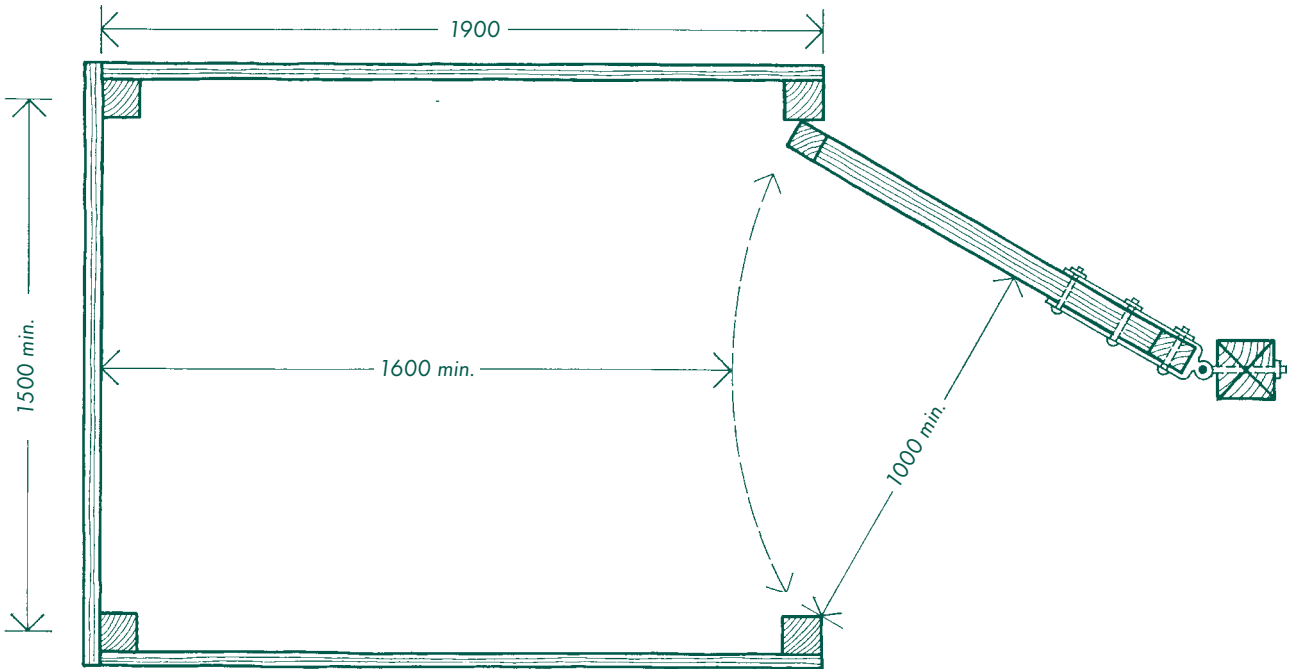




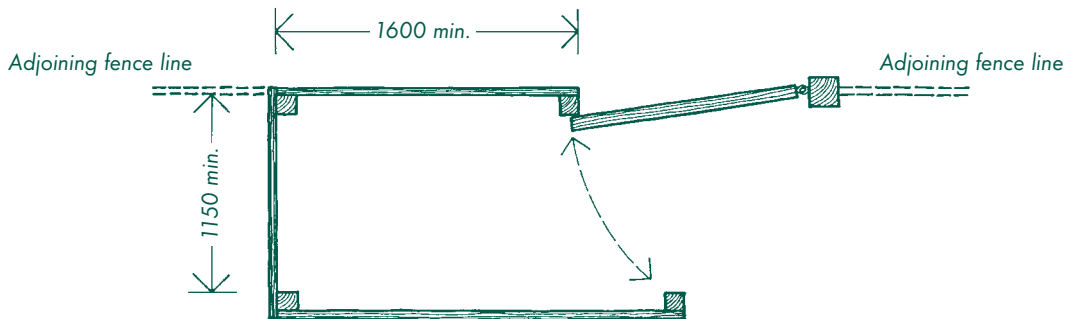
Information Sheet **No.2.11**
Timber Kissing Gate (Version 4)

(Page 1 of 2)

2.11A Plan
 Scale 1:20
 0 1000mm



2.11B Plan (alternative layout for flush boundary fence)
 Not to Scale



Conforms to BS 5709	Stockproof	Ease of use for Pedestrians	Accessible to Motorised Wheelchair Users	Accessible to Manual Wheelchair and Pushchair Users	Accessible to Horseriders	Accessible to Pedal Cyclists	Accessible to Motorcyclists
✓	✓ ¹	☺	✓	✓	✗	✓	✓

¹ assumes the fitting of self-closing hinges and/or latches



• Notes

A rectangular design of kissing gate, identical to Version 3 (Information Sheet 2.10) except that the depth of the enclosure is increased from 1200 to 1600. This depth provides access for pedestrians, single and double pushchairs and disabled people using manual or motorised wheelchairs, as well as pedal cyclists and motorcyclists.

This design conforms to BS5709.

The internal width of the enclosure should be at least 1500 to ensure that, when the gate is fully open, the distance between the gate and the clapping post is the minimum of 1000 required by BS5709. The depth from the end of the gate (at the mid-point of its travel) to the back of the enclosure should be a minimum of 1600.

This design should be stockproof if self-closing hinges are fitted: these will ensure that, after use, the gate, in its resting position, returns to one of the two shutting posts. If problems with stock access occur then latches may need to be fitted: the design and installation height of any latches should be suitable for wheelchair users.

The design presented overleaf has four rows of rails on the enclosure to ensure that it is stockproof. If lambs are present, five rows of rails may be required.

The alternative layout (Dwg. 2.11B) is flush with one fence line and is therefore useful on land ownership boundaries.

• Construction and Installation Details

Gate Hanging Post : 1 no. 2440 x 150 x 150; erected to a top height of 1325 above ground level (see Information Sheet 2.4).

Gate : Standard 1200 wide timber wicket gate as per Information Sheet 2.4.

Enclosure Posts : 4 no. 1800 x 100 x 100; erected to a height of 1070 above ground level.

Enclosure Rails : 4 no. rows of 88 x 38 rails (c. 1900 long) on either side. 4 no. rows of 88 x 38 rails (c. 1130 - 1580 long) on the end. Erected to a top height of 1015 above ground level; spacing as per standard four rail fence (see Information Sheet 5.8). If five rows of rails are fitted to ensure that it is stockproof against lambs, the rail spacing should be as per a standard five rail fence (see Information Sheet 5.7). (Note that the alternative layout shown in Dwg 2.11B will require different rail lengths.)

Self-closing Hinges : Top - 450 double strap band with normal eye.
 Bottom - 127 double strap band with eye on corner.

• Design Source and Contacts for Further Information

Supplier: Self-closing hinges (with fitting instructions) available from Centrewire Ltd., PO Box 11, Wymondham, Norfolk. NR18 0XD. Tel 01491 614490 Fax 01953 605637.

• User Notes : Design Modifications and Reference Information

