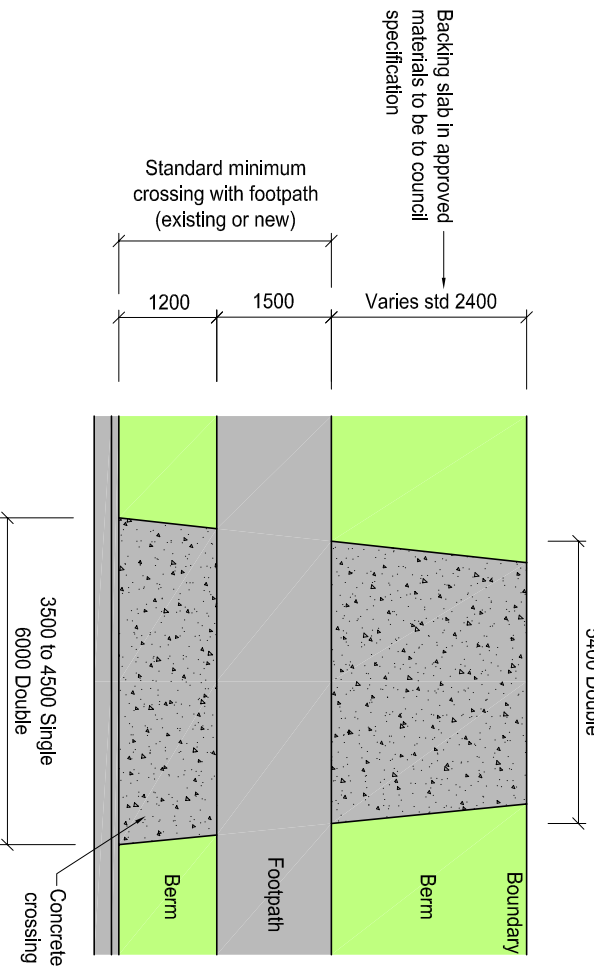
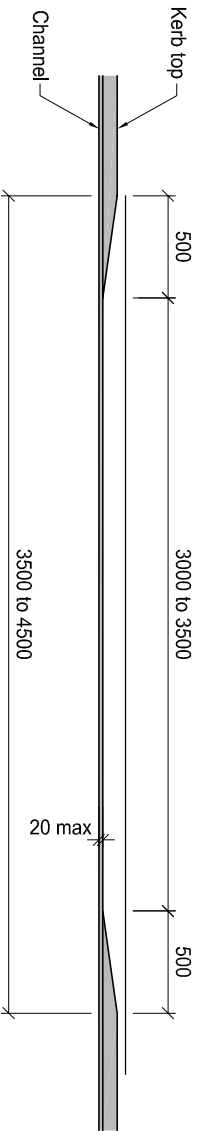


NOTES:

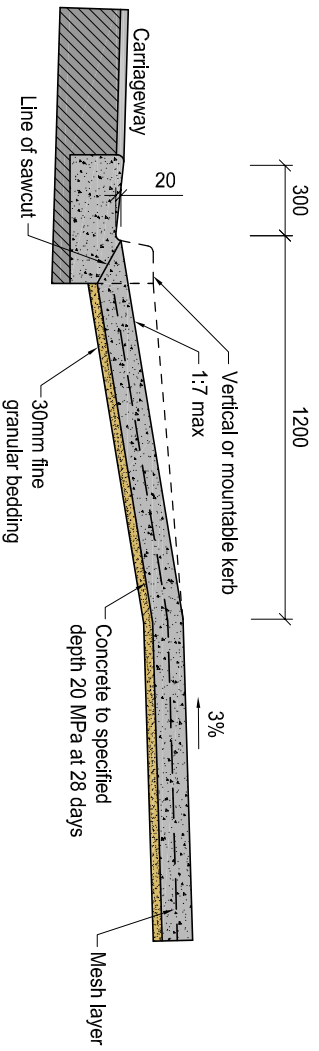
- Standard minimum crossing thickness:
 - Residential min. 120mm thick - 1 layer 668 mesh
 - Commercial / Industrial min. 150mm thick - 1 x layer 668 mesh



VEHICLE CROSSING



KERB LET DOWN



SECTION OF KERB CROSSING

URBAN VEHICLE CROSSING

W435

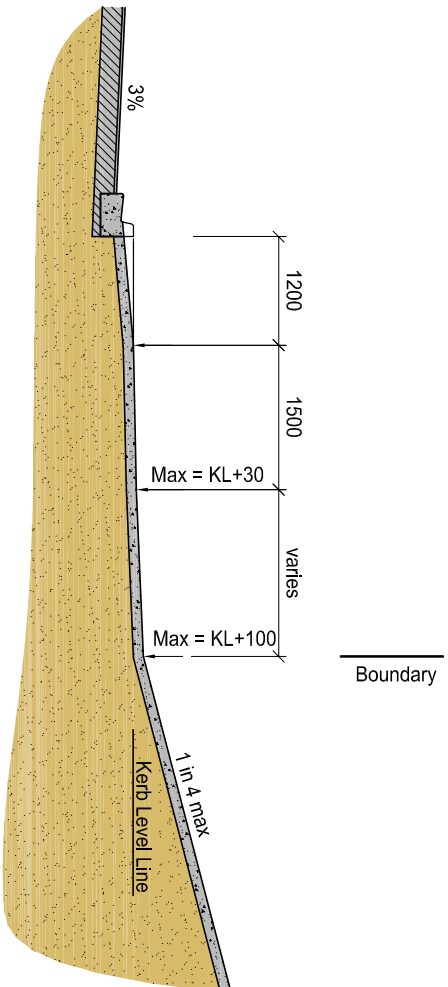
DEVELOPMENT CODE

VERSION 1
AUG 09

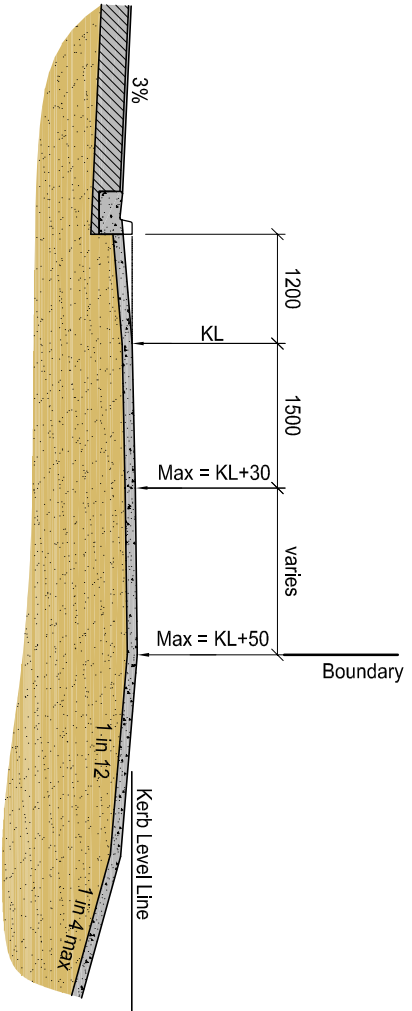
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NOTES:

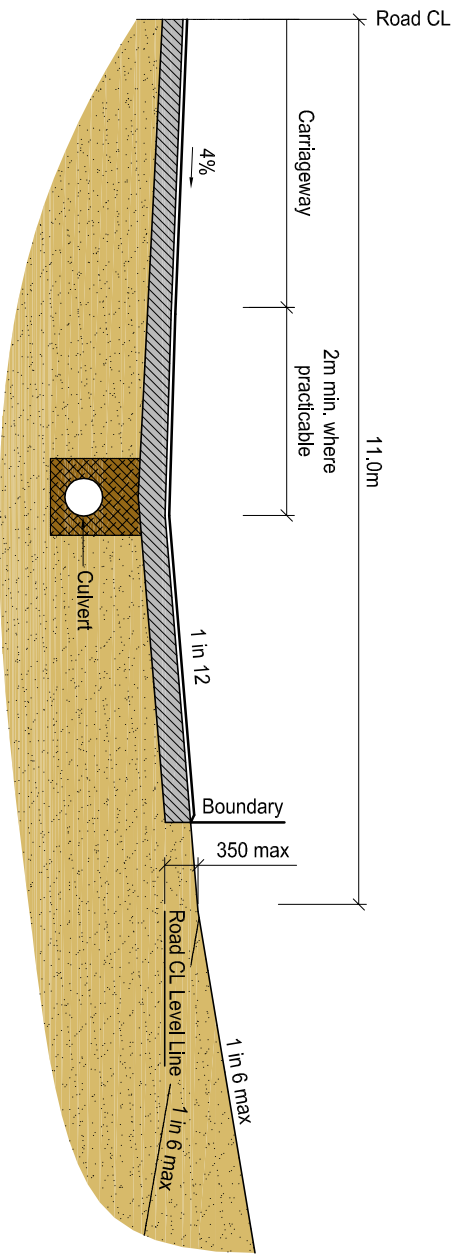
1. To suit 99 percentile vehicle with 50mm ground clearance. (M.O.T. 1975 dimensions)
2. K.L. = Top of kerb level.



HIGH ACCESS



LOW ACCESS



RURAL ACCESS

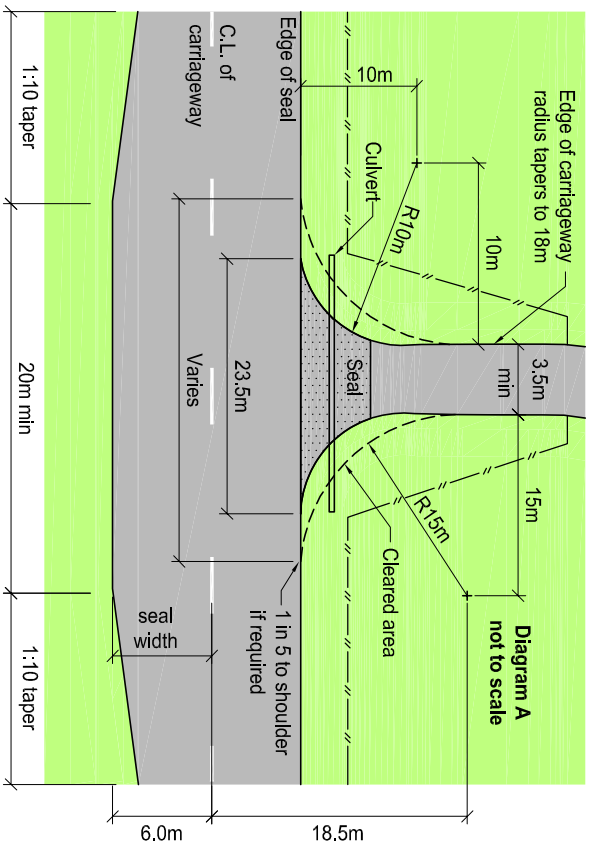
VEHICLE CROSSING PROFILES

W436

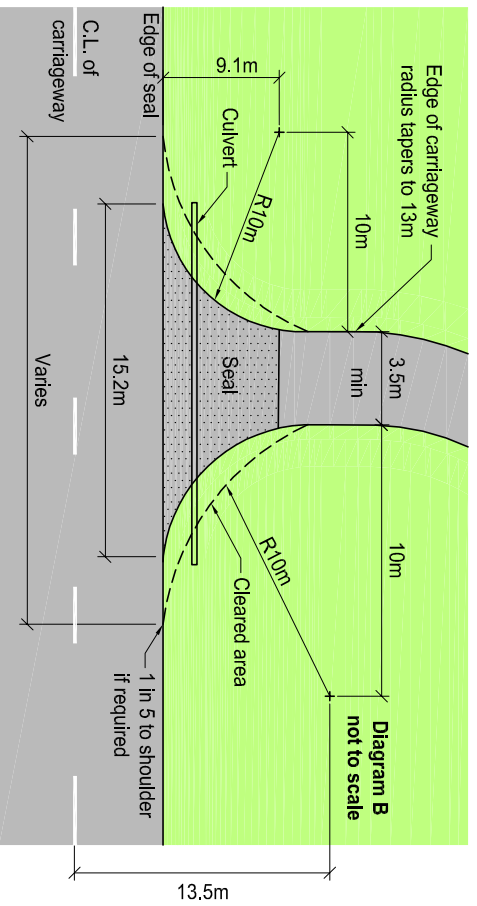
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VERSION 1
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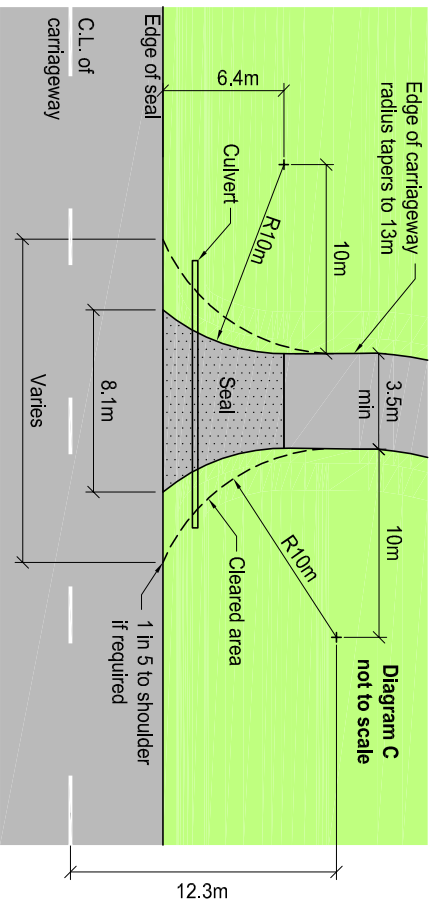
1



COMMERCIAL DEVELOPMENT & TANKER ENTRIES



PASTORAL LOTS



RURAL & RURAL RESIDENTIAL

RURAL VEHICLE ENTRANCE

W437

DEVELOPMENT CODE

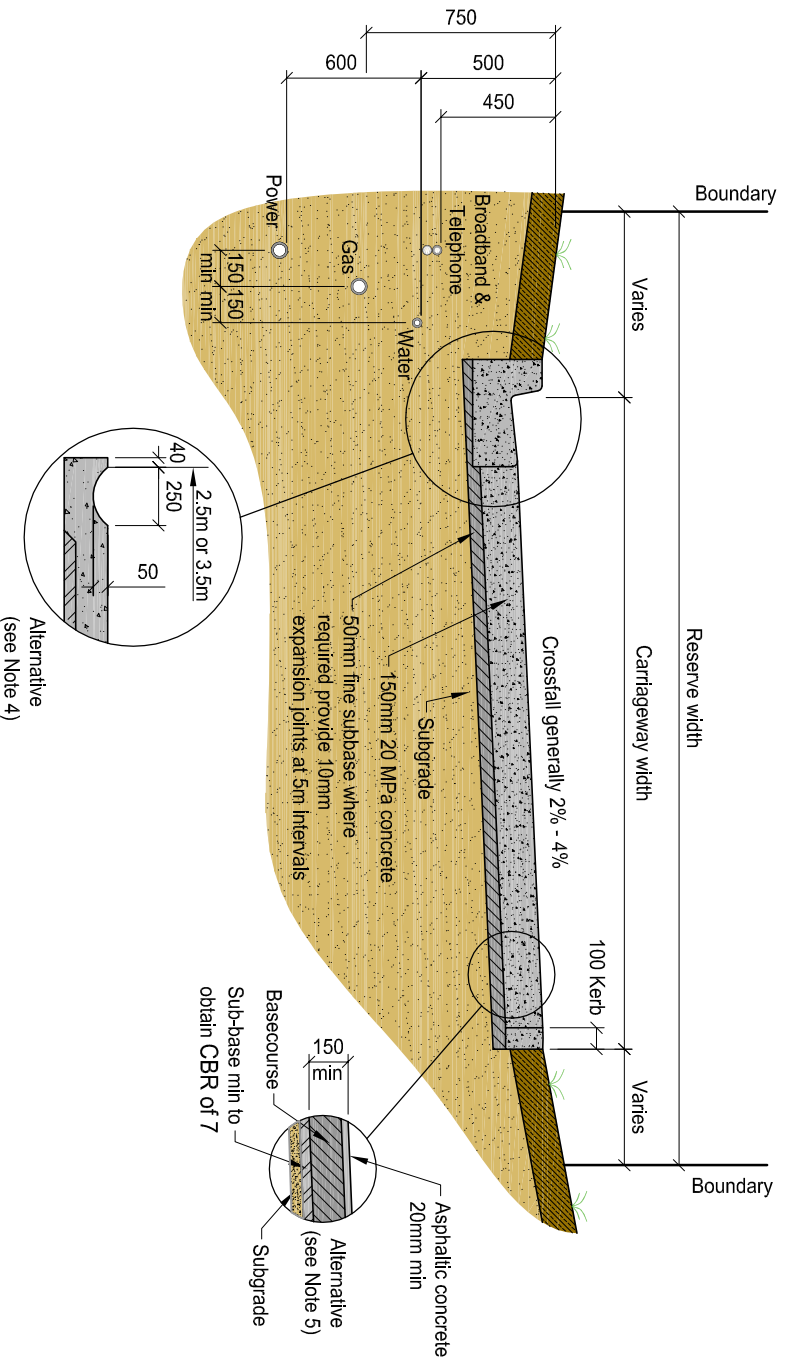
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1



EXAMPLE PHOTO

- NOTES:**
1. For private ways longer than 70m watermain to be 100mmØ.
 2. For private ways serving up to 4 residential units, construct carriageway only or two 750mm x 130mm concrete strips with 750mm space between. Concrete infill between strips will be required where individual dwelling access onto the R.O.W. All concrete to be 20 MPa minimum strength.
 3. Where longitudinal grade is less than 12.5% & stormwater control is not critical, ditched channel alternative may be used.
 4. Basecourse & asphaltic pavement or cobble stones (heavy duty) alternatives may be used in place of concrete shown.
 5. Maximum sealed private way area of 300m² to discharge through 450 x 450mm catchpit with 225mmØ outlet.
 6. Stormwater from privateways is to be contained so as to minimise the effect of discharge onto adjoining properties.

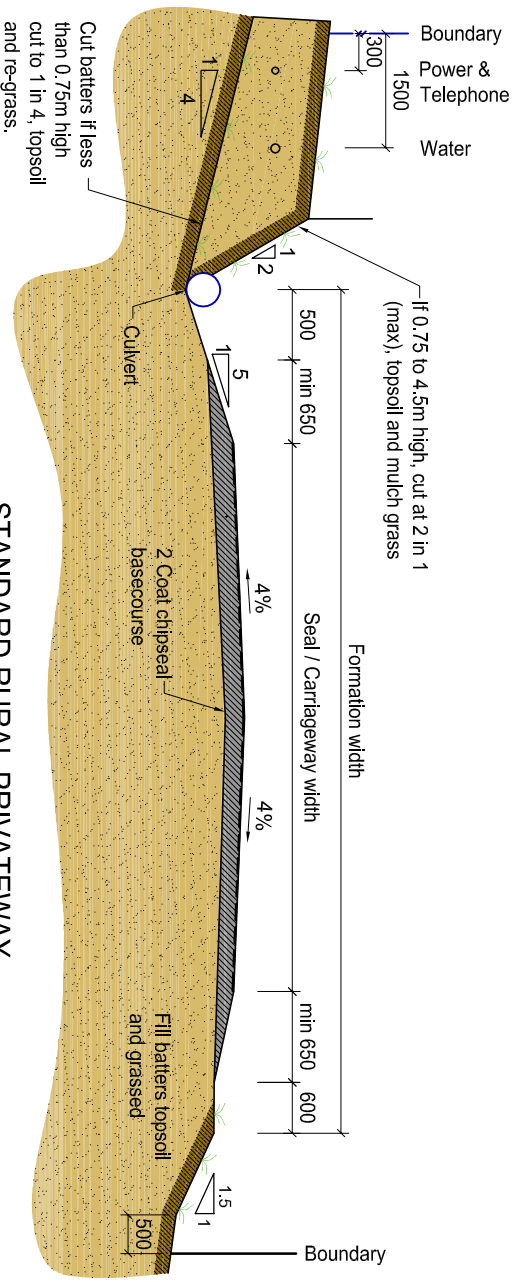


RESIDENTIAL PRIVATE WAY

W438

NOTES:

1. **Visibility:** Minimum sight distances of 30m are required. Adequate lines of clear sight shall be provided to all confined entrance locations.
2. **Dimensions:** Where services are to be located in the privateway at least 2.5m shall be provided on one side of the carriageway to provide for the construction of the underground services.
3. **Stormwater:** Provision shall be made for the collection and disposal of stormwater. All upstream catchments shall be provided for. Consideration shall be given to scour &or siltng. Culverts shall be 225 minimum diameter, constructed to manufacturers recommendation.
4. **Curves and corners:** Minimum inside radius of curves shall be 9m.
5. **Reserve width:** The legal boundary of the privateway shall include all cut and fill batters steeper than 1 in 4 and passing bays.
6. **Alternatives:** Single crossfall shall also be considered.



STANDARD RURAL PRIVATEWAY

PASSING BAYS

1. Passing bays shall be provided outside the minimum carriageway width at generally not more than 150m intervals passing bays shall be constructed in accordance with W440

RURAL PRIVATE WAY

W439

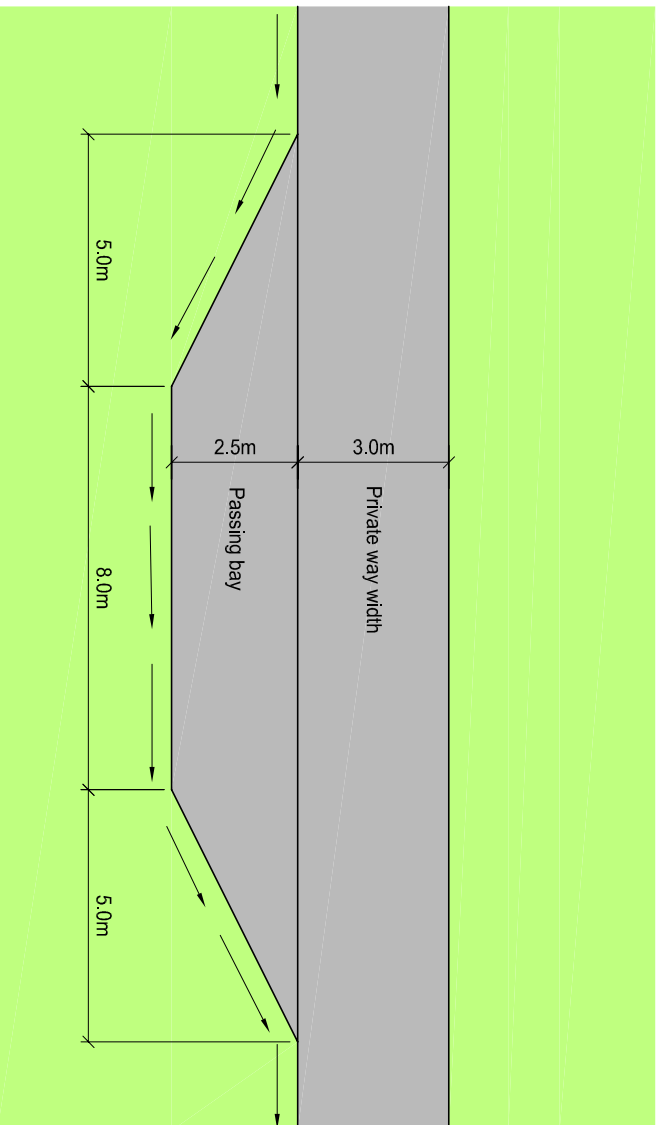
DEVELOPMENT CODE

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AUG 09

1

NOTES:

1. The passing bay can be combined with a vehicle entry point.



PASSING BAY
for a 90% car

RURAL PRIVATEWAY PASSING BAY**W440**

DEVELOPMENT CODE

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1