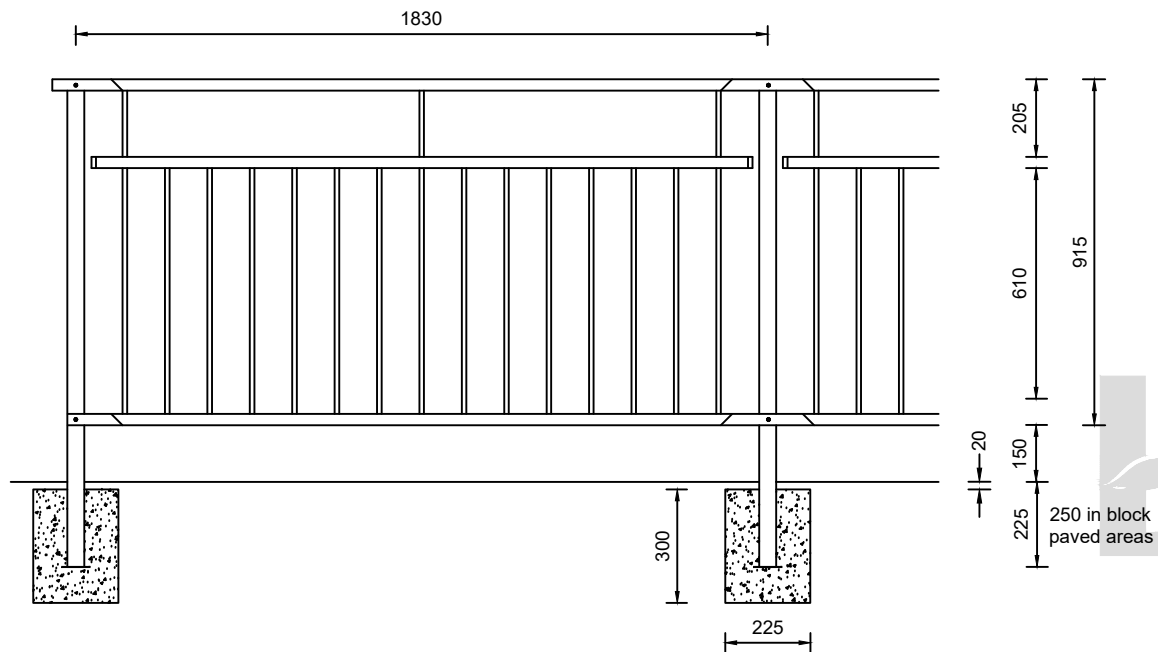


"HALE-RALE" TYPE A



"HALE-RALE" TYPE E

NOTES:

1. All dimensions are in millimetres unless otherwise stated.
2. The guardrail shall comply with BS 7818, TD 19 (BMRB 2.2.8) and Specification for Highway Works Series 400.
3. The guardrail shall be Type A or E obtained from Triplex Engineering Ltd or similar approved as shown in the illustrations opposite. An approved alternative must be able to be fastened to Type A or E supplied by Triplex Engineering Ltd.
4. The posts shall be concreted in with 0.015 cubic metre of ST2 concrete.

SPECIFICATION

- Top rail 2" x 1" Rolled hollow section - Mild steel
- Lower rail 1½" x 1½" Rolled hollow section - Mild steel
- Vertical post 1½" x 1½" Rolled hollow section - Mild steel
- Balusters ½" x ½" Solid mild steel bars

STANDARD FINISH

Shot blasted to bright metal. Hot zinc metal sprayed 0.004" thick. Painted aluminium. This treatment is suitable for general use but the aluminium finish will accept a top coat with further priming.

NOTES FOR DESIGN ENGINEERS

Where pedestrian guardrail is required adjacent to pedestrian crossings then high visibility guardrail should be considered.

Refer to Drawing No [SD/300/36](#) and seek guidance from LCC Traffic Section on [0116 305 7204](#).



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AUTOCAD REF	SCALE			
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Rev	Date			Notes on Revision