

STRUCTURAL FOUNDATIONS MANUAL

FOR LOW-RISE BUILDINGS

SECOND EDITION

M. F. ATKINSON



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Structural Foundations Manual For Low Rise Buildings

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urgent intervention is necessary or whether the problem can be allowed to run its course A straightforward method is proposed for arriving at the most suitable remedy Several typical repairs are illustrated The book covers many allied topics including the principles of conservation health and safety and preventative maintenance A chapter is devoted to the special needs of insured perils **Tilt of Low-rise Buildings with Particular Reference to Progressive Foundation**

Movement Hilary Skinner,2003 This Digest provides guidance on the assessment of the significance of tilt of low rise buildings resulting from foundation movement It should assist building professionals property valuers and insurance advisors in assessing the significance of tilt and the need for expert advice The issues of acceptability and tolerability of tilt are particularly acute in low rise housing The shortage of good building land and the consequent necessity of siting new housing developments on more marginal sites gives added importance to the subject This Digest is complementary to Digest 251 which deals with structural distortion and cracking caused by foundation movement *Reinforced Concrete Design to BS 8110 Simply Explained* A. Allen,2002-12-24 This highly successful book describes the background to the design principles methods and procedures required in the design process for reinforced concrete structures The easy to follow style makes it an ideal reference for students and professionals alike

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