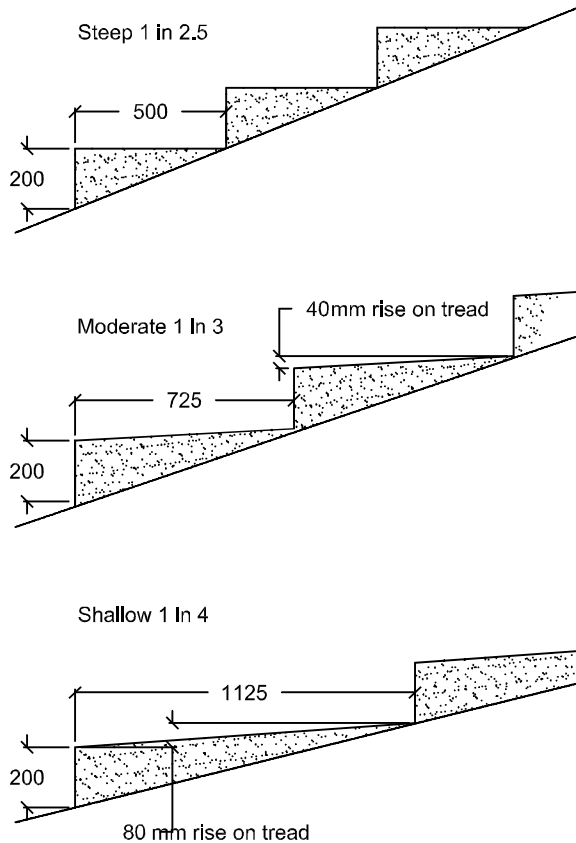


Timber step construction

Dwg A

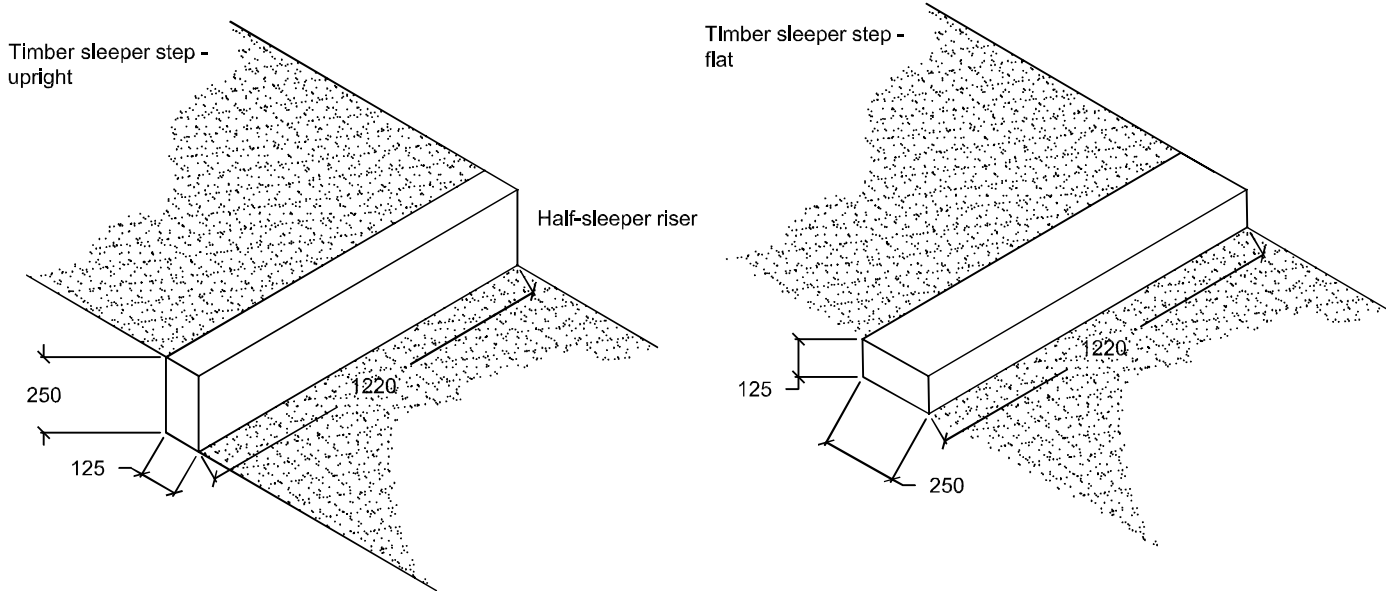
The depth of the tread depends on the gradient of the slope



Timber step construction

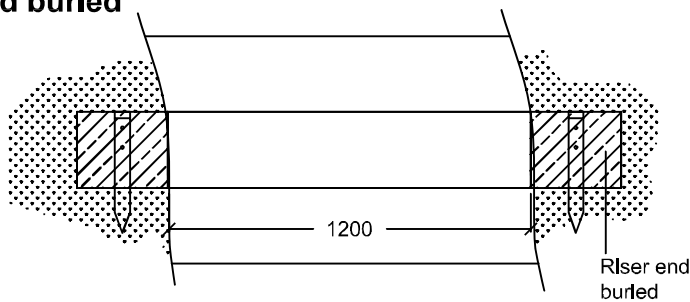
Dwg B

NB length of timber riser will vary to suit width of path as per site construction plan



Timber step construction

Dwg C Timber wider than step with riser end buried



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Project Title: Troopers Hill - Stepping Forward

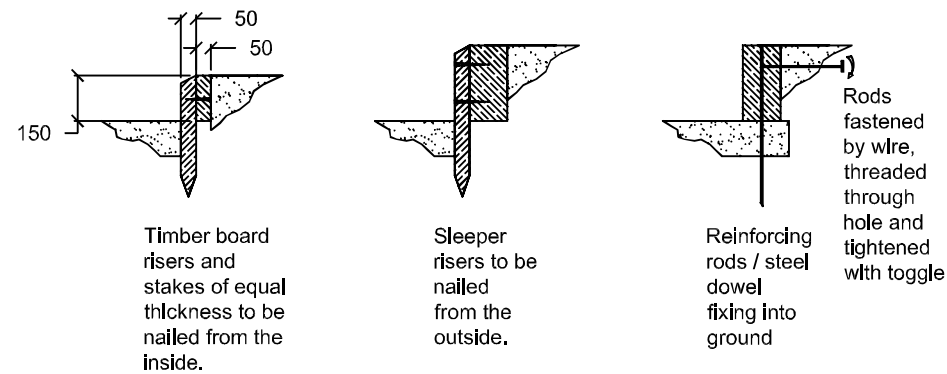
Drawing Title: **Timber step construction**

Date: 09.08.11 Drawn: FS Scale: 1:25@A3

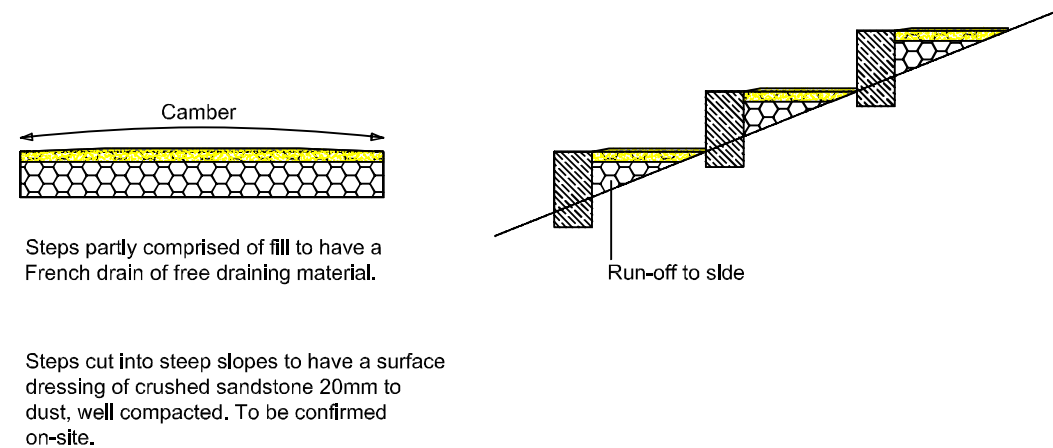
Project/ Dwg No: **CDG10/049 - a-c** Revision:

D- Methods of fixing risers

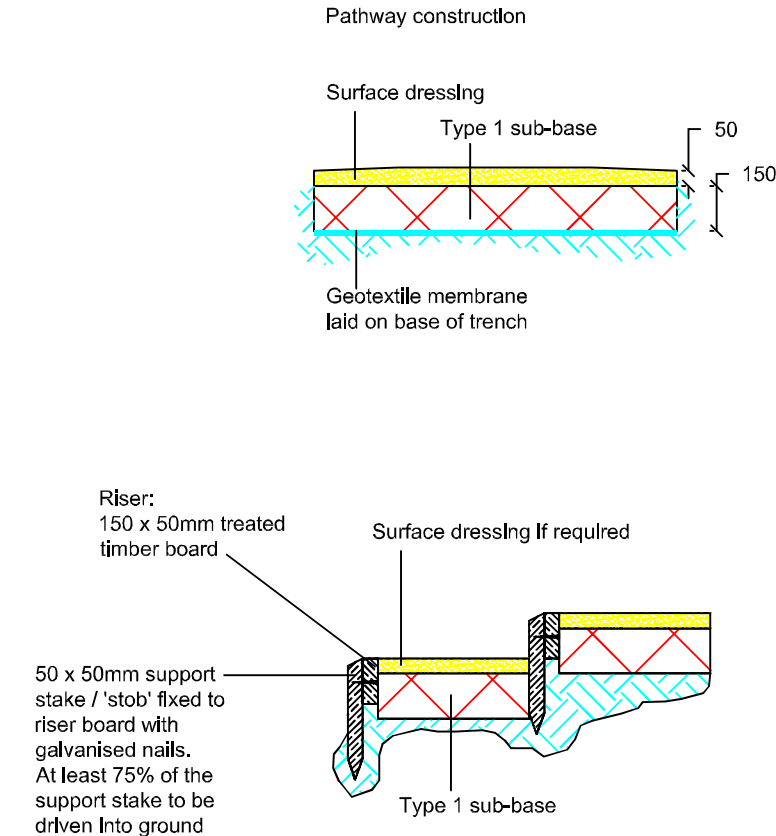
Timber board may be used In locatlons where timber sleepers too bulky. TBC with CA on site



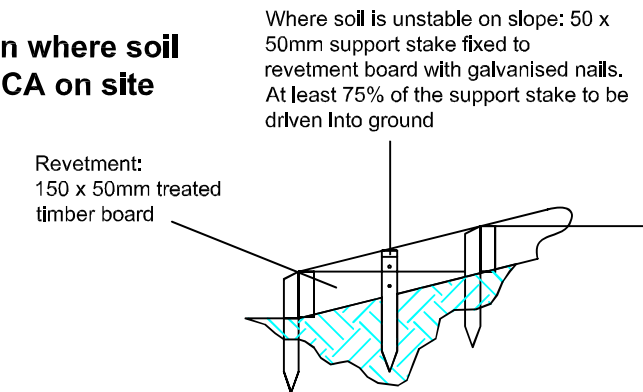
E- Cambers



F- X-section of steps



G- Revetment option where soil unstable. TBC with CA on site



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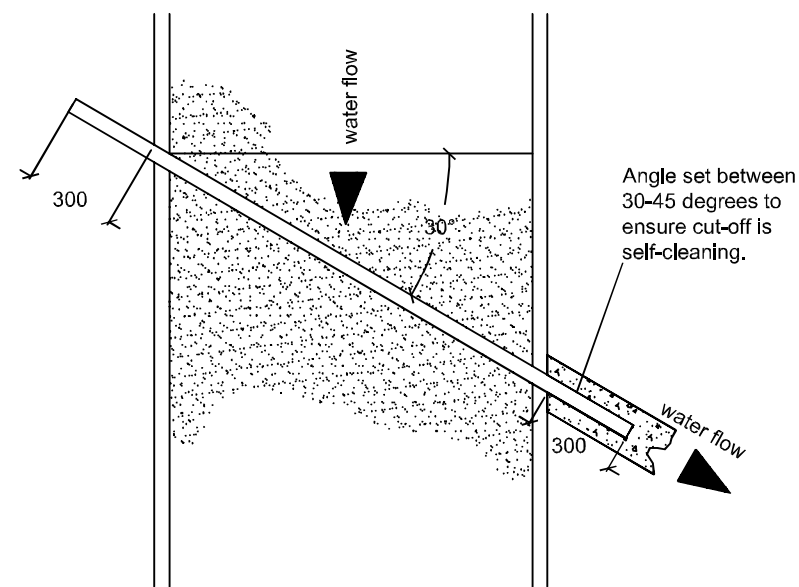


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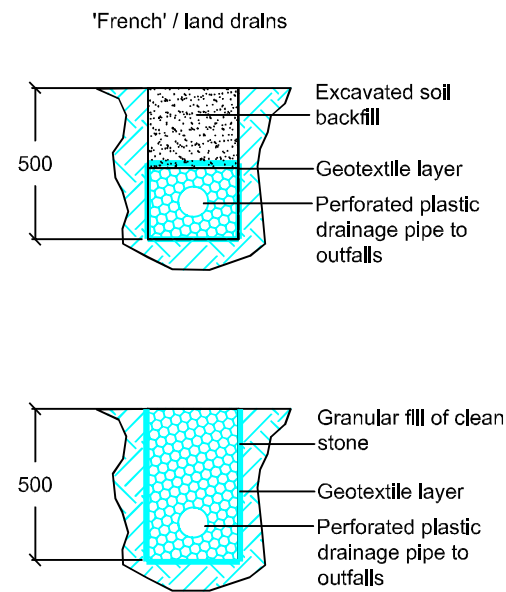
Project Title: Troopers Hill - Stepping Forward		
Drawing Title: Construction details steps		
Date: 09.08.11	Drawn: FS	Scale: 1:25@A3
Project/ Dwg No: CDG10/049 - d-g	Revision: T1	

Drainage and erosion control techniques

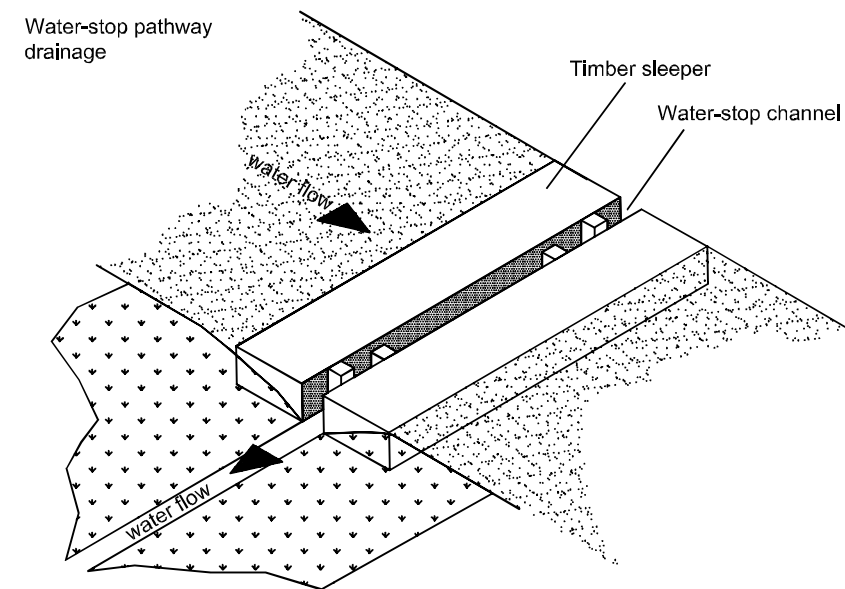
h- angle of drainage channels



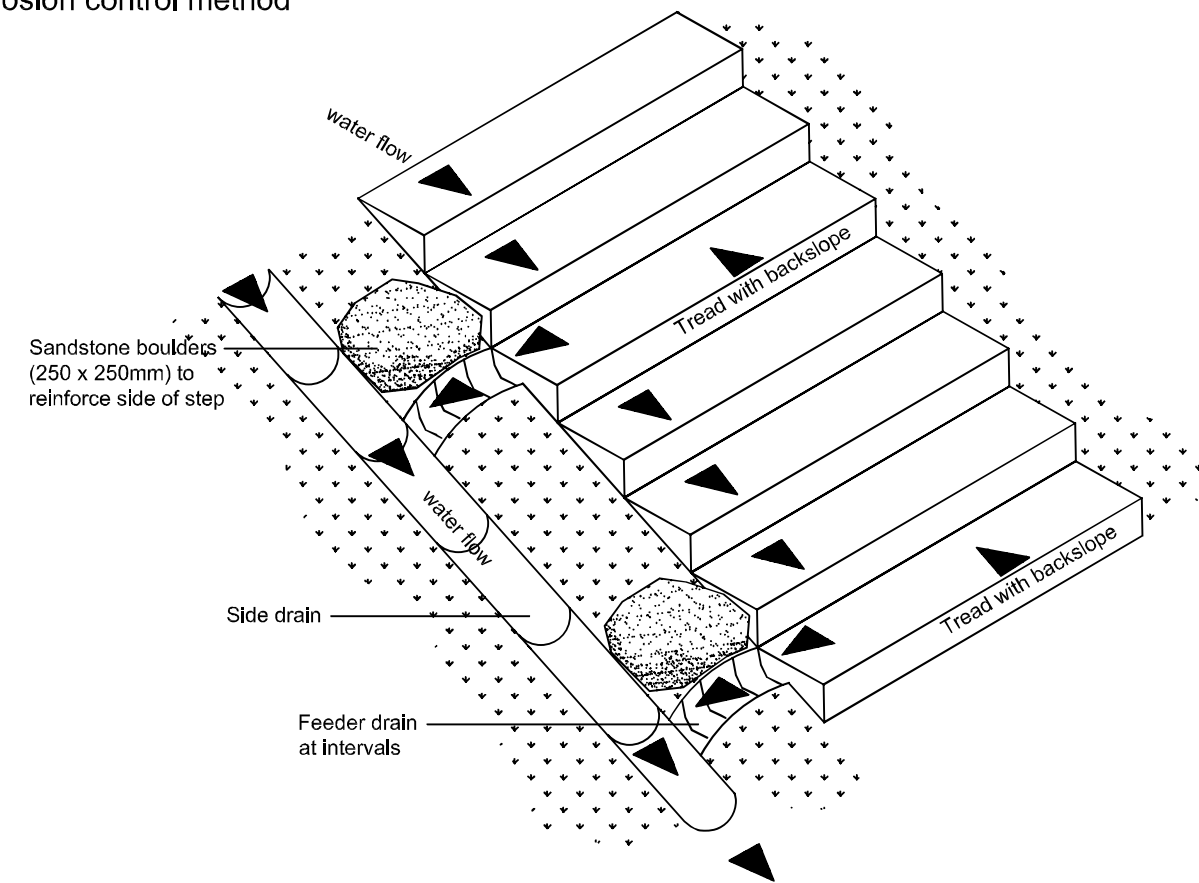
i- French/land drains



j- Water stop pathway drainage



k- Erosion control method



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Project Title:	Troopers Hill - Stepping Forward		
Drawing Title:	Construction details- steps & drainage		
Date:	09.08.11	Drawn:	FS
		Scale:	1:25@A3
Project/ Dwg No	CDG10/049 - h-k		Revision:
			T1

