

Australian Standard®

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**Guidelines on earthworks for  
commercial and residential  
developments**

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This Australian Standard was prepared by Committee CE/27, Earthworks. It was approved on behalf of the Council of Standards Australia on 11 January 1996 and published on 5 April 1996.

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The following interests are represented on Committee CE/27:

Association of Consulting Engineers, Australia  
Australian Construction Services, Department of Arts and Administrative Affairs  
Australian Geomechanics Society  
ARRB Transport Research  
AUSTROADS  
Institute of Municipal Engineering, Australia  
National Association of Testing Authorities, Australia  
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## PREFACE

This Standard was prepared by the Standards Australia Committee CE/27 on Earthworks to supersede AS 3798—1990.

The revision has been considered necessary following publication of the AS 1289.5 series of test methods (these standards present the field and laboratory test procedures relevant to earthworks). These test methods have introduced some significant changes to the required test procedures.

The objective of this Standard is to provide guidance to those responsible for or involved in the design, specification, supervision and control testing of earthworks for commercial and residential developments.

In the preparation of this Standard, reference has been made to guidelines for the specification and testing of earthworks prepared by the Sydney Group of the Australian Geomechanics Society and the assistance gained from this source is acknowledged.

The terms 'normative' and 'informative' have been used in this Standard to define the application of the appendix to which they apply. A 'normative' appendix is an integral part of a Standard, whereas an 'informative' appendix is only for information and guidance.

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