Installation of Residential Water Meter

- Meters are to be purchased from the Environmental Services Department between the hours of 8:30 a.m. and 4:30 p.m., Monday to Friday. (2800 Rutherford Road).

- Payment will be accepted by Visa, MasterCard, American Express, Debit, Cash or cheque (payable to the City of Vaughan). **The maximum transaction value for a credit card payment is $10,000.**

- Please fax or email your request to the Environmental Services Department 2 weeks in advance of the required installation date in order to have the date guaranteed. Please include lot number, municipal address and on-site contact.

  Fax: (905) 303-2005 Email: accessvaughan@vaughan.ca

- All piping and fittings installed in a potable water distribution system must meet O.B.C standards. Black iron pipe is not acceptable.

**NOTE: BY-LAW #177-2016**

- It is the Builder/purchaser’s responsibility to ensure access to the residence or building is available for the meter installation on the date requested.

- It is the Builder/purchaser’s responsibility to ensure all the necessary plumbing is completed on the date scheduled for the meter installation. This shall include all necessary hardware, piping, tail piece fittings and specified space to receive the meter. (see diagram below)

- It is the Builder/Purchaser’s responsibility to notify Public Works to reschedule the installation date if the plumbing is not completed.

  Be advised that any **missed appointments** may result in an **additional charge**: this could be a result of the following:

  - in-complete plumbing, **including remote wire/conduit**
  - no water **(curb box is accessible, operational and in the open position)**
  - no show for the appointment (cancellations must be made no later than 24 hours prior to the scheduled installation date)

**NOTE: A Final Occupancy Permit will NOT be issued without a water meter.**
20mm (3/4") WATER METER INSTALLATION DETAIL

SPACING FOR WATER METER

SENSUS ACCUSTREAM METER
3/4" Full

SPACING BETWEEN FITTINGS
13 3/4" (between FIP fittings)

SENSUS OMNI METER
1-1/2" Compound
2" Compound

NOTE: USE OF A WATER METER GREATER THAN 20mm (3/4") SHALL BE SUBJECT TO THE CITY'S APPROVAL.

SPACING FOR WATER METERS

SENSUS ACCUSTREAM METER
1"

SPACING BETWEEN FITTINGS
14 7/8" (between FIP fittings)

SENSUS OMNI METER
1 1/2"
2"

SPACING BETWEEN FITTINGS
14 1/2" (between FIP fittings)
23 1/2" (between FIP fittings)

NOTE:
1. PIPE ANCHORS ARE TO BE USED IN CONJUNCTION WITH PLASTIC PLUMBING AND SECURED TO THE WALL.
2. ANCHORS TO BE A MINIMUM OF 15" (400mm) MIN. FROM FITTINGS.
3. GROUND WIRE TO BE USED IN CONJUNCTION WITH COPPER PLUMBING ONLY.

CITY OF VAUGHAN ENGINEERING STANDARD
RESIDENTIAL WATER METER INSTALLATION DETAIL

DRAWN: APPROVED: STD DWG
SCALE: B.T.S. DATE: