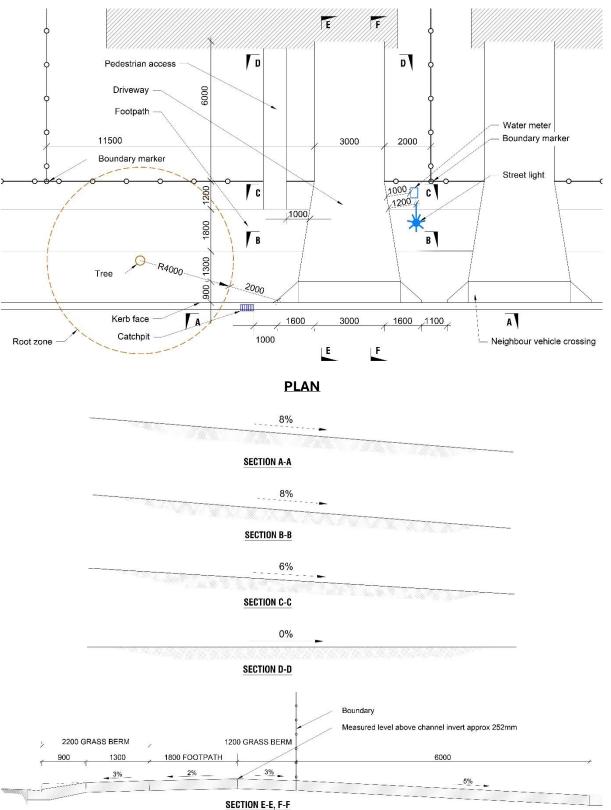
Practice Note 07 Appendix 1: Attachment B

Example drawings for a simple residential vehicle crossing application.



SECTIONS

The drawings are to show all features within the road reserve and the property served that affect the design of the vehicle crossing. These are to include poles, chambers, road drainage, street trees and other physical infrastructure together with driveway, parking spaces, turning area buildings and any other private structure.

Spot levels, gradients and/or relative heights are to be marked on the drawings to show how each of the design requirements for a standard vehicle crossing have been met by the proposed design

If any of the design requirements have not been met, then sufficiently detailed drawing detail must be provided to support any Departure from Standard that is to be applied for.

The drawings must be sufficient to enable review of all relevant standard requirements and to enable construction and site inspection.

Section A-A enables road drainage to be confirmed. Section B-B enables footpath gradient to be checked, if this changes form existing. Section C-C confirms levels at property boundary. Section D-D enables any change of grade between road edge, footpath, property boundary and parking platform or garage floor to be checked.

Any difference between Sections E-E and F-F need to be checked to confirm the rate of change of crossfall and that gradient changes are acceptable.

A detailed survey and drawing may be requested if it appears that the constraints of the site or any particular feature requires further investigation before approval can be granted.