

Specification (Measurement)

**Transport and Main Roads Specifications
MRS270 Precast Geopolymer Concrete Elements**

November 2018

Copyright

© The State of Queensland (Department of Transport and Main Roads) 2018.

Licence



This work is licensed by the State of Queensland (Department of Transport and Main Roads) under a Creative Commons Attribution (CC BY) 4.0 International licence.

CC BY licence summary statement

In essence, you are free to copy, communicate and adapt this work, as long as you attribute the work to the State of Queensland (Department of Transport and Main Roads). To view a copy of this licence, visit: <https://creativecommons.org/licenses/by/4.0/>

Translating and interpreting assistance



The Queensland Government is committed to providing accessible services to Queenslanders from all cultural and linguistic backgrounds. If you have difficulty understanding this publication and need a translator, please call the Translating and Interpreting Service (TIS National) on 13 14 50 and ask them to telephone the Queensland Department of Transport and Main Roads on 13 74 68.

Disclaimer

While every care has been taken in preparing this publication, the State of Queensland accepts no responsibility for decisions or actions taken as a result of any data, information, statement or advice, expressed or implied, contained within. To the best of our knowledge, the content was correct at the time of publishing.

Feedback

Please send your feedback regarding this document to: tmr.techdocs@tmr.qld.gov.au

Contents

1 Introduction1

2 Measurement of work1

2.1 Standard Work Items 1

1 Introduction

This Specification applies to the manufacture of precast reinforced geopolymer concrete elements with a design life of 50 years or under, excluding prestressed elements.

This Specification shall be read in conjunction with MRS01 *Introduction to Specifications*, MRS50 *Specific Quality Systems Requirements* and other Specifications as appropriate and the quality system requirements of the Contract.

This Specification forms part of the Transport and Main Roads Specifications Manual.

2 Measurement of work

2.1 Standard Work Items

This Specification contains no Standard Work Items. Supply of precast geopolymer concrete elements may be measured in related Standard Work Items described in the following Specifications:

- a) MRS03 *Drainage, Retaining Structures and Protective Treatments*
- b) MRS14 *Road Furniture*
- c) MRS15 *Noise Fences*, and
- d) MRS300 *Boat Ramps*.

