

# ICI New Buildings and Additions: Application Submission Checklist

Institutional, Commercial, Industrial and Large Residential

1. Permit to Construct or Demolish Application Form

A standardized application form prescribed by the Ministry of Municipal Affairs and Housing.

- **2. Schedule 1: Designer Information Form** (If Drawings are not Stamped Drawings by Architect and/or Engineer)
- 3. Schedule 2: Plumbing Form

Indicate the number of plumbing fixtures, laterals, catch basins etc.

**Sewage System Permits (Septic):** <u>Sewage System Permit Applications</u> can be submitted with the building permit application and will be forwarded to the Lambton County Building Services Department for review. If a Septic Permit has already been issued, attach copies of Septic Permit to application. Contact Lambton County Building Services for more information: 519-845-5420

**4. OBC Matrix** (Part 3, Part 9 or Part 11 as required)

To be stamped and sealed by BCIN Designer/Architect or Engineer.

- 5. Commitment to General Review Form (if required).
- 6. Energy Efficiency Design Compliance Forms

Signed and sealed by design professional (for new buildings and additions).

- 7. Site Plan and Construction Plans: Architectural, Structural, Mechanical, and Electrical Drawings must be legible and drawn to scale, and clearly dimensioned in either metric or imperial. Drawings must include: Municipal Address, date of drawing, scale, dimensions, clear identification of new construction, total area of work. Drawings must be Stamped and sealed by BCIN Designer/Architect/Engineer as required.
- 8. Geotechnical Information, Including Geotechnical Investigation Report (if required)
- 9. Development Review Form: ICI Applications

Form regarding Applicable Law and other approvals related to ICI Applications.

# 10. Additional Approvals:

Planning Approvals such as Site Plan Agreement, Minor Variance or Zoning approvals if required. Conservation Authority Approvals, Ministry of Environment, Ministry of Transportation, Ministry of Education (Child Care Centres or Demolition), Ministry of Agriculture and Food, Ministry of Community and Social Services – Senior Centres and/or other applicable law (see Development Review Form). Record of Site Condition/Phase 1 Site Assessment if required under the Environmental Protection act or Records of Site Condition Regulation.

# **Electrical Safety Authority**

Doing electrical work? A notification must be filed with the <u>Electrical Safety Authority</u>. Hiring someone to do Electrical work? They must be a Licensed Electrical Contractor. For more information, go to esasafe.com or call 1-877-372-7233

# Locates - Call or click before you Dig

If you are digging on your property of residence, which you rent or own, request a locate through <a href="Ontario One">Ontario One</a> <a href="One">Call</a> (1-800-400-2255)



# **DEVELOPMENT REVIEW FORM: ICI NEW OR ADDITIONS**

Institutional, Commercial, Industrial, Large Residential

Sections outlined below deal with **Applicable Law** as outlined in section 1.1.3.3. of the OBC, and the Municipal Building By-law as per section 7 of the BCA. **Prior to the acceptance of the building permit application, all sections must be fully completed,** and all approvals obtained by the appropriate authorities.

Building Number:	Street Name:	Unit Number	Lot/con.				
A) Zoning Compl	iance: To obtain property	zoning, contact the City of	Sarnia Planning Department at				
519-332-0330	or <u>planning@sarnia.ca.</u>						
Property Zoning		Total Finished Floor	Total Finished Floor Area				
Building Size Width	Length	Height	Building Area				
Lot Size Frontage	Depth	Lot Area	Lot Coverage %				
Required Setbacks Side Yard	Side Yard	Front Yard	Rear Yard				
Provided Setbacks Side Yard	Side Yard	Front Yard	Rear Yard				
All setbacks must be inc	dicated on the site plan an	d are required to conform to	the City of Sarnia Zoning-bylaw.				
		trol or Zoning Amendmen	t? □ Yes □ No				
f yes, attach copies of a	approvals. File number:_						
B) Light Truss Ele	ements/Systems - Notifi	ication to Fire Services					
, , , ,	ered floor or roof systems	containing lightweight elemetal or wood plates and me	•				
(ii) liabtusiaht floor or re	of avatama containing cal	id agus lumbar igiat laga the	☐ Yes ☐ No				
ii) lightweight floor of ro	or systems containing sor	id sawn lumber joist less tha	an 36 mm by 235 mm				
			□ Yes □ No				
This information is provide	ed to Fire Chief in accordanc	e with Div. C – 1.3.1.7 (OBC)	□ Yes □ No				
This information is provide  C) Easements	ed to Fire Chief in accordanc	e with Div. C – 1.3.1.7 (OBC)	□ Yes □ No				
C) Easements	ts or Right-of-Ways locate		□ Yes □ No				
C) Easements Are there any Easement	ts or Right-of-Ways locate on the site plan.						
C) Easements  Are there any Easement If yes, please indicate of D) Source Water	ts or Right-of-Ways locate on the site plan.	ed on the property?					
C) Easements  Are there any Easement If yes, please indicate of D) Source Water s this project a commer	ts or Right-of-Ways locate on the site plan. <b>Protection</b>	ed on the property?	□ Yes □ No				
C) Easements  Are there any Easement If yes, please indicate of  D) Source Water s this project a commer s the subject property to Confederation Street/Lir	ts or Right-of-Ways located on the site plan.  Protection  cial, agricultural, or industocated to the north of High	ed on the property?  rial application?  nway 402 or south of	□ Yes □ No				

## DEVELOPMENT REVIEW FORM: ICI NEW OR ADDITIONS

Institutional, Commercial, Industrial, Large Residential

E) Conservation Authority	g
Is the proposed development within a flood, erosion or dynamic beaches controlled area?	□ Yes □ No
Map your property, St. Clair Region Conservation Authority: 519-245-3710	
If yes, the proposed construction requires Conservation Authority review.	
F) Septic	
Does the development require the installation of a new septic system or	
alteration of existing?	□ Yes □ No
If yes, provide Septic Permit number:	
Questions regarding septic systems can be directed to County of Lambton Building Services De	partment: 519-
845-5420. Location of septic system must be indicated on site plan.	
G) Access Permit	
Does the development require access to a new County Road?	☐ Yes ☐ No
Does the development require access approval for MTO?	☐ Yes ☐ No
If yes, please provide letter of approval from MTO.	
Does the development require new access onto a Municipal Road?	☐ Yes ☐ No
If yes, please provide plans as outlined in section "I" for approval from City Engineer.	
H) Service Connection	
Does the development require connection to municipal services?	□ Yes □ No
If yes, please provide plans as outlined in section "I" for approval from City Engineer.	
I) Backflow Prevention	
Does the property have a backflow prevention device installed on the water service as per City o	-
89 of 2016?	□ Yes □ No
If yes, please submit the last annual test to <a href="mailto:backflow@sarnia.ca">backflow@sarnia.ca</a> .	
If no: The Backflow Prevention By-Law does not apply to this property; <b>OR</b>	
The property requires a Backflow Prevention Survey completed by a Registered Tester	
to identify if a backflow device is required.	
If unsure, please contact: Katherine Gray, Water and Wastewater Compliance Inspector 519-332	-0527 ext 2245
J) Water Meter	
Does the development require installation of a new water meter?	☐ Yes ☐ No
If yes, what size:	
$\Box 3/4$ " $\Box 1$ " $\Box 1 \frac{1}{2}$ " other:	
K) Plans and Specifications Information	

Should applicant be required to submit multiple drawings all information can be supplied on one set of drawings containing all required information. Drawings are required to be to scale, legible and include:

- Zoning Compliance. Site plan showing lot lines and dimensions, new and existing building sizes and locations, building height, building setbacks, street names, municipal address and north arrow, reference to legal survey or note stating survey stakes located and confirmed on site.
- Lot Grading. Site plan showing lot lines and dimensions, new and existing building sizes and locations, building setbacks, location of paved surfaces, street names, municipal address and north arrow, location of septic field, reference to legal survey or note stating survey stakes located and confirmed on site, (geodetic elevations) and drainage arrows. Lot grading plans must bear the signature and seal of a Professional Engineer or Ontario Land Survey.
- Access Permit. Site Plan showing lot lines and dimensions, drive way location and width.
- Service Permit. Site Plan showing lot lines and dimensions, building setbacks, street names, municipal address and north arrow, location of service lines, location of driveways and sidewalks.

# **DEVELOPMENT REVIEW FORM: ICI NEW OR ADDITIONS**

Institutional, Commercial, Industrial, Large Residential

L) Declaration of Applicant	
I,	certify that:
(Print name)	
1. The information contained in this applitue to the best of my knowledge.	ication, attached plans and specifications, and other attached documentation is
and or regulations prior to, during and af	sibility to ensure compliance to all federal, provincial and municipal legislation ter construction. I will not hold The City of Sarnia or its employees liable for any noce of a permit, revoking of a permit, civil action and or possible fine. In or partnership (if applicable).
(Date)	(Signature of Applicant)

Personal information contained in this form and schedules is collected under the authority of section 7 subsections 8(2) of the Building Code Act, 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 to which this application is being made.

# CORPORATION OF THE CITY OF SARNIA P.O Box 3018 Sarnia, ON N7T 7N2 Telephone: (519)332-0330, Ext 3301 Fax: (519)332-0776

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

	For us	e by Princip	al Authority				
Application number:		Perr	Permit number (if different):				
Date received:		Roll n	umber:				
	lity, upper-ti	ier municipality,	board of health or con	servation authority)			
A. Project information							
Building number, street name				Unit number	Lot/con.		
Municipality	Postal o	code	Plan number/oth	er description			
Project value est. \$			Area of work (m <sup>2</sup>	<sup>2</sup> )			
B. Purpose of application							
New construction Addition existing		Alte	ration/repair	Demolition	Conditional Permit		
Proposed use of building		Current use	of building				
Description of proposed work							
<b>C. Applicant</b> Applicant is:	Owner	r or		gent of owner			
Last name	First na	me	Corporation or pa	artnership			
Street address	•			Unit number	Lot/con.		
Municipality	Postal	code	Province	E-mail			
Telephone number	Fax		·	Cell number			
D. Owner (if different from applicant)	*This section I	MUST be filled in p	orior to submission. Appli	cations will not be processed v	vithout this information.		
Last name	First na	me	Corporation or pa	artnership			
Street address	1			Unit number	Lot/con.		
Municipality	Postal c	ode	Province	E-mail	1		
Telephone number	Fax			Cell number			

E. Builder (optional)				
Last name	First name	Corporation or partners	ship (if applicable)	
Street address			Unit number	Lot/con.
Municipality	Postal code	Province	E-mail	
Wurlicipality	Postal code	Province	E-IIIaii	
Telephone number	Fax		Cell number	
'				
F. Tarion Warranty Corporation (Ontario	o New Home Warran	ty Program)		
<ul> <li>i. Is proposed construction for a new hore Plan Act? If no, go to section G.</li> </ul>	ne as defined in the Onta	ario New Home Warrantie	s Y	es No
ii. Is registration required under the Ontar	io New Home Warrantie	s Plan Act?	Y	es No
			<b>'</b>	<u> </u>
iii. If yes to (ii) provide registration number	(s):			
G. Required Schedules				
i) Attach Schedule 1 for each individual who rev	riews and takes respons	ibility 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	applicable law			
i) This application meets all the requirements o	f clauses 1.3.1.3 (5) (a)	to (d) of Division C of the	Y	es No
Building Code (the application is made in the				
applicable fields have been completed on the schedules are submitted).	application and require	u scriedules, and all requi	red	
Payment has been made of all fees that are r				/aa Na
regulation made under clause 7(1)(c) of the E is made.	Building Code Act, 1992,	to be paid when the applic	cation	es No
ii) This application is accompanied by the plans	and specifications preso	cribed by the applicable by	/-law, Y	es No
resolution or regulation made under clause 7				
iii) This application is accompanied by the inform law, resolution or regulation made under clau				es No
the chief building official to determine whethe				
contravene any applicable law.		ann andiable land		
iv) The proposed building, construction or demol	ition will not contravene	any applicable law.	Y	'es No
I. Declaration of applicant				
(print name)			de	eclare that:
, ,				
The information contained in this application.		es, attached plans and spe	ecifications, and oth	ner attached
documentation is true to the best of my 2. If the owner is a corporation or partners		to bind the corporation or	partnership.	
and a surprise of parameters	p., 2 2.0 222.031kg		1	
Date	Signature of	annlicant		_
Date	Signatule Of	αρριισατιτ		

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 description B. Individual who reviews and takes responsibility 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 individual identified in Section B. [Building Code Table 3.5.2.1. of **Division C1** House HVAC - House **Building Structural** 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 D. 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:

1. For the purposes of this form, "individual" means the "person" referred to in Clause 3.2.4.7(1) d).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.

Signature of Designer

2. Schedule 1 is not required to be completed by a holder of a license, temporary license, or a certificate of authorization, 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.

Questions or Concerns - Please Contact: County of Lambton - Plumbing Inspection Dept.

Signature

Telephone: (519) 845-0801 SCHEDULE '2'

# **Plumbing Information**

Owner Name:					Address of Proposed Work:						
Plumber:				Мі	Municipality:						
Please list the numer of fixtures per floor on the following chart.											
FLOOR	Basement	1	2	3	4	To Nu	tal mber	Х	Fixture Units	Total Fixture Units	
Water closet								Х	4		
Bath tub								Х	1.5		
Wash basin								Х	1.5		
Kitchen sink								Х	1.5		
Launcry tubs								Х	1.5		
Floor drain								Х	2		
Showers								Х	1.5		
Urinal								Х	1.5		
Clothes washer								Х	1.5		
Dish washer – domestic								Х	.5		
Other sinks								Х	1.5		
Drinking fountain								Х	.5		
Hot water heater								Х			
Sewage Pump								Х			
Grease Intercepter								Х			
Other fixtures								Х			
TOTAL						To	tal Fix	xture Un	it Count		
No. of Dwelling Unit		R.W.L					Water	Lines			
Soil Vent Stacks			ary Later	al	Oil Interceptor						
Catch Basin		Storm	Lateral				Backflow Preventor				
Lawn Sprinkler Syst	Lawn Sprinkler System										

Date



# **ICI - Permit Process Guide**

Institutional, Commercial, Industrial and Large Residential

# **Submitting a Complete Application**

An application is considered "complete" where the proposed construction conforms with all **Applicable Laws**, includes the required Application Forms, and the required Construction Plans as outlined in the City of Sarnia Building By-law. Refer to the Submission Checklist attached.

Applications can be submitted electronically by e-mailing the documents to <a href="mailto:building@sarnia.ca">building@sarnia.ca</a>.

Alternatively, documents can be dropped off at the City Hall drop box, located near the South facing, Christina St. entrance.

# Complete Applications, Review Timelines and Building Permit Issuance

Applicants will be notified if the application submitted is **not\_considered** a "complete application" and will be provided with a list of the outstanding approvals/documents. The review timeline will **not** apply to in-complete applications.

Applications that are deemed a "**complete application**" will be reviewed and will be issued or refused within the time frame outlined in Div. B – 1.3.1.3.

<b>Table 1.3.1.3.</b> Period Within Which Permit Shall be Issued or Refused Forming Part of Article 1.3.1.3.			
Class of Building			
<ul> <li>a) A detached house, semi-detached house, townhouse, or row house where no dwelling unit is located above another dwelling unit.</li> <li>(b) a detached structure that serves a building described in Clause (a) and does not exceed 55 m2 in building area.</li> <li>(c) A Tent to which 3.14 of Division B applies</li> <li>(d) A Sign to which 3.15 of Division B applies</li> </ul>	10 Days		
(a) (Part 9) Buildings described in Clause 1.1.2.4.(1)(a), (b) or (c) of Division A, other than buildings described in Column 1 of any of Items 1 and 4 of this Table. (b) Farm buildings that do not exceed 600 m2 in building area.	15 Days		
<ul> <li>(a) (Part 3) Buildings described in Clause 1.1.2.2.(1)(a) or (b) of Division A, other than buildings described in Column 1 of any of Items 1 and 4 of this Table.</li> <li>(b) Farm buildings exceeding 600 m2 in building area.</li> <li>(c) Retirement homes.</li> </ul>	20 Days		
(a) Post-disaster buildings. (b) (Complex Buildings) Buildings to which Subsection 3.2.6. of Division B or any provision in Articles 3.2.8.3. to 3.2.8.11. of Division B applies.	30 Days		

If the application is refused, the applicant will be contacted and provided with all reasons why the application has been refused. The application is circulated to multiple departments, and comments may be received separately. The applicant can then address all outstanding items, make necessary modifications, or obtain missing information, and submit them to <a href="mailto:building@sarnia.ca">building@sarnia.ca</a> for review.

If the application is not acceptable due to zoning non-compliance, the applicant can either apply to the Committee of Adjustment for a Minor Variance to zoning requirements or apply for a Zoning Amendment (rezoning). These applications should be submitted to the Planning Department at <a href="mailto:planning@sarnia.ca">planning@sarnia.ca</a>. If the application is approved, the applicant will be contacted regarding <a href="mailto:permit fees">permit fees</a>, including <a href="mailto:development charges">development charges</a>, payment methods, and a permit will be issued. The Building Permit must be posted on the project site in a location visible from the street.

# Inspections

After the Building Permit has been issued, and the payment has been made, the applicant will be provided with the Approved Drawings, Building Permit and Required Inspections list. Construction may only begin once a Building Permit has been issued.

All construction must conform the Ontario Building Code and the approved drawings. The approved drawings may contain key notes/changes from the Plans Examiner. Site Visit Reports, Change Orders, etc. must be submitted to the building department <a href="mailto:building@sarnia.ca">building@sarnia.ca</a> throughout construction. **Changes/Revisions** to the Approved Drawings, must be submitted for re-review through revised drawings. Revised drawings and related information must be submitted to <a href="mailto:building@sarnia.ca">building@sarnia.ca</a>, noting the building permit number. Construction related to the revisions **cannot continue** until the revisions have been **approved**, and any additional fees have been paid.

It is the Permit Holder's responsibility to call and request inspections at the various stages listed on the Required Inspections sheet PRIOR to continuing construction and including Final Inspection. The inspection request must be made, allowing 48 hours advance notice, excluding weekends and statutory holidays.

Field review reports from project design professionals covering all work to the present stage of construction and confirming readiness for requested occupancy, Life Safety systems reports, certificates and verification, including the Integrated Testing Report (CAN/CSA-S1001), will be required prior to Occupancy Inspection.

A final inspection can be conducted when all work included in the permit and the conditions of the Minor Variance (if applicable) have been completed, and all required general review letters and testing reports received. Once the final inspection is completed and passed, the building permit can be closed. An open building permit is an order against the property and may cause a problem when selling the property or during a re-financing process.