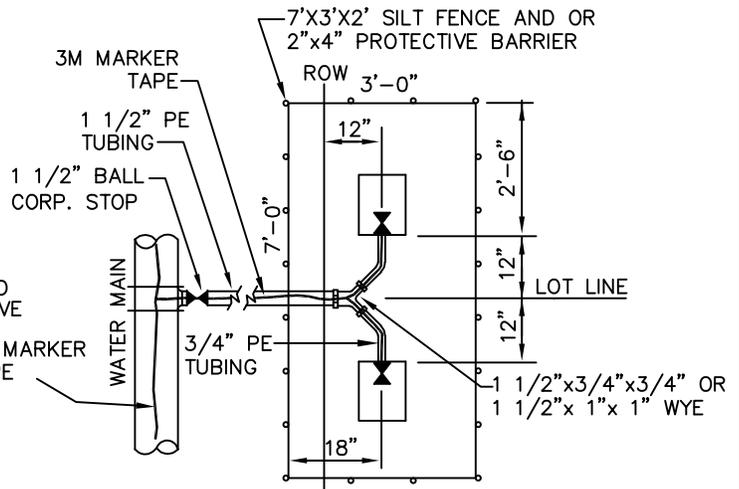
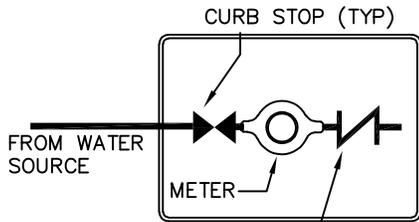


SINGLE SERVICE

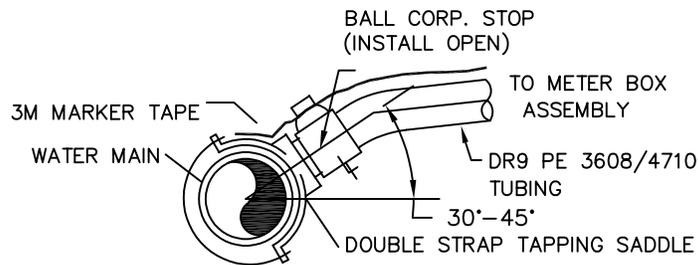


DOUBLE SERVICE



BACKFLOW (SEE NOTE 3)

METER BOX PLACEMENT



BALL CORP. STOP
(INSTALL OPEN)

SERVICE NOTES:

1. CORP STOPS SHALL BE NO LEAD BRASS.
 - 1.1. INLET SHALL BE MATCHED TO TAPPING SADDLE.
- 1.2. OUTLET SHALL BE FIP THREAD AND PACK JOINT ADAPTER W/ CLAMP SCREW RETAINER FOR INDIVIDUAL SERVICES NOT PRESSURE TESTED AS PART OF AN OVERALL LARGER SYSTEM.
- 1.3. OUTLET SHALL BE PACK JOINT W/ CLAMP SCREW RETAINER FOR INDIVIDUAL SERVICES PRESSURE TESTED AS PART OF AN OVERALL LARGER SYSTEM.
2. CURB STOPS SHALL BE LOCKING TYPE, STRAIGHT BALL VALVE, NO LEAD BRASS.
 - 2.1. INLET SHALL BE PACK JOINT W/ CLAMP SCREW RETAINER
 - 2.2. OUTLET SHALL BE SWIVEL METER NUT CONNECTION TO MATCH METER SIZE.
3. SERVICE WYES SHALL BE NO LEAD BRASS PACK JOINT W/ CLAMP SCREW RETAINER INLET AND OUTLET.
4. SERVICE LINE SHALL BE CONTINUOUS. NO FITTINGS ARE PERMITTED ON THE POLY LINE BETWEEN THE CORP STOP AND THE CURB STOP OR BETWEEN THE CORP STOP AND THE WYE AND THE WYE AND THE CURB STOP.
5. NO CURB STOPS SHALL BE INSTALLED UNDER AN IMPERVIOUS SURFACE OR STRUCTURE.
6. SERVICE TAPS SHALL BE A MINIMUM OF 18" FROM JOINTS, FITTINGS, OR OTHER TAPS ON THE MAIN.
7. SERVICE TUBING SHALL BE POLYETHYLENE DR9, 200PSI. BLUE FOR POTABLE, PURPLE FOR REUSE.
8. PLACE APPROVED 3M MARKER TAPE TO THE CURB STOP(S) INSIDE THE BOX AND TIED INTO THE MARKER TAPE AT THE MAIN.
9. SERVICE LINES SHALL BE MARKED IN THE CURB OR SIDEWALK IMMEDIATELY ADJACENT TO PARKING SPACES WITH A 3" TALL "W" FOR WATER OR 3" TALL "R" FOR REUSE. MARKS SHALL BE PAINTED BLUE FOR WATER AND PURPLE FOR REUSE.
10. THIS DETAIL IS INTENDED FOR 3/4" AND 1" RESIDENTIAL METERS ONLY. FOR 1.5" OR 2" METERS REFER TO TOHO-02.
11. THIS DETAIL IS INTENDED FOR SINGLE OR DOUBLE SERVICE RESIDENTIAL 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 1" ARE PAID FOR BY THE DEVELOPER AND INSTALLED BY TOHO.
2. METER BOX(ES), SERVICE LINE(S), AND ALL ASSOCIATED APPURTENANCES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR OR DEVELOPER.
3. TOHO PROVIDES APPROVED IN-GROUND BACKFLOW DEVICES ON ALL 3/4" AND 1" RESIDENTIAL METERS.
4. CURB STOP SHALL BE INSTALLED WITH THE OPERATING NUT FACING UP.
5. 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.
6. BUILDER SHALL MAKE FINAL HORIZONTAL AND VERTICAL ADJUSTMENTS TO METER ASSEMBLY AND BOX:
 - 6.1. METER SHALL BE APPROXIMATELY 7" BELOW FINISHED GRADE AND CENTERED IN THE BOX.
 - 6.2. SINGLE LOT SERVICES SHALL HAVE BOX(ES) PERPENDICULAR TO THE CURB OR SIDEWALK.
 - 6.3. DOUBLE LOT SERVICES SHALL HAVE BOX(ES) PARALLEL TO THE CURB OR SIDEWALK.
 - 6.4. TOP OF METER BOX(ES) SHALL BE FLUSH WITH FINISH GRADE.
7. METER BOX LID SHALL BE SOLID PLASTIC WITH NO METAL ACCESS DOOR, BLACK FOR WATER, PURPLE FOR REUSE.



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| EFFECTIVE DATE: | 04/01/2025 |
| BOARD APPROVED DATE: | 01/22/2025 |
| PREVIOUS VERSION: | 2022 |
| DRAWN BY: | MP |
| REVISED BY: | DT |

TYPICAL POTABLE WATER SERVICE

DRAWING NUMBER
01.0