



# Bundaberg Regional Council Standard Drawings Amendment Register 2022

## Publication Cycle

Standard Drawing updates are released bi-annually: May and October

The table presented below captures the respective amendments and any approved exceptions to the bi-annual cycle.

Drawing	Title	Change Type	Current Revision	Description of Change
<b>May 2022</b>				
<b>Roads – Bundaberg Regional Council</b>				
R1002 (Rev. A)	Residential Roads – Optional Type Plans & Cross Section to suit WSUD	Retired		Profile is not used
R1004 (Rev. A)	Type Cross Sections Industrial Collector and Access Street	Major Amendment		<ul style="list-style-type: none"> <li>• Change of text format to allow the drawing to be searched in pdf and added an Approver box,</li> <li>• Updated pathway to Active Transport Strategy 2020 - 2025,</li> <li>• Amended pivot points,</li> <li>• Removed reference to pavement and traffic as they are now on the R2000 Road Type series</li> </ul>
R1010 (Rev. B)	Driveways – Residential Driveway Slabs	Major Amendment	Rev C	<ul style="list-style-type: none"> <li>• Change of text format to allow the drawing to be searched in pdf and added an Approver box,</li> <li>• Standardised notes,</li> <li>• Provided plan of with and without pathway,</li> <li>• Indicated boom finish direction,</li> <li>• Amended joint details to current standard practice,</li> </ul>



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				<ul style="list-style-type: none"> <li>• Provided treatment at interface with roadway,</li> <li>• Indicated a maximum crossfall at the road/driveway interface – to accommodate a B85 vehicle without scraping,</li> <li>• Amended note to allow driveway to be constructed at invert of the kerb and channel,</li> <li>• Amended length to the pivot point,</li> <li>• Provided a hyperlink to the different kerb types,</li> <li>• Removed M3 kerb detail as not used in new area,</li> <li>• Removed details of Breakouts as they are effectively given in R1014.</li> </ul>
R1011 (Rev. A)	Driveways – Industrial and Commercial Driveway Slabs – Two Way Access	Major Amendment	Rev B	<ul style="list-style-type: none"> <li>• Change of text format to allow the drawing to be searched in pdf and added an Approver box,</li> <li>• Standardised notes,</li> <li>• Provided plan of with and without pathway,</li> <li>• Indicated boom finish direction,</li> <li>• Amended joint details to current standard practice,</li> <li>• Provided treatment at interface with roadway,</li> <li>• Indicated a maximum crossfall at the road/driveway interface – to accommodate a B85 vehicle without scraping,</li> <li>• Amended length to the pivot point.</li> </ul>
R1012 (Rev. D)	Driveways – Rural and Urban Accesses Requiring Culverts – No Kerb and Channel	Major Amendment	Rev E	<ul style="list-style-type: none"> <li>• Change of text format to allow the drawing to be searched in pdf and added an Approver box,</li> <li>• Standardised notes,</li> <li>• Removed option for unsealed driveway where roads are sealed,</li> <li>• Fixed selling of Overland</li> <li>• Added max speed for road in Type A detail</li> <li>• Provided treatment at interface with roadway,</li> <li>• Amended title to reflect intended use.</li> </ul>
R1013 (Rev B.)	Driveways - Rural and Urban Accesses – No Kerb and Channel	Major Amendment	Rev C	<ul style="list-style-type: none"> <li>• Change of text format to allow the drawing to be searched in pdf and added an Approver box,</li> <li>• Standardised notes,</li> </ul>



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				<ul style="list-style-type: none"> <li>Removed option for unsealed driveway where roads are sealed,</li> <li>Fixed selling of Overland</li> <li>Added max speed for road in Type A detail</li> <li>Provided treatment at interface with roadway,</li> <li>Amended title to reflect intended use.</li> </ul>
R1014 (Rev. B)	Driveways – Residential Invert Crossings (Layback & Standard Kerb & Channel)	Amended	Rev C	<ul style="list-style-type: none"> <li>Change of text format to allow the drawing to be searched in pdf and added an Approver box,</li> <li>Standardised notes.</li> </ul>
R1015 (Rev. B)	Driveways – Residential Invert Crossing – Steep Driveways	Major Amendment	Rev C	<ul style="list-style-type: none"> <li>Change of text format to allow the drawing to be searched in pdf and added an Approver box,</li> <li>Standardised notes,</li> <li>Provided plan of with and without pathway,</li> <li>Indicated boom finish direction,</li> <li>Amended joint details to current standard practice,</li> <li>Provided treatment at interface with roadway,</li> <li>Indicated a maximum crossfall at the road/driveway interface – to accommodate a B85 vehicle without scraping,</li> <li>Amended note to allow driveway to be constructed at invert of the kerb and channel,</li> <li>Amended length to the pivot point,</li> <li>Provided a hyperlink to the different kerb types.</li> </ul>
R1016 (Rev. A)	Driveways – Residential Driveway Slabs for Brown Streets	Retired		Profile is not used
R1020 (Rev. B)	Kerb and Channel – Kerbs, Channels and Inverts – Profiles and Dimensions	Amended	Rev C	<ul style="list-style-type: none"> <li>Change of text format to allow the drawing to be searched in pdf and added an Approver box,</li> <li>Removed M3 kerb and added M6</li> <li>Added asset descriptions,</li> <li>Removed redundant referenced in legend.</li> </ul>



Drawing	Title	Change Type	Current Revision	Description of Change
R1030 (Rev. D)	Footpaths and Cycle Paths – Concrete Strip Footpaths – Mesh Reinforcement	Major Amendment	Rev E	<ul style="list-style-type: none"> <li>• Change of text format to allow the drawing to be searched in pdf and added an Approver box,</li> <li>• Standardised notes,</li> <li>• Amended joint details to current standard practice,</li> <li>• Amended minimum footpath details to suit current Austroads standard.</li> </ul>
R1031 (Rev. A)	Footpaths and Cycle Paths – Bicycle Deflection Rail	Retired		Not required
R1032 (Rev. A)	Footpaths and Cycle Paths – Chicane Entrance Treatment	Retired		Not required
R1033 (Rev B)	Footpaths and Cycle Paths – Concrete Strip Footpaths – Fibre Reinforced	New		
R1040 (Rev. A)	Signage – Street Name Sign and Post	Amend		<ul style="list-style-type: none"> <li>• Change of text format to allow the drawing to be searched in pdf and added an Approver box,</li> <li>• Amended to have black text only,</li> <li>• Provided preferred sign offset location</li> </ul>
R2001 (Rev. A)	Road Type cross sections – Urban Road – Sub-arterial	Amended in September 2020	Rev B	<ul style="list-style-type: none"> <li>• Change of text format to allow the drawing to be searched in pdf and added an Approver box</li> <li>• Add missing sub soil drainage note to drawing</li> <li>• Amended AC note</li> </ul>
R2002 (Rev. A)	Road Type cross sections – Urban Road – Trunk Collector	Amended in September 2020	Rev B	<ul style="list-style-type: none"> <li>• Change of text format to allow the drawing to be searched in pdf and added an Approver box</li> <li>• Add missing sub soil drainage note to drawing</li> <li>• Amended AC note</li> </ul>



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R2003 (Rev. A)	Road Type cross sections – Urban Road – Collector Street	Amended	Rev C	<ul style="list-style-type: none"> <li>Change of text format to allow the drawing to be searched in pdf and added an Approver box</li> <li>In design criteria table, update asphalt surfacing note from Note 4 to Note 3. Change ESA to <math>3.5 \times 10^5</math></li> <li>Amended minimum pathway width to 1.8 m with note about 1.5 m under exception</li> </ul>
R2004 (Rev. A)	Road Type cross sections – Urban Road – Access Street	Amended	Rev C	<ul style="list-style-type: none"> <li>Change of text format to allow the drawing to be searched in pdf and added an Approver box</li> <li>In design criteria table, update asphalt surfacing note from Note 4 to Note 3. Change 25mm/DG7 to 30mm/DG10. Change ESA to <math>5 \times 10^4</math></li> <li>Amended minimum pathway width to 1.8 m with note about 1.5 m under exception</li> </ul>
R2005 (Rev. A)	Road Type cross sections – Urban Road – Access Place	Amended	Rev C	<ul style="list-style-type: none"> <li>Change of text format to allow the drawing to be searched in pdf and added an Approver box</li> <li>In design criteria table, update asphalt surfacing Note 3. Change 25mm/BRC7</li> <li>Amended minimum pathway width to 1.8 m with note about 1.5 m under exception</li> </ul>
R2006 (Rev. A)	Road Type cross sections – Urban Road – CBD/Commercial Access	Amended	Rev C	<ul style="list-style-type: none"> <li>Change of text format to allow the drawing to be searched in pdf and added an Approver box</li> <li>In design criteria table, update asphalt surfacing</li> <li>Minor spelling change in cross section note</li> </ul>
R2007 (Rev. A)	Road Type cross sections – Urban Road – Industrial Collector	Amended	Rev B	<ul style="list-style-type: none"> <li>Change of text format to allow the drawing to be searched in pdf and added an Approver box</li> <li>In design criteria table, update asphalt surfacing</li> <li>Amended minimum pathway width to 1.8 m with note about 1.5 m under exception</li> </ul>



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R2008 (Rev. A)	Road Type cross sections – Urban Road – Industrial Access	Amended in September 2020	Rev B	<ul style="list-style-type: none"> <li>Change of text format to allow the drawing to be searched in pdf and added an Approver box</li> <li>In design criteria table, update asphalt surfacing</li> <li>Amended minimum pathway width to 1.8 m with note about 1.5 m under exception</li> </ul>
SEQ R-090 (Rev D)	IPWEAQ – Kerb Ramp – Ramped Pedestrian Crossings	Update to current IPWEAQ drawing	Rev J	<ul style="list-style-type: none"> <li>Drawing number now RS – 090</li> </ul>
SEQ R-091 (Rev D)	IPWEAQ – Kerb Ramp – Ramped and Cut Through Treatments for Pedestrian Crossings – Slip Lanes and Medians	Update to current IPWEAQ drawing	Rev D	<ul style="list-style-type: none"> <li>Drawing number now RS – 091</li> </ul>
SEQ R-092 (Rev C)	IPWEAQ – Installation of TGSI's – On Ramped Kerb Crossings	Update to current IPWEAQ drawing	Rev H	<ul style="list-style-type: none"> <li>Drawing number now RS – 092</li> </ul>
SEQ R-093 (Rev B)	IPWEAQ – Installation of TGSI's – On Ramped Kerb Crossings – Application Examples	Update to current IPWEAQ drawing	Rev F	<ul style="list-style-type: none"> <li>Drawing number now RS – 093</li> </ul>
SEQ R-094 (Rev B)	IPWEAQ – Kerb Ramp – Locations and Configurations	Update to current IPWEAQ drawing	Rev F	<ul style="list-style-type: none"> <li>Drawing number now RS – 094</li> </ul>



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SEQ R -140 (Rev B)	IPWEAQ – Subsoil Drains – Detail Locations	Update to current IPWEAQ drawing	Rev H	<ul style="list-style-type: none"> <li>Drawing number now RS – 140</li> </ul>
SEQ R -142 (Rev B)	IPWEAQ – Subsoil Drains – Access Points	Update to current IPWEAQ drawing	Rev G	<ul style="list-style-type: none"> <li>Drawing number now RS – 142</li> </ul>
SEQ R-180 (Rev C)	IPWEAQ – Typical Bus Stop Layout	Replaced		<ul style="list-style-type: none"> <li>Replaced with R1056 and R1057</li> </ul>
SEQ R-181 (Rev C)	IPWEAQ – Typical Bus Stop Layout	Retired		<ul style="list-style-type: none"> <li>No longer supported</li> </ul>
37133	WSUD – Bioretention – Infill Sites	Retired		<ul style="list-style-type: none"> <li>No longer supported</li> </ul>
DS – 010 (Rev D)	IPWEAQ – Stormwater Access Chamber Detail – 1050 to 2100 Diameter	Replaced		<ul style="list-style-type: none"> <li>Replaced with TMR drawings 1307 Rev E and 1308 Rev E</li> </ul>
SEQ D-014 (Rev B)	IPWEAQ – Manhole Frame – Roadway and Non-Roadway – 1050 to 2100 Diameter	Update to current IPWEA drawing	Rev C	<ul style="list-style-type: none"> <li>Drawing number was changed now DS – 015 Rev C</li> </ul>
SEQ D-018 (Rev A)	IPWEAQ – Manhole Riser Details	Update to current IPWEA drawing	Rev C	<ul style="list-style-type: none"> <li>Drawing number was changed now DS – 018 Rev C</li> </ul>



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SEQ D-019 (Rev C)	IPWEAQ – Manhole Cover – Roadway – 1050 to 2100 Diameter	Update to current IPWEA drawing	Rev C	<ul style="list-style-type: none"> <li>Drawing number was changed now DS – 019 Rev C</li> </ul>
SEQ D-020 (Rev C)	IPWEAQ – Manhole Cover – Roadway – 1050 to 2100 Diameter	Update to current IPWEA drawing	Rev C	<ul style="list-style-type: none"> <li>Drawing number was changed now DS – 020 Rev C</li> </ul>
SEQ D-021 (Rev C)	IPWEAQ – Manhole Cover – Concrete Infill – Pedestrian Traffic – 1050 to 2100 Diameter	Update to current IPWEA drawing	Rev C	<ul style="list-style-type: none"> <li>Drawing number was changed now DS – 021 Rev C</li> </ul>
SEQ D-060 (Rev D)	IPWEAQ – Drainage Pits Kerb Inlet – kerb in Line – General Arrangement	Update to current IPWEA drawing	Rev D	<ul style="list-style-type: none"> <li>Drawing number was changed now DS – 060 Rev D</li> </ul>
SEQ D-061 (Rev A)	IPWEAQ – Drainage Pits Kerb Inlet – Precast Lintel Details	Update to current IPWEA drawing	Rev B	<ul style="list-style-type: none"> <li>Drawing number was changed now DS – 061 Rev B</li> </ul>
SEQ D-062 (Rev D)	IPWEAQ – Drainage Pits Kerb Inlet – Grate and Frame	Update to current IPWEA drawing	Rev D	<ul style="list-style-type: none"> <li>Drawing number was changed now DS – 062 Rev D1</li> </ul>
D-0011, 0012, 0013,0017	IPWEA – Access Chamber Roof Slabs	Replaced		<ul style="list-style-type: none"> <li>Replaced with D2100 D2200 series</li> </ul>
D-0030	IPWEA – Excavation, bedding and backfill, Pipes	Replace with TMR Drawing	Replaced	<ul style="list-style-type: none"> <li>Replace with TMR drawing number 1359</li> </ul>





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D-0031	IPWEA - Excavation, bedding and backfill, Box Culverts	Update to current IPWEA drawing	Replaced	<ul style="list-style-type: none"> <li>Replace with TMR drawing number 1359 and culvert series</li> </ul>
D-0040	IPWEA – Sediment Control Devices – Sediment Fences	Update to current IPWEA drawing	Rev D	Drawing number was changed now DS – 040 Rev D
D-0041	IPWEA – Sediment Control Devices – Sediment Fences	Update to current IPWEA drawing	Rev E	Drawing number was changed now DS – 041 Rev E
D-0080	IPWEA – Inlets and Outlets to Stormwater Drains (Concrete)	Retired		
TMR 1243, 1250, 1304, 1305, 1307, 1308, and 1359	TMR Stormwater Drainage – Culverts and Boxes			Included standard drawings being used by Project Services
16566	Picnic Shelter Shed	Retired		
16567	Picnic Shelter Table and Seating	Retired		
16568	Picnic Table with Roof	Retired		
16478	Picnic Shelter LSA	Retired		
P6111, P6211, P6311	Landscape Trees	Replaced		Replaced with: <ul style="list-style-type: none"> <li>R4001 Street Tree Treatment Selection,</li> </ul>



Drawing	Title	Change Type	Current Revision	Description of Change
				<ul style="list-style-type: none"> <li>• R4101 Road Shoulder Planting – Sealed – Without Passive Irrigation</li> <li>• R4201 Road Shoulder Planting – Sealed – With Passive Irrigation</li> <li>• R4301 Road Shoulder Planting – Unsealed,</li> <li>• R4401 Back of Kerb Planting Without Passive Irrigation,</li> <li>• R4501 Back of Kerb Planting with Passive Irrigation,</li> <li>• R4601 Protection Requirements.</li> </ul>