

Australian Standard[®]

Manual of uniform traffic control devices

**Part 10: Pedestrian control and
protection**

STANDARDS
Australia



This Australian Standard® was prepared by Committee MS-012, Roads Signs and Traffic Signals. It was approved on behalf of the Council of Standards Australia on 7 October 2009. This Standard was published on 22 December 2009.

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 - Association of Consultants in Access Australia
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 - Australian Chamber of Commerce and Industry
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 - Department of Infrastructure, Transport, Regional Development and Local Government
 - Institute of Public Works Engineering Australia
 - Main Roads Department, Queensland
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 - Roadmarking Industry Association of Australia
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-

This Standard was issued in draft form for comment as DR 08182.

Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through the public comment period.

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Manual of uniform traffic control devices

Part 10: Pedestrian control and protection

Originated as part of AS CA14—1935.
Previous edition AS 1742.10—1990.
Second edition 2009.

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Published by Standards Australia GPO Box 476, Sydney, NSW 2001, Australia

ISBN 0 7337 9296 0

PREFACE

This Standard was prepared by the Standards Australia Committee MS-012, Road Signs and Traffic Signals to supersede AS 1742.10—1990, *Manual of uniform traffic control devices, Part 10: Pedestrian control and protection*. It is one in a series of fourteen Standards as follows:

AS

1742	Manual of uniform traffic control devices
1742.1	Part 1: General introduction and index of signs
1742.2	Part 2: Traffic control devices for general use
1742.3	Part 3: Traffic control devices for works on roads
1742.4	Part 4: Speed controls
1742.5	Part 5: Street name and community facility name signs
1742.6	Part 6: Tourist and services signs
1742.7	Part 7: Railway crossings
1742.9	Part 9: Bicycle facilities
1742.10	Part 10: Pedestrian control and protection (this Standard)
1742.11	Part 11: Parking controls
1742.12	Part 12: Bus, transit and truck lanes
1742.13	Part 13: Local area traffic management
1742.14	Part 14: Traffic signals
1742.15	Part 15: Direction signs, information signs and route numbering

Principal changes to the 1990 edition of this Standard are summarized as follows:

- Traffic and pedestrian volume warrants have now been omitted from this Standard. These are considered to be policy matters to be determined by each road authority.
- Changes have been made to several other conditions for use of various crossing types, e.g. the pedestrian crossing (zebra) is to cross a maximum of one lane in each traffic direction on any roadway.
- This Standard now specifies two types of children's crossing, one with flashing lights which may include a speed limit, and one with flags only.
- School zones and shared zones have now been transferred to AS 1742.4.
- The raised pedestrian crossing (zebra), also known as a 'wombat crossing', has been included in this Standard.
- Detail on grade separation (subways and bridges) has been reduced.
- Recommendations for the use of pedestrian fencing have been added.
- Requirements for lighting at pedestrian crossings are now to be entirely in accordance with AS/NZS 1158.4.

The terms 'normative' and 'informative' have been used in this Standard to define the application of the appendix to which they apply. A 'normative' appendix is an integral part of a Standard, whereas an 'informative' appendix is only for information and guidance.

Statements expressed in mandatory terms in notes to figures are deemed to be requirements of this Standard.

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STANDARDS AUSTRALIA

Australian Standard
Manual of uniform traffic control devices

Part 10: Pedestrian control and protection

1 SCOPE

This Standard specifies requirements for traffic control devices for the control and protection of pedestrians at facilities on roads including pedestrian and children's crossings, mid-block pedestrian actuated traffic signals, pedestrian refuges and malls.

NOTE: The following are not covered by this Standard:

- (a) Pedestrian crossings at signalized intersections, see AS 1742.14.
- (b) Pedestrian facilities at railway crossings, see AS 1742.7.
- (c) Temporary pedestrian facilities at roadworks, see AS 1742.3.
- (d) Shared pedestrian/bicycle paths, see AS 1742.9.
- (e) Shared zones (pedestrian/vehicle), see AS 1742.4.
- (f) School zones, see AS 1742.4.

2 REFERENCED DOCUMENTS

The following documents are referred to in this Standard.

AS

1428	Design for access and mobility
1428.1	Part 1: General requirements for access—New building work
1742	Manual of uniform traffic control devices
1742.2	Part 2: Traffic control devices for general use
1742.3	Part 3: Traffic control for works on roads
1742.4	Part 4: Speed controls
1742.7	Part 7: Railway crossings
1742.9	Part 9: Bicycle facilities
1742.13	Part 13: Local area traffic management
1742.14	Part 14: Traffic signals
1743	Road signs—Specification
2353	Pedestrian push-button assemblies
AS/NZS	
1158	Lighting of roads and public spaces
1158.4	Part 4: Lighting of pedestrian crossings
1428	Design for access and mobility
1428.4	Part 4: Tactile indicators
1906	Retroreflective materials and devices for road traffic control purposes
1906.1	Part 1: Retroreflective sheeting
4602	High visibility safety garments