

SINGAPORE STANDARD

# Code of practice for earthworks



**CP 18 : 1992**  
(ICS 93.020)

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CODE OF PRACTICE FOR EARTHWORKS

FOREWORD

This Code of Practice was revised by the Technical Committee under the direction of the Construction Industry Practice Committee.

In general, this Code has been drawn up in relation to conditions existing in the Republic of Singapore.

The Code necessarily describes basic methods, some of which are traditional, and it has not been feasible to incorporate all the latest developments. For information on these, and particularly in regard to more complex and novel methods, reference should be made to relevant publications. It is recommended that when the consequences of a failure might be serious, expert advice should be obtained on problems involving the stability of earthworks.

At the same time, this Code necessarily recommends the adherence to the current regulations - The Factories Act; Building Operations and Works of Engineering Construction Regulations, The Factories (Safety Committee) Regulations, and The Water Pollution Control and Drainage Act.

This Code omits the recommendations on drilling and blasting as the use of explosives would be governed by Statutory Regulations.

The figures published in this Code are schematic and for illustration purposes only. They are not intended to show design details or use of particular materials.

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**NOTE**

1. Singapore Standards are subject to periodical review to keep abreast of technological changes and new technical developments. The revisions of Singapore Standards are announced through the issue of either amendment slips or revised editions.
2. Compliance with a Singapore Standard does not exempt users from legal obligations.