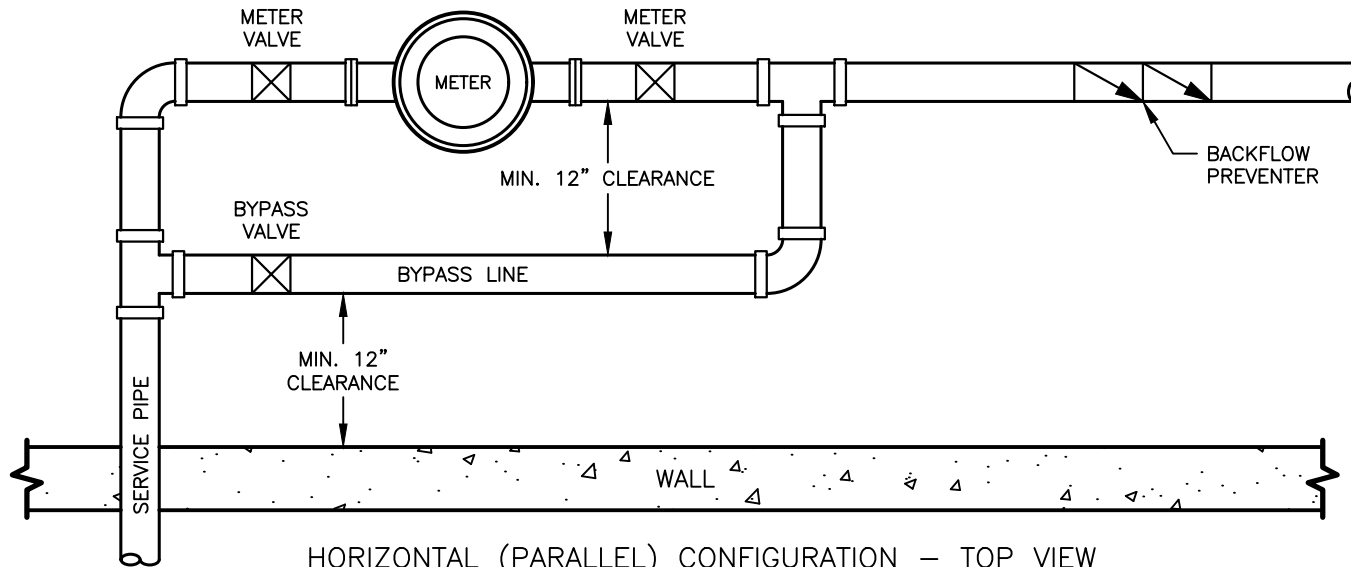


VERTICAL (STACKED) CONFIGURATION – FRONT VIEW



HORIZONTAL (PARALLEL) CONFIGURATION – TOP VIEW

NOTES

1. METER BYPASS PIPING SHALL BE INSTALLED BY THE CUSTOMER IF THE WATER SUPPLY CANNOT BE INTERRUPTED DURING FUTURE METER SERVICING. APPROVAL FOR BYPASS MUST BE OBTAINED FROM THE PORTLAND WATER DISTRICT (PWD).
2. THE CUSTOMER SHALL INSTALL METER VALVES, PIPING, BACKFLOW PREVENTION DEVICES, AND OTHER APPURTENANCES AS REQUIRED BY PWD. REFER TO SEPARATE DETAILS FOR METER INSTALLATION REQUIREMENTS.
3. THE METER BYPASS VALVE SHALL REMAIN CLOSED DURING NORMAL OPERATION. ONLY PWD PERSONNEL MAY OPERATE THE METER BYPASS VALVE.
4. CUSTOMER SHALL PROVIDE SUFFICIENT ACCESS FOR FUTURE SERVICE. THERE SHALL BE A MINIMUM OF 12" BETWEEN PIPING AND ANY WALL OR FLOOR, AND 36" MINIMUM WORKING SPACE TO ENABLE SERVICING OF THE METER.
5. BACKFLOW PREVENTION IS REQUIRED BY PWD. TYPE OF SERVICE AND DEGREE OF CROSS-CONNECTION HAZARD WILL DETERMINE DEVICE TYPE. THE PWD-APPROVED BACKFLOW PREVENTER ASSEMBLY SHALL BE INSTALLED AFTER THE BYPASS. REFER TO SEPARATE DETAILS FOR BACKFLOW PREVENTION REQUIREMENTS AND INSTALLATION.



**Portland Water District**

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 207-774-5961 • 207-7761-8307 (FAX) • WWW.PWD.ORG

DATE	REVISION	SCALE:	NTS
		DATE:	11/01/18
		DRAWN BY:	TAW/KAW
		CHECKED BY:	RAB
		APPROVED BY:	GSJ
		FILE:	WS04.DWG

METER BYPASS INSTALLATION  
 (5/8" TO 2" METER SETS)

STANDARD METER SET DETAILS

PROJECT NO: NA

SHEET: 1 OF 1