

Capricorn Municipal Development Guidelines

D11 Water Design and Construction Guidelines – Amendments Ver F Oct 2016

Clause	Description	Change	Rationale
D11.01	Interpretation of documents	Amend Document Dates	Update
D11.03 13	Bolts in below ground uses, sleeving of fittings.	Remove need for Denso tape. Anti-seize required. New Table of Difference <i>D11.03.2 Sleeving of fittings</i>	Reflects different Council approaches to requirements for buried fittings. Sleeving of fittings is required to preserve the fitting condition so it is easier for future maintenance.
D11.03 15	Bedding Compaction	Table <i>D11.03.02 Bedding Compaction</i> removed.	Conflicts with D11.15 and Appendix A.
D11.06	Design Demands	Amend RRC Demand to 500L/EP/d in Table <i>D11.06.1 Design Demands</i>	To be consistent with RRC LGIP
D11.06	Design Demands	Clarify Figure <i>D11.06.1 Diurnal Demand Pattern – Maximum Day</i> as GRC only	The demand pattern provided is the GRC example only. Contact other Councils for their demand patterns
D11.07 9	Service Crossing Angle	New Table <i>D11.07.3 Service Crossing Angle</i>	Reflects different Council requirements for service crossing conflicts
D11.08	Water Main Pipe Classes	Table <i>D11.08.01 Water Main Pipe Class</i> - DICL and OPVC classes amended	DICL and OPVC references upgraded to commercially available pipe. DICL Pipe class use situations defined for MRC.
D11.08	Flanged Valves and Tees	Table <i>D11.08.05 Flanged valves and tees</i> - RRC amended to “no preference”	
D11.09	Valve locations	Point 9 and 11 amended to clarify valving arrangements and location	Corrects a previous inconsistency