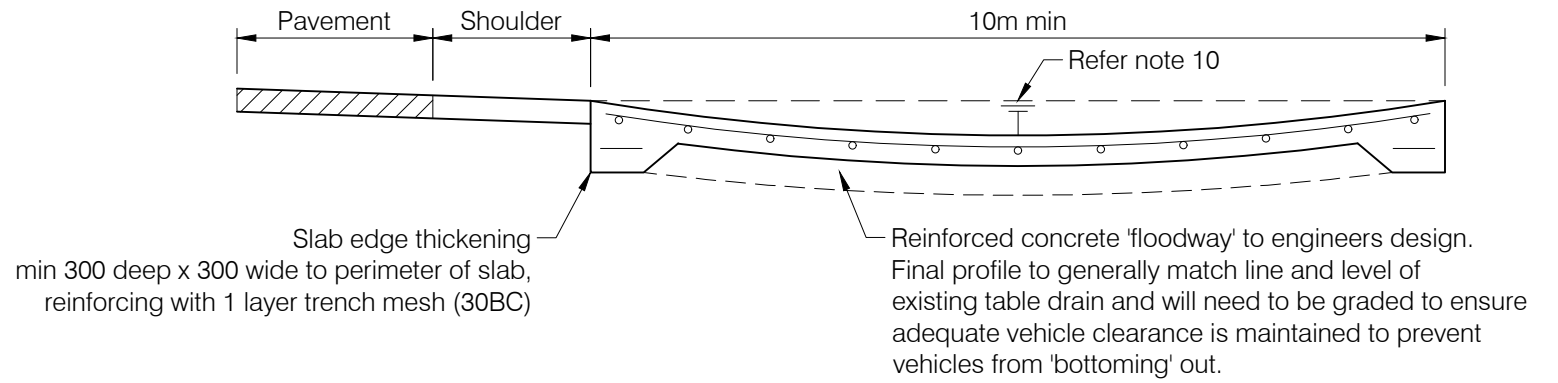


NOTES

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 encasement or bridging slab per S1015.
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 N32 minimum 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)

REVISIONS		DATE
G	MINOR AMENDMENT TO NOTES	05/12/23
F	MINOR AMENDMENTS	27/08/20

DISCLAIMER

The authors and sponsoring organisations shall have no liability or responsibility to the user or any other person or entity with respect to any liability, loss or damage caused or alleged to be caused, directly or indirectly, by the adoption and use of these Standard Drawings including, but not limited to, any interruption of service, loss of business or anticipatory profits, or consequential damages resulting from the use of these Standard Drawings. Persons must not rely on these Standard Drawings as the equivalent of, or a substitute for, project-specific design and assessment by an appropriately qualified professional.



RURAL ALLOTMENT ACCESSES

Standard Drawing
S1105

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