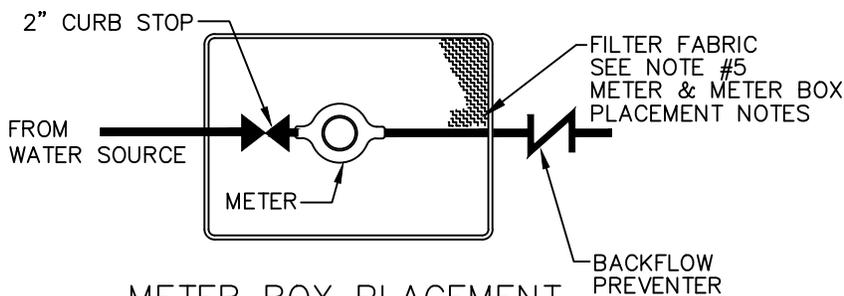
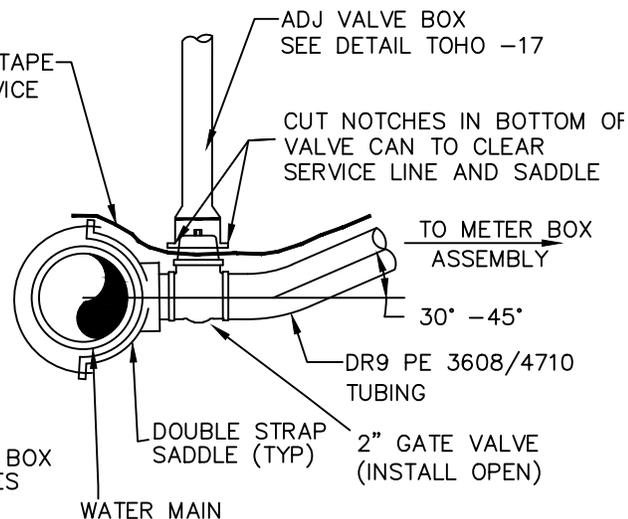


SINGLE SERVICE



METER BOX PLACEMENT

SERVICE NOTES:

1. GATE VALVES SHALL BE RESILIENT WEDGE, CAST IRON, EPOXY COATED, THREADED WITH 2" OPERATING NUT
2. CURB STOPS SHALL BE LOCKING TYPE, STRAIGHT BALL VALVE, NO LEAD BRASS. 1.5" AND 2" SHALL BE 2 BOLT FLANGE METER CONNECTION, 3/4" AND 1" SHALL BE SWIVEL METER NUT CONNECTION.
3. METER COUPLINGS SHALL NOT BE USED
4. SERVICE LINE SHALL BE CONTINUOUS, NO FITTINGS ARE PERMITTED ON THE POLY LINE BETWEEN THE GATE VALVE AND THE CURB STOP OR BETWEEN THE GATE VALVE AND THE WYE
5. NO CURB STOPS OR WYES SHALL BE INSTALLED UNDER AN IMPERVIOUS SURFACE
6. SERVICE SHALL NOT TERMINATE UNDER AN IMPERVIOUS SERVICE OR UNDER ANY STRUCTURE
7. SERVICE TAPS SHALL BE A MINIMUM OF 18" FROM JOINTS, FITTINGS, OR OTHER TAPS ON THE MAIN.
8. SERVICE TUBING SHALL BE POLYETHYLENE DR9, 200PSI. BLUE FOR POTABLE WATER, PURPLE FOR REUSE WATER
9. PLACE APPROVED 3M MARKER TAPE TO THE CURB STOP(S) TIED TO THE MARKER TAPE AT THE MAIN
10. SERVICE LINES SHALL BE MARKED IN THE CURB OR SIDEWALK IMMEDIATELY ADJACENT TO PARKING SPACES WITH A 3" TALL "W" FOR WATER OR A 3" TALL "R" FOR REUSE
11. THIS DETAIL IS INTENDED FOR SINGLE OR DOUBLE SERVICE CONNECTIONS ONLY. FOR GROUPS OF 3 -8 METERS REFER TO TOHO-03.0, TOHO-03.1, AND TOHO-03.2

METER AND METER BOX PLACEMENT NOTES

1. METERS 3/4" TO 2" ARE PAID FOR BY THE DEVELOPER AND INSTALLED BY TOHO
2. METER BOX(ES), SERVICE LINES, AND ALL ASSOCIATED APPURTENANCES ARE BE THE RESPONSIBILITY OF THE CONTRACTOR AND/OR DEVELOPER
3. APPROVED BACKFLOW DEVICES ARE REQUIRED ON ALL COMMERCIAL SERVICES AND ARE THE RESPONSIBILITY OF THE CONTRACTOR AND/OR DEVELOPER
 - 3.1. RPZ BACKFLOW DEVICES SHALL BE INSTALLED A MINIMUM OF 12' ABOVE THE 100 YEAR FLOOD LEVEL
 - 3.2. PVB BACKFLOW DEVICES SHALL BE INSTALLED A MINIMUM OF 12" ABOVE THE HIGHEST OUTLET
4. CURB STOP SHALL BE INSTALLED WITH THE OPERATING NUT FACING UP
5. PLACE FILTER FABRIC UNDER THE METER BOX EXTENDING 1' IN ALL DIRECTIONS. WRAP THE EXCESS AROUND THE SIDES OF THE BOX AND TAPE TIGHT TO THE BOX
6. NO PLANTINGS, STRUCTURES, OR OTHER UTILITIES, INCLUDING BUT NOT LIMITED TO TELECOM PEDESTALS, ELECTRICAL TRANSFORMERS OR POLES, ETC. SHALL BE INSTALLED WITHIN 36" OF ANY SIDE OF THE METER BOX
7. BUILDER SHALL MAKE FINAL HORIZONTAL AND VERTICAL ADJUSTMENTS TO METER ASSEMBLY AND BOX
 - 7.1. METER SHALL BE APPROXIMATELY 7" BELOW FINISHED GRADE AND CENTERED IN THE BOX
 - 7.2. METER BOXES SHALL BE PERPENDICULAR TO THE CURB OR SIDEWALK
 - 7.3. TOP OF METER BOX SHALL BE FLUSH WITH FINISH GRADE
8. METER BOX LID SHALL BE SOLID PLASTIC WITH NO METAL ACCESS DOOR, BLACK FOR WATER, PURPLE FOR REUSE