

ELEVATION

The elevation view shows a fence panel with vertical featherboards and horizontal rails. Labels include:

- Featherboards
- ex 125 x 25 gravel board
- Vertical Featherboard Fence Panel
- Height: 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 2585 posts using proprietary brackets & screws.
- Note Timber sizes as shown or to approved manufacturers details

SECTION

The section view shows the cross-section of the fence panel and its foundation. Labels include:

- 100 x 25 post & panel cap
- 1650 panel height
- Fence posts: ex 100 x 100 x 2585
- Vertical featherboard fencing
- ex 125 x 25 gravel board*
- *Retaining concrete Gravel boards to Engineers details where indicated on site plan
- concrete mix to engineer's specification
- 50mm coarse aggregate
- Dimensions: 475 (height), 450 (width)

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 operable 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.

Rev.	Revision Note/Purpose
P01	Preliminary Issue
P02	Type F5 added

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

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

1000 gate & posts

TYPICAL ELEVATION

Notes

1. This drawing is the copyright of MH Architects Ltd
2. Do not scale this drawing except for Local Authority planning purposes
3. All dimensions must be checked on site by the contractor prior to commencement of the works.

The logo for MH Architects Ltd, featuring a stylized crest with a crown on top, flanked by two lions, and a shield in the center. The letters 'MH' are prominently displayed on the shield.

Client Approval						
A - Approved						
B - Approved with comments						
C - Do not use						
Rev.	Revision Note/Purpose of Issue	Drawn By	Date	Chk By	Date	
P01	Preliminary Issue	PWW	01.09.21			
P02	Type F5 added	PWW	02.09.21			

SECTION

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

260
113
250
190

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 'Focus',
 Colour: TBC + to client approval

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

concrete mix to engineer's specification

1800 panel height

175

1215 nominal height

286

246

181

166

1215 nominal height

19mmØ CHS rails

Plastic post caps

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

988

Panels bolted together with coachbolt, nut + washers.

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

SECTION	ELEVATION
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Client		 Seaward A SINE SINE OF QUALITY					
Job title							
Bonhams Field Yapton, West Sussex							
Drawing title							
Details of Boundary fences Planning DOC submission							
Drawn	Date	Checked	Date		Scale at A1		
PWW	01.09.2021				1:20		
Job No.	Proj.	Orig	Zone	Level	Type	Role	Rev.
20-202	BHF MHA	ZZ	00	DR	A	0111	P02
Purpose of Issue							
PRELIMINARY							

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The logo for mh ARCHITECTS features a stylized lowercase 'mh' in a light grey color, with the 'm' and 'h' connected. Below this, the word 'ARCHITECTS' is written in a smaller, uppercase, sans-serif font.