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Australian Standard 1741–1975

VITRIFIED CLAY PIPES

METRIC UNITS

STANDARDS ASSOCIATION OF AUSTRALIA
Incorporated by Royal Charter

THE FOLLOWING SCIENTIFIC, INDUSTRIAL AND GOVERNMENTAL organizations and departments were officially represented on the committee entrusted with the preparation of this standard:

Australian Clay Products Association

Clay Pipe Manufacturers Association of N.S.W.

Consulting Engineers

Department of Housing and Construction

Departments of Public Works

Division of Building Research, CSIRO

Federated Master Plumbers of Australia

Stoneware Pipe Manufacturers

Water Supply and Drainage Authorities

This standard, prepared by Committee WS/15, Vitrified Clay Pipes, was approved on behalf of the Council of the Standards Association of Australia on 14 February 1975.

To keep abreast of progress in industry, Australian standards are regularly reviewed. Suggestions for improvements to published standards, addressed to the headquarters of the Association, are welcomed.

AUSTRALIAN STANDARD SPECIFICATION

VITRIFIED CLAY PIPES

AS 1741 — 1975

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PREFACE

This standard was prepared by the Association's Committee on Vitrified Clay Pipes as a metric revision of AS A164—1968, which it accordingly supersedes.

Closely associated with this standard specification are three other standards. AS 1693, Part 1 (the revision of AS A165—1968) at present provides a specification for a 100 mm diameter rubber ring joint for vitrified clay pipes; a specification for a 150 mm diameter rubber ring joint (to be Part 2) is in course of preparation. The committee considered that such a standard would follow the precedent established by the introduction of AS A164 and AS A165. These metric standards will continue to provide guidance in the matter of properly designed and standardized pipelines with flexible joints. The other associated standard will be AS . . . . Code of Practice for Pipelaying Design and Construction for Pipes other than Steel and Plastics*. This code will supersede AS CA56, Code of Recommended Practice for the Construction of Vitrified Clay Pipelines (up to and including 12 in diameter with Flexible or Rigid Joint Systems) and AS CA33, Code of Recommended Practice for Concrete Pipe Laying Design.

Attention is drawn to the comments in the Foreword, which are intended to provide some background to this standard. The committee saw no reason to vary the recommendations given in the Foreword to AS A164 and they are therefore reproduced in this metric standard as being still applicable.

* In course of preparation.

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