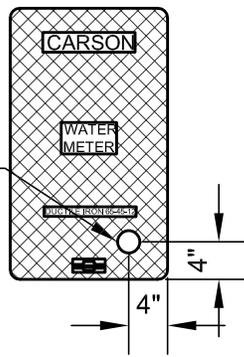


MATERIAL LIST

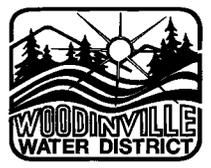
- ① DIA. x 4" TEE, MJ x FL
- ② 4" RESILIENT SEATED GATE VALVE WITH 4" BLIND FLANGE AND 1 1/2" OR 2" TAP (SEE GATE VALVES).
- ③ 1.5" OR 2" DRISCOPIPE ULTRA LINE 5100 HIGH DENSITY POLYETHYLENE SERVICE PIPE MEETING AWWA C901 REQUIREMENTS; PE 3408 MATERIAL, SDR7, PRESSURE CLASS 250 PSI, I.P.S. OR APPROVED EQUAL.
- ④ METER IDLER FURNISHED BY WWD
- ⑤ OLD CASTLE 1730BCF-18 ENCLOSURE WITH DUCTILE IRON LID (H2O LOADING) & 1 7/8" DIAM AMR HOLE AT LOCATION SHOWN. NO READER FLAP. NICOR POLYMER LID WITH SENSUS AMR ADAPTABILITY.
- ⑥ VALVE BOX - SEE STANDARD PLAN NO. 6
- ⑦ METER SETTER WITH VERTICAL BALL VALVE INLET AND OUTLET - WITH BYPASS
 1.5" FORD NO. VBB 86-12B-11-66-NL 2" FORD NO. VBB 87-12B-11-77-NL 2"
 1.5" MUELLER B-2427N X 12 MUELLER B-2427N X 12
- ⑧ 1.5" OR 2" PACK JOINT w/ FIP THREADS x 1.5" OR 2" IP POLY
 1.5" FORD C86-66-IDR7 W/ STIFFENER 2" FORD C86-77-IDR7 W/ STIFFENER
 1.5" MUELLER P-15428N W/ STIFFENER 2" MUELLER P-15428N W/ STIFFENER
 1.5" AY McDONALD 74753-33 W/ STIFFENER 2" AY McDONALD 74753-33 W/ STIFFENER
- ⑨ MUELLER 110 COMPRESSION OR APPROVED EQUAL

TYPE "K" COPPER TO RPBA OR DCVA. MIN. DIA. TO MATCH METER SIZE. SEE NOTE 7. BACKFILL COPPER PIPE WITH SAND.



NOTES:

- 1. CONTRACTOR TO PROVIDE ALL MATERIALS.
- 2. NO SPLICES ALLOWED IN SERVICE LINE.
- 3. LOCATE METERS OUT OF ASPHALT OR SIDEWALKS.
- 4. CONTRACTOR SHALL SCHEDULE SERVICE FLUSH WITH THE DISTRICT'S INSPECTOR. TAPPING COUPON (IF APPLICABLE) TO BE PRESENTED TO DISTRICT INSPECTOR. SERVICE TO BE TESTED IN SAME MANNER AS MAINLINE.
- 5. METER INSTALLATION BY THE DISTRICT. METER WILL NOT BE SET UNTIL PROJECT ACCEPTED.
- 6. TRACE WIRES MUST BE VISIBLE IN METER BOX.
- 7. THE BACKSIDE OF ALL SERVICES TO A RPBA PER WATER STANDARD. PLAN 19, 19A, 19B, AND STANDARD PLAN 20 (IF APPLICABLE). IRRIGATION AND FIRE METERS SHALL CONNECT TO A DCVA PER WATER STANDARD. PLAN 21 AND STANDARD PLAN 20 (IF APPLICABLE).
- 8. ALL BRASS COMPONENTS SHALL CONFORM TO THE LATEST VERSION OF NSF 61 AND ANSI/AWWA STANDARD C800 AND SHALL BE STAMPED/ EMBOSSED TO SHOW THE PRODUCT IS MADE FROM A NO LEAD ALLOY.



**Woodinville
Water District**

**1 1/2" AND 2" COMMERCIAL
SERVICE CONNECTION**



**WATER STD.
PLAN NO. 17**

REVISION DATE
04/25