

AMENDMENT No. 1

July 1992

**EXPLANATORY NOTE – This Amendment applies when this Standard is used as a Verification Method that is referenced in Approved Document B1 Structure – General, to the New Zealand Building Code. The Amendment need not apply when this Standard is used under the Model Building Bylaw system which remains in operation until 31 December 1992.**

-----  
To ensure receiving advice of the next amendment to NZS 4431:1989 please complete and return the amendment request form.  
-----

**APPROVAL**

Amendment No. 1 was approved in July 1992 by the Standards Council to be an amendment to NZS 4431:1989 pursuant to the provisions of section 10 of the Standards Act 1988.

(Amendment No. 1, July 1992)

**1.1 and 1.2**

**Delete** the clauses and **substitute** the following:

**"1.1**

This Standard provides methods for the design and control of earth fill construction. Experience has shown these methods provide satisfactory foundation stability for buildings constructed in accordance with NZS 3604 and NZS 4229. The same methods are also adequate for ensuring satisfactory stability for residential services and streetworks.

**1.2**

The effectiveness of this Standard is dependent upon the Inspecting Engineer's advice being followed.

**1.3**

This Standard is cited as a Verification Method in Approved Document B1 Structure - General to the New Zealand Building Code."

(Amendment No. 1, July 1992)

**1.3**

**Re-number** the clause "1.4".

(Amendment No. 1, July 1992)

**3.1**

**Delete** the definition of "INSPECTING ENGINEER" and **substitute:**

"INSPECTING ENGINEER means any person who on the basis of experience or qualifications, is competent to design and supervise earth fill construction, and who at the time of construction, signs and submits to the owner, a report confirming whether or not the fill complies with this Standard".

(Amendment No. 1, July 1992)

**4.1.1**

**Delete** the introductory sentence and **substitute:**

"Where any proposed subdivision involves the construction of earth fills on any part of a proposed housing lot, then an inspecting engineer, as defined in section 3, shall be engaged. The inspecting engineer shall specify the relevant compaction standards to be achieved, the test methods, and the construction practices to be used, and shall carry out the following functions:"

(Amendment No. 1, July 1992)

**6.1.1.3**

In line 3 **delete** "NZS 1900" and **substitute** "NZS 3604 and NZS 4229".

(Amendment No. 1, July 1992)

**6.2 and 6.3**

**Delete** the clauses.

NOTE – These clauses provide useful information relating to good practice, but are not essential to the use of the Standard as a Verification Method to NZBC B1.

(Amendment No. 1, July 1992)

## Single User PDF Terms & Conditions

You have material which is subject to strict conditions of use. Copyright in this material is owned by the New Zealand Standards Executive. Please read these terms and conditions carefully, as in addition to the usual range of civil remedies available to Standards New Zealand on behalf of the New Zealand Standards Executive for infringement of copyright, under New Zealand law every person who infringes copyright may be liable to a fine of up to \$10,000 for every infringing copy or imprisonment of up to 5 years, or a fine of up to \$150,000 or imprisonment not exceeding 5 years.

You have access to a single-user licence to read this non-revisable Adobe Acrobat PDF file and print out and retain ONE printed copy only.

We retain title and ownership of the copyright in this PDF file and the corresponding permitted printed copy at all times.

Under this license use of both the PDF file and the single permitted printed copy of this PDF file you may make are restricted to you. Under no circumstances are you permitted to save, sell, transfer, or copy this PDF file, the one permitted printed copy of this PDF file, or any part of either of them.

You undertake that you will not modify, adapt, translate, reverse engineer, decompile, disassemble or create derivative works based on any of the downloaded PDF file, nor will you merge it with any other software or document, even for internal use within your organization.

Under no circumstances may this PDF file be placed on a network of any sort without our express permission.

You are solely responsible for the selection of this PDF file and any advice or recommendation given by us about any aspect of this PDF file is intended for guidance only and is followed or acted upon entirely at your own risk.

We are not aware of any inherent risk of viruses in this PDF file at the time that it is accessed. We have exercised due diligence to ensure, so far as practicable, that this file does not contain such viruses.

No warranty of any form is given by us or by any party associated with us with regard to this PDF file, and you accept and acknowledge that we will not be liable in any way to you or any to other person in respect of any loss or damage however caused which may be suffered or incurred or which may arise directly or indirectly through any use of this PDF file.

Regardless of where you were when you received this PDF file you accept and acknowledge that to the fullest extent possible you submit to New Zealand law with regard to this licence and to your use of this PDF file.

