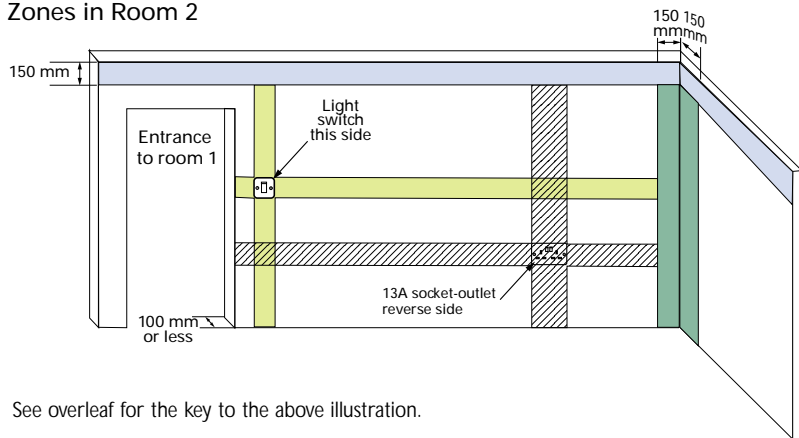


PERMITTED CABLE ROUTE ZONES

Zones in Room 2



See overleaf for the key to the above illustration.

Always check for concealed cables, or gas or water pipes before drilling holes or driving a nail or screw etc. into a wall or partition.

A cable/pipe detector should help to identify the presence of concealed cables or pipes. Where possible detection should start at an accessory and end where drilling etc. is intended.

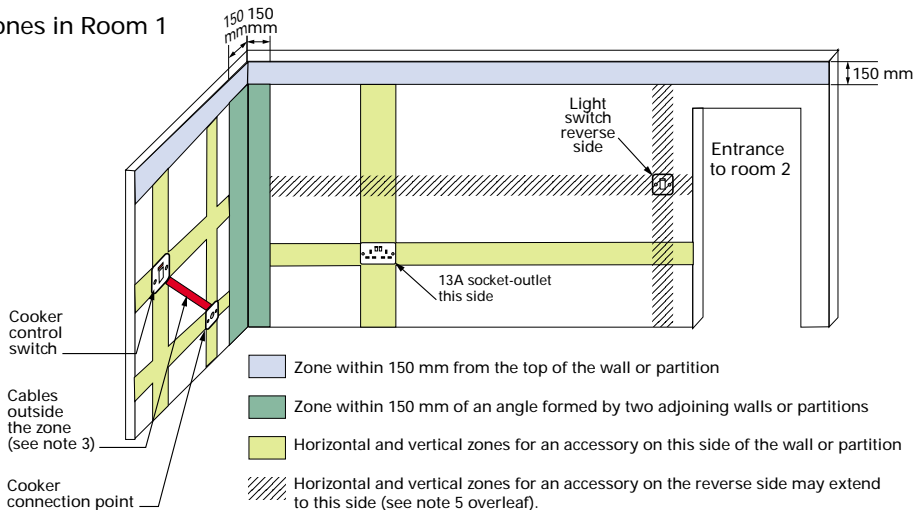


NOTES (continued from overleaf)

- 4 The doorway between Rooms 1 and 2 allows the location of an accessory on one side of the wall to be determined from the reverse side. If the wall or partition is 100 mm or less, the zones created due to the accessory extend to the reverse side.
- 5 Cables concealed in a wall of a room containing a bath or shower need to meet the requirements of Regulation 601-07.
- 6 The contractor should make the client aware of the permitted cable route zones.

PERMITTED CABLE ROUTE ZONES

Zones in Room 1



Notes (continued overleaf)

- (1) This guide applies to cables concealed in a wall or partition at a depth of less than 50 mm from the surfaces of a wall or partition. The guide is not intended to replace the requirements of Regulation 522-06-06 in Amendment No 2: 2004 to BS 7671: 2001.
- (2) The example illustrated shows zones for concealed cables in a wall or partition between Rooms 1 and 2.
- (3) Concealed cables at a depth of less than 50 mm from the surface of the wall or partition must not be routed outside the zones illustrated, except where protected as described in Regulation 522-06-06 (i) to (iii) (e.g. earthed metallic covering or earthed metallic enclosure). Cable capping is unlikely to be suitable.



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Pocket Guide 6 rev 1 10/05