

SUMMER VILLAGE OF GRANDVIEW
POLICY # 24 – 2011

SUBJECT: RESIDENTIAL DRIVEWAYS & CULVERTS

DEPARTMENT: PUBLIC WORKS

ADOPTED BY COUNCIL: May 12, 2011

AMENDMENT DATE: August 14, 2014

AMENDMENT RESOLUTION #: 14-93

PURPOSE/RATIONALE:

This policy is intended to give guidance on the construction of residential driveways and parking areas along the municipal roadways so as to maintain sufficient area for snow storage and to allow for the proper drainage of rainwater and snow melt. Ditches which have been filled in, even with the installation of culverts, effectively removes the functionality of the ditch and may create drainage problems for neighbouring properties.

SCOPE:

This policy specifies the minimum amount of ditch required to remain after a driveway or parking spot has been created, the minimum diameter of culverts, and also the requirement for a development permit for modifications to be done on the ditch.

DEFINITIONS:

In this Policy:

“The Village” means the entity of The Summer Village of Grandview.

“Culvert” means new galvanized corrugated steel or plastic pipe(s), designed for culvert use, acting as drainage conduits to conduct the flow of surface drainage

“Ditch” means a long narrow excavation adjacent to a roadway for the purpose of assisting the orderly flow of rainwater or snow melt with minimal damage or adverse erosion effects to the developed road or private property

“Driveways” means vehicle access to or from private property by crossing boulevards and/or ditches and is synonymous with the term “approach”.

“Residential Culvert” means culvert placed under a driveway leading to a property in the Village used primarily for residential purposes.

REFERENCES:

- The *Municipal Government Act*, (the “MGA”) RSA 2000, Chapter M-26 Division 2, Section 18, allows the municipality to control, direct, and manage all roads within the municipality.

SPECIFICATIONS:

Effective on May 14, 2011, installation of culverts and driveways and modifications of ditches shall meet the following criteria:

1. The minimum culvert diameter shall be 300 mm or as directed by the Development Officer.
2. Culverts shall be constructed of suitable materials for the use under a driveway.
3. The minimum width of a Residential Driveway shall be 5 metres and the maximum width shall be 1/3 of the width of the residential lot at the roadway.
4. All culverts must be installed in accordance with standard practice, without any modifications to the ditch profile.
5. Driveways must be covered with a well compacted gravel that does not migrate onto the road surface.
6. If a hard surface is installed on the driveway with pavement, concrete, tiles, or other hard and permanent material, it is at the owner's risk and expense concerning future disturbance on the municipal property for utility excavations.
7. Development Permits shall be required for the installation of culverts and driveways and any modifications to the ditches along municipal roadways. No fees are payable for a building permit in this regard.
8. Snow storage from residential lots and driveways be maintained within that lot or the ditch immediately in front of that lot.
9. Any modifications to ditches made prior to the date of this policy which infilled the ditch without provision for a culvert installation or where the normal flow of water is impeded, shall be rectified in line with this policy to the satisfaction of the Summer Village.
10. For erosion protection, all ditches and areas around the ends of culverts shall be grassed.



Don Davidson, Mayor
Summer Village of Grandview



Sylvia Roy, CAO
Summer Village of Grandview