




1. Table drains steeper than 5% should have erosion protection measures installed.
2. Cut batter slopes may be varied on site to ensure long term stability of batters.
3. Minimum slope of table drain inverts shall be 1% (1 in 100).
4. Roads shall be constructed with cross road drainage culverts/floodways designed in accordance with Austroads Guide to Road Design – Part 5 (Drainage Design).
5. One access point may be constructed to each lot frontage at a maximum slope of 1 in 6. Installation in accordance with SRRC R-08 or R-09.
6. For pavement design requirements, refer to Austroads Guide to Pavement Technology for sealed roads and ARRB Unsealed Road Design Manual for unsealed roads.
7. Class 4 roads connect to Class 1, 2 or 3 roads. Their main function is to form an avenue of communication for movement between important centres and serves the purpose of collection and distribution of traffic from local area to the wider road network, including access to abutting properties. They have significant economic, social, tourism or recreation role.
8. AADT to be based on actual counts, or if not available use 8 vehicles per day per projected total dwellings.
9. Curve widening and restricted visibility widening over crests to be determined by road design.
10. 1m single coat sealed shoulders where grades >16% or other traffic conditions require them to be protected.
11. Seal design in accordance with Austroads Spray Seal Design manual.
12. Appropriate Clear Zones are to be achieved based on Austroads Manuals.
13. All dimensions in meters unless shown otherwise.

				APPROVED	Scales		Project SRRC STANDARD DRAWINGS ROADS						
				ORIGINAL ISSUE SIGNED			Drawing TYPICAL CROSS SECTIONS RURAL ROADS - CLASS 4						
				Director of Works & Infrastructure									
C	MODIFIED MAX BATTER SLOPE FROM 1:2 TO 1:4	PM	03/2013										
B	MINOR NOTE CHANGES	PM	08/10										
A	ORIGINAL ISSUE												
Issue	Amendment	App'd	Date	DATE 28 April 2010	Do NOT Scale this Drawing Use only Dimensions indicated Copyright Scenic Rim Regional Council	Works & Infrastructure Services	Design File Drawing No.	R-10	Sheet	of	Revision	C	A: