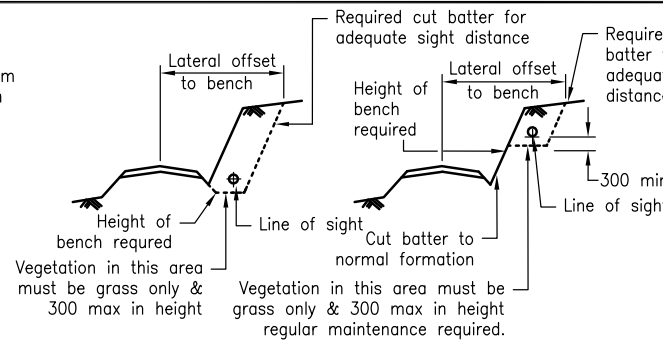


**PROHIBITED LOCATIONS AT INTERSECTIONS  
FOR RURAL DRIVEWAYS**



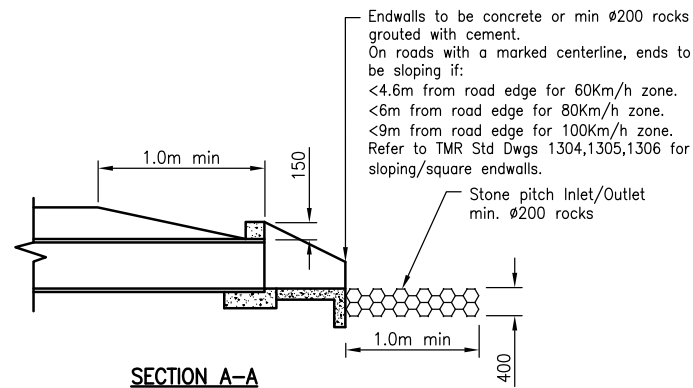
**BENCHING DETAIL  
SECTION B-B**

Catchment Area	PIPE SIZE	
	ARI 2	ARI 10
<0.5Ha	375	450
<1.0Ha	450	525
<1.5Ha	525	600
<2.5Ha	600	2/450
<3.0Ha	2/450	2/525
<4.0Ha	2/525	2/600
<5.0Ha	2/600	(2)

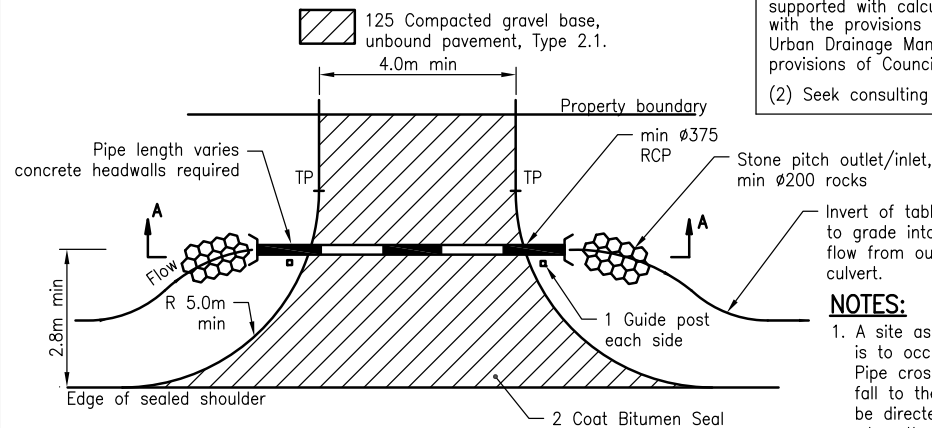
For average daily traffic  $\leq 2000$ , ARI 2  
For average daily traffic  $> 2000$ , ARI 10

(1) Alternatives may be approved if supported with calculations in accordance with the provisions of the Queensland Urban Drainage Manual or under the provisions of Council's Planning Scheme.

(2) Seek consulting engineer advice.



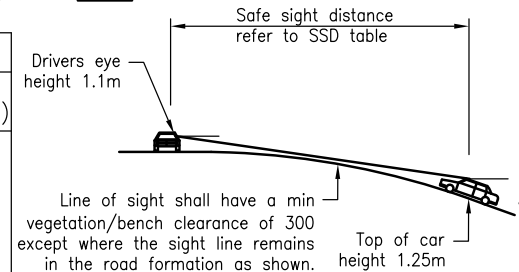
**SECTION A-A**



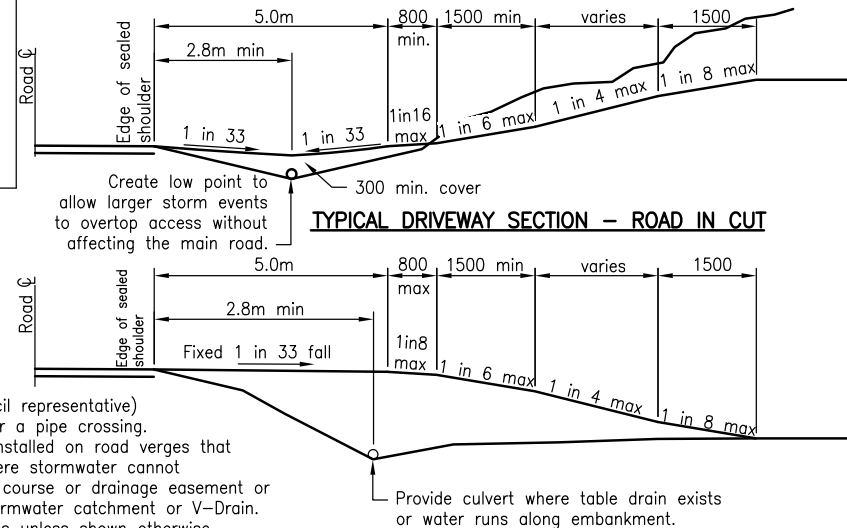
**DRIVEWAY PLAN**

Safe Sight Distance	
Speed Limit (km/h)	Safe Sight Distance (m)
40	73
50	97
60	123
70	151
80	181
90	214
100	248

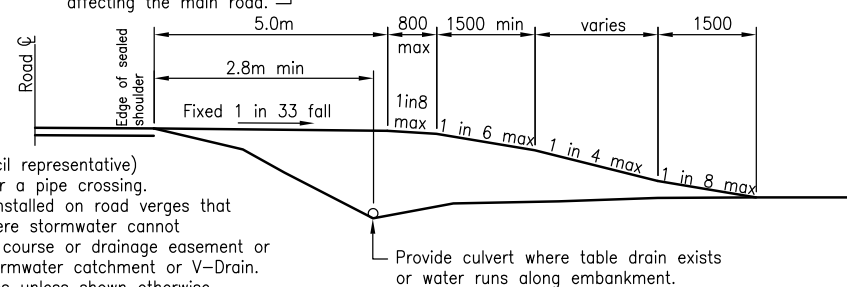
Based on Austroads Part 4A - 2009, Table 3.2



**LONGITUDINAL SECTION  
SSD - EXITING FROM DRIVEWAY**



**TYPICAL DRIVEWAY SECTION - ROAD IN CUT**



**TYPICAL DRIVEWAY SECTION - ROAD IN FILL**

These drawings have been developed in consultation between the participating Councils.  
BEFORE USE, the user shall confirm that the drawing has been adopted by the appropriate Council.

F 06/14	Review
E 03/14	Amended Drawing Number
D 12/11	Drawing number changed from SEQ R-056 to RS-056
C 06/10	Review
B 08/09	Review
A 03/08	ORIGINAL ISSUE
Rv	DATE
	REVISIONS



**INSTITUTE OF PUBLIC WORKS ENGINEERING AUSTRALASIA  
STANDARD DRAWINGS**

**DRIVEWAYS  
RURAL DRIVEWAY**

**RS-056**