

## 5/8" X 3/4" AND 1" WATER METER

1'-0" MIN SIDEWALK, TYP METER BOX 1'-6" MAX TYP METER SPACER SEE NOTE 3 PE PIPE X THREADED 10" MIN, 1'-0" MAX ADAPTER OR PE PIPE ADAPTER METER SETTER 12 GAUGE TRACER WIRE **BACKFILL WITH** SAND PE PIPE (IPS) (SEE NOTE 4) PIPING AND CONNECTION **BYPASS** BY PROPERTY OWNER PIPE **REDUCER** AS REQUIRED SEE NOTE 5 SEE NOTE 5

## 1-1/2" AND 2" WATER METER

## NOTES:

- 1. SEE STANDARD DETAIL 701A, 701B, 703, AND 716 FOR ADDITIONAL DETAILS.
- SET METER BOX FLUSH WITH SIDEWALK OR CURB ELEVATION IF LOCATED IN LAWN AREA. SET METER BOX 2 INCHES ABOVE FINISHED GRADE IF LOCATED IN NON-LAWN AREA.
- SPACER FOR A 1- 1/2 INCH METER IS 13- 1/4 INCHES IN LENGTH. SPACER FOR A 2 INCH METER IS 17- 1/4 INCHES IN LENGTH. SPACER PROVIDED BY CONTRACTOR.
- 4. SEE CONSTRUCTION DRAWINGS FOR SERVICE CONNECTION PIPE SIZE.
- 5. METER SETTER MAY BE HORIZONTAL OR VERTICAL INLET AND OUTLET.
- 6. ALL FITTINGS SHALL BE BRASS.
- 7. TOUCHREAD PAD HOLE TO BE DRILLED BY CITY.

CITY OF REDMOND, WASHINGTON

APPROVED BY: RON GRANT

CITY ENGINEER





STANDARD DETAILS

3/4" TO 2" METER SETTER DETAILS

702

FILE NAME: SD702.DWG DETAIL NUMBER:

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