VEHICLE KERB CROSSING - HEAVY COMMERCIAL MODIFIED
NOT TO SCALE

Labels on isometric view:
- BOUNDARY LINE
- A (section marks)
- 400 MIN
- 600 WING
- 1000 MIN SPLAY
- BOUNDARY LINE LENGTH
- 1000 MIN SPLAY
- 600 WING
- 400 MIN

REFER TO PLAN
G-101 : VEHICLE KERB
CROSSING - MODIFIED.
FOR DIMENSIONS AND PROFILE

CONCRETE APRON
STRIP 500

CONCRETE APRON TO BOUNDARY

25

180

50

75

SINGLE LAYER
OF 663 MESH
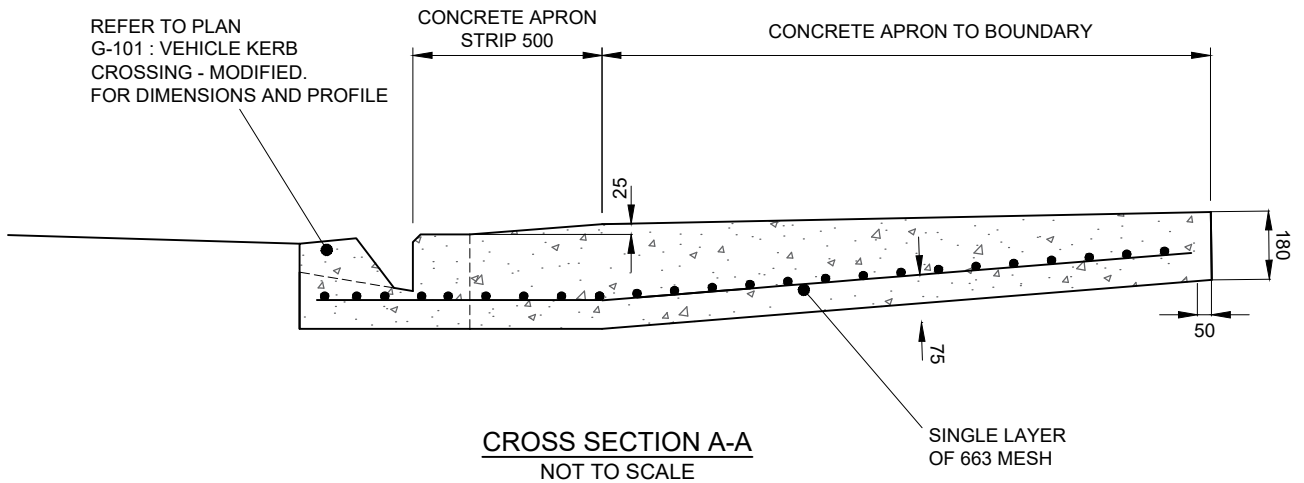
CROSS SECTION A-A
NOT TO SCALE

NOTES:

1. SINGLE LAYER OF 'REINFORCING MESH' IS TO BE 663 STEEL MESH
2. CONCRETE TO BE NZS 3109 WITH A 28 DAY STRENGTH OF 30MPa
3. A BASECOURSE LAYER UNDER THE KERB & CHANNEL AND APRON MUST BE 150mm
   AP40 M/4 COMPACTED TO TNZ B/2
4. SCALA TEST THE SUBGRADE SURFACE TO ACHIEVE A CBR OF 7 MINIMUM
5. SHOULD THE SUBBASE MATERIAL BE UNSUITABLE A 150mm MINIMUM DEPTH OF
   AP65 MUST BE LAID AND COMPACTED TO A MAXIMUM DEPTH OF 1m BELOW THE
   FINISHED SURFACE OF THE CROSSING.