



## TYPICAL WATER SERVICE AND METER CONNECTION

N.T.S.

### NOTES

1. Water Service Line shall have a 6' min. bury depth.
2. Service Line shall be 3/4" diameter 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.
3. CAUTION: OPEN CORPORATION VALVE BEFORE BACKFILL.
4. 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.
5. All copper service shall be wrapped with #6 gauge single strand copper wire thermally insulated wrap every 5'.
6. 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.
7. Water service lines shall be bedded with 1" minus unfractured gravel. Bedding shall be installed 4" under the pipe and 6" over the pipe.
8. Connection to the meter box or curb stop shall be; Mueller 110 Compression for 3/4" Copper 507831, 581949; Mueller H15450 CTS Flange Nut x F.I.P.; or C21-33.
9. No Service Connections within 1' of Pipe End. Stagger Multiple Connections made on the Pipe Along the Circumference and Separate by a Minimum of 2'.

REVISIONS

**2006 CITY OF HAILEY  
IMPROVEMENT STANDARD  
DRAWINGS**

**RESIDENTIAL  
WATER SERVICE CONNECTION**

**402**

DWG. NO.