

"Illustrated Guide Of Building Specifications For Conservation Area Facilities Within The Protected Area System".

# (14)

# NUMBER MARKERS FOR ANNOTATED TRAIL BOOKLETS

Technical Data and Specifications

#### Components Required for 1 No :

Description	Characteristics	Unit	Dimensions		
			Height	Length	Width
Concrete Vertical member	Pre-cast Reinforced concrete	1 Pc	2'-6"/ 3'-0"	8"	5"
Number Writing	<sup>3</sup> ⁄ <sub>4</sub> " wide & <sup>1</sup> ⁄ <sub>4</sub> " Grooved writing in on concrete top	1 Job			

## Summary of Materials :

Fit out Parts	Tupo of Matariala	Nos.	Volume		Weight	Long
	Type of Materials		M <sup>3</sup>	(p.m.p.)	(Kg)	(mm)
Cement	Portland Cement				10	
Aggregate	Stone Chips (1/2" to 3/4")		0.025			
Sand	Course sand (F.M. 2.5)		0.013			
Bamboo Stick	1/2" dia solid Bamboo Sticks	3 Nos.				750 mm
Yellow Oxide	Anticorrosive pigment				0.50	
Painting to Number	Enamel Paint	1 Item				

## **Specifications** :

- 1. Concrete should be poured in proportion 1:1.5:3 (Cement : Sand : Stone chips)
- 2. Stone chips should be of 20 mm down graded.
- 3. Sand and chips should be washed with pure water properly before used.
- 4. The concrete should be softened before compaction for leveling. Necessary water may used at the time of compaction.
- 5. Water cement ratio should be properly maintained.
- 6. Yellow oxide should be mixed with cement before casting to make the concrete yellow colour.
- 7. Number writing should done on concrete top manually just after casting & painted red later on.