

# Finnlife® Log cabins

## Parts lists and plans

Model: 134325



# A.0 introduction

The information and instructions in this document are specific to the I34325 Log Cabin. Please read them in conjunction with your General Instruction Manual.

The instructions in your general manual cover a wide range of Finnlife log cabins. Not all of those instructions relate to your log cabin. For a complete sequence of instruction references for the I34325 Log Cabin (numeric from I.0 to 28.0 in the General Instruction Manual – and alphabetic from A.0 to H.0 in this Building Plans and Parts List), refer to section C.0.

NB: ONLY INSTRUCTION REFERENCES LISTED IN THE SEQUENCE IN SECTION C.0 APPLY TO YOUR LOG CABIN. IGNORE ALL OTHER INSTRUCTIONS.

Please read both documents thoroughly before you start building.



*This icon refers to model variations and model specific information. It appears throughout the general instruction manual. When it appears you may need to then refer to this manual.*

# B.0 contents

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# C.0 complete sequence of building instructions

To build your I34325 Log Cabin you should follow the instructions in the order listed below. It may be helpful to run through the General Instruction Manual with a highlighter pen to mark the instructions that apply to your cabin.

<b>Familiarisation</b>	I.0 to 4.0; A.0 to C.0; 24.0, 28.0; F.0 to H.0
<b>Preparation</b>	5.0 to 7.2
<b>Single and double doors</b>	D.0; 8.0 to 8.6
<b>Starting out</b>	F.0 to H.0; 9.0 to 10.7
<b>Building up the walls</b>	F.0 to H.0; 11.0 to 13.4
<b>Finishing the walls</b>	F.0 to H.0; 14.0 to 14.4
<b>Internal Partition Wall</b>	F.0 to H.0; E.0 to E.5
<b>Roof and shingles</b>	F.0 to H.0; 15.0 to 19.4
<b>Interior finishes</b>	F.0 to H.0; 20.0 to 22.2
<b>Exterior finishes</b>	F.0 to H.0; 23.0 to 23.18

## D.0 single and double doors

There are two identical sets of double doors – an inner and an outer set. Make them up according to the instructions in section 8.0.

Treat all three sets of doors – single and double – as external doors in terms of installation and fit them in line with the instructions at section 12.0. The door in the movable wall cannot be installed until much later in the build programme.

## E.0 Internal partition wall

It is important to plan the installation of the partition wall around the rest of the cabin build. The wall sits on top of your floor boards but can not be installed once the roof is completed.

**E.1** Before you lay the floorboards in the smaller room, select where you would like the partition wall to be located. Carefully position and record the location of the underlying floor beam. Mark the centre point of the floor beam on each of the side walls, and then use a spirit level or plumb line to extend the line vertically to the roof.

Once you have laid the floorboards in the smaller of the two rooms you can begin to build the partition wall. The wall boards of the Partition wall do not interlock with the adjoining walls; they form an independent stack whose height depends on the position of the wall within the cabin.

The nearer to the centre of the cabin, the taller it needs to be.

The Partition wall is supported by 2 pieces of Partition wall capping that are screwed to the fixed walls at either side.

**E.2** Cutting the partition wall capping to size. Screw the short length of partition capping into the floor boards ensuring that its centre is in-line with the previously made marks. This will ensure that the wall is supported by the floor beams below. Measure down from the top of the wall to the top of the capping that you have fixed to the floor. Transfer this distance to the 2 remaining pieces of capping. To ensure that there is sufficient clearance for the cabin to settle without damage to the roof, it is necessary to cut the capping shorter than this measurement by 145mm.

**E.3** Carefully line up the rebate in the wall cappings with that of the capping on the floor. Hold the wall capping in place and line up the pre drilled slots with the vertical line marked in section E1. Secure the Partition wall capping through the pre drilled slots into the adjoining walls, ensuring that it's not screwed too tight, the capping needs to be free to move with the cabin during the settling process.

Secure close to the top of the slots using the screws and washers provided.

Repeat the process for the opposite side.



***Do not over tighten; it is essential that the cabin is free to settle without restriction.***

**E.4** Now you can start to build the wall. Begin with the wall board with the cut-out for the door. Slide it from above into the rebate into the capping. Ensure it is fitted into the floor capping before continuing to construct the next layer:

**E.5** Continue to build up the wall in accordance with the plans at section G.0. The final board of your internal wall should end flush with the top of the wall capping. It may be necessary to trim the final wall board to the correct depth; this ensures that there is sufficient space between the top wall board and the roof to allow the cabin to settle.

# F.0 parts list

The following is a complete list of components, including screws and nails, for your cabin. A unique part reference number identifies each type of component. You should refer to this list when you perform your initial component check-off (see section 8.0) and during construction when you need to identify specific components. All dimensions are in millimetres (mm) and are approximate.



Door (double),  
**DOI734**: 2 of 1560 x 1860mm



Door (single),  
**DO934**: 1 of 890 x 1860mm



Window,  
**WSI434**: 2 of 34 x 520 x 1720mm



Deckboard, **7502**: 9 of 18 x 94 x 5092mm



Eaves fascia board, **5006**: 4 of 16 x 94 x 2781mm



Extension piece, **7505**: 18 of 16 x 94 x 300mm



Floor beam (cabin), **7500**: 19 of 47 x 100 x 2546mm



Floor beam (terrace), **7501**: 12 of 47 x 100 x 772mm



Floorboard, **7508**: 62 of 18 x 95 x 3612mm



Gable fascia board, **5004**: 4 of 16 x 145 x 2322mm



Gable fascia cover board, **5007**: 4 of 16 x 94 x 2322mm



Storm batten, **SBI**: 4 of 18 x 44 x 2700mm



Partition Wall Capping, **7552**: 1 of 34 x 69 x 2117mm



Partition Wall Capping, **7509**: 2 of 34 x 69 x 2901mm



Washers, **HW1**:  
8 of M8



Bolt, **HB2**:  
8 of M8 75mm



Screw, **HS2**:  
20 of 5 x 80mm



Screw, **HS4**:  
16 of 4.0 x 40mm



Spiegelstein 247 'L' Bracket,  
**HAI**: 22 of 37 x 32 x 19mm



Nail, **HN3**:  
1280 of 50mm



Nail, **HN2**:  
1388 of 2.65 x 50mm



Clout nail, **HNI**:  
920 of 15mm



Screw, **HS5**:  
16 of 25mm



Gable diamond,  
**GDI**: 2 of 16 x 120 x 200mm



Roofing shingle, **RS6**: 210 of



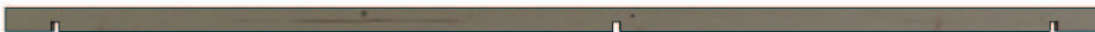
Gable board (left), **46**: 1 of 34 x 140 x 609mm  
 Gable board (left), **45**: 1 of 34 x 145 x 1121mm  
 Gable board (left), **44**: 1 of 34 x 145 x 1716mm  
 Gable board (left), **43**: 1 of 34 x 145 x 2228mm  
 Gable board (left), **42**: 1 of 34 x 145 x 2824mm  
 Gable board (left), **41**: 1 of 34 x 145 x 3377mm  
 Gable board (left), **40**: 1 of 34 x 145 x 3890mm



Gable board (middle), **29**: 1 of 34 x 140 x 609mm  
 Gable board (middle), **28**: 1 of 34 x 145 x 1121mm  
 Gable board (middle), **27**: 1 of 34 x 145 x 1716mm  
 Gable board (middle), **26**: 1 of 34 x 145 x 2228mm  
 Gable board (middle), **25**: 1 of 34 x 145 x 2824mm  
 Gable board (middle), **24**: 1 of 34 x 145 x 3377mm  
 Gable board (middle), **23**: 1 of 34 x 145 x 3890mm



Gable board (right), **11**: 1 of 34 x 140 x 609mm  
 Gable board (right), **10**: 1 of 34 x 145 x 1121mm  
 Gable board (right), **9**: 1 of 34 x 145 x 1716mm  
 Gable board (right), **8**: 1 of 34 x 145 x 2228mm  
 Gable board (right), **7**: 1 of 34 x 145 x 2824mm  
 Gable board (right), **6**: 1 of 34 x 145 x 3377mm  
 Gable board (right), **5**: 1 of 34 x 145 x 3890mm



Ridge beam, **5001**: 1 of 34 x 143 x 5562mm



Roof beam (front), **5002**: 2 of 34 x 143 x 5562mm



Roof beam (rear), **5000**: 2 of 34 x 143 x 5562mm



Roof board, **5008**: 128 of 18 x 95 x 2287mm



Skirting board, **7503**: 8 of 20 x 30 x 3900mm



Wall board (movable, short), **31**: 13 of 34 x 145 x 882mm



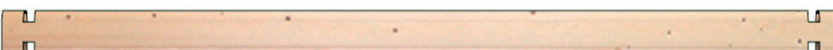
Wall board (movable, short), **32**: 13 of 34 x 145 x 342mm



Wall board (rear), **1**: 15 of 34 x 145 x 5292mm



Wall board (rear, uppermost), **2**: 1 of 34 x 140 x 5562mm



Wall board (right), **4**: 15 of 34 x 145 x 3890mm



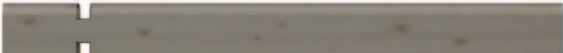
Wall board (right, half-height), **3**: 1 of 34 x 78 x 3890mm



Wall board (front, upper cut-out), **17**: 1 of 34 x 145 x 5292mm



Wall board (front, short), **16**: 12 of 34 x 145 x 465mm



Wall board (front, short), **15**: 12 of 34 x 145 x 1676mm



Wall board (front, short), **13**: 13 of 34 x 145 x 1041mm



Wall board (front, lower cut-out), **12**: 1 of 34 x 145 x 5292mm



Wall board (front, uppermost), **18**: 1 of 34 x 140 x 5562mm



Wall board (left), **38**: 13 of 34 x 145 x 2890mm



Wall board (left, half-height), **36**: 1 of 34 x 78 x 3890mm



Wall board (left, short), **39**: 13 of 34 x 145 x 465mm



Wall board, **37**: 2 of 34 x 145 x 3890mm



Wall board (middle, half-height), **19**: 1 of 34 x 78 x 3890mm



Wall board (middle, short), **20**: 14 of 34 x 145 x 465mm



Wall board (middle, short), **21**: 14 of 34 x 145 x 1850mm



Wall board, **22**: 1 of 34 x 145 x 3890mm



Wall board (movable), **34**: 6 of 34 x 145 x 2129mm



Wall board (top), **35**: 1 of 34 x 38 x 2129mm



Wall board (cut-out), **33**: 1 of 34 x 145 x 2129mm



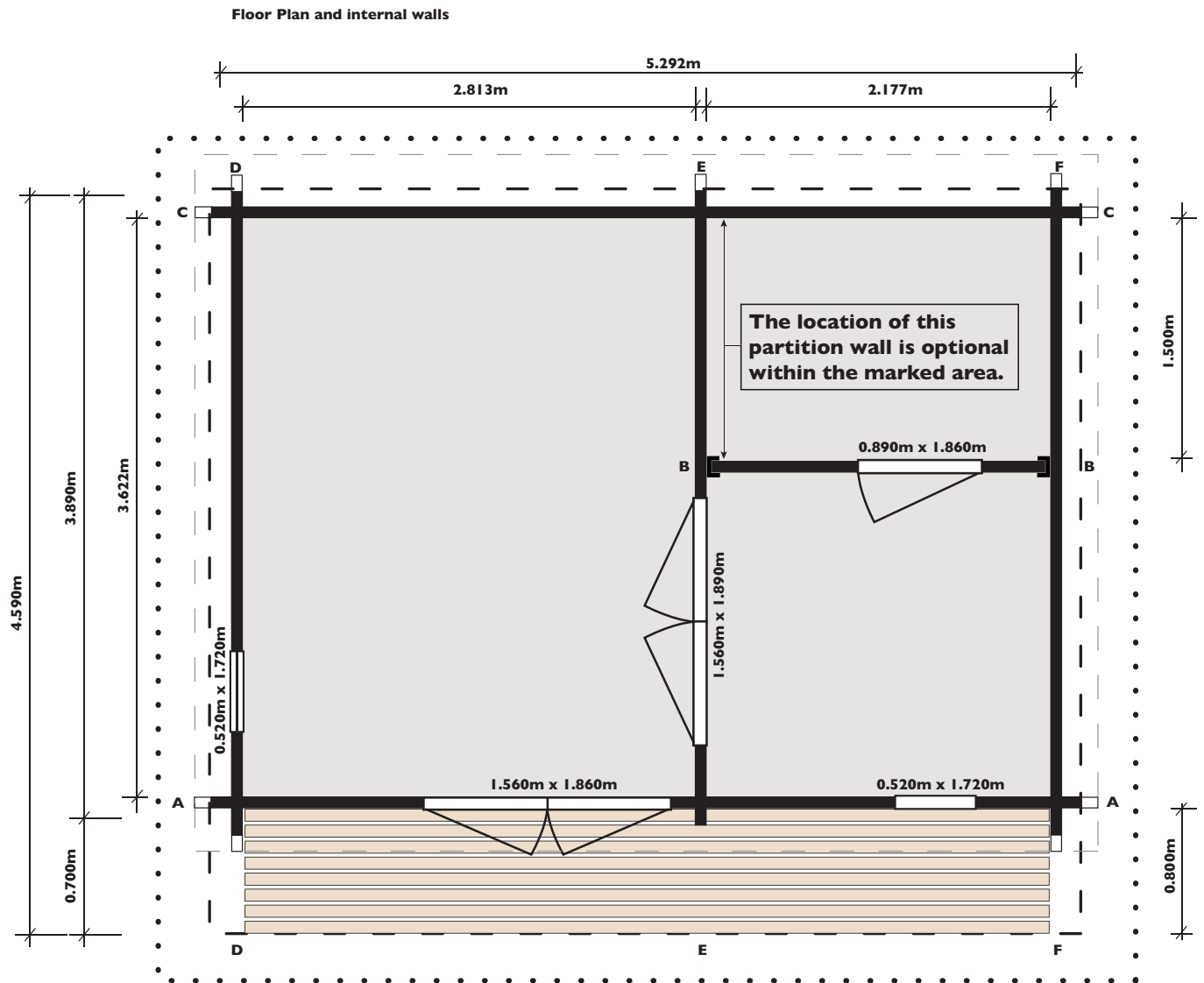
Wall board (cut-out), **30**: 1 of 34 x 145 x 2129mm



Wall board (cut-out for window), **14**: 1 of 34 x 145 x 2676mm

# G.0 building plans

These plans should be used in conjunction with the step-by-step building instructions. The part references refer to components identified in the parts list (see section F.0). All dimensions are in metres (m) and are approximate.

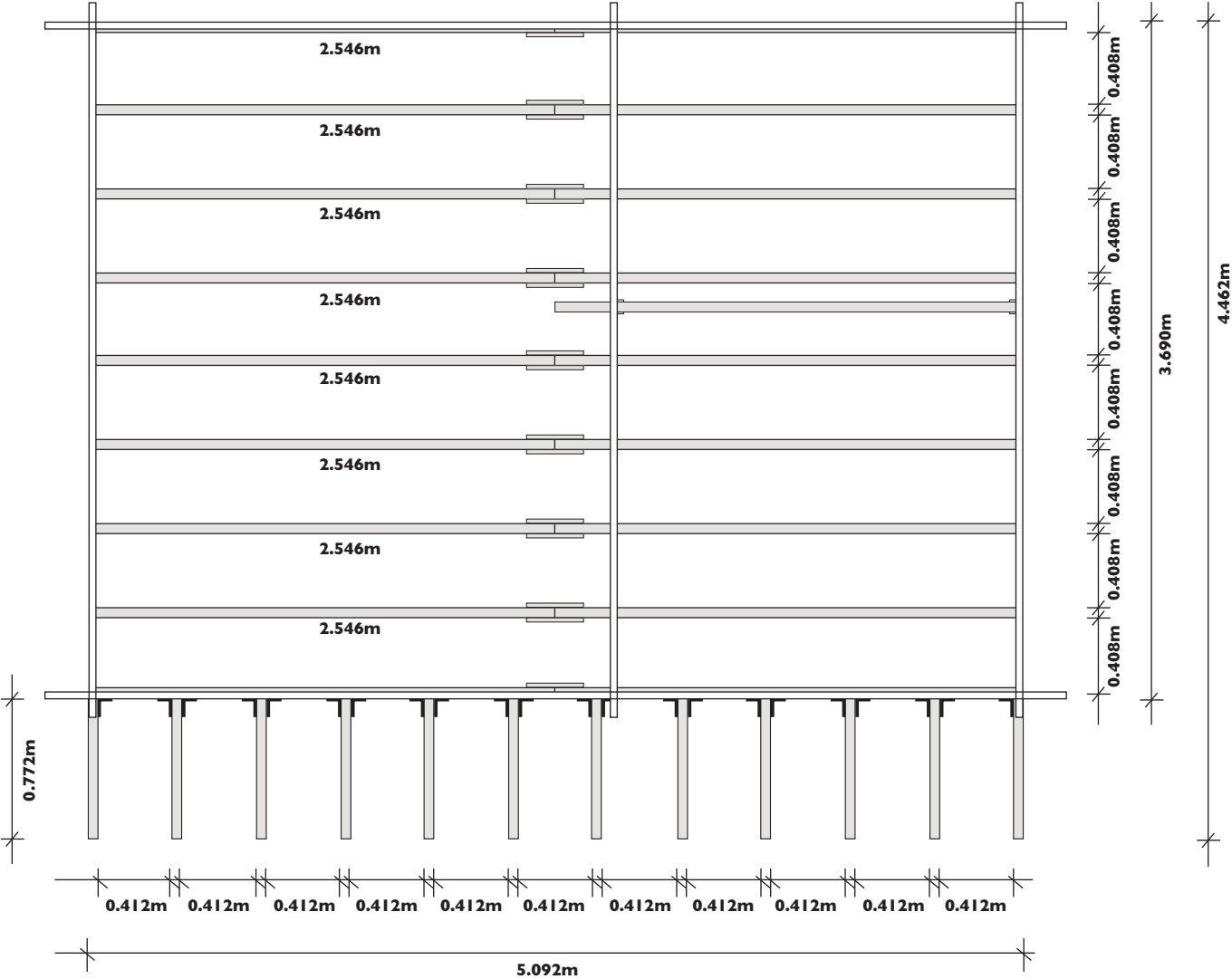


## Key

- — — Roof overhang.
- - - Concrete foundation - this should be made to the same dimensions as the stated floor plan.
- • • • • Compressed gravel - this should be made 300mm larger than the stated floor plan in each direction.

Base sizes shown are a minimum requirement.

**Floor Beams**



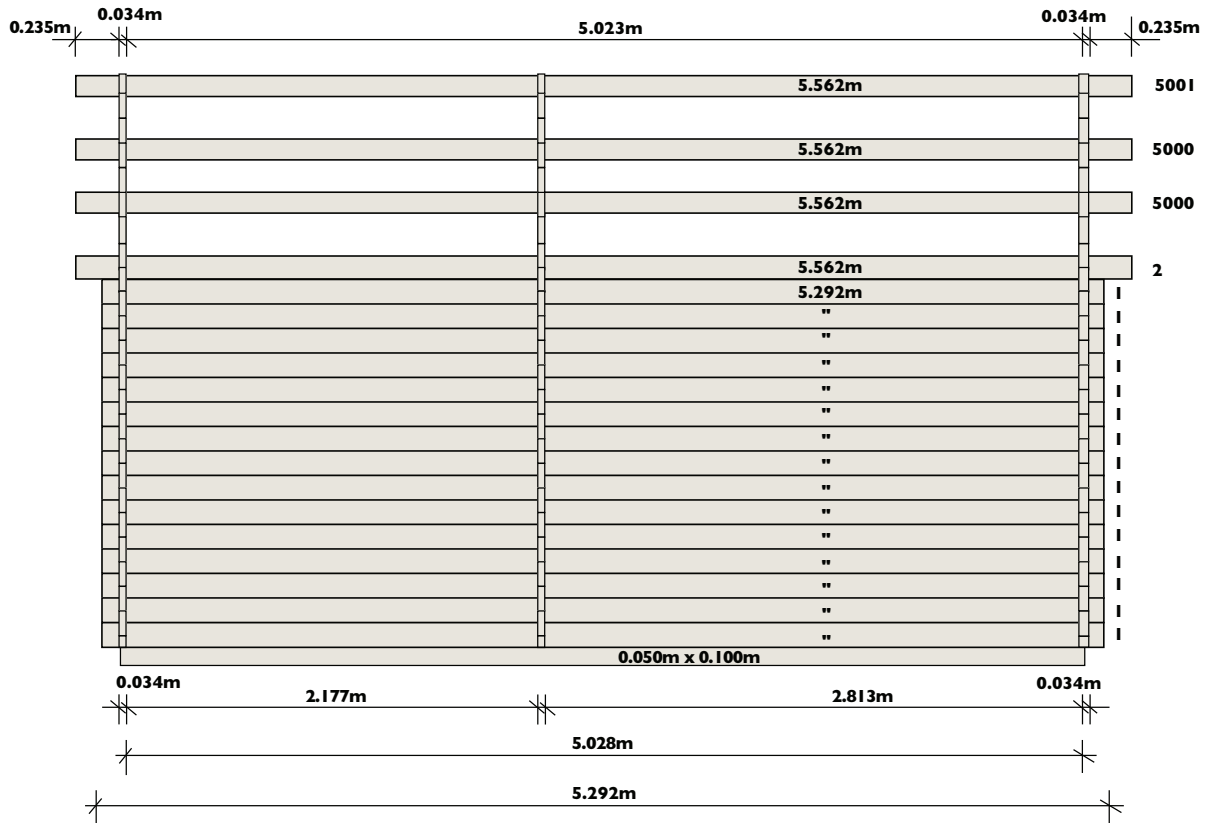
**Front Wall**

**A-A**



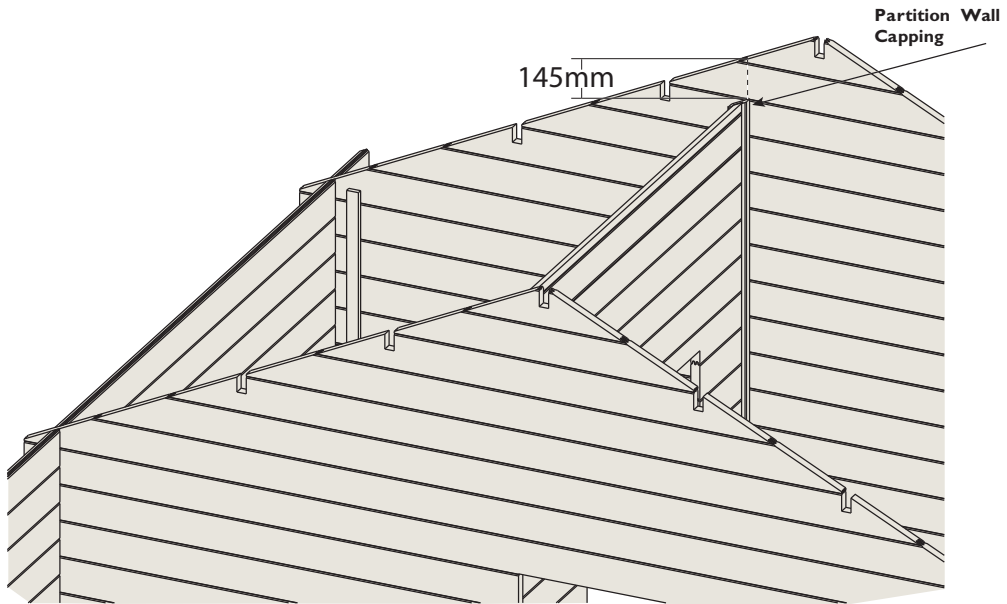
**Back Wall**

**C-C**



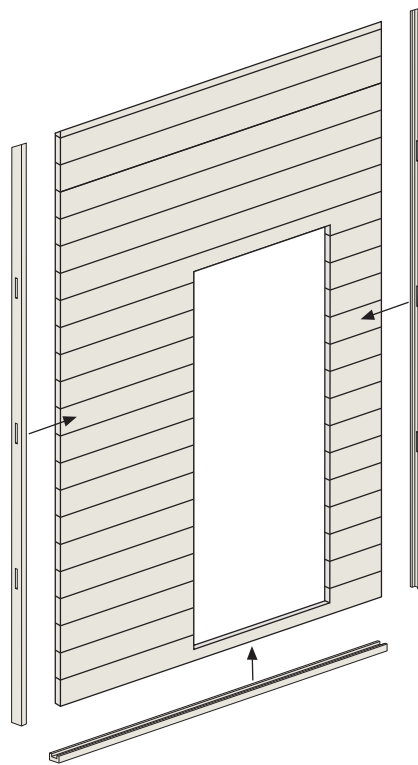
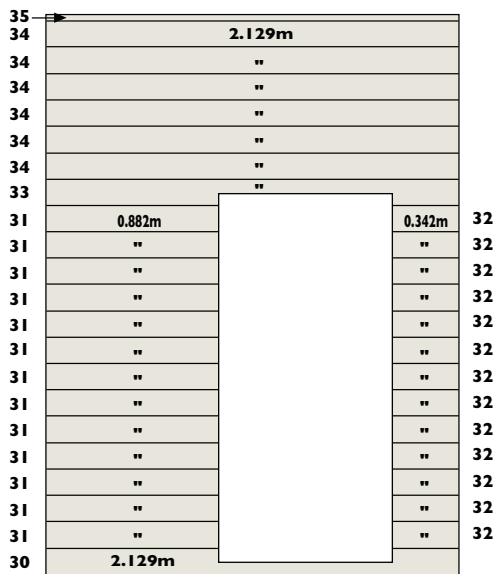


# H.0 Partition wall



**Partition Wall**

**B-B**









For technical help please refer to the telephone number in your confirmation letter.

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Wood is the only building material that is truly renewable, if well managed. Forest certification schemes give assurance that the timber is legal and from sustainable sources. Finnforest UK sources certified timber over uncertified and is an approved Chain of Custody supplier.

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