

ELEVATION

100 x 25 post & panel cap

Note! All softwood timber to be free from rot, worm, beetle, knots, shakes or wane and to be well seasoned, and pressure impregnated with preservative.

All timber finished in 2 coats Sadolin 'Shed & Fence All Weather Barrier', Colour: TBC - to client approval

1650 panel height

Fence posts: ex 100 x 100 x 2585

Vertical featherboard fencing

ex 125 x 25 gravel board*

125

175

475

*Retaining concrete Gravel boards to Engineers details where indicated on site plan

concrete mix to engineer's specification

50mm coarse aggregate

450

SECTION

Featherboards

ex 125 x 25 gravel board

Vertical Featherboard Fence Panel

Height and Width: 1800 as standard.

Boards: 22no. 100mm featherboard pales nailed to vertical support rails.

Horizontal rails: Ex 125 x 25mm.

Fence panels & gravel board fixed to ex 100 x 100 x 2585mm posts using proprietary brackets & screws.

Note! Timber sizes as shown or to approved manufacturers details

Nom 1800 x 900 x 44mm framed ledged & braced S.W. boarded garden gate with 2No. 90 x 90mm posts set in concrete.
Stained finish.

Gate fitted with:

- key operated locks reversible from both sides
- 1 pair 300mm light reversible hinges, galvanised finish
- 1No. heavy duty Suffolk latch
- 1No. 203mm heavy duty lockable barrel bolt

1.8m overall high x 215mm thick (one brick) brick wall in stretcher bond.

For foundation & pier design details see engineer's drawings/specification

Movement joints at 6m maximum centres. Positions to be approved by Structural Engineer.

provide 2No. mild steel galv. cramps, once bent and ragged to stop ends.

nom 50 x 90mm gate posts fixed into wall with 3No. 100 expanding bolts & washers

Brick on edge coping

215mm thick walls in English garden wall bond

Freshfield Lane First Quality stock brick to main facade

max 1200 to top of brick on edge

VARIABLE

SECTION

450/525

Foundation to Engineers' specification

1.2m max height x 103mm thick (one half brick) brick wall in stretcher bond facing to concrete retaining wall.

For foundation & pier design details see engineer's drawings/specification

Movement joints at 6m maximum centres. Positions to be approved by Structural Engineer.

750mm square cast stone pier cap

Land drain to base of retaining wall at rear to relieve water pressure. build up at base. All to Structural + Civil Engineers' details

665

665

ELEVATION

Traditional lap fence panel
 Height and Width: 1800 as standard.
 Fence panels fixed to ex 100 x 100 x 2585mm posts using proprietary brackets & screws.
 Note! Timber sizes as shown or to approved manufacturers details

SECTION

Note! All softwood timber to be free from rot, worm, beetle, knots, shakes or wane and to be well seasoned, and pressure impregnated with preservative

All timber finished in 2 coats Sadolin 'Shed & Fence All Weather Barrier', Colour: TBC + to client approval

1800 panel height

50mm square end post to finish run

Fence posts: ex 100 x 100 x 2585

Traditional lap fence panel

Rail ends fed into end post (no fixings) - with uneven cuts hidden inside post

175

concrete mix to engineer's specification

2m standard panel width
(End panel trimmed to suit)

988

Plastic post caps

19mmØ CHS rails

286

246

181

166

Panels bolted together with coachbolt, nut + washers

1215 nominal height

(Illustrated railing is based on design available through Jacksons Fencing)

ELEVATION

Client Approval						
A - Approved						
B - Approved with comments						
C - Do not use						
Rev.	Revision Note/Purpose of Issue	Draw By	Date	Chk By	Date	
P01	Preliminary Issue	PWV	01.09.21			
P02	Type FS added	PWV	02.09.21	HD		31.03.22