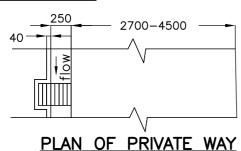
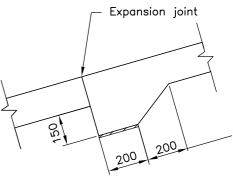


DISH CHANNEL



460X670 cesspit discharged to piped stormwater system or other approved outlet double catchpit for gradient >5%



SECTION AA-KEY BLOCK

Where gradients are steeper than 16% cut key blocks as shown at every second expansion joint

NOTES:

- * 2.7m carriageway width servicing less than 5 household units. Refer to District Plan Appendix 2 for road width.
- ** 4.5m carriageway width servicing 5—15 household units. Refer to District Plan Appendix 2 for road width.

Provision shall be made for a "Y" shaped turning head in private ways serving 5 to 15 units.

All concrete to be 20Mpa and constructed in accordance with NZS 3109 with a broom finish. Sawcut expansion joints at 4m centres.

Refer to Drawing R11 for Kerb and Channel details

DETAIL:



RESIDENTIAL PRIVATE WAYS
CONSTRUCTION

Engineering Quality Standards

DETAIL No: R12

UPDATED: FEB 2007

MANUKAU CITY COUNCIL