



USE FORD OR MUELLER BRASS  
COMPRESSION FITTINGS FOR PEX

GENERAL NOTES AND INSTALLATION BY APPROVED CONTRACTOR:

1. ALL EXCAVATION TO BE DONE BY CONTRACTOR.
2. FOR IRRIGATION METER INSTALLATIONS WHICH VARY FROM THAT SHOWN, CONTACT G.W. PRIOR TO EXCAVATING.
3. THE CONTRACTOR MAY PROVIDE & INSTALL METER SETTERS MEETING G.W SPECIFICATIONS. (CONTACT G.W. ENGINEERING DEPT. FOR APPROVED LIST).
4. NEW INLET PIPING & FITTINGS MUST BE EXPOSED FOR INSPECTION WHEN METERS ARE SET.
5. APPROXIMATE SIZE OF HOLE WHERE TAP IS MADE IS 5'x5' (6" BEHIND AND UNDER MAIN). HOLE TO BE WIDER AND SHORED WHEN MAIN IS DEEPER THAN 5'. - HOLE FOR 5/8" AND 1" METER BOX 30" WIDE X 42" LONG X 21" DEEP.
6. SERVICE LINE MUST HAVE 36" COVER (MIN.) UNDER ROADSIDE DITCH. - METER NOT TO BE PLACED IN DRIVEWAY OR SIDEWALK.
7. OSHA APPROVED LADDER TO BE PROVIDED BY CONTRACTOR IN EXCAVATION DEEPER THAN 5' WITH OSHA APPROVED TRENCH BOX OR SHORING.
8. USE FORD OR MUELLER BRASS COMPRESSION FITTINGS FOR PEX.
9. CURB STOPS 1"- FORD Z41-444-G-NL, 3/4"- FORD Z41-333-G-NL OR MUELLER H15172N.
10. METER & DCVA BOX MUST BE SET AT FINAL GRADE, CLEANED OF DIRT & DEBRIS TO THE BOTTOM OF THE METER SETTER & BACKFLOW PREVENTER.
11. THE BACKFLOW MUST BE INSTALLED IN THE UPRIGHT POSITION WITH THE MAKE AND MODEL LEGIBLE. THE TEST PORTS AND SHUT OFF VALVES MUST BE ACCESSIBLE. THE BACKFLOW DEVICE SHALL NOT BE INSTALLED MORE THAN 18" BELOW GRADE. DEVICE BOX SHALL BE FLUSH WITH GROUND LEVEL.

METER SIZE	5/8"	1"
SPACE NEEDED BETWEEN FACE OF FEMALE COUPLING AND "A" END OF PEX	9"	12 1/2"



GreenvilleWater

TYPICAL COMMERCIAL 5/8" OR 1"  
IRRIGATION METER INSTALLATION.

REVISED: APRIL, 2022