Queensland Manual of Uniform Traffic Control Devices

Part 5: Street names and community facility name signs

March 2023



Copyright

© The State of Queensland (Department of Transport and Main Roads) 2023.

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: <u>https://creativecommons.org/licenses/by/4.0/</u>

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

About this document

This document sets out the principles for the design of street name and community facility name signs, and for their mounting and placement to ensure clear visibility to the road user.

How to use this document

This document is designed to be read and applied together with AS 1742.5-2017 *Manual of Uniform Traffic Control Devices Part 5* (AS 1742.5-2017). You must have access to the Australian Standard to understand what applies in Queensland.

This document:

- sets out how AS 1742.5-2017 applies in Queensland
- has precedence over AS 1742.5-2017 when applied in Queensland
- has the same section and clause numbering and headings as AS 1742.5-2017.

The following table summarises the relationship between AS 1742.5-2017 and this document:

Applicability	Meaning	
Accepted	The Australian Standard section or clause is accepted.	
Accepted, with amendments	Part or all of the section or clause has been accepted with additions, deletions or differences.	
New	There is no equivalent section or clause in the Australian Standard.	
Not accepted	The Australian Standard section or clause is not accepted.	

Definitions

The following general amended definitions apply when reading AS 1742.5-2017.

Reference to	Means	
	AS 1742.5-2017, as amended by this document	
AS 1742.5-2017	For example, a reference to AS 1742.5-2017 means you must refer to the Australian Standard Part 5, and Part 5 of the <i>Queensland Manual of Uniform Traffic Control Devices</i> (Queensland MUTCD).	
	Throughout AS 1742.5-2017, references are made to other parts of the Australian Standards (for example, when reading Part 1 you may be referred to Part 3 for further information.) In this case, you must refer to the equivalent Part within the Queensland MUTCD first. Check the applicability of the equivalent Part in the Queensland MUTCD before referring to the referenced Australian Standard Part.	

Relationship table

Section	Clause	Description	Applicability
	Preface		Accepted
	Foreword	ł	Accepted
1	Scope and general		
	1.1	Scope	Accepted
	1.2	Objective	Accepted
	1.3	Referenced documents	Accepted
	1.4	Definitions	
	1.4.1	May	Accepted with amendments
	1.4.2	Shall	Accepted with amendments
	1.4.3	Should	Accepted, with amendments
	1.4.4	Street	Accepted
	1.4.5	Street type	Accepted
	1.4.6	Registered Professional Engineer of Queensland (RPEQ)	New
	1.4.7	Innovative treatment	New
	1.5	House number signs on kerbs	Accepted
	1.6	Variation to treatments and Registered Professional Engineer of Queensland certification	New
2	Street name signs		
L	2.1	General	Accepted
	2.2	Shape and size	Accepted
	2.3	Sign layout and permitted information	Accepted
	2.4	Logos on signs	Accepted
	2.5	Lettering and numerals	Accepted
	2.6	Colour	Accepted
	2.7	Reflectorization and illumination	Accepted
	2.8	Mounting height	Accepted
	2.9	Location	
	2.9.1	General	Accepted
	2.9.2	Lateral placement	Accepted
	2.9.3	Locations	Accepted
	2.10	Orientation	Accepted
	2.11	Additional street naming on arterial roads in urban areas	
	2.11.1	Advance street name signing	Accepted
	2.11.2	Signs for service road openings	Accepted

Section	Clause	Description	Applicability
	2.11.3	Signs within major intersections	Accepted
	2.11.4	Signs at large roundabouts	Accepted
	2.11.5	Cross street naming at grade separations	Accepted, with amendments
3	Community facility name signs		
	3.1	General	Accepted
	3.2	Avoiding sign proliferation	Accepted
	3.3	Shape, size and permitted information	Accepted
	3.4	Mounting height	Accepted
	3.5	Location, orientation, colours and reflectivity	
	3.5.1	Location and orientation	Accepted
	3.5.2	Colours and reflectivity	Accepted
	3.6	Tourist facilities	Accepted
	3.7	Pedestrian direction signs	Accepted
	3.8	Signposting to major facilities	Accepted
Appendie	ces		
А	Guideline	s for the naming of roads and streets (informativ	e)
	A1	Road name selection	
	A1.1	Uniqueness	Accepted
	A1.2	Sources of names	Accepted
	A1.3	Propriety	Accepted
	A1.4	Communication	Accepted
	A1.5	Spelling	Accepted
	A1.6	Form	Accepted
	A1.7	Additional suffix or prefix	Accepted
	A2	Street type selection	
	A2.1	Selection principles	Accepted
	A2.2	Suitable street types	Accepted
	A3	Signboard length	Accepted
В	Legibility, street name length and use of a logo (informative)		
	B1	Options for how to indicate a local government area	Accepted
	B2	Letter series and legibility	Accepted
	B3	Limits on the use of logos	Accepted
С	House number signs on kerbs (normative)		
	C1	General requirements	Accepted
	C2	Application	Accepted
	С3	Location	Accepted
D	Abbreviat	ions for street types (normative)	Accepted

Section	Clause	Description	Applicability
E	Distinctior (informati	n between tourist and services signs ve)	Accepted
F	Street nar	ne sign design procedure (informative)	Accepted

Contents

1.4	Definitions		
	1.4.1	Мау	1
	1.4.2	Shall	1
	1.4.3	Should	1
	1.4.6	Registered Professional Engineer of Queensland (RPEQ)	1
	1.4.7	Innovative treatments	1
1.6	Variation t	o treatments and Registered Professional Engineer of Queensland certification	. 2
2.11	Additional	street naming on arterial roads in urban areas	. 2
	2.11.5	Cross street naming at grade separations	2

1 Scope and general

1.4 Definitions

1.4.1 May

Addition

Indicates the existence of an option. Where the word 'may' is used, it indicates that use of the device is conditional, or optional. Usually, no specific requirement for design or application is intended.

1.4.2 Shall

Addition

Indicates that a statement is mandatory. Where certain requirements in the design or application of the device are described with the 'shall' stipulation, it is mandatory that, when an installation is made, these requirements be met.

1.4.3 Should

Addition

Indicates a recommendation. Where the word 'should' is used, it is considered to be recommended usage, but not mandatory. Any recommendation that is not applied must be based on sound traffic engineering judgement and documented.

1.4.6 Registered Professional Engineer of Queensland (RPEQ)

New

A person who is registered as a Registered Professional Engineer of Queensland (RPEQ), under the *Professional Engineers Act 2002* (Qld) with the <u>Board of Professional Engineers of Queensland</u>.

1.4.7 Innovative treatments

<u>New</u>

Innovative treatments that provide improved safety, efficiency, and/or value-for-money outcomes are encouraged. Such treatments may include:

- a) innovative use of current devices
- b) alternative device layouts using existing and/or improved devices, and/or
- c) new devices or practices.

New or improved devices, treatments, or practices require approval by the Department of Transport and Main Roads (see Clause 1.6 for guidance about variations to optimal treatments) prior to their use or adoption.

For trials of new or innovative traffic control devices, treatments, or practices, a submission in accordance with the requirements of the Queensland *Manual of Uniform Traffic Control Devices* (MUTCD) Part 1 Clause 1.13 shall be submitted to <u>TrafficEngineering.Support@tmr.qld.gov.au</u>.

1.6 Variation to treatments and Registered Professional Engineer of Queensland certification

New

This Part of the *Manual* contains mandatory requirements (*shall*), recommendations (*should*) and options (*may*). The application of these mandatory requirements and recommendations is intended to provide the optimal level of safety and traffic efficiency. It is acknowledged that, in some instances, variations to these requirements and recommendations may be necessary and, as such, variations to these requirements and recommendations may be undertaken as follows:

- a) Where recommendations (*should*) are not adopted, a risk assessment shall be undertaken and certified by a Registered Professional Engineer of Queensland (RPEQ).
- b) Where mandatory requirements (*shall*) are not adopted, a risk assessment shall be undertaken and certified by an RPEQ.

Notifications of variations to mandatory requirements (including all relevant information) shall be emailed to <u>TrafficEngineering.Support@tmr.qld.gov.au</u> for information purposes and for the benefit of identifying potential future practice changes – not for approval or endorsement. These variations may include learnings that may be attributed to the variation of a *shall* requirement, such as operational, cost or safety impacts.

- c) Where innovative treatments (see Clause 1.4.7) that are outside the scope of the Queensland MUTCD are proposed to be adopted, a risk assessment shall be undertaken and certified by an RPEQ.
- d) All proposed innovative treatments require approval by Transport and Main Roads prior to their use or adoption. Requests for approval of innovative treatments (including all relevant information) shall be emailed to <u>TrafficEngineering.Support@tmr.qld.gov.au</u>. As part of an approval to use or trial an innovative treatment, Transport and Main Roads may require that the applicant provides a detailed evaluation report on the performance and effectiveness of the treatment. Transport and Main Roads may use the results of the evaluation to identify potential future practice changes to this Part of the *Manual*.
- e) The use of options (*may*) is not a variation to the optimal treatment and does not require certification by an RPEQ.

2 Street name signs

2.11 Additional street naming on arterial roads in urban areas

2.11.5 Cross street naming at grade separations

Difference

Signs showing the names of streets crossing an arterial road at a grade separation where there are no connections should be placed on the overpass structure or side mounted near the underpass by use of a G3-4-Q01 sign. Legend for overhead signs on structures over high speed roads should be 200E.



G3-4-Q01

13 QGOV (13 74 68) www.tmr.qld.gov.au | www.qld.gov.au