provided and an inspection conducted prior to it being covered. A blower door test to verify the air tightness of the house must be conducted during construction if the <u>NRCan EnerGuide80</u> option is used, or if the <u>SB-12 Performance</u> or <u>Energy Star</u> options are used and an air tightness of less than 2.5 ACH @ 50 Pa in the case of detached houses, or 3.0 ACH @ 50 Pa in the case of attached houses is necessary to meet the required energy efficiency standard.

ENERGY EFFICIENCY LABELING FOR NEW HOUSES

Energy Star and *EnerGuide* issue labels for new homes constructed under their energy efficiency programs. The building code does not regulate new home labelling.

Township of Elizabethtown-Kitley

Main Administration Office 6544 New Dublin Rd RR 2 Addison, ON K0E 1A0



Ph: (613) 345-7480 (800) 492-3175 Fax: (613) 345-7235 Email: mail@ektwp.ca

RESIDENTIAL ADDITION GUIDE

This information package is intended to help you, the homeowner/contractor, to better understand the procedures in obtaining a building permit and other approvals which may be required. Also provided in this package is a list of required inspections.

We strongly urge you to read all of this information carefully and keep it handy for future reference. If you should have any questions, please contact the appropriate department.

We wish to emphasize that the Chief Building Official enforces the Ontario Building Code. Questions concerning Zoning or land use By-Laws should be directed to the Planning & Development Department. Issues respecting property drainage and lot grading may be registered on title to the property.

Please note that this package is intended to outline the procedures for obtaining a building permit for the construction of an accessory building within the scope of Part 9 of the Ontario Building Code.

Part A

Application for A Building Permit

To apply for a building permit the following must be submitted.

Plans and specifications

Two set of drawings and specifications (including site plans) are required. After examination for conformance to the Ontario Building Code, one set of plans will be returned to the applicant and must be kept on site at all times (inspections will not be conducted without them.)

Construction must be in accordance with the plans. If any changes are required, revised drawings must be submitted to the Building Department for review.

Part B

Required Drawings and Specifications

Site Plan

- dimensions of the lot
- location of all existing buildings, decks and other structures
- location and dimension of proposed addition
- distance of all setbacks (front, rear & sides for the addition)
- location of all easements
- grading and drainage
- walkways, driveways
- legal description of lot
- street name
- location of septic field and tank (if applicable)

Foundation Plans

If the addition is constructed with a full foundation (4'-6' below grade), showing the following:

- size and location of both strip and column footings
- size and location of foundation wall
- thickness and strength of concrete for poured foundation
- thickness of concrete block (if used for foundation)
- location of floor drain
- location and size of any checks in foundation

Floor Plans

- uses of spaces
- size and location of doors and windows
- size and location of lintels, beams and posts/columns
- location of plumbing fixtures (if any)
- size, spacing and direction of roof framing members
- location and size of attic access

Cross Section

Showing the construction of the following assemblies:

- roof
- exterior wall (brick or siding and insulation, if any)
- interior wall
- foundation wall (including insulation, if any)
- thickness and compressive strength of the floor slab
- thickness of crushed stone provided
- size of footing
- size of sill plate and anchor bolt size and spacing
- soffit and fascia treatment
- finish grade location
- floor to ceiling heights
- roof pitch

Elevation Drawings

Showing all sides of the building indicating the following:

- location and size of all doors and windows
- exterior finishes
- grade levels
- finished floor to finished ceiling height
- flashing
- foundation indicated below grade (if applicable)
- location and type of roof vents

Detail Drawings

Provide detail drawings of any elements which may not be clearly shown or obvious on the above noted drawings.

Structural Elements

Structural elements not prescribed in Part 9 of the Ontario Building Code may be required to be designed by a competent person or by a Professional Engineer.

Owner's Responsibilities (Inspections)

The Building Permit card **MUST** be posted so it can be seen from a public right-of-way.

The Owner of the property is responsible to notify the Building Department at 613-345-7480 at least **48 hours** in advance of the stages of construction for the necessary inspections.

The following <u>MUST</u> be completed before any inspection, and a copy of the reviewed plans <u>MUST</u> be on site, otherwise the inspection <u>will not</u> be carried out.

Backfill Inspection (For full foundation, prior to backfilling)

- column footings, anchor bolts
- required foundation wall bracing
- a Geotechnical Soil Report may be required depending on the soil

<u>Framing Inspection</u> (Ready for insulation)

- wall framing
- construction of roof, including shingles
- installation of all exterior doors and windows
- electrical roughing completed

Insulation and Vapour Barrier Inspection (If applicable, ready for drywall)

- placement of insulation in all required locations
- installation of vapour barrier
- sealing of all wires, receptacles, in walls and ceilings

Final Interior Inspection

- interior finishes
- functional lighting systems
- attic access hatch

Final Exterior Inspection

- exterior finishes
- flashing and caulking

Final Grading

- all site work is completed

SCHEDULE A (TO BY-LAW NUMBER 13-10)

CLASSES OF PERMITS AND PERMIT FEES

	Classes of Permits and Permit Fees							
	Class of Permit	Fees*						
	Residential							
1	New Single Unit Dwelling, Semi- Detached or Duplex (includes attached garage space)	\$0.75 per square foot, all floor areas excluding basement. If finished basement, add \$0.20/sq. ft.						
2	Additions to Single Unit, Semi-Detached or Duplex Dwellings, includes attached garage area	\$0.75 per square foot OR \$100.00 minimum, whichever is greater.						
3	Alterations and Repairs to Single Unit, Semi-Detached or Duplex Dwellings	\$0.75 per square foot OR \$100.00 minimum, whichever is greater.						
4	Detached Residential Accessory Buildings, and any additions to such buildings	\$0.50 per square foot OR \$100.00 minimum, whichever is greater.						
5	Decks, freestanding or attached	\$0.50 per square foot <u>OR</u> \$100.00 minimum, whichever is greater.						
	Industrial, Commercial, Institutional of	r Public Buildings						
6	New Buildings	\$0.25 per square foot <u>OR</u> \$300.00 minimum, whichever is greater.						
7	Additions to Buildings	\$0.25 per square foot <u>OR</u> \$300.00 minimum, whichever is greater.						
8	Alterations, Repairs and Minor Renovations	Greater of \$100.00 or \$5.00 for every \$1,000 of cost						
	Farm (Farm Registration Number May	Be Required)						
9	New Farm Building	Greater of \$100.00 or \$0.10 per square foot to a maximum of \$500.00						
10	Alterations, Repairs and Additions to Farm Buildings	Greater of \$100.00 or \$0.10 per square foot to a maximum of \$300.00						
	Miscellaneous							
11	Wood Stove or Fireplace Permit	Flat Rate \$100.00						
12	Plumbing Permits	Flat Rate \$100.00						
13	Demolition Permit	Flat Rate \$100.00						
14	Transfer of Permit	Flat Rate \$100.00						
15	Change of Use Permit	Flat Rate \$100.00 plus permit fee						
16	Conditional Permit	Flat Rate of \$100.00 plus permit fee and a signed Agreement						
17	Request for a Deferral of Revocation	Flat Rate \$100.00						
18	Minimum Permit Fee	\$100.00 unless otherwise indicated						
19	Pools (By-law 01-14 and By-law 05-32)	\$75.00						
20	Outdoor Furnaces (By-law 07-08)	\$200.00						

* Per square foot fees calculated based on exterior dimensions