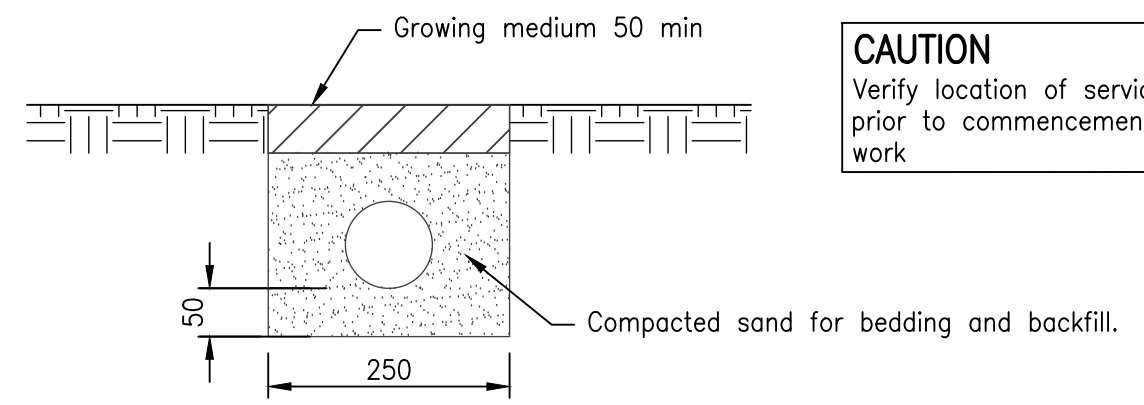
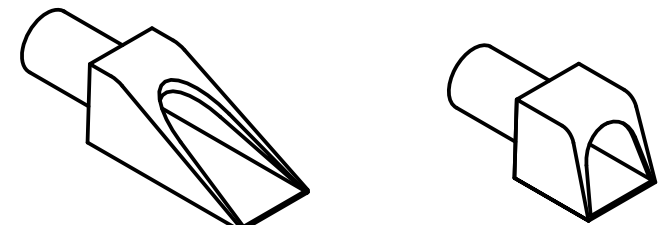


SECTION A-A



SECTION B-B

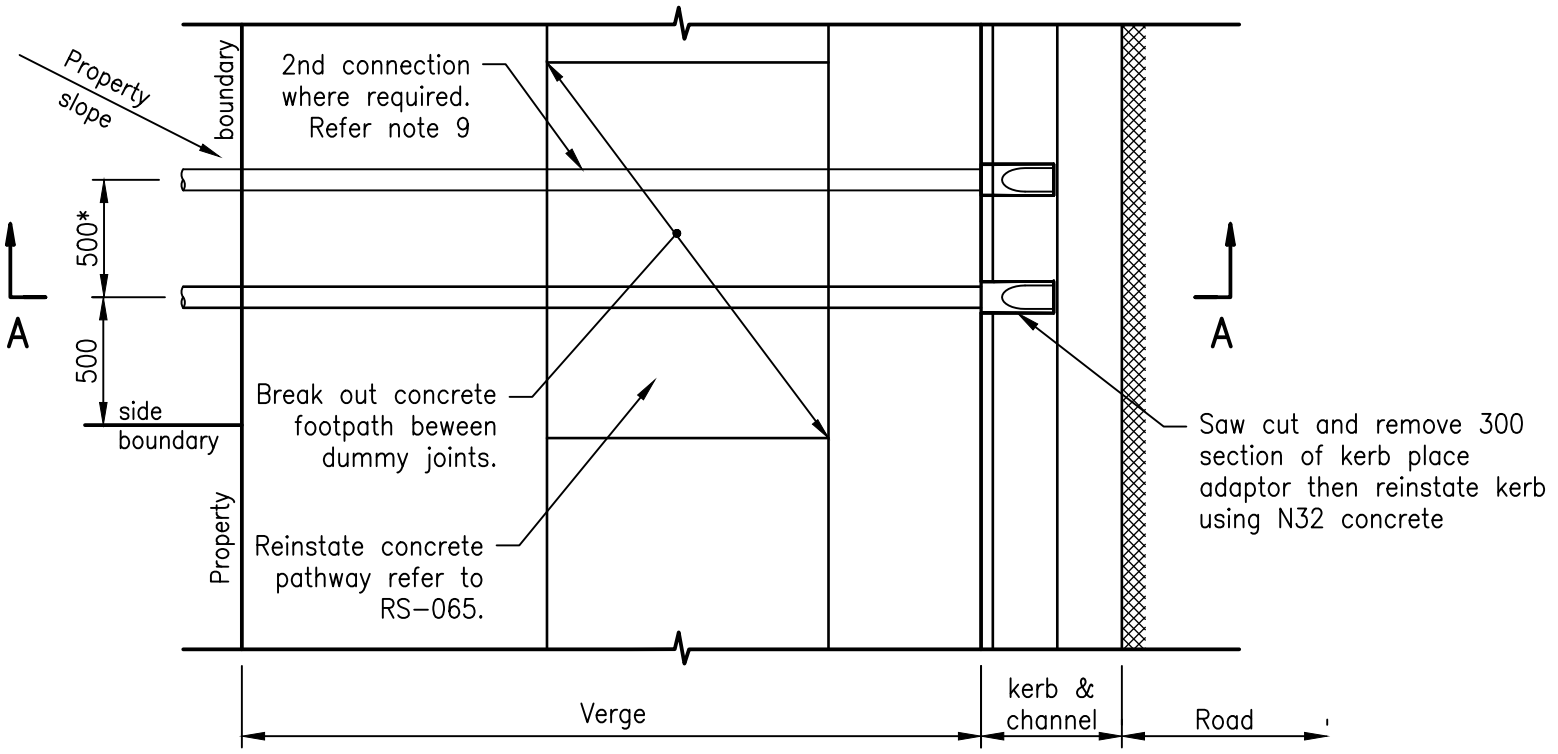
CAUTION
Verify location of services prior to commencement of work



Layback Kerb Adaptor Upright Kerb Adaptor

Note:
For specifications refer to manufacturer's product information.

TYPICAL FULL HEIGHT KERB ADAPTORS



PLAN

* Spacing may be reduced if approved by relevant Council

NOTES:

1. Kerb adaptors and other ancillary components within the verge are to be designed to cater for residential vehicle loadings and be approved by the relevant Council.
2. Roofwater/Stormwater drains are to transport only clean stormwater runoff from roofed or otherwise uncontaminated areas.
3. The requirements of AS 3500.3.1 Stormwater drainage – Performance requirements and the Queensland Building Code Regulations are to be met.
4. Roofwater/Stormwater drain outlets are not to be positioned within 5 metres of the upstream side of a catchpit (measured from the nearest catchpit component). Thus providing uncompromised capture efficiency of the catchpit. Outlets in this area are to discharge into the catchpit. The maximum discharge of stormwater drainage allowable to Council's kerb & channel street drainage system at any one location is 25 litres/second.
5. Council approval is required to connect to stormwater infrastructure such as manholes, catchpits and the like.
6. An alternative Roofwater/Stormwater drain within the verge is two continual lengths of 125x75x3 hot dipped galvanised RHS at a grade no flatter than 1 in 200 and cut to finish flush with the kerb profile. All cut ends are to be cold galvanised and the kerb reinstated. Concrete cover to relevant Council approval.
7. Council's policy is that provision and maintenance of private Roofwater/Stormwater drains are the responsibility of the property owner. The property owner is also responsible for verge restoration to original conditions after construction.
8. Appropriate measures are to be taken to ensure work site safety during construction.
9. The minimum requirement for new allotments is the provision of two kerb adaptors plus piped drainage to the far edge of the concrete footpath where applicable.
10. All dimensions are in millimetres unless shown otherwise.

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 | 03/14 | Amended Standard Drawings |
| E | 12/11 | Drawing number changed from SEQ R-081 to R-081 |
| D | 06/11 | Review |
| C | 06/10 | Review |
| B | 06/09 | Review |
| G | 06/14 | Review |
| Rv. | DATE | REVISIONS |
| | 03/08 | ORIGINAL ISSUE |



INSTITUTE OF PUBLIC WORKS ENGINEERING AUSTRALASIA
STANDARD DRAWINGS

KERB AND CHANNEL
RESIDENTIAL DRAINAGE CONNECTIONS

RS-081

F
E
D
C
B
G
Rv.