





**Capricorn Municipal Development Guidelines Technical Reference Group – Minutes from  
Post Amalgamation Meeting 3**

		<i>summary of changes from the post amalgamation review in the form of a newsletter. Input from all would be great.</i>	
12:30	5	<p><u>Standard Drawings – Parks and Recreation</u></p> <ul style="list-style-type: none"> <li>• Progress has been commenced on a set of drawings being drafted up from Grant Vaughan’s (RRC) department.</li> <li>• Gail (Banana) has started work on a plant species list including photos and information on the vegetation and a fact sheet.</li> </ul> <p><b>Actions –</b></p> <ul style="list-style-type: none"> <li>• <i>Cardno (Chris) to check with Greg Abbotts (RRC) about the design guidelines review</i></li> <li>• <i>Gail (BSC) to send through their set to Cardno (Chris) then to pass onto Greg Abbotts (RRC for comment.</i></li> </ul> <p><u>Standard Drawings – Water and Sewerage</u></p> <p>Some work has been completed such as marking up drawings.</p> <p>Next meeting not to be convened until water, sewer and landscaping draft documents have been completed.</p> <p><b>Actions –</b></p> <ul style="list-style-type: none"> <li>• <i>Cardno to check and monitor progress of this area to ensure that it is completed</i></li> </ul>	<p>Cardno</p> <p>BSC</p> <p>Cardno</p>
12:45pm	6	<p><u>Amendments to word documents – Tables of Difference</u></p> <p><b>Table D1.06.1 (vehicle access to battleaxe lots)</b></p> <ul style="list-style-type: none"> <li>• Note to be added to table that lane widths are superseded by specific planning scheme requirements if they exist</li> <li>• Table name has been changed to ‘Vehicle Access for Battleaxe lots – Urban Residential’.</li> <li>• Discussion was made ‘Multiple dwelling’ reference in table to be replaced with ‘Multiple Lots’ . Add note about multiple dwellings requiring special consideration.</li> </ul> <p><b>Actions –</b></p> <ul style="list-style-type: none"> <li>• <i>Cardno to complete table amendments</i></li> </ul>	<p>Cardno</p>
1:00pm		<u>Lunch</u>	
1:50pm	6	<p><b>Table D1.06.02&amp;03 (Access Place, Access Street)</b></p> <ul style="list-style-type: none"> <li>• Access place for CHRC has changed Footpath to 1 x 1.2 and for access street 1x2.0</li> <li>• Traffic generation amended and updated</li> </ul> <p><b>Action –</b></p> <ul style="list-style-type: none"> <li>• <i>BSC to check nominal carriageway width of Access street</i></li> <li>• <i>CHRC needs to review the table specifications</i></li> </ul> <p><b>D1.06.04&amp;05 (Minor and major urban collector)</b></p>	<p>BSC</p> <p>CHRC</p>

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	<ul style="list-style-type: none"> <li>• Traffic generation amended and updated</li> </ul> <p><b>D1.06.06 (Trunk Collector – applies to CHRC only)</b></p> <ul style="list-style-type: none"> <li>• Not applicable to be inserted into the rows for BSC and RRC</li> <li>• Note 4 removed as it applied to the past Livingstone Shire Council</li> </ul> <p><b>D1.06.07 &amp; 08 (Urban Sub Arterial and Arterial)</b></p> <ul style="list-style-type: none"> <li>• Traffic generation amended and updated</li> </ul> <p><b>D1.06.09 &amp; 10 (Park Residential, Rural Residential)</b></p> <ul style="list-style-type: none"> <li>• All Councils were happy with this</li> </ul> <p><b>D1.06.11 &amp; 12 (Industrial access and collector)</b> CHRC footpath reduced to 1 x 1.2 BSC on the collector footpath will be 1 x 2.0m</p> <p><b>Actions from Road Tables</b></p> <ul style="list-style-type: none"> <li>• Global review of tables and their road notes</li> <li>• Banana to complete a review of D1.06.11 and 12 and get back to Cardno</li> <li>• General revisit of the industrial collector and the median in between each carriage way – ACTION – Mike to chase up</li> <li>• Footpaths to be revised due to their catchment – ACTION CHRC Andrew to complete</li> </ul> <p><b>D.12.1 (Use of spray bitumen seals)</b> CHRC to change to yes</p> <p><b>Action</b> BSC and RRC need to check and update this table D12.1</p> <p><b>D5.04.1 (Stormwater ARI's)</b> Note regarding QUDM needs to be amended</p> <p><b>Action</b></p> <ul style="list-style-type: none"> <li>• CHRC to consider reduction of low density residential from 5yrs to 2yrs</li> <li>• BSC to consider applicable ARI's and advise</li> </ul> <p><b>D1.21.01 (Rural Road Elements – RRC)</b></p>	<p>Cardno</p> <p>BSC</p> <p>RRC</p> <p>CHRC</p> <p>BSC, RRC</p> <p>CHRC</p> <p>BSC</p>
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		<p>Standard drawing needs to be updated to refer to the correct figure</p> <p><b>D1.21.02 (Rural Road Elements – BSC and CHRC)</b></p> <p>Note needs to be included referring to type of traffic not just traffic volume. For example the higher ESA's associated with feedlot traffic.</p> <p><b>Action</b></p> <ul style="list-style-type: none"> <li>• BSC – to send through to Cardno their amendments</li> </ul> <p><b>D.5.04.1 (Design Rainfall Intensity)</b></p> <p>Note to table to be included indicating specific rainfall intensity design in accordance with AR&amp;R is preferred and figures provided are default values only.</p> <p><b>Action</b></p> <ul style="list-style-type: none"> <li>• BSC – to review and make comment – D.5.04.03 or 06 to be used for Biloela</li> </ul> <p><b>D5.15.2 (Inter allotment drainage easements QUDM class)</b> Accepted</p> <p><b>D5.16.2 (Inter allotment drainage easement width)</b> Accepted</p> <p><b>Water and Sewer to be completed at a later date due to a number of key personnel not being in attendance Roger to pass on all water and sewer information onto the correct personnel</b></p>	<p>BSC</p> <p>BSC</p>																
2:30pm	4	<p><u>Standard Drawings – Roads and Stormwater</u></p> <p>1) Standard drawing review to confirm applicability boxes for each Council and confirm other minor changes which have been made. It is intended that each drawing will be displayed on the data projector and briefly discussed. The following drawings are to be covered.</p> <table border="1" data-bbox="415 1524 1185 1913"> <thead> <tr> <th>Drawing</th> <th>Comment</th> </tr> </thead> <tbody> <tr> <td>CMDG-R-30</td> <td>(Deleted)</td> </tr> <tr> <td>CMDG-R-31</td> <td>Roger (CHRC) to review water alignments</td> </tr> <tr> <td>CMDG-R-40</td> <td>Drawing Accepted</td> </tr> <tr> <td>CMDG-R-41</td> <td>Drawing Accepted</td> </tr> <tr> <td>CMDG-R-42</td> <td>Drawing Accepted</td> </tr> <tr> <td>CMDG-R-43</td> <td>amend dimension x + 1000 (not 100)</td> </tr> <tr> <td>CMDG-R-50</td> <td>The box referring to the councils will need to be removed. A note needs to be added to be the correct dimension referring to the individual council Amendments required to the location of</td> </tr> </tbody> </table>	Drawing	Comment	CMDG-R-30	(Deleted)	CMDG-R-31	Roger (CHRC) to review water alignments	CMDG-R-40	Drawing Accepted	CMDG-R-41	Drawing Accepted	CMDG-R-42	Drawing Accepted	CMDG-R-43	amend dimension x + 1000 (not 100)	CMDG-R-50	The box referring to the councils will need to be removed. A note needs to be added to be the correct dimension referring to the individual council Amendments required to the location of	<p>CHRC</p> <p>Cardno</p> <p>Cardno</p>
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		tactile before the ramp and note 8 & MRD drawing	
	CMDG-R-51	Amendment to the title block For RRC and CHRC add comment that fibre reinforced concrete is accepted – bold note (BSC to consider fibre reinforced and get back to Cardno) Grey kerb out on 'no-kerb exists' section Remove 1:3 change to 1:4 maximum	Cardno BSC
	CMDG-R-52 *	As it is a new drawing it is approved with a yes from all Council's Roadbase Depth changed from 150mm to 100mm	Cardno
	CMDG-R-53	Drawing Accepted	
	CMDG-R-54	A note is to be added that when two pedestrians crossings meet the major path is to be constructed through the section	Cardno
	CMDG-R-60	Note type 8 will now read concrete channel also change depth so that its 175mm deep, reinforcement to also be included SL62 centrally placed 32Mpa concrete..	Cardno
	CMDG-R-60A	BSC to get back to Cardno to confirm kerb profiles to be shown	BSC
	CMDG-R-61	Drawing Accepted	
	CMDG-R-70	Drawing Accepted	
	CMDG-R-80	add note 10 sleeve to be provided only if directed	Cardno
	CMDG-R-81	apply the same note to be provided on drawing CMDG-R-080	Cardno
	CMDG-R-100	Andrew (CHRC) to confirm alignments Remove note 3 and the 3.75m verge dimension Clarify tables at left to be corridor widths Rename drawing title to 'streets' not 'subdivision'	Andrew (CHRC) Cardno
	CMDG-R-101	Andrew (CHRC) to confirm alignments Remove 3.75m verge width Move the footpath so that it does not coincide with service alignment dimensions Grey out the footpath Depths of gas & water to be shown relative to other services and dimensions Rename drawing title to 'streets' not 'subdivision'	Andrew (CHRC) Cardno
	CMDG-D-10	Change note regarding fill to be all selected and not ordinary Type 5 – add approved gravel Second dot point under not 3 to be changed	Cardno
	CMDG-D-11	Drawing Accepted	
	CMDG-D-20	Add a term of 'minimum' to 1.5m transition	Cardno
	CMDG-D-21	Drawing Accepted	
	CMDG-D-22	Add a note in regards to the dome grate are to be used if directed by Council	Cardno
	CMDG-D-30	Drawing Accepted	
	CMDG-D-31	Drawing Accepted	

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		CMDG-D-32	Drawing Accepted	
		CMDG-D-33	Drawing Accepted	
		CMDG-D-40	Show clean outs at surface with concrete surround	Cardno
		CMDG-D-41	Specify what plastic sheeting to be inserted 200um? Turn the plastic in median up behind the kerb	Cardno
		CMDG-D-50 *	Drawing Accepted	Cardno
		CMDG-D-51	Drawing Accepted	Cardno
		CMDG-D-60	Drawing Accepted	Cardno
		<p><b>Notes from Discussion of the Drawings</b></p> <ul style="list-style-type: none"> <li>• All PDF quality of the drawings need to be reviewed to ensure that you can read them clearly</li> <li>• New drawing for Bollards to be completed and also a pedestrian maze drawing to be completed and sent to Cardno by BSC – <b>Action</b></li> <li>• Amend the drainage design guidelines to include a statement that only two (2) kerb adapters per lot or per 20m is allowed</li> <li>• Consider renumbering of the drawings to match the IPWEAQ drawings – Grant (RRC) to consider and report to next meeting</li> <li>• Website will need to be reviewed and updated to ensure that all drawings are on the site</li> </ul>		Cardno BSC Cardno RRC Cardno
4:20pm		<p>General Business and Next Meeting &amp; Meeting Close <u>Meeting close notes</u></p> <ul style="list-style-type: none"> <li>• Everyone to review the grate &amp; Fence details supplied and handed out by Gail (BSC)</li> <li>• Drawing Standard council grid to have a note regarding the manufacturers certificate to be provided for prefabricated grids</li> </ul>		All Cardno
<b>Items that were not discussed and to be listed for next meeting</b>				
		<ol style="list-style-type: none"> <li>1) As constructed documentation</li> <li>2) Water Sensitive Urban Design (WSUD) – SEQ guidelines are available at <a href="http://www.waterbydesign.com.au">www.waterbydesign.com.au</a> should we consider adoption of these guidelines?</li> </ol>		