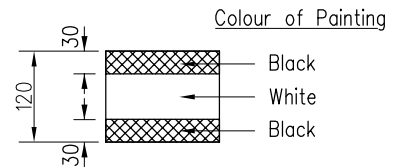


**Notes:**

1. All dimensions are in millimetres.
2. Any welding slag shall be removed with a chipping hammer and the welds shall be vigorously wire brushed and protected by two coats of zinc rich paint to BS 4652.
3. After manufacture, posts shall be cleaned, degreased, treated with mordant solution, rinsed with clean water, allowed to dry and painted to Paint System I as per Section 16.4 of Highways Department's Structures Design Manual for Highways and Railways with finished color in grey.
4. Finishing coat can be applied in-situ after erection.
5. If the construction of the footing would require diversion of utilities, the footing size may be amended subject to the approval of the Engineer to avoid or minimize such diversion.
6. 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.
7. If bollard colour contrasts distinctly with surrounding paving, visibility band may be optional.
8. Visibility band of other colour combination may be acceptable subject to the agreement of TD and Landscape Division of HyD.



**VISIBILITY BAND DETAILS**

( See Notes 7 and 8 )

C	Note 3, 4 & 8 revised		Dec 23
B	Visibility bands added, top edge rounded, Note 3 revised and Notes 7 & 8 added		Sept 09
A	Note 6 added		Nov 99
	New Issue		Nov 98
REF.	REVISION	SIGNATURE	DATE

**G.I. BOLLARD**

**HIGHWAYS DEPARTMENT**

REFERENCE  
NH 40000

DRAWING No.

CAD

SCALE  
1 : 10

**H 2179C**