

2.29 The point of discharge of any pipe shall be in a position readily accessible for inspection. Duct ends must be sealed to prevent ingress of foreign material.

Concealed fittings

2.30 In this paragraph 'concealed water fitting' means a water fitting which:

- (a) is installed below ground;
- (b) passes through or under any wall, footing or foundation;
- (c) is enclosed in any chase or duct; or
- (d) is in any other position which is inaccessible or renders access difficult.

2.31 A concealed pipe may be installed in a pipe sleeve or duct located under or within a solid floor provided that the pipe can be readily removed and replaced.

Depth of pipes laid in the ground

2.32 Every service pipe laid in the ground shall be 750mm deep, and at no time less than 500mm or more than 1000mm below the surface of the ground, measured from the top of the pipe to the ground surface, except where the depth is reduced at the entry to and exit from a meter chamber. When passing through the foundations of a building, the service pipe shall be fitted in a sleeve or duct installed during the construction of the building.

2.33 No service or distributing pipe shall be laid or fixed so as to pass into or through any sewer or drain, or any manhole connected thereto, or into or through any manure hole, cesspool, septic tank, soakaway or refuse pit.

2.34 No pipe shall be laid or installed in any foul soil or other substance which could cause either contamination of the water in the pipe or deterioration of the pipe material.

2.35 No pipe made of any material susceptible to permeation by any gas or other substance which could cause contamination of the water in the pipe shall be laid, installed or allowed to remain in a position where such permeation could reasonably be expected to occur, for example at or near petrol filling stations.

2.36 Every water fitting and every component of a water fitting or any pipe below ground which may be in contact with water shall be resistant or immune to dezincification.

2.37 Where compliance with the minimum cover of 500mm is impracticable, and with the written approval of the Distribution Company, the water fittings should be installed as deep as is practicable below the finished ground level and be adequately protected against damage.

Jointings of fittings

2.38 Jointing should be by threaded connections to BSP, taper thread to BS EN 10226-1/BS 21 or to flanged connections drilled to BS EN 1092-1 and BS EN 1092-2.