

Post Type	Post				Dimensions			
	Concrete Footings				Compacted Earth Footings			
	L	D or Dia	B	t	L	D or Dia	B	t
Circular Hollow Section	1500	115		4	1800	75		4
Rectangular Hollow Section	1500	100	50	5	1800	80	40	4
L = Length of post D = Depth of section Dia = Diameter of section				B = Width of section t = Thickness				

Notes:

1. Post shall be formed from Grade 43A steel complying with BS 4360 and shall be within tolerances stated in BS 4.
2. Posts shall be hot dip galvanized in accordance with BS EN ISO 1461 : 1999.
3. Posts fabricated from hollow sections shall be sealed with waterproof caps of corrosion-resistant metal, plastic or other approved material.
4. Beams shall be fixed to posts to conform with one of the alternative mountings shown in Drawing No. H2126.
5. All dimensions are in millimetres.

B	Details for channel section deleted	Original signed	Dec 15
A	Note 2 updated	-	Sep 07
	Former Drg. No. H2014/2 with general revision	-	Jun 94
REF.	REVISION	SIGNATURE	DATE

**BEAM BARRIERS -
POSTS
(SHEET 2 OF 2)**

HIGHWAYS DEPARTMENT

REFERENCE

DRAWING No.

CAD

SCALE

H 2124B