ELEVATION

Notes:
1. Dimensions are in millimetres.
2. Where the concrete footing is located in block paved footpath, the footing should be lowered to allow for the paving blocks and the sand course.
3. Exact location and extent of the railing shall be specified by the Transport Department.
4. All intermediate horizontal flats shall be connected to vertical flats by 6mm top and bottom fillet welds.
5. Steel to be Grade S275 to BS EN 10025-2. Welding symbols shall comply with BS 499.
6. Railing panels after fabrication and welding, posts, nuts, bolts and washers are to be hot dip galvanized to BS EN ISO 1461:2009.
7. In fabricating the perimeter of the railing panel, a max. of one welded joint is allowed on each vertical side adjoining the post.
8. See HyD TC No. 2/2017 for provision and design.

TYPE 2 RAILINGS AT JUNCTIONS AND CROSSINGS
- FOR CONTROL PURPOSE

HIGHWAYS DEPARTMENT

REFERENCE
DRAWING No. H 2132H

SCALE 1 : 20