**NOTES:**

1. THIS STANDARD IS NOT FOR USE IN A MARINE ENVIRONMENT. THE MARINE ENVIRONMENT COULD EXTEND UP TO 1km FROM THE FORESHORE.

2. POSTS AND ARIS FENCE TOP RAIL TO BE 74x74 GALVANISED BASED COLORBOND SQUARE HOLLOW SECTION.

3. ALL OTHER RAILS TO BE 108x38 GALVANISED BASED COLORBOND RECTANGULAR HOLLOW SECTION.

4. JOINTS AND CONNECTIONS TO MANUFACTURERS SPECIFICATIONS.

5. POSTS TO BE VERTICAL.

6. ALL CONCRETE TO BE GRADE N25.

7. TWO RAIL POST AND RAIL FENCES GENERALLY USED AS PEDESTRIAN PROTECTION ABOVE CULVERTS AND EMBANKMENTS AND AS VEHICLE DELINEATION ALONG SPLIT-LEVEL STREETS.

8. THESE FENCES ARE INTENDED AS A PEDESTRIAN BARRIER AND DELINEATION DEVICE AND ARE NOT TO BE USED IN SITUATIONS WHERE VEHICLES REQUIRE RESTRAINT.

9. STEEL POSTS AND RAILS MAY BE POWDER COATED TO AS 4506 TO MATCH COLOUR CO-ORDINATION IN THE AREA (IN ACCORDANCE WITH BCC CORPORATE COLOUR PALLETTE, REFER BSD-1000).

10. 100mm WIDE REFLECTIVE TAPE TO BE APPLIED TO END POSTS AND/OR TERMINAL END OF RAILS WHERE VEHICLE TRAFFIC CONFLICT MAY OCCUR.

11. DIMENSIONS IN MILLIMETRES (U.N.O.).

**SPECIAL NOTE**

TWO RAIL POST AND RAIL FENCING TO BE USED ONLY IN SITUATIONS CLEAR OF POTENTIAL VEHICLE IMPACT OR NOT WITHIN THE CLEAR ZONE SO AS NOT TO BE A HAZARD TO VEHICLES.
WHERE A SITUATION SUCH AS THIS EXISTS, A WELDED MESH FENCE IS TO BE USED - REFER BSD-7002.