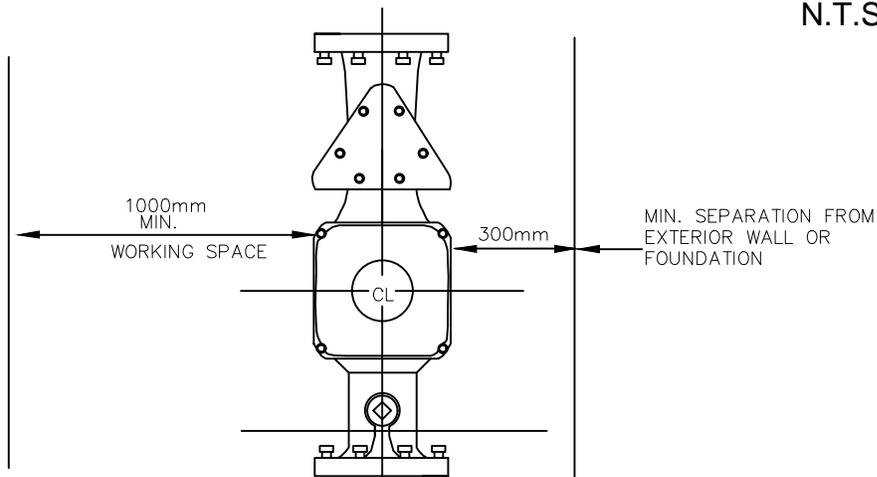
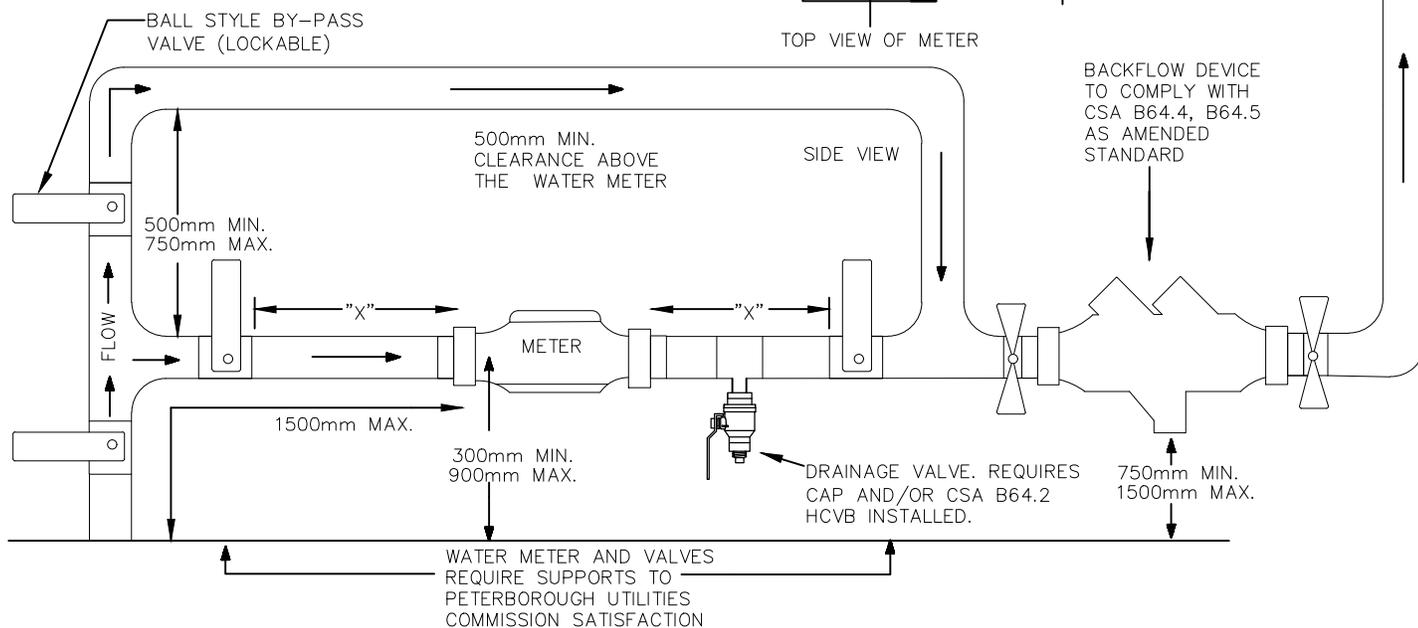


N.T.S.

Meter size	"X"
38mm(1.5")	2.5x
50mm(2")	
75mm(3")	Pipe
100mm(4")	dia.
150mm(6")	



TOP VIEW OF METER



NOTES:

1. THE DIAMETER OF THE BY-PASS LINE SHALL MATCH THE DIAMETER OF THE INTERNAL PLUMBING. BALL VALVES ON BY-PASS ARE TO HAVE A MANUFACTURED LOCKABLE HANDLE.
2. ALL MATERIALS TO BE SUPPLIED BY THE CONTRACTOR EXCEPT WATER METERS, MODULES AND BY-PASS LOCKS. CONTACT PETERBOROUGH UTILITIES COMMISSION WATER DEPARTMENT TO CO-ORDINATE WATER METER PICK-UP.
3. BUTTERFLY VALVES OR GLOBE VALVES SHALL NOT BE USED.
4. ALL PIPING BETWEEN WATER SERVICE ENTERING THE BUILDING AND BACKFLOW DEVICE MUST BE LABELED 'NO CONNECTION PERMITTED'.
5. BACKFLOW DEVICE MUST BE INSTALLED WITHIN A MAXIMUM OF 3 METERS DOWNSTREAM OF THE WATER METER.
6. WATER METER MODULE TO BE SECURED TO THE WALL BY CONTRACTOR. PETERBOROUGH UTILITIES COMMISSION DISTRIBUTION STAFF ARE TO CONNECT MODULE WIRING TO THE WATER METER AND TEST THE WIRELESS CONNECTION TO METER READING COLLECTION SYSTEM AT THE TIME OF INSPECTION. IF THERE IS NOT SUFFICIENT AVAILABLE SIGNAL, THE CONTRACTOR WILL BE RESPONSIBLE FOR THE RELOCATION OF THE MODULE.
7. NO CONNECTIONS PERMITTED UPSTREAM OF THE BACKFLOW PREVENTOR.

* A KEY TO THE MECHANICAL ROOM TO BE SUPPLIED TO THE PETERBOROUGH UTILITIES COMMISSION FOR METER READING AND MAINTENANCE.

PETERBOROUGH UTILITIES COMMISSION

STANDARD WATERWORKS DRAWING



TITLE

TYPICAL METER INSTALLATION FOR SERVICES REQUIRING BY-PASSES
38mm AND GREATER

No.	REVISION	DATE
1.		
2.		

DRAWN BY: J. ELLISON

APPROVED: K. CONLIN

DESIGNED: J. ELLISON

DATE: 02-08-2023

A3112