



**NOTE**

1. 300mm MINIMUM CLEARANCE BETWEEN WALL AND > OF PIPE
2. 100mm OR LARGER SERVICE MAY BE REDUCED BY USING A TAPPING FLANGE.
3. IF HOT WATER TANK IS WITHIN 3.0m OF METER, THEN A CHECK VALVE IS REQUIRED BETWEEN METER AND HOT WATER TANK.
4. BY-PASS MAY BE ONE PIPE SIZE SMALLER THAN METER SIZE AND MAY BE INSTALLED HORIZONTALLY. VALVE INSTALLED WITHIN BY-PASS SHALL NOT BE A BALL STYLE VALVE.
5. WHERE METER ROOM IS NOT ADJACENT TO AN OUTSIDE WALL OR IS BELOW EXTERIOR FINISHED GRADE, THE CONTRACTOR/ APPLICANT SHALL PROVIDE A CONTINUOUS E.M.T. CONDUIT COMPLETE WITH NYLON FISH LINE FROM METER ROOM TO 1000mm ABOVE EXTERIOR FINISHED GRADE.
6. TEST OUTLET SHALL BE LOCATED BETWEEN THE OUTLET SIDE OF THE METER AND THE OUTLET SIDE ISOLATION VALVE.
7. WHERE REQUIRED, BACKFLOW PREVENTOR SHALL BE INSTALLED AFTER BOTH THE METER AND BY-PASS



**PUBLIC WORKS  
STANDARD DRAWING**

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STD. DWG. NUMBER

SCALE

**1-4-5**

N.T.S.

**38mm AND 50mm T-10 METER  
IN BUILDING**