CORPORATION OF THE TOWN OF GANANOQUE

BYLAW NO. 2016-048

BEING A BY-LAW TO AUTHORIZE AND REGULATE THE INSTALLATION OF CULVERTS, DRAINS AND THE ALTERATIONS OF DRAINAGE DITCHES, ON PUBLIC HIGHWAYS, STREETS OR ROAD ALLOWANCES IN THE TOWN OF GANANOQUE.

WHEREAS by Section 5 of the Municipal Act, 2001, S.O. 2001, c. 25, the powers of a municipal corporation are to be exercised by its Council;

AND WHEREAS the Municipal Act, 2001, S.O. 2001, c. 25, provides that the powers of every Council are to be exercised by Bylaw;

AND WHEREAS Section 11 (3) of the Municipal Act, 2001, as amended, provides that a municipality may pass by-laws, respecting drainage and flood control, except storm sewers;

NOW THEREFORE the Council of the Corporation of the Town of Gananoque enacts as follows:

- 1. No culvert or drain shall be installed by any person or corporation along or upon any public highway or street or allowance therefore without there first being obtained from the Corporation of the Town of Gananoque a permit in a form to be prescribed by resolution of the Council of the Corporation of the Town of Gananoque nor shall any existing drainage ditch located upon any street or highway or any allowance therefore be altered or filled in without a permit as referred to above having first been obtained as per Schedule 'A' attached hereto.
- Prior to a permit in the prescribed form being issued by the Corporation of the Town of Gananoque the applicant for such permit shall deposit with the Corporation of the Town of Gananoque plans of sufficient detail to show the construction or alteration proposed and the minimum construction standards that will be met.
- 3. No permit shall be issued and no work authorized or allowed unless the standards required by the Corporation of the Town of Gananoque which shall be established from time to time by resolution of the Council of the Corporation of the Town of Gananoque are met in their entirety.
- 4. The fees for Storm Drainage, Entrances and Curb Cuts permits shall be set out in the Towns Fees and Rates By-law as amend and payment due upon approval.
- 5. Any person who contravenes any of the provisions of this by-law shall, upon conviction thereof, forfeit and pay a penalty of not less than \$500.00 and not more than \$1000.00 for each such contravention.
- 6. The Corporation of the Town of Gananoque may, in addition to any penalty as set out above, require any person who has not I either obtained the necessary permit or has proceeded with the work and done the same in contravention of the standards set out from time to time by the Corporation of the Town of Gananoque, require the person to return the highway, street or allowance therefore to its original condition and failing which the Corporation of the Town of Gananoque may itself return the street, highway or allowance therefore to its original condition and charge to the person the costs incurred therefore.

- 7. That by-law 86-35 and by-law 96-32 are hereby repealed.
- 8. That this By-Law shall come into force and take effect on the day of its passing.

READ A FIRST AND SECOND TIME this 3rd day of May, 2016.

Mayor Frika Demchuk

Clerk, Kelly Shipclark

READ A THIRD TIME, and finally passed this 7th day of June, 2016.

Mayor, Erika Demchuk

Clerk, Kelly Shipclark

Schedule 'A'



STORM DRAINAGE/ENTRANCE/CURB CUT FORM

This permit is required for all storm drains, new entranceways or curb cuts within the Town Right-of-Way. All works submitted for application will be reviewed by the Public Works Department. All applications will be given consideration however not all requests will be approved.

APPLICATION DATE:		TOWN REPRESENTATIVE:	
APPLICANT INFORMATION			
APPLICANT:			
MAILING ADDRESS: CONTRACTOR INFORMATION (IF APPLICABLE)		PHONE NO.:	
		FAX NO. :	
		PHONE NO.:	
		FAX NO. :	
ADDRESS OF INTENDED WORK:			
Proof of Insurance, WSIB and Traffic Control Plan are required from applicant before the permit will be administered.			
DESCRIPTION OF WORK			
Provide brief description of work, also provide a detailed sketch or plan on a separate sheet outlining the location of the work to be completed.			
Start date:		Completion date:	
AGREEMENT			
I, THE UNDERSIGNED HAVE READ AND AGREE TO ABIDE BY ALL CONDITIONS SET OUT IN THE STORM DRAINAGE/ENTRANCE/CURB CUT APPLICATION REQUIREMENTS DOCUMENT AND APPROVAL LETTER IF ISSUED.			
Applicant Signature		Date	
Director of Public Works or designate, for the Town of Gananoque hereby grants approval to proceed with the work stated above and outlined on the sketch subject to the terms and conditions included with this document.			
Town Use Only FORM NUMBER:			
Signature of Director of Public Works or Designate Date In consideration of any permit issued in respect to this application, the property owner and his or her agent hereby agrees to observe			

A.) Storm Drainage

 All entranceway piping will be a minimum 300mm in diameter High Density Polyethylene (HDPE), unless expressly approved otherwise by the Director of Public Works.

keep and perform and be subject to the regulations and conditions of the said permit and indemnify and save harmless the Corporation of the Town of Gananoque and its agents from and against all loss, cost charges, damages expenses, claims and demands whatsoever to which it may be liable for reason of anything done or omitted to be done in the construction of the works authorized. Notification shall be given to the Public Works Department of the Town 72 hrs. prior to the commencement of construction.

- 2. Drainage piping, where required will be 150mm diameter perforated complete with geotextile filter sock to allow drainage of subgrade material and connected to the catch basin.
- 3. All piping will have a minimum of 150mm Granular 'A' bedding and conform to Ontario Provincial Standard Drawing (OPSD) 802.010.
- Suitable native backfill may be used to subgrade level, all material within 0.5m of finished grade level will be crushed limestone conforming to Ontario Provincial Standard Specification (OPSS) 1001.
- There must be a minimum of 1 catchbasin per lot or 1 every 35 metres, whichever provides the most catchbasins.
- 6. The Director of Public Works or his Designate will determine the location of the catchbasin(s). In most instances this will be upstream of the entranceway.
- 7. No blind storm connections will be permitted. There MUST be a catchbasin located at each "T", "Y" or elbow connection.

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- 8. In areas of vehicular traffic (on roads) catchbasins will conform to OPSD 705.010. In areas where there will be no vehicular traffic, other types of catchbasin(s) may be approved at the discretion of the Director of Public Works.
- Connections to existing storm drainage systems will be to the satisfaction of the Director of Public Works.
- 10. Connections of sump drainage or other lot drainage systems will be to the satisfaction of the Director of Public Works.
- 11. The Director of Public Works may permit connection to an existing catchbasin on the drainage course.
- 12. The finished grading will be completed to provide positive drainage to the ditch and or catchbasin to the satisfaction of the Director of Public Works.
- 13. All new developments will provide storm drainage along frontages in any new subdivision or condominium agreement.
- 14. The permit holder must provide a minimum of 48 hours' notice to the Director of Public Works prior to construction.
- 15. All works will be at the expense of the applicant.
- 16. Applicant is responsible for obtaining all locates prior to construction in conformance with the Ontario Underground Infrastructure Notification System Act, 2012, S.O. 2012, c.4

B.) <u>Driveway Entrances</u>

- 1. All entranceway piping will be a minimum 300mm in diameter High Density Polyethylene (HDPE), unless expressly approved otherwise by the Director of Public Works.
- 2. All piping will have a minimum of 150mm Granular 'A' bedding and conform to Ontario Provincial Standard Drawing (OPSD) 802.010.
- 3. There must be a sufficient amount of pipe left open (uncovered) at each end to allow for possible future connection/extensions.
- 4. There must be a minimum of 150mm compacted granular cover material on top of the culvert.
- 5. All works will be at the expense of the applicant, including any curb cutting and reinstatement.
- 6. The permit holder must provide a minimum of 48 hours' notice to the Director of Public Works prior to construction.
- 7. Applicant is responsible for obtaining all locates prior to construction in conformance with the Ontario Underground Infrastructure Notification System Act, 2012, S.O. 2012, c.4