- With regard to any scale likely to be deposited on the valve or float, the valve should be capable of being adjusted to prevent any flow through the valve above the required water level.
- 2.55 Every device or valve installed for controlling the inflow of water (other than floatoperated valves) shall be capable of controlling the flow of water into the cistern.

## Disconnection, redundant fittings and dead ends

2.56 Any draw-off fitting that is permanently removed from the installation should have the branch pipe serving the fitting disconnected at its source. The owner/Responsible Person should apply to the Distribution Company for the supply to be disconnected. This Guide applies in particular to consumers who wish to demolish a building to which a supply pipe has been laid. Such consumers must, prior to the commencement of demolition work, apply to the Distribution Company to have the supply disconnected to prevent damage, waste or contamination of the water supply.

## Setting out

- 2.57 All service pipework shall be accurately located in plan and elevation to suit the requirement of the water supply layouts and general arrangement drawings and as required by the approved design.
- 2.58 Sight rails shall be set in position, using a surveyor's level and properly established benchmarks alongside the work. The practice of "transferring" levels by means of a straight edge and spirit level shall not be permitted.

## Installation of pipes and ducts

- 2.59 The water supply pipes shall preferably be installed in straight lines, with proprietary fittings used at any change in direction or level. All socketed pipes shall be laid with the sockets facing upstream. All pipes shall be fully supported at the required intervals using mounting that is in strict accordance with the recommendations of the pipe manufacturer.
- 2.60 Immediately prior to laying, all pipes and fittings shall be examined carefully to ensure that they are sound. No damaged or defective items shall be used. Any part length used shall be cut squarely and cleanly at the end. All pipes shall be clean before installation and jointing.
- 2.61 All water supply pipes may include bends, tapers, junctions and other special pipes of a particular pattern as required.
- 2.62 When pipes pass through walls, floors or ceilings they shall be sleeved and sealed. All concealed pipes within walls, ceilings or floors shall be run within a protective conduit.

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