

Notes:

- 1. Road water channel culvert pipe (Class Z RCRRJ pipe), to have minimum 300mm diameter and minimum length of 4.8m.
- 2. 200mm minimum depth of compacted basecourse material.
- 3. The sides of the vehicle crossing shall be retained by concrete edge strips, 150mm wide by 150mm deep, 20MPa concrete.
- 4. If entrance is to be frequently used by truck and trailer combinations it should be wider by 2.0m.
- 5. The vehicle crossing is to be sealed with 2 coat chipseal or 30mm of Mix 10 AC surface and extend a minimum of 2m behind the edge of seal.
- 6. Gate to be recessed back from roadway sufficient distance to allow any vehicle using the driveway to stop clear of the roadway traffic lanes while the gate is being opened or closed.

RURAL VEHICLE CROSSING



Engineering Quality Standards

DETAIL No: R23

MANUKAU CITY COUNCIL FEI

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