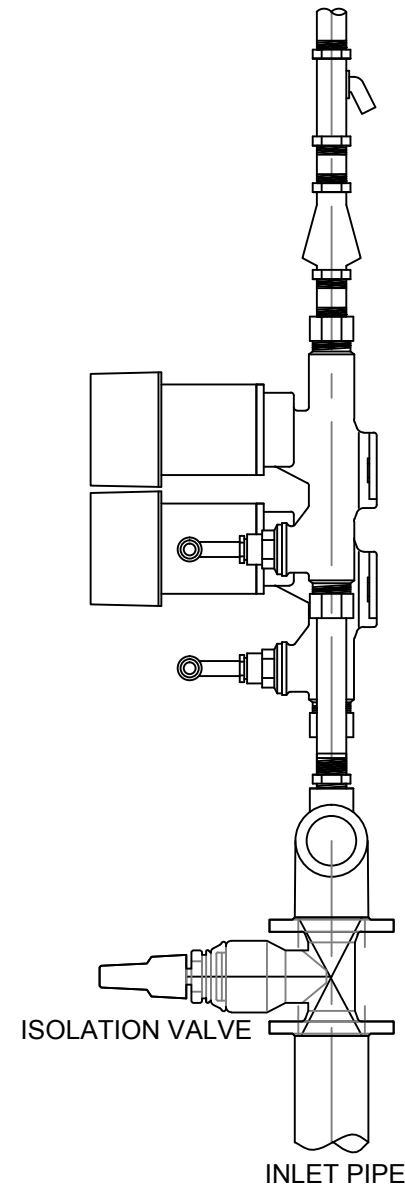
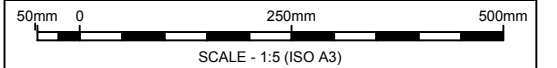


TO BE READ IN CONJUNCTION WITH
 THE DESIGN OF DOMESTIC BULK
 SUPPLY METERING INSTALLATIONS
 GUIDANCE NOTE - FOR DEVELOPERS



NOTES:

1. All meter and private pipework installations must have due regard for the for the Water Supply (Water Quality) Regulations 2000 and the Water Supply (Water Fittings) Regulations 1999 as amended.
2. Each flat will have its own meter, there will be no shared supply.
3. The manifold/meter carrier which distributes the supply to individual premises will be a proprietary unit of modular metallic construction. It will not be assembled from separate lengths of pipes and fittings. The spacing between the centre points of meter sockets will be sufficient to enable easy installation and removal of the meter.
4. In sequential order from the inlet pipe, the installation will include an individual isolation valve, meter housing/socket that is G1 1/2 threaded, a non return valve and a drain off point for each premise being supplied. The installation will include an isolation valve on the supply pipe close to the meter manifold to facilitate maintenance.
5. Meter sockets to be a max. height of 1m from finished floor level.
6. Meter installations should be located in an area of common access, collectively mounted in a separate cupboard or enclosure or in a readily accessible area of a plant room.
7. The manifold will be mounted such that the meter reading face is horizontal and uppermost with the barrel vertical and there will be a minimum clearance of 200mm between the top of the meter and any other fixture including a door or lid.
8. All meters once fitted must have a tag to identify each property flat number.
9. The Builder/Developer must ensure that the owner of each flat is shown the location of their meter.
10. Access for meter maintenance and meter reading will be required 24 hours a day, 365 days a year.
11. If cupboard is to be locked then only the same system in common useage for gas and electricity meters will be permitted.
12. All future maintenance and responsibility for pipe work within the grounds of the property and internal pipe work within the building(s), rests with the owner(s) of the property. This includes the meter carriers, but not the meters.
13. The meters will remain the responsibility of Veolia Water and must not be removed or tampered with by others.
14. Water and electrical apparatus must not be installed in close proximity or within the same cupboard.
15. Suitable artificial lighting should be provided on installations without natural lighting.



P - Preliminary Issue, T - Tender Issue, C - Construction Issue			
Rev	Description	Drawn	
P1	PRELIMINARY ISSUE	M.C.	31/05/07
P2	PRELIMINARY ISSUE - NOTES CHANGED	M.C.	04/07/07
P3	PRELIMINARY ISSUE - COMPANY LOGO REVISED	PC	23/03/12
P4	PRELIMINARY ISSUE - COMPANY LOGO REVISED	BH	15/10/12

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Project Name: **INTERNAL METER DRAWING**

Title: **TYPICAL SIX METER INSTALLATION**

Site: **VARIOUS** Discipline: **DEVELOPER SERVICES**

Drawn: MC	Checked: --	Approved: --	ISO A3 420x297mm
Drawing Number: D410-001			Rev: P4