TUBULAR AMENITY RAILING

Adjoining paved surface

Max. 2000 where footway > 2m wide

Max. 2500 where footway < 2m wide

1500 < L1 < 2500

150R

DN 50 G.I. tube

Adjoining paved surface

Grade 20/20 concrete footing,
size 300 x 300

Notes:

1. All dimensions are in millimetres.
2. Standard railings shall be installed either with the top rail 1000mm above the level of the adjacent ground / paved surface or to match the height of existing railings.
3. All welds shall be ground smooth.
4. Steel shall be grade 43 to BS 4360 in accordance with Section 11 of the General Specification for Civil Engineering Works (GS).
5. Rails and posts shall be hot dip galvanized in accordance with section 18 of the GS.
6. Welding on site shall not be allowed.
7. Where the concrete footing is located in block paved footpath, the footing shall be lowered to allow for the paving blocks and the sand course.

C

Drawing title amended. Tubular railing and the relevant notes deleted. Mar 08

B

Mesh infill tubular railing details deleted Oct. 02

A

Note 9 added Nov. 99

Former Drg. No. H2022C with general revision June 94

REF.

REVISION

SIGNATURE

DATE

TUBULAR AMENITY RAILINGS

HIGHWAYS DEPARTMENT

REFERENCE

C.E. MANUAL VOL. V

CHAPTER 9

DRAWING No.

H 2135C

SCALE

1:50