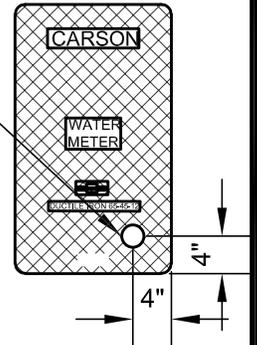


### MATERIAL LIST

- ① DIA. x 4" TEE, MJ x FL
- ② 4" RESILIENT SEATED GATE VALVE WITH 4" BLIND FLANGE AND 1 1/2" TAP (SEE GATE VALVES).
- ③ 1.5" 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  
1.5" MUELLER B-2426-00N X 12 OR APPROVED EQUAL. NO BYPASS ALLOWED.
- ⑧ 1.5" PACK JOINT w/ FIP THREADS x 1.5" IP POLY  
1.5" FORD C86-66-IDR7 W/ STIFFENER      1.5" AY McDONALD 74753-33 W/ STIFFENER  
1.5" MUELLER P-15428N 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.

1 7/8" DIAM AMR HOLE



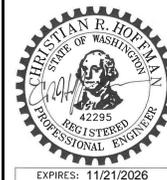
### NOTES:

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 AND 19A. IRRIGATION AND FIRE METERS SHALL CONNECT TO A DCVA PER WATER STANDARD 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

SINGLE FAMILY  
1 1/2" DIAMETER  
SERVICE INSTALLATION



WATER STD.  
PLAN NO. 17A

REVISION DATE  
04/25