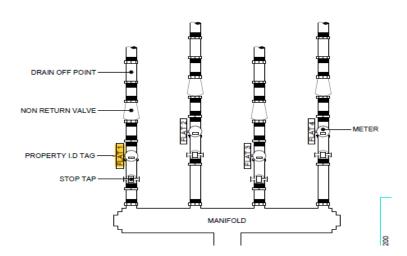
MULTIPLE OCCUPANY DEVELOPER JOURNEY

A process for developers to apply for one large connection to feed a block of self-contained flats/apartments. The location of the meter housing cupboard needs to be in an accessible communal area to allow the DCWW meter reader to carry out any maintenance works and to read the meters.

Developer's Actions

- Complete application form requesting multiple occupancy connection
- Provide mechanical service/schematic plans for the internal domestic water and firefighting system (if applicable) layout and the location of meter cupboard including technical specifications for any domestic water/sprinkler storage tanks and pump boosters.
- In some instances, this can be a joint connection which will feed the fire sprinkler and domestic water supply.



Once the quote has been received and paid

- The developer needs to prepare the trench ready for DCWW trench inspection, correct depth, pipe laid, internal stop tap has been fitted etc, see developer guidelines for full details (please note - the trench will not pass inspection for connection if the trench has not been prepared to our requirements).
- Developer to call off trench inspection when the trench is ready (Water Regulations)
- Once the trench inspection has passed your application will be released to the contractors for connection.
- 63mm dia main and above will need a chlorination certificate before the connection will be made.
- Once connected it is then developer's responsibility to request an internal inspection for the internal
 manifolds. The internal manifold should be fitted out as follows a stop tap, meter casing, double
 check valve, drain off cock, (important for the fittings to be installed in the correct order) and be
 correctly numbered with the corresponding flat/apartment, as to avoid any meter mix ups.

- 1. Manifold
- 2. Stop Tap
- 3. Meter Casing (labelled with the corresponding flat/apt number)
- 4. Double Check Valve
- 5. Drain off
- It also helps to stagger the meter casings and ensure the cupboard is deep enough to accommodate the installation of the meters.
- If installing a combined main fed domestic water and firefighting supply A single check valve must be installed on the fire main at the branch connection to the incoming domestic water supply.
- Each apartment/flat must include a double check valve fitted internally on the supply pipe, as close as practical to the point of entry to the premises and prior to any branch on the supply pipe.

See below photos as examples



Once Water Regulations have passed the internal inspection an order will be raised for the meters to be fitted. <u>ONLY</u> Welsh Water can supply and installed the meters.

