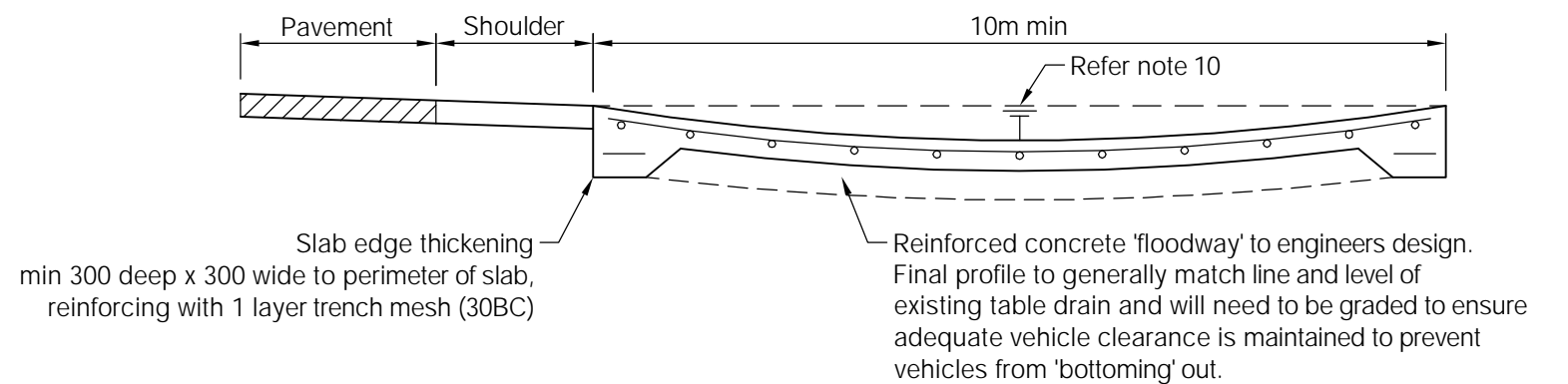
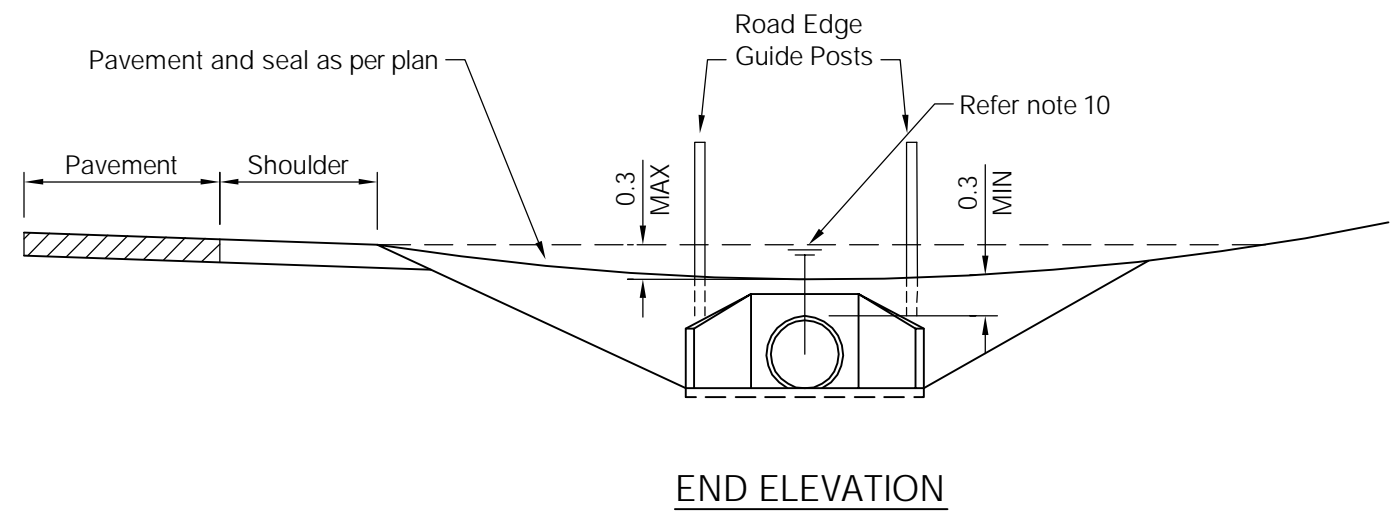


**PLAN**

**NOTES**

1. Minimum length of culvert shall be 4.8m for single access, 7.2m for double access.
2. Minimum pipe size shall be Ø375. Minimum RCBC to be 300mm high.
3. Minimum RC pipe / RCBC gradient shall be 1:100.
4. Where cover to RC pipes is less than 260mm pipe shall have 100mm concrete surround.
5. Drainage from access must not flow over the through road. All stormwater runoff shall be directed to the table drain.
6. Maximum 10 metres from edge of bitumen seal or where grade is steeper than 6% the bitumen seal shall extend from the road edge to the property boundary unless otherwise approved.
7. Precast sloping headwalls shall be used when :
  - a) the through road has a signposted speed of 80km/hr or greater.
  - b) the through road has a signposted speed of 60km/hr and the offset distance from the traffic lane to the culvert is less than 4.5m.
8. Concrete shall be grade N25 in accordance with AS 1379 and AS 3600.
9. All dimensions are in millimetres.
10. Hydraulic capacity of pipe and access to match the capacity of the table drain. This may require the use of multiple pipes.
11. Minimum sight distances at accesses should comply with "Sight Distance at Property Entrances" Austroads Guide to Road Design Part 4A: Unsignalised and Signalised Intersections.
12. In instances where the detail/s shown on this drawing cannot be achieved due to existing constraints, Council shall be contacted to achieve an acceptable alternative.

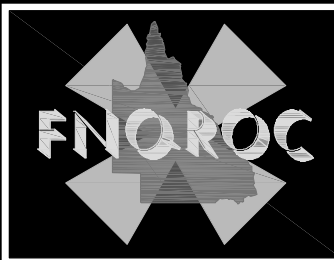


**TYPICAL ALTERNATIVE FLOODWAY TYPE ACCESS**  
(Where approved by Council)

E	MINOR AMENDMENTS	26/11/14
D	COMBINED PLAN DETAIL AND ADDED SECTIONS	28/11/12
C	VARIOUS MINOR AMENDMENTS	13/01/06
B	NOTES AMENDED	18/01/05
A	ORIGINAL ISSUE	12/03/04
REVISIONS		DATE

**DISCLAIMER**

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**RURAL ALLOTMENT ACCESSSES**

Standard Drawing  
**S1105**

A	B	C	D	E
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