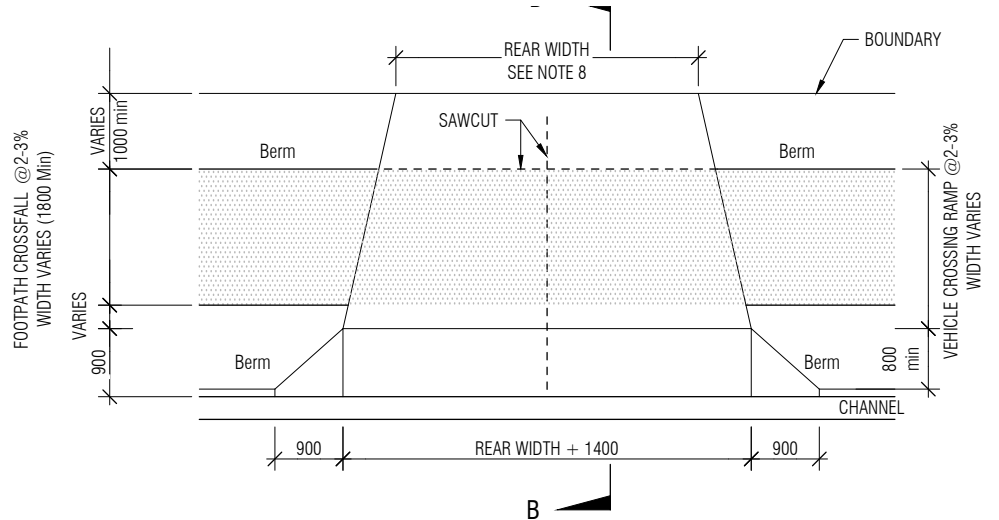
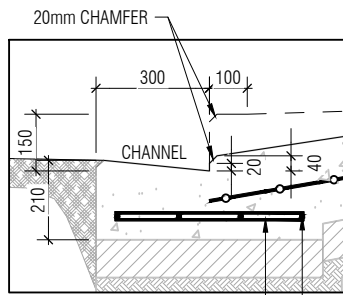




PERSPECTIVE VIEW
N.T.S.

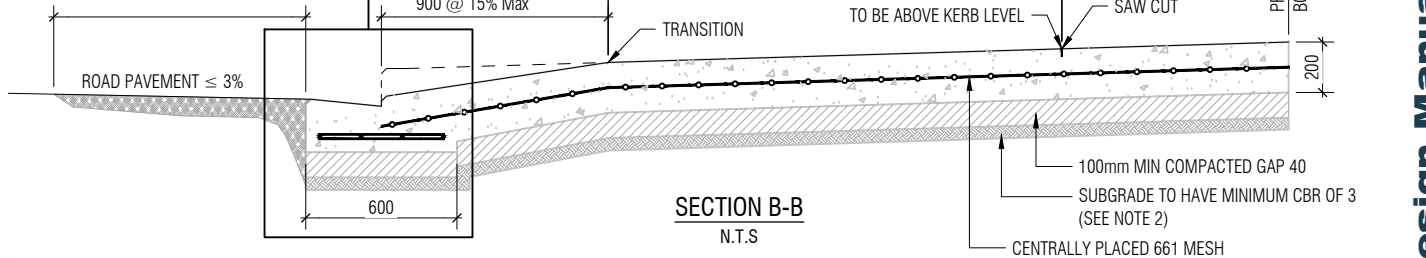


**VEHICLE CROSSING-FOOTPATH
SEPARATED FROM KERB**
N.T.S.



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

REINSTATE ROAD PAVEMENT 1000 MINIMUM
(REFER TO KC0006 FOR REINSTATEMENT)



SECTION B-B
N.T.S.

Notes:

1. All dimensions are in millimetres unless noted otherwise.
2. If CBR of existing Subgrade is <3, Pavement Design should be provided and approved by Auckland Transport.
3. All concrete to be 20 Mpa and constructed in accordance with NZS 3109 with a broom finish and contain upto 4% oxide.
4. Saw cut expansion joints at 4m centres maximum each way in addition to saw cuts shown on dwg.
5. Any existing infrastructure within the crossing may require specific design approval for relocation.
6. Construct in same material and finish as surrounding footpath.
7. Width of vehicle crossing to be designed by using tracking curves for intended large heavy vehicles.
8. 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
9. Formwork shall be full depth of concrete and straight.



TDM TECHNICAL STANDARDS
Commercial Vehicle Crossing (Sheet 3 of 4)

Date: 23/01/2025

SED No. **VX0203** Version **D**