Municipality of Dysart et al

Building Department 135 Maple Ave., Box 389 Haliburton, ON K0M 1S0

General Inquiries

Tel.: (705) 457-1740 ext. 658 building@dysartetal.ca
Website: www.dysartetal.ca



What Documents are required for my Building Permit Application?

The following is a list of supporting documents that may need to be submitted with your application for a building permit. Please note, not all application types require everything on this list. If there is anything you are unsure of, you can contact our office at the contact information above for assistance. Any missed documentation can also be added at a later date.

- Site Plan a site plan is required for all demolition, new construction, additions, relocation permits. It may also be required in other cases. If you're unsure what is required on a site plan, check out our <u>Site Plan Checklist</u> on our website.
- Building Plans submit a pdf copy of your building drawings for electronic review.
- Authorization Letter not the registered property owner? You will need to supply us with an authorization letter signed by the homeowner which grants you permission to act on their behalf.
- Schedule 1: Designer Information filled out and signed by the person who
 did the design drawings. Must be a qualified designer or registered homeowner.
- Energy Efficiency Design Summary typically completed by the designer for new construction.
- Other Related Documents this would include documents necessary for the review of your specific application (ex. Engineer reports, soil analysis, etc.)

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 Dringing! Authority						
For use by Principal Authority						
Application number:			Permit number (if different):			
Date received:		Roll nun	nber:			
Application submitted to:						
(Name of munici	pality, upper-tier mur	nicipality, bo	ard of health or co	onservatio	n authority)	
A. Project information						
Building number, street name					Unit number	Lot/con.
Danaing nambor, or oct namo					Crite Harrison	200 0011.
M i alia alife.	Destal sade	1	Diam	. 41 1		
Municipality	Postal code		Plan number/c	otner des	cription	
Drainst value and C			Area of work (² \		
Project value est. \$			Area of work (m)		
D. Dumana of application						
B. Purpose of application			. , .		11.41	
☐ New construction ☐ Addition existing		☐ Alterati	ion/repair		emolition	☐ Conditional Permit
Proposed use of building		Current use of building				
.,,			3			
Description of proposed work						
C Applicant Applicant is:	□ Owner or		1 Authorized	agent of	Cowner	
C. Applicant Applicant is: Last name	Owner or First name	L	Authorized Corporation or			
Lastrianio	T not name		oorporation of	paratore	,,p	
Street address					Unit number	Lot/con.
Municipality	Postal code		Province		E-mail	
Telephone number	Fax				Cell number	
()					()	
D. Owner (if different from applicant)						
Last name	First name		Corporation or	partners	ship	
Street address					Unit number	Lot/con.
Municipality	Postal code		Province		E-mail	l
Telephone number	Fax				Çell number	
()	()				()	

E. Builder (optional)						
Last name	First name	Corporation or partnersl	hip (if app	licable)		
Street address			Unit num	nber	Lot/con.	
Municipality	Postal code	Province	E-mail	1		
Telephone number ()	Fax ()		Cell nu	mber		
F. Tarion Warranty Corporation (Ontario	New Home Warrant	y Program)				
 i. Is proposed construction for a new hom Plan Act? If no, go to section G. 	ne as defined in the Onta	rio New Home Warranties	3	☐ Yes	□ No	
ii. Is registration required under the Ontar	io New Home Warranties	s Plan Act?		☐ Yes	s □ No	
iii. If yes to (ii) provide registration number	(s):		1		•	
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 a	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).						
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</i> , 1992, to be paid when the application is made.						
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> .						
iii) This application is accompanied by the information and documents prescribed by the applicable bylaw, 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	
I. Declaration of applicant						
1				decl	are that:	
(print name)						
 The information contained in this application, attached schedules, attached plans and specifications, and other attached documentation is true to the best of my knowledge. If the owner is a corporation or partnership, I have the authority to bind the corporation or partnership. 						
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. Plan number/ other description Municipality Postal code B. Individual who reviews and takes responsibility for design activities Firm Street address Unit no. Lot/con. Municipality Postal code E-mail Province 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 C] HVAC - House **Building Structural** House Small Buildings **Building Services** Plumbing - House ☐ Large Buildings Detection, Lighting and Power Plumbing - All 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

Energy Efficiency Design Summary: Prescriptive Method (Building Code Part 9, Residential)

This form is used by a designer to demonstrate that the energy efficiency design of a house complies with the building code using the prescriptive method described in Subsection 3.1.1. of SB-12. This form is applicable where the ratio of gross area of windows/sidelights/glazing in doors and sliding glass doors to the gross area of peripheral walls is not more than 22%.

			For use by P					
Application No:				Model/0	Certification Number			
A. Project Information	n							
Building number, street name						Unit number	Lot/C	on
Municipality		Postal o	code	T Rea. Pl	an number / other descrip	ition		
B. Prescriptive Cor	npliance [[indicate the	building code co	mpliance	package being empl	oyed in this house	design]	
SB-12 Prescriptive (inp	ut design pa	ckage): P	ackage:		Tabl	e:		
C. Project Design Co								
Climatic Zone (SB-1):		Heating Eq	uipment Effic	ciency	Space Heating I	Fuel Source		
□ Zone 1 (< 5000 degree day		□ ≥ 92% AF	_		□ Gas	□ Propane		lid Fuel
□ Zone 2 (≥ 5000 degree day		□ ≥ 84% < 9			□ Oil	□ Electric		rth Energy
Ratio of Windows, Skylights	s & Glass (V	v, S & G) to	o Wall Area		Other Building			☐ ICF Basement
Area of walls =m ² or	ft ²				☐ Log/Post&Bea			ICF Basement
			6 % =		☐ Air Conditionin			
2	ુ Ut	tilize window	averaging: 🗆	∕es □No	□ Air Sourced H		•	
Area of W, S & G =m^2 o	rft²				☐ Ground Source	ed Heat Pump (GSHP)	
D. Building Specifica	tions [provi	de values an	d ratings of the	energy eff	iciency components	proposed]		
Energy Efficiency Subs	titutions							
□ ICF (3.1.1.2.(5) & (6) / 3.1.	1.3.(5) & (6))						
☐ Combined space heating a		-	ting systems (3.1.1.2.(7) / 3.1.1.3.(7))			
□ Airtightness substitution(s)				` `	, , , , , ,			
= 7 in agricioso outouration(o)	□ Table 3.1.	.1.4.B Red	quired:		Permi	tted Substitution	:	
Airtightness test required (Refer to Design Guide Attached)								
(Refer to Design Guide Attached)	L Table 5.1							
Building Componer	nt IV	Nec Ninimum R	quired: SI / R values		Permitted Substitution: Building Component Efficience		ency Ratings	
	(or Maximui	m U-Value ⁽¹⁾					31
Thermal Insulation	1	Nominal	Effective		ws & Doors Pro		R rating	
Ceiling with Attic Space					ws/Sliding Glass			
Ceiling without Attic Space				Skyligh	ts/Glazed Roofs			
Exposed Floor				Mechanicals				
Walls Above Grade				Heating	g Equip.(AFUE)			
Basement Walls				HRV E	fficiency (SRE% at	: 0° C)		
Slab (all >600mm below grade)				DHW H	leater (EF)			
Slab (edge only ≤600mm below	grade)			DWHR (CSA B55.1 (min. 42		2% efficiency))		# Showers
Slab (all ≤600mm below grade,	or heated)			Combir	ned Heating Syste	em		
(1) U value to be provided in eith		r Btu/(h•ft²•F) but not both.					
E. Designer(s) [name(s)				riding infor	mation herein to sub	stantiate that desi	gn meets the	building code]
Qualified Designer Declarati	on of designer	r to have revi	ewed and take	responsib	ility for the design wo	ork.		
Name				BCIN		Signature		

Guide to the Prescriptive Energy Efficiency Design Summary Form

This form must accurately reflect the information contained on the drawings and specifications being submitted. 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 or the municipal building department.

The building code permits a house designer to use one of four energy efficiency compliance options:

- 1. Comply with the SB-12 Prescriptive design tables (this form is for this option (Option 1)),
- 2. Use the SB-12 Performance compliance method, and model the design against the prescriptive standards,
- 3. Design to Energy Star, or
- 4. Design to R2000 standards.

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 3.1.1. of SB-12. Energy efficiency design modeling and testing of the building is not required under this option. Certain substitutions are permitted. In which case, the applicable airtightness targets in Table 3.1.1.4.A must be met.

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, glazing in doors and sliding 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 SB-12 Prescriptive option may not be used. The total area is the sum of all the structural rough openings. Some exceptions apply. Refer to 3.1.1.1. 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 SB-12 Prescriptive compliance package table applies. Other Building Conditions: These construction conditions affect SB-12 Prescriptive 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, alternative ICF wall insulation is permitted in certain conditions where other design elements meet higher standards. Refer to SB-12 for further details. Where effective insulation values are being used, the Authority Having Jurisdiction may require supporting documentation.

BUILDING CODE REQUIREMENTS FOR AIRTIGHTNESS IN 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.

The air leakage rates in Table 3.1.1.4.A are not requirements. This provision is a voluntary provision for when credits for airtightness are claimed. Credit for air tightness allows the designer to substitute the requirements of compliance packages as set out in Table 3.1.1.4.B or 3.1.1.4.C. Neither the air leakage test nor compliance with airtightness targets given in Table 3.1.1.4.A are required, unless credit for airtightness is claimed. Table 3.1.1.4.A provides airtightness targets in three different metrics; ACH, NLA, NLR. Any one of them can be used. OBC Reference Default Air Leakage Rates (Table 3.1.1.4.A)

Duilding Tune	Airtightness Targets					
Building Type	ACH @ 50 Pa	NLA @	2 10 Pa	NLR @ 50 Pa		
Detached dwelling	2.5	1.26 cm ² /m ²	1.81 in ² /100ft ²	0.93 L/s/m ²	0.18 cfm50/ft ²	
Attached dwelling	3.0	2.12 cm ² /m ²	3.06 in ² /100ft ²	1.32 L/s/m ²	0.26 cfm50/ft ²	

The building code requires that a blower door test be conducted to verify the air tightness of the house during construction if the <u>SB-12 Prescriptive</u> option with airtightness credit being applied. Results of the airtightness test may need to be submitted to the Authority Having Jurisdiction. Airtightness of less than 2.5 ACH @ 50 Pa (or NLA or NLR equivalent) in the case of detached houses, or 3.0 ACH @ 50 Pa (or NLA or NLR equivalent) in the case of attached houses is necessary to meet the required energy efficiency standard.

E. House Designer

The building code requires designers providing information about whether a building complies with the building code to have a BCIN. Exemptions apply to architects, engineers and owners designing their own house.

Schedule "A" To By-Law No. 2024-12

Classes of Permits and Fees

1. Permit Fees

Permit fees shall be calculated by the floor area - Floor Area shall be the total area of all floors measured to the outside face of exterior walls.

		Fee	Fee	
		Commencing	Commencing	
		February 28,	January 1, 2025	
		2024	•	
a)	Administration Fee (applicable to	\$ 150.00 + applicab	le Building Permit	
	Section 1 fees only)	fees		
b)	Residential (dwellings, private cabin, multi residential)	\$ 0.90 per sq ft	\$ 1.00 per sq ft	
c)	Commercial & Institutional (office, stores, restaurant, schools)	\$ 0.90 per sq ft	\$ 1.00 per sq ft	
d)	Industrial	\$ 0.90 per sq ft	\$ 1.00 per sq ft	
e)	Renovations & Accessory Buildings	\$ 0.60 per sq ft	\$ 0.70 per sq ft	
	(Garage, shed, sauna)			
f)	Minimum Permit fee including:			
	Open Decks, Sewers, Demolition,	\$150.00		
	Woodstove, Pools			
g)	Facilities of Municipal Housing			
	Projects that have entered into	\$ 0.00 p	er sq ft	
	agreements with the City of			
	Kawartha Lakes, the Service			
	Manager, under authority of By-law			
	Number 2006-262 and enacted by			
	By-law pursuant to Paragraph 18,			
	Section 2 of the Ontario Regulation			
	46/94, as amended.			

2. <u>Sewage System</u>

a)	Class 2, 3, 4, 5	\$650.00
b)	Partial Class 4 System Replacement (Tank or bed only)	\$450.00
b)	Septic Evaluation – Where a change to the Daily Design	\$250.00
	Flow is proposed or to bring a sewage system into	
	compliance	

3. Miscellaneous

a)	Conditional or Partial Permit	\$150.00
b)	Change of Use	\$150.00
c)	Transfer of Permit	\$150.00
d)	Revision to Permit	\$150.00
e)	Re-Inspection (No access provided, fail to cancel when not ready, inspections for permits issued more than 5 years ago)	\$150.00
f)	Outstanding Building Code Order against property (Monthly Review)	\$500 .00

4. Refunds

Requests for refunds must be provided in writing from the applicant. No refunds shall be made for a permit that has been revoked.

No portion of the Administration Fee is refundable.

Maximum refundable portion of a permit fee is 75%.