NOTES
1.) THIS SPECIFICATION IS FOR BASEMENT METER INSTALLATIONS ONLY, WHERE THE BUILDING IS LESS THAN 200 FEET FROM THE PROPERTY LINE.
2.) CUSTOMER TO PLACE STAKE MARKED “WATER” IN YARD AT DESIRED LOCATION FOR SERVICE LINE.
3.) NO SOLDER JOINTS ALLOWED UNDERGROUND OR AHEAD OF FIRST BALL VALVE.
4.) METER FLANGES WILL BE FURNISHED BY NPWA (TO CUSTOMERS PLUMBER).
5.) CUSTOMERS PLUMBER TO INSTALL A #6 COPPER BONDING JUMPER ACROSS METER.
6.) THE USE OF LEAD-FREE SOLDER, FLUX AND OTHER PLUMBING MATERIALS IS REQUIRED BY FEDERAL LAW. SOLDER AND FLUX MAY NOT BE GREATER THAN 0.2% LEAD. PIPE AND FITTINGS MAY NOT BE GREATER THAN 8% LEAD.
7.) WATER METER WILL NOT BE SET IF PIPING DOESN'T CONFORM TO SPECIFICATIONS.
8.) BACKFLOW PREVENTION DEVICES ARE REQUIRED ON ALL NPWA WATER SERVICE LINES. THEREFORE, A THERMAL EXPANSION TANK MUST BE INSTALLED ON THE SUPPLY SIDE OF THE HOT WATER SYSTEM, AS DIRECTED BY THE “UNIFORM PLUMBING CODE” (UPC).

SPECIFICATIONS
1.) SERVICE LINE – COPPER TYPE K SOFT W/FLARED FITTINGS.
2.) ALL SERVICE LINE FITTINGS TO BE COPPER OR BRASS.
3.) BALL VALVE – 200 P.S.I., BRASS
4.) PRESSURE REDUCING VALVE – WATTS 25AUB, WILKINS 600 OR APPROVED EQUAL BY N.P.W.A.
5.) CHECK VALVE –SPRING LOADED DOUBLE CHECK 3/4” – WILKINS 700F, WATTS NO. 7Z3, 7U-22 OR APPROVED EQUAL BY N.P.W.A
1” – WILKINS 700F, WATTS NO. 7Z9 OR APPROVED EQUAL BY N.P.W.A.

METER DIMENSIONS

<table>
<thead>
<tr>
<th>SIZE</th>
<th>&quot;A&quot; SPACING</th>
<th>MIN. DISTANCE FROM WALL</th>
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<tbody>
<tr>
<td>5/8&quot;</td>
<td>7 1/2&quot;</td>
<td>8&quot;</td>
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<tr>
<td>1&quot;</td>
<td>10 3/4&quot;</td>
<td>10&quot;</td>
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(TABLE TO FACE OF COUPLINGS)

TYPICAL 3/4" DOMESTIC SERVICE METER DETAIL
(INSIDE METER)