



WATER SERVICE STANDARDS
1-1/2" & 2" PE Services

TUBING IS TO BE SWEEP INTO SETTER.
IF SWEEP CANNOT BE MAINTAINED
BECAUSE OF DEPTH, SERVICE
SHALL BE HARD PLUMBED WITH
APPROPRIATE BRASS FITTINGS.

DESCRIPTION	MAKER OR RATING	1-1/2"	2"
1. Stainless Double Strap Saddle	Romac or Equal	202 IPT	202 IPT
2. Ball Valve-2" Operating Nut w/Cotter Pin	Ford or equal	B11-666 w/Q167	B11-777 w/Q167
3. Pipe - PE Poly CTS 250 PSI	SIDR 9		
4. Coupling Male CTS PE	Ford or Equal	C-84-66-6-NL	C-84-77-6-NL
5. Valve Box	VB940		
6. Meter Box W/ Metal Reading Lid (NON DRIVEWAY)	Carson or Equal	1324-15L	1324-15L
7. Meter Box (DRIVEWAY OR SIDEWALK)	Fogtite No. 2 with Solid Steel Lid & 2" Hole		
8. Meter Setter w/Lockable Bypass	Ford or Equal	VBH86-12B	VBH87-12B
9. Brass Nipple (3")		1-1/2"	2"
10. 2" Sleeve	PVC		
11. Distance Between Flanges		13-1/4"	17-1/4"
12. Tracer Wire	14 GAUGE, BLUE COATING		

NOTE: ALL BRASS FITTINGS AND VALVES TO BE NO LEAD APPROVED FOR POTABLE DRINKING WATER.

NOTES:

1. THREAD SEALANT AND TEFLON TAPE MUST BE USED ON ALL FITTINGS.
2. UHWA TO INSTALL WATER METER

1 1/2" & 2" WATER SERVICE

UNION HILL
WATER ASSOCIATION

WATER STANDARD DETAIL
W-24

SCALE: NTS | DATE: JUNE 10, 2019

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