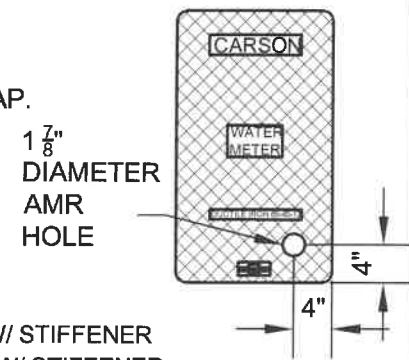


MATERIAL LIST

- 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 (H20 LOADING) & 1 7/8" DIAM AMR HOLE AT LOCATION SHOWN. NO READER FLAP.
- 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



NOTES:

1. CONTRACTOR TO PROVIDE ALL MATERIALS.
2. NO SPLICES ALLOWED IN SERVICE LINE.
3. LOCATE METERS OUT OF ASPHALT OR SIDEWALKS. TRAFFIC BOXES WILL BE REQUIRED BY THE DISTRICT IF METER BOX CLOSE TO TRAFFIC AREAS.
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 STD. PLAN 19. IRRIGATION AND FIRE METERS SHALL CONNECT TO A DCVA PER WATER STD. PLAN 21.
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
12-20