

Supplement

Masonry structures — Commentary (Supplement 1 to AS 3700:2018)



AS 3700:2018 Sup 1:2020

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- Cement Concrete & Aggregates Australia
- Concrete Masonry Association of Australia
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Masonry structures — Commentary (Supplement 1 to AS 3700:2018)

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Preface

This Supplement was prepared by the Standards Australia Committee BD-004, Masonry Structures, to supersede AS 3700 Supp 1—2012, *Masonry structures—Commentary (Supplement 1 to AS 3700—2011)*.

The objective of this Supplement is to provide commentary to assist in the interpretation and correct application of the provisions of AS 3700:2018, *Masonry structures*, by outlining the background to various requirements of the Standard.

This Supplement does not aim to give a comprehensive textbook treatment of the requirements of the Standard. In particular, the commentary seeks to avoid repeating technical content that is already covered in detail in the following publications:

- (a) *“Australian Masonry Manual”* published in 1991 by a joint committee of the Public Works Department, NSW and the Association of Consulting Structural Engineers, NSW.
- (b) Current technical literature produced by —
 - (i) Think Brick Australia; and
 - (ii) Concrete Masonry Association of Australia.

In this Supplement, AS 3700:2018 is referred to as “the Standard” or “the 2018 edition of the Standard” while this document is referred to as “this Supplement”. The numbers and titles of the sections and clauses in this Supplement align with those in AS 3700:2018 except that the numbers are prefixed by the letter “C”. The figures in this Supplement are numbered according to the clause in which they are referenced and also carry the “C” prefix. Therefore, references to sections, clauses, tables, figures, equations and appendices that are not identified by the prefix “C” refer to the Standard unless indicated otherwise.

Documents referenced in this Supplement are listed at the end of the applicable section or appendix. The referenced documents are numbered. Bibliographies listing documents recommended for additional information are included as the last item of the section or appendix to which they relate.

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