

### Notes

1. This sign may be installed at selected locations on the road network where load limit restrictions may be imposed on traffic, and compliance is to be undertaken by Queensland Transport Inspectors in accordance with Section 46 of the Transport Infrastructure Act. This sign can be also utilised to provide advanced warning to motorists of Road Closures.
2. This sign should be installed at decision points, where areas exist to turn around the longest vehicles using that stretch of road.
3. Regional staff should liaise with Transport Enforcement Officers and Queensland Police Service on sign locations prior to installation.
4. The default "ROAD OPEN" and NO CONDITIONS APPLY messages, are to be marked out on the main sign face panel.
5. Hook and U bolts are installed to accommodate the various combinations of changeable information boards. See TC1802\_4.
6. The information boards (see TC1802\_4) are attached on hook bolts and secured with padlocks at the U bolts as detailed in TC1802\_3.
7. Stiffeners to be installed so as not to obstruct installation of the hook and U bolt assemblies.
8. \*Insert the appropriate road name. (e.g LEICHHARDT HWY)
9. \*\* Insert appropriate destination points. (e.g. WINTON CROSSING, MARYVALE CREEK).
- 10.# Dimensions to correspond with U-Bolts used and corresponding information plates.
11. To assist maintenance crews in changing the information boards, this sign should be supported by two 65 NB C350 CHS supports in category B areas and two 80NB C350 CHS supports in Category C areas. This will allow a minimum height of the sign to be used. If for some reason slip base posts are to be utilised, considerations shall be made regarding the work procedures involving changing of the information boards due to the increased height of the sign.
12. These signs should typically be located on level ground at either the start of a road link (outskirts of town), or key decision points where motorists can u-turn / take alternate routes.

### Colour Legend

- Retroreflective white (background)
- Black (legend and borders)



**Queensland  
Government**

## ROAD RESTRICTION SIGN MAIN SIGN BOARD

Road Safety and Systems Management Division  
Road Safety Unit

ORIGINAL APPROVED AS OFFICIAL TRAFFIC SIGN

**TC1802\_1**

Designed  
TV 10/09

Checked  
DJ 10/09

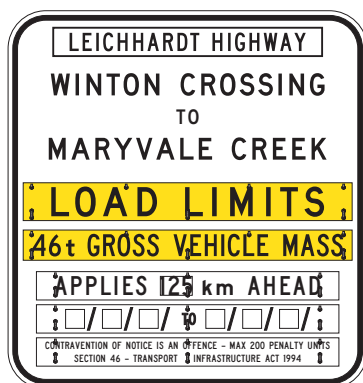
Scale  
Not to Scale

*[Signature]*  
PRINCIPAL ENGINEER  
(Traffic Engineering)

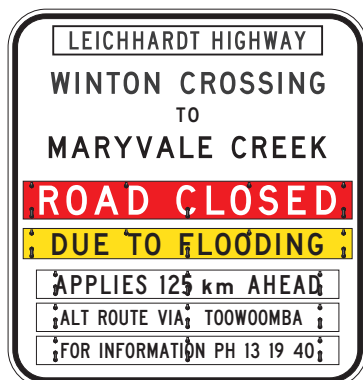
13/10/10  
Date

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A B C



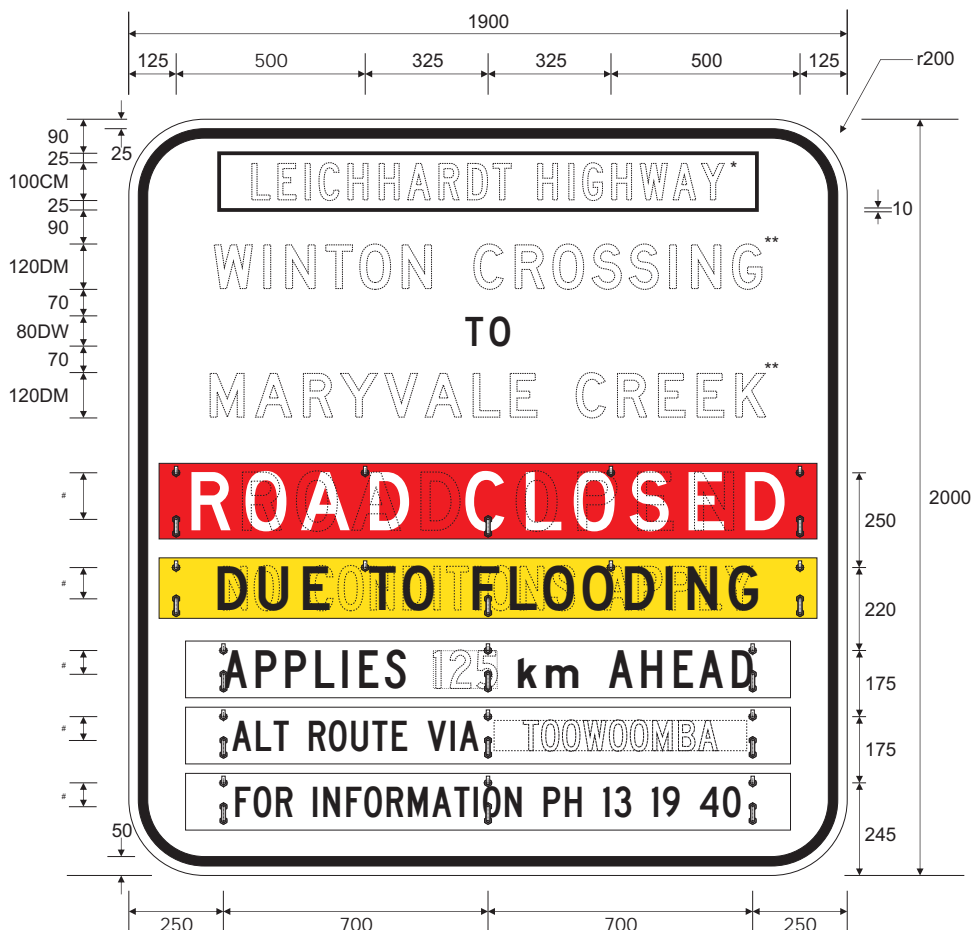
Load Limit  
Example



Road Closed  
Example

### Colour Legend

- Retroreflective yellow (background)
- Retroreflective red (background)
- Retroreflective white (legend)
- Black (legend)



### Notes

- This sign may be installed at selected locations on the road network where load limit restrictions may be imposed on traffic, and compliance is to be undertaken by Queensland Transport Inspectors in accordance with Section 46 of the Transport Infrastructure Act. This sign can be also utilised to provide advanced warning to motorists of Road Closures.
- This sign should be installed at decision points, where areas exist to turn around the longest vehicles using that stretch of road.
- Regional staff should liaise with Transport Enforcement Officers and Queensland Police Service on sign locations prior to installation.
- The default "ROAD OPEN" and NO CONDITIONS APPLY messages, are to be marked out on the main sign face panel. See 1802\_1
- Hook and U bolts are installed to accommodate the various combinations of changeable information boards. See TC1802\_4.
- The information boards (see TC1802\_4) are attached on hook bolts and secured with padlocks at the U bolts as detailed in TC1802\_3.
- Stiffeners to be installed so as not to obstruct installation of the hook and U bolt assemblies.
- \*Insert the appropriate road name. (e.g. LEICHHARDT HWY)
- \*\* Insert appropriate destination points. (e.g. WINTON CROSSING, MARYVALE CREEK).
- # Dimensions to correspond with U-Bolts used and corresponding information plates.
- For lower information boards (see TC1802\_4), only Options A and D shall be used with Road Closed messages and Options B and C shall be used with Load Limit messages.
- To assist maintenance crews in changing the information boards, this sign should be supported by two 65 NB C350 CHS supports in category B areas and two 80NB C350 CHS supports in Category C areas. This will allow a minimum height of the sign to be used. If for some reason slip base posts are to be utilised, considerations shall be made regarding the work procedures involving changing of the information boards due to the increased height of the sign.
- These signs should typically be located on level ground at either the start of a road link (outskirts of town), or key decision points where motorists can u-turn / take alternate routes.
- A start and end date must be include on TC1802 in load limit configuration, these dates must be made using permanent markings.



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## ROAD RESTRICTION SIGN WITH INFORMATION PLATES

Road Safety and Systems Management Division  
Road Safety Unit

ORIGINAL APPROVED AS OFFICIAL TRAFFIC SIGN

*[Signature]*  
PRINCIPAL ENGINEER  
(Traffic Engineering)

13/10/10  
Date

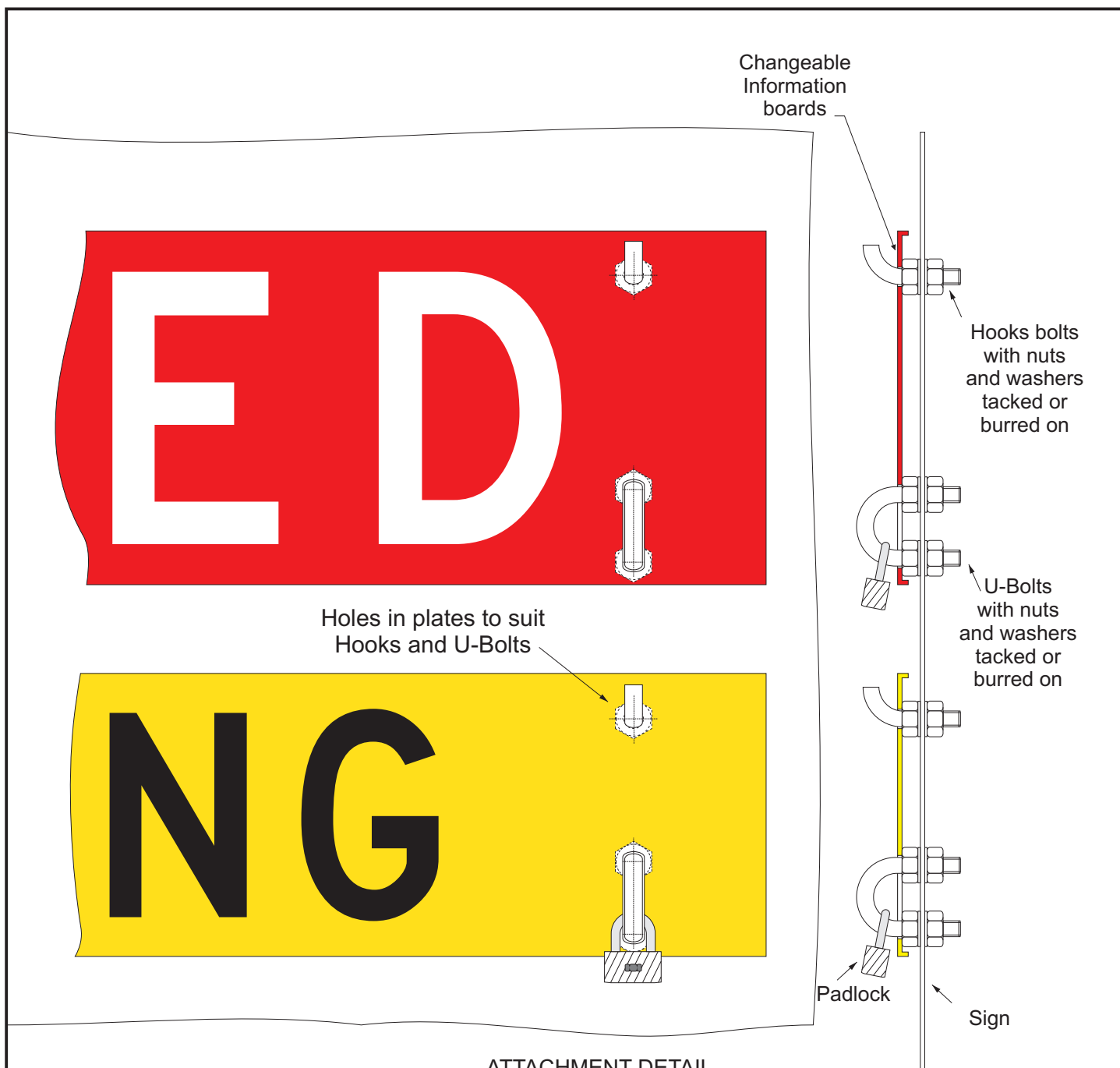
**TC1802\_2**  
Page 2 of 4

Designed  
TV 10/09

Checked  
DJ 10/09

Scale  
Not to Scale

☒ A ☐ B ☐ C ☐



#### ATTACHMENT DETAIL

#### Colour Legend

- Retroreflective yellow (background)
- Retroreflective red(background)
- Retroreflective white(legend)
- Black (legend)

#### Notes

1. Upper and lower information boards are fitted to the main sign board utilising four hook bolts on each board and secured with padlocks on the U Bolts. For plate options and details see TC1802\_4.)



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## ROAD RESTRICTION SIGN INFORMATION PLATE ATTACHMENTS

Road Safety and Systems Management Division  
Road Safety Unit

ORIGINAL APPROVED AS OFFICIAL TRAFFIC SIGN

*[Signature]*  
PRINCIPAL ENGINEER  
(Traffic Engineering)

13/10/10  
Date

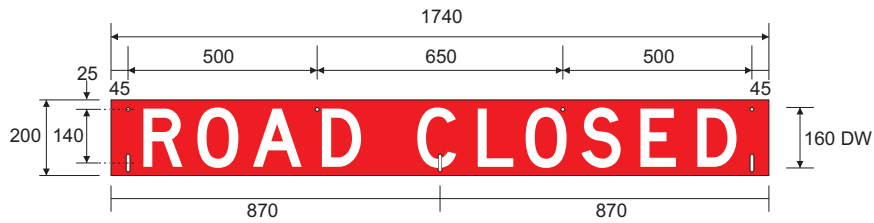
**TC1802\_3**  
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Designed  
TV 10/09

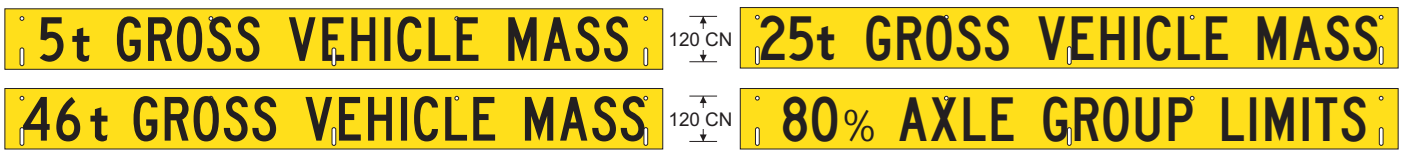
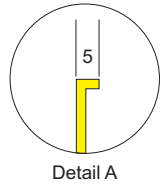
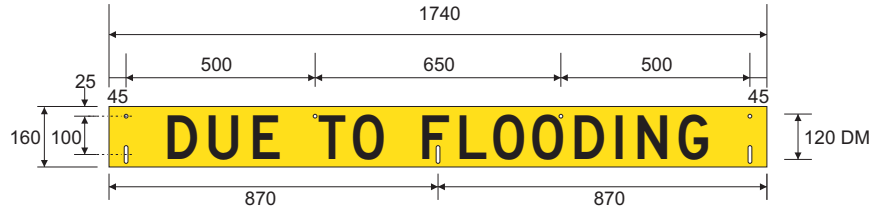
Checked  
DJ 10/09

Scale  
Not to Scale

☒ A ☒ B ☒ C ☐ D ☐ E



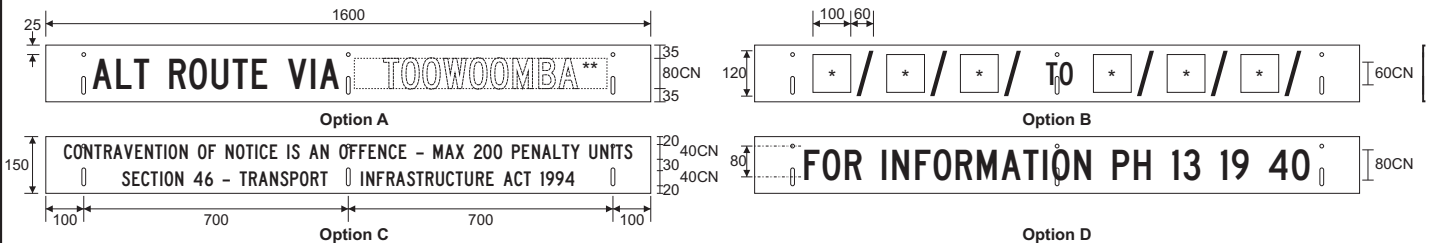
Upper information board options



Restriction information board options

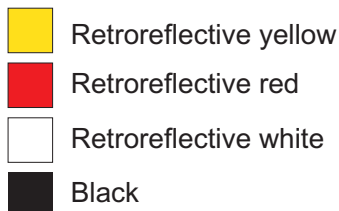


Middle information board options



Lower information board options

### Colour Legend



### Notes

1. Holes and cutout sizes to suit the hooks and U bolts utilised on the main sign face. See TC1802\_1.
2. Information plates to have a 5 mm folded top and bottom edge for stiffness. See Detail A.
3. \* Insert appropriate dates of the duration of the limitations.
4. \*\* insert appropriate destination .e.g TOOWOOMBA
5. # Insert appropriate distance. e.g. 125.
6. All text to be centred on the information plates.



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## ROAD RESTRICTION SIGN INFORMATION PLATES

Road Safety and Systems Management Division  
Road Safety Unit

ORIGINAL APPROVED AS OFFICIAL TRAFFIC SIGN

Designed  
TV 10/09

Checked  
DJ 10/09

Scale  
Not to Scale

*[Signature]*  
PRINCIPAL ENGINEER  
(Traffic Engineering)

13/10/10  
Date

TC1802\_4  
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A B C