

# Concrete cantilever retaining walls to resist earthquake loading for residential

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## Concrete cantilever - worked example 2

[PDF 1.1 MB]

<https://www.building.govt.nz/assets/Uploads/building-code-compliance/canterbury-rebuild/supplementary-guidance/worked-example-2-concrete-cantilever.pdf>

Worked example of a free-standing cantilever wall to resist earthquake loading for residential sites.

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## About this document

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## Introduction

The following worked example is for a free-standing cantilever wall that is considered sufficiently flexible for active soil pressures to be used for design.

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