

Roll # _____

SCHEDULE "A" TO BY-LAW NO. 97-2007

**APPLICATION FOR WATER SERVICE CONNECTION PERMIT
AND WATER SERVICE AGREEMENT**

BETWEEN THE TOWNSHIP OF GEORGIAN BLUFFS

(hereinafter called the "Township")

AND

(Owner's Name & Contact Name – Please Print)

(Address & Phone Number - Please Print)

Development:

New
Existing

Water Use:

Residential
Industrial
Commercial
Other

Number of Units in Building _____

Name & Phone Number of Contractor undertaking the connection:

FOR THE PROVISION OF WATER SERVICE:

1. I, the undersigned, (hereinafter called the "Owner") do hereby request the Township to affirm a water service connection, to the premises described above, and further request a water meter connection and plumbing inspection to comply with the Township's requirements.
2. This application, when signed by the Owner and accepted for the Township by the signature of its authorized officer, shall be a contract between the Owner and the Township and shall not be modified or affected by any promise, agreement or representation by any agent or employee of the Township unless incorporated in writing into this contract before such acceptance.
3. The Owner and the Township agree to comply with the conditions of By-law No. 97-2007, a by-law regulating the maintenance and operation of the water works system, and agree that the said conditions are part of this contract.

4. The Owner agrees to take water service and supply from the Township in accordance with the terms and conditions herein but the Owner further agrees to pay the Township at the authorized rates from the date on which water service is connected.
5. The authorized water rates may be revised by the Township from time to time as governed by the Public Utilities Act, R.S.O. 1990 and amendments thereto.
6. The Owner agrees that on request of the Township in its discretion, he will make a deposit in the amount determined by the Township to be held by the Township without interest as a guarantee that the Owner will fulfil all terms and conditions of this contract.
7. The Owner agrees to provide convenient and safe space, free of charge or rent, for the Township's meters, piping and other appurtenances on the said premises, and further agrees that no one who is not a servant or agent of the Township or otherwise lawfully entitled to do so, shall be permitted to remove, inspect or tamper with any of the said equipment of the Township, and that the properly authorized servants or agents of the Township shall, at all reasonable hours, have free access to the said premises for the purpose of reading, examining, remaining or removing the said meters, piping and other appurtenances.
8. Meters and all other equipment of the Township on the said premises shall be in the care and at the risk of the Owner, and if destroyed or damaged, other than by ordinary wear and tear, the Owner shall pay to the Township the value of such meters and equipment, or the cost of repairing or replacing the same.
9. If at any time a bill for service or water supply under this contract is in arrears or if the Owner fails to perform any other obligation hereunder the Township may, in addition to all other remedies, discontinue the service and/or terminate the contract and upon such termination the Township may remove the meters and other equipment installed by it on the Owner's premises.
10. The Township agrees to use reasonable diligence in providing a regular and uninterrupted service, but does not guarantee a constant service or the maintenance of unvaried pressure, and will not be liable in damages to the Owner by reason of any failure in respect thereof.
11. This contract will continue in force for a period of one year from the date on which the service is connected and shall continue in force thereafter until terminated by at least one month's notice in writing given by either party to the other.
12. The Owner vacating the subject premises without notifying the Township is liable for all subsequent accounts until a new Owner is registered at the vacated location.

Roll # _____

13. It is agreed that the signatures of the parties hereto shall be binding upon their successors or assigns, and that the vacating of the premises herein named shall not release the Owner from this contract, except at the option and written consent of the Township.

SIGNED BY:

Owner

Date

THIS APPLICATION TO BE ACCOMPANIED BY THE PRESCRIBED FEE AS SET OUT IN THE TOWNSHIP WATER RATES AND FEES BY-LAW.

FOR TOWNSHIP USE ONLY

ACCEPTED

REJECTED

Superintendent

Date

Plumbing Inspector

Date

COMMENTS:

SCHEDULE "B" TO BY-LAW NO. 97-2007
WATER CONNECTION STANDARDS POLICY
THE TOWNSHIP OF GEORGIAN BLUFFS

Water Service Connections

The Superintendent shall determine the size of the pipes and fittings to be connected to a water main, but no water service connection shall be less than 19 mm diameter for a copper water service and no less than 25.4 mm nominal diameter for a polyethylene water service, and he shall also determine the position in the street where the water service connection may be connected to any water main.

Acceptable material for water service connection pipes shall be Type K soft copper or Series 160 polyethylene Rehau "Municipex" water service pipe.

All water service connections shall be at least 1.8 m below the finished grade of the street in which such services are laid or, if at lesser depth, shall be properly protected from freezing, per the attached drawing Subsurface Water Pipe Installation Specification.

All metal appurtenances such as service saddles, main stops, curb stops, etc. shall be bronze or stainless steel, unless protected with a cathodic protection system.

Curb stop control rods shall be stainless steel.

All non-metallic piping should include a tracer wire system extending the full length of the pipe.

Private Water Service Connections

All private water services may be Type "K" Soft Copper (minimum 19 mm in diameter) or Series 160 Rehau "Municipex" polyethylene service pipe (minimum 24.5 mm diameter). Notwithstanding, the pipes and fittings used for private water services shall conform in design and quality to the standard prescribed by the Superintendent and Ontario Regulations

All private water services shall be laid at least 1.8 m below the finished grade of area through which they are installed, or, if at lesser depth, shall be properly protected from freezing per the attached drawing Subsurface Water Pipe Installation Specification.

All water heating devices shall have suitable relief valves and thermal expansion tanks to relieve excess pressure.

All service pipe connections to boilers shall have check valves fixed to prevent water escaping back into the mains.

Water Meter Installation

In all premises, as designated by the Plumbing Inspector, sufficient space shall be allowed on the horizontal pipe for the installation of a water meter.

No connection shall be allowed to the incoming water pipe before the water meter and such water meter shall be located within 2 ft (0.6 m) of the main water service penetrating the floor or sidewall of a building.

Remote meter reading devices shall be installed with 1m of the front sidewall of the building in which the meter is installed.

Backflow Prevention Devices

Backflow prevention devices must be installed immediately adjacent to the water meter.

Backflow prevention devices must meet the following minimum standards, and shall be of a type or its equivalent, as determined by the Township:

Backflow prevention devices shall be installed in accordance with "CAN/CSA-B64.10-94 Manual for the Selection, Installation and Maintenance and Field Testing for Backflow Prevention Devices"

There shall be two check valves in series so that all water supplied flows through both check valves and the space between the two check valves shall be automatically vented to atmosphere so that in the event of a pressure reversal, any water which leaks back through the check valve on the contaminated side of the device, shall be spilled to the atmosphere and shall not build up pressure against the other check valve.

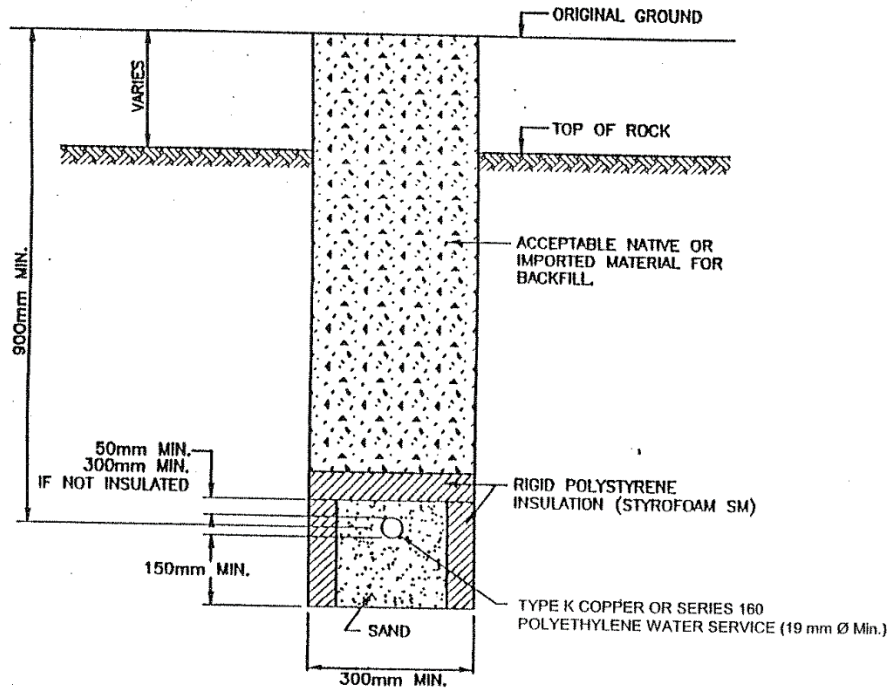
The device shall be suitable for water supply pressures up to 150 p.s.i., back pressures and temperatures to suit the applications as recommended by the suppliers.

All materials used in the back-flow prevention device shall be corrosion-resistant and suitable for the purpose.

The device shall be one which is marked as approved by the Canadian Standards Association.

Where, in the opinion of the Township, the capacity of one back-flow prevention device is rated inadequate for particular installation and the next larger size is excessively large or unsuitable, it is permissible to install two or more smaller devices in parallel but in no event shall such a parallel installation consist of more than four individual devices.

Subsurface Water Pipe Installation Specification



NOTES:

1. INSULATION REQUIREMENTS

<u>DEPTH TO SERVICE PIPE</u>	<u>INSULATION THICKNESS REQUIRED</u>
1800mm	NIL
1500mm	50mm
1200mm	75mm
900mm	100mm

2. NO SERVICE TO BE LESS THAN 900mm FROM ORIGINAL GROUND TO WATER SERVICE PIPE.

Application for a Permit to Construct or Demolish

This form is authorized under subsection 8(1.1) of the *Building Code Act, 1992*

For use by Principal Authority				
Application number:		Permit number (if different):		
Date received:		Roll number:		
Application submitted to: _____ (Name of municipality, upper-tier municipality, board of health or conservation authority)				
A. Project information				
Building number, street name			Unit number	Lot/con.
Municipality	Postal code	Plan number/other description		
Project value est. \$		Area of work (m ²)		
B. Purpose of application				
New construction	Addition to an existing building	Alteration/repair	Demolition	Conditional Permit
Proposed use of building		Current use of building		
Description of proposed work				
C. Applicant				
		Applicant is:	Owner or	Authorized agent of owner
Last name	First name	Corporation or partnership		
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 partnership		
Street address			Unit number	Lot/con.
Municipality	Postal code	Province	E-mail	
Telephone number	Fax		Cell number	

E. Builder (optional)				
Last name		First name	Corporation or partnership (if applicable)	
Street address			Unit number	Lot/con.
Municipality		Postal code	Province	E-mail
Telephone number		Fax		Cell number
F. Tarion Warranty Corporation (Ontario New Home Warranty Program)				
i. Is proposed construction for a new home as defined in the <i>Ontario New Home Warranties Plan Act</i> ? If no, go to section G.			Yes	No
ii. Is registration required under the <i>Ontario New Home Warranties Plan Act</i> ?			Yes	No
iii. If yes to (ii) provide registration number(s): _____				
G. Required Schedules				
i) Attach Schedule 1 for each individual who reviews and takes responsibility for design activities.				
ii) Attach Schedule 2 where application is to construct on-site, install or repair a sewage system.				
H. Completeness and compliance with applicable law				
i) This application meets all the requirements of clauses 1.3.1.3 (5) (a) to (d) of Division C of the Building Code (the application is made in the correct form and by the owner or authorized agent, all applicable fields have been completed on the application and required schedules, and all required schedules are submitted). Payment has been made of all fees that are required, under the applicable by-law, resolution or regulation made under clause 7(1)(c) of the <i>Building Code Act, 1992</i> , to be paid when the application is made.			Yes	No
ii) This application is accompanied by the plans and specifications prescribed by the applicable by-law, resolution or regulation made under clause 7(1)(b) of the <i>Building Code Act, 1992</i> .			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.			Yes	No
iv) The proposed building, construction or demolition will not contravene any applicable law.			Yes	No
I. Declaration of applicant				
I _____ declare that:				
(print name)				
1. The information contained in this application, attached schedules, attached plans and specifications, and other attached documentation 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		

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.

SITE PLAN

Please include street, curb stop, building, and waterline locations

