

Application for 25mm separation of existing shared supply or replacement water connection



When to use this application form

This form can be used to apply for a 25mm separation of an existing shared supply or for the replacement of an existing water supply. If you are converting a property or require a new connection for any other purpose you will need a different form, please check our website or contact Network Development on **01223 403115** and we can send it to you. Upon completion of the required information we will provide you with the following:

- **A quotation for the cost to complete the works required.**
- **A copy of our mains records indicating approximately where we will lay our pipes to.**

We will only make a connection when:

- **The quote has been issued and been paid in full.**
- **The supply pipe has passed our inspection.**

Please ensure that you have read and understood the details contained in our **New Supply Terms and Conditions** and if you need help or assistance with the completion of this form please contact Network Development.

Please complete this application form in block capitals and return to:

Network Development
Cambridge Water
90 Fulbourn Road
Cambridge
CB1 9JN

Tel: **01223 403115**

Email: **CamNetDev@south-staffs-water.co.uk**

SECTION 1 – APPLICANT/COMPANY DETAILS

Unless otherwise stated the quote will be sent to the applicant and it is assumed all work will be undertaken by Cambridge Water.

Applicant/Company name (if applicable): _____

Contact name: _____

Email address: _____

Correspondence address: _____

_____ Postcode: _____

Office telephone: _____ Mobile number: _____

Customer Ref. (found on top right of your water bill, begins with UC or MC): _____

SECTION 2 – PROPERTY REQUIRING SEPARATION OF EXISTING SHARED SUPPLY OR REPLACEMENT CONNECTION

If different to above address.

Address: _____

_____ Postcode: _____

SECTION 3 – DETAILS OF YOUR REQUEST

Please tick the appropriate box.

My current supply is **shared** (with a neighbouring property/ies) ☐

My current supply is **separate** (feeding my property only) ☐

My current supply is **inadequate**, and my service pipe needs enlarging ☐

Please confirm why you require a separation of an existing shared supply or a replacement connection:

SECTION 4 – DECLARATION

Please confirm that you have read and accept the **New Supply Terms and Conditions** and the requirements detailed in this application form.

Signed _____ Print name _____ Date _____

New supply terms and conditions

Under the provisions of Section 47 of the 1991 Water Industry Act you must observe the following before we will provide any new water connection.

- **Connection Information** - we will lay a standard 25mm water pipe from our nearest appropriate water main up to the boundary of the public highway (e.g. where the footpath or highway meets your property). Before we can make a new connection we need to inspect your pipe which must be laid to the boundary of the public highway in accordance with water regulation requirements.
- **Communication Pipe** - this is our section of the service pipe and connects the water main to the supply pipe. We will normally only lay the communication pipe to the boundary of the street in which our main is laid.
- **Supply Pipe Inspection** - the Supply Pipe is the section of the Service Pipe that must be laid by the applicant from the property to the boundary of the public highway or service access strip. The pipe needs to be laid to the correct depth (min. depth 750mm-1350mm max. depth) and needs to be inspected in the trench before it is backfilled.
- **Meters** - a new water meter will be fitted as part of the new connection.
- **Water Supply (Water Fittings) Regulations 1999** - all private pipework and fittings must be installed to comply with these regulations (available on request). To prevent contamination of the water supply you must ensure that adequate backflow protection is provided e.g. for hose union taps, bath/shower mixer taps, bidets etc.
- **Water Pressure** - the water industry reference standard is to provide minimum water pressure of 10 metres head (1Bar) at pavement level with a flow rate of 9 litres per minute, which should be sufficient to supply a water storage cistern in a standard two-storey house built at pavement level. Whilst the normal working pressure may be greater than the standard it is possible that in the future the pressure may reduce or due to increasing demands fluctuate to this level. All water fittings to be installed must be capable of withstanding an internal water pressure not less than 1.5 times the maximum operating pressure.

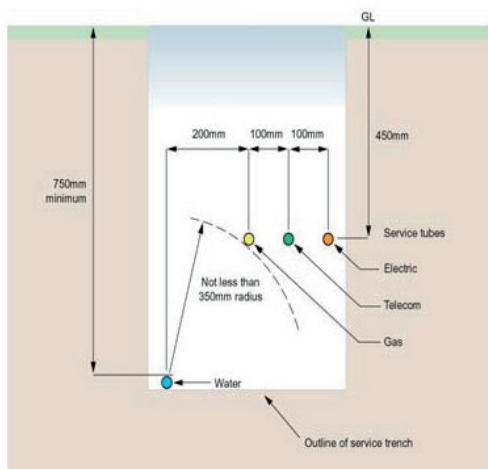
General notes

- **Replacement Supplies** - when we are undertaking the replacement of an existing supply we also need to arrange to disconnect the old supply at the water main. Ideally, this should be at the same time that we make the new connection. We therefore will require you to lay your new supply to terminate at the boundary in line with the old supply. Where we are requested to provide a replacement supply to a different position that requires a separate excavation in the public highway the additional cost will be borne by the applicant.
- **Transfer of Supplies** - applicants undertaking the separation or replacement of an existing water supply should ensure that they have made appropriate arrangements to transfer the internal pipework onto the new supply. Failure to effectively arrange this could leave the property temporarily without water when the old supply is cut off.
- **Sealing-off Redundant Pipes** - applicants undertaking a separation of an existing supply must ensure that they disconnect the old supply at it's branch to prevent potential future problems with water quality (due to stagnation) and pipework maintenance responsibility (leak repairs). The branch should be completely removed or cut back as close as is reasonably practicable dependant upon the position of the shared supply pipe. If the sealing-off can not be achieved at the branch applicants should contact Developer Services to arrange a cut-off inspection.
- **Meters** - meters will located in the footpath, as near as possible to the property boundary.
- **Easements** - if in laying your supply pipe you need to (or have obtained a right of access to) cross another owners land, you must provide us with a copy of the legal agreement (easement).
- **Ducts** - suitable sleeving must be used to protect the supply pipe where it enters the building, to provide access for renewal and to enable insulation of the pipe. A variety of sleeving products are available, an example being 100mm diameter Soil Pipe, which is large enough for access purposes and will allow a loose fill granular material such as polystyrene to be inserted for insulation of the supply pipe.
- **Further Guidance** - please refer to the Water Regulation information sheets 1 & 2 for further guidance.

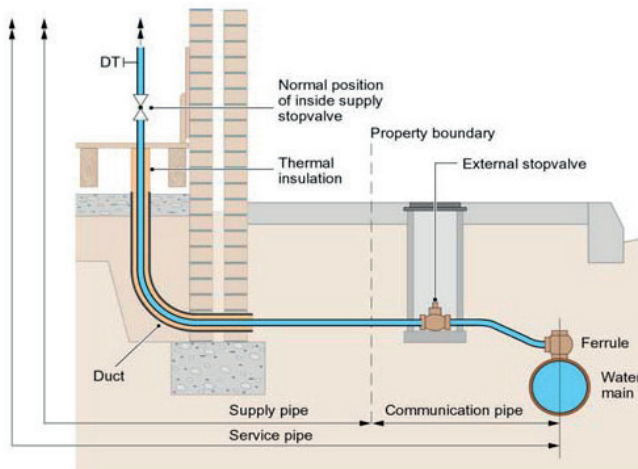
Please retain for future reference

Water Supply (Water Fittings) Regulations 1999 Information Guidance Sheet - 1

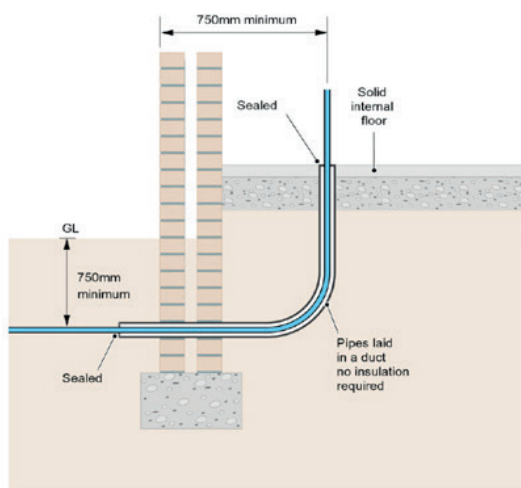
Please retain for future reference



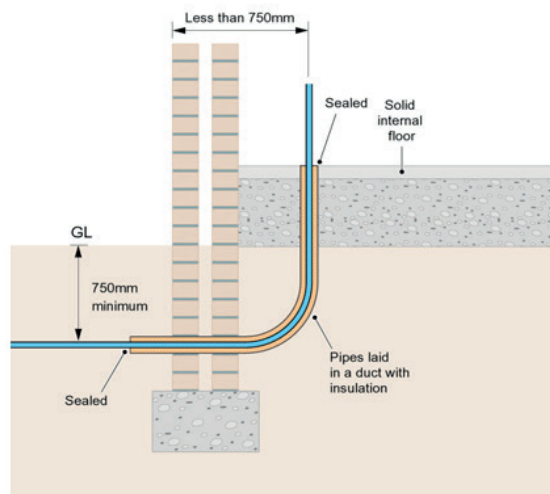
1. Utility Service Positions



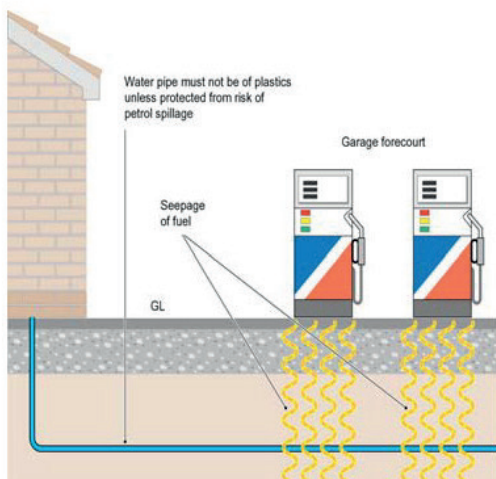
2. Typical Water Service Connection



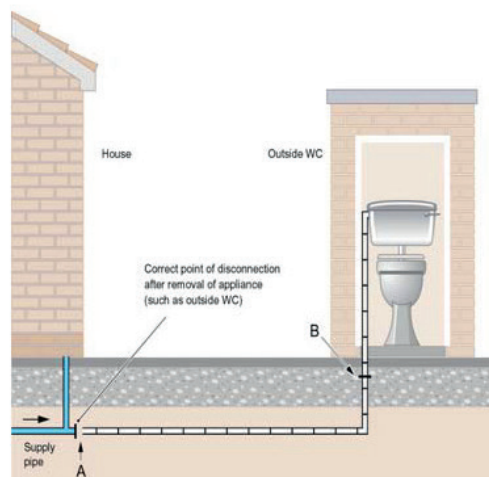
3. Ducted Pipe Entry to Buildings



4. Ducted Pipe Entry to Buildings



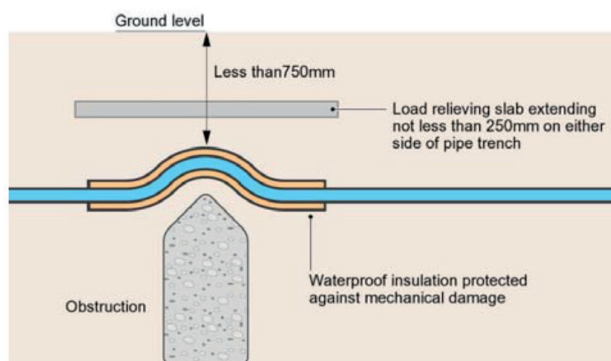
5. Protection of Plastic Pipes from Petroleum Products



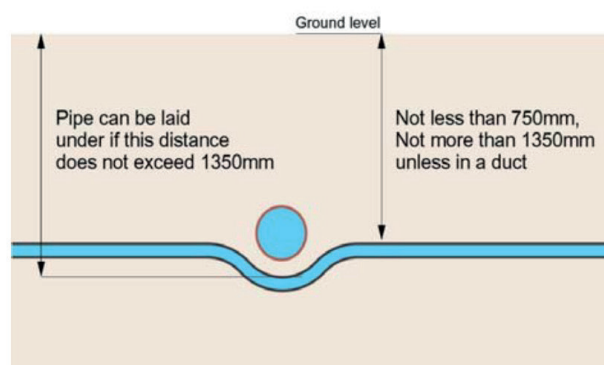
6. Sealing off Redundant Pipes

Water Supply (Water Fittings) Regulations 1999 Information Guidance Sheet - 2

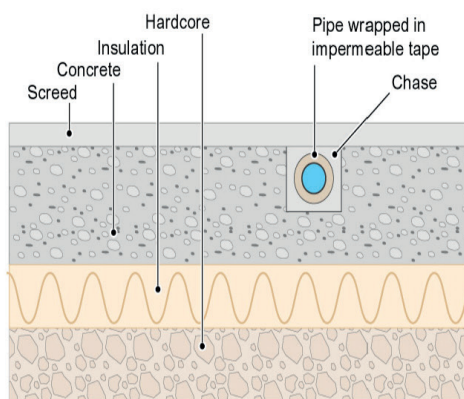
Please retain for future reference



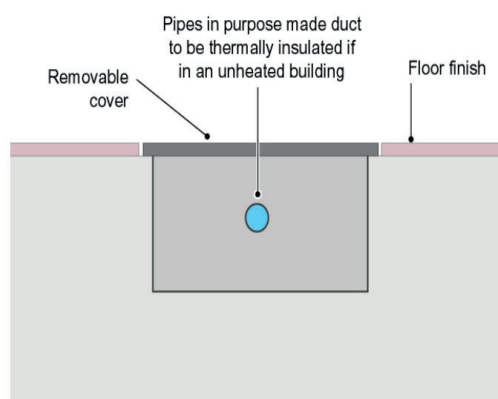
7. Pipes Laid Over an Underground Obstruction



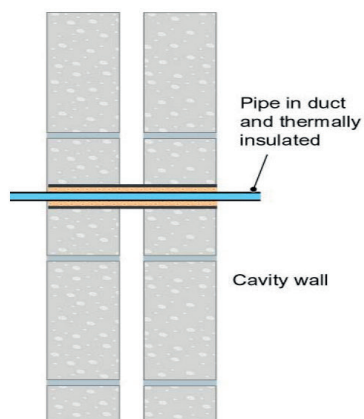
8. Pipes Laid Under an Underground Obstruction



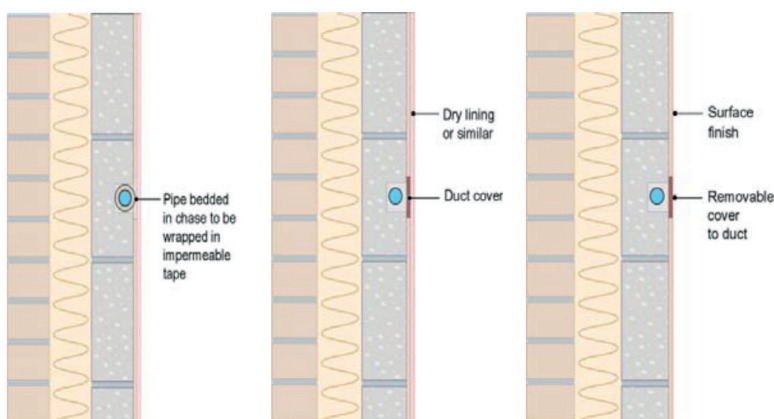
9. Accessibility of Pipes Laid in Solid Floors



10. Accessibility of Pipes Laid in Solid Floors



11. Pipes Passing Through Walls



12. Accessibility of Pipes in Internal Walls