## **Integrated Design - Appendix G Recommended Best Design Practice** Guidelines



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## **Recommended Best Design Practice Guidelines**

1	Streets and Roads other than Arterial or Sub Arterial	Appendix A – Streets, Roads & Utilities Queensland Complete	The MDV Observation Streets COMPLETE STREETS
		Streets <u>http://www.engicom.com.au/products/com</u> <u>plete-streets</u> includes roads that have street functions	LUIDELINES FOR URBAN STREET DESI
2	Roads (Arterial and	Appendix A – Streets, Roads & Utilities;	
	Sub-Arterial) and technical guidance	Austroads Design Guides	DE TO TRAFFIC MANAGEMEN
		http://www.austroads.com.au/	
		National standard design guidelines for transport infrastructure	Part 1: Introduction to Traffic Management
3	MBRC Urban Design	MBRC Street, Place and Movement	5
Ŭ	Guidelines	http://www.moretonbay.qld.gov.au/general.aspx?i	
		<u>d=91513</u> provides details of form, function and characteristics of good public space design	STREET
4	Transport and Traffic	DTMR Planning for Safe Transport	
		<ul> <li>Infrastructure at Schools</li> <li>DTMR Traffic and Road Use management</li> </ul>	
		Manual (TRUM)	
		DTMR Manual of Uniform Traffic Control Devices (MUTCD)	
7	Neighbourhood	MBRC Planning Scheme Policy – Neighbourhood	Moreton Bay
	Planning and Design	Design	
•			Planning Scheme Policy - Neighbourhood Design
		0	
8	Detailed Design	A full list of Council's standard drawings is listed	
	Standard Drawings	in Appendix H – Standard Drawings	
9	Road Pavement	Road and Street Pavement Design standards are	
	Design	located in Appendix A – Streets, Roads and	
10	Open Space	Utilities MBRC Open Space and Park Design Guidelines	
10	open opace	are located in Appendix B – Open & Civic Space	
12	Lighting	Design Appendix A – Streets, Roads & Utilities;	
14	Lighting		
13	Water and	Australian Standard AS1158 (Street Lighting) SEQ Water Distribution Standards	
	Wastewater		
14	Parking	Australian Standard AS2890 - Parking Facilities	

16	Earthworks	Australian Standard AS3798 -Guidelines on Earthworks for Commercial and Residential Developments	
17	Bridges and Structures	Aus-Spec D03-S4 AS1170 – Structural Design Actions AS 5100 – Bridge Design AS3600 – Concrete Structures AS4100 – Steel Structures AS/NZS3845 – Road Barrier Safety Systems	
18	All Stormwater management and design considerations	For all matters regarding stormwater management and design refer to Appendix C – Stormwater.	2
19	Data Management	Data Capture Guideline 2010 Asset Management Guideline 2010	
20	Other relevant standard and guidelines		