

TYPICAL DRIVEWAY PROFILE - SECTION A - A

REVISIONS

INITIALS DATE

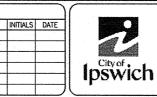
E Ivert height and wings altered. Profile changed. Note 16 adde

Note 1 Altered, Note 13 Added & Joints Detail Altered

Note 2 Aust.Std. updated, Rea Labels updated

D Note 14 Altered

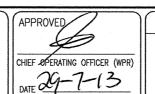
ORIGINAL ISSUE



IPSWICH CITY COUNCIL

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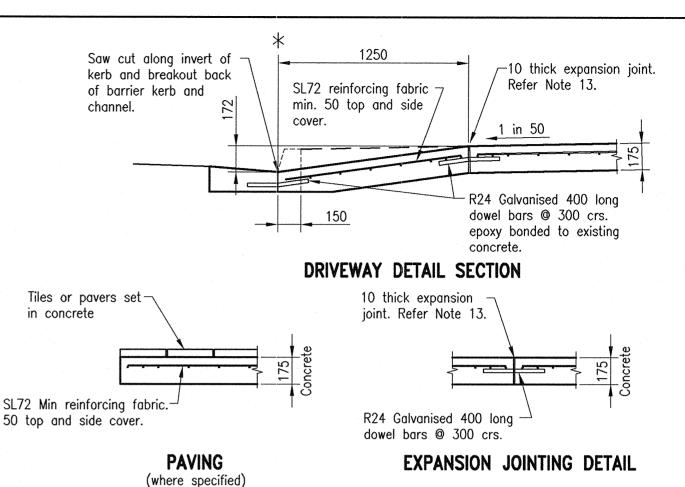


STANDARD DRAWING

STANDARD COMMERCIAL DRIVEWAY
INVERT AND SLAB
TYPE B-TWO WAY ACCESS

SR.14

REV: E DRAWER: 100



NOTES

- 1. Concrete N32 in accordance with the A.S.1379 and A.S.3600
- 2. Reinforcing fabric to A.S.4671. 50mm top and edge cover Lap fabric 250mm.
- 3. Depths of concrete and reinforcing steel shown are the minimum requirements for good foundation conditions, and average traffic loading. Where this does not apply, depths of concrete and reinforcing shall be increased to suit specific conditions.
- 4. For dimensions X & Y, refer A.S.2890.1.2004 and A.S.2890.2.
- 5. Design of crossing may vary (eg. larger vehicles). Refer project documents.
- 6. Reprofile adjacent footpath to match driveway. Footpath earthworks adjoining concrete must be well compacted.
- 7. Existing footpath profile to be maintained where possible.
- 8. Compaction of subgrade 95% Standard to A.S.1289.5.1.1.
- 9. Where subgrade is less than CBR 5 excavate and provide imported materials to satisfaction of the Council's Engineer.
- 10. A Vehicular Access permit must be obtained from Council. Seek approval of location and levels prior to excavation.
- 11. The Engineer may direct that this dimension be varied. The verge profile for the access may be varied to suit difficult or existing situations with approval from Council's Engineer.
- 12. A grated drain may be provided on the inside of the property alignment as ascending entrances and piped to kerb and channel or gully. Refer project documents. Provide expansion joint if joining to concrete.
- 13. Expansion joints to be 10mm thick, full depth closed cell cross linked polyethylene foam (85-150kg/m³). All construction joints to be doweled.
- 14. For all vehicular access on Department of Transport and Main Roads declared roads, Department of Transport and Main Roads approval is required.
- 15. All dimensions are in millimetres unless noted otherwise.
- 16. Crossings designed to suit a B99 vehicle in accordance with A.S.2890.1.2004.

LEGEND

* Extent of roadway - invert of kerb.