

## RESIDENTIAL WATER SPECIFICATIONS

The following procedure must be attached to the Form DC3 –Water Meter Building Permit Application.

A. **Connection Pipes**

Water services shall be 1" type MUNICIPEX and insert (SS), with a minimum 4'6" cover. No couplings are allowed under driveways, sidewalks, porches or floors on service entrance. No other types or colour of pipe is allowed for residential water customers. **All pipes must have a 150-psi pressure rating and be for potable use. A 14-gauge TW solid copper plastic coated tracer wire shall be attached to every non-metallic water service pipe.**

B. **Service Connections**

Water services should enter the building at 90-degree angles to the property line, and in a straight line from the street main, to the meter location, and shall not be laid under driveways, unless approved in writing by the Municipality of Strathroy-Caradoc Environmental Services Division.

C. **Inspection**

Municipality Building Inspector must do inspection prior to any backfilling. **Contractor makes connection at curb stop.**

D. **Water Meter**

Water meter will be installed by **Environmental Services**. This will be completed within 6 business days of receiving notice of the request. Should the service not be ready for installation of a water meter after the Municipality receives the request or a problem is evident, a subsequent visit will be required to be arranged. It should be noted that should a subsequent visit is required, a return for meter installation fee will be charged as per the Municipality's Fees and Charges Schedule. The service will be deemed not ready for water meter installation if the following is encountered:

1. Curbstop not accessible
2. Curbstop or stack bent/damaged
3. Service not accessible for installation of meter

E. Water service connection boxes must be protected from damage, be straight (vertical), operable and flush with finished lawn. Any repairs or adjustments will be the responsibility of the builder.

F. An angle meter valve and meter must be installed by the **Municipality of Strathroy-Caradoc Environmental Services Division** prior to any activation of the water service.

G. Should any seal be found broken or removed, the permit holder will be charged the current minimum billing to date plus a penalty will be issued.

H. Water meters installed in the winter months must be insulated by the builder/contractor to prevent freezing.

**POLICIES, PROCEDURES & DIRECTIVES**  
**TRANSFER OF ACCOUNTS FROM BUILDER TO NEW *PROPERTY* OWNER**

**1. PURPOSE**

To establish a policy for transferring a new building/residence from the builder's name to the new owner/resident for water accounts.

**2. BACKGROUND**

This policy is established to assist **Environmental Services Division** employees, and to protect the new property owner. This policy will ensure that:

- (1) Water metering equipment (meter and readout) is installed and operational.
- (2) Water Shut-off at property line is not damaged and fully operational.
- (3) Municipality of Strathroy-Caradoc Environmental Services Division liability is mitigated by requiring final inspection of water equipment.

**3. PROCEDURE**

The transfer of the account from the builder to the new homeowner is subject to the following conditions. Accounts will not be finalized until all conditions listed below have been met.

**(1) Water Metering Equipment**

The contractor/builder is responsible for installing the read-out wire (4 conductor, 22 A.W.G.) right beside the electric meter and angle stop. The water meter is installed after the building department has completed the water inspection and is satisfactory. No water is to be used unless a meter has been installed. The contractor/builder will be responsible for all costs for equipment damage. The contractor/builder will also be responsible for notifying the Environmental Service Division when the touchpad is ready for final connection. When the Environmental Service Division arrives on site and if it is not ready for final connection, a return for Touchpad Installation will be charged as per the Municipality's Fees and Charges Schedule. The touchpad will be deemed not ready for water meter installation if the following is encountered:

1. Meter not accessible to connect wires
2. Incorrect or no wires are available to connect touchpad

**(2) Water Shut-Off Inspection**

It will be the responsibility of the contractor/builder to ensure that the water shut-off at property line is not damaged and fully operational prior to the sale of the property. Water shut-off will be inspected after date of installation of Water Metering Equipment, as per Item (2) above.

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