



WELLINGTON, NEW ZEALAND

PURSUANT to Section 152 of the Land Transport Act 1998

I, **Harry James Duynhoven**, Minister for Transport Safety,

**HEREBY** make the following ordinary rule:

Land Transport Rule: Traffic Control Devices

SIGNED AT Wellington

This *6<sup>th</sup>* day of *December* 2004

Harry James Duynhoven  
Minister for Transport Safety

**Land Transport Rule**  
**Traffic Control Devices 2004**  
**Rule 54002**

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**Land Transport Rule**  
**Traffic Control Devices 2004**

**Rule 54002**



# Contents

Objective of the rule		ix
Extent of consultation		x
<b><u>Part 1</u></b>	<b><u>Rule requirements</u></b>	<b>1</b>
<b>Section 1</b>	<b>Application</b>	<b>1</b>
1.1	Title	1
1.2	Scope of the rule	1
1.3	Objective of the rule	1
1.4	Date when rule comes into force	1
1.5	Application of rule provisions	2
<b>Section 2</b>	<b>Role of road controlling authorities</b>	<b>2</b>
<b>Section 3</b>	<b>General requirements for traffic control devices</b>	<b>3</b>
3.1	General safety requirements for traffic control devices	3
3.2	Use of traffic control devices	4
3.3	Matters to be taken into account when providing, modifying and removing traffic control devices	5
3.4	Trials of traffic control devices	6
<b>Section 4</b>	<b>Traffic signs</b>	<b>8</b>
4.1	Purposes of traffic signs	8
4.2	Provision of traffic signs	8
4.3	Types of traffic sign	11
4.4	General requirements for traffic signs	11
4.5	Specific requirements for traffic signs	15
4.6	Variable traffic signs	16
4.7	Advertising signs	16
<b>Section 5</b>	<b>Markings</b>	<b>17</b>
5.1	Purposes of markings	17
5.2	Provision of markings	17
5.3	Method of marking	18
5.4	General requirements for markings	18
5.5	Markings intended for advertising purposes	19

<b>Section 6</b>	<b>Traffic signals</b>	<b>19</b>
6.1	Types and purposes of traffic signals	19
6.2	Provision of traffic signals	20
6.3	General requirements for traffic signals	21
6.4	Steady vehicle displays in the form of a continuous display	23
6.5	Flashing vehicle displays	32
6.6	Pedestrian displays	35
<b>Section 7</b>	<b>Channelling traffic</b>	<b>36</b>
7.1	Provision of traffic control devices for channelling traffic	36
7.2	Centre-lines	37
7.3	No-passing lines	38
7.4	Flush medians	39
7.5	Edgelines	40
7.6	Shoulder markings	40
7.7	Traffic islands	41
7.8	Turn bays	42
7.9	Kerbs, slow points, chicanes and other structures	42
7.10	Delineators	43
7.11	Lane lines	44
7.12	Lanes	45
7.13	Variable lane control signs	45
<b>Section 8</b>	<b>Pedestrian crossings, school crossing points, school patrols and other pedestrian facilities</b>	<b>48</b>
8.1	Provision of traffic control devices for pedestrians	48
8.2	Pedestrian crossings	49
8.3	School patrols	51
8.4	School crossing points	53
8.5	Pedestrian traffic signals	54
8.6	Provision and maintenance of pedestrian crossings and school crossing points	55
8.7	Removal of pedestrian crossings and indications of pedestrian crossings	55
8.8	Other pedestrian facilities	56
<b>Section 9</b>	<b>Level crossings</b>	<b>56</b>
9.1	Interpretation	56
9.2	Traffic control devices at level crossings	57
9.3	Marking level crossings	57
9.4	Traffic signs, traffic signals and limit lines at level crossings	58

9.5	Exception in relation to requirements for vehicles to stop at specified level crossings	60
<b>Section 10</b>	<b>Intersections</b>	<b>61</b>
10.1	Intersections to be controlled	61
10.2	Intersections controlled by stop signs	61
10.3	Intersections controlled by give-way signs	61
10.4	Intersections controlled by roundabouts	62
10.5	Intersections controlled by traffic signals	63
10.6	'Keep Clear' zone at intersections	64
<b>Section 11</b>	<b>Traffic control devices for special classes of vehicle and road user</b>	<b>65</b>
11.1	Provision of signs and markings	65
11.2	Special vehicle lanes	65
11.3	Light-rail vehicle facilities	66
11.4	Cycle facilities	67
11.5	Special motor vehicle facilities	68
11.6	Stock traffic	69
11.7	Hand-held stop signs	69
11.8	Barrier arms	70
<b>Section 12</b>	<b>Stopping, standing and parking</b>	<b>70</b>
12.1	Requirement to indicate prohibition on stopping	70
12.2	Means of indicating prohibition on stopping	71
12.3	Requirement to indicate restriction on parking	73
12.4	Types and means of indicating parking restrictions	73
12.5	General requirements for signing parking restrictions	76
12.6	Application of parking signs	77
12.7	General requirements for marking parking restrictions	78
<b>Section 13</b>	<b>Responsibilities, functions and powers</b>	<b>78</b>
13.1	Responsibilities of road controlling authorities	78
13.2	Responsibilities of rail access providers	78
13.3	Responsibilities of operators of hand-held stop signs	78
13.4	Responsibilities of Boards of Trustees	79
13.5	Responsibilities of school patrols	79
13.6	Responsibilities of school wardens	79
13.7	Responsibilities of all persons	79
13.8	Functions and powers of the Director	80
13.9	Powers of the Police	80





## Objective of the rule

**Land Transport Rule: Traffic Control Devices 2004** specifies the requirements for the design, construction, installation, operation and maintenance of traffic control devices, and sets out the functions and responsibilities of road controlling authorities in providing traffic control devices to give effect to their decisions on the control of traffic.

This rule clarifies, consolidates and rationalises the existing requirements for traffic control devices. It addresses the risks to land transport safety arising from the use of traffic control devices.

The objective of the rule is to contribute to a safe and efficient road network by ensuring that traffic is controlled by means of traffic control devices that are safe, appropriate, effective and uniform and are applied in a consistent manner.

The purpose of this rule is to contribute to the safe and efficient operation of our road network by:

- requiring uniformity in the form, appearance and placement of traffic control devices;
- establishing minimum standards for traffic control devices;
- specifying who may authorise and install traffic control devices;
- ensuring that road controlling authorities have regard to safe practice in the design and installation of traffic control devices and how they are used for traffic management.

The rule states who is responsible for ensuring compliance with its requirements: road controlling authorities, rail

operators, operators of hand-held 'Stop' signs, school patrols and all other road users.

## Extent of consultation

Consultation on *Land Transport Rule: Traffic Control Devices 2004* began formally, in February 2002, with the release of the red draft for comment by industry and other interested organisations and individuals. Fifty-five submissions were received.

The Land Transport Safety Authority (now Land Transport New Zealand) released the public consultation (yellow) draft of the rule in February 2003 and sent copies to more than 560 organisations and individuals who had expressed an interest, or who were considered likely to be interested, in the rule. The availability of the yellow draft was publicised in metropolitan newspapers, selected regional newspapers, the *New Zealand Gazette*, *Te Maori News*, and various industry publications. Copies of the draft rule were sent to overseas libraries and transport authorities. The draft rule and associated material were also accessible on the Land Transport Safety Authority's website. The Land Transport Safety Authority received 65 submissions on the yellow draft rule.

To assist with the production of the rule, the Land Transport Safety Authority appointed a Technical Advisory Group of experts drawn from Transit New Zealand, Association of Consulting Engineers of New Zealand, New Zealand Road Safety Manufacturers Association, New Zealand Automobile Association, New Zealand Roadmarkers Federation, New Zealand Police, and Christchurch, Manukau and Hamilton City Councils. The members of the Technical Advisory Group provided advice as technical experts rather than as representatives of their respective organisations. They provided useful comments that were taken into account in drafting the rule.

Issues identified in submissions were taken into account in redrafting this rule, and when required, were resolved

through discussion with the affected industry group, before the rule was submitted to Cabinet, and to the Minister for Transport Safety for signature.

### **Material incorporated by reference**

Documents that are ‘incorporated by reference’ in this rule are available, on request, for inspection (free of charge) at the head office of Land Transport New Zealand. Contact details for Land Transport New Zealand are listed at the front of the rule.



## **Part 1 Rule requirements**

### **Section 1 Application**

#### **1.1 Title**

This rule is *Land Transport Rule: Traffic Control Devices 2004*.

#### **1.2 Scope of the rule**

This rule:

- (a) specifies requirements for the design, construction, installation, operation and maintenance of traffic control devices; and
- (b) sets out the functions and responsibilities of road controlling authorities in providing traffic control devices to give effect to their decisions on the control of traffic.

#### **1.3 Objective of the rule**

The objective of this rule is to contribute to a safe and efficient roading environment for all road users by ensuring that traffic is controlled by means of traffic control devices that are safe, appropriate, effective, uniform and consistently applied.

#### **1.4 Date when rule comes into force**

This rule comes into force on 27 February 2005.

## 1.5 Application of rule provisions

If there is a conflict between a provision of this rule and the corresponding provision of a document incorporated by reference in the rule, the provision of this rule applies.

## Section 2 Role of road controlling authorities

2.1(1) A road controlling authority must:

- (a) authorise and, as appropriate, install or operate traffic control devices:
  - (i) if required by or under this rule or other enactment; or
  - (ii) to instruct road users of a prohibition or requirement that it has made concerning traffic on a road under its control; or
  - (iii) to warn road users of a hazard; and
- (b) remove a traffic control device if required by or under this rule or other enactment.

2.1(2) A road controlling authority may authorise and, as appropriate, install, operate or remove traffic control devices:

- (a) if desirable for the guidance of traffic or to draw attention to a requirement that controls traffic; or
- (b) to provide information to road users.

## **Section 3    General requirements for traffic control devices**

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### **3.1            General safety requirements for traffic control devices**

Traffic control devices, whether used singly or in combination, must contribute to the safe and effective control of traffic, and must:

- (a) be safe and appropriate for the road, its environment or the use of the road; and
- (b) not dazzle, distract or mislead road users; and
- (c) convey a clear and consistent message to road users; and
- (d) be placed so as to:
  - (i) be visible to road users; and
  - (ii) be legible to road users, if of a type that includes written words or symbols; and
  - (iii) allow adequate time for the intended response from road users; and
- (e) comply with the relevant requirements in *Schedules 1, 2 and 3*; and
- (f) be maintained in good repair.

## 3.2 Use of traffic control devices

- 3.2(1) Except as otherwise provided in this rule, a traffic control device that was authorised by or under any enactment and installed before the commencement of this rule may continue to be used for the purpose for which it was intended, only if it:
- (a) remains in good repair; and
  - (b) is safe and adequate for its intended use.
- 3.2(2) Except as provided in *4.2(6)*, *4.2(9)*, *4.4(14)*, *4.4(17)* and *11.7(1)(b)*, a person must not provide or operate a traffic control device on a road without first obtaining approval from the road controlling authority in control of that road.
- 3.2(3) The Director may, at any time, by notice in writing to a road controlling authority, prohibit the installation, or require the modification or removal, of a traffic control device that does not comply with this rule, or that presents, or may present, a hazard to road safety.
- 3.2(4) The Director may direct a road controlling authority to install any traffic control device that the Director considers necessary in the interests of the safe or efficient use of a road.
- 3.2(5) A person must not install on a road, or in or on a place visible from a road, a sign, device or object that is not a traffic control device, but that:
- (a) may be mistaken for a traffic control device; or
  - (b) may prevent the traffic control device from complying with *3.1(a)* to *(d)*.



- 3.2(6) A person must not:
- (a) damage or otherwise interfere with a traffic control device in any way; or
  - (b) remove or obscure a traffic control device unless authorised by:
    - (i) a road controlling authority; or
    - (ii) the Director under *13.8*; or
    - (iii) a member of the New Zealand Police under *13.9*.

### 3.3 **Matters to be taken into account when providing, modifying and removing traffic control devices**

A road controlling authority, in deciding whether to provide, modify or remove a traffic control device, must:

- (a) comply with:
  - (i) relevant requirements in *Schedules 1, 2 and 3*; and
  - (ii) a safety management system developed by the road controlling authority for that area; and
  - (iii) a direction given by the Director under *13.8*; and
- (b) ensure that the impact of providing, modifying or removing the traffic control device is consistent with the current regional land transport strategy for that area.

### 3.4 Trials of traffic control devices

- 3.4(1) The Director may, from time to time, by notice in the *Gazette*, authorise a road controlling authority to install and maintain a traffic control device for trial purposes.
- 3.4(2) If the Director declines to authorise a trial under 3.4(1), the Director must advise the road controlling authority of the grounds for doing so.
- 3.4(3) Although it may not otherwise comply with this rule, a traffic control device in 3.4(1) must comply with:
- (a) subclauses 3.1(a), (b), (c), (d) and (f); and
  - (b) subclause 3.1(e), except to the extent approved by the Director for the purpose of the trial.
- 3.4(4) The Director must state the following in the *Gazette* notice:
- (a) the purpose of the trial; and
  - (b) the place where the trial is to be held; and
  - (c) the period, not exceeding two years, of the trial; and
  - (d) the terms and conditions of the trial; and
  - (e) any type of traffic control device in use under this rule that is equivalent to the traffic control device to be used in the trial.
- 3.4(5) The Director may impose any other terms and conditions on the trial of a traffic control device that the Director considers necessary.
- 3.4(6) Not less than two weeks before a trial traffic control device is installed, a road controlling authority must advertise

separately in at least two editions of a local newspaper circulating in the district in which the trial is to be held, the placement of the traffic control device to be trialled and the purpose of the trial.

- 3.4(7) The Director may terminate the trial of a traffic control device by notice in writing to the road controlling authority, stating the grounds for the decision to terminate the trial, if the Director considers it is unsafe to continue the trial or the circumstances relating to the trial have changed or the conditions of the trial are not being complied with.
- 3.4(8) If a trial is terminated in accordance with 3.4(7), the Director must notify the termination of the trial by notice in the *Gazette*.
- 3.4(9) A road controlling authority must remove a traffic control device installed under 3.4(1) immediately following the receipt of notice under 3.4(7).
- 3.4(10) If the Director is satisfied that the results of a trial justify a recommendation that this rule be amended to allow all road controlling authorities to use the traffic control device, the traffic control device may continue in use, subject to any conditions that the Director may impose, until either:
- (a) the rule is amended, in which case the traffic control device may continue in use provided that it complies with the amended rule; or
  - (b) a decision is made not to amend the rule and, on written notification of this decision, the road controlling authority must remove the traffic control device immediately.
- 3.4(11) If 3.4(10)(a) applies, the Director must notify the continued use of the traffic control device by notice in the *Gazette*.

## **Section 4 Traffic signs**

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### **4.1 Purposes of traffic signs**

A traffic sign may be:

- (a) 'regulatory' (including speed limit and parking signs), that is, it instructs road users by requiring or prohibiting specified actions in using a road;
- (b) 'warning', that is, it informs road users of hazards or of other features requiring a safe response on or near a road;
- (c) 'advisory', that is, it provides road users with information or guidance (including information about destinations, routes, amenities, distances, street name signs and place names).

### **4.2 Provision of traffic signs**

#### **Regulatory signs**

4.2(1) A road controlling authority must provide a regulatory sign to instruct road users of the speed at which they may travel where a speed limit changes, and at intervals within the speed limit area, as specified in *section 8 of Land Transport Rule: Setting of Speed Limits 2003*.

4.2(2) A road controlling authority must install regulatory signs in accordance with *4.2(3)* to draw attention to a requirement, restriction or prohibition on road users when:

- (a) the road controlling authority has made the requirement, restriction or prohibition by bylaw (or other instrument) on a road under its control; or

- (b) this rule or any other enactment requires the installation of a regulatory sign to draw attention to the requirement, restriction or prohibition; or
- (c) this rule or any other enactment does not require the installation of a regulatory sign, but the road controlling authority considers it desirable that a sign be installed.

4.2(3) Regulatory signs must be installed to instruct road users of a requirement, restriction or prohibition on traffic:

- (a) at each point where the requirement, restriction or prohibition applies; or
- (b) where the requirement, restriction or prohibition applies to a length of road:
  - (i) at the start; and
  - (ii) after each intersection along its length; and
  - (iii) at the end; and
  - (iv) at intervals along its length, as specified in this rule or other enactment; or
- (c) where the requirement, restriction or prohibition applies to a zone restriction at:
  - (i) each entry point to the zone; and
  - (ii) intervals within the zone, as specified in this rule; and
  - (iii) each exit point from the zone.

**Permanent warning signs**

- 4.2(4) A road controlling authority must install a permanent warning sign at any place where it considers special care or reduced speed is appropriate, and, in particular, must consider its appropriateness near the entrance to a school, kindergarten, pre-school centre or hospital.

**Temporary warning signs**

- 4.2(5) A road controlling authority must install temporary warning signs if it considers there is, or is likely to arise, at any place on a road, a temporary risk of:

- (a) danger to the public or to road workers; or
- (b) damage to the road.

- 4.2(6) For a temporary hazard, such as a disabled vehicle on the road, an accident, a slip, a washout or a broken transmission line, an appropriate temporary warning sign may be erected by:

- (a) emergency services personnel; or
- (b) a worker involved in removing the temporary hazard, or in making the hazard area safe.

- 4.2(7) A temporary sign under 4.2(5) and 4.2(6) must be removed as soon as the need for it has ended.

- 4.2(8) Despite 4.2(7), the Director or a member of the New Zealand Police may, at any time, direct that a temporary warning sign be removed or additional signs be installed.

- 4.2(9) Any person may erect a 'warning' triangle sign on a roadway to inform approaching road users of an accident or a broken-down vehicle.

### **Advisory signs**

- 4.2(10) A road controlling authority must install and maintain signs, as it considers necessary or desirable, to inform road users of destinations, routes, street names, distances, the names of localities or other information of value to road users.

## **4.3 Types of traffic sign**

- 4.3(1) A traffic sign that displays appropriate regulatory, warning or advisory messages for road users may be either:

- (a) a 'permanent' sign; or
- (b) a 'temporary' sign installed for a temporary hazard on a road, or a temporary risk of danger to road users or of damage to the road.

- 4.3(2) A 'variable' traffic sign, which is capable of displaying a different message to meet traffic management needs at different times, may be either a permanent or a temporary sign.

## **4.4 General requirements for traffic signs**

### **Description of traffic signs**

- 4.4(1) Subject to 4.4(2), a traffic sign, and the details on the sign, must comply with the minimum dimensions specified in *Schedule 1*.
- 4.4(2) The dimensions of a traffic sign may be increased provided that the dimensions of each letter, numeral, symbol or other detail on the sign are kept in approximate proportion to the dimensions of the other details on the sign.
- 4.4(3) Except as provided in 4.4(4) and 4.4(5), a traffic sign may display only words or symbols that are allowed by this rule.

- 4.4(4) Despite 4.4(3), the Director may, by notice in the *Gazette*, authorise the installation and maintenance of a traffic sign that does not comply with this rule.
- 4.4(5) A traffic sign, other than a regulatory sign, may display one monogram or one logo:
- (a) for a street name sign, to identify the road controlling authority or locality within a road controlling authority's area, provided that the monogram or logo does not detract from the legibility of the street name sign;
  - (b) for a sign other than one in (a), provided that:
    - (i) on a sign less than 1 m<sup>2</sup> in area, the monogram or logo is not larger than 30 cm<sup>2</sup>;
    - (ii) on a sign 1 m<sup>2</sup> or greater in area, the monogram or logo is not larger than 100 cm<sup>2</sup>.
- 4.4(6) A traffic sign may not display on the reverse side written material or a monogram, except:
- (a) another traffic sign as provided in 4.5(1); or
  - (b) a non-reflective sticker, label or other device no more than 100 cm<sup>2</sup>, which may contain:
    - (i) details of the ownership of the sign; or
    - (ii) information that uniquely identifies the sign; or
    - (iii) details of manufacture, installation or maintenance.



- 4.4(7) If this rule requires a traffic sign or part of a traffic sign to be reflectorised, it must be:
- (a) reflectorised by the use of reflective material that is approved by the Director by notice in the *Gazette*, or
  - (b) internally or externally illuminated so as to be visible when illuminated.
- 4.4(8) A traffic sign, or a letter, numeral, border or symbol displayed on a traffic sign, must be of a type and of the appropriate colour specified in *Schedule 1*.

#### **Installation of traffic signs**

- 4.4(9) A road controlling authority must install a traffic sign on the left-hand side of the road from the point of view of a person approaching the sign, except if a different position:
- (a) would be safer and more effective in the circumstances; or
  - (b) is specified in any enactment.
- 4.4(10) If a traffic sign has been installed on the left-hand side of the road, a sign conveying the same message may also be installed on the right-hand side of the road, on a traffic island or on a median.

#### **Support for traffic signs**

- 4.4(11) Written material (other than a supplementary notice relating to a passenger service) or a monogram must not be displayed on a pole on which a road controlling authority has installed a traffic sign.
- 4.4(12) The colour and form of a pole that is used to support a traffic sign specified in *6.3(4)*, *6.3(5)*, *8.2(9)* and *9.4(3)*

may be used only for the purpose specified in those provisions.

### **Vehicle-mounted signs**

- 4.4(13) A traffic sign must not be displayed on a vehicle unless:
- (a) allowed under *4.4(14)* or *4.4(17)* to *4.4(19)*, or under another enactment; or
  - (b) the display complies with *Schedule 1*.
- 4.4(14) A motor vehicle that is being used as a school bus must display on the outside of the vehicle a 'School Bus' sign, as specified in *Schedule 1*, at both the front and the rear.
- 4.4(15) A sign in *4.4(14)* must be mounted:
- (a) at the rear, with its lower edge not less than 1.5 m from the ground in the centre-line, or to the right of the centre-line, of the school bus when it is facing forward;
  - (b) at the front, so as to be visible to road users approaching the vehicle from the front and on the opposite side of the roadway.
- 4.4(16) When a vehicle in *4.4(14)* is not being used for transporting school children, the 'School Bus' sign must not be displayed.
- 4.4(17) A motor vehicle that is required under *Land Transport Rule: Vehicle Dimensions and Mass 2002* to display a vehicle-mounted sign must comply with the relevant provisions in that rule relating to vehicle-mounted signs.
- 4.4(18) An appropriate warning sign may be installed on a motor vehicle:

- (a) engaged in road maintenance or other work while moving along the road; or
  - (b) being used to inform other road users of the presence of a moving hazard including a vehicle in (a), stock or people in a parade or event.
- 4.4(19) A variable traffic sign that provides a range of information to motorists and that complies with 4.6, may be mounted on a motor vehicle provided that the vehicle remains stationary in a safe position on the road side.
- 4.4(20) The information that may be provided by a variable traffic sign in 4.4(19) includes:
  - (a) traffic and road conditions applying and advice on actions motorists might take as a result; or
  - (b) future activity on or near the road that will affect motorists using that road in terms of route choice or travel delays.
- 4.4(21) When a motor vehicle is not being used for any of the purposes described in 4.4(18) or 4.4(19) the sign must not be displayed.

## 4.5 Specific requirements for traffic signs

### Combining signs

- 4.5(1) A traffic sign must not be installed with another sign on the same pole or in the same location on the same building, wall or fence, except:
  - (a) as provided in 9.4(7), 9.4(8), 10.5(2), 11.4(3) and 12.6(4); or
  - (b) if:

- (i) each sign is installed so that its message is seen only by traffic for which the message is intended; and
- (ii) the shape, size or orientation of any sign does not obscure the sign, or mislead or distract road users from the sign intended to be seen by traffic moving in another direction.

#### **Signs on traffic signals or pedestrian poles**

4.5(2)

A traffic sign must not be installed on:

- (a) a pole supporting a traffic signal, except as provided in *9.4(8)* or *10.5(2)*; or
- (b) a black and white pole installed at a pedestrian crossing, except as provided in *8.2(9)*.

4.6

#### **Variable traffic signs**

A variable traffic sign must:

- (a) in changing from one traffic sign to another, conform to a protocol approved by the road controlling authority; and
- (b) display only traffic signs that comply with *Schedule 1* and that are approved by the road controlling authority.

4.7

#### **Advertising signs**

A sign, hoarding or similar structure used or intended to be used for the purposes of advertising must not contain:

- (a) reflective material, if it is likely to reflect the light from the lamps of any vehicle on the road; or

- (b) fluorescent or phosphorescent material, if it is likely to mislead or distract drivers from traffic signs installed in the vicinity or mask those signs.

## **Section 5    Markings**

### **5.1            Purposes of markings**

A marking has one of the following functions:

- (a) 'regulatory', that is, it instructs road users by requiring or prohibiting specified actions in using a road;
- (b) 'warning', that is, it informs road users of permanent hazards on a roadway or gives advance notice of features on or near a road;
- (c) 'advisory', that is, it provides road users with information or guidance in the intended use of the road.

### **5.2            Provision of markings**

- 5.2(1)            A road controlling authority must, except if the road surface makes this impracticable, provide markings if required to do so by this rule or any other enactment.
- 5.2(2)            When providing markings for any of the purposes in *5.1*, a road controlling authority must comply with this rule.
- 5.2(3)            A road controlling authority may provide regulatory markings on a road under its control if necessary or desirable for the guidance of traffic or to draw attention to a requirement that controls traffic.

### 5.3 Method of marking

A marking may consist of:

- (a) paint, material resembling paint, or non-reflectorised, reflectorised or illuminated pavement markers; or
- (b) contrasting surface texture or colour defining an area of road that is used for a specific purpose and that may supplement, but not replace, a regulatory marking or sign.

### 5.4 General requirements for markings

#### Description of markings

- 5.4(1) A marking, whether or not required under this rule, must comply with the relevant specifications in *Schedule 2*.
- 5.4(2) Subject to 5.4(3), a marking must comply with the minimum dimensions specified in *Schedule 2*.
- 5.4(3) The dimensions of a marking may be increased provided that the dimensions of each letter, numeral, symbol, border or other detail displayed on the marking are kept in approximate proportion to the dimensions of the other details on the marking.
- 5.4(4) If this rule requires a marking to be reflectorised, it must be:
  - (a) reflectorised by the use of reflective material; or
  - (b) internally illuminated so as to be visible when illuminated.
- 5.4(5) A letter or numeral displayed by a marking must be of a type specified in *Schedule 2*.

- 5.4(6) A raised pavement marker that is applied or attached permanently to the roadway must be white or yellow, except if it is a marker that is:
- (a) blue and is installed on, or just to the left of, the centre-line of the roadway and is used only to mark the presence of a fire hydrant or other water source used for firefighting; or
  - (b) red and is installed only on the left-hand side of the roadway to mark the edge of the safe, useable portion of the roadway; or
  - (c) green and is installed on, or just to the left of, the centre-line of the roadway and is used only to mark the presence of a culvert or other drain under the roadway.
- 5.4(7) A raised pavement marker that was installed before the commencement of this rule that does not comply with *5.4(6)* must be removed by 30 June 2009.

## 5.5 **Markings intended for advertising purposes**

A person must not install, on a roadway, a marking that is intended to be used for the purpose of advertising or other purpose not connected with the use of the road.

## **Section 6 Traffic signals**

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### **6.1 Types and purposes of traffic signals**

Traffic signals must be one of the following types:

- (a) steady vehicle displays that when operational:

- (i) provide continuous control of the movement of vehicles; or
  - (ii) are roundabout signals for the purposes described in *6.4(13)*; or
  - (iii) are ramp signals for the purpose described in *6.4(16)*; or
  - (iv) are temporary traffic signals for the purposes described in *6.4(21)*; or
- (b) when the circumstances warrant, flashing vehicle displays that, when operational, control the movement of vehicles or warn drivers that they must be prepared to stop; or
- (c) pedestrian displays that, when operational, control the movement of pedestrians.

## **6.2 Provision of traffic signals**

6.2(1) In an area controlled by traffic signals, a road controlling authority must install, for each approach to the area controlled by traffic signals:

- (a) if practicable, a limit line in accordance with *6.3(3)* to define the place where vehicles are required to stop in advance of the area controlled; and
- (b) a traffic signal in a position that is visible to road users approaching the controlled area either:
  - (i) adjacent to, and as close as practicable to the end of the limit line where marked; or
  - (ii) where there is no limit line, at the point of entry to the controlled area; and



- (c) except for temporary traffic signals, at least one supplementary steady traffic signal in a position that is visible to road users stopped:
  - (i) at the limit line where marked; or
  - (ii) where there is no limit line, at the point of entry to the controlled area.

6.2(2) The road controlling authority may install additional signals to allow the controlled area to be used safely and efficiently.

### **6.3 General requirements for traffic signals**

#### **Description of traffic signals**

6.3(1) Traffic signal displays must comply with:

- (a) *Schedule 3* for:
  - (i) shape, symbols and letters; and
  - (ii) size of display; and
- (b) *AS2144:2002 Traffic Signal Lanterns* for brightness and colour, when existing lanterns are upgraded or replaced.

#### **Signs at traffic signals**

6.3(2) Except as provided in *9.4(8)* or *10.5(2)*, a road controlling authority must not install a traffic sign on a pole that supports a traffic signal.

#### **Markings at traffic signals**

6.3(3) Where an area of road is controlled by traffic signals, unless the road surface makes it impracticable, a road controlling

authority must mark, in accordance with *section 5*, the following on a roadway under its control:

- (a) a limit line, at the point of entry to an area controlled by traffic signals for each lane approaching the area, in the form of a white transverse line that:
  - (i) for a cycle lane, or a cycle storage area in advance of a cycle lane, is at least 100 mm wide; or
  - (ii) for every other lane, is at least 300 mm wide;
- (b) lines to guide pedestrians at pedestrian traffic signals, in accordance with *8.5*.

### **Mounting of signals**

- 6.3(4) A steady traffic signal display, other than a temporary traffic signal or a pedestrian display, must be mounted on:
  - (a) an unpainted pole or structure; or
  - (b) a yellow or grey painted pole.
- 6.3(5) A temporary traffic signal must be mounted on a yellow painted pole or stand and the top of the signal display must be not less than 2.5 m nor more than 4 m from the surface of the road.
- 6.3(6) If a traffic signal is a flashing red vehicle display:
  - (a) of a type in *6.5(11)*, the traffic signal must be mounted on a pole that has alternate reflectorised red and white bands that are at least 300 mm wide; or

- (b) of a type in 6.5(13), the traffic signal may be mounted on a pole that has alternate reflectorised red and white bands that are at least 300 mm wide.

## **6.4 Steady vehicle displays in the form of a continuous display**

6.4(1) Except as provided in 6.4(14), the configuration and combination of a steady vehicle display must comply with one of the displays in *Schedule 3*.

6.4(2) A steady vehicle display of a green, yellow or red disc signal applies to all traffic facing those signals, but may be overridden:

- (a) for a red disc display, by:
  - (i) a green or yellow arrow signal for traffic intending to travel in the direction indicated by the arrow;
  - (ii) a white B signal for buses, a white T signal for light-rail vehicles or a green cycle signal for cycles;
  - (iii) a yellow B signal for buses, a yellow T signal for light-rail vehicles or a yellow cycle signal for cycles;
- (b) for a yellow disc display, by:
  - (i) a red or green arrow signal for traffic intending to travel in the direction indicated by the arrow;
  - (ii) a red B signal for buses, a red T signal for light-rail vehicles or a red cycle signal for cycles;

- (c) for a green disc display, by:
  - (i) a red or yellow arrow signal for traffic intending to travel in the direction indicated by the arrow;
  - (ii) a red B signal for buses, a red T signal for light-rail vehicles or a red cycle signal for cycles.

### **Sequence of steady vehicle displays**

6.4(3)

A steady vehicle display must operate in the following sequence, as appropriate:

- (a) a green disc signal followed by a yellow disc signal in the same column;
- (b) a yellow disc signal followed by a red disc signal in the same column;
- (c) a red disc signal followed by:
  - (i) a green disc signal or green arrow signal in the same column; or
  - (ii) a green arrow signal in an adjacent column;
- (d) a green arrow signal followed by a yellow disc signal or yellow arrow signal;
- (e) a yellow arrow signal followed by a red arrow signal in the same column, or if there is no red arrow signal in the same column, by a red disc signal or green disc signal in an adjacent column;
- (f) a red arrow signal followed by a green arrow signal in the same column, or if there is no green arrow signal in the same column, by a green disc signal in an adjacent column;

- (g) a green cycle signal, or a white B or white T signal followed by a yellow cycle, or a yellow B or yellow T signal in the same column or a green disc signal or green arrow signal in an adjacent column;
- (h) a yellow cycle, or a yellow B or yellow T signal followed by a red cycle, or a red B or red T signal in the same column or a red disc signal or red arrow signal in an adjacent column.

### **Operation of steady vehicle displays**

- 6.4(4) In a single or multi-column steady vehicle display, other than for a roundabout signal or ramp signal display, at least one of the signals must be lit.
- 6.4(5) Two signals must not be displayed simultaneously in the same column, unless:
  - (a) both are green arrow signals; or
  - (b) one is a green disc signal and the other is a green arrow signal.
- 6.4(6) Traffic signals must operate so that vehicular traffic entering a controlled area in compliance with the signals from different approaches does not conflict, except for:
  - (a) right-turning vehicular traffic against straight-through vehicular traffic from the opposite direction; or
  - (b) right-turning vehicular traffic against left-turning vehicular traffic from the opposite direction; or
  - (c) turning vehicular traffic against pedestrian traffic travelling in compliance with the traffic signal displays.

- 6.4(7) *Paragraph 6.4(6)(c)* does not apply if a green arrow signal is displayed and if vehicular traffic can proceed in the direction indicated by the arrow without having to give way to vehicular traffic and pedestrians that are allowed to proceed at the same time.
- 6.4(8) When vehicular traffic in different lanes approaching an area controlled by traffic signals is allowed to move in different directions at different times, multi-column traffic signals mounted side-by-side must be used to control the movement of vehicular traffic in the different lanes.
- 6.4(9) A steady yellow disc signal must be displayed for at least three seconds.

**Displays for special classes of vehicle**

- 6.4(10) If a bus lane traverses an area controlled by traffic signals, the road controlling authority:
- (a) must include a white B signal and may include a yellow B signal in the display of traffic signals to indicate when a bus is permitted to turn, or proceed straight ahead, when other vehicles are not allowed to make these movements; or
  - (b) must include a red B signal in the display of traffic signals to indicate when a bus may not proceed from the bus lane when other vehicles are allowed to move in the same general direction; or
  - (c) may include a column of white, yellow and red B signals in the display of traffic signals.
- 6.4(11) If a light-rail vehicle track traverses an area controlled by traffic signals, the road controlling authority:
- (a) must include a white T signal and may include a yellow T signal in the display of traffic signals to indicate when a light-rail vehicle is allowed to turn,

or proceed straight ahead, when other vehicles are not allowed to make these movements; or

- (b) must include a red T signal in the display of traffic signals to indicate when a light-rail vehicle may not proceed along the light-rail vehicle track when other vehicles are allowed to move in the same general direction; or
- (c) may include a column of green, white or red T signals in the display of traffic signals.

6.4(12) If a cycle lane traverses an area controlled by traffic signals, the road controlling authority:

- (a) must include a green cycle signal and may include a yellow cycle symbol in the display of traffic signals if cycles are allowed to enter an area controlled by signals when other traffic is not allowed to enter that area; or
- (b) must include a red cycle signal in the display of traffic signals to indicate when a cycle is not allowed to proceed along the cycle lane when other vehicles are allowed to move in the same general direction; or
- (c) may include a green, yellow and red cycle signal in the display of traffic signals.

### **Roundabout signals**

6.4(13) Roundabout signals in the form described in *6.4(14)* and sequence described in *6.4(15)* may be used to control the traffic from one or more of the approaches to a roundabout for the periods that this is required, if:

- (a) excessive queuing and delays are experienced on one or more approaches to a roundabout; or

- (b) it is necessary to clear one of the approaches of a roundabout to allow a rail vehicle or an emergency vehicle to proceed safely.

6.4(14) A roundabout signal must comprise:

- (a) a red disc signal; and
- (b) a yellow disc signal immediately below the red disc signal; and
- (c) below the yellow disc signal, a variable traffic sign (sign A) displaying, as appropriate, either:
  - (i) a 'Roundabout-Give-Way' sign; or
  - (ii) the words 'Stop On Red Signal'; and
- (d) at least 60 m in advance of the roundabout, a variable traffic sign (sign B) displaying, as appropriate, either:
  - (i) the words 'Roundabout Operating'; or
  - (ii) the words 'Signal Operating' with two alternating flashing yellow signals, mounted at the top corners.

6.4(15) A roundabout signal must operate in the following sequence:

- (a) sign A displaying the 'Roundabout-Give-Way' sign, both the yellow and red disc signals blank and sign B displaying the words 'Roundabout Operating';
- (b) sign A displaying the 'Roundabout-Give-Way' sign, both the yellow and red disc signals blank and sign B displaying the words 'Signals Operating' and the alternating yellow signals flashing, followed by:



- (i) sign A displaying the words 'Stop On Red Signal'; and
  - (ii) the yellow disc signal displayed for at least three seconds, followed by the red disc signal;
- (c) the display at (b) or, if the period of roundabout signal control ends, (a).

### **Ramp signals**

- 6.4(16) When traffic entering a motorway is to be controlled to prevent the breakdown of traffic flow on the motorway, ramp signals and signs, in the form and the display in 6.4(17) or the display and signal sequence in 6.4(19) and (20), must be used for the periods for which they are required.
- 6.4(17) A ramp signal must comprise at least:
- (a) for each approach lane to the signals on the ramp a display mounted on a single column (display A) with two single-column, 3-aspect traffic signals (*figure 3A* of *S4-3* in *Schedule 3*) separated by a variable traffic sign that displays either the words 'Ramp Signal Off' or 'One Vehicle Per Green Each Lane'; and
  - (b) for each approach to the ramp and visible to approaching drivers in sufficient time to give them the option of avoiding entering the ramp, a display (display B) with a variable traffic sign that displays either the words 'Ramp Signal On' or a blank message and one yellow disc signal mounted above the variable traffic sign and one yellow disc signal mounted below it.
- 6.4(18) A ramp signal may also include, for each approach lane on the ramp in advance of display A, a display (display C) with a traffic signal warning sign erected above a variable

traffic sign that displays either the words 'Prepare to Stop' or 'Ramp Signal Off'.

6.4(19) When the ramp signal is in the 'off' state:

- (a) in display A, none of the traffic signal aspects may be illuminated and the variable traffic sign must read 'Ramp Signal Off'; and
- (b) in display B, the yellow disc signals and the variable traffic sign must be blank; and
- (c) in display C, the variable traffic sign must read 'Ramp Signal Off'.

6.4(20) When the ramp signal is operational:

- (a) in display A, the variable traffic sign must read 'One Vehicle Per Green Each Lane', and the signal display must operate in the following sequence:
  - (i) the yellow disc signals, must flash at approximately one Hertz, for a period of at least 10 seconds followed by:
  - (ii) the red disc signals followed by:
  - (iii) the green disc signals displayed for a maximum period of 1.3 seconds followed by:
  - (iv) the yellow disc signals displayed for a maximum period of 0.7 seconds followed by:
    - (A) the red disc signals in (a)(ii); or
    - (B) the red disc signals for at least 3 seconds followed by the ramp signals moving to the 'off' state described in 6.4(19);

- (b) in display B, the variable traffic sign must read 'Ramp Signal On' and the yellow disc signals must flash alternately in accordance with 6.5(6);
- (c) in display C, the variable traffic sign must read 'Prepare to Stop'.

### **Temporary traffic signals**

6.4(21)

A road controlling authority may install and operate temporary traffic signals, for a continuous period not exceeding six months, to control traffic only when:

- (a) because of road works or other temporary obstruction, a section of road has been reduced in width to one lane or must be closed to through traffic periodically; or
- (b) a temporary intersection has been created to allow construction vehicles or other vehicles to cross or enter a roadway.

6.4(22)

Temporary traffic signals may operate only when:

- (a) temporary warning signs are installed advising approaching drivers that the traffic signals are operating; and
- (b) the sequence and timing of displays and other operating requirements of the signals comply with a traffic management plan approved by the road controlling authority.

6.4(23)

Temporary traffic signals may operate for non-continuous periods at the same site provided that the signals and all temporary warning signs associated with their operation are removed, securely covered or are otherwise not visible to approaching drivers when the signals are not operating.

## 6.5 Flashing vehicle displays

### Flashing yellow displays for warning of signal malfunction

- 6.5(1) If traffic signals are out of order because of a signal display outage or for maintenance, yellow signals flashing at approximately one Hertz with approximately equal on- and off-times must be displayed and be visible to all traffic approaching the area controlled by the traffic signals.

### Flashing yellow displays for signal commissioning or restart

- 6.5(2) When traffic signals are commissioned, or are being restarted after a signal outage in *6.5(4)(a)* has ended, yellow disc signals flashing at approximately one Hertz must be displayed, and must be:
- (a) visible to all traffic approaching the area controlled by the traffic signals; and
  - (b) displayed for at least 10 seconds and be followed by a period of at least three seconds when all approaches to the area controlled by the traffic signals are displaying red signals.
- 6.5(3) For the avoidance of doubt, *6.5(2)* does not apply to a signal controller installed before the commencement of this rule, provided it complies when upgraded or replaced.
- 6.5(4) A signal display outage occurs when:
- (a) the signals cease to operate because of:
    - (i) a power failure occurring; or
    - (ii) the signals being switched off temporarily with the approval of the road controlling authority; or

- (b) a traffic signal controller detects non-compliance with:
  - (i) *subclause 6.4(4)* and only one full operating signal display remains functioning for that approach; or
  - (ii) *subclause 6.4(5), 6.4(6) or 6.4(7)*.

**Flashing yellow displays for advance warning traffic signals**

- 6.5(5) A road controlling authority may install advance-warning traffic signals when queues of traffic regularly occur or there are traffic signals in close proximity, and:
  - (a) the existing road alignment does not provide sufficient safe stopping distance of the queue or traffic signals and cannot reasonably be altered to overcome the deficiency; and
  - (b) the road controlling authority has considered the use of advance-warning signs and considers that advance-warning traffic signals are more appropriate.
- 6.5(6) Advance-warning traffic signals must comprise two yellow disc signals that comply with the specifications in *Schedule 3* and that flash alternately at approximately one Hertz with approximately equal on- and off-times.
- 6.5(7) Advance-warning traffic signals must flash only when:
  - (a) a queue has been detected that requires that approaching drivers be informed; or
  - (b) the yellow or red signal is displayed on the traffic signals installed in close proximity.

- 6.5(8) A road controlling authority must install a warning sign and one of the accompanying supplementary warning signs in *Schedule 1* in conjunction with advance-warning traffic signals.
- 6.5(9) When providing advance-warning traffic signals, a road controlling authority must install the signals:
- (a) on the left-hand side of the road (except if they would not be visible to approaching road users, then they may be installed on the right-hand side of the road); and
  - (b) so that the signals:
    - (i) face road users approaching the signals; and
    - (ii) are visible to approaching road users.
- 6.5(10) A road controlling authority may install additional advance-warning traffic signals to increase the effectiveness of the advance-warning traffic signals.

**Flashing red displays for level crossings**

- 6.5(11) Traffic signals at a level crossing must comprise two red disc signals mounted horizontally that flash alternately.
- 6.5(12) While the signals in *6.5(11)* are flashing, they may be supplemented with an audible warning device as an additional warning to road users not to enter the controlled area.

**Flashing red displays for special situations and emergency vehicle access**

- 6.5(13) Signals for controlling traffic in special situations or at emergency vehicle access points must comprise:

- (a) two red disc signals mounted horizontally or vertically; or
- (b) two red disc signals mounted horizontally and placed immediately above a yellow disc signal.

6.5(14) The signals in *6.5(13)(b)* must operate in the following sequence:

- (a) a steady yellow disc signal that must be displayed for at least three seconds and for no longer than six seconds;
- (b) two red disc signals that must flash alternately and, after the minimum time consistent with safe operation, a blank display.

## **6.6 Pedestrian displays**

6.6(1) A road controlling authority may install pedestrian traffic signals only in conjunction with steady vehicle displays.

6.6(2) If providing pedestrian traffic signals, a road controlling authority must install the signals in a position on a roadway under its control so that the signals clearly indicate to pedestrians when they may enter the roadway.

6.6(3) Pedestrian traffic signals must comprise the following:

- (a) a green walking human figure signal; and
- (b) a red standing human figure signal placed immediately above the green human figure signal.

6.6(4) Pedestrian signals must operate in the following sequence:

- (a) a steady green walking human figure symbol to indicate the period during which a pedestrian is allowed to enter a roadway followed by a flashing red standing human figure symbol to indicate the period during which a pedestrian is expected to finish crossing a roadway;
- (b) either the display at (a) or a steady red standing human figure, displayed for at least two seconds, to indicate when a pedestrian must not enter a roadway followed by:
  - (i) the display at (a); or
  - (ii) a blank display followed by:
    - (A) the display at (a); or
    - (B) a steady red standing human symbol followed by the display at (a).

## **Section 7 Channelling traffic**

### **7.1 Provision of traffic control devices for channelling traffic**

- 7.1(1) A road controlling authority may provide traffic control devices to channel traffic for the purposes of improving traffic safety and the efficiency of traffic movement.
- 7.1(2) Channelling traffic is achieved by using traffic control devices, separately or in combination, to define parts of a roadway that are generally available to road users.
- 7.1(3) Traffic control devices that are used to channel traffic include:



- (a) centre-lines;
- (b) no-passing lines;
- (c) flush medians;
- (d) edgelines;
- (e) shoulder markings;
- (f) traffic islands either raised above, or flush with, the road surface;
- (g) turn bays;
- (h) kerbs, slow points, chicanes and other structures;
- (i) delineators;
- (j) lane lines;
- (k) variable lane control signs.

## **7.2 Centre-lines**

7.2(1) A road controlling authority may mark a centre-line on a roadway that is 5.1 m or more in width.

7.2(2) A centre-line must be marked with:

- (a) a white broken or continuous single line that is not less than 100 mm wide; or
- (b) a regular pattern of raised white pavement markers;  
or

- (c) a no-passing line in one of the forms described in 7.3, or
- (d) a continuous white line bounding a flush median as described in 7.4.

## 7.2(3)

On a two-way roadway that is marked in three or more lanes (not including cycle lanes), the two directions of traffic must, as appropriate to the number of lanes, the speed limit and the anticipated volume of traffic, be separated or indicated by the following:

- (a) a barrier; or
- (b) a median; or
- (c) a centre-line, which must be defined by marking:
  - (i) a white, continuous line distinguishable from the lines marking the lanes; or
  - (ii) a no-passing line in one of the forms described in 7.3, or
  - (iii) a flush median described in 7.4, or
- (d) the use of variable lane control signs installed in accordance with 7.13.

## 7.3

**No-passing lines**

## 7.3(1)

A road controlling authority may mark a no-passing line on a section of roadway if the road controlling authority considers that there is a risk to safety from vehicles that, when passing other vehicles (other than stationary vehicles or cycles) that are moving in the same direction, intrude into a lane that is being used by traffic travelling in the opposite direction.

7.3(2) A no-passing line applies to traffic that normally travels to the left of the line and must consist of a continuous yellow line not less than 100 mm wide that is marked approximately 100 mm to the left of either:

- (a) another continuous yellow line; or
- (b) a broken or continuous white line in the form described in 7.2(2)(a); or
- (c) a dashed yellow line in the form described in 7.3(3); or
- (d) a regular pattern of raised white or yellow pavement markers.

7.3(3) If practicable, a no-passing line must be preceded by a line not less than 100 mm wide and consisting of a series of yellow dashes, each of which is not longer than 15 m, to inform drivers of the existence of the no-passing line ahead.

## 7.4 Flush medians

7.4(1) A road controlling authority may mark a flush median on a roadway if the road controlling authority considers there would be safety and efficiency benefits in:

- (a) separating turning traffic and through traffic; or
- (b) providing pedestrians with a place to pause while crossing a road; or
- (c) providing greater separation between traffic travelling in opposite directions; or
- (d) limiting lane widths to reduce traffic speed.

- 7.4(2) A flush median must comprise an area marked by white diagonal lines that are painted along the middle of the roadway and are bounded by approximately parallel, longitudinal white lines.

## 7.5 Edgelines

- 7.5(1) If a road controlling authority considers it is desirable, it may mark an edgeline at or near the far left or far right side of the roadway to define an area of roadway for use by vehicles.

- 7.5(2) An edgeline must be marked or defined by one or more of the following:

- (a) a broken or continuous white line; or
- (b) a kerb.

## 7.6 Shoulder markings

- 7.6(1) A road controlling authority may mark white diagonal shoulder markings on a road if the road controlling authority considers it is desirable to differentiate the shoulder from the roadway.

- 7.6(2) A road controlling authority must mark a sealed shoulder in the form described in *7.6(1)* if it is:

- (a) 2.5 m wide or more, exclusive of any marked parking area; and
- (b) being used, or is likely to be used, by motor vehicles as a lane.

## 7.7 Traffic islands

7.7(1) A road controlling authority may provide a traffic island to:

- (a) channel traffic;
- (b) provide protection for pedestrians, cyclists or other road users crossing a road;
- (c) give advance warning of an intersection to approaching traffic;
- (d) provide for, and protect, traffic control devices;
- (e) prevent undesirable or unnecessary traffic movements.

### **Raised traffic islands**

7.7(2) When providing a raised traffic island, a road controlling authority must:

- (a) install, on the traffic island, reflectorised traffic signs complying with *section 4* that the road controlling authority considers are necessary to guide drivers around the traffic island; and
- (b) place markings or delineators on the roadway beside the traffic island to inform drivers of the presence and extent of the traffic island.

7.7(3) A raised traffic island must not have permanent growth, a traffic control device or other object placed on it (unless the device or object is protected) that presents a hazard to road users.

**Flush traffic islands**

- 7.7(4) A flush traffic island must have:
- (a) its area defined by continuous white lines; and
  - (b) a pattern of white diagonal lines or chevron stripes in the area within the edgelines, if the size of the island allows or requires this.

**7.8 Turn bays**

- 7.8(1) A road controlling authority may mark a turn bay on a roadway if the road controlling authority considers that there would be safety or efficiency benefits in separating turning traffic from through traffic.
- 7.8(2) A right-turn bay, which may incorporate white diagonal markings, must be bounded by:
- (a) a centre-line to the right, in the form described in 7.2(2); and
  - (b) a dashed or continuous line to the left.
- 7.8(3) A left-turn bay may be bounded by:
- (a) a lane line to the right, in a form described in 7.11(b)(i); and
  - (b) a dashed or continuous white line to the left.

**7.9 Kerbs, slow points, chicanes and other structures**

- 7.9(1) A road controlling authority may provide a traffic control device, including a kerb, road hump, chicane, or slow point, on or adjacent to a road, as appropriate, to:

- (a) channel traffic movement; or
  - (b) restrict the speed of traffic; or
  - (c) discourage the use of the road by through vehicles in general or by vehicles of an inappropriate design or size, and for which alternative routes are available; or
  - (d) provide a continuation of a pedestrian or cycle route and alert drivers to the presence of pedestrians or cyclists.
- 7.9(2) A road controlling authority may use signs, markings or delineators in conjunction with a structure in *7.9(1)*.
- 7.9(3) A road hump, chicane, slow point or other channelling device, on or adjacent to a road, that is intended to reduce the travelling speed of vehicles must be illuminated or have reflective delineators or reflective signs installed so that the structure is visible.
- 7.9(4) Permanent growth, or a traffic control device or other object placed on a structure in *7.9(1)*, must not impair visibility.

## **7.10 Delineators**

- 7.10(1) A road controlling authority may use delineators to regulate, warn or advise traffic.
- 7.10(2) Delineators have the following functions:
- (a) ‘regulatory’, that is, they instruct road users by requiring or prohibiting specified actions in using a roadway, when used:
    - (i) to supplement, or as a substitute for, markings; or

- (ii) to override markings for the purposes of temporary traffic management;
- (b) 'warning', that is, they inform road users of hazards on a roadway or give advance notice of features on or near the roadway;
- (c) 'advisory', that is, they provide road users with information and guidance in using a road more effectively and safely.

**7.10(3)**

Delineators, if used to provide road users with an indication of the travel path to follow, must be installed:

- (a) at regular intervals on substantially straight sections of roadway; and
- (b) at intervals based on the degree of curvature or lateral movement where there are curves or changes in direction.

**7.11****Lane lines**

A lane line may be:

- (a) marked or indicated by one or more traffic control devices in *7.1(3)(a)* to *(i)*; or
- (b) marked with:
  - (i) a white broken or continuous single line that is not less than 100 mm wide; or
  - (ii) a regular pattern of raised white pavement markers.



## 7.12 Lanes

- 7.12(1) A lane, including a cycle lane, may be indicated to road users by one or more traffic control devices used singly or in combination, including:
- (a) traffic control devices in *7.1(3)*; or
  - (b) other markings that comply with *section 5*.
- 7.12(2) If the use of a lane is restricted to a specific class or classes of vehicle, the traffic control devices that indicate the restriction must comply with *section 11*.
- 7.12(3) A lane that may be used only by road users who are travelling straight ahead or turning in a specific direction must be clearly indicated by:
- (a) at least one lane-usage arrow marked within the lane that complies with the relevant specifications in *Schedule 2*, or
  - (b) at least one sign provided above the lane that complies with the relevant requirements in *Schedule 1*.

## 7.13 Variable lane control signs

- 7.13(1) The use of a lane may be controlled by means of variable lane control signs that are installed above the lane and that display:
- (a) a red diagonal cross, indicating that the lane is not available to road users that are travelling in the direction facing the sign; or
  - (b) a green downward-facing arrow, indicating that the lane may be used by road users that are travelling in the direction facing the sign; or

- (c) a yellow diagonal arrow facing to the bottom left or right corner of the sign, indicating that road users must, as soon as practicable, move to the adjacent lane to the left or right; or
- (d) if 7.13(7) applies, a blank display indicating to road users that the lane is available for use.

7.13(2) The symbols in 7.13(1) must comply with the relevant requirements in *Schedule 1*.

7.13(3) If a lane has road users travelling in opposite directions at different times, only the following combinations of symbols may be displayed:

- (a) a green downward-facing arrow displayed for one direction with a red diagonal cross displayed for the opposite direction;
- (b) a yellow diagonal arrow displayed for one direction with a red diagonal cross displayed for the opposite direction;
- (c) a red diagonal cross displayed in both directions.

7.13(4) If the use of a lane is changed so as to reverse the direction in which road users must travel, the symbols displayed must have the following sequence:

- (a) a green downward-facing arrow displayed for one direction with a red diagonal cross displayed for the opposite direction, followed by either:
  - (i) a diagonal yellow arrow displayed for one direction with a red diagonal cross displayed for the opposite direction followed by a red diagonal cross displayed for both directions;or

- (ii) a red diagonal cross displayed in both directions;
  - (b) a red diagonal cross displayed for one direction with a green downward-facing arrow displayed for the opposite direction, in the reverse order from that specified in (a).
- 7.13(5) A red diagonal cross specified in 7.13(4)(a)(i) or (ii) that is displayed concurrently for both directions must operate for a period that allows safe clearance of traffic from the lane.
- 7.13(6) If the use of a lane is changed to exclude road users travelling in one direction for a period, after which the lane reopens for road users travelling in the same direction, the symbols displayed must comply with the sequence in 7.13(4)(a)(i) or (ii), followed by a green downward-facing arrow displayed for the one direction with a red diagonal cross displayed for the opposite direction.
- 7.13(7) If lanes used for road users that are travelling in opposite directions are separated by physical barriers:
- (a) the signs above each lane may be a green downward-facing arrow, a yellow diagonal arrow, a diagonal red cross or a blank display facing road users travelling in that lane; and
  - (b) symbols do not have to be displayed for road users travelling in the opposite direction.
- 7.13(8) If 7.13(7) applies, the symbols displayed must comply with either of the following sequences:
- (a) a green downward-facing arrow or a blank display, followed by a diagonal yellow arrow, followed by either:

- (i) a diagonal red cross followed by a green downward-facing arrow; or
- (ii) a green downward-facing arrow; or
- (b) a blank display followed by a diagonal yellow arrow, followed by either:
  - (i) a red diagonal cross, followed by a blank display; or
  - (ii) a blank display.

## **Section 8 Pedestrian crossings, school crossing points, school patrols and other pedestrian facilities**

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### **8.1 Provision of traffic control devices for pedestrians**

- 8.1(1) A road controlling authority must use one or more of the following means of controlling traffic when requiring drivers to stop their vehicle while pedestrians cross a roadway:
- (a) providing a pedestrian crossing;
  - (b) authorising a school patrol, and:
    - (i) specifying the pedestrian crossing at which it may operate; or
    - (ii) providing a school crossing point at which the school patrol operates;

- (c) providing pedestrian traffic signals.

8.1(2) A road controlling authority may use one or more of the following means of assisting pedestrians to cross a roadway but which, unless installed in conjunction with one of the devices described in 8.1(1), does not require a driver to stop their vehicle while a pedestrian crosses the roadway:

- (a) school wardens;
- (b) devices, including:
  - (i) signs;
  - (ii) markings, including flush medians;
  - (iii) surface texture or raised platforms;
  - (iv) kerb extensions or traffic islands.

## 8.2 Pedestrian crossings

8.2(1) A road controlling authority may, except for areas controlled by traffic signals, mark a pedestrian crossing on a road for which a speed limit of 50 km/h or less is set.

8.2(2) A road controlling authority may mark a pedestrian crossing on a road for which a speed limit of more than 50 km/h is set if it has obtained the approval of the Director and complies with any conditions specified in the approval.

8.2(3) A pedestrian crossing must be marked in reflectorised white and as specified in *Schedule 2*.

8.2(4) A pedestrian crossing that was installed before the commencement of this rule that does not comply with

*8.2(3)* must be marked in reflectorised white as specified in *Schedule 2* by 30 June 2007.

8.2(5) A pedestrian crossing must not, by 30 June 2006, exceed 15 m from one side of the roadway to the other side unless it is:

- (a) interrupted by one or more traffic islands to form two or more pedestrian crossings; or
- (b) controlled by traffic signals.

8.2(6) Markings for a pedestrian crossing must be placed, as far as practicable, either at right angles to the middle line of the roadway or so as to provide the most convenient route for pedestrians.

8.2(7) A pedestrian crossing must be placed so that:

- (a) it is visible to a driver approaching the crossing from any direction; and
- (b) the length of the crossing is unobstructed by any permanent growth, construction or physical feature.

### **Lighting pedestrian crossings**

8.2(8) A pedestrian crossing, other than a pedestrian crossing that in the opinion of the road controlling authority will not generally be used at night, must be kept illuminated when street lights are operating so that the crossing markings and a pedestrian on the crossing are visible.

### **Poles, markings and other indicators of pedestrian crossings**

8.2(9) A road controlling authority must install, within 2 m from each end of a pedestrian crossing and on a traffic island that separates two pedestrian crossings, a pole that is:

- (a) 75 mm or more in width and 2 m or more in height; and
- (b) marked with alternate parallel bands of black and white, which may be reflectorised, each of which is approximately 300 mm wide.

8.2(10) A road controlling authority must place on every pole in 8.2(9) either:

- (a) an internally illuminated amber globe (that may flash at between 40 to 60 flashes each minute) that is 300 mm or more in diameter; or
- (b) a fluorescent, reflectorised orange sign in the form of a disk that is 300 mm or more in diameter.

8.2(11) To inform approaching traffic of the presence of a pedestrian crossing, a road controlling authority, on each approach to the pedestrian crossing:

- (a) must place a pedestrian crossing warning sign before the pedestrian crossing; and
- (b) must, by 30 June 2006, mark a limit line that consists of a white line that is not less than 300 mm wide and not less than 5 m from the pedestrian crossing; and
- (c) may mark a pedestrian crossing warning marking in the form of a diamond on the road surface.

### **8.3 School patrols**

8.3(1) A road controlling authority may, in writing, authorise the Board of Trustees of a school to appoint persons as members of school patrols at specified school crossing

points or pedestrian crossings to assist, direct and supervise children on their way to or from school.

- 8.3(2) When appointing members of school patrols the Board of Trustees:
- (a) for a school crossing point, must appoint adults to supervise the school patrol and school crossing point; and
  - (b) for a marked pedestrian crossing, may appoint adults to supervise the school patrol and pedestrian crossing.
- 8.3(3) A road controlling authority may, at any time, by notice in writing, withdraw an authorisation it has given under *8.3(1)*.
- 8.3(4) The Director may require that a road controlling authority withdraw an authorisation given under *8.3(1)*.
- 8.3(5) The withdrawal of an authorisation under *8.3(3)* or *8.3(4)* takes effect when the road controlling authority or the Director notifies the Board of Trustees, in writing, of the withdrawal.
- 8.3(6) A member of a school patrol must wear, as appropriate, a raincoat or vest that identifies them clearly and enables them to be visible to approaching drivers.
- 8.3(7) A member of a school patrol must use a 'School Patrol' sign that complies with *Schedule 1* mounted on a white or black and white striped pole at least 35 mm in diameter and not less than 1.5 m in length.

### **Functions and duties of school patrols**

- 8.3(8) A school patrol must control the approach of the driver of a vehicle to a pedestrian crossing or school crossing point by extending into the roadway, and keeping extended, the



'School Patrol' sign, so as to display its wording clearly to the driver and, at the same time, may direct pedestrians to enter the crossing.

- 8.3(9) A school patrol must not extend the 'School Patrol' sign into the roadway to stop a vehicle except during a pause in the flow of traffic, having regard to the number of vehicles approaching the crossing.

## **8.4 School crossing points**

- 8.4(1) A road controlling authority may provide a school crossing point on a road for which a speed limit of 50 km/h or less is set.
- 8.4(2) A road controlling authority may provide a school crossing point on a road for which a speed limit of more than 50 km/h is set if it has obtained the approval of the Director and complies with the conditions of the approval.
- 8.4(3) Before establishing a school crossing point, a road controlling authority must obtain the agreement of the Board of Trustees of each school that is served by the school crossing point.
- 8.4(4) A school crossing point must be placed so that:
- (a) it, and the school patrol when operating, is visible to a driver approaching the crossing point from any direction; and
  - (b) the length of the crossing is not obstructed by any construction, physical feature or permanent growth.
- 8.4(5) A road controlling authority must indicate the presence and position of a school crossing point by marking or installing in accordance with the relevant requirements of *Schedule 2*.

- (a) a white, reflectorised limit line on each approach; and
- (b) at each end of the crossing point, a permanent white support post or pole; and
- (c) when a school patrol is operating:
  - (i) at least one 'Children' flag sign installed adjacent to each vehicle limit line on each approach to the crossing point; and
  - (ii) a 'School Patrol' sign at each end of the crossing point; and
- (d) a 'Children' sign, with a 'School' supplementary sign, permanently mounted on either side of the road facing approaching traffic.

8.4(6) Markings for a school crossing point must be placed, as far as practicable, either at right angles to the middle line of the roadway or so as to provide the most convenient route for pedestrians.

8.4(7) All 'School Patrol' signs and 'Children' flag signs must be removed from a school crossing point when a school patrol is not operating.

## **8.5 Pedestrian traffic signals**

8.5(1) A road controlling authority may install pedestrian traffic signals, at an intersection controlled by traffic signals, to indicate to pedestrians when they may enter a roadway.

8.5(2) If *8.5(1)* applies, markings must be installed to guide the movement of pedestrians.

8.5(3) A road controlling authority may install pedestrian traffic signals complying with *section 6* to control the movement of pedestrians at locations other than intersections.

## **8.6 Provision and maintenance of pedestrian crossings and school crossing points**

A pedestrian crossing or school crossing point on a roadway may be provided and maintained only by the road controlling authority that controls that roadway.

## **8.7 Removal of pedestrian crossings and indications of pedestrian crossings**

8.7(1) The Director may, at any time by notice in writing to a road controlling authority, require the road controlling authority to:

- (a) remove a pedestrian crossing; or
- (b) remove, or refrain from providing, additional indication of the presence or position of a pedestrian crossing, whether or not the crossing is approved under this rule.

8.7(2) On receiving a notice under *8.7(1)*, the road controlling authority must:

- (a) immediately remove from the area of the pedestrian crossing all markings and other indications of a crossing; or
- (b) if relevant, immediately remove, and subsequently refrain from providing, the additional indicators referred to in the notice.

## **8.8 Other pedestrian facilities**

### **School wardens**

- 8.8(1) A Board of Trustees of a school may appoint a person as a school warden to assist, direct and supervise children at a point at which they may cross the road on their way to and from school.
- 8.8(2) A Board of Trustees must advise the road controlling authority before establishing a school warden system.
- 8.8(3) A school warden must wear, as appropriate, a raincoat or vest that identifies them clearly and enables them to be visible to approaching drivers.

### **Crossing places**

- 8.8(4) A road controlling authority may provide signs, markings, surface texture or raised platforms or kerb extensions and traffic islands or other techniques to guide a pedestrian to a place at which to cross a roadway.
- 8.8(5) If a road controlling authority installs a device in *8.8(4)* that does not require a driver to stop their vehicle to allow a pedestrian to cross the roadway, the road controlling authority must ensure that the device conveys a clear and consistent message to road users.

## **Section 9 Level crossings**

### **9.1 Interpretation**

In this section, 'public road' has the same meaning as the definition of 'road' in *section 315* of the *Local Government Act 1974*.

## **9.2 Traffic control devices at level crossings**

- 9.2(1) To inform road users of a level crossing and to promote safe responses from road users approaching and crossing the level crossing, a road controlling authority:
- (a) must install warning signs on a public road in advance of the level crossing; and
  - (b) may install warning signs on any other road in advance of a level crossing; and
  - (c) may provide other traffic control devices in advance of the level crossing.
- 9.2(2) A rail access provider, after consultation with the road controlling authority, may install warning signs and other appropriate traffic control devices at a level crossing to promote safe responses from road users at the level crossing.

## **9.3 Marking level crossings**

- 9.3(1) Except if the road surface makes this impracticable, a road controlling authority must mark on a public road, and may mark on any other road, on each lane approaching a level crossing, the word 'RAIL' and the capital letter 'X' when:
- (a) the road approaching the level crossing has a speed limit of 70 km/h or more; or
  - (b) traffic approaches the level crossing in more than one lane.
- 9.3(2) The road markings in *9.3(1)* must be reflectorised white.
- 9.3(3) On the approaches to a level crossing to which neither *9.3(1)(a)* nor *9.3(1)(b)* applies, the road controlling authority may, if it considers that additional indication to

road users is desirable, place on the road surface the markings in *9.3(1)* in accordance with *9.3(2)*.

- 9.3(4) A rail access provider may mark the road surface of a level crossing with cross-hatching to indicate the area that a road user must not enter when the road user's intended passage through that area is blocked by traffic.
- 9.3(5) An area in *9.3(4)* must be marked using yellow reflectorised material and comply with *Schedule 2*.

#### **9.4 Traffic signs, traffic signals and limit lines at level crossings**

- 9.4(1) A rail access provider may provide, at a level crossing:
- (a) a give-way sign, stop sign, barrier arms or flashing traffic signals; and
  - (b) a crossbuck sign; and
  - (c) when there is more than one railway track, a '(number of)' tracks sign.
- 9.4(2) If one of the traffic control devices in *9.4(1)(a)* is installed, a rail access provider must, except if the road surface makes this impracticable, mark a limit line at least 300 mm wide at a level crossing, which:
- (a) must be reflectorised yellow, if the level crossing is controlled by a stop sign; or
  - (b) must be reflectorised white, if the level crossing is controlled by a give-way sign or by a flashing traffic signal.

- 9.4(3) A rail access provider may install, at a level crossing, poles that have reflectorised red and white alternate bands that are at least 300 mm wide.
- 9.4(4) If a level crossing is controlled by a stop sign, the road controlling authority must mark, not more than 10 m before the limit line, the word 'stop' in capital letters at least 2 m high, unless the road surface makes this impracticable.
- 9.4(5) If a level crossing is controlled by a give-way sign, the road controlling authority must, unless the road surface makes this impracticable, mark, not more than 20 m before the limit line, a triangular give-way symbol that complies with *Schedule 2*.
- 9.4(6) Instead of a triangular symbol in *9.4(5)*, a roadway that, before the commencement of this rule, was marked by the word 'way' preceded by the word 'give', in capital letters at least 2 m high, may continue to be marked in that way until the words are either permanently removed or overlaid, after which the triangular give-way symbol must be marked.
- 9.4(7) If a level crossing is controlled by a stop sign or give-way sign, a rail access provider may install the following combination of signs on the same pole:
- (a) a give-way or stop sign; and
  - (b) a crossbuck sign; and
  - (c) if appropriate, a 'Look For Trains' sign or a '(number of)' tracks sign, or both.
- 9.4(8) If a level crossing is controlled by traffic signals, a rail access provider may install the following signs on the poles supporting the traffic signals:
- (a) a crossbuck sign; and

- (b) if appropriate, a 'Stop On Red' sign or a '(number of)' tracks sign, or both.

9.4(9) If a level crossing is controlled by traffic signals, a rail access provider may install barrier arms on the poles supporting the traffic signals, which must:

- (a) be lowered over the approach to the level crossing when movement by road traffic is prohibited; and
- (b) consist of red and white alternate bands that comply with *Schedule 2* and that, by 30 June 2006, must be reflectorised.

## 9.5 Exception in relation to requirements for vehicles to stop at specified level crossings

9.5(1) A road controlling authority may, in compliance with 9.5 of the *Land Transport (Road User) Rule 2004*, install an 'Exempt' sign as a supplementary sign to each 'Level Crossing' (symbolic train) warning sign installed in advance of the level crossing, if satisfied that:

- (a) rail vehicles are piloted across the level crossing at a speed of less than 15 km/h; and
- (b) the level crossing does not have stop signs installed, and the visibility in either direction along the railway line from a point 37 m in advance of the limit line is 33 m or more; and
- (c) the road is used by scheduled passenger service vehicles or is on a school bus route; and
- (d) the rail access provider has approved the proposed exception.

9.5(2) If any of the conditions in 9.5(1)(a) to (d) does not apply, but the road controlling authority considers that an



'Exempt' sign is justified, the road controlling authority must obtain the approval of the Director for its installation.

## **Section 10 Intersections**

### **10.1 Intersections to be controlled**

An intersection that has four or more approaching roadways must be controlled by:

- (a) stop or give-way signs; or
- (b) a roundabout; or
- (c) traffic signals.

### **10.2 Intersections controlled by stop signs**

If an intersection is controlled by a stop sign, the sign must be installed in accordance with *section 4* and, unless the road surface makes this impracticable, the following must be marked on the roadway:

- (a) a limit line that consists of a yellow line that is not less than 300 mm wide; and
- (b) not more than 10 m before the limit line, the word 'stop' in white capital letters at least 2 m high.

### **10.3 Intersections controlled by give-way signs**

- 10.3(1) If an intersection is controlled by a give-way sign, the sign must be installed in accordance with *section 4* and, unless

the road surface makes this impracticable, the following must be marked on the roadway:

- (a) a limit line that consists of a white line that is not less than 300 mm wide; and
- (b) not more than 20 m before the limit line, a triangular give-way symbol that complies with *Schedule 2*.

10.3(2) Instead of a triangular give-way symbol in *10.3(1)(b)*, a roadway that, before the commencement of this rule, was marked by the word 'way' preceded by the word 'give', in white capital letters at least 2 m high, may continue to be marked in that way until the words are either permanently removed or overlaid, after which the triangular give-way symbol must be marked.

## 10.4 Intersections controlled by roundabouts

10.4(1) If an intersection is controlled by a roundabout, each entry to the roundabout must:

- (a) be controlled by a 'Roundabout-Give-Way' sign that complies with *Schedule 1*; and
- (b) have a limit line that consists of a white line that is not less than 300 mm wide; and
- (c) have marked on the roadway not more than 20 m before the limit line, a triangular give-way symbol that complies with *Schedule 2*.

10.4(2) Instead of a 'Roundabout-Give-Way' sign in *10.4(1)(a)*, each entry to a roundabout may be controlled by a give-way sign preceded by a 'Roundabout Ahead' sign until 31 December 2007.

- 10.4(3) Instead of a triangular give-way symbol in *10.4(1)(c)*, a roadway that, before the commencement of this rule, was marked by the word 'way' preceded by the word 'give', in white capital letters at least 2 m high, may continue to be marked in that way until the words are either permanently removed or overlaid, after which the triangular give-way symbol must be marked.
- 10.4(4) If more than one lane for motor vehicles enters a roundabout from any approach, a road controlling authority must mark arrows on each approach lane to direct drivers into the correct lane.
- 10.4(5) If a section of the roadway around a roundabout, or an exit from that section of roadway, has more than one lane for motor vehicles, a road controlling authority must, by 30 June 2006, mark lane lines to direct the flow of traffic.

## **10.5 Intersections controlled by traffic signals**

- 10.5(1) A road controlling authority must ensure that the form, dimensions, symbols displayed, operation and performance of traffic signals installed at an intersection comply with *section 6*.
- 10.5(2) A road controlling authority may install one or more of the following traffic signs on a pole supporting a traffic signal at an intersection:
- (a) a 'Keep Left' sign;
  - (b) a 'Turning Traffic Give-Way To Pedestrians' sign;
  - (c) a 'Turn Left At Any Time With Care' sign;
  - (d) a sign prohibiting, absolutely or conditionally, pedestrians, vehicles or classes of vehicle from moving in a specific direction;

- (e) a sign requiring, absolutely or conditionally, pedestrians, vehicles or classes of vehicle to move in a specific direction;
- (f) a sign or notice directed solely towards pedestrians and not generally visible to approaching vehicles, warning or advising pedestrians on the use of the traffic signals or of the controlled area;
- (g) a street name sign.

## 10.6 'Keep Clear' zone at intersections

10.6(1) A road controlling authority may mark the road surface of an intersection, or a place used as a vehicle entrance or exit, to indicate the area that a road user must not enter when the road user's intended passage through that area is blocked by traffic.

10.6(2) An area in *10.6(1)* must be marked, in compliance with *Schedule 2*, by means of either:

- (a) yellow reflectorised material in the form of diagonal cross-hatched markings; or
- (b) the words 'keep clear' marked between lines that define the area.

## Section 11 Traffic control devices for special classes of vehicle and road user

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### 11.1 Provision of signs and markings

A road controlling authority that is providing a special route or setting aside a specific area of roadway for a class or classes of road user that is intended to impose restrictions on other road users must provide signs and markings as specified in *11.2*, *11.3* or *11.4*.

### 11.2 Special vehicle lanes

11.2(1) If defining a part of a road as a special vehicle lane, a road controlling authority must, at the start of the special vehicle lane and at the point at which the lane starts again after each intersection:

- (a) mark on the road surface a white symbol, that complies with *Schedule 2*, defining the class or classes of vehicle for which the lane has been reserved; and
- (b) if for other than a 24-hour restriction, install a special vehicle lane sign that complies with *Schedule 1*:
  - (i) defining the class or classes of vehicle for which the lane has been reserved; and
  - (ii) stating the periods for which the reservation applies.

11.2(2) A road controlling authority may provide the following traffic control devices to discourage use of a special vehicle lane by other vehicles, or to draw attention to the likely presence of vehicles entitled to the use of the lane:

- (a) additional white special vehicle lane symbols described in *11.2(1)(a)* or signs described in *11.2(1)(b)* along the length of the lane; or
- (b) if for a 24-hour restriction, special vehicle lane signs; or
- (c) a surface treatment that provides a contrasting colour or texture to that of adjacent lanes used by other vehicles:
  - (i) at locations along the length of the lane; or
  - (ii) along the length of the lane.

### 11.3 Light-rail vehicle facilities

#### Lanes

11.3(1) If a light-rail vehicle track is within, and runs parallel to, a roadway, a road controlling authority may:

- (a) separate the track from other traffic by installing a traffic island, kerbs or other physical means of channelling traffic; or
- (b) define a special vehicle lane for light-rail vehicles by marking symbols or words defining the class and, where appropriate, installing signs conforming with *11.2(1)(b)*.

#### Safety zone

11.3(2) At a designated light-rail vehicle stop, a road controlling authority may provide a safety zone to warn drivers of, and provide some protection for, passengers entering or leaving the light-rail vehicle.

## 11.4 Cycle facilities

### Paths shared by pedestrians and cycles

- 11.4(1) For a path shared by pedestrians and cyclists, a road controlling authority:
- (a) must install an appropriate sign or combination of signs, complying with *Schedule 1*:
    - (i) at the start of the shared path; and
    - (ii) at the point at which the path starts again after it intersects a roadway; and
  - (b) may install signs at other intervals along the shared path.
- 11.4(2) If separate sides of a path are reserved for cyclists and pedestrians, or for path users travelling in different directions, a road controlling authority:
- (a) must provide signs and appropriate markings:
    - (i) at the start of the path; and
    - (ii) at the point at which the path starts again after it intersects a roadway or another pathway; and
  - (b) may mark cycle and pedestrian symbols at other intervals along the path.

### Cycle and pedestrian signs

- 11.4(3) A road controlling authority may install on the same pole a combination of signs that relate to cyclists and to pedestrians.

### **Cycle parking on footpaths or cycle paths**

- 11.4(4) A road controlling authority may install facilities for the parking, standing or storage of cycles on a footpath, footway or cycle path.

### **Control where a cycle path route crosses a roadway**

- 11.4(5) When a cycle path crosses a roadway, a road controlling authority may, as appropriate, control either the movement of cycles along the cycle path or traffic along the roadway by means of stop or give-way signs or by the installation of traffic signals, in the same manner as described in *clause 10.5* for an intersection.

## **11.5 Special motor vehicle facilities**

### **Motorways**

- 11.5(1) A road controlling authority that designates a road as a motorway under *section 73* of the *Transit New Zealand Act 1989* must erect appropriate motorway signs, described in *Schedule 1*, that clearly advises road users of the extent of the motorway designation.

### **Weight and dimension restrictions**

- 11.5(2) If a road controlling authority restricts the use of a road, it must install, in advance of the restricted area, signs complying with *Schedule 1* that detail the extent of the restriction, so that drivers have reasonable notice of the restriction.

### **Special routes or zone restriction for motor vehicles**

- 11.5(3) A road controlling authority that is defining a special route or zone restriction under any enactment must provide signs that comply with *Schedule 1*:

- (a) for special routes:



- (i) in advance of the start of the route; and
  - (ii) in advance of any changes in direction and at intervals to confirm route choice;
- (b) in advance of, and at each entry point to, a zone restriction.

### **Road construction zones**

- 11.5(4) If a road controlling authority designates a road, or any specified part of a road as a road construction zone, it must mark the boundaries of that zone by signs that comply with *Schedule 1*.

## **11.6 Stock traffic**

The owner, or the person in charge, of stock on a road must take steps to ensure that approaching drivers are given reasonable warning of the presence of the stock, and, if a road controlling authority has required and approved a traffic control device for this purpose, must ensure that the device is installed.

## **11.7 Hand-held stop signs**

- 11.7(1) A hand-held stop sign, other than a school patrol sign in *8.3(7)*, may be used only:
- (a) to control traffic for an activity approved by a road controlling authority under a traffic management plan; or
  - (b) to control traffic as part of the movement of an overdimension or overweight vehicle that is operating under *Land Transport Rule: Vehicle Dimensions and Mass 2002*.

11.7(2) The operator of a hand-held stop sign must control the approach of the driver of a vehicle by displaying the sign to the driver and keeping the sign displayed so that its wording is clearly visible to the driver and may, at the same time, direct vehicles that are travelling in the opposite direction to proceed.

11.7(3) The reverse side of a hand-held stop sign may be blank or display either the word 'go' or the word 'slow'.

## 11.8 Barrier arms

If a road controlling authority considers it necessary to control the movement of vehicles beyond a point on a roadway and considers that, to achieve this, it is desirable to use a physical barrier, the road controlling authority may install a barrier arm that:

- (a) must be put in place when movement by road traffic beyond the barrier arm is prohibited; and
- (b) may consist of red and white alternate bands that comply with *Schedule 1*.

## Section 12 Stopping, standing and parking

### 12.1 Requirement to indicate prohibition on stopping

12.1(1) If a road controlling authority prohibits, at all times, the stopping of vehicles on a section of road it must advise road users of this by the means specified in *12.2(1)* or *12.2(2)*.

12.1(2) If a road controlling authority prohibits the stopping of vehicles on a section of road for a specified period or

periods, it must advise road users of this by the means specified in *12.2(2)*.

12.1(3) If a road controlling authority considers it necessary to draw the attention of road users to a prohibition, under any enactment, on the stopping of vehicles on a section of roadway or road, it must do so by the means specified in *12.2(1)* or *12.2(2)*.

12.1(4) If a road controlling authority prohibits the stopping of vehicles on a section of road to provide an additional traffic lane or ensure the free-flowing movement of traffic in the adjacent lane, it must do so by the means specified in *12.2(3)*.

12.1(5) If a road controlling authority prohibits the stopping of vehicles on a section of road by setting aside a specific area of roadway for a special vehicle lane, it must do so by the means specified in *11.2*.

12.1(6) If a road controlling authority conditionally prohibits the stopping of vehicles on a section of road to ensure access to a fire hydrant, it must do so by the means specified in *12.2(5)*.

## **12.2 Means of indicating prohibition on stopping**

12.2(1) A prohibition on stopping may be indicated by marking a broken yellow line that:

- (a) must be not less than 100 mm wide;
- (b) consists of painted strips not longer than 1 m and separated by gaps not longer than 2 m;
- (c) if there is a kerb, is not more than 1 m from the adjacent kerb of the roadway to indicate that the stopping of vehicles is prohibited on that side of the roadway;

- (d) if there is no kerb, is located to indicate that the stopping of vehicles is prohibited if any part of a vehicle stopped on that side of the road is closer to the centre of the road than the broken yellow line.

12.2(2) A prohibition on stopping may be indicated by installing 'No Stopping' signs (with arrows or supplementary notices, as appropriate, to define the area and time of application):

- (a) at right angles to the roadway (or in a way that clearly indicates the area of the road to which the restriction applies between any two signs), facing in the direction in which traffic on the side of the roadway in which the sign is installed is approaching the sign; and
- (b) at a distance between any two signs of not more than 100 m, or 500 m on a road on which a speed limit exceeding 70 km/h is set.

12.2(3) A prohibition on stopping may be indicated by installing 'Clearway' signs (with supplementary notices, as appropriate, to define the area and time of application):

- (a) at right angles to the roadway facing in the direction in which traffic on the side of the roadway in which the sign is erected is approaching the sign; and
- (b) that apply to the roadway past the sign in the direction in which that traffic is travelling as far as the next intersection on the same side of the road as the sign or the next 'Clearway' sign on that side, whichever is the nearer; and
- (c) at distances of not more than 100 m between any two signs.

12.2(4) A prohibition on stopping may be indicated by installing a special vehicle lane in accordance with *11.2*.

- 12.2(5) A road controlling authority may ensure access to a fire hydrant by marking a roadway in accordance with *NZS4509:2003 Code of Practice for New Zealand Firefighting Water Supplies*.

### 12.3 Requirement to indicate restriction on parking

If a road controlling authority imposes a restriction on the parking of vehicles it must instruct road users by the means specified in *12.4*.

### 12.4 Types and means of indicating parking restrictions

#### Parking at an angle to the roadway

- 12.4(1) If a road controlling authority restricts vehicles to parking only at an angle to the direction of the roadway, the road controlling authority must:
- (a) unless the road surface makes it impracticable, indicate this by marking parallel lines to indicate the allowed angle of parking and may install suitable signs with arrows to denote the extent of the restricted area; or
  - (b) if the road surface makes it impracticable to mark the road, install suitable signs with arrows to denote the extent of the restricted area.

#### Loading zone

- 12.4(2) A road controlling authority may restrict the parking of vehicles by designating an area of road as a loading zone to which a time restriction may also apply.
- 12.4(3) A road controlling authority must provide, in accordance with *12.5*, signs that comply with *Schedule 1*, and that

specify the class of vehicle, class of road user or designated activity to which the loading zone is restricted.

- 12.4(4) Except as provided in *12.4(5)*, a road controlling authority must, unless this is impracticable, indicate a loading zone by marking:
- (a) where the parking area is intended for parking parallel to the edge of the roadway:
    - (i) a continuous yellow line at right angles to the kerb or roadway edge at each end of the area of the roadway; and
    - (ii) a broken or continuous yellow line parallel to the kerb or roadway edge, not less than 2 m and not more than 3 m from the kerb or roadway edge; or
  - (b) where the parking area is intended for parking at an angle, a continuous yellow line on the left and right side of each parking space within the loading zone.

- 12.4(5) A marking is not required for a bus stop unless the space reserved for a bus extends more than 6 m on either side of a single 'Bus Stop' sign.

### **Reserved parking**

- 12.4(6) A road controlling authority may restrict the parking of vehicles by designating an area of road for reserved parking, which may be time restricted.
- 12.4(7) A road controlling authority must indicate a reserved parking area by providing, in accordance with *12.5*, appropriate signs that comply with *Schedule 1*, and which must specify the class of vehicle, class of road user or designated activity to which the reserved parking area is restricted.

- 12.4(8) A road controlling authority must, unless this is impracticable, mark a reserved parking area:
- (a) where the parking area is intended for parking parallel to the edge of the roadway by:
    - (i) a continuous yellow line at right angles to the kerb or roadway edge at each end of the area of the roadway; and
    - (ii) a broken or continuous yellow line parallel to the kerb or roadway edge, not less than 2 m nor more than 3 m from the kerb or roadway edge; or
  - (b) where the parking area is intended for parking at an angle, a continuous yellow line on the left and right side of each parking space within the reserved parking area.
- 12.4(9) A road controlling authority may mark, on an area of roadway that is reserved for parking by a specified class of vehicle or road user, or for a specified purpose, letters or symbols that describe the area reserved for parking and that comply with *Schedule 2*.

#### **Time-restricted parking**

- 12.4(10) A road controlling authority may restrict the parking of vehicles by designating an area of road to be time-restricted.
- 12.4(11) A road controlling authority must indicate a time-restricted parking area by providing, in accordance with *12.5*, appropriate signs that comply with *Schedule 1*, and which must specify the time limit to which parking in the area is restricted.
- 12.4(12) A road controlling authority may mark a time-restricted parking area that complies with *Schedule 2*.

### **Zone parking**

- 12.4(13) A road controlling authority may restrict the parking of vehicles by designating a zone parking area, which is a defined area of roadway where parking is permitted or prohibited for a specified class or classes of vehicle or class or classes of road user (with or without a time restriction).
- 12.4(14) A road controlling authority must indicate a zone parking area by providing zone parking control notification signs and supplementary zone parking signs that comply with *Schedule 1*, and that must be:
- (a) installed at each entry point to the zone to which the zone parking control applies, and at each exit point from the zone;
  - (b) provided at distances of not more than 100 m between any two signs;
  - (c) installed on either side of an area within the zone marked by any of the parking signs specified in *Schedule 1*;
  - (d) placed as close as practicable to the roadway facing the direction in which road users, on the side of the roadway on which the signs are installed, are approaching the signs.

## **12.5 General requirements for signing parking restrictions**

- 12.5(1) Except as provided in *12.5(3)*, a road controlling authority must indicate a parking restriction, other than a zone parking restriction in *12.4(14)*, by providing parking signs, as specified in *Schedule 1* and, if appropriate, with arrows or supplementary notices, defining their area or time of application:
- (a) at each end of the section of roadway affected; and



- (b) at or near both sides of any intervening intersection; and
  - (c) at distances of not more than 100 m between any two signs.
- 12.5(2) Arrows, or signs incorporating arrows, to indicate the direction of application of a sign must be installed parallel to, or at an angle of not more than 45 degrees from, the side of the roadway to which they relate.
- 12.5(3) A road controlling authority does not have to provide signs to indicate a restriction on parking, or the extent of the restriction, if parking is controlled by parking meters that are located at, or adjacent to, each parking space.

## **12.6 Application of parking signs**

- 12.6(1) A parking restriction that is indicated by a sign incorporating the letter 'P' on the top of the sign, or that relates to a loading zone, applies between the hours of 8 am and 6 pm on days other than public holidays, unless otherwise specified on the sign or on a supplementary sign.
- 12.6(2) The expression 'other times', or an expression that has a similar effect, on a parking sign means that the restriction applies only during the time specified, but does not apply during the times specified by an immediately adjacent sign that notifies a different time restriction.
- 12.6(3) Parking signs, other than those in *12.6(1)* and *12.6(2)*, apply at all hours of the day and night, unless a time period is specified on the sign.
- 12.6(4) Not more than two parking signs, or three parking signs provided one of them is a 'Clearway' or special vehicle lane sign, or one parking sign and one pedestrian sign, may be erected on the same pole or in the same location on the same building, wall or fence.

## **12.7 General requirements for marking parking restrictions**

If a road controlling authority marks an area to indicate parking spaces or the angle at which vehicles must park, those markings must be white, except if the area is a loading zone or reserved parking, for which the markings must be yellow.

## **Section 13 Responsibilities, functions and powers**

### **13.1 Responsibilities of road controlling authorities**

13.1(1) A road controlling authority must comply with this rule when providing, installing, modifying or maintaining a traffic control device.

13.1(2) A road controlling authority must comply with an instruction given by the Director under *13.8*.

### **13.2 Responsibilities of rail access providers**

A rail access provider must comply with this rule when installing, modifying, maintaining or removing a traffic control device that is within the area of a level crossing.

### **13.3 Responsibilities of operators of hand-held stop signs**

An operator of a hand-held stop sign must comply with *11.7*.

### **13.4 Responsibilities of Boards of Trustees**

A person who is a member of a Board of Trustees must comply with *8.3* and *8.8*.

### **13.5 Responsibilities of school patrols**

A person who is a member of a school patrol must comply with *8.3*.

### **13.6 Responsibilities of school wardens**

A person who is a school warden must comply with *8.8*.

### **13.7 Responsibilities of all persons**

A person must not:

- (a) unless that person is a member of the New Zealand Police, or is authorised by a road controlling authority or the Director, install, modify, remove or obscure a traffic control device;
- (b) damage or otherwise interfere with a traffic control device;
- (c) mark or install, or allow to be marked or installed, on a road, or in or on a place that is visible from a road, a sign, device or object that appears to be a traffic control device but is not;
- (d) install a traffic control device that bears a logo, monogram, sign of sponsorship, sign indicating an association with a business, or any information other than that specified in this rule;

- (e) use any fluorescent or phosphorescent reflective material or lights in a manner that is inconsistent with 4.7.

### **13.8 Functions and powers of the Director**

- 13.8(1) The Director may, by notice in writing, direct a road controlling authority to provide, modify, maintain or remove a traffic control device if:
- (a) the Director considers this is necessary in the interests of the safe or efficient use of a road; or
  - (b) the traffic control device does not comply with this rule.
- 13.8(2) The Director may, in accordance with 3.4(1), authorise a trial of a traffic control device that does not comply with this rule or other enactment.
- 13.8(3) The Director may, in accordance with 4.2(8), direct that a temporary sign be removed or additional signs be installed.
- 13.8(4) The Director may, in accordance with 4.4(4), authorise the installation and maintenance of a traffic sign that does not comply with this rule.
- 13.8(5) The Director may, in accordance with 9.5(2), approve the installation of an 'Exempt' sign.
- 13.8(6) The Director may audit a road controlling authority for compliance with this rule and may specify matters to be addressed in the audit.

### **13.9 Powers of the Police**

- 13.9(1) A member of the New Zealand Police may install, modify, remove, or direct the removal of a traffic control device if:

- (a) public disorder exists or is imminent; or
- (b) danger to any member of the public exists or is anticipated; or
- (c) it is considered necessary in the interests of the safe or efficient use of a road.

13.9(2) A member of the New Zealand Police who installs, modifies, removes or directs the removal of a traffic control device under *13.9(1)* must notify the road controlling authority of this as soon as is reasonably practicable.

13.9(3) A member of the New Zealand Police may, in accordance with *4.2(8)*, direct that a temporary sign be removed or that additional signs be installed.

## Part 2 Definitions

<b>Act</b>	means the <i>Land Transport Act 1998</i> .
<b>Barrier</b>	means a traffic control device that is intended to prevent or discourage a vehicle from moving out of the section of roadway on which it is travelling.
<b>Bollard</b>	means a short post installed in the road, especially as part of a traffic island.
<b>Bus</b>	means a passenger service vehicle that has more than nine seating positions (including the driver's seating position).
<b>Bus lane</b>	means a lane reserved by a marking or sign installed at the start of the lane and at each point at which the lane resumes after an intersection, for the use of: <ul style="list-style-type: none"> <li>(a) buses; and</li> <li>(b) cycles and motorcycles, unless either or both are specifically excluded by the signs.</li> </ul>
<b>Centre-line</b>	<ul style="list-style-type: none"> <li>(a) in relation to any portion of a roadway not marked with a flush median, means one or more broken or solid lines of paint or raised studs (or any combination of those lines and studs) intended to separate opposing traffic;</li> <li>(b) in relation to any portion of a roadway marked with a flush median, means the longitudinal white line that forms the left side of the flush median as viewed by a driver facing forward.</li> </ul>
<b>Channel</b>	means to guide or direct into defined paths and to separate through, turning or opposing traffic.
<b>Chicane</b>	means a device that channels traffic by means of a series of alternating turns designed to reduce traffic speed.

- Clearway** means a length of roadway over which a no-stopping parking restriction applies for the purpose of increasing the number of through traffic lanes or providing increased space to allow for the free movement of traffic during the period for which the clearway restriction applies.
- Cycle**
- (a) means a vehicle having at least two wheels and that is designed primarily to be propelled by the muscular energy of the rider; and
  - (b) includes a power-assisted cycle.
- Cycle lane** means a longitudinal strip within a roadway designed for the passage of cycles.
- Cycle path**
- (a) means part of the road that is physically separated from the roadway that is intended for the use of cyclists, but which may be used also by pedestrians; and
  - (b) includes a cycle track formed under *section 332* of the *Local Government Act 1974*.
- Delineator** means a traffic control device including a guide post, chevron board, bollard, barrel or barrier, that is placed on or beside a roadway to guide road users.
- Director** means the Director of Land Transport appointed under *section 186* of the Act.
- Driver** means a person driving a vehicle; and includes the rider of an all-terrain vehicle, a motor cycle, a moped, a cycle, a mobility device or a wheeled recreational device.
- Edgeline** means a marking used to indicate the far left or far right side of the roadway.
- Emergency services personnel** means any member of the New Zealand Police, New Zealand Fire Service or an ambulance service.

- Flush median** means a median marked in accordance with 7.4(2).
- Footpath** means a path or way principally designed for, and used by, pedestrians; and includes a footbridge.
- Goods vehicle** means a motor vehicle that is:
- (a) designed exclusively or principally for the carriage of goods; or
  - (b) used for the collection or delivery of goods in the course of trade.
- Intersection**
- (a) in relation to two or more intersecting or meeting roadways, means that area contained within the prolongation or connection of the lateral boundary lines of each roadway; but
  - (b) if two roadways are separated only by a traffic island or by a median less than 10 m wide, the roadways must be regarded as one roadway.
- Lane**
- (a) means a longitudinal strip of roadway that is intended for the passage of vehicles or a specific class of vehicle that is separated from other parts of the roadway by a longitudinal line or lines of paint or raised studs; and
  - (b) includes:
    - (i) a cycle lane; and
    - (ii) a lane for the use of vehicular traffic that is at least 2.5 m wide; and
    - (iii) a lane of a two-way road divided by a centre-line.
- Left side** in relation to a vehicle, means its side to the left of the vehicle when the vehicle is facing forward.



- Level crossing** (a) means a place where:
- (i) a railway line crosses a road or street on the same level; or
  - (ii) the public is permitted to cross a railway line on the same level; and
- (b) includes a bridge used for both rail vehicles and road traffic on the same level; but
- (c) does not include a railway line on a road that is intended solely for the use of light-rail vehicles.

**Light-rail vehicle**

means a lane reserved for the use of light-rail vehicles by a marking or sign installed at the start of the lane (unless the light-rail vehicle lane is a continuous loop) and at each point at which the lane resumes after an intersection.

**Light-rail vehicle lane**

means a length of lane containing a light-rail vehicle track on a road that is defined:

- (a) for a light-rail vehicle lane that is a continuous loop, by light-rail vehicle lane signs installed at a point where the light-rail vehicle lane crosses an intersection;
- (b) in any other case, by:
  - (i) a light-rail vehicle lane sign installed at its start; and
  - (ii) a light-rail vehicle lane sign installed at its end;
  - (iii) light-rail vehicle lane signs installed at a point where the light-rail vehicle lane crosses an intersection.

- Limit line** means a line marked on the surface of the roadway to indicate the place where traffic is required to stop for the purpose of complying with a stop sign, give-way sign, pedestrian crossing, school crossing point or traffic signal.
- Local authority** means a regional council, a district council, a county council or a city council.
- Loading zone** means an area of marked roadway designated solely for the purpose of loading or unloading goods or passengers.
- Marking** means a line, symbol, pattern, message, numeral, pavement marker or other device set in the roadway or applied or attached to the road surface.
- Median** means a strip of land that may be part of a road and that separates vehicles travelling in opposite directions.
- Motor vehicle** has the same meaning as in *section 2(1)* of the Act.
- Normal braking** means the level of braking applied to a vehicle that does not lock any of the vehicle's wheels and permits the vehicle to decelerate without adversely affecting directional control.
- Normal vision** means the visual acuity required of a person to obtain and hold a driver licence, in accordance with the *Land Transport (Driver Licensing) Rule 1999*.
- Parking** means:
- (a) in relation to any portion of a road where parking is for the time being governed by the location of parking meters or vending machines placed under a bylaw of a local authority, the stopping or standing of a vehicle on that portion of the road for any period exceeding five minutes;
  - (b) in relation to any other portion of a road, the stopping or standing of a vehicle (other than a vehicle picking up or setting down passengers in a

loading zone or reserved parking area, and entitled to do so) on that portion of the road.

**Passenger service vehicle**

has the same meaning as in *section 2(1)* of the *Transport Services Licensing Act 1989*.

**Pedestrian**

- (a) means a person on foot on a road; and
- (b) includes a person in or on any contrivance equipped with wheels or revolving runners that is not a vehicle.

**Pedestrian crossing**

means a pedestrian crossing duly established and marked on a roadway in accordance with *8.2*.

**Pedestrian traffic signals**

means traffic signals to control the movement of pedestrians crossing the roadway.

**Power-assisted cycle**

means a cycle to which is attached one or more auxiliary propulsion motors that have a combined maximum power output not exceeding 200 watts.

**Public holiday**

means a day specified as a public holiday in *section 44(1)* of the *Holidays Act 2003*.

**Rail access provider**

in relation to a railway line, means the person who controls the use of the railway line by rail operators (including that person if it is also a railway operator) whether or not that person engages an employee, agent, contractor or volunteer to exercise or assist in exercising control on its behalf; but does not include those individuals.

**Rail vehicle**

- (a) means any vehicle that operates on, or uses, a railway line; and

- (b) includes a locomotive, rail carriage, rail wagon, railcar, light-rail vehicle, rail maintenance vehicle (whether or not self-propelled), and any other vehicle prescribed as a rail vehicle by any enactment; but
- (c) does not include a vehicle designed to operate both on and off rails while it is not operating on rails.

**Reflective material (or retroreflective material)**

means any material that is designed to reflect incident light back towards the light source, or in a specific direction; but does not include a reflector.

**Reserved parking**

means an area of roadway reserved for parking by a specified class or classes of vehicle or class or classes of road user, or for a specified purpose.

**Right side**

in relation to a vehicle, means its side to the right of the vehicle when the vehicle is facing forward.

**Road**

includes:

- (a) a street; and
- (b) a motorway; and
- (c) a beach; and
- (d) a place to which the public have access, whether as of right or not; and
- (e) all bridges, culverts, ferries and fords forming part of a road or street or motorway, or a place referred to in (d); and
- (f) all sites at which vehicles may be weighed for the purposes of the Act or any other enactment.

**Road  
controlling  
authority**

in relation to a road:

- (a) means the authority, body, or person having control of the road; and
- (b) includes a person acting under and within the terms of a delegation or authorisation given by the controlling authority.

**Road hump**

means a short, elevated portion of roadway used as a means of reducing the speed of vehicles travelling on the roadway.

**Road user**

means a driver, rider, passenger or pedestrian.

**Roadway**

means that portion of the road used or reasonably usable for the time being for vehicular traffic in general.

**Roundabout**

means an intersection with one or more marked lanes or lines of traffic, all of which are for the use of vehicles travelling in a clockwise direction around a central traffic island.

**Safe stopping  
distance**

means the minimum distance required for a driver of normal vision, driving at a safe operating speed for the road, to recognise a hazard and decelerate with normal braking to stop completely before reaching the hazard.

**Safety zone**

means a portion of roadway:

- (a) indicated by a structure installed on the roadway; and
- (b) that has, near the end first met by approaching vehicles travelling along the side of the roadway on which the safety zone is established, a device displaying to approaching drivers the words 'Safety Zone'.

- School bus** means a bus that is being used, whether or not for hire or reward:
- (a) for transporting (in addition to the driver) school children to and from school, with or without their teachers; or
  - (b) principally for transporting school children to or from a school function.
- Shoulder** means any part of a road not designed to be used by motor vehicles in travelling along the road and, on a sealed road, includes:
- (a) any unsealed part of the road; and
  - (b) any sealed part of the road outside an edgeline on the road.
- Special route** means a roadway or a series of linked roadways which vehicles of a specified class or classes are required or encouraged to use.
- Special vehicle lane** means a lane defined by signs or markings and restricted to a specified class or classes of vehicle; and includes a bus lane, a transit lane, a cycle lane, and a light-rail vehicle lane.
- Standing** means stopping:
- (a) for the purpose of picking up or setting down passengers, or, in the case of a taxi stand, for the purposes of waiting for hire; and
  - (b) while a vehicle remains attended by the driver at all times.

- Temporary traffic signals** means traffic signals that are installed for the temporary control of traffic.
- Traffic calming device** means a device that is intended, generally in association with other traffic control devices, to moderate the volumes or speeds of traffic in an area so they are consistent with the road environment and its use.
- Traffic control device** means a device used on a road for the purpose of traffic control; and includes any:
- (a) sign, signal, or notice; or
  - (b) traffic calming device; or
  - (c) marking or road surface treatment.
- Traffic island** means a defined area within a roadway, which may be flush with the roadway or raised, and from which vehicular traffic is intended to be excluded.
- Traffic sign** means a board, plate, screen or other device, whether or not illuminated, displaying words, figures, symbols or other material intended to instruct, advise, inform or guide traffic on a road; and includes a 'children crossing' flag, a hand-held stop sign, a parking control sign and variable message signs; but does not include a traffic signal.
- Traffic signal** means a set of illuminated displays complying with *section 6* and that are steady, flashing or pedestrian displays.
- Traffic signal controller** means the equipment and programming associated with it that controls the duration and sequence of signal displays.
- Transit lane** means a lane reserved for the use of the following (unless specifically excluded by a sign installed at the start of the lane):

- (a) passenger service vehicles;
- (b) motor vehicles carrying not less than the number of persons (including the driver) specified on the sign;
- (c) cycles;
- (d) motorcycles.

**Turn bay** means an area of roadway that is reserved for vehicles making, or waiting to make, a turn.

**Vehicle** has the same meaning as in *section 2(1)* of the Act.

**Visible** means able to be seen from a safe stopping distance.

**Zone parking** in relation to a road, means a parking restriction imposed by the road controlling authority:

- (a) that applies to an area comprising a number of roads; and
- (b) in respect of which persons using vehicles within the area could reasonably be expected to be aware of the application of the parking restriction to the area without the need for the erection of signs at each intersection within the area, for reasons including:
  - (i) the nature of the area; or
  - (ii) the nature of the parking restriction; or
  - (iii) traffic patterns into and within the area; or
  - (iv) the nature and number of entry points to the area; and
- (c) that the controlling authority specifically declares to be a zone parking control.



**Zone restriction** means an area of roadway the use of which is restricted to a specified class or classes of vehicle or class or classes of road user (with or without a time restriction).



## Part 3 Schedules

### Schedule 1 Signs

- All measurements are shown in millimetres, unless otherwise indicated.
- The letter 'R' after a colour indicates that the colour must either be made of retroreflective material or be internally or externally illuminated so as to be clearly visible to approaching drivers.
- The letter 'F' after a colour indicates that the colour must be fluorescent.
- The size of lettering and numerals is shown by two figures separated by a diagonal slash. The first figure is the letter height in millimetres and the second figure is stroke width in millimetres.
- All red diagonal bars are sloping 45° from top left to bottom right unless otherwise specified.
- The word 'rural' after the name or description of a sign indicates that the sign is used on roads having a speed limit that is a Limited Speed Zone or is at least 70 km/h.
- The word 'urban' after the name or description of a sign indicates that the sign is used on roads having a speed limit that is less than 70 km/h.
- The word 'shaft' with a dimension refers to shaft-width of an arrow having a head-length and -width at least twice the shaft-width.

- ‘Tpt Med’ means the typeface used is Transport Medium.
- The words ‘lit’ and ‘unlit’ refer to the state of the lighting devices used to display the message on the sign.
- The word ‘effective’ is used where the message is lit and describes the effective width of the lighting, which is generally wider than the spacing or diameter of the lighting devices used.
- The size of a symbol is shown as width x height.

## Regulatory signs

### R1 Speed limit signs

<b>R1-1</b>	<b>Standard</b>			
	<i>Highest speed limit is the number of km/h shown on the sign.</i>			
<b>Shape and size</b>	circle 600 mm diameter			
<b>Background</b>	white (R)			
<b>Border</b>	red (R) 100 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	{speed limit in km/h}	black	200/31	
<b>R1-1.1</b>	<b>100 km/h</b>			
	<i>Highest speed limit is 100 km/h.</i>			
<b>Shape and size</b>	circle 600 mm diameter			
<b>Background</b>	white (R)			
<b>Border</b>	red (R) 100 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'100'	black	200/28	
<b>R1-2</b>	<b>Variable speed</b>			
	<i>Highest speed limit is the number of km/h shown on the sign.</i>			
<b>Shape and size</b>	rectangle 800 x 800 mm			
<b>Background</b>	white (R)			
<b>Border</b>	none			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
- sign	R1-1 sign with a changeable speed value	red (R), white (R) and black	circle 600 mm diameter	
- option	optional lights in each corner, which may flash in alternate diagonal pairs	yellow or white when lit	effective 90 mm diameter circles	

<b>R1-2.1 Variable speed</b>			
<i>Highest speed limit is the number of km/h shown on the sign.</i>			
<b>Shape and size</b>	rectangle 800 x 800 mm		
<b>Background</b>	black (unlit)		
<b>Border</b>	red, effective width 75 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
- sign	R1-1 with a changeable speed value	roundel red (lit) or red (R ) numerals yellow (lit) or white (lit)	600 mm diameter equivalent to 200/31
- option	optional lights in each corner, which may flash in alternate diagonal pairs	yellow or white when lit	effective 90 mm diameter circles
<hr/>			
<b>R1-3 Derestriction</b>			
<i>Highest speed limit is 100 km/h.</i>			
<b>Shape and size</b>	circle 600 mm diameter		
<b>Background</b>	white (R)		
<b>Border</b>	none		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	bar sloping from top right to bottom left	black	150 mm wide
<hr/>			
<b>R1-4 Limited speed zone</b>			
<i>Speed limit that is a Limited Speed Zone [Traffic Regulation 21(4)].</i>			
<b>Shape and size</b>	circle 600 mm diameter		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 100 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'LSZ'	black	150/21
<hr/>			
<b>R1-5 Speed limit with locality</b>			
<i>Highest speed limit is the number of km/h shown on the sign; combined with name of locality reached.</i>			
<b>Shape and size</b>	R1-1 speed limit sign above an A17-1 locality sign		
<hr/>			
<b>R1-5.1 Urban/urban threshold</b>			
<i>Highest speed limit is the number of km/h shown on the sign; combined with name of locality reached. Three options.</i>			
<b>Shape and size</b>	rectangle 900 x 1200 mm		
<b>Option A</b>			
<b>Background</b>	green (R) or blue (R)		
<b>Border</b>	white (R) 30 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	R1-1 above	black, red (R) and white (R)	as for R1-1
	'[locality]'	white (R)	75/19
<hr/>			
<b>Option B</b>			
<b>Background</b>	white		
<b>Border</b>	black		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	R1-1 above	black, red (R) and white (R)	as for R1-1
	'[locality]'	black	75/19
<hr/>			
<b>Option C</b>			
<b>Background</b>	black		
<b>Border</b>	white (R) 30 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	R1-1 above	black, red (R) and white (R)	as for R1-1
	'[locality]'	white (R)	75/19
<hr/>			

<b>R1-5.2</b>	<b>Rural/urban threshold</b>		
	<i>Highest speed limit is the number of km/h shown on the sign; combined with name of locality reached. Three options.</i>		
<b>Shape and size</b>	rectangle 1900 x 2700 mm		
<b>Option A</b>			
<b>Background</b>	green (R) or blue (R)		
<b>Border</b>	white (R) 30 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	R1-1 above optional	black, red (R) and white (R)	as for R1-1
	'WELCOME'	white (R)	100/15.5
	'TO' above	white (R)	100/15.5
	'[locality]'	white (R)	160/40
<b>Option B</b>			
<b>Background</b>	white		
<b>Border</b>	black		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	R1-1 above optional	black, red (R) and white (R)	as for R1-1
	'WELCOME'	black	100/15.5
	'TO' above	black	100/15.5
	'[locality]'	black	160/40
<b>Option C</b>			
<b>Background</b>	black		
<b>Border</b>	white (R) 30 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	R1-1 above optional	black, red (R) and white	as for R1-1
	'WELCOME'	white (R)	100/15.5
	'TO' above	white (R)	100/15.5
	'[locality]'	white (R)	160/40
<b>R1-6</b>	<b>School zone variable</b>		
	<i>Highest speed limit is the number of km/h shown on the sign that applies to a school zone.</i>		
<b>Shape and size</b>	R1-2 or R1-2.1 sign (background, border, legend as for R1-2 or R1-2.1), above a 'School Zone' supplementary sign		
<b>'School Zone' supplementary sign</b>			
<b>Shape and size</b>	rectangle 750 x 550 mm		
<b>Background</b>	yellow-green (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'SCHOOL'	black	125/19.5
	'ZONE'	black	125/19.5
<b>R1-6.1</b>	<b>School zone fixed</b>		
	<i>Highest speed limit is the number of km/h shown on the sign that applies to a school zone during the time specified. Must only be used on No exit or Give-way or Stop sign controlled side roads adjacent to the school zone signed by R1-6 signs.</i>		
<b>Shape and size</b>	rectangle 860 x 1500 mm		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 30 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'SCHOOL'	black	100/15.5
	'ZONE'	black	100/15.5
	R1-1 above,	black, red (R) and white	as for R1-1
	for example,		
	'8:25 - 9 AM'	black	80/12.4
	'2:55 - 3:15 PM'	black	80/12.4
	'SCHOOL DAYS'	black	80/12.4

<b>R1-7</b>	<b>School zone ends</b>		
	<i>School zone speed limit ends and limit reverts to the permanent speed limit.</i>		
<b>Shape and size</b>	rectangle backing board 840 x 1500 mm (white (R) background) incorporating R1-1, 600 mm diameter sign (background, border and legend as for R1-1) above a 'School Zone Ends' supplementary sign		
<b>'School Zone Ends' supplementary sign</b>			
<b>Shape and size</b>	rectangle 800 x 800 mm		
<b>Background</b>	yellow-green (RF)		
<b>Border</b>	black 30 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'SCHOOL'	black	125/19.5
	'ZONE'	black	125/19.5
	'ENDS'	black	125/19.5

<b>R1-8</b>	<b>Temporary speed limit</b>		
	<i>Highest speed limit is the number of km/h shown on the sign.</i>		
<b>Shape and size</b>	R1-1, 600 mm diameter sign (background, border and legend as for R1-1) above a 'Temporary' supplementary sign		
<b>'Temporary' supplementary sign</b>			
<b>Shape and size</b>	rectangle 800 x 250 mm		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'TEMPORARY'	black	100/14

<b>R1-8.1</b>	<b>Temporary speed limit</b>		
	<i>Highest speed limit is the number of km/h shown on the sign.</i>		
<b>Shape and size</b>	rectangle backing board 1200 x 1200 mm (white (R) background, black border, legend as for R1-1 (900 mm diameter)) above a 'Temporary' supplementary sign		
<b>'Temporary' supplementary sign</b>			
<b>Shape and size</b>	rectangle 1200 x 400 mm		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'TEMPORARY'	black	175/24.5

## R2 Stop and give way

<b>R2-1</b>	<b>Stop</b>		
	<i>Meaning set out in clauses 4.1 and 4.2 of Land Transport (Road User) Rule 2004.</i>		
<b>Shape and size</b>	octagon 675 mm wide		
<b>Background</b>	red (R)		
<b>Border</b>	white (R) 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'STOP'	white (R)	200/28

<b>R2-2</b>	<b>Give way</b>		
	<i>Meaning set out in clauses 4.1, 4.2 and 4.6 of Land Transport (Road User) Rule 2004.</i>		
<b>Shape and size</b>	equilateral triangle, sides 865 mm long		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 65 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'GIVE'	red (R)	125/18
	'WAY'	red (R)	100/12.5

<b>R2-2.1</b>	<b>Give way – supplementary – ‘locality’ traffic</b> <i>Supplementary sign to R2-2 Give way applies to traffic travelling toward the specified locality.</i>			
<b>Shape and size</b>	rectangle 900 x 600 mm			
<b>Background</b>	white (R)			
<b>Border</b>	red (R) 20 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	‘[locality]’	red (R)	150/21	
	‘TRAFFIC’	red (R)	150/21	
<b>R2-2.2</b>	<b>Give way – supplementary – straight-ahead traffic</b> <i>Supplementary sign to R2-2 Give way applies to traffic travelling straight ahead.</i>			
<b>Shape and size</b>	rectangle 900 x 600 mm			
<b>Background</b>	white (R)			
<b>Border</b>	red (R) 20 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	‘STRAIGHT’	red (R)	150/19	
	‘AHEAD’	red (R)	150/21	
	‘TRAFFIC’	red (R)	150/21	
<b>R2-2.3</b>	<b>Give way – supplementary – right-turning traffic</b> <i>Supplementary sign to R2-2. Give way applies to traffic making a right turn.</i>			
<b>Shape and size</b>	rectangle 900 x 600 mm			
<b>Background</b>	white (R)			
<b>Border</b>	red (R) 20 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	‘RIGHT’	red (R)	150/21	
	‘TURNING’	red (R)	150/21	
	‘TRAFFIC’	red (R)	150/21	
<b>R2-3</b>	<b>Give-way roundabout</b> <i>Meaning set out in clause 4.6 of Land Transport (Road User) Rule 2004.</i>			
<b>Shape and size</b>	equilateral triangle, sides 865 mm long			
<b>Background</b>	white (R)			
<b>Border</b>	red (R) 65 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	‘symbol of 3 circulating arrows’	black	shaft 37 mm	
<b>R2-3.1</b>	<b>Give-way roundabout variable</b> <i>Meaning set out in clause 4.6 of Land Transport (Road User) Rule 2004.</i>			
<b>Shape and size</b>	rectangle 1200 x 1000 mm			
<b>Background</b>	black (unlit)			
<b>Border</b>	none			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	form of R2-3 sign	edge-line of triangle red (lit) arrows yellow (lit) or white (lit)	effective 65 mm wide  effective shaft 37 mm	
<b>R2-4</b>	<b>School patrol stop</b> <i>Meaning set out in clause 3.9 of Land Transport (Road User) Rule 2004.</i>			
<b>Shape and size</b>	circle 750 mm diameter			
<b>Background</b>	red (F)			
<b>Border</b>	none			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	‘SCHOOL PATROL’ curved to lie approximately parallel with the top edge of the sign, above ‘STOP’	white (R)	100/9.5	
		white (R)	285/35.5	



<b>R2-5</b>	<b>Hand-held stop</b>		
<i>Meaning set out in clause 3.8 of Land Transport (Road User) Rule 2004.</i>			
<b>Shape and size</b>	circle (top 60 mm removed) 450 mm diameter		
<b>Background</b>	red (R)		
<b>Border</b>	white (R) 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'STOP'	white (R)	200/19
<b>R2-5.1</b>	<b>Hand-held go</b>		
<i>Meaning set out in clause 3.8 of Land Transport (Road User) Rule 2004.</i>			
<b>Shape and size</b>	circle (top 60 mm removed) 450 mm diameter		
<b>Background</b>	green (R)		
<b>Border</b>	white (R) 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'GO'	white (R)	200/31
<b>R2-5.2</b>	<b>Hand-held slow</b>		
<i>Meaning set out in clause 3.8 of Land Transport (Road User) Rule 2004.</i>			
<b>Shape and size</b>	circle (top 60 mm removed) 450 mm diameter		
<b>Background</b>	green (R)		
<b>Border</b>	white (R) 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'SLOW'	white (R)	200/19
<b>R2-6</b>	<b>Stop on red signal</b>		
<i>Used to reinforce requirement to stop at temporary or part-time signals.</i>			
<b>Shape and size</b>	rectangle 600 x 600 mm		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'STOP'	black	100/23
	'ON RED'	black	100/14
	'SIGNAL'	black	100/14
<b>R2-6.1</b>	<b>Stop on red signal – variable</b>		
<i>Drivers must comply with red signal - used as an alternative message to R2-3.1.</i>			
<b>Shape and size</b>	rectangle 1200 x 1000 mm		
<b>Background</b>	black (unlit)		
<b>Border</b>	red, effective width 30 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'STOP'	yellow (lit) or white (lit)	effective 200/31
	'ON RED'	yellow (lit) or white (lit)	effective 200/31
	'SIGNAL'	yellow (lit) or white (lit)	effective 200/31
<b>R2-7</b>	<b>Single lane give way</b>		
<i>Give way to vehicles approaching from opposite direction.</i>			
<b>Shape and size</b>	circle 600 mm diameter		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 75 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'upward arrow' left of	red (R)	shaft 40 mm wide
	'downward arrow'	black	shaft 60 mm wide
<b>R2-7.1</b>	<b>Single lane supplementary Give way</b>		
<i>Supplementary to R2-7 reinforcing requirement to give way.</i>			
<b>Shape and size</b>	rectangle 600 x 250 mm		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'GIVE WAY'	red (R)	100/12.5

<b>R2-8</b>	<b>Single lane priority</b>			
	<i>Traffic travelling in opposite direction should give way.</i>			
<b>Shape and size</b>	rectangle 450 x 500 mm			
<b>Background</b>	blue (R)			
<b>Border</b>	white (R) 15 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'upward arrow' left of	white (R)	shaft 60 mm wide	
	'downward arrow'	red (R)	shaft 40 mm wide	
<b>R2-9</b>	<b>Turning traffic give way to pedestrians</b>			
	<i>Reinforcing requirement to give way to pedestrians at traffic signals as set out in clause 3.2 of Land Transport (Road User) Rule 2004.</i>			
<b>Shape and size</b>	rectangle 375 x 475 mm			
<b>Background</b>	white (R)			
<b>Border</b>	red (R)			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'TURNING'	black	50/7	
	'TRAFFIC'	black	50/7	
	GIVE WAY'	black	50/7	
	'TO'	black	50/7	
	'PEDESTRIANS'	black	50/7	
<b>R2-10</b>	<b>Ramp signals – one vehicle per green each lane</b>			
	<i>Only one vehicle in each lane may proceed when the associated signals display a green disc.</i>			
<b>Shape and size</b>	rectangle 2000 x 900 mm, installed with traffic signals where ramp signals operate periodically ( <i>subclause 6.4(20)</i> )			
<b>Background</b>	white (R)			
<b>Border</b>	red (R) 40 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'ONE VEHICLE'	black	200/31	
	'PER GREEN'	black	200/31	
	'EACH LANE'	black	200/31	
<b>R2-11.1</b>	<b>Railway crossing flashing signal combination</b>			
	<i>Meaning set out in subclause 9.2(3) of Land Transport (Road User) Rule 2004.</i>			
<b>Shape and size</b>	W15-3 above W15-4 (if used) above flashing signal head above R2-6			
<b>R2-11.2</b>	<b>Railway crossing Stop sign combination</b>			
	<i>Meaning set out in subclause 9.2(1) of Land Transport (Road User) Rule 2004.</i>			
<b>Shape and size</b>	W15-3 above W15-4 (if used) above R2-1 above W15-7 (if used)			
<b>R2-11.3</b>	<b>Railway crossing Give-way sign combination</b>			
	<i>Meaning set out in subclause 9.2(2) of Land Transport (Road User) Rule 2004.</i>			
<b>Shape and size</b>	W15-3 above R2-2 above W15-4 (if used)			
<b>R3</b>	<b>Direction and placement</b>			
<b>R3-1</b>	<b>No left turn</b>			
	<i>No left turn.</i>			
<b>Shape and size</b>	circle 400 mm (urban), 600 mm (rural) diameter			
<b>Background</b>	white (R)			
<b>Border</b>	red (R) 50 mm (urban), 75 mm (rural)			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'diagonal bar'	red (R)	bar 35 mm (urban), 50 mm (rural)	
	superimposed on		shaft 40 mm (urban), 60 mm (rural)	
	'left-turning arrow'	black		

<b>R3-2</b>	<b>No right turn</b>		
<i>No right turn.</i>			
<b>Shape and size</b>	circle 400 mm (urban), 600 mm (rural) diameter		
<b>Background</b>	white (R)		
<b>Border</b>	red (R), 50 mm (urban), 75 mm (rural)		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'diagonal bar'	red (R)	bar 35 mm (urban), 50 mm (rural)
	superimposed on 'right-turning arrow'	black	shaft 40 mm (urban), 60 mm (rural)

<b>R3-3</b>	<b>No U-turn</b>		
<i>No U-turn.</i>			
<b>Shape and size</b>	circle 400 mm (urban), 600 mm (rural) diameter		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 50 mm (urban), 75 mm (rural)		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'diagonal bar'	red (R)	bar 35 mm (urban), 50 mm (rural)
	superimposed on 'upside down U arrow'	black	shaft 40 mm (urban), 60 mm (rural)

<b>R3-4</b>	<b>No entry</b>		
<i>No entry.</i>			
<b>Shape and size</b>	circle 400 mm (urban), 600 mm (rural) diameter		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 50 mm (urban), 75 mm (rural)		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'bar'	white (R)	320 x 80 mm (urban), 480 x 120 mm (rural)
	'NO ENTRY' central within bar	red (R)	50/6 (urban), 75/9.5 (rural)

<b>R3-5.1</b>	<b>Supplementary – except buses</b>		
<i>Supplementary sign for R3-1, R3-2, R3-3 or R3-4 signs excepting buses from ban on the relevant movement or R3-8, R3-9, R3-10 or R3-11 signs excepting buses from the requirement to make the relevant movement.</i>			
<b>Shape and size</b>	rectangle 600 x 400 mm		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'EXCEPT'	black	100/15.5
	'BUSES'	black	100/15.5

<b>R3-5.2</b>	<b>Supplementary – except cycles</b>		
<i>Supplementary sign for R3-1, R3-2, R3-3 or R3-4 signs excepting cycles from ban on the relevant movement or R3-8, R3-9, R3-10 or R3-11 signs excepting cycles from the requirement to make the relevant movement.</i>			
<b>Shape and size</b>	rectangle 600 x 400 mm		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'EXCEPT'	black	100/15.5
	'CYCLES'	black	100/15.5

**R3-5.3 Supplementary – except authorised vehicles**

*Supplementary sign for R3-1, R3-2, R3-3 or R3-4 signs excepting vehicles authorised by the road controlling authority from ban on the relevant movement or R3-8, R3-9, R3-10 or R3-11 signs excepting authorised vehicles from the requirement to make the relevant movement.*

<b>Shape and size</b>	rectangle 600 x 600 mm		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'EXCEPT'	black	100/15.5
	'AUTHORISED'	black	100/15.5
	'VEHICLES'	black	100/15.5

**R3-6 Road closed**

*Road closed – entry beyond the sign prohibited.*

<b>Shape and size</b>	circle 400 mm (urban), 600 mm (rural) diameter		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 40 mm (urban), 75 mm (rural)		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'ROAD'	black	75/9.5 (urban),
	'CLOSED'	black	100/12.5 (rural)

**R3-7 Wrong way**

*Drivers must not proceed beyond the sign.*

<b>Shape and size</b>	rectangle 900 x 600 mm		
<b>Background</b>	red (R)		
<b>Border</b>	white (R) 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'WRONG'	white (R)	150/23
	'WAY'	white (R)	150/23

**R3-8 Turn left**

*Turn left.*

<b>Shape and size</b>	circle 400 mm (urban), 600 mm (rural) diameter		
<b>Background</b>	blue (R)		
<b>Border</b>	white (R) 15 mm (urban), 20 mm (rural)		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'left-turning arrow'	white (R)	shaft 50 mm (urban), 80 mm (rural)

**R3-9 No turns**

*Travel straight ahead – no turns.*

<b>Shape and size</b>	circle 400 mm (urban), 600 mm (rural) diameter		
<b>Background</b>	blue (R)		
<b>Border</b>	white (R) 15 mm (urban), 20 mm (rural)		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'arrow pointing upward'	white (R)	shaft 50 mm (urban), 80 mm (rural)

**R3-10 Turn right**

*Turn right.*

<b>Shape and size</b>	circle 400 mm (urban), 600 mm (rural) diameter		
<b>Background</b>	blue (R)		
<b>Border</b>	white (R) 15 mm (urban), 20 mm (rural)		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'right-turning arrow'	white (R)	shaft 50 mm (urban), 80 mm (rural)

<b>R3-11</b>	<b>Turn</b>			
	<i>Must turn either left or right.</i>			
<b>Shape and size</b>	circle 400 mm (urban), 600 mm (rural) diameter			
<b>Background</b>	blue (R)			
<b>Border</b>	white (R) 15 mm (urban), 20 mm (rural)			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'symbol with a left- and right-turning arrow head on common shaft'	white (R)	shaft 40 mm (urban), 60 mm (rural)	
<b>R3-12</b>	<b>One way</b>			
	<i>Traffic may travel only in the direction shown by the arrow.</i>			
<b>Shape and size</b>	rectangle 600 x 250 mm			
<b>Background</b>	blue (R)			
<b>Border</b>	white (R) 10 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'horizontal arrow showing direction of travel',	white (R)	shaft 75 mm	
	'ONE WAY' central within arrow	blue (R)	50/7	
<b>R3-13</b>	<b>Keep left – single disc</b>			
	<i>Keep left.</i>			
<b>Shape and size</b>	circle 400 mm (urban), 600 mm (rural) diameter			
<b>Background</b>	blue (R)			
<b>Border</b>	white (R) 15 mm (urban), 20 mm (rural)			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'arrow pointing downward to the left at 45° to vertical'	white (R)	shaft 50 mm (urban), 80 mm (rural)	
<b>R3-13.1</b>	<b>Keep left – twin disc</b>			
	<i>Keep left.</i>			
<b>Shape and size</b>	two circles in a vertical pair, each 300 mm diameter			
<b>Background</b>	blue (R)			
<b>Border</b>	white (R) 10 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'arrow pointing downward to the left at 45° to vertical'	white (R)	shaft 40 mm	
<b>R3-13.2</b>	<b>Keep right</b>			
	<i>Keep right.</i>			
<b>Shape and size</b>	circle 400 mm (urban), 600 mm (rural) diameter			
<b>Background</b>	blue (R)			
<b>Border</b>	white (R) 15 mm (urban), 20 mm (rural)			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'arrow pointing downward to the right at 45° to vertical'	white (R)	shaft, 50 mm (urban), 80 mm (rural)	

<b>R3-14</b>	<b>Barrier arm</b> <i>When in place across a roadway, road traffic movement beyond the barrier arm is prohibited.</i>			
<b>Shape and size</b>	rectangle width varied to suit roadway being controlled x 50 mm height			
<b>Front of barrier arm</b>				
<b>Background</b>	any area of the barrier not forming part of the reflectorised area must be white			
<b>Border</b>	none			
<b>Legend</b>	<b>Description</b> 'alternating vertical bands'	<b>Colour</b> red (R) and white (R)	<b>Size</b> 280 mm 180 mm	
<b>Reverse of barrier arm</b>				
<b>Background</b>	any area of the barrier not forming part of the reflectorised area must be white			
<b>Border</b>	none			
<b>Legend</b>	<b>Description</b> pattern of at least 3 rectangles equally spaced across the arm	<b>Colour</b> red (R)	<b>Size</b> 280 x 50 mm	
<b>R4</b>	<b>Lane use</b>			
<b>R4-1</b>	<b>Overhead lane use arrows – left/right turn</b> <i>Driver in lane must turn left or right (as appropriate) at next intersection.</i>			
<b>Shape and size</b>	rectangle 750 x 900 mm			
<b>Background</b>	white (R)			
<b>Border</b>	red (R) 25 mm			
<b>Legend</b>	<b>Description</b> 'arrow pointing upward to the left or right (as appropriate)'	<b>Colour</b> black	<b>Size</b> shaft 100 mm	
<b>R4-2</b>	<b>Overhead lane use arrows – straight ahead</b> <i>Driver in lane must travel straight ahead at next intersection.</i>			
<b>Shape and size</b>	rectangle 750 x 900 mm			
<b>Background</b>	white (R)			
<b>Border</b>	red (R) 25 mm			
<b>Legend</b>	<b>Description</b> 'arrow pointing up'	<b>Colour</b> black	<b>Size</b> shaft 100 mm	
<b>R4-3</b>	<b>Overhead lane use arrows – combination</b> <i>Driver in lane must turn left or right (as appropriate) or straight ahead at next intersection.</i>			
<b>Shape and size</b>	rectangle 750 x 900 mm			
<b>Background</b>	white (R)			
<b>Border</b>	red (R) 25 mm			
<b>Legend</b>	<b>Description</b> 'arrow pointing upward to the left or right (as appropriate) with arrow pointing up'	<b>Colour</b> black	<b>Size</b> shaft 100 mm	
<b>R4-4</b>	<b>Lane control signs – downward-facing arrow</b> <i>Driver may proceed in lane.</i>			
<b>Shape and size</b>	rectangle 300 x 300 mm			
<b>Background</b>	black (unlit)			
<b>Border</b>	none			
<b>Legend</b>	<b>Description</b> 'downward facing arrow'	<b>Colour</b> green (lit)	<b>Size</b> shaft effective width 40 mm	

<b>R4-5</b>	<b>Lane control sign – diagonal arrow – change lanes now</b>		
	<i>Driver must move to adjacent lane in direction indicated as soon as possible.</i>		
<b>Shape and size</b>	rectangle 300 x 300 mm		
<b>Background</b>	black (unlit)		
<b>Border</b>	none		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'left or right (as appropriate) diagonally downward arrow'	yellow (lit) or white (lit)	shaft effective width 40 mm
<b>R4-6</b>	<b>Lane control sign – diagonal cross – lane closed</b>		
	<i>Driver must not use lane.</i>		
<b>Shape and size</b>	rectangle 300 x 300 mm		
<b>Background</b>	black (unlit)		
<b>Border</b>	none		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'diagonal cross'	red (lit)	strokes effective width 40 mm
<b>R4-7</b>	<b>Bus lane</b>		
	<i>Adjacent lane is a bus lane available to buses, cycles and motorcycles.</i>		
<b>Shape and size</b>	rectangle 600 x 800 mm		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of bus (side-on)' above 'LANE'	black	500 x 180 mm
		black	160/22.5
<b>R4-7.1</b>	<b>Bus only</b>		
	<i>Adjacent lane is available only to buses.</i>		
<b>Shape and size</b>	rectangle 600 x 800 mm		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of bus (side-on)' above 'ONLY'	black	500 x 180 mm
		black	160/22.5

<b>R4-8</b>		<b>Transit lane – single peak period</b>	
<i>Adjacent lane is available only to passenger service vehicles, vehicles carrying more than the indicated number of passengers, cycles and motorcycles, during the periods indicated.</i>			
<b>Shape and size</b>	rectangle 600 x 700 mm		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 30 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'TRANSIT'	black	80/13.6
	'LANE'	black	80/13.6
	'T2' (or 'T3') within 'barrel-like shape' to left of	white (R)	90/14
	'symbol of car with 2 (or 3) passengers'	red (R)	195 x 130 mm
	Time period, for example:	black	175 x 150 mm
	$6^{30}_{AM} - 9^{30}_{AM}$	black	'[minutes]' 40/6.8 '[hours]' 80/13.6 'AM' (or 'PM') 30/5.2
	or		
	$6^{30} - 9^{30}_{AM}$	black	'[days]' 40/6.8
	'MON - FRI'	black	

<b>R4-8.1</b>		<b>Transit lane – two periods, same day</b>	
<i>Adjacent lane is available only to passenger service vehicles, vehicles carrying more than the indicated number of passengers, cycles and motorcycles, during the periods indicated.</i>			
<b>Shape and size</b>	rectangle 600 x 775 mm		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 30 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'TRANSIT'	black	80/13.6
	'LANE'	black	80/13.6
	'T2' (or 'T3') within 'barrel-like shape' to left of	white (R)	90/14
	'symbol of car with 2 (or 3) passengers'	red (R)	195 x 130 mm
	Time period, for example:	black	175 x 150 mm
	'6:30 – 10 AM'	black	'[minutes]' 40/6.8
	'3:30 – 7PM'	black	'[hours]' 80/13.6 'AM' (or 'PM') 30/5.2
	'MON – FRI'	black	'[days]' 40/6.8



<b>R4-8.2</b>	<b>Transit lane – two periods, different days – horizontal</b>		
	<i>Adjacent lane is available only to passenger service vehicles, vehicles carrying more than the indicated number of passengers, cycles and motorcycles, during the periods indicated.</i>		
<b>Shape and size</b>	rectangle 750 x 600 mm		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'TRANSIT LANE'	black	75/12.7
	'T2' (or 'T3') within barrel-like shape to left of symbol of car with 2 (or 3) passengers	white (R)	90/14
	Time period: '[Period 1]', for example	red (R)	195 x 130 mm
	$6^{30}_{AM} - 9^{30}_{AM}$	black	175 x 150 mm
	'MON – FRI' beside '[Period 2]' in the same format as [Period 1] above	black	'[minutes]' 40/6.8 '[hours]' 80/13.6 'AM' (or 'PM') 30/5.2
			'[days]' 40/6.8
<b>R4-8.3</b>	<b>Transit lane – two periods, different days – vertical</b>		
	<i>Adjacent lane is available only to passenger service vehicles, vehicles carrying more than the indicated number of passengers, cycles and motorcycles, during the period indicated.</i>		
<b>Shape and size</b>	rectangle 600 x 850 mm		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 30 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'TRANSIT'	black	75/12.7
	'LANE'	black	75/12.7
	'T2' (or 'T3') within 'barrel-like shape' to left of 'symbol of car with 2 (or 3) passengers'	white (R)	90/14
	Time period: '[Period 1]' above '[Period 2]' where each period is described as in R4-8	red (R)	195 x 130 mm
		black	175 x 150 mm
		black	'[minutes]' and '[hours]' 50/8.5 'AM' (or 'PM') 30/5.2 '[days]' 50/8.5
<b>R4-8.4</b>	<b>Transit lane – ends</b>		
	<i>Transit lane ends.</i>		
<b>Shape and size</b>	rectangle 600 x 600 mm		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 30 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'TRANSIT LANE'	black	75/12.7
	'T2' (or 'T3') within 'barrel-like shape'	white (R)	90/14
	'ENDS'	red (R)	345 x 230 mm
		black	100/17

<b>R4-9</b>	<b>Cycle lane</b>			
	<i>Adjacent lane is available to cycles.</i>			
<b>Shape and size</b>	rectangle 600 x 800 mm			
<b>Background</b>	white (R)			
<b>Border</b>	red (R) 20 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'symbol of cycle'	black	460 x 305 mm	
	above			
	'LANE'	black	160/22.5	
<b>R4-9.1</b>	<b>Cycles only</b>			
	<i>Adjacent lane or path is available only to cycles.</i>			
<b>Shape and size</b>	rectangle 600 x 800 mm			
<b>Background</b>	white (R)			
<b>Border</b>	red (R) 20 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'symbol of cycle'	black	460 x 305 mm	
	above			
	'ONLY'	black	160/22.5	
<b>R4-11</b>	<b>Shared path</b>			
	<i>Adjacent path is available to pedestrians and cycles.</i>			
<b>Shape and size</b>	rectangle 600 x 800 mm			
<b>Background</b>	white (R)			
<b>Border</b>	red (R) 20 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'symbol of pedestrian'	black	200 x 350 mm	
	above			
	'symbol of cycle'	black	350 x 245 mm	
<b>R4-11.1</b>	<b>Shared path – defined positions for users</b>			
	<i>Adjacent shared path has defined positions for pedestrians and cycles.</i>			
<b>Shape and size</b>	rectangle 600 x 600 mm			
<b>Background</b>	white (R)			
<b>Border</b>	red (R) 20 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'symbol of pedestrian'	black	145 x 260 mm	
	above 'ONLY'	black	80/11.2	
	separated by line	black	10 mm wide	
	from 'symbol of cycle'	black	230 x 150 mm	
	above 'ONLY'	black	80/11.2	
<b>R4-12</b>	<b>Emergency stopping lane</b>			
	<i>Adjacent lane is available only for the purposes of avoiding a collision or stopping in an emergency.</i>			
<b>Shape and size</b>	rectangle 1500 x 850 mm			
<b>Background</b>	white (R)			
<b>Border</b>	red (R) 20 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'EMERGENCY'	black	160/24.5	
	'STOPPING'	black	160/24.5	
	'LANE ONLY'	black	160/24.5	

<b>R4-12.1</b>	<b>Emergency stopping lane – specified time</b>		
	<i>Adjacent lane is available only for the purposes of avoiding a collision or stopping in an emergency during the period specified.</i>		
<b>Shape and size</b>	rectangle 1500 x 1100 mm		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'EMERGENCY'	black	160/24.5
	'STOPPING'	black	160/24.5
	'LANE ONLY'	black	160/24.5
	Time period, for example:		
	<b>6</b> 30 — <b>9</b> 30 AM	black	'hours' 160/24.5 'minutes' 80/12.2 'AM' (or 'PM') 80/12.2

## R5 Road user restrictions

<b>R5-1</b>	<b>No cycling</b>		
	<i>No cycling beyond the sign.</i>		
<b>Shape and size</b>	circle 400 mm (urban), 600 mm (rural) diameter		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 40 mm (urban), 60 mm (rural)		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'diagonal bar'	red (R)	bar 40 mm (urban), 60 mm (rural)
	superimposed on 'symbol of cycle'	black	280 x 180 mm (urban), 420 x 270 mm (rural)

<b>R5-2</b>	<b>No pedestrians</b>		
	<i>No pedestrians beyond the sign.</i>		
<b>Shape and size</b>	circle 400 mm (urban), 600 mm (rural) diameter		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 40 mm (urban), 60 mm (rural)		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'diagonal bar'	red (R)	bar 40 mm (urban), 60 mm (rural)
	superimposed on 'symbol of pedestrian'	black	160 x 280 mm (urban), 240 x 420 mm (rural)

<b>R5-3</b>	<b>No heavy motor vehicles</b>		
	<i>No heavy motor vehicles beyond the sign.</i>		
<b>Shape and size</b>	circle 400 mm (urban), 600 mm (rural) diameter		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 40 mm (urban), 60 mm (rural)		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'diagonal'	red (R)	bar 40 mm (urban), 60 mm (rural)
	superimposed on 'symbol of truck'	black	280 x 140 mm (urban), 420 x 210 mm (rural)

<b>R5-4</b>	<b>Height restriction</b>		
	<i>Vehicles over height shown in metres not permitted.</i>		
<b>Shape and size</b>	circle 600 mm diameter		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 60 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'[vertical clearance] m'	black	numeral 150/19 'm' 75/15
	between 'two arrow heads'	black	100 x 100 mm

<b>R5-5</b>	<b>Pedestrians</b>		
	<i>Pedestrians must use the route indicated to proceed beyond the sign.</i>		
<b>Shape and size</b>	circle 400 mm (urban), 600 mm (rural) diameter		
<b>Background</b>	blue (R)		
<b>Border</b>	white (R) 15 mm (urban), 20 mm (rural)		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of pedestrian'	white (R)	160 x 280 mm (urban), 240 x 420 mm (rural)
<b>R5-6</b>	<b>All cycles must exit</b>		
	<i>Cycles must use the route indicated to proceed beyond the sign.</i>		
<b>Shape and size</b>	rectangle 600 x 800 mm		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'arrow pointing in direction to follow'	black	shaft 40 mm
	'ALL'	black	100/15.5
	'symbol of cycle'	black	265 x 175 mm
<b>R5-7</b>	<b>Road classification – class C</b>		
	<i>Weight of vehicle is limited to class C beyond the sign. Regulation 5(5), Heavy Motor Vehicle Regulations 1974.</i>		
<b>Shape and size</b>	circle 250 mm diameter		
<b>Background</b>	black		
<b>Border</b>	red (R) 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'CLASS'	white (R)	50/5
	'C'	white (R)	100/14
<b>R5-7.1</b>	<b>Road classification – class I</b>		
	<i>To indicate class C classification of weight ends and standard weight limits apply.</i>		
<b>Shape and size</b>	circle 250 mm diameter		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'CLASS'	black (R)	50/5
	'I'	black (R)	100/14
<b>R5-7.2</b>	<b>Road classification – temporary class I</b>		
	<i>To indicate that a class C road is temporarily a class 1 road.</i>		
<b>Shape and size</b>	rectangle 275 x 512 mm		
<b>Background</b>	white (R)		
<b>Border</b>	none		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'R5-7.1', above	white (R), red and black	circle 250 mm diameter
	'UNTIL'	black	50/5
	'[day][month]'	black	50/5
	'[year]'	black	50/5
<b>R5-8</b>	<b>Heavy vehicles – maximum length</b>		
	<i>Maximum length of vehicles permitted beyond sign.</i>		
<b>Shape and size</b>	rectangle 1200 x 975 mm		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'HEAVY VEHICLES'	black	100/12.5
	'MAX. LENGTH'	black	150/21
	'INCLUDING TRAILER'	black	100/14
	'[length] m'	black	numeral 150/21 'm' 75/15

<b>R5-9</b>	<b>Heavy vehicle – bridge limits</b>		
	<i>Restrictions for heavy vehicles on a bridge – axle weight, or gross weight or speed. One 'panel' used for each limit.</i>		
<b>Shape and size</b>	rectangle 1000 x 650 mm (one panel) 1000 x 775 mm (two panels) 1000 x 900 mm (three panels)		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'HEAVY VEHICLE'	black	100/12.5
	'BRIDGE LIMITS'	black	100/14
	'AXLES [weight] kg'	black	'kg' 50/10 others 75/11.5
	'GROSS [percent] OF CLASS I'	black	'GROSS' 75/11.5 others 75/9.5
	'SPEED [speed] km/h'	black	'km/h' 50/10 others 75/11.5
<b>R5-9.1</b>	<b>Heavy vehicle limits distance to restrictions supplementary</b>		
	<i>Supplements R5-7, R5-8, R5-9 and R5-10 indicating distance to limitation.</i>		
<b>Shape and size</b>	rectangle 750 x 300 mm		
<b>Background</b>	black		
<b>Border</b>	red (R) 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'[distance] m'	white (R)	numerals 150/21 'm' 75/15
<b>R5-10</b>	<b>Heavy vehicle – axle limits</b>		
	<i>Maximum axle weight permitted beyond sign.</i>		
<b>Shape and size</b>	rectangle 1000 x 750 mm		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'HEAVY VEHICLE'	black	100/12.5
	'AXLE LIMIT'	black	100/14
	'[weight] kg'	black	numerals 150/21 'kg' 75/15

## R6 Parking

### No stopping

<b>R6-10</b>	<b>No stopping symbol</b>		
	<i>Drivers may not stop, stand or park.</i>		
<b>Shape and size</b>	circle 120 mm diameter		
<b>Background</b>	blue		
<b>Border</b>	red 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	diagonal cross	red	width of bars 12 mm

<b>R6-10.1</b>	<b>No stopping at all times</b>		
	<i>Drivers may not stop, stand or park. Two options.</i>		
<b>Option A</b>			
<b>Shape and size</b>	600 mm diameter circle with supplementary arrow sign		
<b>Background</b>	blue (R)		
<b>Border</b>	red (R) 75 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	as for R6-10	red (R)	width of bars 60 mm
<b>Supplementary</b>			
<b>Shape and size</b>	rectangle 400 x 150 mm		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'arrow pointing left and/or right'	red (R)	shaft 20 mm
<b>Option B</b>			
<b>Shape and size</b>	rectangle 350 x 500 mm		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'R6-10 symbol' above 'arrow pointing left or right'	red (R) and blue (R) red (R)	250 mm diameter width of bars 12 mm shaft 20 mm
<b>R6-10.2</b>	<b>No stopping supplementary – next '[distance] km'</b>		
	<i>Indicates no stopping restriction applies for specified distance beyond the sign.</i>		
<b>Shape and size</b>	rectangle 900 x 300 mm [supplements R6-10, 600 mm diameter]		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'FOR [distance] km'	red (R)	'FOR' 100/14 numerals 150/21 'km' 75/18.5
<b>R6-10.3</b>	<b>No stopping supplementary – ends</b>		
	<i>Indicates no stopping restriction ends.</i>		
<b>Shape and size</b>	rectangle 600 x 300 mm [supplements R6-10, 600 mm diameter]		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'ENDS'	red (R)	100/15.5
<b>R6-11</b>	<b>No stopping specified period</b>		
	<i>Indicates no stopping restriction applies for specified period.</i>		
<b>Shape and size</b>	rectangle 300 x 360 mm		
<b>Background</b>	white		
<b>Border</b>	red 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'R6-10 symbol' above, for example '8 am - 6 pm' 'Mon - Sat' 'arrow pointing left and/or right'	red and blue red red red	120 mm diameter width of bars 12 mm 25 mm Tpt Med 25 mm Tpt Med shaft 15 mm

<b>R6-11.1</b>	<b>No stopping period extension</b>		
	<i>Indicates a no stopping restriction also applies for an additional period.</i>		
<b>Shape and size</b>	rectangle 300 x 200 mm [supplements R6-11]		
<b>Background</b>	white		
<b>Border</b>	red 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'Includes' above, for example,	red	25 mm Tpt Med
	'6 pm - 9 pm'	red	25 mm Tpt Med
	'Friday'	red	25 mm Tpt Med
<b>R6-12.1</b>	<b>Clearway – single peak period</b>		
	<i>Indicates the area is a no stopping area for a specified period, vehicles may be towed away if stopped.</i>		
<b>Shape and size</b>	rectangle 675 x 455 mm		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'CLEARWAY' above	black	75/11.5
	'R6-10 symbol'	red (R) and blue (R)	250 mm diameter width of bars 25 mm
	beside, for example		
	'7 - 9 AM'	black	numerals 75/10.5
			'AM' or 'PM' 50/6
	'Mon - Fri'	black	40 mm Tpt Med
<b>R6-12.2</b>	<b>Clearway – two peak periods</b>		
	<i>Indicates the area is a no stopping area for a specified period, vehicles may be towed away if stopped.</i>		
<b>Shape and size</b>	rectangle 675 x 580 mm		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'CLEARWAY' above	black	75/11.5
	'R6-10 symbol'	red (R) and blue (R)	250 mm diameter width of bars 25 mm
	beside, for example		
	'7 - 9 AM'	black	numerals 75/10.5
	'4 - 5.30 PM'	black	'AM' or 'PM' 50/6
	'Mon - Fri'	black	40 mm Tpt Med
<b>R6-12.3</b>	<b>Clearway – in conjunction with parking restriction</b>		
	<i>Indicates the area is a no stopping area for specified periods, vehicles may be towed away if stopped. Installed with R6-30, R6-50 or R6-70 series signs, which apply at other times.</i>		
<b>Shape and size</b>	rectangle 300 x 360 mm		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'R6-10 symbol'	red (R) and blue (R)	120 mm diameter, width of bars 12 mm
	above, for example		
	'CLEARWAY'	black	20 mm Tpt Med
	'7 - 9 AM'	black	20 mm Tpt Med
	'4 - 5.30 PM'	black	20 mm Tpt Med
	'Mon - Fri'	black	20 mm Tpt Med
<b>R6-12.4</b>	<b>Clearway begins supplementary</b>		
	<i>Indicates the point at which the clearway begins.</i>		
<b>Shape and size</b>	rectangle 600 x 250 mm [supplements R12-1 or R12-2]		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'BEGINS'	black	100/15.5

<b>R6-12.5</b>	<b>Clearway ends supplementary</b>		
	<i>Indicates the point at which the clearway ends.</i>		
<b>Shape and size</b>	rectangle, 600 x 250 mm [supplements R12-1 or R12-2]		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'ENDS'	black	100/15.5

### Time restricted

<b>R6-30</b>	<b>Restricted parking – standard hours</b>		
	<i>Indicates a parking time limit from 8 am to 6 pm on days other than public holidays.</i>		
<b>Shape and size</b>	rectangle 300 x 300 mm		
<b>Background</b>	blue		
<b>Border</b>	white 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'P'	white	100/17
	'[period in minutes]'	white	numerals 75/11.5
	'arrow pointing left and/or right'	white	shaft 10 mm

<b>R6-30.1</b>	<b>Restricted parking – supplementary period extension</b>		
	<i>Indicates standard hours for the parking limit is extended for the specified period.</i>		
<b>Shape and size</b>	rectangle 300 x 200 mm		
<b>Background</b>	blue		
<b>Border</b>	white 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'Includes'	white	25 mm Tpt Med
	above, for example '6pm - 9pm'		
	'Friday'		

<b>R6-31</b>	<b>Restricted parking – non-standard hours</b>		
	<i>Indicates a parking time limit for a period different from the standard hours.</i>		
<b>Shape and size</b>	rectangle 300 x 360 mm		
<b>Background</b>	blue		
<b>Border</b>	white 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'P'	white	100/17
	'[period in minutes]'	white	numerals 75/11.5
	above, for example 'Mon - Fri'	white	25 mm Tpt Med
	'arrow pointing left and/or right'	white	shaft 10 mm

<b>R6-32</b>	<b>Restricted parking – other times</b>		
	<i>Indicates a parking time limit for the balance of standard hours not covered by another parking sign at the same location.</i>		
<b>Shape and size</b>	rectangle 300 x 360 mm		
<b>Background</b>	blue		
<b>Border</b>	white 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'P'	white	100/17
	'[period in minutes]'	white	numerals 75/11.5
	'Other Times'	white	25 mm Tpt Med
	'arrow pointing left and/or right'	white	shaft 10 mm



## Class restricted

<b>R6-50</b>	<b>Loading zone</b>		
	<i>Indicates an area where vehicles may stop for the period indicated only to unload goods or passengers.</i>		
<b>Shape and size</b>	rectangle 300 x 300 mm		
<b>Background</b>	blue		
<b>Border</b>	white 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'P'	white	100/17
	'Loading Zone'	white	25 mm Tpt Med
	arrow pointing left and/or right	white	shaft 10 mm
<b>R6-50.1</b>	<b>Loading zone supplementary – class of vehicle</b>		
	<i>A loading zone is restricted to the specified class or classes of vehicles detailed.</i>		
<b>Shape and size</b>	rectangle 300 x 125 mm [supplements R6-50 or R6-50.1]		
<b>Background</b>	blue		
<b>Border</b>	white 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	for example		
	'Goods Vehicles'	white	20 mm Tpt Med
	'Only'	white	20 mm Tpt Med
<b>R6-50.2</b>	<b>Loading zone supplementary – time restriction</b>		
	<i>A loading zone is restricted to maximum period stated and to the specified class or classes of vehicles detailed.</i>		
<b>Shape and size</b>	rectangle 300 x 125 mm		
<b>Background</b>	blue		
<b>Border</b>	white 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	for example		
	'10 min MAXIMUM'	white	20 mm Tpt Med
	Goods Vehicles Only'	white	20 mm Tpt Med
<b>R6-51</b>	<b>Motorcycle parking</b>		
	<i>A parking area is reserved for motorcycles only.</i>		
<b>Shape and size</b>	rectangle 300 x 300 mm		
<b>Background</b>	blue		
<b>Border</b>	white 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'P'	white	100/17
	'symbol of motorcycle'	white	240 x 120 mm
<b>R6-51.1</b>	<b>Motorcycle parking – with arrow</b>		
	<i>A motorcycle parking area exists in the direction indicated.</i>		
<b>Shape and size</b>	rectangle 300 x 360 mm		
<b>Background</b>	blue		
<b>Border</b>	white 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	R6-51 legend above	blue and white	100/17
	'arrow pointing left and/or right'	white	shaft 10 mm
<b>R6-52</b>	<b>Cycle stand</b>		
	<i>A parking area is reserved for cycles only.</i>		
<b>Shape and size</b>	rectangle 300 x 300 mm		
<b>Background</b>	blue		
<b>Border</b>	white 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'P'	white	100/17
	'symbol of cycle'	white	210 x 120 mm

<b>R6-52.1</b>	<b>Cycle stand – with arrow</b> <i>A cycle parking area exists in the direction indicated.</i>			
<b>Shape and size</b>	rectangle 300 x 360 mm			
<b>Background</b>	blue			
<b>Border</b>	white 10 mm			
<b>Legend</b>	<b>Description</b> R6-52 legend above 'arrow pointing left and/or right'	<b>Colour</b> white white	<b>Size</b> 100/17 shaft 10 mm	
<b>R6-53</b>	<b>Bus parking</b> <i>A parking area is reserved for buses only.</i>			
<b>Shape and size</b>	rectangle 300 x 300 mm			
<b>Background</b>	blue			
<b>Border</b>	white 10 mm			
<b>Legend</b>	<b>Description</b> 'P' 'symbol of bus (front-on)'	<b>Colour</b> white white	<b>Size</b> 100/17 150 x 150 mm	
<b>R6-53.1</b>	<b>Bus parking with arrow</b> <i>A bus parking area exists in the direction indicated.</i>			
<b>Shape and size</b>	rectangle 300 x 360 mm			
<b>Background</b>	blue			
<b>Border</b>	white 10 mm			
<b>Legend</b>	<b>Description</b> R6-53 legend above 'arrow pointing left and/or right'	<b>Colour</b> white white	<b>Size</b> as for R6-53 shaft 10 mm	
<b>R6-53.2</b>	<b>Bus parking with time limit</b> <i>Parking by buses in a bus parking area is limited to the period indicated.</i>			
<b>Shape and size</b>	rectangle 300 x 450 mm			
<b>Background</b>	blue			
<b>Border</b>	white 10 mm			
<b>Legend</b>	<b>Description</b> 'P' [period in minutes] 'symbol of bus (front-on)' 'arrow pointing left and/or right'	<b>Colour</b> white white white white	<b>Size</b> 100/17 75/10.5 150 x 150 mm shaft 10 mm	
<b>R6-53.3</b>	<b>Bus parking – supplementary – class of bus</b> <i>A bus parking area is restricted to the specified class of bus only.</i>			
<b>Shape and size</b>	rectangle 300 x 125 mm [supplements R6-53, 53.1 or 53.2]			
<b>Background</b>	blue			
<b>Border</b>	white 10 mm			
<b>Legend</b>	<b>Description</b> for example 'Tour Coaches' 'Only'	<b>Colour</b> white white	<b>Size</b> 20 mm Tpt Med 20 mm Tpt Med	
<b>R6-54</b>	<b>Shuttle bus parking</b> <i>A parking area is reserved for shuttle buses only.</i>			
<b>Shape and size</b>	rectangle 300 x 300 mm			
<b>Background</b>	blue			
<b>Border</b>	white 10 mm			
<b>Legend</b>	<b>Description</b> 'P' above 'symbol of shuttle bus'	<b>Colour</b> white white	<b>Size</b> 100/17 240 x 70 mm	

<b>R6-54.1</b>	<b>Shuttle bus parking with arrow</b>		
	<i>A shuttle bus parking area exists in a shuttle bus parking area in the direction indicated.</i>		
<b>Shape and size</b>	rectangle 300 x 360 mm		
<b>Background</b>	blue		
<b>Border</b>	white 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	R6-54 legend above	white	as for R6-54
	'arrow pointing left and/or right'	white	shaft 10 mm
<b>R6-54.2</b>	<b>Shuttle bus parking with time limit</b>		
	<i>Parking by shuttle buses in a shuttle bus parking area is limited to the period indicated.</i>		
<b>Shape and size</b>	rectangle 300 x 400 mm		
<b>Background</b>	blue		
<b>Border</b>	white 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'P'	white	100/17
	'[period in minutes]'	white	75/10.5
	'symbol of shuttle bus'	white	240 x 70 mm
	'arrow pointing left and/or right'	white	shaft 10 mm
<b>R6-55</b>	<b>Disabled parking</b>		
	<i>Parking area is reserved for disabled persons displaying the appropriate permit in their vehicle.</i>		
<b>Shape and size</b>	rectangle 300 x 300 mm		
<b>Background</b>	blue		
<b>Border</b>	white 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'P' above	white	100/17
	'symbol of a person in wheelchair'	white	105 x 120 mm
<b>R6-56</b>	<b>Zone parking – notification</b>		
	<i>The sign defines the beginning or end of a parking zone (eg, coupon parking, pay and display, hospital, etc) where specific parking requirements cover the zone.</i>		
<b>Shape and size</b>	rectangle 750 x 840 mm		
<b>Background</b>	blue		
<b>Border</b>	white 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'P' above words defining the zone, for example	white	200/34
	'Coupon'	white	zone description
	'Parking Zone'	white	50 mm Tpt Med
	'BEGINS' or 'ENDS'	white	75 mm Tpt Med
<b>R6-57</b>	<b>Zone parking repeater</b>		
	<i>The sign reminds drivers they are still within a parking zone.</i>		
<b>Shape and size</b>	rectangle 300 x 360 mm		
<b>Background</b>	blue		
<b>Border</b>	white 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'P' above words defining the zone, for example	white	200/34
	'Coupon'	white	zone description
	'Parking'	white	25 mm Tpt Med
	'Zone'	white	
	'additional words where necessary to explain zone requirements'	white	20 mm Tpt Med

<b>R6-58</b>	<b>Residents' supplementary – except vehicles displaying parking permit</b>		
	<i>The restriction described on the parking sign mounted above the supplementary plate does not apply to vehicles displaying the appropriate parking permit.</i>		
<b>Shape and size</b>	rectangle 300 x 200 mm		
<b>Background</b>	blue		
<b>Border</b>	white 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'Except Vehicles'	white	20 mm Tpt Med
	'Displaying'	white	20 mm Tpt Med
	'Parking Permit'	white	20 mm Tpt Med

<b>R6-59</b>	<b>Vending machine zone</b>		
	<i>Advises driver the zone is covered by a vending machine at intervals and payment is required to stop for more than 5 minutes.</i>		
<b>Shape and size</b>	rectangle sized to fit text, which will vary depending on the form of vending machine, any restrictions on time, class of vehicle, etc.		
<b>Background</b>	blue		
<b>Border</b>	white 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	For example:		
	'Pay and Display'	white	20 mm Tpt Med
	'Parking'	white	20 mm Tpt Med
	'2 hour maximum'	white	20 mm Tpt Med
	'Pay at Machine'	white	20 mm Tpt Med
	'arrow pointing left and/or right'	white	shaft 10 mm

<b>R6-69</b>	<b>Class restricted – specified class or classes of vehicle</b>		
	<i>Indicates an area where only the specified class or classes of vehicles may park.</i>		
<b>Shape and size</b>	rectangle 300 x 360 mm		
<b>Background</b>	blue		
<b>Border</b>	white 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'P'	white	100/17
	'[words to describe the class or classes of vehicles permitted]'	white	25 mm Tpt Med

## No parking

<b>R6-70</b>	<b>No parking</b>		
	<i>A driver may not park and may only stop for the purposes of loading or unloading passengers or goods.</i>		
<b>Shape and size</b>	circle diameter 600 mm		
<b>Background</b>	white		
<b>Border</b>	red 60 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'Diagonal bar'	red	50 mm wide
	superimposed on 'P'	black	300/46

<b>R6-70.1</b>	<b>No parking symbol</b>		
	<i>A symbol of this size never appears on a sign by itself. A driver may not stop, stand or park unless the vehicle is one of the class or classes of vehicles specified on the sign and then may only stop for the purposes of loading or unloading passengers or goods.</i>		
<b>Shape and size</b>	circle diameter 120 mm		
<b>Background</b>	white		
<b>Border</b>	red 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'Diagonal bar'	red	10 mm wide
	superimposed on 'P'	black	70/10.8

<b>R6-71</b>	<b>Bus stop</b> <i>The space is reserved for buses to load or unload passengers.</i>			
<b>Shape and size</b>	rectangle 300 x 440 mm			
<b>Background</b>	white			
<b>Border</b>	red 10 mm			
<b>Legend</b>	<b>Description</b> R6-70 legend above	<b>Colour</b> black, white and red	<b>Size</b> as for R6-70	
	'symbol of bus (front-on)'	red	120 mm diameter circle	
	'Bus Stop'	red	150 x 150 mm	
			35 mm Tpt Med	
<b>R6-71.1</b>	<b>Bus stop – with arrow</b> <i>A bus stop restriction applies in the direction indicated.</i>			
<b>Shape and size</b>	rectangle 300 x 500 mm			
<b>Background</b>	white			
<b>Border</b>	red 10 mm			
<b>Legend</b>	<b>Description</b> R6-71 legend above	<b>Colour</b> black, white and red	<b>Size</b> as for R6-71	
	'arrow pointing left and/or right'	red	shaft 10 mm	
<b>R6-71.2</b>	<b>Coach stop</b> <i>The space is reserved for tour coaches to load or unload passengers.</i>			
<b>Shape and size</b>	rectangle 300 x 440 mm or 300 x 500 mm with arrows			
<b>Background</b>	white			
<b>Border</b>	red 10 mm			
<b>Legend</b>	<b>Description</b> R6-71 or R6-71.1 legend with words	<b>Colour</b> black, white and red	<b>Size</b> as for R6-71 or R6-71.1	
	'Bus Stop' replaced by 'Coach Stop'			
<b>R6-72</b>	<b>Taxi stand</b> <i>The space is reserved for taxis loading or unloading passengers or waiting for fares and the driver remains in attendance.</i>			
<b>Shape and size</b>	rectangle 300 x 300 mm			
<b>Background</b>	white			
<b>Border</b>	red 10 mm			
<b>Legend</b>	<b>Description</b> R6-70.1 legend	<b>Colour</b> black, white and red	<b>Size</b> as for R6-70.1	
	above		120 mm diameter circle	
	'Taxi Stand'	red	35 mm Tpt Med	
<b>R6-72.1</b>	<b>Taxi stand – with arrow</b> <i>The taxi stand restriction applies in the direction indicated.</i>			
<b>Shape and size</b>	rectangle 300 x 300 mm			
<b>Background</b>	white			
<b>Border</b>	red 10 mm			
<b>Legend</b>	<b>Description</b> R6-72 legend above	<b>Colour</b> black, white and red	<b>Size</b> as for R6-72	
	'arrow pointing left and/or right'	red	shaft 15 mm	

<b>R6-73</b>	<b>Shuttle bus stand</b>		
	<i>The space is reserved for shuttle buses loading or unloading passengers or waiting for fares and the driver remains in attendance.</i>		
<b>Shape and size</b>	rectangle 300 x 440 mm		
<b>Background</b>	white		
<b>Border</b>	red 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	R6-70.1 legend above	black, white and red	as for R6-70.1 120 mm diameter circle
	'symbol of shuttle bus'	red	240 x 70 mm
	'Shuttle Stand'	red	30 mm Tpt Med
<b>R6-73.1</b>	<b>Shuttle bus stand – with arrow</b>		
	<i>The shuttle bus stand restriction applies in the direction indicated.</i>		
<b>Shape and size</b>	rectangle 300 x 440 mm		
<b>Background</b>	white		
<b>Border</b>	red 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	R6-73 legend above	black, white and red	as for R6-73
	'arrow pointing left and/or right'	red	shaft 15 mm
<b>R6-74</b>	<b>Light rail vehicle stop – 'Tram Stop'</b>		
	<i>The parking space is reserved for light rail vehicles to load or unload passengers.</i>		
<b>Shape and size</b>	rectangle 300 x 440 mm		
<b>Background</b>	white		
<b>Border</b>	red 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	R6-70.1 legend above	black, white and red	as for R6-70.1 120 mm diameter circle
	'symbol of tram'	red	225 x 125 mm
	'Tram Stop'	red	35 mm Tpt Med
<b>R6-74.1</b>	<b>Light rail vehicle stop – 'Tram Stop' with arrow</b>		
	<i>The light rail vehicle stop restriction applies in the direction indicated.</i>		
<b>Shape and size</b>	rectangle 300 x 440 mm		
<b>Background</b>	white		
<b>Border</b>	red 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	R6-74 legend above	black, white and red	as for R6-74
	'arrow pointing left and/or right'	red	shaft 15 mm
<b>R6-79</b>	<b>No parking – except specified class or classes of vehicles</b>		
	<i>Indicates an area where only the specified class or classes of vehicle may stop for the purposes of loading or unloading passengers or goods and the driver remains in attendance.</i>		
<b>Shape and size</b>	rectangle 300 x 360 mm		
<b>Background</b>	white		
<b>Border</b>	red 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	R6-70.1 legend above	black, white and red	as for R6-70.1 120 mm diameter circle
	'[words to describe the class or classes of vehicles permitted]'	red	25 mm Tpt Med

## R7 General regulatory

<b>R7-1</b>	<b>Keep left unless passing</b>		
	<i>Drivers must use left lane unless passing.</i>		
<b>Shape and size</b>	rectangle 1350 x 750 mm		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 35 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'KEEP LEFT'	black	120/24
	'UNLESS'	black	120/24
	'PASSING'	black	120/24
<b>R7-1.1</b>	<b>Use left lane unless passing</b>		
	<i>Drivers must use left lane unless passing.</i>		
<b>Shape and size</b>	rectangle 750 x 700 mm		
<b>Background</b>	black		
<b>Border</b>	red (R) 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'USE'	white (R)	100/14
	'LEFT LANE'	white (R)	100/14
	'UNLESS'	white (R)	100/14
	'PASSING'	white (R)	100/14
<b>R7-10</b>	<b>General regulatory</b>		
	<i>Drivers must comply with the restriction, prohibition or direction described in the text on the sign.</i>		
<b>Shape and size</b>	rectangle at least 600 x 600 mm and sufficient to comfortably accommodate the legend		
<b>Background</b>	white (R)		
<b>Border</b>	red (R) 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'[such words as are necessary to convey the restriction, prohibition or direction to traffic]'	black	100/14
<b>R7-10.1</b>	<b>General regulatory – variable message</b>		
	<i>Drivers must comply with the restriction, prohibition or direction described in the text on the sign.</i>		
<b>Shape and size</b>	rectangle sized to suit message requirements		
<b>Background</b>	black (unlit)		
<b>Border</b>	red (lit) effective width 25 mm, OR, where the variable message sign conveys only regulatory messages, may be red (R) 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'[such words as are necessary to convey the restriction, prohibition or direction to traffic in no more than 3 lines of text per screen and no more than 2 screens of text. If 2 screens are used the text must alternate between the 2 and not scroll between them.]'	yellow (lit) or white (lit)	effective 200/31

## Warning – Temporary

### W1

### Road works

<b>W1-1</b>	<b>Road works symbol</b>		
	<i>There are road works ahead.</i>		
<b>Shape and size</b>	diamond 750 mm square		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of person digging'	black	500 x 600 mm
<b>W1-1B</b>	<b>Road works symbol (alternative form)</b>		
	<i>There are road works ahead.</i>		
<b>Shape and size</b>	square 1200 x 1200 mm		
<b>Background</b>	white (R)		
<b>Border</b>	black 30 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	W1-1 sign	orange (RF) and black	diamond 850 mm square
<b>W1-1.1</b>	<b>Road works supplementary – next '[distance] km'</b>		
	<i>Road works next [distance] km' ahead. Two options.</i>		
<b>Option A</b>			
<b>Shape and size</b>	rectangle 950 x 300 mm [supplements W1-1]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'NEXT [distance] km'	black	'NEXT' 100/14, numeral 150/23, 'km' 100/25
<b>Option B</b>			
<b>Shape and size</b>	rectangle 1200 x 400 mm [supplements W1-1B]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'NEXT [distance] km'	black	'NEXT' 125/18, numeral 175/27, 'km' 125/31
<b>W1-1.2</b>	<b>Road works supplementary – new seal</b>		
	<i>Newly laid road surface. Two options.</i>		
<b>Option A</b>			
<b>Shape and size</b>	rectangle 950 x 300 mm [supplements W1-1]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'NEW SEAL'	black	125/18
<b>Option B</b>			
<b>Shape and size</b>	rectangle 1200 x 400 mm [supplements W1-1B]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'NEW SEAL'	black	175/27



<b>W1-1.3</b>	<b>Road works supplementary – mobile machinery (1-line)</b>		
	<i>A mobile maintenance machine of the type named is operating beyond sign. Two options.</i>		
<b>Option A</b>			
<b>Shape and size</b>	rectangle 950 x 300 mm [supplements W1-1]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	for example: 'GRADER'	black	125/18
<b>Option B</b>			
<b>Shape and size</b>	rectangle 1200 x 400 mm [supplements W1-1B]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	for example: 'GRADER'	black	175/27
<b>W1-1.4</b>	<b>Road works supplementary – mobile machinery (2-line)</b>		
	<i>A mobile maintenance machine of the type named is operating beyond sign. Two options.</i>		
<b>Option A</b>			
<b>Shape and size</b>	rectangle 950 x 500 mm [supplements W1-1]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	for example: 'WEED'	black	125/18
	'SPRAYER'	black	125/18
<b>Option B</b>			
<b>Shape and size</b>	rectangle 1200 x 600 mm [supplements W1-1B]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	for example: 'WEED'	black	160/24.5
	'SPRAYER'	black	160/24.5
<b>W1-1.5</b>	<b>Road works supplementary – road marking</b>		
	<i>Road marker operating beyond sign. Two options.</i>		
<b>Option A</b>			
<b>Shape and size</b>	rectangle 950 x 500 mm [supplements W1-1]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'ROAD'	black	125/18
	'MARKING'	black	125/18
<b>Option B</b>			
<b>Shape and size</b>	rectangle 1200 x 600 mm [supplements W1-1B]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'ROAD'	black	160/24.5
	'MARKING'	black	160/24.5

<b>W1-1.6</b>	<b>Road works supplementary – on side road</b>		
	<i>There are road works on the next side road. Sign close to the intersection. Two options.</i>		
<b>Option A</b>			
<b>Shape and size</b>	rectangle 950 x 500 mm [supplements W1-1]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'ON SIDE'	black	125/18
	'ROAD'	black	125/18
<b>Option B</b>			
<b>Shape and size</b>	rectangle 1200 x 600 mm [supplements W1-1B]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'ON SIDE'	black	160/24.5
	'ROAD'	black	160/24.5
<b>W1-1.7</b>	<b>Road works supplementary – shoulder closed</b>		
	<i>The road shoulder is not able to be used – road width could be restricted. Two options.</i>		
<b>Option A</b>			
<b>Shape and size</b>	rectangle 950 x 500 mm [supplements W1-1]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'SHOULDER'	black	125/18
	'CLOSED'	black	125/18
<b>Option B</b>			
<b>Shape and size</b>	rectangle 1200 x 600 mm [supplements W1-1B]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'SHOULDER'	black	160/24.5
	'CLOSED'	black	160/24.5
<b>W1-1.8</b>	<b>Road works supplementary – surveying</b>		
	<i>Surveyors are operating beyond the sign. Two options.</i>		
<b>Option A</b>			
<b>Shape and size</b>	rectangle 950 x 300 mm [supplements W1-1]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'SURVEYING'	black	125/18
<b>Option B</b>			
<b>Shape and size</b>	rectangle 1200 x 400 mm [supplements W1-1B]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'SURVEYING'	black	160/24.5
<b>W1-1.9</b>	<b>Road works supplementary – works end</b>		
	<i>Advising the area of road work has ended. Two options.</i>		
<b>Option A</b>			
<b>Shape and size</b>	rectangle 950 x 300 mm [supplements W1-1]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'WORKS END'	black	125/18
<b>Option B</b>			
<b>Shape and size</b>	rectangle 1200 x 400 mm [supplements W1-1B]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'WORKS END'	black	160/24.5

<b>W1-2</b>	<b>Road works 1 or 2 km</b>		
	<i>There are road works 1 or 2 km ahead.</i>		
<b>Shape and size</b>	rectangle 1200 x 1800 mm		
<b>Background</b>	white (R)		
<b>Border</b>	black 30 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	W1-1B sign above	white (R), orange (R) and black	as for W1-1B
	'1 km' or '2 km'	black	numeral 300/47, 'km' 275/68

<b>W1-2B</b>	<b>Road works 1 or 2 km (alternative form)</b>		
	<i>There are road works 1 or 2 km ahead.</i>		
<b>Shape and size</b>	rectangle 300 x 1200 mm (supplements W1-1B)		
<b>Background</b>	white (R)		
<b>Border</b>	black 30 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'1 km' or '2 km'	black	numeral 300/47 'km' 275/68

<b>W1-3</b>	<b>Road works – 1 or 2 km delays possible</b>		
	<i>There are road works 1 or 2 km ahead and delays are possible.</i>		
<b>Shape and size</b>	rectangle 2400 x 1800 mm		
<b>Background</b>	white (R)		
<b>Border</b>	black 30 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	W1-1 to left of words	as for W1-1	as for W1-1
	'DELAYS'	black	200/28
	'POSSIBLE'	black	200/28
	'1 km' or '2 km'	black	numeral 300/47 'km' 275/68

<b>W1-4</b>	<b>Road works supplementary – temporary speed limit ahead</b>		
	<i>Road works with temporary speed limit ahead.</i>		
<b>Shape and size</b>	rectangle 1200 x 600 mm [supplements W1-1B]		
<b>Background</b>	white (R)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'[speed]' 'km/h'	black	numeral 300/47, 'km/h'
			120/30
	'AHEAD'	black	120/18.5

## W2 Hazard warning

<b>W2-1</b>	<b>Hazard warning symbol</b>		
	<i>A hazard, described by a supplementary sign, exists beyond the sign. Two options.</i>		
<b>Option A</b>			
<b>Shape and size</b>	diamond 750 mm square		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of an explanation mark'	black	225 x 740 mm
<b>Option B</b>			
<b>Shape and size</b>	square 1200 x 1200 mm		
<b>Background</b>	white (R)		
<b>Border</b>	black 30 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	W2-1 sign, diamond 850 mm square	black and orange (RF)	as for W2-1

<b>W2-1.1</b>	<b>Hazard warning supplementary – flooding</b>		
	<i>There is likely to be water across the road beyond the sign. Two options.</i>		
<b>Option A</b>			
<b>Shape and size</b>	rectangle 950 x 300 mm [supplements W2-1]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'FLOODING'	black	125/18
<b>Option B</b>			
<b>Shape and size</b>	rectangle 1200 x 400 mm [supplements W2-1B]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'FLOODING'	black	160/24.5
<b>W2-1.2</b>	<b>Hazard warning supplementary – washout</b>		
	<i>A part of the road has been washed out beyond the sign. Two options.</i>		
<b>Option A</b>			
<b>Shape and size</b>	rectangle 950 x 300 mm [supplements W2-1]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'WASHOUT'	black	125/18
<b>Option B</b>			
<b>Shape and size</b>	rectangle 1200 x 400 mm [supplements W2-1B]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'WASHOUT'	black	160/24.5
<b>W2-1.3</b>	<b>Hazard warning supplementary – linemen</b>		
	<i>Linemen are working ahead. Two options.</i>		
<b>Option A</b>			
<b>Shape and size</b>	rectangle 950 x 300 mm [supplements W2-1]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'LINEMEN'	black	125/18
<b>Option B</b>			
<b>Shape and size</b>	rectangle 1200 x 400 mm [supplements W2-1B]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'LINEMEN'	black	160/24.5
<b>W2-1.4</b>	<b>Hazard warning supplementary – blasting</b>		
	<i>There is blasting programmed – expect explosions or being required to stop. Two options.</i>		
<b>Option A</b>			
<b>Shape and size</b>	rectangle 950 x 300 mm [supplements W2-1]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'BLASTING'	black	125/18
<b>Option B</b>			
<b>Shape and size</b>	rectangle 1200 x 400 mm [supplements W2-1B]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'BLASTING'	black	160/24.5

<b>W2-1.5</b>	<b>Hazard warning supplementary – tree felling</b>		
	<i>Trees are being felled beside the road. Two options.</i>		
<b>Option A</b>			
<b>Shape and size</b>	rectangle 950 x 400 mm [supplements W2-1]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'TREE'	black	125/18
	'FELLING'	black	125/18
<b>Option B</b>			
<b>Shape and size</b>	rectangle 1200 x 600 mm [supplements W2-1B]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'TREE'	black	160/24.5
	'FELLING'	black	160/24.5
<b>W2-1.6</b>	<b>Hazard warning supplementary – trucks crossing</b>		
	<i>Trucks are crossing where they do not normally or in greater numbers. Two options.</i>		
<b>Option A</b>			
<b>Shape and size</b>	rectangle 950 x 400 mm [supplements W2-1]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'TRUCKS'	black	125/18
	'CROSSING'	black	125/18
<b>Option B</b>			
<b>Shape and size</b>	rectangle 1200 x 600 mm [supplements W2-1B]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'TRUCKS'	black	160/24.5
	'CROSSING'	black	160/24.5
<b>W2-1.7</b>	<b>Hazard warning supplementary – logging trucks</b>		
	<i>Logging trucks are crossing where they do not normally or in greater numbers. Two options.</i>		
<b>Option A</b>			
<b>Shape and size</b>	rectangle 950 x 400 mm [supplements W2-1]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'LOGGING'	black	125/18
	'TRUCKS'	black	125/18
<b>Option B</b>			
<b>Shape and size</b>	rectangle 1200 x 600 mm [supplements W2-1B]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'LOGGING'	black	160/24.5
	'TRUCKS'	black	160/24.5

**W2-1.8 Hazard warning supplementary – no road marking**  
*Road marking has been removed, obscured or yet to be painted where it would be expected to be marked. Two options.*

**Option A**

<b>Shape and size</b>	rectangle 950 x 400 mm [supplements W2-1]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'NO ROAD'	black	125/18
	'MARKING'	black	125/18

**Option B**

<b>Shape and size</b>	rectangle 1200 x 600 mm [supplements W2-1B]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'NO ROAD'	black	160/24.5
	'MARKING'	black	160/24.5

**W2-1.9 Hazard warning supplementary – signals changed**

*Traffic signals ahead have had the displays or sequence of displays changed. Two options.*

**Option A**

<b>Shape and size</b>	rectangle 950 x 400 mm [supplements W2-1]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'SIGNALS'	black	125/18
	'CHANGED'	black	125/18

**Option B**

<b>Shape and size</b>	rectangle 1200 x 600 mm [supplements W2-1B]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'SIGNALS'	black	160/24.5
	'CHANGED'	black	160/24.5

**W2-1.10 Hazard warning supplementary – signals not working**

*Traffic signals are not operating. Two options.*

**Option A**

<b>Shape and size</b>	rectangle 950 x 400 mm [supplements W2-1]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'SIGNALS NOT'	black	100/14
	'WORKING'	black	100/15.5

**Option B**

<b>Shape and size</b>	rectangle 1200 x 600 mm [supplements W2-1B]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'SIGNALS NOT'	black	125/18
	'WORKING'	black	125/19.5

<b>W2-1.11</b>	<b>Hazard warning supplementary – new road layout</b>		
	<i>The road layout ahead has been changed recently. Two options.</i>		
<b>Option A</b>			
<b>Shape and size</b>	rectangle 950 x 400 mm [supplements W2-1]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'NEW ROAD'	black	125/18
	'LAYOUT'	black	125/19.5
<b>Option B</b>			
<b>Shape and size</b>	rectangle 1200 x 600 mm [supplements W2-1B]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'NEW ROAD'	black	160/22.4
	'LAYOUT'	black	160/24.5
<b>W2-1.12</b>	<b>Hazard warning supplementary – traffic survey</b>		
	<i>A traffic survey is being conducted ahead. Two options.</i>		
<b>Option A</b>			
<b>Shape and size</b>	rectangle 950 x 400 mm [supplements W2-1]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'TRAFFIC'	black	125/19.5
	'SURVEY'	black	125/19.5
<b>Option B</b>			
<b>Shape and size</b>	rectangle 1200 x 600 mm [supplements W2-1B]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'TRAFFIC'	black	160/24.5
	'SURVEY'	black	160/24.5
<b>W2-1.13</b>	<b>Hazard warning supplementary – cycle race</b>		
	<i>There is a cycle race ahead – expect cyclists. Two options.</i>		
<b>Option A</b>			
<b>Shape and size</b>	rectangle 950 x 300 mm [supplements W2-1]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'CYCLE RACE'	black	100/15.5
<b>Option B</b>			
<b>Shape and size</b>	rectangle 1200 x 400 mm [supplements W2-1B]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'CYCLE RACE'	black	150/21
<b>W2-1.14</b>	<b>Hazard warning supplementary – runners</b>		
	<i>There is a running event ahead – expect runners. Two options.</i>		
<b>Option A</b>			
<b>Shape and size</b>	rectangle 950 x 300 mm [supplements W2-1]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'RUNNERS'	black	125/19.5
<b>Option B</b>			
<b>Shape and size</b>	rectangle 1200 x 400 mm [supplements W2-1B]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'RUNNERS'	black	160/24.5

<b>W2-1.15</b>	<b>Hazard warning supplementary – walkers</b>		
	<i>There is a walking event ahead – expect walkers. Two options.</i>		
<b>Option A</b>			
<b>Shape and size</b>	rectangle 950 x 300 mm [supplements W2-1]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'WALKERS'	black	125/19.5
<b>Option B</b>			
<b>Shape and size</b>	rectangle 1200 x 400 mm [supplements W2-1B]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'WALKERS'	black	160/24.5
<b>W2-1.16</b>	<b>Hazard warning supplementary – cyclists ahead</b>		
	<i>There is a cycling event ahead – expect cyclists.</i>		
<b>Shape and size</b>	rectangle 950 x 400 mm [supplements W2-1]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'CYCLISTS'	black	125/19.5
	'AHEAD'	black	125/21
<b>W2-1.17</b>	<b>Hazard warning supplementary – runners ahead</b>		
	<i>There is a running event ahead – expect runners.</i>		
<b>Shape and size</b>	rectangle 950 x 400 mm [supplements W2-1]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'RUNNERS'	black	125/19.5
	'AHEAD'	black	125/21
<b>W2-1.18</b>	<b>Hazard warning supplementary – walkers ahead</b>		
	<i>There is a walking event ahead – expect walkers.</i>		
<b>Shape and size</b>	rectangle 950 x 400 mm [supplements W2-1]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'WALKERS'	black	125/19.5
	'AHEAD'	black	125/21
<b>W2-1.19</b>	<b>Hazard warning supplementary – accident</b>		
	<i>There has been an accident ahead. Two options.</i>		
<b>Option A</b>			
<b>Shape and size</b>	rectangle 950 x 300 mm [supplements W2-1]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'ACCIDENT'	black	125/19.5
<b>Option B</b>			
<b>Shape and size</b>	rectangle 1200 x 400 mm [supplements W2-1B]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'ACCIDENT'	black	160/24.5



<b>W2-1.20</b>	<b>Hazard warning supplementary – fire</b>		
	<i>There is a fire ahead. Two options.</i>		
<b>Option A</b>			
<b>Shape and size</b>	rectangle 950 x 300 mm [supplements W2-1]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'FIRE'	black	150/37.5
<b>Option B</b>			
<b>Shape and size</b>	rectangle 1200 x 400 mm [supplements W2-1B]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'FIRE'	black	200/50
<b>W2-1.21</b>	<b>Hazard warning supplementary – funeral</b>		
	<i>There is a funeral ahead – there could be a large number of parked vehicles and pedestrians. Two options.</i>		
<b>Option A</b>			
<b>Shape and size</b>	rectangle 950 x 300 mm [supplements W2-1]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'FUNERAL'	black	125/19.5
<b>Option B</b>			
<b>Shape and size</b>	rectangle 1200 x 400 mm [supplements W2-1B]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'FUNERAL'	black	160/24.5
<b>W3</b>	<b>Specific warning</b>		
<b>W3-1</b>	<b>Slips</b>		
	<i>Slips or fallen debris on the road ahead.</i>		
<b>Shape and size</b>	diamond 750 mm square		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of debris falling from bank'	black	700 x 550 mm
<b>W3-2</b>	<b>Slippery surface</b>		
	<i>Danger of skidding ahead.</i>		
<b>Shape and size</b>	diamond 750 mm square		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of car skidding'	black	600 x 550 mm
<b>W3-2.1</b>	<b>Slippery surface supplementary – ice/grit</b>		
	<i>Danger of skidding ahead due to ice or grit.</i>		
<b>Shape and size</b>	rectangle 950 x 300 mm [supplements W3-2]		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'ICE / GRIT'	black	125/18

<b>W3-3</b>	<b>Gravel surface</b> <i>Loose stones or chips – metal surface or new seal ahead.</i>			
<b>Shape and size</b>	diamond 750 mm square			
<b>Background</b>	orange (RF)			
<b>Border</b>	black 15 mm			
<b>Legend</b>	<b>Description</b> 'symbol of car throwing up stones at oncoming car with broken window'	<b>Colour</b> black		<b>Size</b> 620 x 320 mm
<b>W3-3.1</b>	<b>Gravel surface supplementary – new seal</b> <i>Loose stones or chips – new seal ahead.</i>			
<b>Shape and size</b>	rectangle 950 x 300 mm [supplements W3-3]			
<b>Background</b>	orange (RF)			
<b>Border</b>	black 15 mm			
<b>Legend</b>	<b>Description</b> 'NEW SEAL'	<b>Colour</b> black		<b>Size</b> 125/18
<b>W3-3.2</b>	<b>Gravel surface supplementary – seal repairs</b> <i>Loose stones or chips – patches of new seal ahead.</i>			
<b>Shape and size</b>	rectangle 950 x 400 mm [supplements W3-3]			
<b>Background</b>	orange (RF)			
<b>Border</b>	black 15 mm			
<b>Legend</b>	<b>Description</b> 'SEAL' 'REPAIRS'	<b>Colour</b> black black		<b>Size</b> 125/19.5 125/19.5
<b>W3-4.1</b>	<b>Stock – cattle</b> <i>Cattle ahead.</i>			
<b>Shape and size</b>	diamond 750 mm square.			
<b>Background</b>	orange (RF)			
<b>Border</b>	black 15 mm			
<b>Legend</b>	<b>Description</b> 'symbol of a cow'	<b>Colour</b> black		<b>Size</b> 550 x 400 mm
<b>W3-4.2</b>	<b>Stock – sheep</b> <i>Sheep ahead.</i>			
<b>Shape and size</b>	diamond 750 mm square			
<b>Background</b>	orange (RF)			
<b>Border</b>	black 15 mm			
<b>Legend</b>	<b>Description</b> 'symbol of a sheep'	<b>Colour</b> black		<b>Size</b> 500 x 400 mm
<b>W3-5</b>	<b>Traffic signals ahead</b> <i>Temporary traffic signals ahead.</i>			
<b>Shape and size</b>	diamond 750 mm square			
<b>Background</b>	orange (RF)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> 'symbol of traffic signals'	<b>Colour</b> black with red (R), yellow (R) and green (R) circular inserts		<b>Size</b> 420 x 615 mm circles 95 mm diameter
<b>W3-6</b>	<b>Manual traffic control</b> <i>Manual traffic control ahead.</i>			
<b>Shape and size</b>	diamond 750 mm square			
<b>Background</b>	orange (RF)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> 'symbol of person holding flag'	<b>Colour</b> black		<b>Size</b> 600 x 600 mm

<b>W3-6.1</b>	<b>Supplementary – please stop on request</b>		
	<i>Stop when requested to do so, may supplement a W6-2 or W2-1.12, and, where appropriate, may replace a W6-2.</i>		
<b>Shape and size</b>	rectangle 950 x 400 mm		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'PLEASE STOP'	black	100/14
	'ON REQUEST'	black	100/14

<b>W3-7</b>	<b>Site access distance ahead</b>		
	<i>Access to the work site is the specified distance and roadside indicated.</i>		
<b>Shape and size</b>	rectangle 1200 x 1200 mm		
<b>Background</b>	orange (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'SITE'	black	125/19.5
	'ACCESS'	black	125/19.5
	'[distance] m'	black	numerals 160/24.5, 'm' 140/35
	all beside 'symbol indicating access location'	black	100 x 900 mm

<b>W3-8</b>	<b>Site access</b>		
	<i>Sign indicating site access location.</i>		
<b>Shape and size</b>	rectangle 1200 x 1200 mm		
<b>Background</b>	orange (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'SITE'	black	160/24.5
	'ACCESS'	black	160/24.5
	'arrow pointing to left or right'	black	shaft 100 mm

## W4 Lane management

<b>W4-1.1</b>	<b>Lane closed – two-lane, one-way road</b>		
	<i>Left or right lane (as appropriate) of two lanes, stops ahead.</i>		
<b>Shape and size</b>	rectangle 750 x 750 mm		
<b>Background</b>	white (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'up arrow and a left- or right-turning arrow' below	black	shafts 65 mm
	'triangular shape indicating lane closure'	orange (RF)	350 x 230 mm

<b>W4-1.2</b>	<b>Lane closed – three-lane, one-way road</b>		
	<i>Left or right lane (as appropriate) of three lanes, stops ahead.</i>		
<b>Shape and size</b>	rectangle 750 x 750 mm		
<b>Background</b>	white (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'2 up arrows and a left- or right-turning arrow' below	black	shafts 65 mm
	'triangular shape indicating lane closure'	orange (RF)	230 x 230 mm

<b>W4-1.3</b>	<b>Lane closed – four-lane, one-way road</b>		
<i>Left or right lane (as appropriate) of four lanes, stops ahead.</i>			
<b>Shape and size</b>	rectangle 1500 x 1200 mm		
<b>Background</b>	white (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'3 up arrows and a left- or right-turning arrow' below	black	shafts 100 mm
	'triangular shape indicating lane closure'	orange (RF)	360 x 350 mm
<b>W4-2.1</b>	<b>Lane shift – two-lane, one-way road</b>		
<i>Both lanes of two are required to move to the left or right (as appropriate).</i>			
<b>Shape and size</b>	rectangle 750 x 750 mm		
<b>Background</b>	white (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'2 arrows with parallel shafts moving from left to right or right to left' between	black	shafts 65 mm
	'2 trapezoidal shapes indicating road shape'	orange (RF)	230 x 575 mm
<b>W4-2.2</b>	<b>Lane shift – three-lane, one-way road</b>		
<i>All lanes of three are required to move to the left or right (as appropriate).</i>			
<b>Shape and size</b>	rectangle 1500 x 1200 mm		
<b>Background</b>	white (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'3 arrows with parallel shafts moving from left to right or right to left' between	black	shafts 100 mm
	'2 trapezoidal shapes indicating road shape'	orange (RF)	350 x 670 mm
<b>W4-3</b>	<b>Merging traffic – main road</b>		
<i>A lane enters from the specified side beyond the sign and is required to merge.</i>			
<b>Shape and size</b>	rectangle 750 x 750 mm		
<b>Background</b>	white (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'2 parallel up arrows with third arrow at 45° joining' between	black	shafts 100 mm
	'2 triangular shapes indicating road shape'	orange (RF)	380 x 420 mm
<b>W4-4</b>	<b>Merging traffic – side road</b>		
<i>Beyond the sign driver must merge with main road.</i>			
<b>Shape and size</b>	rectangle 750 x 750 mm		
<b>Background</b>	white (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'2 parallel arrows at 45° with third up arrow joining between	black	shaft 100 mm
	'a trapezoid and a triangle indicating road shape'	orange (RF)	trapezoid 160 x 950 mm, triangle 420 x 420 mm

<b>W4-5</b>	<b>Advance exit</b> <i>An exit leaves from the specified side beyond the sign.</i>			
<b>Shape and size</b>	rectangle 750 x 750 mm			
<b>Background</b>	white (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> '2 parallel up arrows with third arrow at 45° upwards left or right (as appropriate )' between	<b>Colour</b> black		<b>Size</b> shafts 100 mm
	'2 triangular shapes indicating road shape'	orange (RF)		380 x 380 mm
<b>W4-6</b>	<b>Exit direction</b> <i>Indicates location of exit.</i>			
<b>Shape and size</b>	rectangle 750 x 750 mm			
<b>Background</b>	orange (RF)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> 'EXIT' 'arrow at 45° upwards left or right (as appropriate)'	<b>Colour</b> black black		<b>Size</b> 250/62 shaft 110 mm
<b>W4-7</b>	<b>One lane – one side narrowing</b> <i>Road reduces to one lane from either left or right (as indicated).</i>			
<b>Shape and size</b>	diamond 750 mm square [must be supplemented by W4-7.1]			
<b>Background</b>	orange (RF)			
<b>Border</b>	black 15 mm			
<b>Legend</b>	<b>Description</b> 'symbol of road narrowing left or right'	<b>Colour</b> black		<b>Size</b> 240 x 420 mm
<b>W4-7.1</b>	<b>One lane – supplementary sign</b> <i>Supplements W4-7 or W4-8.</i>			
<b>Shape and size</b>	rectangle 950 x 300 mm			
<b>Background</b>	orange (RF)			
<b>Border</b>	black 15 mm			
<b>Legend</b>	<b>Description</b> 'ONE LANE'	<b>Colour</b> black		<b>Size</b> 125/18
<b>W4-8</b>	<b>One lane – both sides narrowing</b> <i>Road reduces to one lane, both sides narrow.</i>			
<b>Shape and size</b>	diamond 750 mm square [must be supplemented by W4-7.1]			
<b>Background</b>	orange (RF)			
<b>Border</b>	black 15 mm			
<b>Legend</b>	<b>Description</b> 'symbol of road narrowing both sides'	<b>Colour</b> black		<b>Size</b> 240 x 420 mm

<b>W4-9</b>	<b>Arrow board – variable</b>		
	<i>Drivers should move in the direction indicated to pass the vehicle displaying the sign. The sign is normally mounted on a vehicle used to protect work being conducted on the road immediately beyond the sign.</i>		
<b>Shape and size</b>	rectangle 1200 x 600 mm		
<b>Background</b>	black or black (unlit)		
<b>Border</b>	none		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'pattern of light sources forming the shape of an arrow pointing left or right'	yellow (lit)	effective line width of shaft and arrow head, 80 mm

The pattern may be a cyclic display where the arrow shaft is extended as the arrowhead moves in stages in the direction drivers are required to move. The incremental changes and the timing of the cyclic display will vary depending on the technology used.

<b>W4-10</b>	<b>Distance ahead supplementary</b>		
	<i>The warning applies the stated distance beyond the sign (may supplement W4 series signs).</i>		
<b>Shape and size</b>	rectangle 1200 x 400 mm		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'[distance] m'	black	200/34, 'm' 140/35

## W5 Closure/detour

<b>W5-1</b>	<b>Road closed ahead</b>		
	<i>Road closed ahead.</i>		
<b>Shape and size</b>	rectangle 1000 x 750 mm		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'ROAD'	black	125/21
	'CLOSED'	black	125/21
	'AHEAD'	black	125/21

<b>W5-2</b>	<b>Detour ahead follow 'symbol'</b>		
	<i>Detour ahead – the alternative route is indicated by a symbol in form of W5-2.11, 2.12 or 2.13.</i>		
<b>Shape and size</b>	rectangle 1000 x 750 mm		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'DETOUR'	black	125/21
	'AHEAD'	black	125/21
	'FOLLOW' beside 'detour symbol, W5-2.11, 2.12 or 2.13'	black and white (R)	100/15.5 as for W5-2.11, 2.12 or 2.13

<b>W5-2.11</b>	<b>Detour symbol – square</b>		
	<i>Symbol used on W5-2 sign to describe a detour route.</i>		
<b>Shape and size</b>	square 150 x 150 mm		
<b>Background</b>	white (R)		
<b>Border</b>	black 10 mm		

<b>W5-2.12</b>	<b>Detour symbol – circle</b>		
	<i>Symbol used on W5-2 sign to describe a detour route.</i>		
<b>Shape and size</b>	circle 225 mm diameter		
<b>Background</b>	white (R)		
<b>Border</b>	black 10 mm		

<b>W5-2.13</b>	<b>Detour symbol – diamond</b>		
	<i>Symbol used on W5-2 sign to describe a detour route.</i>		
<b>Shape and size</b>	diamond 150 mm square		
<b>Background</b>	white (R)		
<b>Border</b>	black 10 mm		
<b>W5-2.14</b>	<b>Detour symbol – State Highway</b>		
	<i>Symbol used on W5-3 sign to describe a State Highway detour route.</i>		
<b>Shape and size</b>	State Highway shield 160 x 160 mm		
<b>Background</b>	red (R)		
<b>Border</b>	white (R) 10 mm		
<b>W5-2.21</b>	<b>Detour direction indicators – 90° right (left) turn</b>		
	<i>Indicates detour turns right or left as appropriate.</i>		
<b>Shape and size</b>	rectangle 950 x 400 mm		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol W5-2.11, 2.12 or 2.13' beside	black and white (R)	as for W5-2.11, 2.12 or 2.13
	'arrow pointing left or right'	black	shaft 30 mm
<b>W5-2.22</b>	<b>Detour direction indicators – right (left) veer</b>		
	<i>Indicates detour veers right or left as appropriate.</i>		
<b>Shape and size</b>	rectangle 950 x 400 mm		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol W5-2.11, 2.12 or 2.13' beside	black and white (R)	as for W5-2.11, 2.12 or 2.13
	'arrow diagonally left or right'	black	shaft 30 mm
<b>W5-2.23</b>	<b>Detour direction indicators – straight ahead</b>		
	<i>Indicates detour goes straight ahead.</i>		
<b>Shape and size</b>	rectangle 950 x 400 mm		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol W5-2.11, 2.12 or 2.13' beside	black and white (R)	as for W5-2.11, 2.12 or 2.13
	'arrow pointing up'	black	shaft 30 mm
<b>W5-3</b>	<b>Emergency State Highway detour route sign</b>		
	<i>Detour to the State Highway ahead – the alternative route is indicated by a W5-2.14 symbol.</i>		
<b>Shape and size</b>	rectangle 1000 x 1000 mm		
<b>Background</b>	orange (RF)		
<b>Border</b>	black		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'STATE'	black	125/21
	'HIGHWAY'	black	125/21
	'DETOUR'	black	125/21
	'FOLLOW' beside	black	100/15.5
	'symbol in the form of W5-2.14'	white (R) and red (R)	as for W5-2.14

<b>W5-3.1</b>	<b>Emergency detour route direction indicator signs</b>		
	<i>Indicates detour goes straight ahead.</i>		
<b>Shape and size</b>	rectangle 950 x 400 mm		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol W5-2.14'	white (R) and red (R)	as for W5-2.14
	beside		
	'arrow oriented up, diagonally or sideways'	black	shaft 30 mm
<b>W5-4</b>	<b>Detour ends</b>		
	<i>Detour ends – normal route continues.</i>		
<b>Shape and size</b>	rectangle 950 x 400 mm		
<b>Background</b>	orange (RF)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'DETOUR'	black	160/27.5
	'ENDS'	black	160/27.5
<b>W5-5</b>	<b>Crossing closed please use alternative crossing</b>		
	<i>Pedestrian crossing point closed use alternative crossing.</i>		
<b>Shape and size</b>	rectangle 950 x 400 mm		
<b>Background</b>	orange (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'CROSSING CLOSED'	black	75/10.5
	'PLEASE USE'	black	75/10.5
	'ALTERNATIVE CROSSING'	black	75/9.5
<b>W5-6</b>	<b>Footpath closed please use other side</b>		
	<i>Footpath closed use other side of roadway.</i>		
<b>Shape and size</b>	rectangle 950 x 400 mm		
<b>Background</b>	orange (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'FOOTPATH CLOSED'	black	75/10.5
	'PLEASE USE'	black	75/11.5
	'OTHER SIDE'		
<b>W5-7.11</b>	<b>Pedestrian direction indicators – 90° left (right) turn</b>		
	<i>Pedestrian detour turns left or right.</i>		
<b>Shape and size</b>	rectangle 950 x 500 mm		
<b>Background</b>	orange (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'arrow pointing left or right (as appropriate)'	black	shaft 30 mm
	beside		
	'pedestrian symbol'	black	240 x 360 mm



<b>W5-7.12</b>	<b>Pedestrian direction indicators – left (right) veer</b>		
	<i>Pedestrian detour veers left or right.</i>		
<b>Shape and size</b>	rectangle 950 x 500 mm		
<b>Background</b>	orange (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'arrow pointing diagonally left or right (as appropriate)'	black	shaft 30 mm
	beside		
	'pedestrian symbol'	black	240 x 360 mm
<b>W5-7.13</b>	<b>Pedestrian direction indicators – straight ahead</b>		
	<i>Pedestrian detour goes straight ahead.</i>		
<b>Shape and size</b>	rectangle 950 x 500 mm		
<b>Background</b>	orange (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'arrow pointing up'	black	shaft 30 mm
	beside		
	'pedestrian symbol'	black	240 x 360 mm
<b>W5-8.11</b>	<b>Cycle direction indicators – 90° left (right) turn</b>		
	<i>Cycle detour turns left or right.</i>		
<b>Shape and size</b>	rectangle 950 x 500 mm		
<b>Background</b>	orange (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'arrow pointing left or right (as appropriate)'	black	shaft 30 mm
	beside		
	'cycle symbol'	black	420 x 240 mm
<b>W5-8.12</b>	<b>Cycle direction indicators – left (right) veer</b>		
	<i>Cycle detour veers left or right.</i>		
<b>Shape and size</b>	rectangle 950 x 500 mm		
<b>Background</b>	orange (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'arrow pointing diagonally left or right (as appropriate)'	black	shaft 30 mm
	beside		
	'cycle symbol'	black	420 x 240 mm
<b>W5-8.13</b>	<b>Cycle direction indicators – straight ahead</b>		
	<i>Cycle detour goes straight ahead.</i>		
<b>Shape and size</b>	rectangle 950 x 500 mm		
<b>Background</b>	orange (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'arrow pointing up'	black	shaft 30 mm
	beside		
	'cycle symbol'	black	420 x 240 mm

## W6 Incident warning

<b>W6-1</b>	<b>Accident</b> <i>Accident ahead (for use by Police only).</i>			
<b>Shape and size</b>	rectangle 850 x 250 mm			
<b>Background</b>	orange (RF)			
<b>Border</b>	black 20 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'ACCIDENT'	black	100/16	
<b>W6-2</b>	<b>Fire</b> <i>Fire ahead (for use by a fire service only).</i>			
<b>Shape and size</b>	rectangle 850 x 250 mm			
<b>Background</b>	orange (RF)			
<b>Border</b>	black 20 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'FIRE'	black	100/16	
<b>W6-3</b>	<b>Emergency</b> <i>An emergency ahead (for use by an emergency service only).</i>			
<b>Shape and size</b>	rectangle 850 x 250 mm			
<b>Background</b>	orange (RF)			
<b>Border</b>	black 20 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'EMERGENCY'	black	100/16	
<b>W6-4</b>	<b>Warning triangle</b> <i>Vehicle disabled, accident or hazard ahead. May be installed by any person (see 4.2(9)).</i>			
<b>Shape and size</b>	triangle with equal sides 325 mm long			
<b>Background</b>	none or white			
<b>Border</b>	red (R) 37 mm			

## W7 Other temporary warning signs

<b>W7-1</b>	<b>Vehicle-mounted sign – pilot car follow me</b> <i>Drivers follow the vehicle. Used to guide and control traffic though road works.</i>			
<b>Shape and size</b>	rectangle 950 x 400 mm			
<b>Background</b>	orange (RF)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'PILOT CAR'	black	100/17	
	'FOLLOW ME'	black	100/14	
<b>W7-2</b>	<b>Vehicle-mounted sign – road work</b> <i>The vehicle is involved with work on road – pass with care.</i>			
<b>Shape and size</b>	rectangle 950 x 400 mm			
<b>Background</b>	orange (RF)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'ROAD'	black	160/40	
	'WORK'	black	160/40	
<b>W7-3</b>	<b>Vehicle-mounted sign – road inspection</b> <i>The driver of the vehicle is involved in inspection of the road – pass with care. The vehicle may slow or stop.</i>			
<b>Shape and size</b>	rectangle 950 x 400 mm			
<b>Background</b>	orange (RF)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'ROAD'	black	125/19.5	
	'INSPECTION'	black	125/18	

<b>W7-4</b>	<b>Vehicle-mounted sign – pass with care</b>			
	<i>Vehicle involved with work on road – pass with care. Normally installed alongside other warning signs.</i>			
<b>Shape and size</b>	rectangle 950 x 400 mm			
<b>Background</b>	orange (RF)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'PASS WITH'	black	125/19.5	
	'CARE'	black	125/21	
<b>W7-5</b>	<b>Cement splashes wash car today</b>			
	<i>Vehicle will be splashed by cement – you should wash your car today.</i>			
<b>Shape and size</b>	rectangle 1200 x 800 mm			
<b>Background</b>	orange (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'CEMENT'	black	150/21	
	'SPLASHES'	black	150/21	
	'WASH CAR TODAY'	black	100/15.5	
<b>W7-5.1</b>	<b>Lime splashes wash car today</b>			
	<i>Vehicle will be splashed by lime – you should wash your car today.</i>			
<b>Shape and size</b>	rectangle 1200 x 800 mm			
<b>Background</b>	orange (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'LIME'	black	150/21	
	'SPLASHES'	black	150/21	
	'WASH CAR TODAY'	black	100/15.5	
<b>W7-6</b>	<b>Dry your brakes</b>			
	<i>Used after section of road with flooding (in conjunction with W2-1.1).</i>			
<b>Shape and size</b>	rectangle 950 x 400 mm			
<b>Background</b>	orange (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'DRY YOUR'	black	125/18	
	'BRAKES'	black	160/22.5	
<b>W7-7</b>	<b>Thank you</b>			
	<i>Thank you.</i>			
<b>Shape and size</b>	rectangle 950 x 300 mm			
<b>Background</b>	orange (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'THANK YOU'	black	125/18	
<b>W7-8</b>	<b>General temporary warning</b>			
	<i>Drivers should take the appropriate action indicated by the sign.</i>			
<b>Shape and size</b>	rectangle sized to suit message requirements			
<b>Background</b>	orange (RF) or white (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'[such words as are necessary to convey the information to traffic in the least number of lines of text]'	black	120/18.7 (urban), 160/24.5 (rural)	

<b>W7-8.1</b>	<b>General temporary warning – variable message</b>		
<i>Drivers should take the appropriate action indicated by the sign.</i>			
<b>Shape and size</b>	rectangle sized to suit message requirements		
<b>Background</b>	black (unlit)		
<b>Border</b>	none		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'[such words as are necessary to convey the information to traffic in no more than 3 lines of text per screen and no more than 2 screens of text. If 2 screens are used the text must alternate between the 2 and not scroll between them]'	yellow (lit) or white (lit)	effective 200/31

**Warning – Permanent**

**W10 Advance warning of traffic control devices**

<b>W10-1</b>	<b>Stop ahead</b>		
<i>There is a Stop sign ahead at distance specified.</i>			
<b>Shape and size</b>	diamond 600 mm square [with W10-1.1 supplementary]		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'octagon' with border	red (R) white (R)	400 mm wide symbol 15 mm

<b>W10-1.1</b>	<b>Distance ahead supplementary</b>		
<i>The warning applies the stated distance beyond the sign.</i>			
<b>Shape and size</b>	rectangle 600 x 250 mm		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'[distance] m'	black	numeral 100/15.5, 'm' 65/16

<b>W10-2</b>	<b>Give-way ahead</b>		
<i>There is a Give-way sign ahead at distance specified.</i>			
<b>Shape and size</b>	diamond 600 mm square [with W10-1.1 supplementary]		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'triangle apex pointing downward' surrounded by 'band' and 'border'	red (R) white (R) white (R)	310 x 310 mm 50 mm 10 mm

<b>W10-3</b>	<b>Speed limit ahead</b>		
	<i>There is a speed limit ahead at distance specified.</i>		
<b>Shape and size</b>	diamond 600 mm square [with W10-1.1 supplementary]		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	R1-1 sign with appropriate speed limit with border	red (R), white (R) and black  white (R)	450 mm diameter  10 mm
<b>W10-4</b>	<b>Traffic signals ahead</b>		
	<i>Traffic signals ahead.</i>		
<b>Shape and size</b>	diamond 750 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of traffic signals'	black with red (R), yellow (R) green (R) circular inserts	420 x 615 mm, circles 95 mm diameter
<b>W10-4.1</b>	<b>Signal operating – variable</b>		
	<i>Advises drivers the entry to the roundabout ahead is operating with signal control – alternative message on same sign W10-4.2.</i>		
<b>Shape and size</b>	rectangle 2000 x 600 mm		
<b>Background</b>	black (unlit)		
<b>Border</b>	none		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'SIGNAL' 'OPERATING'	yellow (lit) or white (lit) yellow (lit) or white (lit)	effective 200/31 effective 200/31
<b>W10-4.2</b>	<b>Roundabout operating – variable</b>		
	<i>Advises drivers the entry to the roundabout ahead is operating without signals – alternative message on same sign W10-4.1.</i>		
<b>Shape and size</b>	rectangle 2000 x 600 mm		
<b>Background</b>	black (unlit)		
<b>Border</b>	none		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'ROUNDABOUT' 'OPERATING'	yellow (lit) or white (lit) yellow (lit) or white (lit)	effective 200/31 effective 200/31
<b>W10-5</b>	<b>Advance warning traffic signals</b>		
	<i>A combination sign and signal to warn of the likelihood of the need to stop because of queues or a traffic signal ahead. See 6.5(5) to 6.5(10).</i>		
<b>Shape and size</b>	W10-4 traffic signal ahead sign; OR W11-1, W11-2 or other permanent warning sign depicting the feature generating the queue with a 200 mm diameter yellow circle aspect signal above and below supplemented by a W10-5.1, 5.2 or 5.3 sign as required		
<b>W10-5.1</b>	<b>Prepare to stop</b>		
	<i>Supplementary sign used in W10-5 combination.</i>		
<b>Shape and size</b>	rectangle 600 x 400 mm		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'PREPARE' 'TO STOP'	black black	100/15.5 100/15.5

<b>W10-5.2</b>	<b>Hidden queue</b>		
	<i>Supplementary sign used in W10-5 combination.</i>		
<b>Shape and size</b>	rectangle 600 x 400 mm		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'HIDDEN'	black	100/15.5
	'QUEUE'	black	100/15.5

<b>W10-5.3</b>	<b>Queued vehicles</b>		
	<i>Supplementary sign used in W10-5 combination.</i>		
<b>Shape and size</b>	rectangle 600 x 400 mm		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'QUEUED'	black	100/15.5
	'VEHICLES'	black	100/15.5

<b>W10-6.1</b>	<b>Ramp signal ON – variable</b>		
	<i>Advises drivers that signals that operate periodically on the ramp they are about to enter, or the ramp they are travelling on, are operating. See 6.4(17).</i>		
<b>Shape and size</b>	rectangle 1900 x 1000 mm		
<b>Background</b>	black (unlit)		
<b>Border</b>	none		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'RAMP'	yellow (lit) or white (lit)	effective 250/43
	'SIGNALS'	yellow (lit) or white (lit)	effective 250/43
	'ON'	yellow (lit) or white (lit)	effective 250/43

<b>W10-6.2</b>	<b>Ramp signal OFF – variable</b>		
	<i>Advises drivers that signals that operate periodically on the ramp they are about to enter, or the ramp they are travelling on, are not operating. May operate as an alternative to a W10-6.1, 6.3 or R2-10 display.</i>		
<b>Shape and size</b>	rectangle 1900 x 1000 mm		
<b>Background</b>	black (unlit)		
<b>Border</b>	none		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'RAMP'	yellow (lit) or white (lit)	effective 250/43
	'SIGNALS'	yellow (lit) or white (lit)	effective 250/43
	'OFF'	yellow (lit) or white (lit)	effective 250/43

<b>W10-6.3</b>	<b>Prepare to stop – variable</b>		
	<i>Advises drivers that signals that operate periodically on the ramp they are travelling on are operating and they may be required to stop for the signals or a queue that has formed. May operate as an alternative to a W10-6.2 display.</i>		
<b>Shape and size</b>	rectangle 2000 x 800 mm		
<b>Background</b>	black (unlit)		
<b>Border</b>	none		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'PREPARE'	yellow (lit) or white (lit)	effective 250/43
	'TO STOP'	yellow (lit) or white (lit)	effective 250/43

## W11 Intersection

<b>W11-1</b>	<b>Roundabout</b>		
	<i>Roundabout ahead.</i>		
<b>Shape and size</b>	diamond 600 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol three circulating arrows'	black	shaft 60 mm within 440 mm diameter circle

<b>W11-2</b>	<b>Crossroads junction controlled – priority route ahead</b>		
	<i>Crossroad ahead – side road controlled by Stop or Give Way.</i>		
<b>Shape and size</b>	diamond 600 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'up arrow with line forming cross'	black	shaft 100 mm, line 60 mm wide
<b>W11-2.1</b>	<b>Crossroads junction controlled – priority route turns</b>		
	<i>Crossroad ahead – priority route turns and side roads controlled.</i>		
<b>Shape and size</b>	diamond 600 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'arrow turns left or right, cross formed by lines'	black	shaft 100 mm, lines 60 mm wide
<b>W11-3</b>	<b>T-junction controlled</b>		
	<i>T-junction ahead, priority route turns and side road controlled.</i>		
<b>Shape and size</b>	diamond 600 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'arrow turns left or right, T formed by line'	black	shaft 100 mm, line 60 mm wide
<b>W11-3.1</b>	<b>T-junction uncontrolled</b>		
	<i>T-junction ahead, no controls.</i>		
<b>Shape and size</b>	diamond 600 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'T formed by lines'	black	lines 100 mm wide
<b>W11-3.2</b>	<b>Intersection sign supplementary – concealed</b>		
	<i>The intersection ahead is concealed.</i>		
<b>Shape and size</b>	rectangle 800 x 250 [supplements W11 series signs where appropriate]		
<b>Background</b>	yellow (R)		
<b>Border</b>	black		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'CONCEALED'	black	100/14
<b>W11-4</b>	<b>Side road junction – controlled</b>		
	<i>Side road ahead controlled.</i>		
<b>Shape and size</b>	diamond 600 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'up arrow, with side road indicated by line on appropriate side of shaft'	black	shaft 100 mm, line 60 mm wide

<b>W11-4.1</b>	<b>Side road junction – uncontrolled</b> <i>Side road uncontrolled.</i>			
<b>Shape and size</b>	diamond 600 mm square			
<b>Background</b>	yellow (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> 'vertical line with side road indicated by line on appropriate side'	<b>Colour</b> black		<b>Size</b> lines 100 mm wide
<b>W11-5</b>	<b>Y-junction – controlled</b> <i>Y-junction controlled.</i>			
<b>Shape and size</b>	diamond 600 mm square			
<b>Background</b>	yellow (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> 'arrow veering left or right with side road' indicated by 'line on appropriate side of shaft'	<b>Colour</b> black		<b>Size</b> shaft 100 mm,  line 60 mm wide
<b>W11-5.1</b>	<b>Y-junction – uncontrolled</b> <i>Y-junction uncontrolled.</i>			
<b>Shape and size</b>	diamond 600 mm square			
<b>Background</b>	yellow (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> 'Y formed by lines'	<b>Colour</b> black		<b>Size</b> lines 100 mm wide
<b>W11-6</b>	<b>Merging traffic</b> <i>There is traffic merging ahead.</i>			
<b>Shape and size</b>	diamond 600 mm square			
<b>Background</b>	yellow (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> 'up arrow joined by line at 45° from left or right'	<b>Colour</b> black		<b>Size</b> shaft 90 mm, line 90 mm wide
<b>W11-6.1</b>	<b>Merging traffic</b> <i>There is traffic merging ahead.</i>			
<b>Shape and size</b>	diamond 1200 mm square			
<b>Background</b>	yellow (R)			
<b>Border</b>	black 45 mm			
<b>Legend</b>	<b>Description</b> 'symbol of an arrow with two shafts merging into one'	<b>Colour</b> black		<b>Size</b> 450 x 750 mm, shafts 180 mm
<b>W11-7</b>	<b>Lane gain</b> <i>The road ahead has an additional lane so an entering driver does not have to merge at the entry point to the road.</i>			
<b>Shape and size</b>	diamond 900 mm square			
<b>Background</b>	yellow (R)			
<b>Border</b>	black 45 mm			
<b>Legend</b>	<b>Description</b> 'Two up arrows, one curved' separated by 'a symbolic lane line'	<b>Colour</b> black		<b>Size</b> shaft 100 mm  line tapers 30 mm at top to 200 mm at bottom, 1000 mm high



## W12 Alignment

<b>W12-1.1</b>	<b>Sharp curve – approximately 90°</b>		
	<i>There is an approximately right angle curve ahead.</i>		
<b>Shape and size</b>	diamond 600 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'arrow depicting right angle turn'	black	shaft 90 mm
<b>W12-1.2</b>	<b>Curve 15° to 90°</b>		
	<i>There is a 15° to 90° curve ahead.</i>		
<b>Shape and size</b>	diamond 600 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'arrow depicting 15° to 90° curve'	black	shaft 90 mm
<b>W12-1.3</b>	<b>Curve 90° to 120°</b>		
	<i>There is a 90° to 120° curve ahead.</i>		
<b>Shape and size</b>	diamond 600 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'arrow depicting 90° to 120° curve'	black	shaft 90 mm
<b>W12-1.4</b>	<b>Curve greater than 120°</b>		
	<i>There is a curve greater than 120° ahead.</i>		
<b>Shape and size</b>	diamond 600 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'arrow depicting curve greater than 120°'	black	shaft 90 mm
<b>W12-2.1</b>	<b>Reverse curves – less than 60°</b>		
	<i>There is a reverse curve of less than 60° ahead.</i>		
<b>Shape and size</b>	diamond 600 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'arrow depicting a reverse curve of less than 60°'	black	shaft 90 mm
<b>W12-2.2</b>	<b>Reverse curves – greater than 60°</b>		
	<i>There is a reverse curve of more than 60° ahead.</i>		
<b>Shape and size</b>	diamond 600 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'arrow depicting a reverse curve of more than 60°'	black	shaft 90 mm

<b>W12-2.3</b>	<b>Reverse curves – decreasing radii</b> <i>There is a reverse curve with decreasing radii ahead.</i>			
<b>Shape and size</b>	diamond 600 mm square			
<b>Background</b>	yellow (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> 'arrow depicting a reverse curve with decreasing radii'	<b>Colour</b> black		<b>Size</b> shaft 90 mm
<b>W12-2.4</b>	<b>Reverse curves – less than 1 km in extent</b> <i>There is a series of reverse curves ahead.</i>			
<b>Shape and size</b>	diamond 600 mm square			
<b>Background</b>	yellow (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> 'arrow depicting a series of reverse curves'	<b>Colour</b> black		<b>Size</b> shaft 90 mm
<b>W12-3.1</b>	<b>Curve sign supplementary – next '[distance]' km</b> <i>There is a length of winding road ahead specified by the supplementary sign.</i>			
<b>Shape and size</b>	rectangle 950 x 300 mm [supplements only W12-2.4]			
<b>Background</b>	yellow (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> 'NEXT [distance] km'	<b>Colour</b> black		<b>Size</b> 'NEXT' 100/14, numeral 150/21, 'km' 75/19
<b>W12-3.2</b>	<b>Curve sign supplementary – advisory speed</b> <i>The curve ahead has an advisory speed of the value indicated.</i>			
<b>Shape and size</b>	rectangle 950 x 300 mm [supplements W12-1 or W12-2 series signs]			
<b>Background</b>	yellow (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> 'advisory speed in km/h'	<b>Colour</b> black		<b>Size</b> 200/34
<b>W12-3.3</b>	<b>Curve sign supplementary – concealed</b> <i>The curve ahead has an entrance or intersection that is concealed.</i>			
<b>Shape and size</b>	rectangle 800 x 250 mm [supplements W12-1 or W12-2 series signs]			
<b>Background</b>	yellow (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> 'CONCEALED' 'arrow of the W12-1 or W12-2 series sign has line added in appropriate position to indicate location of concealed entrance'	<b>Colour</b> black  black		<b>Size</b> 100/14  line 60 mm wide

<b>W12-4</b>	<b>Truck advisory speed</b>		
	<i>The curve ahead has an advisory speed for heavy motor vehicles of the value indicated in km/h.</i>		
<b>Shape and size</b>	rectangle 1500 x 3000 mm		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 50 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'tilting truck symbol'	black	1130 x 1400 mm
	above		
	'arrow indicating direction of curve'	black	shaft 220 mm
	'[speed in km/h]'	black	400/68

<b>W12-5</b>	<b>Exit advisory speed</b>		
	<i>The motorway or expressway exit has curve with advisory speed of the value indicated.</i>		
<b>Shape and size</b>	rectangle 1400 x 1400 mm		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 40 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'EXIT'	black	200/31
	'SPEED'	black	200/31
	'[speed in km/h]'	black	300/51

## W13 Road width or height

<b>W13-1</b>	<b>Road narrows – left or right side</b>		
	<i>Road reduces in width from either left or right (as indicated).</i>		
<b>Shape and size</b>	diamond 750 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of road narrowing left or right'	black	240 x 420 mm

<b>W13-1.1</b>	<b>Road narrows – both sides</b>		
	<i>Road reduces in width, both sides narrow.</i>		
<b>Shape and size</b>	diamond 750 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of road narrowing both sides'	black	240 x 420 mm

<b>W13-1.2</b>	<b>Road narrows ahead – supplementary</b>		
	<i>The warning applies the stated distance beyond the sign.</i>		
<b>Shape and size</b>	rectangle 600 x 250 mm [supplements W13-1 or 13-2]		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'[distance] m'	black	numeral 100/15.5 'm' 65/16

<b>W13-2</b>	<b>Narrow bridge</b>		
	<i>There is a narrow bridge ahead.</i>		
<b>Shape and size</b>	diamond 600 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of narrow bridge (left and right facing square brackets)'	black	340 x 440 mm

<b>W13-2.1</b>	<b>Caution wide vehicles supplementary</b>		
	<i>The bridge ahead is narrow, large vehicles are likely to encroach onto your side.</i>		
<b>Shape and size</b>	rectangle 750 x 600 mm		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'CAUTION'	black	100/15.5
	'WIDE'	black	100/15.5
	'VEHICLES'	black	100/15.5
<b>W13-3</b>	<b>Low overhead clearance advance warning</b>		
	<i>There is a structure with a height (specified on the sign) restriction ahead.</i>		
<b>Shape and size</b>	diamond 600 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'[vertical clearance] m' between	black	numeral 150/23, 'm' 75/19
	'two arrow heads'	black	shaft 80 mm
<b>W13-4</b>	<b>Low overhead clearance – indication on structure or tunnel</b>		
	<i>The vertical clearance for this structure is restricted to the height specified.</i>		
<b>Shape and size</b>	rectangle 900 x 600 mm		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'[vertical clearance] m' above	black	numeral 200/31, 'm' 100/25
	'downward facing arrow'	black	shaft 60 mm
<b>W13-5</b>	<b>Overhead electric cable</b>		
	<i>The height restriction is due to overhead electric cables.</i>		
<b>Shape and size</b>	diamond 600 mm square [always supplemented by R5-4]		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of a lightning bolt coming from an insulator'	black	400 x 640 mm
<b>W13-6</b>	<b>Tunnel</b>		
	<i>There is a tunnel (or bridge structure with limited space) ahead.</i>		
<b>Shape and size</b>	diamond 600 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of a tunnel portal'	black	360 x 320 mm
<b>W14</b>	<b>Other road-related hazard</b>		
<b>W14-1</b>	<b>Diverge</b>		
	<i>The road diverges (both sides of an island or structure).</i>		
<b>Shape and size</b>	diamond 600 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'downward diagonal arrows facing left and right'	black	shafts 80 mm

<b>W14-2</b>	<b>Two-way</b> <i>The road is two-way.</i>			
<b>Shape and size</b>	diamond 600 mm square			
<b>Background</b>	yellow (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> 'parallel up arrow and down arrows'	<b>Colour</b> black	<b>Size</b> shafts 80 mm	
<b>W14-2.1</b>	<b>Two-way [distance] ahead supplementary</b> <i>The warning applies the stated distance beyond the sign.</i>			
<b>Shape and size</b>	rectangle 600 x 250 mm [supplements W14-2]			
<b>Background</b>	yellow (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> '[distance] m'	<b>Colour</b> black	<b>Size</b> numeral 100/15.5, 'm' 65/16	
<b>W14-3</b>	<b>Sudden dip</b> <i>There is a sudden dip in the road ahead.</i>			
<b>Shape and size</b>	diamond 600 mm square			
<b>Background</b>	yellow (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> 'symbol of a dip'	<b>Colour</b> black	<b>Size</b> 560 x 120 mm	
<b>W14-4</b>	<b>Hump</b> <i>There is a hump on the road ahead.</i>			
<b>Shape and size</b>	diamond 600 mm square			
<b>Background</b>	yellow (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> 'symbol of a hump'	<b>Colour</b> black	<b>Size</b> 560 x 160 mm	
<b>W14-5</b>	<b>Uneven surface</b> <i>The road ahead has an uneven surface.</i>			
<b>Shape and size</b>	diamond 600 mm square			
<b>Background</b>	yellow (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> 'symbol with two humps'	<b>Colour</b> black	<b>Size</b> 560 x 160 mm	
<b>W14-6</b>	<b>Slips/falling debris</b> <i>The road ahead is prone to slips or falling debris.</i>			
<b>Shape and size</b>	diamond 600 mm square			
<b>Background</b>	yellow (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> 'symbol of debris falling from bank'	<b>Colour</b> black	<b>Size</b> 600 x 450 mm	
<b>W14-7</b>	<b>Slippery surface</b> <i>The road may be slippery.</i>			
<b>Shape and size</b>	diamond 600 mm square			
<b>Background</b>	yellow (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> 'symbol of car skidding'	<b>Colour</b> black	<b>Size</b> 520 x 480 mm	

<b>W14-7.1</b>	<b>Supplementary when frosty</b>		
	<i>The road may be slippery when frosty.</i>		
<b>Shape and size</b>	rectangle 600 x 250 mm [supplements W14-7]		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'WHEN'	black	100/14
	'FROSTY'	black	100/14
<b>W14-7.2</b>	<b>Supplementary when wet</b>		
	<i>The road may be slippery when wet.</i>		
<b>Shape and size</b>	rectangle 600 x 250 mm [supplements W14-7]		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'WHEN'	black	100/14
	'WET'	black	100/14
<b>W14-7.3</b>	<b>Supplementary gravel road</b>		
	<i>The road may be slippery because it has a gravel surface.</i>		
<b>Shape and size</b>	rectangle 600 x 250 mm [supplements W14-7]		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'GRAVEL'	black	100/14
	'ROAD'	black	100/14
<b>W14-8</b>	<b>Other hazard</b>		
	<i>A hazard, described by a supplementary sign, exists beyond the sign.</i>		
<b>Shape and size</b>	diamond 600 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of an exclamation mark'	black	180 x 590 mm
<b>W14-8.1</b>	<b>Other hazard supplementary – ford</b>		
	<i>There is a ford ahead.</i>		
<b>Shape and size</b>	rectangle 600 x 250 mm [supplements W14-8]		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'FORD'	black	100/15.5
<b>W14-8.2</b>	<b>Other hazard supplementary – cattle stop</b>		
	<i>There is a cattle stop ahead.</i>		
<b>Shape and size</b>	rectangle 600 x 400 mm [supplements W14-8]		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'CATTLE'	black	100/15.5
	'STOP'	black	100/15.5
<b>W14-8.3</b>	<b>Other hazard supplementary – gate</b>		
	<i>There is a gate ahead.</i>		
<b>Shape and size</b>	rectangle 600 x 250 mm [supplements W14-8]		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'GATE'	black	100/15.5

<b>W14-9</b>	<b>Steep grade down – ‘percent’ symbol</b>		
	<i>There is a steep down grade ahead with the slope indicated by percentage.</i>		
<b>Shape and size</b>	diamond 600 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	‘right-angle triangle with hypotenuse and ‘[number] %’ top left to bottom right’	Black	400 x 250 mm
		black	numeral 150/26, ‘%’ 160/26
<b>W14-9.1</b>	<b>Steep grade down – ‘car’ symbol</b>		
	<i>There is a steep down grade ahead.</i>		
<b>Shape and size</b>	diamond 600 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	‘symbol of right-angle triangle with hypotenuse and car top left to bottom right’	black	420 x 300 mm
<b>W14-9.2</b>	<b>Trucks use low gear</b>		
	<i>The grade ahead requires trucks to use low gear.</i>		
<b>Shape and size</b>	rectangle 600 x 600 mm [supplements W14-9 or 9.1]		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	‘TRUCKS’	black	100/14
	‘USE LOW’	black	100/14
	‘GEAR’	black	100/14
<b>W14-9.3</b>	<b>All vehicles use low gear</b>		
	<i>The grade ahead requires all vehicles to use low gear.</i>		
<b>Shape and size</b>	rectangle 600 x 600 mm [supplements W14-9 or 9.1]		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	‘ALL VEHICLES’	black	100/15.5
	‘USE’	black	100/17
	‘LOW GEAR’	black	100/17
<b>W14-9.4</b>	<b>Use low gear</b>		
	<i>It is recommended all vehicles use low gear for grade ahead.</i>		
<b>Shape and size</b>	rectangle 600 x 600 mm [supplements W14-9 or 9.1]		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	‘USE’	black	100/17
	‘LOW’	black	100/17
	‘GEAR’	black	100/17
<b>W14.10</b>	<b>Steep grade up – ‘percent’ symbol</b>		
	<i>There is a steep up grade ahead with the slope indicated by percentage.</i>		
<b>Shape and size</b>	diamond 600 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	‘right-angle triangle, hypotenuse and ‘[number] %’ bottom left to top right’	black	400 x 250 mm,
		black	numeral 150/26, ‘%’ 160/26

<b>W14-10.1</b>	<b>Steep grade up – ‘car’ symbol</b>		
	<i>There is a steep up grade ahead.</i>		
<b>Shape and size</b>	diamond 600 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	‘symbol of right-angle triangle with hypotenuse and car bottom left to top right’	black	420 x 300 mm

## W15 Railway level crossing

<b>W15-1</b>	<b>Railway crossing on side road – controlled junction</b>		
	<i>There is a railway level crossing nearby on a controlled side road.</i>		
<b>Shape and size</b>	diamond 600 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	‘symbol as for W11-2 or W11-4’ with a ‘symbolic railway line on the side road’	black	530 x 500 mm

<b>W15-1.1</b>	<b>Railway crossing on side road – uncontrolled junction</b>		
	<i>There is a railway level crossing nearby on an uncontrolled side road.</i>		
<b>Shape and size</b>	diamond 600 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	‘symbol as for W11-4.1’ with a ‘symbolic railway line on the side road’	black	380 x 400 mm

<b>W15-2</b>	<b>Railway crossing at T-junction – controlled junction</b>		
	<i>There is a railway level crossing nearby on the intersecting main road ahead (intersection controlled).</i>		
<b>Shape and size</b>	diamond 600 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	‘symbol as for W11-3’ with a ‘symbolic railway line on the stem of the T’	black	640 x 440 mm

<b>W15-2.1</b>	<b>Railway crossing at T-junction – uncontrolled junction</b>		
	<i>There is a railway level crossing nearby on the intersecting road ahead (intersection uncontrolled).</i>		
<b>Shape and size</b>	diamond 600 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	‘symbol as for W11-3.1’ with a ‘symbolic railway line on the stem of the T’	black	500 x 480 mm



<b>W15-3</b>	<b>Railway level crossing position indicator (crossbuck)</b>		
	<i>There is a railway level crossing at or near where the sign is installed.</i>		
<b>Shape and size</b>	'Crossbuck' consisting of one board 1000 x 200 mm sloping downwards to the right at 30° in front of similar board of the same size sloping downwards to the left at 30°		
<b>Background</b>	white (R)		
<b>Border</b>	none		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'CROSSING' on front board	black	135/21
	'RAIL' 'WAY' on rear board	black	135/21
<b>W15-3.1</b>	<b>'Crossbuck' with optional target board</b>		
	<i>There is a railway level crossing at or near where the sign is installed.</i>		
<b>Shape and size</b>	symbol of W15-3 on a rectangular 'target' board 1100 x 850 mm		
<b>Background</b>	red (R)		
<b>Border</b>	white (R)		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of W15-3'	as for W15-3	as for W15-3
<b>W15-4</b>	<b>'[number of]' tracks supplementary</b>		
	<i>Describes the number of railway tracks at the level crossing.</i>		
<b>Shape and size</b>	Panel A: rectangle 100 x 150 mm above Panel B: rectangle 350 x 130 mm		
<b>Background</b>	Panel A and Panel B: white (R)		
<b>Border</b>	Panel A and Panel B: none		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
<b>Panel A</b>	'[number of tracks]'	black	100/14
<b>Panel B</b>	'TRACKS'	black	75/10.5
<b>W15-5</b>	<b>Railway crossing ahead (steam engine) – left or right</b>		
	<i>Level crossing ahead.</i>		
<b>Shape and size</b>	diamond 600 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of steam train (facing right for left side of road, left for right side of road)'	black	480 x 520 mm
<b>W15-6</b>	<b>Railway level crossing flashing signal controlled ahead</b>		
	<i>Level crossing ahead controlled by flashing signals.</i>		
<b>Shape and size</b>	diamond 600 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of 'Crossbuck' and pair of flashing signals mounted on a pole'	black	320 x 440 mm

<b>W15-7</b>	<b>Look for trains supplementary</b>			
	<i>Reminder to look along tracks for trains.</i>			
<b>Shape and size</b>	rectangle 600 x 600 mm			
<b>Background</b>	white			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'LOOK'	black	100/15.5	
	'FOR' between	black	100/15.5	
	'arrows facing left and right'	black	shaft 35 mm	
	'TRAINS'	black	100/15.5	
<b>W15-8.1</b>	<b>Railway level crossing alignment – substantially at right angles</b>			
	<i>Level crossing ahead crosses the road substantially at right angles.</i>			
<b>Shape and size</b>	diamond 600 mm square			
<b>Background</b>	yellow (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'vertical line crossed by a symbolic railway line at right angles'	black	line 80 mm wide railway line 100 mm wide	
<b>W15-8.2</b>	<b>Railway level crossing alignment – at an oblique angle</b>			
	<i>Level crossing ahead crosses the road at an oblique angle.</i>			
<b>Shape and size</b>	diamond 600 mm square			
<b>Background</b>	yellow (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'vertical line crossed by a symbolic railway line at an angle appropriate to the site'	black	line 80 mm wide railway line 100 mm wide	
<b>W15-9</b>	<b>Light-rail vehicle crossing ahead</b>			
	<i>There is a light-rail vehicle ahead.</i>			
<b>Shape and size</b>	diamond 600 mm square			
<b>Background</b>	yellow (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'symbol of tram'	black	560 x 90 mm	
<b>W15-10</b>	<b>Exempt</b>			
	<i>Vehicles normally required to stop at the level crossing ahead are not required to do so unless required to give way to a rail vehicle. See clauses 9.4 and 9.5 of Land Transport (Road User) Rule 2004.</i>			
<b>Shape and size</b>	rectangle 600 x 250 mm			
<b>Background</b>	yellow (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'EXEMPT'	black	100/14	
<b>W15-11</b>	<b>Rail tracks – cyclists take care</b>			
	<i>The level crossing ahead requires cyclists to take care.</i>			
<b>Shape and size</b>	diamond 600 mm square			
<b>Background</b>	yellow (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'symbol of cyclist falling from cycle caught in rail track'	black	500 x 90 mm	

## W16 Pedestrian, cycle, horse

<b>W16-1</b>	<b>Pedestrians</b> <i>There are likely to be pedestrians ahead.</i>			
<b>Shape and size</b>	diamond 600 mm square			
<b>Background</b>	yellow (R) or yellow-green (RF)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'symbol of pedestrian'	black	250 x 480 mm	
<b>W16-2</b>	<b>Pedestrian crossing</b> <i>There is a pedestrian crossing ahead.</i>			
<b>Shape and size</b>	diamond 600 mm square			
<b>Background</b>	yellow (R) or yellow-green (RF)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'symbol of a pedestrian crossing'	black	600 x 460 mm	
<b>W16-3</b>	<b>Belisha beacon disc</b> <i>Installed to mark the end of a pedestrian crossing on a black and white striped pole.</i>			
<b>Shape and size</b>	circle 400 mm diameter			
<b>Background</b>	orange (RF)			
<b>Border</b>	none			
<b>W16-4</b>	<b>Children</b> <i>There are likely to be child pedestrians ahead.</i>			
<b>Shape and size</b>	diamond 600 mm square			
<b>Background</b>	yellow (R) or yellow-green (RF)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'symbol of two children'	black	440 x 360 mm	
<b>W16-4.1</b>	<b>Children flag sign</b> <i>There is a school crossing point ahead and a school patrol is operating. The sign detail is applied to a flexible material that allows it to move freely in the manner of a flag.</i>			
<b>Shape and size</b>	diamond 600 mm square			
<b>Background</b>	orange (F) or red (F)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'symbol of two children'	black	600 x 460 mm	
<b>W16-5.1</b>	<b>School – supplementary</b> <i>The pedestrians or crossing is associated with a school.</i>			
<b>Shape and size</b>	rectangle 600 x 250 mm [supplements W16-2 or W16-4]			
<b>Background</b>	yellow (R) or yellow-green (RF) [same colour as the W16-2 or W16-4 sign being supplemented]			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'SCHOOL'	black	100/14	
<b>W16-5.2</b>	<b>Kindergarten</b> <i>The pedestrians or crossing is associated with a kindergarten.</i>			
<b>Shape and size</b>	rectangle 600 x 250 mm [supplements W16-2 or W16-4]			
<b>Background</b>	yellow (R) or yellow-green (RF) [same colour as the W16-2 or W16-4 sign being supplemented]			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'KINDERGARTEN'	black	75/9.5	

<b>W16-5.3</b>	<b>Aged</b> <i>The pedestrians are most likely to be older persons.</i>			
<b>Shape and size</b>	rectangle 600 x 250 mm [supplements W16-1]			
<b>Background</b>	yellow (R) or yellow-green (RF) [same colour as the W16-1 sign being supplemented]			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> 'AGED'	<b>Colour</b> black	<b>Size</b> 100/17	
<b>W16-6</b>	<b>School bus symbol</b> <i>The road is a school bus route or turning area (W16-6.1 or 6.2 sign describes which).</i>			
<b>Shape and size</b>	diamond 600 mm square			
<b>Background</b>	yellow (R) or yellow-green (RF)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> 'symbol of bus' combined with 'children symbol of W16-4'	<b>Colour</b> black	<b>Size</b> 550 x 500 mm	
<b>W16-6.1</b>	<b>School bus route</b> <i>Defines a school bus route.</i>			
<b>Shape and size</b>	rectangle 750 x 750 mm [supplements W16-6]			
<b>Background</b>	yellow (R) or yellow-green (RF) [same colour as the W16-6 sign being supplemented]			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> 'SCHOOL' 'BUS' 'ROUTE'	<b>Colour</b> black black black	<b>Size</b> 125/18 125/18 125/18	
<b>W16-6.2</b>	<b>School bus turns</b> <i>Defines a school-bus turning point.</i>			
<b>Shape and size</b>	rectangle 750 x 750 mm [supplements W16-6]			
<b>Background</b>	yellow (R) or yellow-green (RF)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> 'SCHOOL' 'BUS' 'TURNS'	<b>Colour</b> black black black	<b>Size</b> 125/18 125/18 125/18	
<b>W16-7</b>	<b>Cyclists</b> <i>There are likely to be cyclists ahead.</i>			
<b>Shape and size</b>	diamond 600 mm square			
<b>Background</b>	yellow (R) or yellow-green (RF)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> 'symbol of cycle'	<b>Colour</b> black	<b>Size</b> 500 x 350 mm	
<b>W16-8</b>	<b>Horse riders</b> <i>There are likely to be horse riders ahead.</i>			
<b>Shape and size</b>	diamond 600 mm square			
<b>Background</b>	yellow (R) or yellow-green (RF)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> 'symbol of a rider on a horse'	<b>Colour</b> black	<b>Size</b> 480 x 440 mm	

## W17 Vehicle-mounted

<b>W17-1.1</b>	<b>School bus – ‘school bus’</b> <i>Drivers must slow to 20 km/h if a bus has stopped to pick up or drop off children – clause 5.6 of Land Transport (Road User) Rule 2004.</i>			
<b>Shape and size</b>	rectangle 1200 x 400 mm			
<b>Background</b>	yellow (F) or yellow-green (RF)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> ‘SCHOOL BUS’	<b>Colour</b> black		<b>Size</b> 150/21
<b>W17-1.2</b>	<b>School bus – ‘school’</b> <i>Drivers must slow to 20 km/h if a bus has stopped to pick up or drop off children – clause 5.6 of Land Transport (Road User) Rule 2004.</i>			
<b>Shape and size</b>	rectangle 825 x 300 mm			
<b>Background</b>	yellow (F) or yellow-green (RF)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> ‘SCHOOL’	<b>Colour</b> black		<b>Size</b> 150/21
<b>W17-1.3</b>	<b>School bus – ‘children sign’ plus flashing lights</b> <i>Drivers must slow to 20 km/h if a bus has stopped to pick up or drop off children – clause 5.6 of Land Transport (Road User) Rule 2004.</i>			
<b>Shape and size</b>	rectangle 570 x 500 mm			
<b>Background</b>	yellow-green (RF)			
<b>Border</b>	black 20 mm			
<b>Legend</b>	<b>Description</b> ‘symbol of children as W16-4’ with a ‘light in the top left and right of the sign that flashes only when bus stopped to pick up and drop off children’	<b>Colour</b> black  yellow (lit) or white (lit)		<b>Size</b> 440 x 360 mm  effective diameter 90 mm
<b>W17-2</b>	<b>Overdimension vehicles – danger slow down</b> <i>Warns the vehicle is overdimension and may occupy more space than normal vehicles.</i>			
<b>Shape and size</b>	rectangle 1100 x 600 mm			
<b>Background</b>	yellow-green (RF)			
<b>Border</b>	black 20 mm			
<b>Legend</b>	<b>Description</b> ‘DANGER’ ‘SLOW DOWN’	<b>Colour</b> black black		<b>Size</b> 200/28 150/21
<b>W17-3.1</b>	<b>Overdimension vehicles – wide load follows</b> <i>There is a vehicle carrying a wide load following this vehicle.</i>			
<b>Shape and size</b>	rectangle 1100 x 520 mm			
<b>Background</b>	yellow-green (RF)			
<b>Border</b>	black 20 mm			
<b>Legend</b>	<b>Description</b> ‘WIDE LOAD’ ‘FOLLOWS’	<b>Colour</b> black black		<b>Size</b> 150/21 150/21
<b>W17-3.2</b>	<b>Overdimension vehicles – wide load ahead</b> <i>There is a vehicle carrying a wide load ahead of this vehicle.</i>			
<b>Shape and size</b>	rectangle 1100 x 520 mm			
<b>Background</b>	yellow-green (RF)			
<b>Border</b>	black 20 mm			
<b>Legend</b>	<b>Description</b> ‘WIDE LOAD’ ‘AHEAD’	<b>Colour</b> black black		<b>Size</b> 150/21 150/21

<b>W17-4.1</b>	<b>Overdimension vehicles – house follows</b>		
	<i>There is a vehicle carrying a house following this vehicle.</i>		
<b>Shape and size</b>	rectangle 1100 x 520 mm		
<b>Background</b>	yellow-green (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'HOUSE'	black	150/21
	'FOLLOWS'	black	150/21
<b>W17-4.2</b>	<b>Overdimension vehicles – house ahead</b>		
	<i>There is a vehicle carrying a house ahead of this vehicle.</i>		
<b>Shape and size</b>	rectangle 1100 x 520 mm		
<b>Background</b>	yellow-green (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'HOUSE'	black	150/21
	'AHEAD'	black	150/21
<b>W17-5.1</b>	<b>Overdimension vehicles – long load follows</b>		
	<i>There is a vehicle carrying a long load following this vehicle.</i>		
<b>Shape and size</b>	rectangle 1100 x 520 mm		
<b>Background</b>	yellow-green (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'LONG LOAD'	black	150/21
	'FOLLOWS'	black	150/21
<b>W17-5.2</b>	<b>Overdimension vehicles – long load ahead</b>		
	<i>There is a vehicle carrying a long load ahead of this vehicle.</i>		
<b>Shape and size</b>	rectangle 1100 x 520 mm		
<b>Background</b>	yellow-green (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'LONG LOAD'	black	150/21
	'AHEAD'	black	150/21
<b>W17-6</b>	<b>Overdimension vehicles – pilot vehicle</b>		
	<i>The vehicle is a pilot for an oversize load – drivers may be asked to make way or not overtake.</i>		
<b>Shape and size</b>	rectangle 1100 x 520 mm		
<b>Background</b>	yellow-green (RF)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'PILOT'	black	150/21
	'VEHICLE'	black	150/21

In addition to the W17 series of signs the following signs may also be installed on vehicles: R3-13, R3-13.2, W1-1, W1-1.3, W1-1.4, W1-1.5, W2-1.12, W2-1.13, W2-1.14, W2-1.15, W2-1.16, W2-1.17, W2-1.18, W3-4.1, W3-4.2, W4-9, W7-1, W7-2, W7-3, W7-4, W7-8.1.

## W18 Miscellaneous

<b>W18-1</b>	<b>Wind gusts</b>		
	<i>The area ahead is prone to wind gusts.</i>		
<b>Shape and size</b>	diamond 600 mm square		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of a wind sock'	black	440 x 360 mm

<b>W18-2</b>	<b>Aircraft</b> <i>Aircraft fly low over the road ahead.</i>			
<b>Shape and size</b>	diamond 600 mm square			
<b>Background</b>	yellow (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> 'symbol of a jet plane'	<b>Colour</b> black		<b>Size</b> 480 x 480 mm
<b>W18-3.1</b>	<b>Stock – cattle</b> <i>There is likely to be wandering cattle ahead.</i>			
<b>Shape and size</b>	diamond 600 mm square			
<b>Background</b>	yellow (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> 'symbol of a cow'	<b>Colour</b> black		<b>Size</b> 440 x 320 mm
<b>W18-3.2</b>	<b>Stock – sheep</b> <i>There are likely to be wandering sheep ahead.</i>			
<b>Shape and size</b>	diamond 600 mm square			
<b>Background</b>	yellow (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> 'symbol of a sheep'	<b>Colour</b> black		<b>Size</b> 400 x 280 mm
<b>W18-4</b>	<b>Trucks operate</b> <i>Trucks are likely to be entering, leaving or crossing the road ahead.</i>			
<b>Shape and size</b>	diamond 600 mm square			
<b>Background</b>	yellow (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> 'symbol of a truck'	<b>Colour</b> black		<b>Size</b> 450 x 240 mm
<b>W18-5</b>	<b>Fire station</b> <i>There is a fire station ahead.</i>			
<b>Shape and size</b>	diamond 600 mm square			
<b>Background</b>	yellow (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> 'symbol of a fire engine'	<b>Colour</b> black		<b>Size</b> 560 x 160 mm
<b>W18-6</b>	<b>Forklifts operate</b> <i>Forklifts are likely to be entering, leaving or crossing the road ahead.</i>			
<b>Shape and size</b>	diamond 600 mm square			
<b>Background</b>	yellow (R)			
<b>Border</b>	black 25 mm			
<b>Legend</b>	<b>Description</b> 'symbol of a fork lift'	<b>Colour</b> black		<b>Size</b> 480 x 480 mm

## W20 Curves, delineation and hazard markers

<b>W20-1</b>	<b>Chevron sight board – horizontal curve – black on yellow</b>		
	<i>Curve with a recommended advisory speed occurs here. Two options.</i>		
<b>Option A (Urban)</b>			
<b>Shape and size</b>	rectangle 1650 x 600 mm (2 chevron), 2350 x 600 mm (4 chevron)		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'[speed in km/h]'	black	numerals 300/51
	beside '2 or 4		175 mm horizontal
	chevrons in direction		width and spacing,
	of curve'		500 mm height
<b>Option B (Rural)</b>			
<b>Shape and size</b>	rectangle 2530 x 900 mm (2 chevron), 3700 x 900 mm (4 chevron)		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'[speed in km/h]'	black	numerals 400/68
	beside '2 or 4		305 mm horizontal
	chevrons in direction		width and spacing,
	of curve'		760 mm height
<b>W20-1.1</b>	<b>Chevron sight board – roundabout, white on black</b>		
	<i>Used on central island of roundabout.</i>		
<b>Shape and size</b>	rectangle 1600 x 400 mm		
<b>Background</b>	black		
<b>Border</b>	none		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'4 chevrons pointing		200 mm horizontal
	to left'		width and spacing,
			400 mm height
	each chevron		
	central stripe	white	70 mm wide
	border	white (R)	35 mm wide
<b>W20-1.2</b>	<b>Chevron sight board – at T-junction</b>		
	<i>The road terminates at this point and drivers must turn either left or right.</i>		
<b>Shape and size</b>	rectangle 2400 x 600 mm (2 panels) 4800 x 600 mm (4 panels) [each panel 1200 x 600 mm]		
<b>Background</b>	black		
<b>Border</b>	none		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	1 or 2 panels in each	white (R)	200 mm horizontal
	direction. Each panel		width and 400 mm
	comprises 2 chevrons		spacing
<b>W20-2</b>	<b>Chevron curve indicator – black on yellow</b>		
	<i>Placed at intervals around a curve to indicate the direction and extent of the curve.</i>		
<b>Shape and size</b>	rectangle 450 x 600 mm (urban), 750 x 900 mm (rural)		
<b>Background</b>	yellow (R)		
<b>Border</b>	black 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	1 'chevron'	black	horizontal width/ height respectively 175 mm/250 mm (urban) 305 mm/380 mm (rural)



<b>W20-2.1</b>	<b>Chevron curve indicator – white on black</b>		
	<i>Placed at intervals around a curve to indicate the direction and extent.</i>		
<b>Shape and size</b>	rectangle 300 x 450 mm (urban), 450 x 600 mm (rural)		
<b>Background</b>	black		
<b>Border</b>	none		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	1 'chevron'	white (R)	horizontal width and height respectively 150 mm/450 mm (urban) 225 mm/600 mm (rural)
<b>W20-3.1</b>	<b>Edge marker post – no reflector</b>		
	<i>Used to delineate the right side of the road on substantially straight sections.</i>		
<b>Shape and size</b>	post at least 900 mm high and 90 mm wide		
<b>Background</b>	white		
<b>Border</b>	none		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	red horizontal band mounted 150 mm below top of post	red	width of post x 150 mm
<b>W20-3.2</b>	<b>Edge marker post – white reflector</b>		
	<i>Used to delineate the left side of the road.</i>		
<b>Shape and size</b>	post at least 900 mm high and 90 mm wide		
<b>Background</b>	white		
<b>Border</b>	none		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	white vertical strip centralised on post and over red horizontal band of a W20-3.1 post	white (R)	40 x 450 mm
<b>W20-3.3</b>	<b>Edge marker post – yellow reflector</b>		
	<i>Used to delineate the right side of the road around curves.</i>		
<b>Shape and size</b>	post at least 900 mm high and 90 mm wide		
<b>Background</b>	white		
<b>Border</b>	none		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	yellow vertical strip mounted above and below red horizontal band of a W20-3.1 post	yellow (R)	40 mm x 130 mm
<b>W20-4</b>	<b>Hazard marker</b>		
	<i>Used to mark service poles and other isolated hazards.</i>		
<b>Shape and size</b>	rectangle 150 x 375 mm		
<b>Background</b>	black		
<b>Border</b>	none		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	2 circles mounted 50 mm from each end of the marker	white (R)	100 mm diameter

<b>W20-5.1</b>	<b>Bridge end marker post – left side white and black</b>		
	<i>Used to mark the left side of bridges and similar end hazards.</i>		
<b>Shape and size</b>	rectangle 150 x 900 mm		
<b>Background</b>	black		
<b>Border</b>	none		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	3 white stripes diagonally at 45° from top left to bottom right at vertical spacing of 150 mm	white (R)	150 x 900 mm
<b>W20-5.2</b>	<b>Bridge end marker post – right side yellow and black</b>		
	<i>Used to mark the right side of bridges and similar end hazards.</i>		
<b>Shape and size</b>	rectangle 150 x 900 mm		
<b>Background</b>	black		
<b>Border</b>	none		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	3 yellow stripes diagonally at 45° from top right to bottom left at vertical spacing of 150 mm	yellow (R)	150 x 900 mm

## Advisory signs

### A11 Advance direction

<b>A11-1</b>	<b>Advance direction – word message</b>		
	<i>Advises road users direction to follow at intersection ahead to reach a specific locality.</i>		
<b>Shape and size</b>	rectangle sized to suit message		
<b>Background</b>	green (R) or blue (R)		
<b>Border</b>	white (R) 40 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'[Locality]' (lower case) above	white (R)	120/30
	'TURN LEFT' or 'TURN RIGHT' beside or above	white (R)	100/15.5
	'[distance] m'	white (R)	numerals 100/15.5, 'm' 65/16
<b>A11-2</b>	<b>Advance direction – multiple locality</b>		
	<i>Advises road users direction to follow at intersection ahead to reach any one of a number of specific localities.</i>		
<b>Shape and size</b>	rectangle sized to suit message		
<b>Background</b>	green (R) or blue (R)		
<b>Border</b>	white (R) 40 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'[Locality 1]' (lower case) beside 'arrow' aligned appropriately' above	white (R) white (R)	120/30 shaft 70 mm
	'[Locality 2]' (lower case) beside 'arrow' aligned appropriately'	white (R) white (R)	120/30 shaft 70 mm
Note: sign may include an A16 series route indicator symbol beside either locality name.			

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**A11-3 Advance direction – stack**  
*Advises road users direction to follow at intersection ahead to reach any one of a number of specific localities.*

<b>Shape and size</b>	rectangle sized to suit message		
<b>Background</b>	green (R) or blue (R)		
<b>Border</b>	white (R) 40 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	Sign separated into 2 or 3 panels by white (R) 25 mm lines.	white (R)	
	Each panel contains '[locality]' (lower case) beside 'arrow aligned appropriately or multiple locality as for sign A11.2'	white (R)	letters 120/30
		white (R)	shaft 70 mm

Note: sign may include an A16 series route indicator symbol beside or above any locality name.

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**A11-4 Advance direction – map**  
*Advises road users direction to follow at intersection ahead to reach any one of a number of specific localities.*

<b>Shape and size</b>	rectangle sized to suit message		
<b>Background</b>	green (R) or blue (R)		
<b>Border</b>	white (R) 40 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'[Locality]' or '[multiple locality names]' (lower case) positioned relative to a 'symbolic map of the intersection'	white (R)	letters 120/30
			map depicted by lines at least 120 mm wide

Note: sign may include an A16 series route indicator symbol beside or above any locality name.

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**A11-5 Cycle route direction**  
*Advises cyclists direction to follow at intersection ahead to follow a named cycle route.*

<b>Shape and size</b>	rectangle 300 x 600 mm split into three panels approximately 160, 200 and 220 mm high		
<b>Background</b>	top panel white (R), middle panel blue (R), bottom panel white (R)		
<b>Border</b>	blue (R) 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	Top panel 'arrow aligned appropriately'	blue (R)	shaft 30 mm
	Middle panel 'cycle symbol'	white (R)	270 x 175 mm
	Bottom panel '[name of route]' (capital letters)	blue (R)	40 Tpt Med
	'CYCLE'	blue (R)	40 Tpt Med
	'ROUTE'	blue (R)	40 Tpt Med

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## A12 Advance lane designation

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**A12-1 Advance lane designation – word message**  
*Advises road users which lane to enter at intersection ahead to reach a specific locality.*

<b>Shape and size</b>	rectangle sized to suit message		
<b>Background</b>	green (R) or blue (R)		
<b>Border</b>	white (R) 40 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'[locality]' (lower case) above 'LEFT LANE', 'RIGHT LANE' or other descriptor of the lane	white (R)	120/30
		white (R)	100/15.5

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**A12-2**                    **Advance lane designation – overhead**  
*Advise road users which lane to enter at intersection ahead to reach a specific locality. The arrow is erected directly over the lane to which it refers.*

<b>Shape and size</b>	rectangle sized to suit message		
<b>Background</b>	green (R) or blue (R)		
<b>Border</b>	white (R) 40 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'[locality]' (lower case) above	white (R)	120/30
	'arrow aligned* appropriately'	white (R)	shaft 65 mm

\* Note: straight ahead is depicted by a downward-facing arrow.

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**A12-3**                    **EXIT ONLY supplementary**  
*Advise road users the lane does not continue beyond the exit and they should move to an adjacent lane as soon as they may safely do so unless leaving the road by the exit indicated.*

<b>Shape and size</b>	rectangle panel (forming part of the total sign size) width sized to suit the sign being supplemented x 400 mm height		
<b>Background</b>	yellow (R)		
<b>Border</b>	white (R)		
<b>Option A</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
<b>Legend</b>	'EXIT ONLY'	white (R)	200/31

<b>Option B</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
<b>Legend</b>	'downward-facing arrow' between 'EXIT' and 'ONLY'	white (R)	shaft 160 mm
		white (R)	250/39

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## A13                    Intersection direction

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**A13-1**                    **Intersection direction – arrow board**  
*Advise road users direction to follow at an intersection to reach a specific locality.*

<b>Shape and size</b>	rectangle with a pointed end (isosceles triangle, base the height of the rectangle, height approximately 40% of base) pointing in the direction of the locality length sized to suit message x 480 mm height		
<b>Background</b>	green (R) or blue (R)		
<b>Border</b>	white (R) 40 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'[locality]' (lower case) beside a chevron parallel to, and located at, the pointed end of the sign	white (R)	160/40
		white (R)	chevron 320 mm high, stripe width 130 mm

Note: sign may include an A16 series route indicator symbol beside the locality name.

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<b>A13-1.1</b>	<b>Intersection direction – arrow board with distance</b>		
	<i>Advises road users direction to follow at an intersection to reach a specific locality and the distance to that locality.</i>		
<b>Shape and size</b>	rectangle with a pointed end (isosceles triangle, base the height of the rectangle, height approximately 40% of base) pointing in the direction of the locality length sized to suit message x 480 mm height		
<b>Background</b>	green (R) or blue (R)		
<b>Border</b>	white (R) 40 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'[Locality]' (lower case) beside a chevron parallel to, and located at the pointed end of the sign with	white (R)	160/40
	'[distance] km' inserted after the locality name	white (R)	chevron 320 mm high, stripe width 130 mm
			numeral 160/40, 'km' 160/40
<b>A13-1.2</b>	<b>Intersection direction cycle route – arrow board</b>		
	<i>Advises cyclists direction to follow at an intersection to reach a specific locality.</i>		
<b>Shape and size</b>	rectangle with a pointed end (isosceles triangle, base the height of the rectangle, height approximately 40% of base) pointing in the direction of the locality length sized to suit message x 240 mm		
<b>Background</b>	white (R) for locality and chevron; blue (R) rectangle 330 mm x full height of sign for cycle symbol		
<b>Border</b>	blue (R) 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	cycle symbol at the square end	white (R)	symbol 270 x 175 mm
	'[locality]' (lower case) beside a chevron parallel to, and located at, the pointed end of the sign	blue (R)	160/40
		blue (R)	chevron 320 mm high, stripe width 130 mm.
<b>A13-2</b>	<b>Intersection direction – arrow</b>		
	<i>Advises road users direction to follow at an intersection to reach a specific locality. Used where the road is not approximately at right angles to the approaching driver.</i>		
<b>Shape and size</b>	rectangle sized to suit message		
<b>Background</b>	green (R) or blue (R)		
<b>Border</b>	white (R) 40 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'[locality]' (lower case) beside an arrow aligned appropriately	white (R)	160/40
		white (R)	shaft 68 mm
	Note: sign may include an A16 series cycle route indicator symbol beside the locality name.		

**A13-3 Intersection direction – arrow board two directions**

*Advises road users the direction to follow at an intersection to reach localities described.*

**Shape and size** rectangle with a pointed end (isosceles triangle, base the height of the rectangle, height approximately 40% of base) at each end pointing in the direction of the localities length sized to suit message x 480 mm height

**Background** green (R) or blue (R)

**Border** white (R) 40 mm

**Legend**

**Description**

**Colour**

**Size**

'[locality]' (lower

white (R)

160/40

case) beside a

chevron parallel to,

white (R)

chevron 320 mm

and located at the

high, stripe width

pointed end of the

130 mm

sign separated by a

gap 500 mm from the

'[locality]' and

chevron at the other

end of the sign

*Note: sign may include an A16 series route indicator symbol beside the locality names.*

**A13-3.2 Intersection direction cycle route – arrow board two directions**

*Advises cyclists the direction to follow at an intersection to reach localities described.*

**Shape and size** rectangle with a pointed end (isosceles triangle, base the height of the rectangle, height approximately 40% of base) at each end pointing in the direction of the localities, length sized to suit message x 480 mm height

**Background** white (R) for locality and chevron; blue (R) rectangle 330 mm x full height of sign for cycle symbol

**Border** blue (R) 20 mm

**Legend**

**Description**

**Colour**  
blue (R)

**Size**  
160/40

'[locality]' (lower

case) beside a

blue (R)

chevron 320 mm

chevron parallel to,

high, stripe width

and located at one

130 mm

end of the sign

separated by

white (R)

symbol 270 x

a cycle symbol

175 mm

from the

'[locality]' and

blue (R)

160/40

chevron at the other

blue (R)

chevron 320 mm

end of the sign

high, stripe width

130 mm

**A13.4 Intersection direction – 'fingerboard'**

*Advises road users direction to follow at an intersection to reach a specific locality and may describe the distance to that locality.*

**Shape and size** rectangle 240 mm high, length to suit, with blunted triangular end

**Background** yellow (R)

**Border** none

**Legend**

**Description**

**Colour**

**Size**

'[locality]' (upper

black

120/18.7

case) beside

'[distance] km'

black

numerals 120/18.7,

'km' 105/26

## A14 Street name

<b>A14-1</b>	<b>Street name</b>		
	<i>Advise road users of the name of street.</i>		
<b>Shape and size</b>	rectangle sized to suit message		
<b>Background</b>	retroreflective material: <ul style="list-style-type: none"> <li>preferably of the same class as used for the lettering and any symbols on the sign</li> <li>colour, most commonly blue (R), should provide a contrast ratio with the lettering and any symbols of between 5:1 and 50:1</li> </ul>		
<b>Border</b>	none required		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'[name of street]' and may include: a symbol associated with the locality; numbers indicating street addresses; chevron or other form of direction indicator	most commonly white (R), should provide a contrast ratio with the background of between 5:1 and 50:1	<i>main text:</i> upper case 100/14, lower case 100 mm Tpt Med. <i>street numbers:</i> 50 mm Tpt Med <i>chevrons:</i> formed by a 15 mm stripe or a solid block of colour; <i>symbols:</i> conform with 4.4(4)(a)

## A15 Confirmation direction

<b>A15-1</b>	<b>Confirmation direction</b>		
	<i>Located beyond an intersection to reassure road users they are travelling toward the correct destination.</i>		
<b>Shape and size</b>	rectangle sized to suit message		
<b>Background</b>	green (R) or blue (R)		
<b>Border</b>	white (R) 40 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'[locality]' (lower case) beside '[distance] km' (sign normally contains no more than 3 localities and distances)	white (R)	<i>upper case:</i> 120/32 <i>lower case:</i> 120/32 'km' 105/28
	Note: sign may include an A16 series route indicator symbol above the locality name or names.		

<b>A15-2</b>	<b>Confirmation direction cycle route</b>		
	<i>Located beyond an intersection to reassure cyclists they are travelling toward the correct destination.</i>		
<b>Shape and size</b>	rectangle 300 x 350 mm split into two panels approximately 200 and 100 mm high		
<b>Background</b>	top panel blue (R), bottom panel white (R)		
<b>Border</b>	blue (R) 10 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	Top panel Bottom panel	cycle symbol '[locality]' beside '[distance in km]'	white (R) blue (R) 250 x 160 mm 40/5.6

## A16 Route indicator symbol

<b>A16-1</b>	<b>State highway route indicators</b>		
	<i>An aid for road user navigation along state highways.</i>		
<b>Shape and size</b>	shield with flat top and two circular sides meeting at bottom in a cusp 280 x 280 mm on other signs, 390 x 390 mm as an individual sign		
<b>Background</b>	red (R)		
<b>Border</b>	white (R)		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'[number]' may also have a letter beside or below	white (R)	numeral 120/18.7 letter 60/9.3

<b>A16-2</b>	<b>Urban route indicators</b>		
	<i>An aid for road user navigation along urban routes.</i>		
<b>Shape and size</b>	shield with parallel sides and a pointed bottom 200 x 240 mm on other signs, 310 x 360 mm as an individual sign		
<b>Background</b>	white (R)		
<b>Border</b>	black		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'[number]'	black	120/30

<b>A16-3</b>	<b>Special heavy vehicle route – symbol</b>		
	<i>An aid for road user navigation along a special heavy vehicle route.</i>		
<b>Shape and size</b>	rectangle 280 x 140 mm		
<b>Background</b>	blue (R)		
<b>Border</b>	none		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of heavy motor vehicle (truck)'	white (R)	280 x 140 mm

## A17 Destination reached

<b>A17-1</b>	<b>Place name</b>		
	<i>Indicates to the road user the place reached.</i>		
<b>Shape and size</b>	rectangle length to suit message x 375 mm height		
<b>Option A</b>			
<b>Background</b>	green (R) or blue (R)		
<b>Border</b>	white (R)		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'[locality]' (lower case)	white (R)	75/19 urban 120/30 rural
<b>Option B</b>			
<b>Background</b>	white (R)		
<b>Border</b>	black		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'[locality]' (lower case)	black	75/19 urban 120/30 rural
<b>Option C</b>			
<b>Background</b>	black		
<b>Border</b>	white (R)		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'[locality]' (lower case)	white (R)	75/19 urban 120/30 rural



## A20 Motorist service signs

<b>A20-S</b>	<b>Motorist service symbols</b>		
	<i>Symbols indicating the type of service available to motorists that form part of a motorist service sign.</i>		
<b>Shape and size</b>	as described – dimensions relates to rectangle size used for layout on a sign		
<b>Background</b>	blue		
<b>Border</b>	none		
<b>A20-S1</b>	<b>Rest Area</b>		
	<i>Indicates an area is available that allows motorists to rest.</i>		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of a tree and table'	white	300 x 300 mm
<b>A20-S2</b>	<b>Accommodation</b>		
	<i>Indicates a place where accommodation – hotel, motel, guest house, etc – available.</i>		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of a bed'	white	360 x 300 mm
<b>A20-S3</b>	<b>Camping ground</b>		
	<i>Indicates a place where camping is provided.</i>		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of a tent'	white	360 x 300 mm
<b>A20-S4</b>	<b>Caravan park</b>		
	<i>Indicates a place where caravans may park.</i>		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of a caravan'	white	360 x 300 mm
<b>A20-S5</b>	<b>Camping ground and caravan park</b>		
	<i>Indicates a place where caravans may park and where camping is provided.</i>		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of a tent above a caravan'	white	240 x 300 mm
<b>A20-S6</b>	<b>Motor fuel</b>		
	<i>Indicates a place where motor fuel – petrol, diesel, LPG, etc – is available.</i>		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of a petrol pump'	white	300 x 300 mm
<b>A20-S7</b>	<b>Motor fuel and repairs</b>		
	<i>Indicates a place where motor fuel and motor repair service are available.</i>		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of a petrol pump above a spanner'	white	300 x 300 mm
<b>A20-S8</b>	<b>Refreshments</b>		
	<i>Indicates a place where a cafeteria or other place serving light meals and drinks is available.</i>		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of a cup and saucer'	white	360 x 300 mm
<b>A20-S9</b>	<b>Meals</b>		
	<i>Indicates a place where a restaurant is available.</i>		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of crossed fork and spoon'	white	240 x 300 mm

<b>A20-S10</b>	<b>Information centre</b>		
	<i>Indicates a place where tourist and other local information – information centre, information bay, information boards, town or district maps, etc – is available.</i>		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	symbol of an italic, lower case 'i'	white	240 x 300 mm
<b>A20-S11</b>	<b>Emergency medical services</b>		
	<i>Indicates a place where 24-hour emergency medical service is available.</i>		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of a cross'	white	300 x 300 mm
<b>A20-S12</b>	<b>Public telephone</b>		
	<i>Indicates a place where a telephone is available to members of the public.</i>		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of a telephone hand piece'	white	240 x 300 mm
<b>A20-S13</b>	<b>Public toilet</b>		
	<i>Indicates a place where a toilet facility is available to members of the public.</i>		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of woman and man separated by vertical line'	white	300 x 300 mm
<b>A20-S14</b>	<b>Waste disposal point</b>		
	<i>Indicates a place where camp waste may be dumped.</i>		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of camping van with arrow below it pointing to pit'	white	300 x 300 mm
<b>A20-S15</b>	<b>Public parking area</b>		
	<i>Indicates a place where parking is available to members of the public.</i>		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'P'	white	300 x 300 mm
<b>A20-S16</b>	<b>Parking for heavy motor vehicles</b>		
	<i>Indicates a place where parking is available for heavy motor vehicles.</i>		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'P' above a symbol of an articulated heavy motor vehicle'	white	360 x 300 mm
<b>A20-S17</b>	<b>Parking for heavy trailers</b>		
	<i>Indicates a place where parking is available for heavy trailers.</i>		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'P' above a symbol of a heavy, full trailer'	white	360 x 300 mm
<b>A20-S18</b>	<b>Airfield</b>		
	<i>Indicates an airfield.</i>		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of a jet aircraft'	white	300 x 300 mm
<b>A20-S19</b>	<b>Boat ramp</b>		
	<i>Indicates a place where boats can be towed to or from the water.</i>		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of a boat on a trailer on ramp and wavy lines'	white	360 x 300 mm

<b>A20-S20</b>	<b>Wheelchair access</b>		
	<i>Indicates a place where wheelchair access is provided.</i>		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of person in wheel chair'	white	240 x 300 mm

<b>A20-S21</b>	<b>Park and ride</b>		
	<i>Indicates a place where motorists park their vehicles to catch public transport (bus, train, tram or ferry).</i>		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'P' alongside a 'symbol of a train, bus, tram or boat as appropriate'	white	360 x 300 mm

## A21 Advance advisory – motorist service

Note: The A21 and A22 series signs are typical motorist service signs. They are described to provide examples and indicate colour combinations and common design elements of the signs.

<b>A21-1</b>	<b>Single service – adjacent to road</b>		
	<i>Indicates a service is available on the side and distance beyond the sign specified.</i>		
<b>Shape and size</b>	rectangle 640 x 1000 mm		
<b>Background</b>	blue		
<b>Border</b>	white 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'A20-S symbol'	white	as for A20-S symbol
	'[distance] m'	white	numeral 120/18.7, 'm'
	'ON'	white	80/20
	'LEFT' or 'RIGHT'	white	120/18.7

<b>A21-2</b>	<b>Two or more services – adjacent to road</b>		
	<i>Indicates two or more services are available on the side and distance beyond the sign specified.</i>		
<b>Shape and size</b>	rectangle width to fit numbers of symbols x 830 mm height		
<b>Background</b>	blue		
<b>Border</b>	white		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	2 or more 'A20-S symbols'	white	as for A20-S symbol
	'[distance] m'	white	numeral 120/18.7, 'm'
	'ON LEFT' or 'ON RIGHT'	white	80/20
			120/18.7

<b>A21-3</b>	<b>Single service – on a side road</b>		
	<i>Indicates a service is available along a side road that is on the side and distance beyond the sign specified.</i>		
<b>Shape and size</b>	rectangle 640 x 1000 mm		
<b>Background</b>	blue		
<b>Border</b>	white 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'A20-S symbol'	white	as for A20-S symbol
	'TURN'	white	120/18.7
	'LEFT' or 'RIGHT'	white	120/18.7
	' [distance] m'	white	numeral 120/18.7, 'm' 80/20
<b>A21-4</b>	<b>Two or more services – on a side road</b>		
	<i>Indicates two or more services are available along a side road that is on the side and distance beyond the sign specified.</i>		
<b>Shape and size</b>	rectangle width to fit numbers of symbols x 830 mm height		
<b>Background</b>	blue		
<b>Border</b>	white		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	2 or more 'A20-S symbols'	white	as for A20-S symbol
	'TURN LEFT' or 'TURN RIGHT'	white	120/18.7
	'[distance] m'	white	numeral 120/18.7, 'm' 80/20

## A22 Position of motorist services

<b>A22-1</b>	<b>Single service adjacent to road</b>		
	<i>Indicates where the service is available.</i>		
<b>Option A</b>	Chevron board		
<b>Shape and size</b>	rectangle with a pointed end (isosceles triangle, base the height of the rectangle, height approximately 40% of base) pointing in the direction of the service 900 x 470 mm		
<b>Background</b>	blue		
<b>Border</b>	white 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'A20-S symbol' beside	white	as for A20-S symbol
	a chevron parallel to, and located at, the pointed end of the sign	white	chevron stripe width 114 mm
<b>Option B</b>	Arrow format		
<b>Shape and size</b>	rectangle, 470 x 790 mm		
<b>Background</b>	blue		
<b>Border</b>	white 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'A20-S symbol' above 'arrow pointing in appropriate direction'	white	as for A20-S symbol
		white	shaft width 80 mm

<b>A22-2</b>	<b>Two or more services adjacent to road</b>		
	<i>Indicates where the services are available.</i>		
<b>Option A</b>	Chevron board		
<b>Shape and size</b>	rectangle with a pointed end (isosceles triangle, base the height of the rectangle, height approximately 40% of base) pointing in the direction of the service length to fit the number of symbols x 470 mm height		
<b>Background</b>	blue		
<b>Border</b>	white		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	2 or more 'A20-S symbols' beside a chevron parallel to, and located at, the pointed end of the sign	white	as for A20-S symbols
		white	chevron stripe width 114 mm
<b>Option B</b>	Arrow format		
<b>Shape and size</b>	rectangle, width 830 mm x height to fit the number of symbols used		
<b>Background</b>	blue		
<b>Border</b>	white		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	2 or more 'A20-S symbols' in two columns above an 'arrow pointing in the appropriate direction'	white	as for A20-S symbols
		white	shaft width 80 mm

<b>A22-3</b>	<b>Service or services on a side road</b>		
	<i>Indicates the side road along which the services are available and distance to travel.</i>		
<b>Shape and size</b>	rectangle with a pointed end (isosceles triangle, base the height of the rectangle, height approximately 40% of base) pointing in the direction of the service; length to fit the number of symbols plus distance x 470 mm height		
<b>Background</b>	blue		
<b>Border</b>	white 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	As for A22-1A and A22-2A with	white	symbols and chevron as for A22-1A and A22-2A
	'[distance] km' inserted between chevron and 'A20-S symbol'	white	numeral 120/18.7 'km' 80/20

## A30 Tourist signs

Note: The A31 to A36 series of signs are typical tourist and combined tourist/motorist service signs. They are described to provide examples and indicate colour combinations and common design elements of the signs.

### A31 Advance advisory for tourist features

<b>A31-1</b>	<b>Tourist feature or features</b>		
	<i>Advises road users a feature is on the road side and distance beyond the sign specified.</i>		
<b>Shape and size</b>	rectangle length to suit message x 770 mm (3 lines) or 970 mm (4 lines) height		
<b>Background</b>	brown		
<b>Border</b>	white		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'[feature]' (upper case)	white	120/18.7
	'[distance] m'	white	numeral 120/18.7, 'm' 80/20
	'ON LEFT' or 'ON RIGHT' as appropriate	white	120/18.7

<b>A31-2</b>	<b>Combined tourist feature and motorist service</b>		
	<i>Advises road users directions to follow at intersection ahead to reach specific feature or service.</i>		
<b>Shape and size</b>	rectangle sized to suit message		
<b>Background</b>	two panels – tourist panel at top brown, motorist service panel at bottom blue separated by line, white 10 mm		
<b>Border</b>	white 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	Tourist panel example:		
	'[feature]' (upper case)	white	letters and numerals 120/18.7
	'[distance] m ON LEFT'	white	'm' 80/20
	Motorist service:		
	1 or more 'A20-S symbols'	white	as for A20-S symbol

**A32 Position of tourist features**

<b>A32-1</b>	<b>Feature adjacent to road</b>		
	<i>Indicates where the feature is located.</i>		
<b>Shape and size</b>	rectangle with a pointed end (isosceles triangle, base the height of the rectangle, height approximately 40% of base) pointing in the direction of the feature; length to fit the message x 340 mm (single line) or 520 mm (2 lines) height		
<b>Background</b>	brown		
<b>Border</b>	white 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'[feature]' described in 1 or 2 lines beside a chevron parallel to, and located at the pointed end of the sign	white	letters 120/18.7 chevron stripe width 100 mm

<b>A32-2</b>	<b>Feature on a side road</b>		
	<i>Indicates the side road along which the feature is found and distance to travel.</i>		
<b>Shape and size</b>	rectangle with a pointed end (isosceles triangle, base the height of the rectangle, height approximately 40% of base), at one end pointing in the direction of the feature; length to fit the message height 340 mm (single line) or 520 mm (2 lines) height		
<b>Background</b>	brown		
<b>Border</b>	white 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	as for A32-1 sign with '[distance] km' inserted between chevron and '[feature]' name	white	as for A32-1 with numeral 120/18.7 'km' 80/20

**A40 General information**

<b>A40-1</b>	<b>No exit</b>		
	<i>Indicates the road is a cul de sac.</i>		
<b>Shape and size</b>	rectangle 600 x 600 mm		
<b>Background</b>	black		
<b>Border</b>	white (R) 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'NO'	white (R)	150/23
	'EXIT'	white (R)	150/23

<b>A40-2</b>	<b>Turn left at any time with care</b>		
	<i>Used at signalised intersections when a free flow left turn slip lane is provided.</i>		
<b>Shape and size</b>	rectangle 750 x 600 mm		
<b>Background</b>	white (R)		
<b>Border</b>	black		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'TURN'	black	100/17
	'LEFT'	black	100/17
	'AT ANY TIME'	black	80/11.2
	'WITH CARE'	black	80/12.4

<b>A40-3</b>	<b>Bells off (railway level crossing)</b>		
	<i>Indicates railway level crossing alarm bells do not operate during specified times.</i>		
<b>Shape and size</b>	rectangle, 600 x 750 mm		
<b>Background</b>	black		
<b>Border</b>	white (R) 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'BELLS'	white (R)	100/14
	'OFF'	white (R)	150/21
	'[time] PM TO'	white (R)	75/10.5
	'[time] AM'	white (R)	75/10.5

<b>A40-5</b>	<b>Feeling sleepy? take a break</b>		
	<i>Recommends drivers stop if feeling tired. Sign must only be used where a rest area or service centre offering 24-hour provision of rest, comfort and refreshment exists within 1 km beyond sign.</i>		
<b>Shape and size</b>	rectangle 1680 x 535 mm		
<b>Background</b>	blue (R)		
<b>Border</b>	white (R) 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'Feeling sleepy?'	white (R)	120/20
	'TAKE A BREAK'	white (R)	140/21.5

## A41 Road information

<b>A41-1</b>	<b>Motorway</b>		
	<i>Advises road users they are on a motorway and rules applying to motorway use apply. The sign may also be used on an on-ramp to a motorway to indicate the motorway begins.</i>		
	<i>Note: A41-1 series motorway signs may include the name of the motorway. Vertical dimensions of the signs must be increased by the amount required to fit the name above the word 'MOTORWAY'.</i>		
<b>Shape and size</b>	rectangle 1180 x 450 mm		
<b>Background</b>	green (R)		
<b>Border</b>	white (R)		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'MOTORWAY'	white (R)	150/21

<b>A41-1.1</b>	<b>Motorway begins</b>		
	<i>Advises road users they are about to enter a motorway and rules applying to motorway use apply.</i>		
<b>Shape and size</b>	rectangle 2400 x 1200 mm		
<b>Background</b>	green (R)		
<b>Border</b>	white (R)		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'MOTORWAY'	white (R)	250/39
	'BEGINS'	white (R)	250/39

<b>A41-1.2</b>	<b>Motorway ends advance information</b> <i>Advises road users the motorway ends in the specified distance.</i>			
<b>Shape and size</b>	rectangle 2600 x 1200 mm			
<b>Background</b>	green (R)			
<b>Border</b>	white (R)			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'MOTORWAY'	white (R)	letters and numerals	
	'ENDS [distance] m'	white (R)	250/39, 'm' 150/23	
<b>A41-1.3</b>	<b>Motorway ends</b> <i>Advises road users the motorway has ended and all normal road rules apply.</i>			
<b>Option A</b>	erected at the point where the motorway ends			
<b>Shape and size</b>	rectangle 2400 x 1200 mm			
<b>Background</b>	green (R)			
<b>Border</b>	white (R)			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'MOTORWAY'	white (R)	250/39	
	'ENDS'	white (R)	250/39	
<b>Option B</b>	erected on an off-ramp from the motorway where the motorway ends			
<b>Shape and size</b>	rectangle 890 x 600 mm			
<b>Background</b>	green (R)			
<b>Border</b>	white (R)			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'MOTORWAY'	white (R)	100/14	
	'ENDS'	white (R)	150/21	
<b>A41-2</b>	<b>Expressway</b> <i>Advises road users they are on a road often with similar characteristics to, but that is not, a motorway. It may have special conditions applying to its use and these should be clearly signed. The sign may also be used on an on-ramp to an expressway to indicate the expressway begins.</i>			
	Note: A41-2 series expressway signs may include the name of the expressway. Vertical dimensions of the signs must be increased by the amount required to fit the name above the word 'EXPRESSWAY'.			
<b>Shape and size</b>	rectangle 1350 x 450 mm			
<b>Background</b>	green (R) or blue (R)			
<b>Border</b>	white (R) 20mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'EXPRESSWAY'	white (R)	150/21	
<b>A41-2.1</b>	<b>Expressway begins</b> <i>Advises road users they are about to enter an expressway.</i>			
<b>Shape and size</b>	rectangle 2760 x 1200 mm			
<b>Background</b>	green (R) or blue (R)			
<b>Border</b>	white (R) 20mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'EXPRESSWAY'	white (R)	250/39	
	'BEGINS'	white (R)	250/39	
<b>A41-2.2</b>	<b>Expressway ends advance information</b> <i>Advises road users the expressway ends in the specified distance.</i>			
<b>Shape and size</b>	rectangle 2760 x 1200 mm			
<b>Background</b>	green (R) or blue (R)			
<b>Border</b>	white (R) 20 mm			
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>	
	'EXPRESSWAY'	white (R)	letters and numerals	
	'ENDS [distance] m'	white (R)	250/39, 'm' 150/23	



<b>A41-2.3</b>	<b>Expressway ends</b>		
	<i>Advises road users the expressway has ended.</i>		
<b>Option A</b>	erected at the point where the expressway ends		
<b>Shape and size</b>	rectangle 2760 x 1200 mm		
<b>Background</b>	green (R) or blue (R)		
<b>Border</b>	white (R) 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'EXPRESSWAY'	white (R)	250/39
	'ENDS'	white (R)	250/39
<b>Option B</b>	erected on an off-ramp from the expressway where the expressway ends		
<b>Shape and size</b>	rectangle 990 x 600 mm		
<b>Background</b>	green (R) or blue (R)		
<b>Border</b>	white (R) 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'EXPRESSWAY'	white (R)	100/14
	'ENDS'	white (R)	150/21
<b>A41-3</b>	<b>Construction zone</b>		
	<i>Indicates the beginning or end of a construction zone for the purposes of 11.5(4).</i>		
<b>Shape and size</b>	rectangle 450 x 300 mm		
<b>Background</b>	white (R)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'CONSTRUCTION'	black	50/6
	'ZONE'	black	50/6
	'arrow to either left or right'	black	shaft 15 mm
<b>A41-4</b>	<b>Railway not in use</b>		
	<i>Indicates the railway line is not in use and the normal requirements for road users at level crossings do not apply.</i>		
<b>Shape and size</b>	rectangle 1000 x 450 mm		
<b>Background</b>	white (R)		
<b>Border</b>	black 25 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'RAILWAY'	black	120/18.7
	'NOT IN USE'	black	120/18.7

## A42 Lane information

<b>A42-1</b>	<b>Passing lane 400 m ahead</b>		
	<i>Indicates a passing lane exists 400 m beyond the sign to allow vehicles travelling in the same direction to pass.</i>		
<b>Shape and size</b>	rectangle 1125 x 1000 mm		
<b>Background</b>	white (R)		
<b>Border</b>	black		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'PASSING'	black	120/30
	'LANE'	black	120/30
	'400 m'	black	numerals 150/37.5, 'm' 100/25
	'AHEAD'	black	120/30

**A42-1.1** **Passing lane '[distance] km' ahead**  
*Indicates a passing lane exists at a specified distance beyond the sign to allow vehicles travelling in the same direction to pass.*

<b>Shape and size</b>	rectangle 1500 x 1350 mm		
<b>Background</b>	white (R)		
<b>Border</b>	black		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'PASSING'	black	160/40
	'LANE'	black	160/40
	'[distance] km'	black	numerals 200/50, 'km' 135/34
	'AHEAD'	black	160/40

**A42-2** **Passing bay '[distance] m'**  
*Indicates a passing bay exists at a specified distance beyond the sign to allow vehicles travelling in opposite directions to pass.*

<b>Shape and size</b>	rectangle 975 x 825 mm		
<b>Background</b>	black		
<b>Border</b>	white (R), 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'PASSING'	white (R)	150/21
	'BAY'	white (R)	150/21
	'[distance] m'	white (R)	numeral 150/21, 'm' 100/25

**A42-3** **Slow vehicle bays next '[distance] km'**  
*Indicates that there are a number of passing bays over a specified distance beyond the sign to allow vehicles travelling in opposite directions to pass.*

<b>Shape and size</b>	rectangle 950 x 1100 mm		
<b>Background</b>	white (R)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'SLOW'	black	120/20.1
	'VEHICLE'	black	120/18.7
	'BAYS'	black	120/20.1
	'NEXT'	black	120/20.1
	'[distance] km'	black	120/30

**A42-4** **Slow vehicle bay '[distance] m'**  
*Indicates a passing bay exists at a specified distance beyond the sign to allow slow vehicles to pull over to allow vehicles travelling in the same direction to pass.*

<b>Shape and size</b>	rectangle 900 x 900 mm		
<b>Background</b>	white (R)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'SLOW'	black	120/20.1
	'VEHICLE'	black	120/18.7
	'BAY'	black	120/20.1
	'[distance] m'	black	120/30

**A42-5** **Slow vehicle bay indicator**  
*Indicates start of a passing bay for slow vehicles to pull over to allow vehicles travelling in the same direction to pass.*

<b>Shape and size</b>	rectangle 900 x 900 mm		
<b>Background</b>	white (R)		
<b>Border</b>	black 15 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'diagonal upward arrow'	black	arrow head 250 mm
	'SLOW'	black	120/20.1
	'VEHICLE'	black	120/18.7
	'BAY'	black	120/20.1

## A43 Cyclist information

<b>A43-1</b>	<b>Cyclists use left shoulder</b>		
	<i>Recommends cyclists use the shoulder rather than the motor vehicle lane.</i>		
<b>Shape and size</b>	rectangle 750 x 600 mm		
<b>Background</b>	white (R)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of cycle'	black	184 mm high
	'USE LEFT'	black	80/13.5
	'SHOULDER'	black	80/13.5

<b>A43-2</b>	<b>Cyclists use ramp</b>		
	<i>Recommends cyclists use a ramp to avoid conflicts with high-speed following motor vehicles leaving at the ramp.</i>		
<b>Shape and size</b>	rectangle 600 x 1200 mm		
<b>Background</b>	white (R)		
<b>Border</b>	black 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of cycle'	black	300 mm high
	'USE'	black	140/21.5
	'RAMP'	black	140/21.5
	'diagonal upward to the left arrow'	black	shaft 50 mm

<b>A43-3</b>	<b>Cyclists cross here with care</b>		
	<i>Recommends cyclists cross at this point (commonly on off-ramp away from diverging entry point).</i>		
<b>Shape and size</b>	rectangle 900 x 900 mm		
<b>Background</b>	white (R)		
<b>Border</b>	black 30 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'symbol of cycle'	black	265 mm high
	'CROSS HERE'	black	80/13.5
	'WITH CARE'	black	80/13.5
	'arrow'	black	shaft 25 mm

## A45 Heavy-vehicle information

<b>A45-1</b>	<b>Heavy traffic bypass '[distance]' m</b>		
	<i>Indicates heavy traffic have a bypass at a specified distance beyond the sign.</i>		
<b>Shape and size</b>	rectangle 900 x 975 mm		
<b>Background</b>	black		
<b>Border</b>	white (R) 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'HEAVY'	white (R)	150/21
	'TRAFFIC'	white (R)	150/21
	'BYPASS'	white (R)	150/21
	'[distance]' m'	white (R)	numeral 150/21 'm' 100/25

<b>A45-2</b>	<b>Heavy traffic bypass</b>		
	<i>Indicates direction of heavy traffic bypass at an intersection.</i>		
<b>Shape and size</b>	rectangle 900 x 975 mm		
<b>Background</b>	black		
<b>Border</b>	white (R) 20 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'HEAVY'	white (R)	150/21
	'TRAFFIC'	white (R)	150/21
	'BYPASS'	white (R)	150/21
	'arrow pointing left or right'	white (R)	shaft 55 mm

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**A45-3 Stock effluent dump site advisory**  
*Advises stock vehicle drivers of the presence of a site beyond the sign where they may dispose of effluent.*

<b>Shape and size</b>	rectangle 1140 x 1170 mm		
<b>Background</b>	white (R)		
<b>Border</b>	black 30 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'STOCK'	black	120/30
	'EFFLUENT'	black	120/30
	'DISPOSAL'	black	120/20.1
	'[distance] m'	black	numeral 120/20.1 'm' 80/20
	'ON RIGHT [LEFT]'	black	120/20.1

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**A45-4 Stock effluent direction**  
*Indicates to stock vehicle drivers the location of a site where they may dispose of effluent.*

<b>Shape and size</b>	rectangle 1140 x 1170 mm		
<b>Background</b>	white (R)		
<b>Border</b>	black 30 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'STOCK'	black	120/30
	'EFFLUENT'	black	120/20.1
	'DISPOSAL'	black	120/30
	'diagonal up arrow'	black	arrow head 250 mm

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**A45-5 Heavy vehicles please no engine braking next '[distance] km'**  
*Requests heavy vehicles not use engine brakes to reduce noise through a township.*

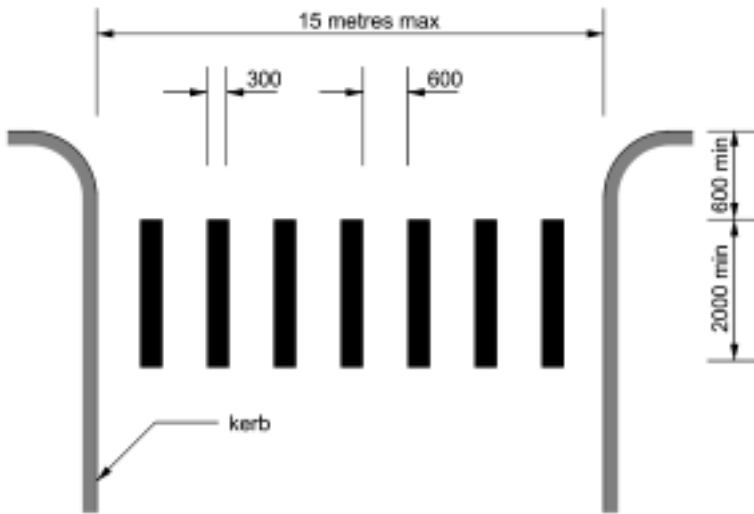
<b>Shape and size</b>	rectangle 1600 x 960 mm		
<b>Background</b>	white (R)		
<b>Border</b>	black 30 mm		
<b>Legend</b>	<b>Description</b>	<b>Colour</b>	<b>Size</b>
	'HEAVY VEHICLES'	black	100/25
	'PLEASE NO'	black	100/25
	'ENGINE BRAKES'	black	100/25
	'NEXT [distance] km'	black	100/25

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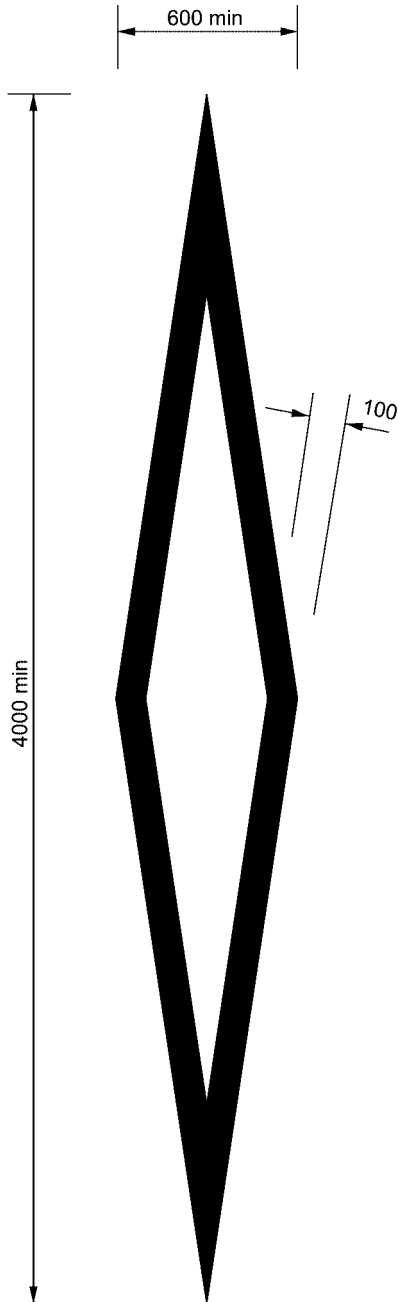
## Schedule 2 Markings

- All measurements are shown in millimetres, unless otherwise indicated.

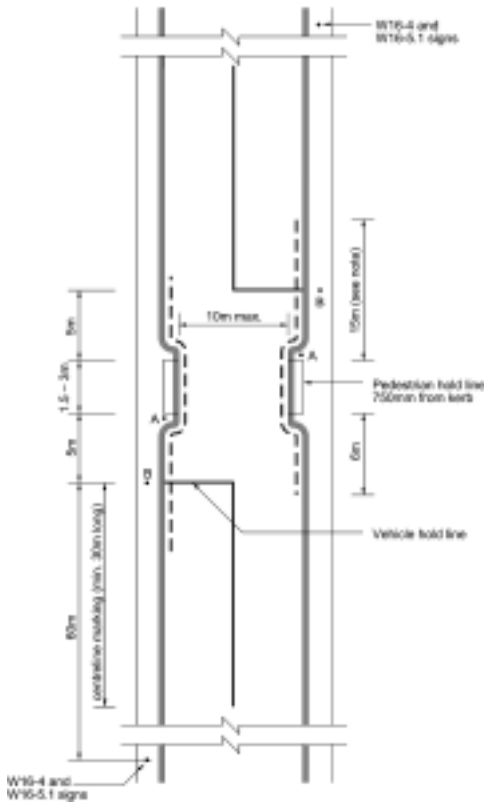
### M1-1 Pedestrian crossing



**M1-2 Diamond advance warning symbol**



### M1-3 School crossing point



Unless otherwise stated all dimensions are minimum

#### Key

- A Support R2-4 school patrol sign (within 300 mm of crossing point definition lines and kerb face or edge of road).
- B Support and W16-4.1 children flag within 300 mm of kerb face and end of vehicle hold line. The W16-4.1 children flag on each approach should be mounted so it is clearly visible to approaching drivers from at least 60 m, but does not obscure the school patrol's view of approaching traffic.

Note: The length of the no stopping restriction on the approach side may be reduced to a minimum of 6 m where bulbous kerbs, at least 1.8 m wide, or inset parking are provided to ensure adequate visibility. On the departure side, the length of the no stopping restriction must be a minimum of 6 m.

**M2-1 Transit lane – T2**

**Letter heights:** 2400 mm (urban), 3600 mm (rural)



**M2-1.1 Transit lane – T3**

**Letter heights:** 2400 mm (urban), 3600 mm (rural)





**M2-2      Bus lane**

**Letter heights:** 2400 mm (urban), 3600 mm (rural)

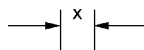
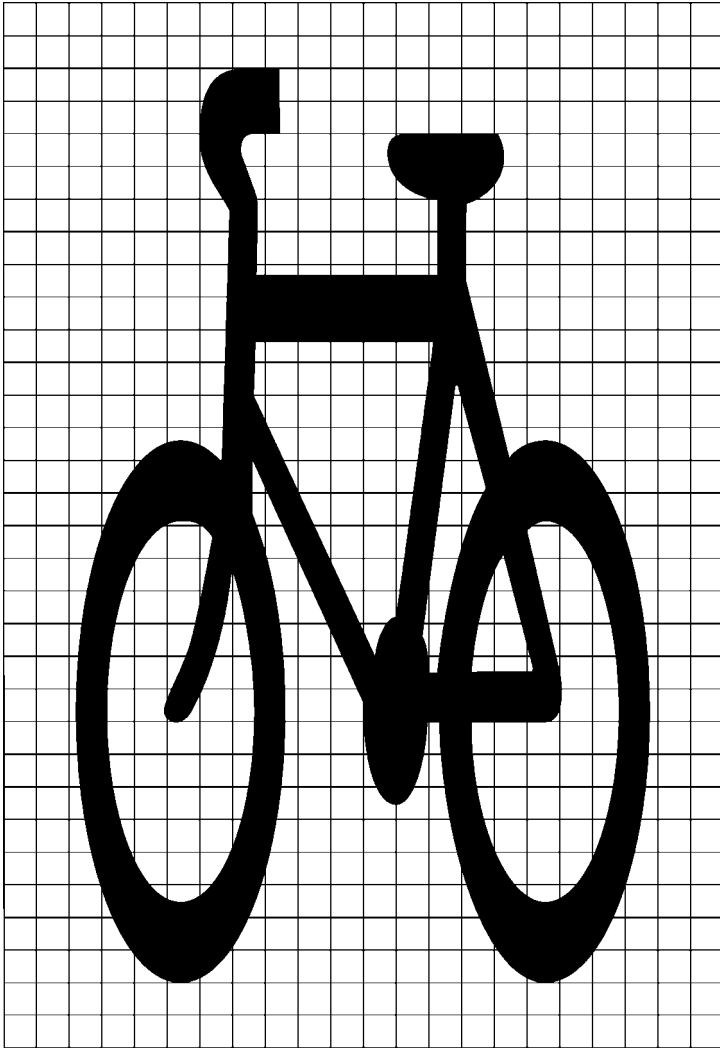


**M2-2.1      Bus only**

**Letter heights:** 2400 mm (urban), 3600 mm (rural)

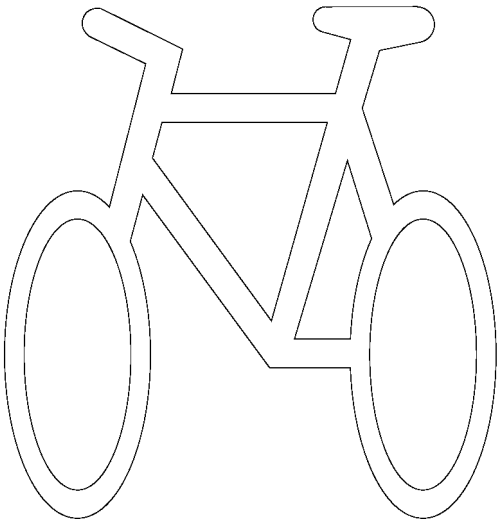
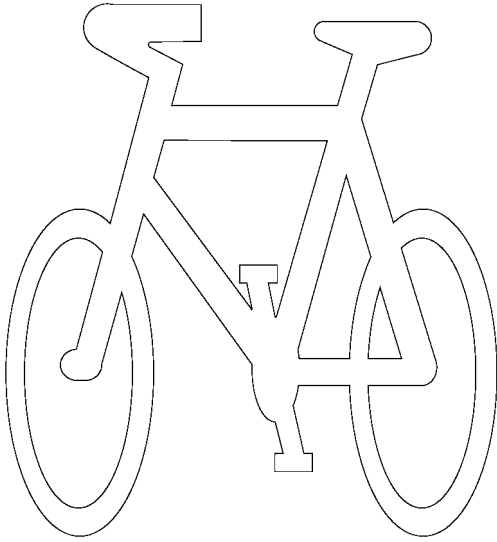


**M2-3**      **Cycle lane symbol**



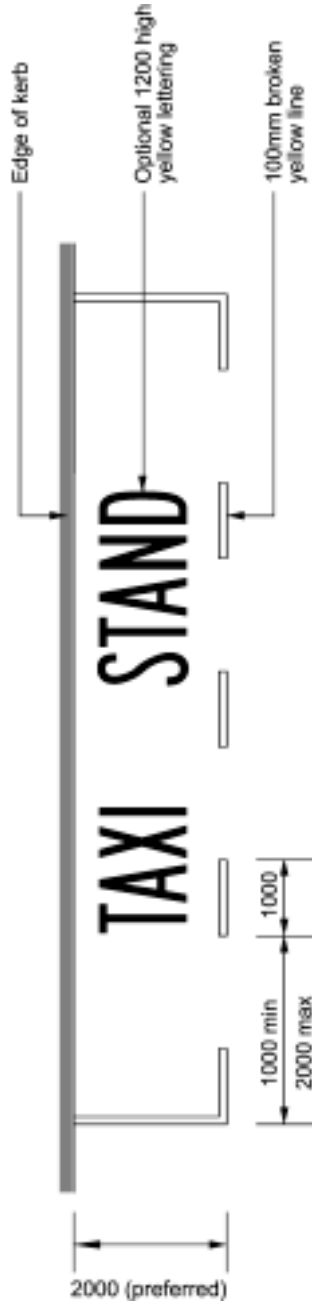
x, dimension of square grid, 20 mm minimum

**M2-3A      Cycle lane (pre-2004 form)**

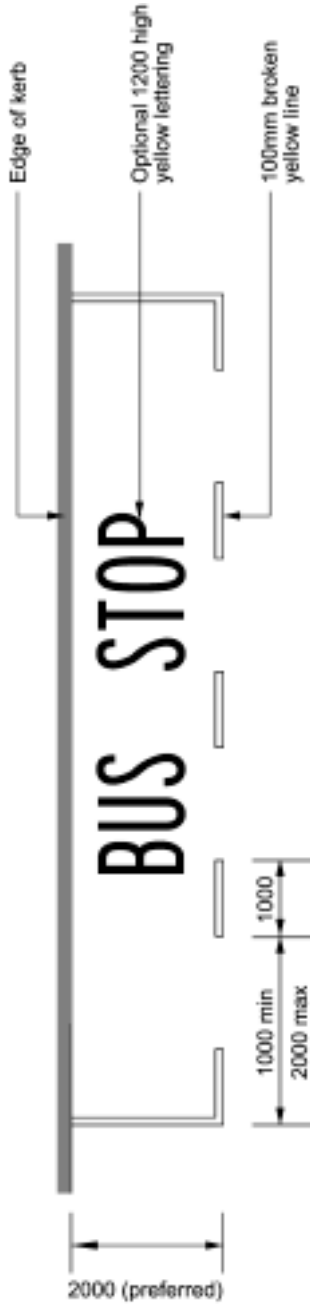


All new cycle lane symbol markings should, by 30 June 2009, be in the form of M2-3 cycle lane symbol.

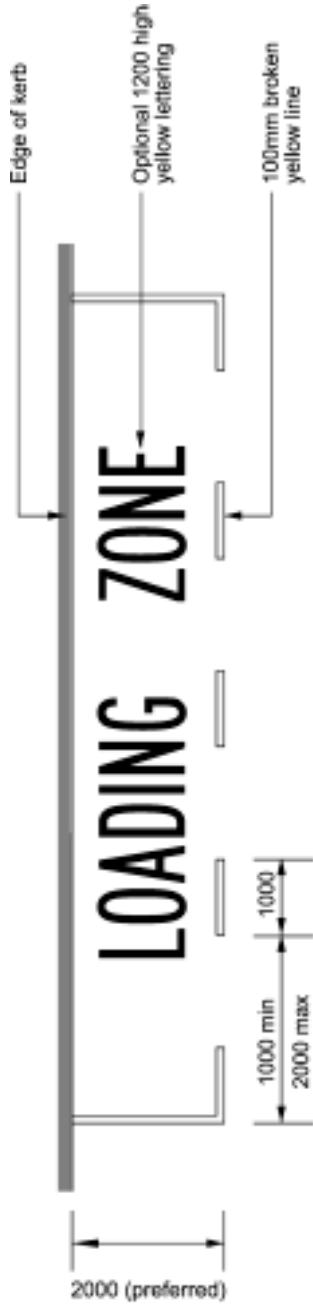
### M3-1 Taxi stand



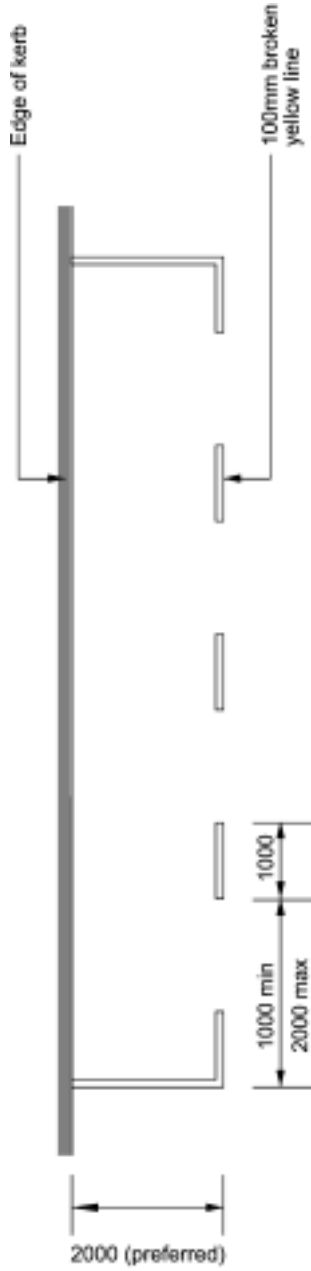
### M3-2 Bus stop



### M3-3 Loading zone

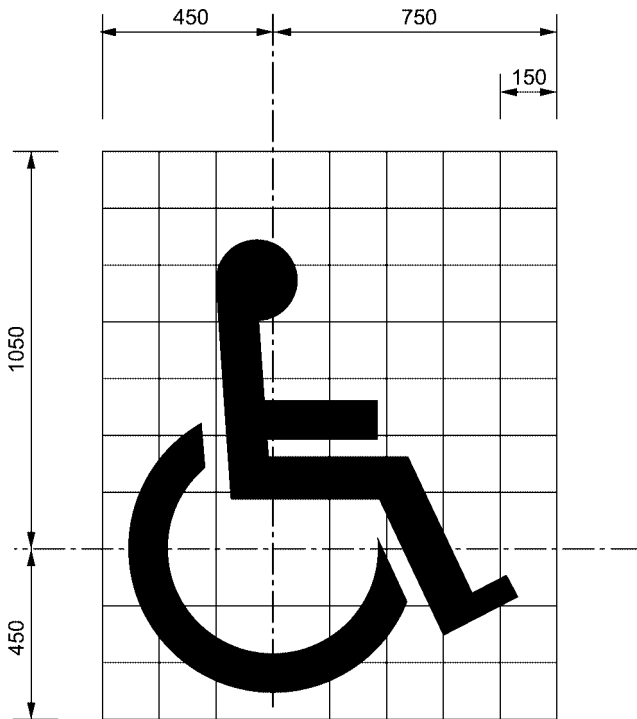


### M3-4 Motorcycle and cycle stand



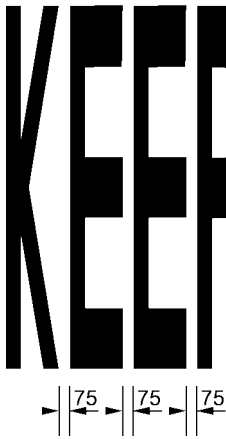


**M3-5 Disabled parking symbol**

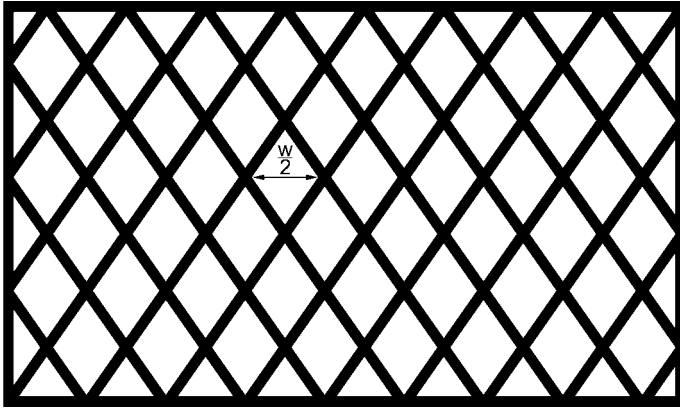


# M4-1 Keep clear word message

Letter height: 2400 mm

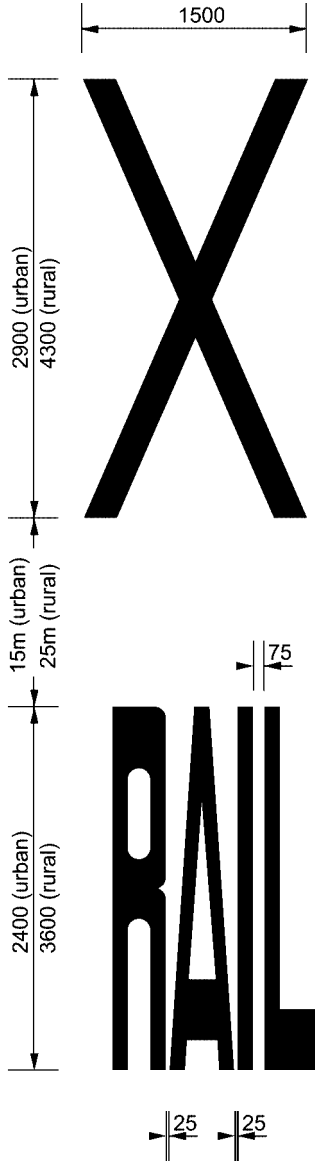


**M4-2 Keep clear cross-hatching**

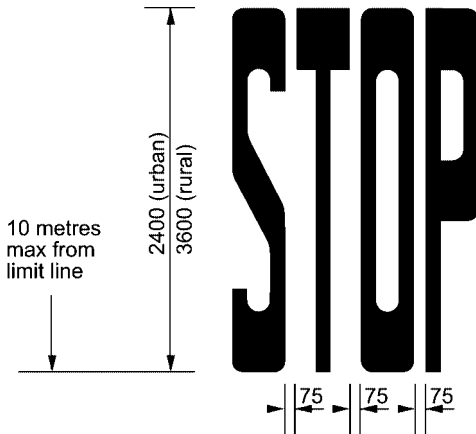


Size of diamond to be half the lane width (W). Width of lines to be 100 mm.

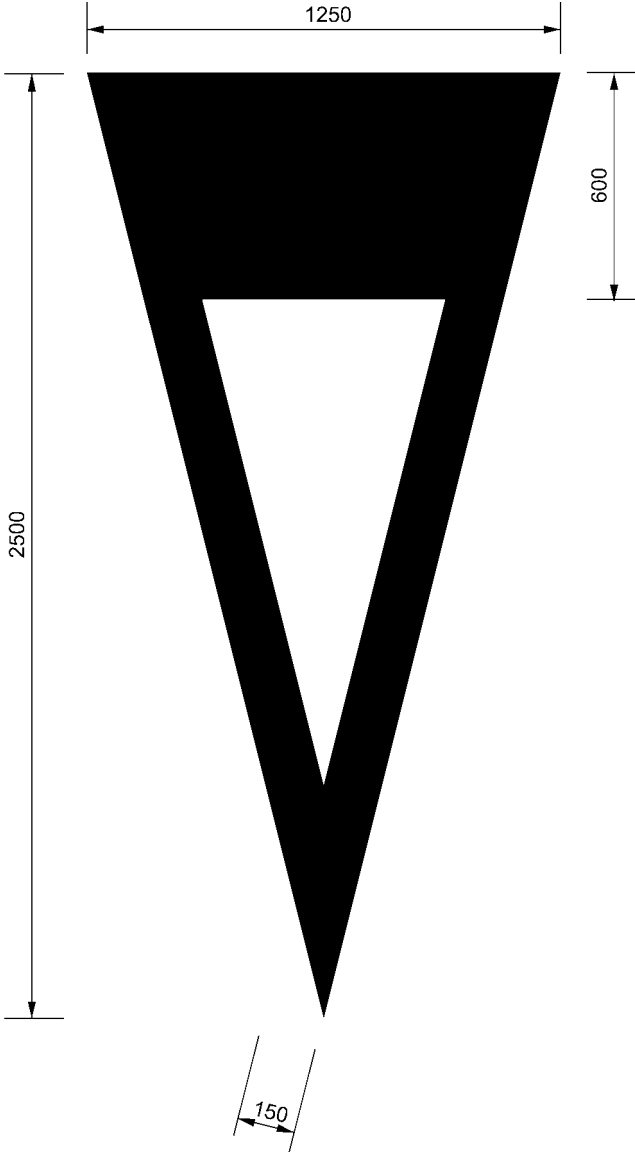
**M5-1 Advance warning 'RAIL X' markings**



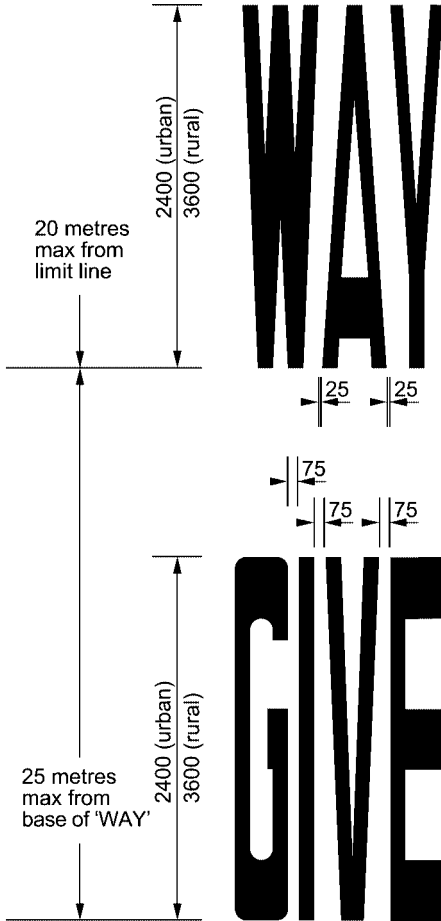
**M6-1** 'Stop' word message



**M6-2 'Give way' triangle symbol**



### M6-2.1 'Give way' word message



Existing markings in this form may be maintained.

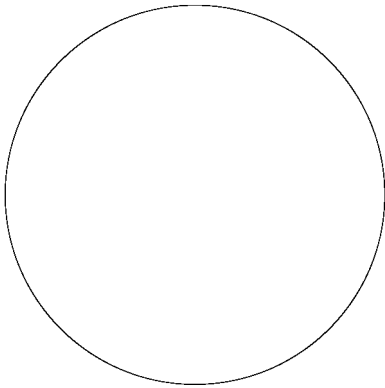
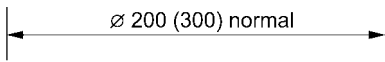
All new give way markings should be in the form of M6-2 'Give way' triangle symbol, see 9.4(6).

### Schedule 3 Traffic signals

- All measurements are shown in millimetres, unless otherwise indicated.

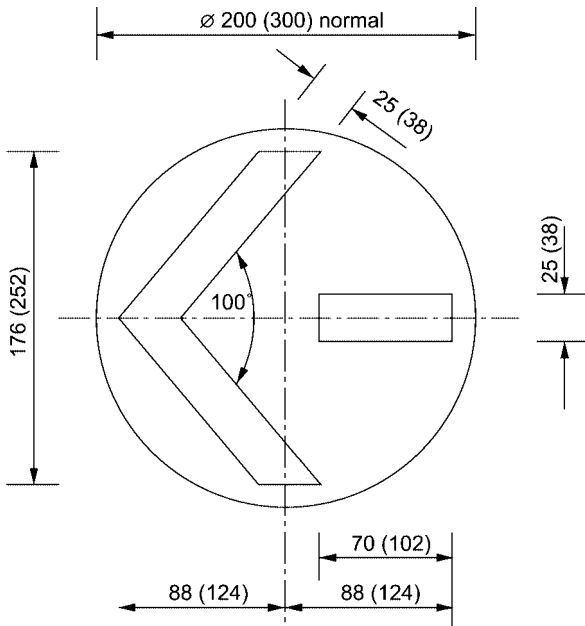
#### S1 Disc and arrow displays

S1-1 Disc

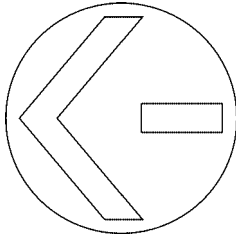




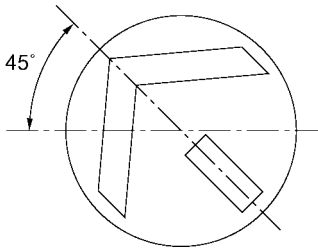
S1-2 Arrow



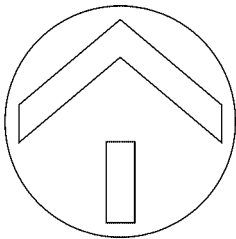
S1-2.1 Left turn 90° or more



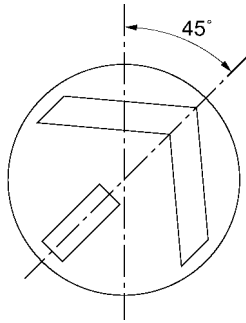
S1-2.2 Left turn less than 90°



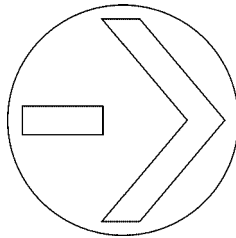
S1-2.3 Straight through



S1-2.4 Right turn less than 90°

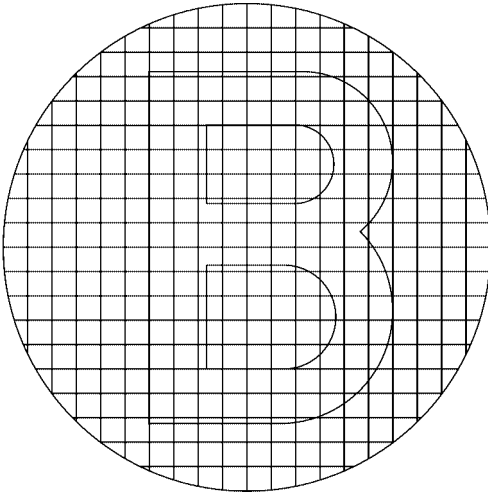


S1-2.5 Right turn 90° or more



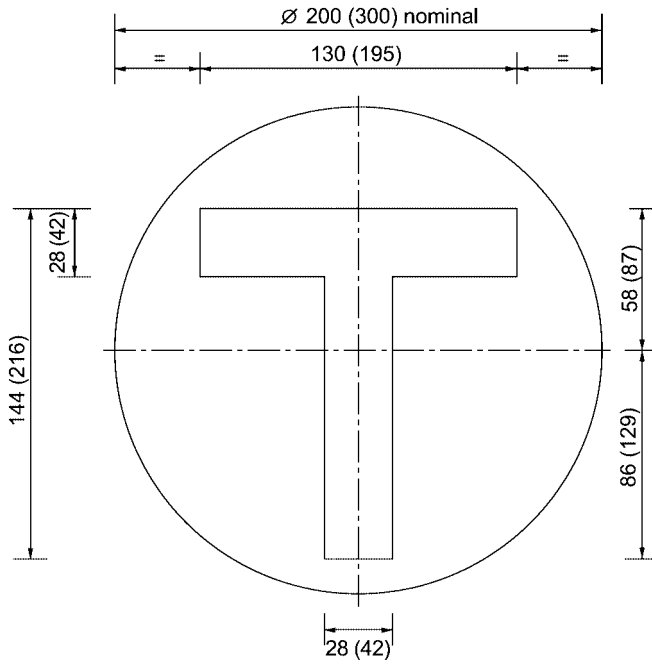
**S2 Special vehicle displays**

**S2-1 Bus 'B' symbol**

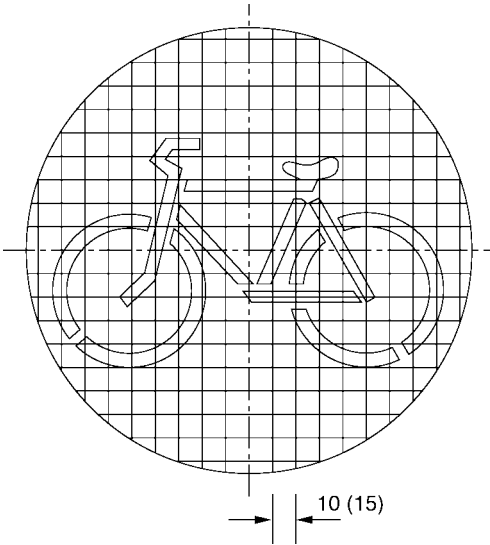


S2-2

Light-rail vehicle 'T' symbol

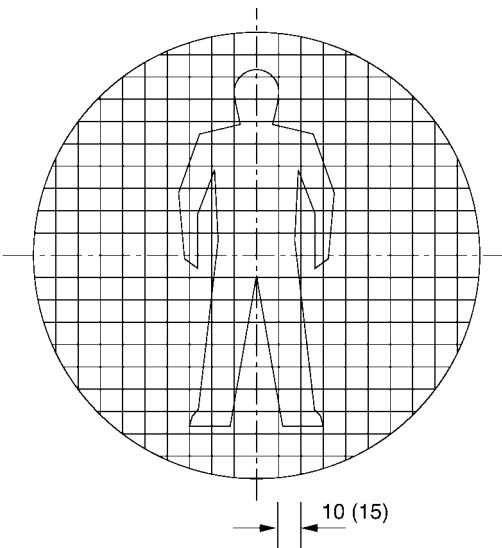


**S2-3**      **Cycle symbol**

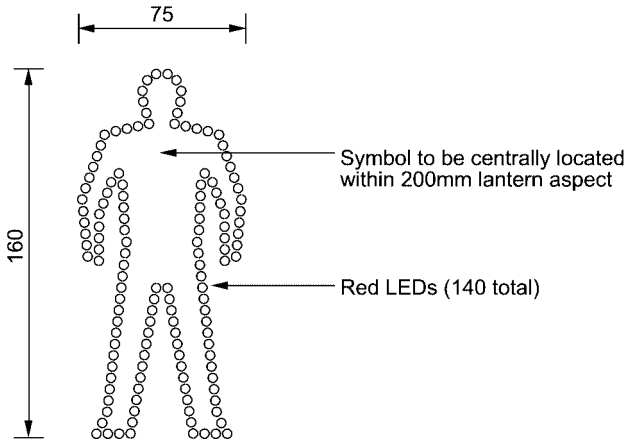


**S3**      **Pedestrian displays**

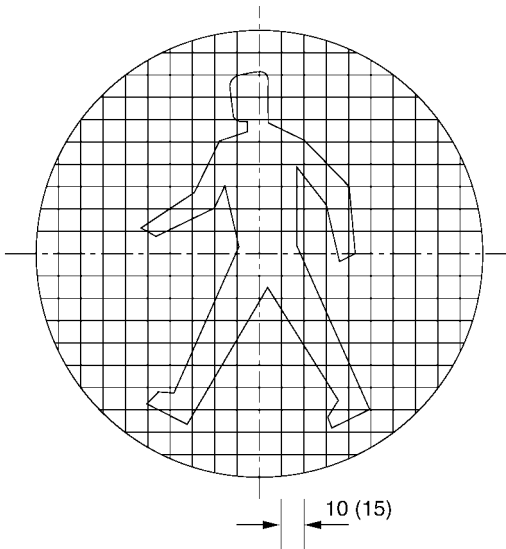
**S3-1**      **Pedestrian 'standing human' symbol**



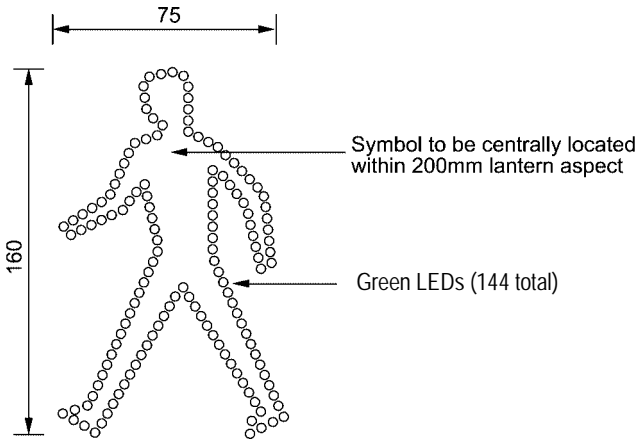
S3-1.1 Pedestrian 'standing human' symbol LED version



S3-2 Pedestrian 'walking human' symbol



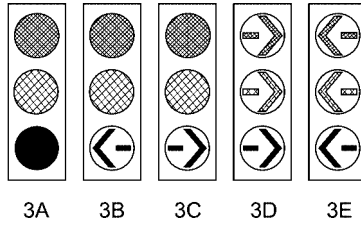
S3-2.1 Pedestrian 'walking human' symbol LED version



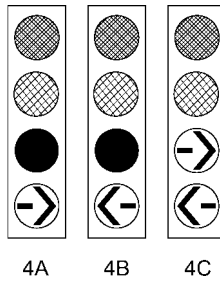


## S4 Permitted steady signal displays

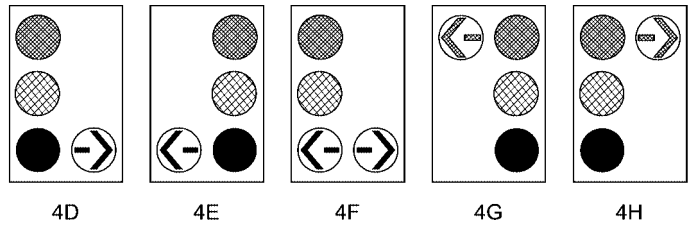
### S4-3 Single-column 3-aspect



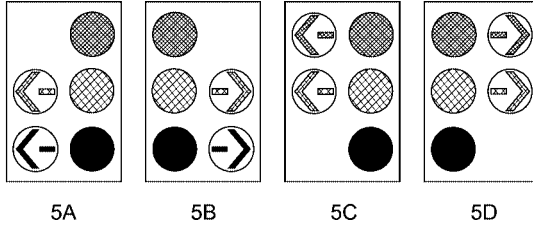
### S4-4 Single-column 4-aspect



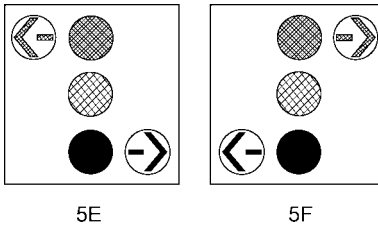
### S4-5 Two-column 5-aspect



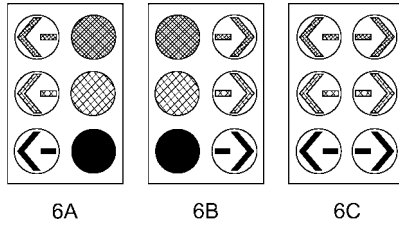
S4-5 Two-column 5-aspect



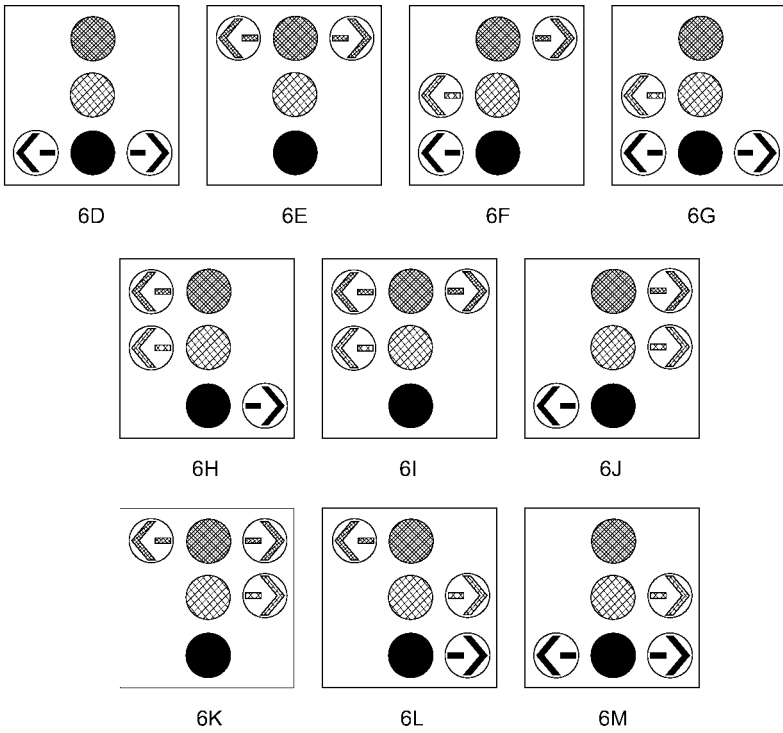
S4-5 Three-column 5-aspect



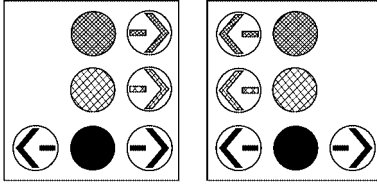
S4-6 Two-column 6-aspect



S4-6 Three-column 6-aspect

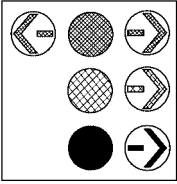


S4-7 Three-column 7-aspect

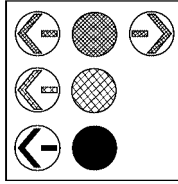


7A

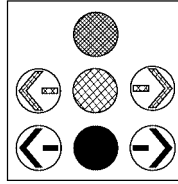
7B



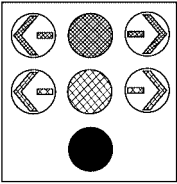
7C



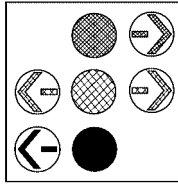
7D



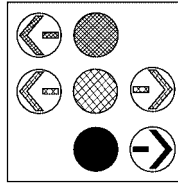
7E



7F

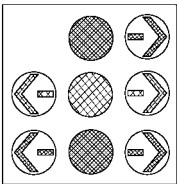


7G

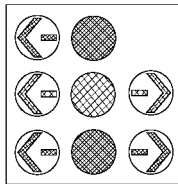


7H

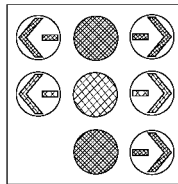
S4-8 Three-column 8-aspect



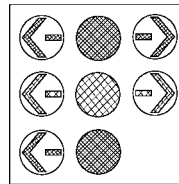
8A



8B

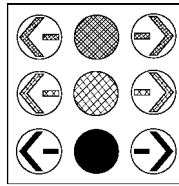


8C



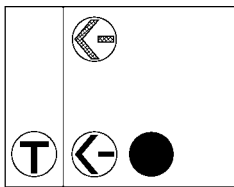
8D

S4-9 Three-column 9-aspect

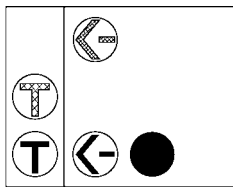


9A

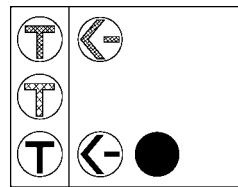
S4-10 Special vehicle displays



S4-10.1



S4-10.2



S4-10.3

Special vehicle displays are installed alongside one of the displays depicted as numbers 3A to 9A in this *Schedule*. The symbols, represented by the T in the diagrams, above, may be:

- ‘T’ symbol for light-rail vehicles
- ‘B’ symbol for buses
- ‘Cycle’ symbol for cycles

If the signals control only the movement of light-rail vehicles, buses or cycles a single column of three T, B or cycle symbols may be installed