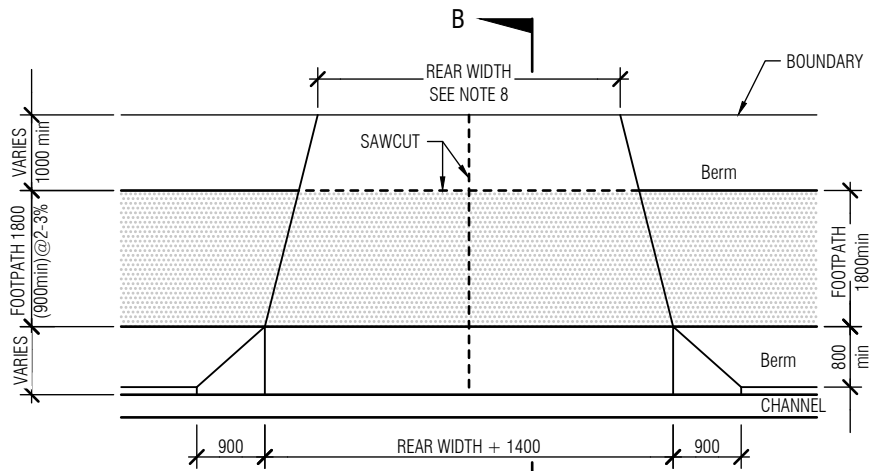
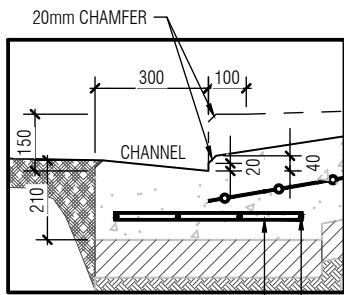




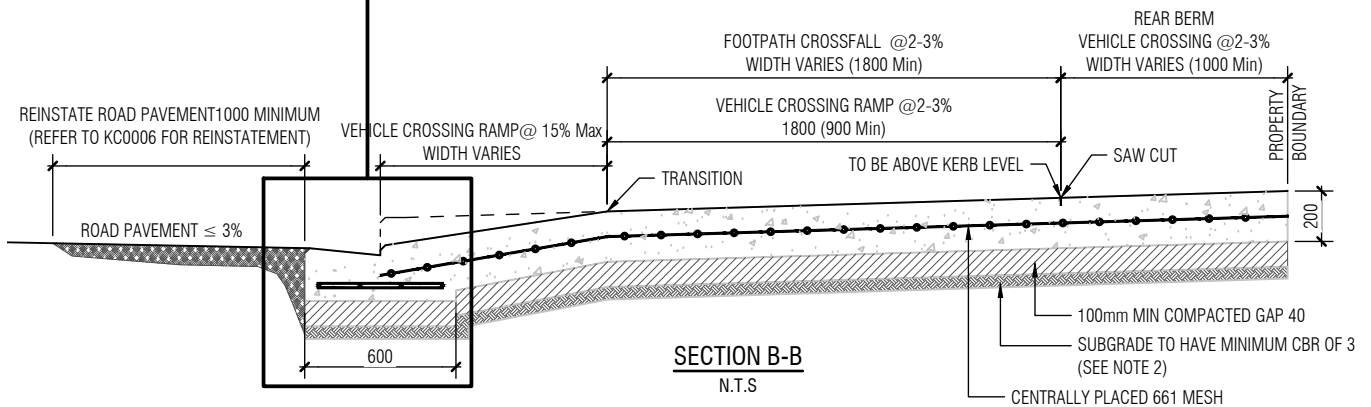
PERSPECTIVE VIEW
N.T.S



VEHICLE CROSSING-FOOTPATH SEPARATED FROM KERB
N.T.S



R6 STIRRUPS @ 600mm CENTRES WITH 60mm COVER
4-D12 BARS WITH 50mm COVER



SECTION B-B
N.T.S

Notes:

- All dimensions are in millimetres unless noted otherwise.
- If CBR of existing Subgrade is < 3 , Pavement Design should be provided and approved by Auckland Transport.
- All concrete to be 20 Mpa and constructed in accordance with NZS 3109 with a broom finish and contain upto 4% oxide.
- Saw cut expansion joints at 4m centres maximum each way in addition to saw cuts shown on dwg.
- Any existing infrastructure within the crossing may require specific design approval for relocation.
- Construct in same material and finish as surrounding footpath.
- Width of vehicle crossing to be designed by using tracking curves for intended large heavy vehicles.
- Rear Width as permitted under Auckland Unitary Plan;
 - COMMERCIAL USE;
 - 3700-4000 - Single vehicle crossing
 - 6000-7000 - Double vehicle crossing
 - RESIDENTIAL USE;
 - 2750-3000 - Single vehicle crossing
 - 5500-6000 - Two-Way Shared Access
 - 3000-3500 - One-Way Shared Access
- Formwork shall be full depth of concrete and straight.

