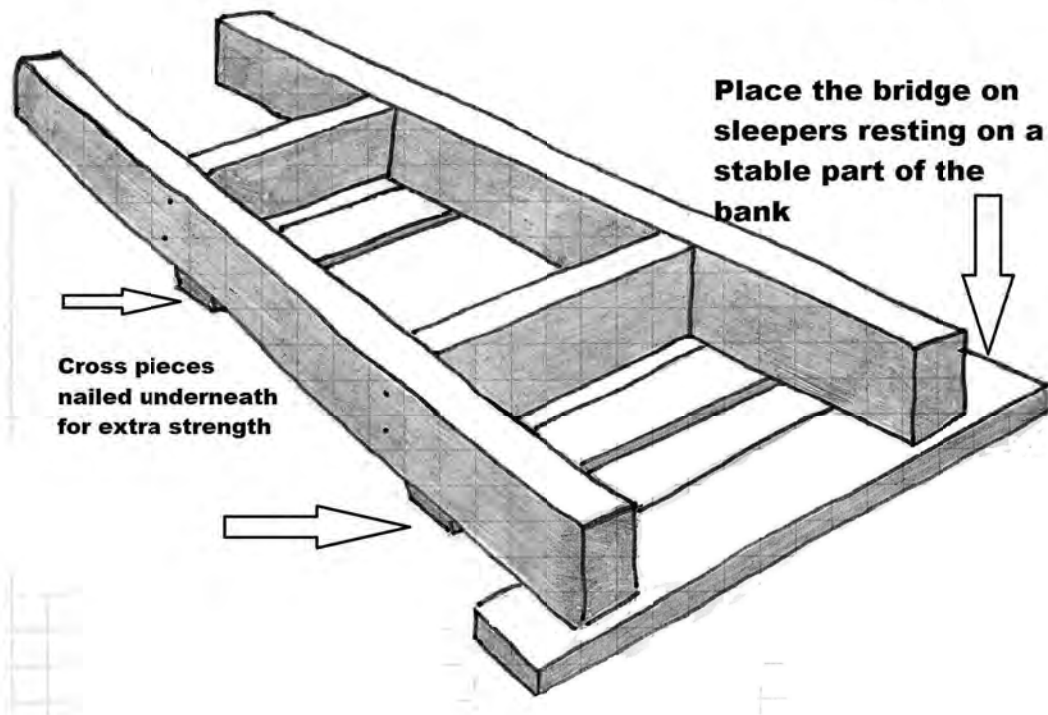


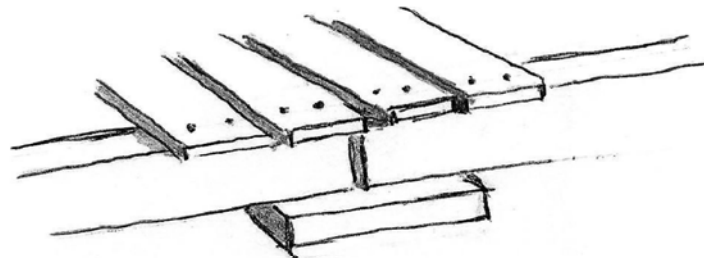
Appendix 2: Steps, Slopes, Boardwalks and Bridges – Guide Sheets

2.4a: A Footbridge and Boardwalk using the box step method

A small **footbridge** can be made in the same way as a box step, with cross pieces underneath and sleepers under the ends.

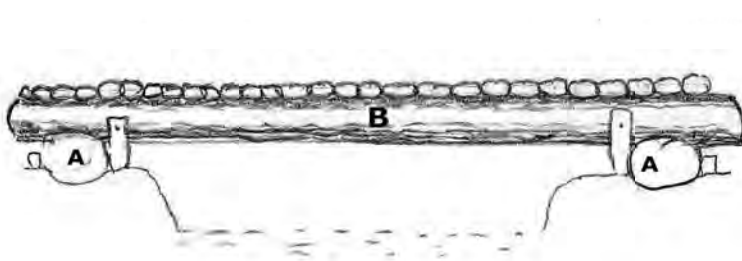


Boardwalks can be made in the same way, laid end to end, each end resting on a shared sleeper.



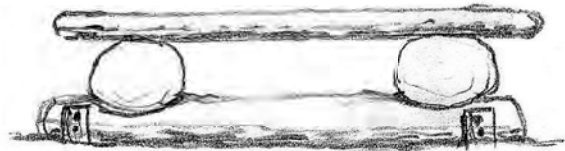
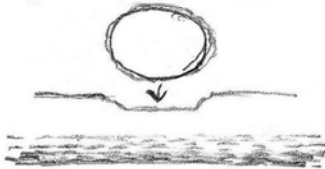
Appendix 2: Steps, Slopes, Boardwalks and Bridges – Guide Sheets

2.4b: A Small Bridge With Logs

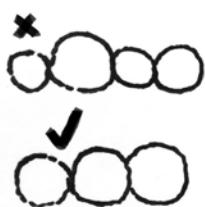
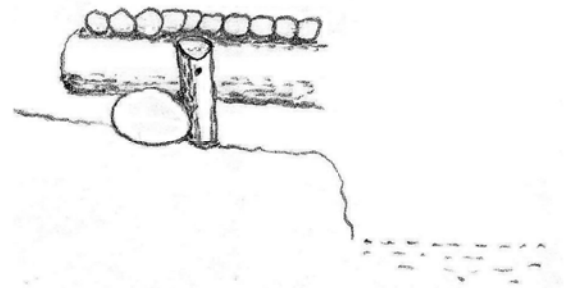


Lay 2 level logs for sleepers (A). Lay 2 long timbers ('stringers') on them to support the decking (B).

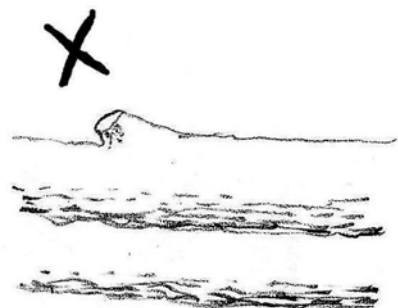
Use stobs to hold the timbers steady. A notch cut into the sleeper can also help with this.



If necessary build steps at the ends to help people get on and off the bridge.



Arrange the decking logs so there are no trip hazards (a), (b). If necessary, graduate them from thinner ones to thicker ones rather than placing a thicker one among the smaller ones (a).



(a)

(b)

See also 2.5b: *Working with wood – logs and landscaping*