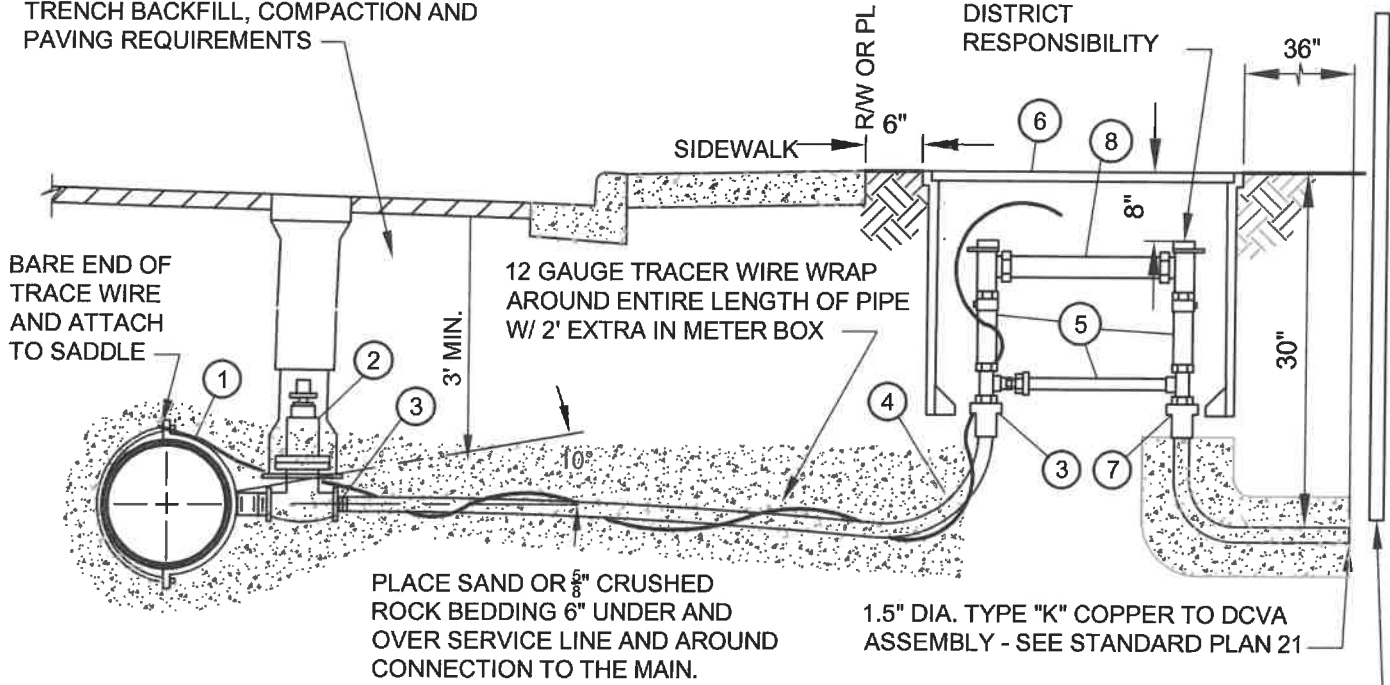


SEE STANDARD PLANS 7A AND 8 FOR TRENCH BACKFILL, COMPACTION AND PAVING REQUIREMENTS

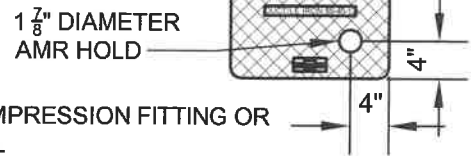
END OF DISTRICT RESPONSIBILITY



**1.5" SERVICE MATERIAL LIST**

- ① **SERVICE SADDLE**  
ROMAC 202NS, FORD FS202 W/ I.P. THREADS & STAINLESS STEEL STRAPS
- ② **1.5" GATE VALVE** THREADED PER MW-3 OF THE STANDARD SPECIFICATIONS VALVE BOX PER STANDARD PLAN 6. W/ 1.5"x2" NIPPLE TO SADDLE.
- ③ **1.5" PACK JOINT w/ 1.5" FIP THREADS x 1.5" IP POLY**  
FORD C86-66-IDR7-NL W/ STIFFENER  
MUELLER E-15429N W/ STIFFENER  
McDONALD 74753-33 W/ STIFFENER OR APPROVED EQUAL
- ④ **SERVICE PIPE**  
1.5" DRISCOPE 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.

- ⑤ **METER SETTER WITH VERTICAL BALL VALVE** INLET AND OUTLET 1 1/2" MUELLER B-2426-00N x12 OR APPROVED EQUAL. NO BYPASS ALLOWED.
- ⑥ **METER BOX**  
OLD CASTLE 1730BCF-18 ENCLOSURE W/ DUCTILE IRON LID (H2O LOADING) & 1 7/8" DIAMETER AMR HOLE AT LOCATION SHOWN. NO READER FLAP.



- ⑦ **MUELLER 110 COMPRESSION FITTING** OR APPROVED EQUAL
- ⑧ **DISTRICT WILL PROVIDE (1) METER IDLER** PER TYPICAL INSTALLATION. THE CONTRACTOR SHALL ENSURE THE METER IDLER IS PARALLEL TO THE METER BOX AND CENTERED IN BOTH DIRECTIONS.

**NOTES**

- 1. ALL NOTES APPLY FROM STANDARD PLAN 13 (1" SINGLE FAMILY SERVICE).
- 2. NOTE: ALL BRASS COMPONENTS SHALL CONFORM TO THE LATEST VERSIONS 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. 17B**

REVISION DATE  
**12-20**