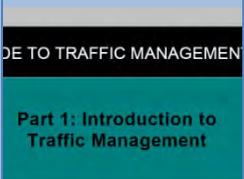


Integrated Design - Appendix G Recommended Best Design Practice Guidelines

Post Consultation Version 2019



Recommended Best Design Practice Guidelines

1	Streets and Roads other than Arterial or Sub Arterial	<ul style="list-style-type: none"> • Appendix A – Streets, Roads & Utilities • Queensland Complete Streets http://www.engicom.com.au/products/complete-streets includes roads that have street functions • Austrroads Design Guides http://www.austrroads.com.au/National-standard-design-guidelines-for-transport-infrastructure 	
2	Roads (Arterial and Sub-Arterial) and technical guidance	<ul style="list-style-type: none"> • Appendix A – Streets, Roads & Utilities; • Austrroads Design Guides http://www.austrroads.com.au/ National standard design guidelines for transport infrastructure 	
3	MBRC Urban Design Guidelines	<ul style="list-style-type: none"> • Planning Scheme Policy - Neighbourhood Design. • MBRC Street, Place and Movement http://www.moretonbay.qld.gov.au/general.aspx?id=91513 provides details of form, function and characteristics of good public space design 	
4	Transport and Traffic	<ul style="list-style-type: none"> • DTMR Planning for Safe Transport Infrastructure at Schools • DTMR Traffic and Road Use management Manual (TRUM) • DTMR Manual of Uniform Traffic Control Devices (MUTCD) • DTMR Guide to Traffic Impact Assessment • Austrroads Design Guides http://www.austrroads.com.au/National-standard-design-guidelines-for-transport-infrastructure 	
57	Neighbourhood Planning and Design	<ul style="list-style-type: none"> • MBRC Planning Scheme Policy – Neighbourhood Design 	
68	Detailed Design Standard Drawings	<ul style="list-style-type: none"> • A full list of Council’s standard drawings is listed in Appendix H – Standard Drawings 	

79	Road Pavement Design	<ul style="list-style-type: none"> Road and Street Pavement Design standards are located in Appendix A – Streets, Roads and Utilities Austrroads Design Guides http://www.austrroads.com.au/ National standard design guidelines for transport infrastructure 	
810	Open Space	<ul style="list-style-type: none"> MBRC Open Space and Park Design Guidelines are located in Appendix B – Open & Civic Space Design 	
942	Lighting	<ul style="list-style-type: none"> Appendix A – Streets, Roads & Utilities; Australian Standard AS1158 (Street Lighting) 	
1043	Water and Wastewater	<ul style="list-style-type: none"> SEQ Water Distribution Standards 	
1144	Parking	<ul style="list-style-type: none"> Australian Standard AS2890 - Parking Facilities (Parts 1 to 6) 	
1245	Cycling Facilities	<ul style="list-style-type: none"> Appendix A – Streets, Roads & Utilities; Appendix H – Standard Drawings Austrroads Design Guides http://www.austrroads.com.au/ National standard design guidelines for transport infrastructure 	
1346	Earthworks	<ul style="list-style-type: none"> Australian Standard AS3798 -Guidelines on Earthworks for Commercial and Residential Developments 	
1447	Bridges and Structures	<ul style="list-style-type: none"> Aus-Spec D03-S4 AS1170 – Structural Design Actions AS 5100 – Bridge Design AS3600 – Concrete Structures AS4100 – Steel Structures AS/NZS3845 – Road Barrier Safety Systems 	
1548	All Stormwater management and design considerations	<ul style="list-style-type: none"> For all matters regarding stormwater management and design refer to Appendix C – Stormwater. 	
1649	Data Management	<ul style="list-style-type: none"> Data Capture Guideline 2010 Asset Management Guideline 2010 Planning Scheme Policy - Operational works inspection, maintenance and bonding procedures 	
1720	Other relevant standard and guidelines Erosion and Sediment Control	<ul style="list-style-type: none"> International Guidelines for Erosion and Sediment Control 	