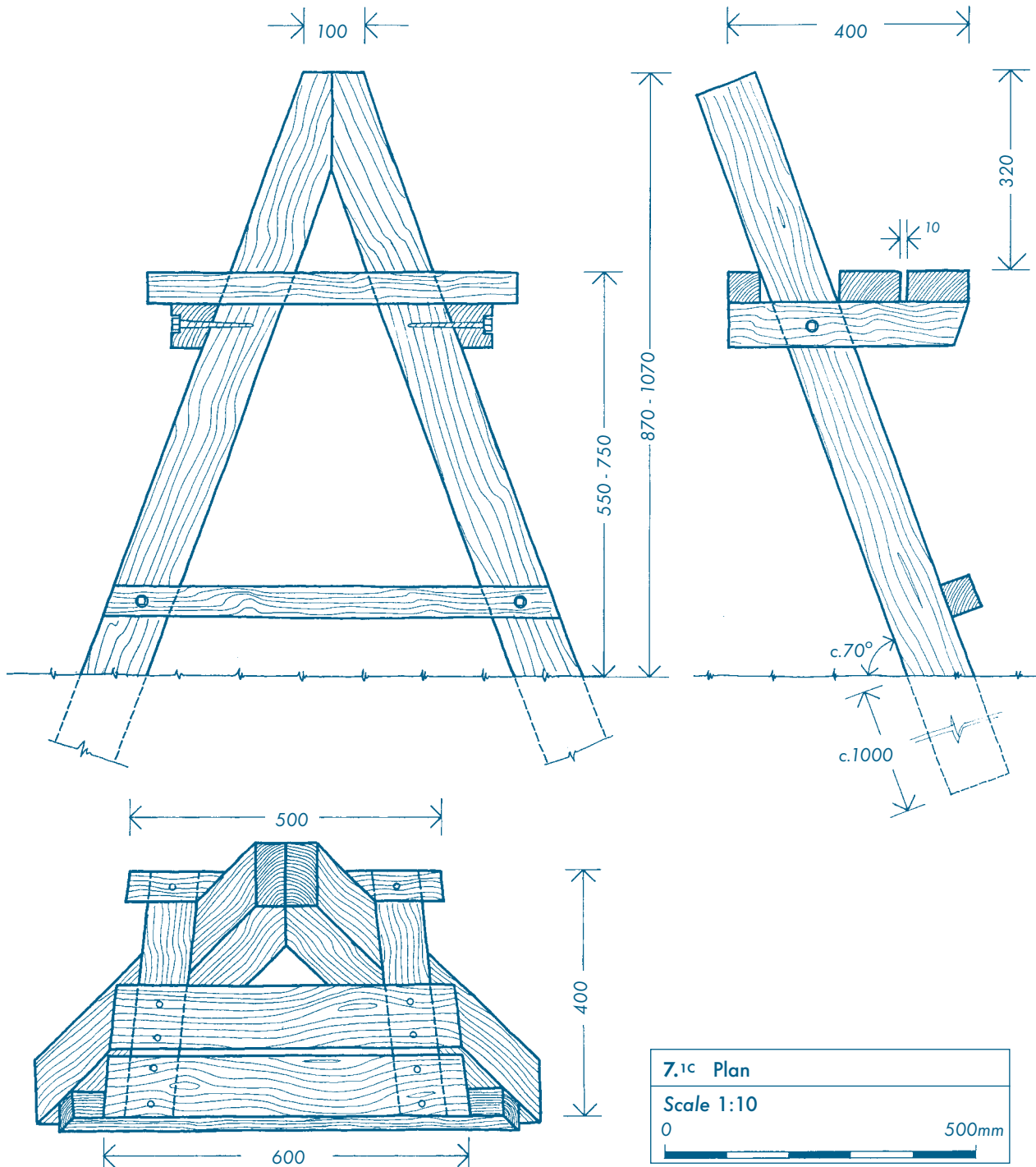




7.1A Front Elevation
Scale 1:10
0 500mm

7.1B Side Elevation
Scale 1:10
0 500mm





• **Notes**

A perch is a simple and informal resting point that people can lean against or use semi-seated. Perches can be very helpful in assisting access if they are located along paths at points where people may wish to rest, for example along steeper sections, at the top of a climb, or at a viewpoint. Because of the way in which perches are intended to be used, they should be set higher than a seat, preferably at between 550 and 750 above ground level. Ideally, perches of different heights within this range should be provided since some people may find getting up from the lower ones a little difficult.

The design shown overleaf is constructed from timber. Perches can also be constructed from steel. Both timber and steel versions have been constructed and erected by the Edinburgh Greenbelt Trust at a site beside the Union Canal at Ratho near Edinburgh.

• **Construction and Installation Details**

Legs : 2 no. 100 x 100 x c. 2100 (depending on height).

Seat Supports : 2 no. 75 x 75 x 400.

Seat Latts : 3 no. 100 x 50 x 500 - 600.

Leg Strut : 750 x 50 x 50.

Fixings : Seat supports fixed to legs with 2 no. 150mm M12 galvanised coach screws countersunk. Leg strut fixed to legs with 2 no. 100mm M10 galvanised coach screws countersunk. Seat latts fixed to supports with 100mm galvanised screws.

It is important that the seat is made first, as it is used to clamp together/wedge the two uprights which are not bolted at the top.

All timber should be planed. Above sizes are for unplanned timber.

Total height of perch should be 870 -1070 giving a seat height of between 550 - 750.

• **Design Source and Contacts for Further Information**

Design Source : Design is based on a concept developed by Matthew Hepworth during a student placement with Scottish Natural Heritage, Battleby, Redgorton, Perth. PH1 3EW. Tel 01738 444177.

Further Information: Edinburgh Greenbelt Trust, Laundry House, Dalkeith Park, Dalkeith, Midlothian. EH22 2NA. Tel. 0131 654 1933.

• **User Notes : Design Modifications and Reference Information**

