

12.10 Appendix: a typical design calculation
for interior-span solid slab

13 Movements in masonry buildings

13.1 General

13.2 Causes of movement in buildings

13.3 Horizontal movements in masonry walls

13.4 Vertical movements in masonry walls

Notation

BS 5628

EC6 (where different from BS 5628)

Definition of terms used in masonry

References and further reading

Preface to the third edition

The first edition of this book was published in 1981 as *Load Bearing Brickwork Design*, and dealt with the design of unreinforced structural brickwork in accordance with BS 5628: Part 1. Following publication of Part 2 of this Code in 1985, the text was revised and extended to cover reinforced and prestressed brickwork, and the second edition published in 1987.

The coverage of the book has been further extended to include blockwork as well as brickwork, and a chapter dealing with movements in masonry structures has been added. Thus the title of this third edition has been changed to reflect this expanded coverage. The text has been updated to take account of amendments to Part 1 of the British Code, reissued in 1992, and to provide an introduction to the forthcoming Eurocode 6 Part 1–1, published in 1996 as ENV 1996–1–1. This document has been issued for voluntary use prior to the publication of EC6 as a European Standard. It includes a number of ‘boxed’ values, which are indicative: actual values to be used in the various countries are to be prescribed in a National Application Document accompanying the ENV.

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