## Amendment Register

<table>
<thead>
<tr>
<th>Issue / Rev no.</th>
<th>Reference section</th>
<th>Description of revision</th>
<th>Authorised by</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>All</td>
<td>Initial release of manual (2nd edition)</td>
<td>Steering committee</td>
<td>July 2013</td>
</tr>
<tr>
<td>2</td>
<td>4, 4A, 4B &amp; 6</td>
<td>Updated content. Link inserted to access Supplement to <em>Austroads Guide to Road Design</em></td>
<td>Steering committee</td>
<td>August 2014</td>
</tr>
<tr>
<td>3</td>
<td>4C</td>
<td>Updated content. Link inserted to access Supplement to <em>Austroads Guide to Road Design</em></td>
<td>Steering committee</td>
<td>November 2014</td>
</tr>
<tr>
<td>4</td>
<td>7</td>
<td>Updated content. Link inserted to access Supplement to <em>Austroads Guide to Road Design</em></td>
<td>Steering committee</td>
<td>April 2015</td>
</tr>
<tr>
<td>5</td>
<td>6A</td>
<td>Updated content. Link inserted to access Supplement to <em>Austroads Guide to Road Design</em></td>
<td>Steering committee</td>
<td>June 2015</td>
</tr>
<tr>
<td>6</td>
<td>6B &amp; 8</td>
<td>Updated content. Link inserted to access Supplement to <em>Austroads Guide to Road Design</em></td>
<td>Steering committee</td>
<td>December 2015</td>
</tr>
<tr>
<td>7</td>
<td>3</td>
<td>Updated content. Link inserted to access Supplement to <em>Austroads Guide to Road Design</em></td>
<td>Steering committee</td>
<td>March 2016</td>
</tr>
</tbody>
</table>
### Road Planning and Design Manual Framework

**Volume 1**: Legislation and Design Philosophy  
**Volume 2**: Road Planning Guidelines  
**Volume 3**: Guide to Road Design  
**Volume 4**: Road Tunnels  
**Volume 5**: Intelligent Transport Systems (ITS)  
**Volume 6**: Lighting

#### Part 1: Introduction to Road Design

#### Part 2: Design Considerations

#### Part 3: Geometric Design

#### Part 4: Intersections and Crossings - General

#### Part 4A: Unsignalised and Signalised Intersections

#### Part 4B: Roundabouts

#### Part 4C: Interchanges

#### Part 5: Drainage

#### Part 6: Roadside Design, Safety and Barriers

#### Part 6A: Pedestrian and Cyclist Paths

#### Part 6B: Roadside Environment

#### Part 7: Geotechnical Investigation and Design

#### Part 8: Process and Documentation

---

**Notes:**
- i) Volume 3: Part 1 and 2 refer their contents to Volume 1.
Contents

Part 1: Introduction to Road Design ................................................................. 1
Part 2: Design Considerations .................................................................... 2
Part 3: Geometric Design .......................................................................... 3
Part 4: Intersections and Crossings – General .......................................... 4
Part 4A: Unsignalised and Signalised Intersections ............................... 5
Part 4B: Roundabouts .............................................................................. 6
Part 4C: Interchanges ............................................................................... 7
Part 5: Drainage ....................................................................................... 8
Part 6: Roadside Design, Safety and Barriers ......................................... 9
Part 6A: Pedestrian and Cyclist Paths ...................................................... 10
Part 6B: Roadside Environment ................................................................. 11
Part 7: Geotechnical Investigation and Design ....................................... 12
Part 8: Process and Documentation ......................................................... 13
Part 1: Introduction to Road Design

The *Austroads Guide to Road Design - Part 1* is accepted.

A wider discussion of the content of *Austroads Guide to Road Design - Part 1* is included in the *Road Planning and Design Manual (2nd edition) Volume 1 - Legislation and Design Philosophy*. 
Part 2: Design Considerations

The Austroads Guide to Road Design - Part 2 is accepted.

A wider discussion is included the Road Planning and Design Manual (2nd edition) Volume 1 - Legislation and Design Philosophy.

Volume 1 also includes:

- extra information on the Queensland specific approval processes for the use of Extended Design Domain (EDD) and Design exceptions
- an outline of the standard for different classes of roads.
Part 3: Geometric Design

See Supplement to Austroads Guide to Road Design - Part 3: Geometric Design
Part 4: Intersections and Crossings – General

See Supplement to Austroads Guide to Road Design – Part 4: Intersections and Crossings - General
Part 4A: Unsignalised and Signalised Intersections

See Supplement to Austroads Guide to Road Design – Part 4A: Unsignalised and Signalised Intersections
Part 4B: Roundabouts

See Supplement to Austroads Guide to Road Design – Part 4B: Roundabouts
Part 4C: Interchanges

See Supplement to Austroads Guide to Road Design – Part 4C: Interchanges
Part 5: Drainage

Drainage criteria are covered in the Department of Transport and Main Roads, Road Drainage Manual (2nd edition).

The current version of the Austroads Guide to Road Design - Part 5, 5A, and 5B can be referenced, however the Road Drainage Manual (2nd edition) takes precedence.

The Austroads Guide to Road Design sections are:

- Guide to Road Design Part 5: Drainage – General and Hydrology Considerations
- Guide to Road Design Part 5A: Drainage – Road Surface, Network, Basins and Subsurface
- Guide to Road Design Part 5B: Drainage – Open Channels, Culverts, and Floodways
Part 6: Roadside Design, Safety and Barriers

See Supplement to Austroads Guide to Road Design – Part 6: Roadside Design, Safety and Barriers
Part 6A: Pedestrian and Cyclist Paths

See Supplement to Austroads Guide to Road Design – Part 6A: Pedestrian and Cyclist Paths
Part 6B: Roadside Environment

See Supplement to Austroads Guide to Road Design – Part 6B: Roadside Environment
Part 7: Geotechnical Investigation and Design

See Supplement to Austroads Guide to Road Design – Part 7: Geotechnical Investigation and Design
Part 8: Process and Documentation

See Supplement to Austroads Guide to Road Design – Part 8: Process and Documentation