

# SECTION 10

## GENERAL INFORMATION SIGNS

December 2010

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## 10. GENERAL INFORMATION SIGNS

### 10.1 INTRODUCTION

General Information (IG) signs provide motorists with information of general interest, including:

- advice on road conditions,
- the location of public amenity services and facilities, and items of local interest, and
- land features, etc.

**NOTE:**

**General information signs should not be used to sign motorist services and tourist features and facilities. Signing for these is covered in Sections 8 and 9 of this Manual.**

It is recommended that, for consistent guide signing throughout New Zealand, all local road controlling authorities also adopt these requirements for the provision of general information signing on roads under their control.

### 10.2 ROAD CONDITION ADVISORY SIGNS

#### (a) GENERAL

Road condition advisory signs are used to indicate:

- road conditions, weather conditions and road closures,
- no exit roads,
- TURN LEFT AT ANY TIME WITH CARE situations at signalised intersections,
- BELLS OFF conditions at railway level crossings,
- heavy traffic bypasses, detours, effluent dumps,
- passing lanes, passing bays and slow vehicle bays, and cycling guidance and
- construction zones.

#### (b) SIGN SHAPE AND COLOUR

Advisory signs will normally be:

- rectangular in shape, and
- have black legends and borders on reflectorised white backgrounds.

Signs should conform to the layouts shown for IG-1 to IG-11 later in this Section.

**NOTE:**

1. **The Traffic and Safety Manager must approve the layouts of the special signs for advising of road conditions, weather conditions and road closures before they are manufactured.**

#### (c) LOCATION AND MOUNTING

Advisory signs should be located in accordance with any special details given for each type of sign as well as conforming to the requirements of:

- Section 1.8 of this Manual, *Mounting Height*, and
- Section 1.10: *Orientation*.

### 10.3 SIGNS FOR PUBLIC AMENITIES AND ITEMS OF LOCAL INTEREST

#### (a) GENERAL

Public amenity services and facilities are:

- generally non-commercial in nature, and
- are likely to be sought by significant numbers of strangers to the area.

Group commercial centres, such as shopping centres, may be considered a public amenity, **but not individual commercial establishments.**

Local services and facilities that may warrant signing include

- state and local authority services,
- wharfs,
- hospitals,
- sporting and recreation grounds and facilities,
- cultural centres,
- tertiary education institutions,
- religious and other non-profit institutions,
- transport facilities, and
- shopping centres.

See Table 10.1 for a more detailed list of items that may be signed.

Primary and secondary schools should only be signed if they have some special facility that is likely to be sought by strangers to the area, eg. playing fields, night classes, etc.

Sporting and recreational grounds should be identified by their name. When a specific recreational facility is likely to be sought by name, the shortest name by which the facility is commonly known should be used.

A denominational name may be included on signs indicating churches.

#### (b) SIGNS FOR MAJOR LOCAL FACILITIES

Major local facilities can generate large amounts of traffic and will often require conventional direction signing for proper traffic management. Examples of facilities in this category are:

- universities,
- major sporting venues,
- large regional shopping centres, and
- international and regional airports.

The facility name should be shown as a destination on conventional direction signs in these situations. For details of conventional direction signing refer to Section 7 of this Manual, *Guide Signs*.

#### (c) SIGN SHAPE AND COLOUR

Signs indicating public amenities and items of local interest should normally conform to the IG-1 2 fingerboard layout and have black lettering on a yellow background.

Lettering for a single line of legend should normally be in Series D or C CAPITALS at least 120 mm high. Series C lettering should only be used for longer legends.

When two lines of legend are necessary 80 mm high Series D or C CAPITALS lettering should be used.

Signs are not normally reflectorised. When signs are required to be read by day and night Series D or E CAPITALS lettering not less than 120 mm high should be used to give the improved legibility needed for signs with reflectorised backgrounds. Signs may also need to be made larger than the standard IG-12 layout. Refer to Section 7.10.5: *Letter Spacing* for more details on the use of dark lettering on light-coloured reflectorised backgrounds.

#### (d) SIGN LOCATION

Signs should normally be provided at intersections to direct road users to community services or facilities located on side streets. Signs are not normally necessary for facilities adjacent to the road.

Signs should only be provided at one location which indicates the most convenient route to the service or facility. Signs may be provided at two or more locations when:

- the facility generates an appreciable amount of traffic,
- where similarly convenient routes originate at widely separated points on major roads, and
- where a number of alternative routes are needed to accommodate the traffic volume, eg. a large shopping complex.

#### (e) SIGN MOUNTING

Signs should normally be mounted immediately below intersection direction and/or street name signs, and on the same post(s).

The number of signs facing an approach to an intersection must not exceed six (6) and no more than four (4) signs must point in one direction. These four signs may be of the same type or a mixture of intersection direction, motorist service, tourist, street name and information signs.

### 10.4 LAND FEATURE SIGNS

#### (a) GENERAL

Signs in this category may be erected to inform road users of:

- regional or local authority boundaries, or
- land features such as:
  - dams,
  - falls,
  - forests,
  - historic places,
  - hot springs,
  - lakes,
  - mountains,
  - rapids,
  - thermal areas,
  - water and wildlife reserves, etc.
- river and stream names, and
- elevations at regular intervals and the position of a named summit on a road.

See Table 10.1 for a more detailed list of items that may be signed.

#### (b) SIGN SHAPE AND COLOUR

Land feature signs should normally be rectangular in shape and have:

- black legends, and
- yellow backgrounds.

Signs are not normally reflectorised unless they are required to be read by day and night.

Signs should conform to the layouts shown for IG-13 to IG-16 later in this Section.

#### (c) SIGN LOCATION AND MOUNTING

Land feature signs should be:

- located according to the special details given for each sign, and
- mounted in accordance with Section 1.8 of this Manual, *Sign Mounting Height*.

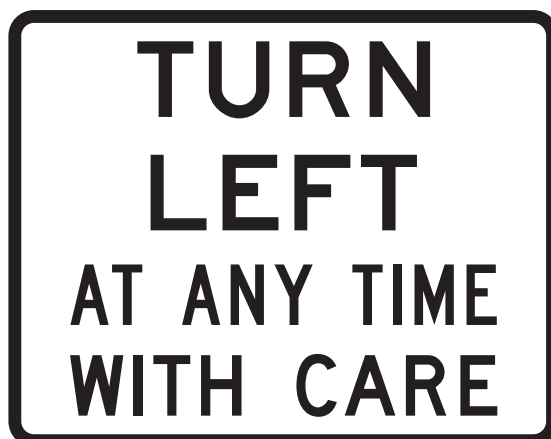


LEGEND	:	<i>black</i>
BACKGROUND	:	<i>reflectorised white</i>
BORDER	:	<i>black</i>

For dimensions refer to <http://www.nzta.govt.nz/resources/traffic-control-devices-manual/sign-specifications/>

**Policy:** Where one or more of the roads at an intersection is a cul-de-sac, and it does not have a street name sign with a supplementary panel containing the words NO EXIT, or where such a sign is erected and it cannot be seen from one or more of the approaches, an IG-1 sign should be erected on each cul-de-sac road just beyond the intersection.

**Location:** The sign should be located as close as possible to the intersection so that approaching drivers have an uninterrupted view of it over a distance of at least 120 m in rural areas and at least 60 m in other areas. In order to achieve these sight distances it may be necessary to erect a sign on the right hand side of the cul-de-sac.



LEGEND : *black*  
BACKGROUND : *reflectorised white*  
BORDER : *black*

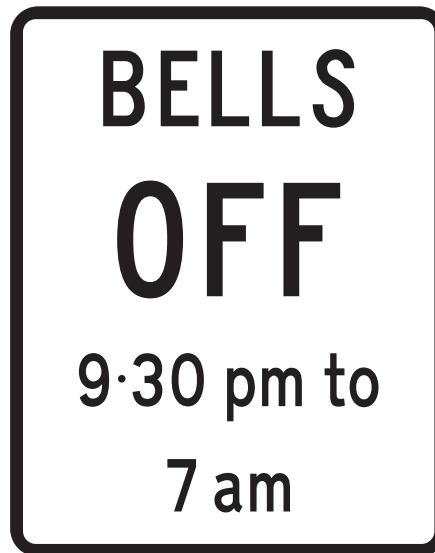
For dimensions refer to <http://www.nzta.govt.nz/resources/traffic-control-devices-manual/sign-specifications/>

**Policy:** An IG - 2 sign should be used at signalised intersections where a free flow left turn slip lane behind a raised island, and complete with an acceleration lane, is provided for the use of traffic not required to comply with the traffic signals.

An IG - 2 sign may also be used in a similar situation but where instead of traffic signals there is a Give Way or Stop control for straight ahead and/or right turn traffic.

**Location:** IG - 2 signs should normally be mounted on the left hand side of the roadway at the beginning of, or just within, the left turn slip lane.

Signs may also be located on raised quadrant islands which separate through and left turning traffic but they must be located so they face only the traffic approaching and using the left turn slip lane.



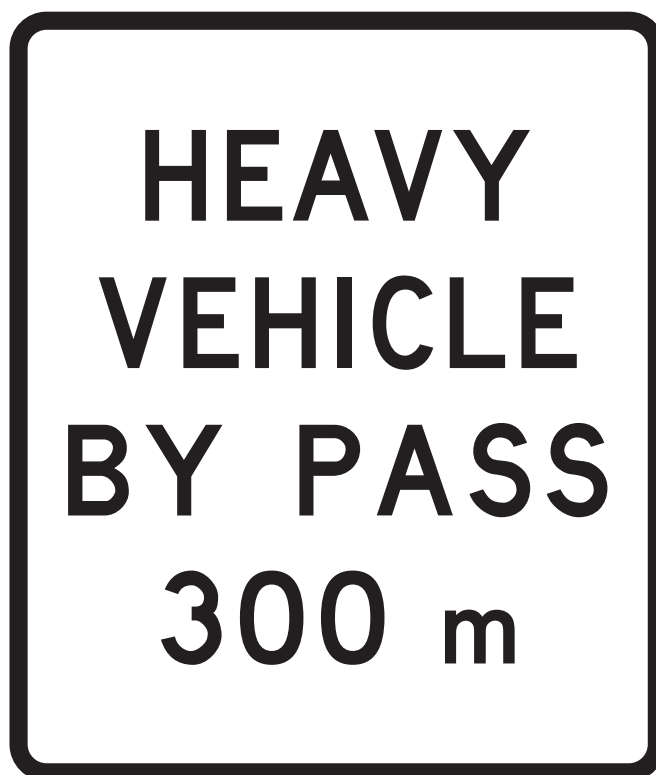
LEGEND : *black*  
BACKGROUND : *reflectorised white*  
BORDER : *black*

For dimensions refer to <http://www.nzta.govt.nz/resources/traffic-control-devices-manual/sign-specifications/>

**Policy:** IG - 3 signs may only be erected by employees of a railway operator at railway level crossings in urban areas where the bells on protective devices are switched off between the hours of 9.30 pm and 7.00 am.

**Location:** IG - 3 signs should be erected on railway reserve and not closer than 0.6 m to the edge of the roadway. An IG - 3 sign must face each approach to the level crossing and may be erected on the RG - 33 RAILWAY LEVEL CROSSING FLASHING LIGHT SIGNAL COMBINATION sign.

The sign should be erected where approaching drivers have an uninterrupted view of it over a distance of at least 60 m.



LEGEND	:	<i>black</i>
BACKGROUND	:	<i>reflectorised white</i>
BORDER	:	<i>black</i>

For dimensions refer to <http://www.nzta.govt.nz/resources/traffic-control-devices-manual/sign-specifications/>

**Policy:** An IG - 4 sign should be erected in advance of an intersection where the road ahead is subject to weight restrictions and particularly where the restriction is on a bridge approached by difficult alignment on which the turning around of heavy motor vehicles causes problems.

An IG - 4 sign should be supplemented by an IG - 5 HEAVY TRAFFIC BY PASS sign.

**Location:** The sign should be located where approaching drivers have an uninterrupted view of it over a distance of at least 60 m.

Where combined RH - 4 HEAVY VEHICLES - BRIDGE LIMITS and RH - 5 HEAVY VEHICLE - BRIDGE LIMITS SUPPLEMENTARY advance signs are erected the IG - 4 sign should be located 100 m in advance of them; otherwise the IG - 5 sign should be located 100 m in advance of the intersection.

**NOTE:**

*White Class 2 reflectorised material generally performs satisfactorily when used for a sign background. The use of a Class 1 reflectorised material background to make a sign more visible may affect its legibility and should only be considered in areas with high ambient light levels or where a sign is located against a bright background.*





LEGEND	:	<i>black</i>
BACKGROUND	:	<i>reflectorised white</i>
BORDER	:	<i>black</i>

For dimensions refer to <http://www.nzta.govt.nz/resources/traffic-control-devices-manual/sign-specifications/>

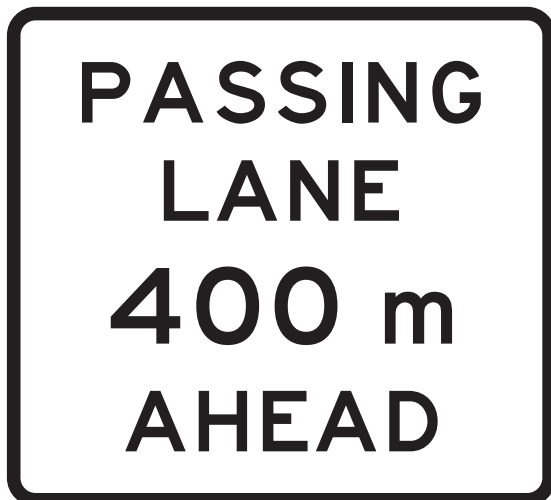
**Policy:** An IG - 5 sign should be erected on the approach to an intersection signed by an IG - 4 HEAVY TRAFFIC BY PASS “\_\_” m sign.

Where the heavy traffic by-pass is mandatory for all heavy vehicles by virtue of by-law or other legal restriction the white reflectorised border of the IG - 4 sign shall be replaced with a red reflectorised border 25 mm in width.

**Location:** The sign should be located where approaching drivers have an uninterrupted view of it over a distance of at least 60 m and in addition be in advance of the intersection by 15 to 30 m.

**NOTE:**

*White Class 2 reflectorised material generally performs satisfactorily when used for a sign background. The use of a Class 1 reflectorised material background to make a sign more visible may affect its legibility and should only be considered in areas with high ambient light levels or where a sign is located against a bright background.*



LEGEND : *black*  
BACKGROUND : *reflectorised white*  
BORDER : *black*

For dimensions refer to <http://www.nzta.govt.nz/resources/traffic-control-devices-manual/sign-specifications/>

**NOTE:** *White Class 2 reflectorised material generally performs satisfactorily when used for a sign background. The use of a Class 1 reflectorised material background to make a sign more visible may affect its legibility and should only be considered in areas with high ambient light levels or where a sign is located against a bright background.*

**Policy:** An IG - 6 sign must be erected in advance of an RG - 22 KEEP LEFT UNLESS PASSING sign, to provide advance information of the presence of a passing lane specially provided for the overtaking of slower vehicles.

In rural areas IG - 6.1 PASSING LANE '\_\_\_' km AHEAD signs may also be erected in advance of the RG- 22 sign.

IG - 6a signs should be used in urban areas and IG - 6b signs in rural areas.

**Location:** The sign should be erected on the left-hand side of the road, approximately 400 m in advance of the RG - 22 sign, and where approaching drivers will have with an uninterrupted view of it over a distance of at least 120 m.



LEGEND	:	black
BACKGROUND	:	reflectorised white
BORDER	:	black

For dimensions refer to <http://www.nzta.govt.nz/resources/traffic-control-devices-manual/sign-specifications/>

**NOTE:** *White Class 2 reflectorised material generally performs satisfactorily when used for a sign background. The use of a Class 1 reflectorised material background to make a sign more visible may affect its legibility and should only be considered in areas with high ambient light levels or where a sign is located against a bright background.*

**Policy:** At the discretion of the road controlling authority IG - 6.1 signs may be erected in advance of an RG - 22 KEEP LEFT UNLESS PASSING sign in rural areas, to provide advance information of the presence of a passing lane specially provided for the overtaking of slower vehicles.

An IG - 6.1 sign should normally be located 2 km in advance of the RG - 22 sign but other distances may also be shown, ie. 1, 3, 4, or 5 km.

IG - 6.1 signs may be used singly or as a series of additional advance warning signs.

Where a series of passing lanes is provided at regular intervals an IG - 6.1 sign should be erected just past the end of each passing lane advising the distance to the next passing lane.

**Location:** The sign should be erected on the left-hand side of the road where approaching drivers will have with an uninterrupted view of it over a distance of at least 120 m.

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LEGEND	:	<i>black</i>
BACKGROUND	:	<i>reflectorised white</i>
BORDER	:	<i>black</i>

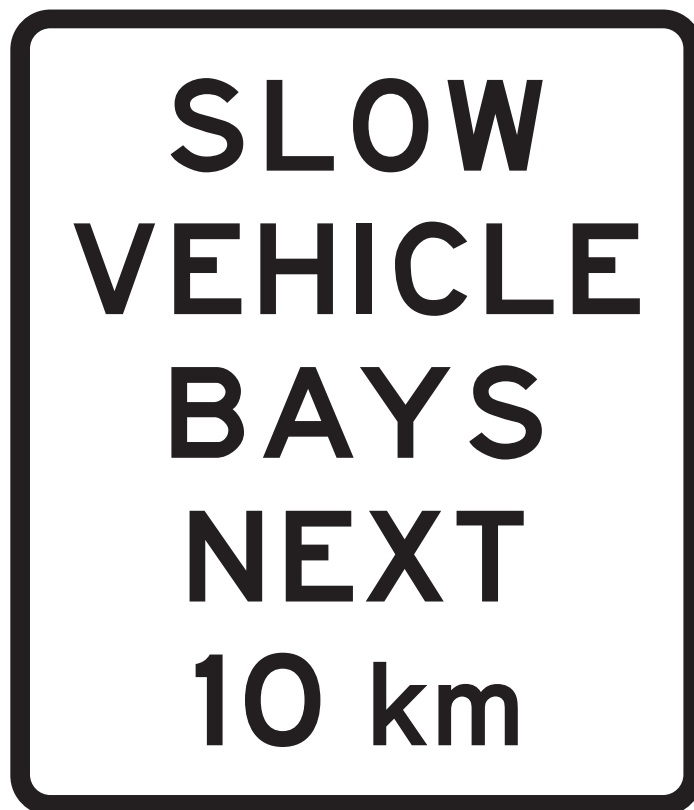
For dimensions refer to <http://www.nzta.govt.nz/resources/traffic-control-devices-manual/sign-specifications/>

**Policy:** IG - 7 signs should be erected on single lane sections of two-way roads and bridges at the beginning of each single lane section and near the end of each passing place which has a further passing place beyond it. Passing places should be sections of roadway 5.5 m or more in width and at least 15 m long. Distances displayed on signs should be to the nearest 50 m.

**Location:** IG - 7 signs should be located approximately 15 m in advance of the abutment of the bridge or beginning of the single lane section of road and where approaching drivers have an uninterrupted view of it over a distance of at least 120 m. Signs erected within a single lane section should be no more than 15 m beyond a passing place.

**NOTE:**

*White Class 2 reflectorised material generally performs satisfactorily when used for a sign background. The use of a Class 1 reflectorised material background to make a sign more visible may affect its legibility and should only be considered in areas with high ambient light levels or where a sign is located against a bright background.*



<b>LEGEND</b>	: <i>black</i>
<b>BACKGROUND</b>	: <i>reflectorised white</i>
<b>BORDER</b>	: <i>black</i>

For dimensions refer to <http://www.nzta.govt.nz/resources/traffic-control-devices-manual/sign-specifications/>

**Policy:** IG - 8 signs are rectangular in shape and contain the word message SLOW VEHICLE BAYS NEXT '\_\_\_' km.

An IG - 8 sign should be used to introduce a series of slow vehicle bays. The sign formally alerts drivers to the presence of a series of slow vehicle bays on the road ahead and that these need to be treated in a different manner to passing lanes where more adequate passing opportunities are provided.

The '\_\_\_' km distance shown on the sign will vary but it should indicate the total length of the road over which slow vehicle bays are provided.

**Sign Size:** The standard sign is a 950 mm x 1100 mm rectangular plate.

**Location:** The sign should be located at least 100 m in advance of the IG - 9 sign which indicates the first slow vehicle bay and where approaching drivers will have an uninterrupted view of it over a distance of at least 120 m.

**NOTE:** White Class 2 reflectorised material generally performs satisfactorily when used for a sign background. The use of a Class 1 reflectorised material background to make a sign more visible may affect its legibility and should only be considered in areas with high ambient light levels or where a sign is located against a bright background.



<b>LEGEND</b>	:	<i>black</i>
<b>BACKGROUND</b>	:	<i>reflectorised white</i>
<b>BORDER</b>	:	<i>black</i>

For dimensions refer to <http://www.nzta.govt.nz/resources/traffic-control-devices-manual/sign-specifications/>

**Policy:** An IG - 9 sign is square in shape and contains the word message SLOW VEHICLE BAY '\_\_\_' m.

IG - 9 signs provide drivers with approximately 300 m advance notification of a slow vehicle bay. This distance may be varied to suit the ideal placement of the sign and shorter distances can also be used on lower speed roads.

IG - 9 signs should be erected prior to each slow vehicle bay so that drivers of both slow moving and following vehicles are alerted to the passing opportunity. Care should be taken that no roadside area between the advance sign and the slow vehicle bay is likely to be mistaken for the slow vehicle bay.

Additional IG - 9 signs, modified to read SLOW VEHICLE BAY '\_\_\_' km, may also be erected 1 or 2 km in advance of a slow vehicle bay to provide drivers with early notification of the passing opportunity, particularly where IG - 8 signs are not used.

**Sign Size:** The standard sign size is a 900 mm x 900 mm square plate.

**Location:** The sign should be located where approaching drivers have an uninterrupted view of it over a distance of at least 120 m.

**NOTE:**

*White Class 2 reflectorised material generally performs satisfactorily when used for a sign background. The use of a Class 1 reflectorised material background to make a sign more visible may affect its legibility and should only be considered in areas with high ambient light levels or where a sign is located against a bright background.*



LEGEND	:	<i>black</i>
BACKGROUND	:	<i>reflectorised white</i>
BORDER	:	<i>black</i>

For dimensions refer to <http://www.nzta.govt.nz/resources/traffic-control-devices-manual/sign-specifications/>

**Policy:** An IG - 10 sign is rectangular in shape and contains the word message SLOW VEHICLE BAY and an upward sloping black Type C arrow.

An IG - 10 sign should be erected immediately in advance of a slow vehicle bay where a driver of a slow moving vehicle can see the bay and be encouraged to move into it.

**Sign Size:** The standard sign size is a 900 mm x 1100 mm rectangular plate.

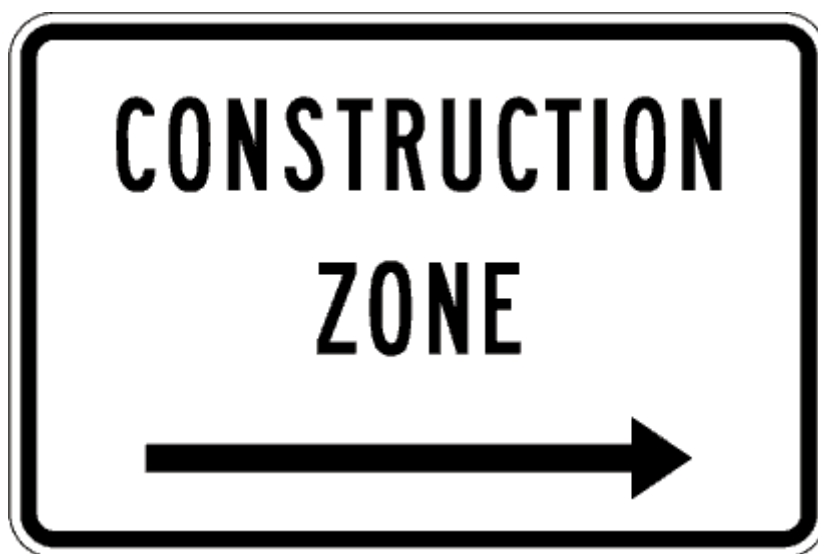
**Location:** The sign should be located approximately 15 m in advance of a slow vehicle bay and where approaching drivers have an uninterrupted view of it for a distance of at least 120 m.

**NOTE:**

*White Class 2 reflectorised material generally performs satisfactorily when used for a sign background. The use of a Class 1 reflectorised material background to make a sign more visible may affect its legibility and should only be considered in areas with high ambient light levels or where a sign is located against a bright background.*



LEGEND	:	<i>matt black</i>
BACKGROUND	:	<i>reflectorised white</i>
BORDER	:	<i>matt black</i>



For dimensions refer to <http://www.nzta.govt.nz/resources/traffic-control-devices-manual/sign-specifications/>

**Policy:** IG - 11 signs must, in accordance with the Heavy Motor Vehicle Regulations 1974, be erected to define the limits of a section of road under construction or reconstruction where by specific authorisation of the roading authority certain vehicles and plant involved in the operation are exempt from the provisions of the *Land Transport Rule : Vehicle Dimensions and Mass 2002* relating to:

- vehicle and axle weights, tyre pressures, and the limitation on non-pneumatic tyres and metal tracks, and
- vehicle size and load limitations up to a maximum width of 4.25 m and overall length of 19 m while operating within the limits of the zone between the signs.

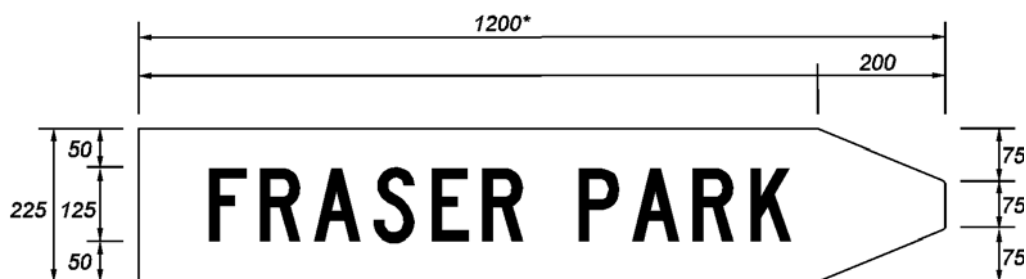
No other sign may be attached to the IG - 11 sign or its support.

**Location:** An IG - 11 sign must be located at the beginning of the construction zone and at each of the exits.

All IG - 11 signs must be erected within the road reserve and with each sign face parallel to the centre line of the road.



LEGEND : black  
BACKGROUND : yellow



\* This is the maximum dimension for an IG-12 sign. When more than one IG-12 sign is mounted on the same support all signs must be the same size.

LETTERS : normally 125 mm Series C but may be reduced to a narrower series to suit longer words.

**Policy:** IG - 12 signs should be used to direct road users to public amenities and items of local interest.

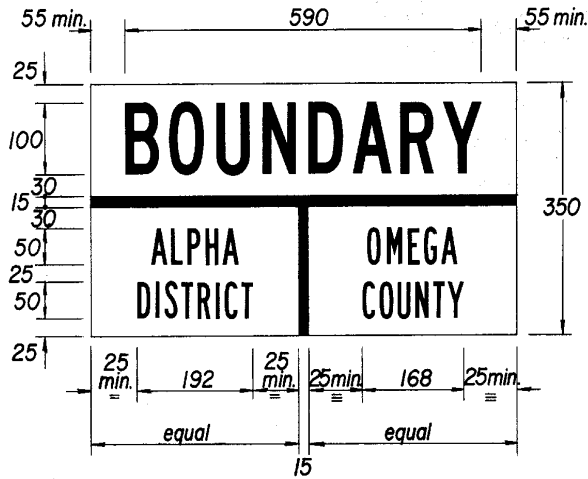
The signs must be approved by the local authority in accordance with their established policy and format.

Commercial type signing must not be provided.

At any intersection the number of signs facing an approach to the intersection must not exceed six (6) with no more than four (4) signs (of any type) pointing in any one direction.

	SHOULD BE SIGNED	MAY BE SIGNED <i>(Must be referred to local authority for a recommendation in each case)</i>	NOT TO BE SIGNED
<b>PUBLIC SOCIETIES AND ASSOCIATIONS</b>	AA OFFICE (AA Agent and street)	SENIOR CITIZENS CLUB, MARAE	CERAMICS, GUIDES, LIONS, LITTLE THEATRE, REPERTORY THEATRE, ROTARY, SCOUTS
<b>STATE OR LOCAL AUTHORITY</b>	AIRPORT, BUS STATION, CIVIL DEFENCE, FIRST AID POST, RAILWAY STATION, VEHICLE TESTING STATION	ART CENTRE, ART GALLERY, BOTANICAL GARDEN, CABLE CAR, CEMETERY, CHURCH, CREMATORIUM, HALL, HOSPITAL, LIBRARY, MUSEUM, POWER STATION, PRISON (Named), QUAY, RUBBISH TIP, WHARF	DOCK, FIRE STATION, PLAY CENTRE, POLICE STATION
<b>SPORT AND RECREATION</b>	RACE COURSE	ATHLETIC GROUND ) CRICKET " ) <i>Park</i> HOCKEY " ) <i>or</i> RUGBY " ) <i>Reserve</i> SOCCER " ) <i>Name</i> SOFTBALL " ) BOWLING GREEN ( <i>Club Name</i> ), TENNIS COURTS ( <i>Club Name</i> ), GOLF COURSE ( <i>may be named</i> ), MOTOR CIRCUIT ( <i>may be named</i> ), ALPINE CLUB, ARCHERY CLUB, BADMINTON CLUB, BOATING CLUB, CAR CLUB, CROQUET CLUB, CURLING CLUB, PONY CLUB, RIFLE CLUB, ROWING CLUB, SQUASH CLUB, SURF LIFESAVING CLUB, YACHT CLUB, FISHING POOLS, RODEO GROUND, SHOWGROUND, SKATING RINK, SKI AREA, SWIMMING POOL, TRAMPING TRACK ( <i>National Park and Crown Lands only</i> ), TRAMWAY, WALKWAY, YMCA, YWCA	
<b>INDUSTRIAL AND COMMERCIAL</b>		PAPER MILL ) STEEL MILL ) TIMBER MILL ) <i>No name</i> WOOLEN MILL ) SMELTER, VINEYARD ( <i>Winery</i> ), SALEYARDS, POULTRY FARM, ORCHARD, NURSERY, VETERINARY CLINIC	FREEZING WORKS, FRUIT, VEGETABLES, HORTICULTURE, SHRUBS, KENNELS
<b>LAND FEATURES</b>		DAM, ELEVATION, FALLS, FOREST, HISTORIC PLACE, HOT SPRINGS, LAKE, MOUNTAIN, RAPIDS, RIVER/STREAM, SUMMIT, THERMAL AREA, WATER RESERVE, WILDLIFE RESERVE	PHOTOSCENIC SITE

**NOTE:** This Table is under review.



LETTERS : 50 mm and 100 mm Series B

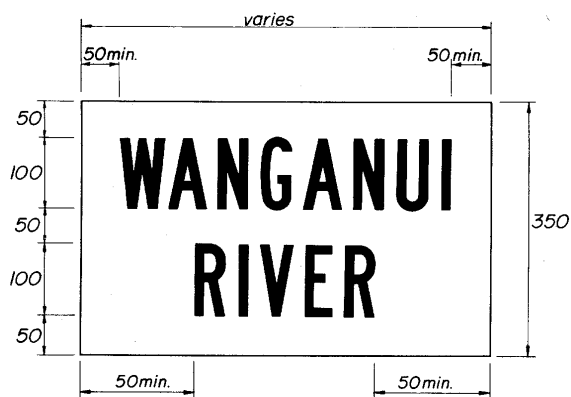


LEGEND : black  
BACKGROUND : yellow

**Policy:** Where the boundary between two territorial, local authorities crosses the road in a rural area an IG- 13 sign may be erected on one side of the road by mutual agreement of the local authorities.

No other sign may be attached to an IG - 13 sign or its support.

**Location:** The sign should be erected with its face approximately parallel to the road centre line.



LETTERS : 100 mm Series B



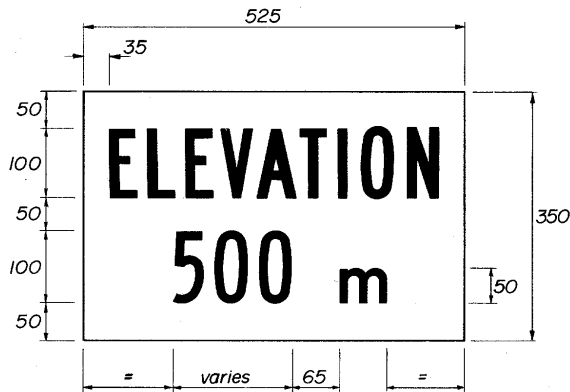
LEGEND : black  
BACKGROUND : yellow

**Policy:** Where the road crosses a significant river or stream an IG - 14 sign should be used on each approach to the crossing.

The name of the river or stream shown on the sign should be the name authorised by the New Zealand Geographic board.

No other sign may be attached to an IG - 14 sign or its support.

**Location:** The signs may be erected on either side of the road.



LETTERS : 100 mm Series B  
SYMBOL : 50 mm loop height Series Mod. E  
NUMERALS : 100 mm Series B

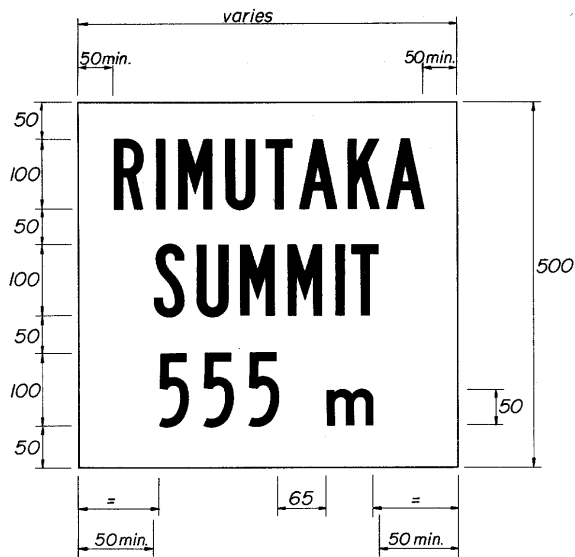
LEGEND : black  
BACKGROUND: yellow

**Policy:** Where the road rises to a named summit a series of IG - 15 signs may be erected on each uphill approach. The elevation shown on each sign should be relative to mean sea level.

At the summit an IG - 16 SUMMIT "\_\_\_" m sign should be used.

No other sign may be attached to an IG - 15 sign or its support.

**Location:** The signs should be spaced at intervals of at least 2 kilometres.



LETTERS : 100 mm Series B  
 SYMBOL : 50 mm loop height Series Mod. E  
 NUMERALS : 100 mm Series B

LEGEND : black  
 BACKGROUND : yellow

**Policy:** Where the road rises to a named summit an IG - 16 sign should be erected at the summit.

The elevation shown on the sign should be relative to mean sea level.

No other sign may be attached to an IG - 16 sign or its support.

**Location:** The sign has a message on both faces and may be erected on either side of the road.



LEGEND: black  
BACKGROUND: reflectorised white  
BORDER: black

For dimensions refer to <http://www.nzta.govt.nz/resources/traffic-control-devices-manual/sign-specifications/>

**Policy:** An IG - 17 sign is rectangular in shape and contains the word message HEAVY VEHICLES PLEASE NO ENGINE BRAKES NEXT ' ' km.

IG - 17 signs may only be erected when the local authority has resolved that there is a need to restrict the use of heavy vehicle engine brakes on a section of road, usually in an urban area, to address noise complaints from the local community.

**Location:** The sign should be located at the start of a the section of road with a restriction on the use of heavy vehicle engine brakes and where approaching drivers will have an uninterrupted view of it over a distance of at least 120 m.

**NOTE:**

*White Class 2 reflectorised material generally performs satisfactorily when used for a sign background. The use of a Class 1 reflectorised material background to make a sign more visible may affect its legibility and should only be considered in areas with high ambient light levels or where a sign is located against a bright background.*





LEGEND	:	black
BACKGROUND	:	reflectorised white
BORDER	:	black

For dimensions refer to <http://www.nzta.govt.nz/resources/traffic-control-devices-manual/sign-specifications/>

**Policy:** An IG - 18 sign is rectangular in shape and contains the word message STOCK EFFLUENT DUMP SITE and directional information in the standard format, ie. '300m ON LEFT/RIGHT or TURN LEFT/RIGHT '300m.

IG - 18 signs should be used to advise drivers of stock transporters of the presence of these facilities.

**Sign Size:** Refer to the diagram above for sign details.

**Location:** The sign should be located approximately 300 m in advance of a stock effluent dump site and where approaching drivers will have an uninterrupted view of it for a distance of at least 120 m.

**NOTE:**

White Class 2 reflectorised material generally performs satisfactorily when used for a sign's background. The use of a Class 1 reflectorised material background to make a sign more visible may affect its legibility and should only be considered in areas with high ambient light levels or where a sign is located against a bright background.



LEGEND	:	<i>black</i>
BACKGROUND	:	<i>reflectorised white</i>
BORDER	:	<i>black</i>

For dimensions refer to <http://www.nzta.govt.nz/resources/traffic-control-devices-manual/sign-specifications/>

**Policy:** An IG - 19 sign is rectangular in shape and contains the word message STOCK EFFLUENT DUMP and a directional arrow.

IG - 19 signs should be used to indicate entries to stock effluent dump sites. The directional arrow may be aligned horizontally or angled up at 45°, pointing left or right as required by site access road alignment.

**Sign Size:** Refer to the diagram above for sign details.

**Location:** The sign should be located at, or close to, the entry point to the stock effluent dump site and where approaching drivers have an uninterrupted view of it over a distance of at least 120 m.

**NOTE:**

*White Class 2 reflectorised material generally performs satisfactorily when used for a sign background. The use of a Class 1 reflectorised material background to make a sign more visible may affect its legibility and should only be considered in areas with high ambient light levels or where a sign is located against a bright background.*



LEGEND : *black*  
BACKGROUND : *reflectorised white*  
BORDER : *black*

For dimensions refer to <http://www.nzta.govt.nz/resources/traffic-control-devices-manual/sign-specifications/>

**Policy:** This sign shall be used to remind cyclists that while travelling on an expressway they must use the left shoulder.

No other sign may be attached to an IG - 20 sign or its support.

**Location:** The sign should be located at the start of an expressway and repeated immediately past each intersection on the expressway where approaching cyclists have an uninterrupted view of it over a distance of at least 30 m.



LEGEND : *black*  
BACKGROUND : *reflectorised white*  
BORDER : *black*

For dimensions refer to <http://www.nzta.govt.nz/resources/traffic-control-devices-manual/sign-specifications/>

**Policy:** This sign shall be used on an expressway in advance of the start of an exit ramp where all cyclists must negotiate the interchange by leaving the expressway via the exit ramp and returning via the entrance ramp.

No other sign may be attached to an IG - 21 sign or its support.

**Location:** The sign should be located approximately 30 m in advance of the start of the exit taper and where approaching cyclists have an uninterrupted view of it over a distance of at least 30 m.



LEGEND : *black*  
BACKGROUND : *reflectorised white*  
BORDER : *black*

For dimensions refer to <http://www.nzta.govt.nz/resources/traffic-control-devices-manual/sign-specifications/>

**Policy:** This sign shall be used at designated ramp crossing points where cyclists are permitted to use the expressway through an interchange and must cross both the exit ramp and the entrance ramp at these crossing points to do so.

No other sign may be attached to an IG - 23 sign or its support.

**Location:** The sign should be located at the ramp crossing point and where approaching cyclists have an uninterrupted view of it over a distance of at least 30 m.



For dimensions refer to <http://www.nzta.govt.nz/resources/traffic-control-devices-manual/sign-specifications/>

**Policy:** An IG - 23 sign consists of USE HEADLAMPS IN TUNNEL text on a standard IG rectangular sign plate.

**Location:** The sign should normally be mounted on the tunnel portal or on the left hand side of the roadway as close to the tunnel portal as possible.

IG - 23 signs should be located in advance of a tunnel to advise road users to use their headlamps in the tunnel.



<b>LEGEND</b>	:	<i>black</i>
<b>BACKGROUND</b>	:	<i>reflectorised white</i>
<b>BORDER</b>	:	<i>black</i>

For dimensions refer to <http://www.nzta.govt.nz/resources/traffic-control-devices-manual/sign-specifications/>

**Policy:** An IG - 23 sign is rectangular in shape and contains the word message STOPPING BAY "\_\_\_" m.

IG - 23 signs provide drivers with approximately 400m advance notification of a stopping bay. This distance may be varied to suit the ideal placement of the sign and shorter distances can also be used on lower speed roads. IG - 23 signs should be erected prior to each stopping bay so that drivers of both slow moving and following vehicles are alerted to the stopping opportunity. Care should be taken that no roadside area between the advance sign and the stopping bay is likely to be mistaken for the stopping bay.

**Sign Size:** The standard sign size is a 1000 mm x 700 mm rectangular plate.

**Location:** The sign should be located where approaching drivers have an uninterrupted view of it over a distance of at least 120 m.

**NOTE:**

*White Class 2 reflectorised material generally performs satisfactorily when used for a sign background. The use of a Class 1 reflectorised material background to make a sign more visible may affect its legibility and should only be considered in areas with high ambient light levels or where a sign is located against a bright background.*



LEGEND	:	<i>black</i>
BACKGROUND	:	<i>reflectorised white</i>
BORDER	:	<i>black</i>

For dimensions refer to <http://www.nzta.govt.nz/resources/traffic-control-devices-manual/sign-specifications/>

**Policy:** An IG - 24 sign is rectangular in shape and contains the word message STOPPING BAY and an upward sloping black Type C arrow.

An IG - 24 sign should be erected immediately in advance of a stopping bay where a driver in need of stopping can see the bay and be encouraged to move into it.

**Sign Size:** The standard sign size is a 1000 mm x 900 mm rectangular plate.

**Location:** The sign should be located approximately 15 m in advance of a slow vehicle bay and where approaching drivers have an uninterrupted view of it for a distance of at least 120 m.

**NOTE:**

*White Class 2 reflectorised material generally performs satisfactorily when used for a sign background. The use of a Class 1 reflectorised material background to make a sign more visible may affect its legibility and should only be considered in areas with high ambient light levels or where a sign is located against a bright background.*