



#### NOTES:

1. CHAMBER DIA. TO BE 1500mm.
2. CHAMBER FRAME AND COVER (OPSD 402.010)
3. PRECAST CONCRETE SECTIONS TO CONFORM TO A.S.T.M. C-478.
4. ALL CONCRETE TO BE 32 MPa., 28 DAY STRENGTH, TYPE 50 CEMENT.
5. ALL ADJUSTMENTS TO CHAMBER COVERS SHALL BE MADE WITH POURED CONCRETE.
6. STEPS TO BE ALUMINUM PLACED AT 300mm C.C. AS PER OPSD 405.010.
7. METER SUPPLIED AND INSTALLED BY CITY.
8. CHAMBER TO BE LOCATED ON PRIVATE PROPERTY AT THE PROPERTY LINE AS NOTED
9. METER TO BE PLACED MIN 150mm FROM CHAMBER FLOOR.
10. ALL VALVES TO BE GATE VALVES.
11. METER COUPLINGS TO BE F.I.P TO C.F.
12. COMPANION FLANGES FOR 38-50mm METER ONLY.

#### LEGEND:

-  DENOTES UNDISTURBED GROUND.
-  DENOTES 75mm GRANULAR 'A'

MIN. DIMENSION A (mm)			
METER SIZE (mm)	THREADED FITTINGS		SOLDERED FITTINGS
	16	500	450
	20	575	475
	25	600	525
	38 - 50	750	750

City of Hamilton  
Public Works Department

## PIPING AND CHAMBER FOR RESIDENTIAL 16mm TO 50mm DIA. METER INSTALLATION

DIMENSIONS SHOWN ARE IN MILLIMETRES  
UNLESS OTHERWISE NOTED (N.T.S.)

DATE  
June 2025

REV No  
2

FORMERLY: WM-209

HAMILTON STD No

WM-209.05