NOTES
1.) CUSTOMER TO PLACE STAKE MARKED "WATER" IN
YARD AT DESIRED LOCATION FOR SERVICE LINE
2.) NO SOLDER JOINTS ALLOWED UNDERGROUND OR
AHEAD OF FIRST BALL VALVE
3.) METER TO BE FURNISHED AND INSTALLED BY
NORTH PENN WATER AUTHORITY
4.) WATER METER WILL NOT BE SET IF PIPING
DOES NOT CONFORM TO SPECIFICATIONS
5.) 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.
6.) ANY SERVICE LINE OVER 200’ MAY USE
PVC 165 PSI, TO WITHIN 10’ OF THE
STRUCTURE AND THE PIT BEFORE BEING
CONNECTED TO TYPE "K" SOFT COPPER
7.) 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 PSI, 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” — WATTS NO. 723, 7U–22, WILKINS 700F
OR APPROVED EQUAL BY N.P.W.A
1” — WATTS NO. 720 OR WILKINS 700F
OR APPROVED EQUAL BY N.P.W.A

TYPICAL 3/4” AND 1” METER DETAIL
(OUTSIDE METER)