

Building Permit INFORMATION SHEET

SECTION "A"

PRIOR to submitting a building permit application , your site plan <u>MUST</u> be completed and approved by the Townships Planning Department.
Site Plan Process - Please draw up two site plans:
EXISTING SITE PLAN:
 Show ALL existing buildings/structures (this includes sheds, bunkies, garages, dwellings and the septic bed/tank etc.,) and their sizes and as well any hydro lines or water courses. Please label all "existing structures. Show how far each structure is from the front, sides and rear property lines. Also include a floor plan of all floors, labeled (ie: bedroom) if applicable as well as side elevations. Please include on the site plan your name, a contact number, Lot, Concession, 911 number and Rol number.
PROPOSED SITE PLAN:
 Show ALL proposed buildings/structures (this includes sheds, bunkies, garages, dwellings and the septic bed/tank etc.,) and their sizes and as well any hydro lines or water courses. Please lable al "proposed" structures. Show how far each structure is from the front, sides and rear property lines. If there are hydro lines or water courses running through the property, show how far they are from the closest structure. Also include a floor plan of all floors, labeled (ie: bedrooms) if applicable, as well as side elevations showing the height of any proposed structures. Please include on the site plan your name, a contact number, Lot, Concession, 911 number and Rol number.
The Existing and Proposed Site Plans <u>must</u> have all required information on them or they will be returned to you as incomplete. There is a SAMPLE site plan on page 3.
Your site plan MUST clearly show the scope of your project, with ALL structures labelled.
Please email your existing and proposed site plans to Alex McMaster, Planning Technician at amcmaster@mindenhills.ca
Once your site plan has been approved please proceed with next steps if applicable to your project:
Septic System Approval:
You require Septic System Approval – (application and fee of \$875.00) prior to applying for a building permit if you are building:
> a new dwelling
You require a Sentic System Review – (application and fee of \$450,00) prior to applying for a building permit

- adding an addition to an existing dwelling of 15% or more of the existing finished floor area
 increasing the loading on the septic system i.e.: with bedrooms, bathrooms or any new plumbing fixtures

OR

if you are

building a Bunkie

Driveway Entrance Approval (If you live on a Private Road, this is not required):	
If you live on a Township Road, you will require approval from the Township. If you live on a County Road, you will require approval from the County. If you live on a Provincial Highway, you will require approval from MTO.	
SECTION "B"	
An application for a building permit must be accompanied with the all documents list or it will be returned to you as incomplete.	ed below, if applicable,
Required Documents:	
The prescribed application to Construct or Demolish. (This is the application attacksheet).	hed to this information
Please ensure your Roll Number is on the application form. (The roll number is to be application in the "For Use by Public Authority" section).	pe put at the top of the
Specify the type of heating on the application.	
An application form that is not completely filled in is considered an incomplete returned.	application and will be
Two complete sets of detailed building plans, including floor plans, elevations, sec addition, a floor plan of what is existing, will be required.	tions, etc. If doing an
An approved site plan.	
Septic Approval - if applicable to your project.	
Driveway Entrance approval – if you are not on a private road.	
Building permit applications and all applicable documents are to Paula Ingram, Permit Clerk at pingram@mindenhills	

OTHER INFORMATION:

Documents Required PRIOR to a Framing Inspection:

Truss drawings (Engineered Truss drawings are required in our office <u>prior to a framing</u> inspection being granted).

Documents Required PRIOR to HVAC Inspection:

If you are building a Single Family Dwelling – the HVAC design will be required in our office <u>prior to a HVAC</u> inspection being granted. This is not applicable for Seasonal Dwellings.

911 Number prior to Occupancy Inspection:

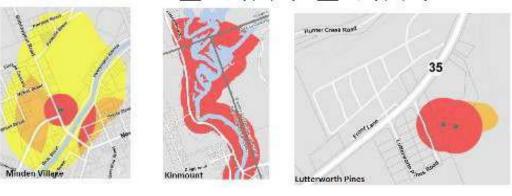
If building a dwelling on vacant land a 911 number <u>must be</u> obtained from the County of Haliburton prior to Occupancy being granted. They can be reached by calling 705-286-1333.

Supplemental Taxes:

Please be advised that additional structures or improvements to property will result in supplementary assessment. This assessment and the resulting taxes can be billed for a maximum of 3 years (2 years plus the current) and will often be issued as one bill for the full amount. Upon receipt of your assessment notice, please review all of the information provided including the effective date, assessment amount and last date for appeal. In most cases, you will not receive your tax bill until after the appeal date has expired, so it is important to act immediately if you have any concerns. If you have any questions or require further information, please contact the tax department.

Construction is <u>not</u> to commence, nor will Inspections be scheduled, until you have your building permit in your hand and all fees have been paid in full.

Source Water Protection policy area: Please indicate if your property is located within any of the
coloured areas illustrated below. ____ Yes, my property is. ____ No, my property is not.



Updated December, 2021

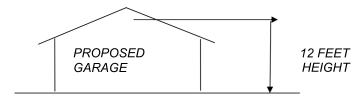


Sample Site Plan

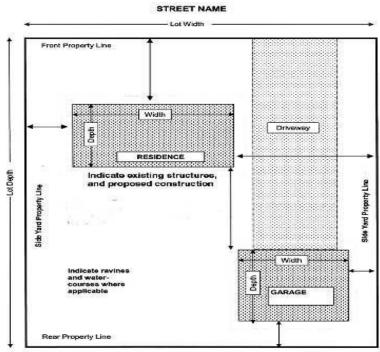
The following sample plan is for information and guidance only.

Indicate on both Existing and Proposed Site Plans:

- 1. Property dimensions
- 2. The square footage of all buildings
- 3. Setbacks from all buildings to all property lines and from other buildings
- 4. Height of all proposed buildings



- 5. Legal description, civic address and Assessment Roll Number to the property
- 6. Driveway location
- 7. Location of steep banks & setbacks to natural boundary of any lake, pond, swamp or water-course
- 8. Dimensions of proposed construction
- 9. Septic tank & field locations please show where the septic is located on the property
- 10. How far the septic system will be to the closest structure
- 11. Easements, Right-of-Ways
- 12. Show any hydro lines
- 13. Contact Information Name and Phone number



LANE (if applicable)

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 Author	rity								
Application number:				Permit number (if different):					
Date received:	Date received: Roll number:								
Application submitted to.	NNSHIP (ILLS ard of health or consc	ervatior	n authority)		
A. Project information									
Building number, street name							Unit number	Lot/con.	
Municipality		Postal co	de		Plan number/othe	er desc	cription		
Project value est. \$					Area of work (m ²))			
B. Purpose of application									
New construction	Addition t existing buil	lding	ш	Alteratior			Demolition		ditional Permit
Proposed use of building			Curre	nt use of	building				
Description of proposed work									
C. Applicant	Applicant is:	Owne		Au	thorized agent of o				
Last name		First nam	ie		Corporation or pa	artners	hip		
Street address							Unit number	Lot/con.	
Municipality		Postal co	de		Province		E-mail		
Telephone number		Fax					Cell number		
D. Owner (if different from	applicant)								
Last name		First nam	ne		Corporation or pa	artners	hip		
Street address							Unit number	Lot/con.	
Municipality		Postal co	de		Province		E-mail		
Telephone number		Fax					Cell number		

E. Builder (optional)									
Last name	First name	Corporation or partners	hip (if applic	able)					
Street address	Unit number Lot/co								
Municipality	Postal code	Postal code Province E-mail							
Telephone number	Fax	=ax Cell number							
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. 	e as defined in the Onta	rio New Home Warranties		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	(s):								
G. Required Schedules									
i) Attach Schedule 1 for each individual who rev	riews and takes responsi	ibility 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 E application is made.				Yes	L	No			
ii) This application is accompanied by the plans resolution or regulation made under clause 7	(1)(b) of the Building Cod	de Act, 1992.	L	Yes		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.									
iv) The proposed building, construction or demol	ition will not contravene	any applicable law.		Yes		No			
I. Declaration of applicant			L						
1				dec	lare tha	,t·			
(print name)				ueo	iaie tila				
 The information contained in this applic documentation is true to the best of my If the owner is a corporation or partners 	knowledge.				er attach	ıed			
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 descrip	tion	
B. Individual who reviews and takes	responsibilit	y 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 in Division C]	ndividual iden	ntified in Section B. [Buil	ding Code Table	3.5.2.1. of
House		- House	Building Str	
Small Buildings		ng Services	Plumbing –	
☐ Large Buildings ☐ Complex Buildings		tion, Lighting and Power rotection		All Buildings wage Systems
Description of designer's work		TOLECTION		wage Systems
D. Declaration of Designer				
D. Deciaration of Designer				
1		de	clare that (choose c	one as appropriate):
(print name))			
I review and take responsibility C, of the Building Code. I am qu				
Individual BCIN:	iailleu, and the	iiiii is registered, iii tile appi	opriale ciasses/cale	gones.
Firm BCIN:			-	
			-	
I review and take responsibility under subsection 3.2.5.of Divisi			riate category as an	"other designer"
Individual BCIN:			-	
Basis for exemption from re	egistration:			
The design work is exempt from	ı the registratior	n and qualification requiremer	nts of the Building C	ode.
Basis for exemption from re	gistration and o	qualification:		
I certify that:				
The information contained in this section is a section of the		•		
I have submitted this application with the submitted the submitted this application with the submitted th	ith the knowledg	ge and consent of the firm.		
 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.
- 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.

Schedule 2: Sewage System Installer Information

A. Project Information									
Building number, street name	Unit number	Lot/con.							
Municipality	Postal code	Plan number/ other descr	ription	<u> </u>					
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	n (where answ	er 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 answ	ver to section B is "Yes"	")						
Name of qualified supervisor(s) Building Code Identification Number (BCIN)									
E. Declaration of Applicant:									
I declare that:									
(print name)									
I am the applicant for the permit submit a new Schedule 2 prior to			er is unknown at time	of application, I shall					
<u>OR</u>									
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									

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 Principal Authority									
Application Number									
A. Project Information									
Building number, street name Unit number Lot/Con									
Municipality Kitchener Postal code Reg. Plan number / other description									
B. Prescriptive Compliance [indicate the building code compliance package being employed in this house design]									
SB-12 Prescriptive (input design package): Package: Table:									
C. Project Design Condition									
Climatic Zone (SB-1):			uipment Effic	ciency	Space Heating F				
☐ Zone 1 (<5000 degree days) ☐ Zone 2 (≥5000 degree days)	_	_	AFUE < 92% AFUE		│	☐ Propane	Solid Fuel Earth Energy		
Ratio of Windows, Skylights & Glas					Other Building (Characteristics			
Area of walls = m ² or ft ²	W, S &	& G% =			Log/Post&Beam Slab-on-ground Air Conditioning		ICF Above Grade Walkout Basement Combo Unit		
Area of W, S & G = m ² or f	t² [Yes		No	Air Sourced Hear	t Pump(ASHP) Heat Pump (GSHP)	ICF Basement		
D. Building Specifications [p	rovide val	lues and	d ratings of the	energy et	ficiency components p	proposed]			
Energy Efficiency Substitutions									
ICF (3.1.1.2.(5) & (6) / 3.1.1.3.(5) & Combined space heating and dome		er heat	ing systems (3.1.1.2.	(7) / 3.1.1.3.(7))				
Airtightness substitution(s)	3.1.1.4.	B Req	uired:		Permit	ted Substitution:			
Airtightness test required Table	3.1.1.4.	C Red	uired:		Permit	ted Substitution:			
(refer to Design Guide			uired:		Permit	ted Substitution:			
Attached) Building Component		num RS	SI / R values		Building Comp		Efficiency Ratings		
			n U-Value ⁽¹⁾						
Thermal Insulation	Nom	inal	Effective		ows & Doors Prov	1	rating		
Ceiling with Attic Space					ws/Sliding Glass	Doors			
Ceiling without Attic Space					hts/Glazed Roofs				
Exposed Floor					anicals	1			
Walls Above Grade Heating Equip.(AFUE)									
Basement Walls									
Slab (all >600mm below grade)		DHW Heater (EF)							
Slab (edge only ≤600mm below grade)				DWHR (CSA B55.1 (min. 42% efficiency)) # Showers					
Slab (all ≤600mm below grade, or heated))			Combi	ned Heating Syste	m			
(1) U value to be provided in either W/(m²•K) or Btu/(h•ft²•F) but not both. E. Designer(s) [name(s) & BCIN(s), if applicable, of person(s) providing information herein to substantiate that design meets the building code]									
Qualified Designer Declaration of des									
Name	orginor to r	iave iet	nowou and take	BCIN	monity for the design w	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 <u>SB-12 Performance</u> 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)

Decilation Temps		<u>.</u>	Airtightness Targets			
Building Type	ACH @ 50 Pa	NLA @) 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.