

- c. The bend or bends are necessary in order to properly align the service pipes and the service stub.
- d. Renovations to the internal plumbing system of the premises in order to change the entry point of the service lines would be impossible or very costly.
- e. A cleanout is installed at each bend as specified hereafter.
- f. No more than two (2) ninety (90) degree long radius or three (3) forty-five degree (45) long radius bends are required.
- g. The slope of the sewage service pipe is at least one-quarter (1/4) of an inch to the foot.

11. D. The installation of cleanouts on the sewage service lines shall conform to the following requirements:

1. Cleanouts located inside a building shall be placed at the bottom of the soil stack provided that the service pipe between this location and the foundation wall contains no bends or deflections.
2. Where a bend or deflection is located in the sewage line between the foundation wall and the soil stack, the cleanout shall be located either at the bend or immediately inside the foundation wall.
3. Cleanouts located inside a building or other premises shall be kept easily accessible at all times, and shall be located so as to provide a minimum of four (4) feet working space.

4. If possible cleanouts shall be located so as to provide straight-line access to the sewer line. Otherwise the cleanout shall form a maximum angle of forty-five degrees (45) with the sewage line.
5. Cleanouts installed at bends in the pipes shall be extended to within three (3) to six (6) inches of finish grade, at an angle of forty-five (45 ) degrees to the pipe.
6. The property owner shall keep a permanent record of measurements from each buried cleanout to at least three (3) nearby permanent points for future location of the cleanout. The property owner shall be responsible for location and uncovering any cleanouts should a blockage of the sewer pipe occur.
7. All cleanouts shall be capped with an approved pipe cap.

11. E.

All septic tanks for residential properties shall have a minimum capacity of 2300L(500 gallon). It shall be installed between 1.5m and 3.0m (5-10ft) from the residence and be installed level. A 6" cleanout shall be installed in the top of the tank protruding to the surface to allow for inspection and cleaning of the tank, usually required every three to five years. The septic tank shall not be located less than 3.0 metres (10 feet) from the property boundary nor located under a driveway as vehicular traffic can collapse the tank. This requirement is for single family units, or for residences with a basement apartment.

Septic tanks for multiple family units, or to commercial property owners must be sized on the basis of expected capacity.

Inserts and plastic cement must be installed on the inlet and outlet of the septic tank before final inspection is complete.

11.F. All water and sewer pipes are to be bedded and backfilled in accordance with normally accepted engineering practices.

1. All pipes shall be carefully supported along their entire length on a bed consisting of one of the following:
  - a. Undisturbed competent earth.
  - b. Hand-tamped or mechanically compacted sand or pea gravel.
  - c. Hand-tamped or mechanically compacted excavated material, had selected and free from rocks or unsuitable material.
2. Similar material to that used in the bed shall be placed and hand-tamped under and around the pipes up to the mid-diameter, and left for inspection.
3. After approval by the inspector, the first twelve (12) inches of backfill shall be hand selected and placed over the pipes, taking care that no larger rocks lie within twelve (12) inches of the pipes.
4. The remaining backfill may then be placed either by hand or by machine.

If any disturbance or damage is caused to any road, road shoulder or drainage ditch, culvert or other public property during the course of the work, it shall be the responsibility of the property owner to repair and/or replace all disturbed property, and clean up to the satisfaction of the Town.



## 12. Maintenance of Service

- A. No property owner shall discharge, nor permit the discharge of any of the following materials in the sewage system:
1. Corrosive, explosive, toxic or inflammable material.
  2. Non-biodegradable material such as plastic, glass, metal or cloth.
  3. Cooking oil or other such greases from establishments such as Hotels, Motels, Restaurants, Take-outs, etc.. These establishments shall be required to install grease traps to prevent discharge into the system.
  4. Large or bulky material which could promote the blockage of pipes or damage to pumping or treatment equipment.
  5. Effluent and waste motor oil from garage floor drains, storm sewers, rain gutters or weeping tile.
- B. If a leak, freezing, or other trouble occurs in a service pipe, or service stub, it shall be repaired as soon as possible and the property owner shall notify the Town of every such occurrence.
1. If trouble occurs between the main and the point to which the Town installed the service pipe or the service stub, it shall be repaired by the Town at its own expense, but not including the property owners connection.
  2. If the trouble occurs elsewhere in the service pipe, it shall be repaired at the property owner's expense.

3. When the repair work is being done by the contractor or property owner, the Town must be notified so the proper inspection procedures can be carried out while the repair is being undertaken and in order to activate any valves or inspect any backfill procedures.
4. If a freezing occurs, under no circumstances are welding machines or other similar devices to be used for thawing purposes, Only CSA approved thawing machines can be used.

13. A The Town shall have the right to discontinue, refuse or suspend services from the system to property owners for any one of the following conditions;

1. Non-payment of water and/or sewer rates as per the Town's Tax Collection Policy.
2. Recurring discharge of unauthorized materials into the sewage system.
3. Recurring and unnecessary wastage or improper use of water supplied.
4. Refusal to have a service line leak repaired, if, in the opinion of the Town, repair of the leak is necessary in order to prevent waste of water or contamination of the soil.
5. In order to effect maintenance procedures, or to tie in new services.

13. B. The Town shall give the following notice to any property owner whose service is to be permanently or temporarily discontinued:

1. Immediate disconnection for wasteful use of water.

2. Fourteen (14) days notice in writing if service is to be discontinued for unauthorized discharges or improper use of water. Notice as per the Town's Tax Collection Policy will apply for non-payment of bills.
3. Twelve (12) hours notice verbally or through public notice if service is to be discontinued for maintenance of the System or to tie in new services, provided always that the Town is not required to give advance notice if service must be discontinued temporarily due to an emergency situation.

13. C. A property owner's service may be discontinued at any time upon receipt of the property owner's written request to do so.

13.D. Any service which is discontinued for any reason except, immediate repairs to the System or service pipe shall not be re-connected unless and until:

1. Any arrears of water and sewer rates are paid or suitable arrangements have been made to pay the balances.
2. All other taxes and/or outstanding bills are paid in full or suitable arrangements are made to pay the balances.
3. The property owner, whether he be the same property owner as previously serviced, or a new occupant of the premises being serviced, pays a re-connection fee of \$25.00. A fee of \$25.00 will also apply for re-connection due to services being discontinued for non-payment of taxes.



Re-connection fees on weekends and after hours) except emergencies) will be \$50.00 plus all costs associated with the call out.

14. Contravention of these Regulations

Any person who neglects or fails to comply with, or acts in contravention of these regulations shall be guilty of an offence, and shall be liable on summary conviction of a penalty as provided for in the Municipalities Act, Chapter M-24, S.N. 1999.

15. These Regulations shall come into effect on the *21<sup>st</sup>* day of *March* A. D., 2001 and may be cited as the Town of Marystown Water and Sewer Regulations. Previous water and Sewer Regulations and amendments thereto, are hereby repealed.

Mayor

  
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Town Clerk/Manager

  
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