



TYPICAL WATER SERVICE AND METER CONNECTION

N.T.S.

NOTES

1. Water Services shall be installed in accordance with the current edition of the ISPWC—Section 404—Water Service Line and Meters.
2. Water Service Line shall have a 6' min. bury depth.
3. Meter vaults shall be Mueller 250CS2172FBBSN or Ford PFCBH-388-18-72-FP-NL.
4. Service Line shall be 3/4" diameter Type K copper unless otherwise specified. Copper service pipe shall be encased with plastic pipe sleeving material from corporation stop to vault with both ends wrapped with PASCO 10ml PVC #9052 pipe tape.
5. CAUTION: OPEN CORPORATION VALVE BEFORE BACKFILL.
6. An owner constructing a new public water system in a subdivision or development shall construct a water tap and service for each potential user and extend it to the property line. Water services shall be marked with a blue painted metal fence post.
7. All copper service shall be wrapped with #6 gauge copper wire thermally insulated wrap every 5'. Run wire to top of vault.
8. Water service lines which cross the street shall be insulated with 2" thick by 2' wide Dow Board. Insulation shall be installed from the water main to the vault.
9. Water service lines shall be bedded with Type I Pipe Bedding per the current edition of ISPWC Section 305 —Pipe Bedding.
10. Connection to the meter box or curb stop shall be; Mueller 110 Compression H-15451 for 3/4" Copper; Mueller H15451 CTS x F.I.P.; or Ford C14-33-Q-NL.
11. No service or irrigation connections within 6 feet of meter vault. Stagger multiple connections made on the pipe along the circumference and separate by a minimum of 6 feet.
12. Materials used shall be compliant with ANSI/NSF 60/61.
13. All services shall conform to the vertical and horizontal separation requirements per DEQ.
14. All parts must be brass and compliant with the low lead rule (<0.25 % Pb by weight).
15. All brands and model numbers specified herein, or an approved equal, shall be required. Approved equals shall be determined by the City.

REVISIONS

2015 CITY OF HAILEY
STANDARD DRAWINGS

RESIDENTIAL
WATER SERVICE CONNECTION

18.14.010.B.3

DRAWING NO.