

NOTES

- 1. PORTLAND WATER DISTRICT (PWD) PERSONNEL WILL INSTALL THE WATER METER. ONLY PWD PERSONNEL SHALL OPERATE SERVICE VALVES.
- 2. PWD WILL SUPPLY THE WATER METER. ALL OTHER MATERIALS TO BE SUPPLIED BY THE CUSTOMER.
- 3. THE SIZE OF THE METER HORN TO MATCH THE SIZE OF THE METER TO BE INSTALLED (%", ¾", OR 1").
- 4. THE METER MUST BE LOCATED DIRECTLY AFTER THE SERVICE PIPE ENTERS THE BUILDING. AT THE METER SET LOCATION CUSTOMER WILL INSTALL METER HORN AND METER VALVES, WITH 6" MINIMUM CLEARANCE BETWEEN THE SERVICE PIPE AND ANY WALL OR FLOOR.
- 5. THE METER SHALL NOT BE PERMANENTLY ENCLOSED WITHOUT SUFFICIENT ACCESS FOR FUTURE SERVICE. THERE SHALL BE A MINIMUM OF 36" OF WORKING SPACE TO ENABLE SERVICING OF THE METER.
- 6. ACCEPTABLE METER HORN MANUFACTURERS INCLUDE: FORD, MUELLER, AND MCDONALD, UNLESS OTHERWISE AGREED TO BY PWD.
- 7. BACKFLOW PREVENTION IS REQUIRED BY PWD. TYPE OF SERVICE AND DEGREE OF CROSS-CONNECTION HAZARD WILL DETERMINE DEVICE TYPE. DEVICE SHALL BE INSTALLED DOWNSTREAM OF METER AND METER VALVES PRIOR TO METER SET.
- 8. THERMAL EXPANSION SHOULD BE ADDRESSED BY CUSTOMER'S PLUMBER. CHECK LOCAL PLUMBING CODES FOR REQUIREMENTS.

		DATE	REVISION	SCALE:	NTS	VERTICAL METER INST	
	Portland Water District			DATE:	11/01/18	(5/8"TO 1")	
22	ASSET MANAGEMENT & PLANNING DEPARTMENT			DRAWN BY:	TAW/KAW	STANDARD METER SET	
W-Y-E	225 DOUGLASS ST, PORTLAND ME 04104-3553 (207) 207-774-5961 • 207-7761-8307 (FAX) • WWW.PWD.ORG			CHECKED BY:	RAB	STANDARD METER SET DETAILS	
				APPROVED BY: GSJ		PROJECT NO: NA	SHEET: 1 OF 1
				FILE: WS03.DWG			