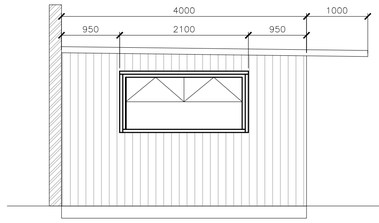
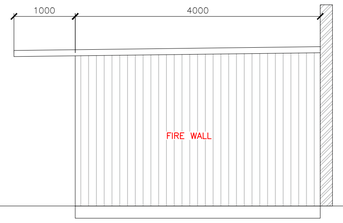
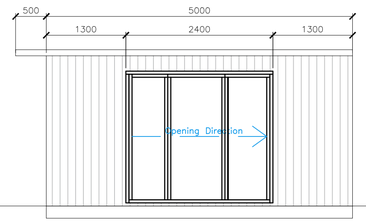
Proposed West Elevation
Scale 1:50



Proposed East Elevation
Scale 1:50



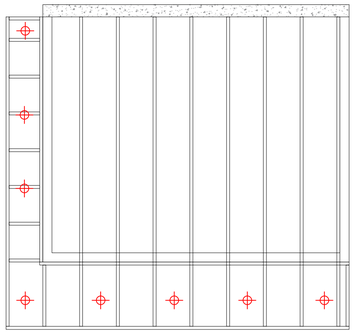
Proposed South Elevation
Scale 1:50

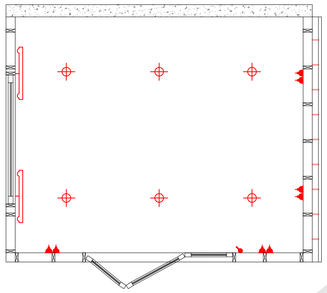


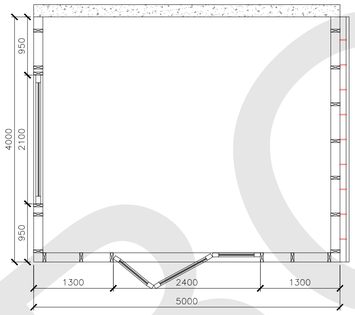
Proposed Floor Electrics & Roof Plan
Scale 1:50

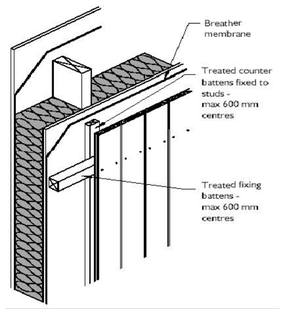
ELECTRICS

ELECTRICAL LEGEND		
	RADIATOR (TRV)	
	Low Energy Spotlight	
	EXTERNAL/WALL MOUNTED LIGHT	
S	SMOKE DETECTOR	
	WALL MOUNTED	MECHANICAL EXTRACTOR FAN (Up To 60 l/s)
	2/13 AMP (HIGH LEVEL)	
	2/13 AMP (LOW LEVEL)	
	LIGHT SWITCH	
TV	T.V. POINT	
	COOKER POINT	
E	ETHERNET POINT	
CU	CONSUMER UNIT	







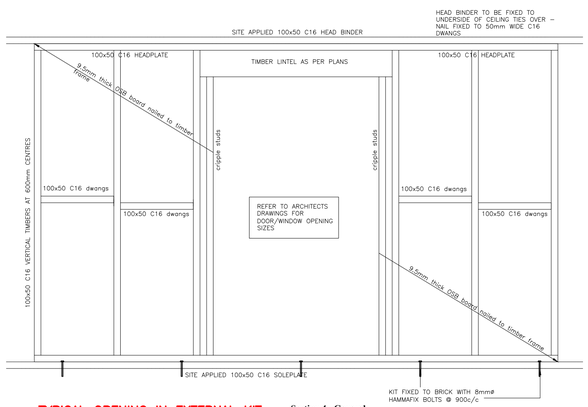


Vertical boards will be fixed to horizontal battens and if the boards are tight-jointed it will be necessary to introduce vertical counter battens behind these horizontal battens which would otherwise prevent drainage and vertical circulation of air, see Figure 2. Although a 12mm minimum gap would theoretically be adequate between the horizontal battens and the inner wall, counter battens of solid wood should be increased in thickness to reduce the risk of the wood splitting when the battens are nailed through to studwork or masonry behind. If the horizontal battens are only to be fixed to the counter battens, these must be of sufficient thickness to take the fixing nails. If the horizontal battens are unsupported other than at studs or counter battens they should also be stiff enough not to flex unduly when the boards are nailed to them.

Figure 2 Typical construction: vertical tongued and grooved boarding on horizontal battens and counterbattens.

Proposed Location Plan
Scale 1:500

Proposed Location Plan Unavailable
MAPPING SYSTEM DOWN
(TO BE UPDATED)



TYPICAL OPENING IN EXTERNAL KIT LINTEL ARRANGEMENT

Section 4 - General

Location	Nailing Details
01. Flooring dwangs.	2 no. 100x4.5mm galvanised round wire nails to each end - one end face nailed one end skew nailed.
02. Plasterboard dwangs.	2 no. 100x4.5mm galvanised round wire nails to each end - one end face nailed one end skew nailed.
03. Chipboard flooring.	65x3.35mm sheradized annular ring shank nails @ 150mm centres along perpendicular joist.
04. Joist hangers.	30mm sheradized square twist nails to all holes.

Section 1 - Floor Joist Erection

Location	Nailing Detail
01. Wall plate to brickwork.	Spike into mortar joints with 1 no. 100mm x 4.5mm galvanised round wire nails @ 600mm centres.
02. Floor joists to wallplate/headbinder.	Skew nailed with 2 no. 100x4.5mm galvanised round wire nails.
03. Header joist/floor joist junction.	Face nailed with 2 no. 100x4.5 galvanised round wire nails.
04. Header joists to wallplate/headbinder.	Skew nailed with 2 no. 100x4.5mm galvanised round wire nails @ 400mm centres.
05. Full depth dwangs (strutting/support)	Face skew nailed tith 2 no. 100x4.5mm galvanised round wire nails.
06. Perimeter plate to joists.	Face nailed with 2 no. 100x4.5mm galvanised round wire nails @ 300mm centres.
07. Cam plate to joist.	Face nailed with 3 no. 30mm sheradized square twist nails to each joist.

Section 2 - Wall Panel Erection

Location	Nailing detail
01. Wall panel bottom rail to joists.	100x4.5mm galvanised round wire nails @ 300mm centres.
02. Wall panel to wall panel.	2 no. 100x4.5mm galvanised round wire nails @ 450mm centres angled alternately from each side.
03. Head binder to wall panel.	100x4.5mm galvanised round wire nails @ 600mm centres.
04. Cavity barrier to panels.	100x4.5mm galvanised round wire nails @ 600mm centres.
05. Restraint straps.	65x3.35mm sheradized annular ring shank nails - 2 rows of 4 @ 100mm centres. Staggered.

Section 3 - Roof Erection

Location	Nailing Detail
01. Roof trusses.	30mm sheradized square twist nails to all holes of truss clip.
02. Spandrel panel to headbinder.	100x4.5mm galvanised round wire nails @ 300 centres.
03. Spandrel panel to spandrel panel.	100x4.5mm galvanised round wire nails to top of truss ceiling tie at node points.
04. Truss bracing.	2 no. 100x4.5mm galvanised round wire nails to top of truss ceiling tie at node points.
05. Gable ladder to end truss.	2 no. 100x4.5mm galvanised round wire nails @ 600centres.
06. Gable ladder to spandrel.	2 no. 100x4.5mm galvanised round wire nails at each member.
07. Fascia Board.	3 no. 65x3.35mm sheradized annular ring shank nails to end of each truss.
08. Timber sarking.	3 no. 65x3.35mm sheradized annular ring shank nailes to end of each truss.
09. Plywood sarking.	40x2.65mm galvanised clout nails face nailed @ 200mm centres.
10. BS7471F felt under counter batten.	40x2.65mm galvanised clot nails @ 200mm centres.
11. Tile Battens.	1 no. 65x3.35 sheradized annular ring shank nail to each truss.
12. Cistern spreader beams on ceiling tie.	2 no. 100x4.5mm galvanised round wire nails skew nailed to each tie.
13. Cistern bearer to cistern bearer.	2 no. 100x4.5mm galvanised round wire nails skew nailed.
14. Chipboard to cistern bearers.	65x3.35 sheradized annular ring shank nails @ 150mm centres.

Window Fixings

Windows fixed at 300c/c with 120x30x2 stainless steel clips onto window bracket each double screwed with 2 no. 4.2mm Ø screws.

N.B. ANY VARIATIONS BETWEEN STATED DIMENSIONS AND SITE DIMENSIONS SHOULD BE REPORTED TO THE SURVEYOR PRIOR TO WORK BEING CARRIED OUT

Ref	Date	Revision	By
A	12.05.2021	As per meeting	SD
-	29.04.2021	First Issue	SD

Client :
Muhammed Chaudhry
29 Silvergrove St
Glasgow
G40 1DE

Project :
Caden Garden Room

Title :
Job No. 1496 - Muhammed Chaudhry

Drawing No :	Rev :	Scale :
01		VAR
Date :	**Drawn by:**	**Checked by :**
16/03/21	DF	DF

1:20- 0 200mm 400mm 600mm 800mm 1000 1200 1400 1600 1800 2000
1:100- 0 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m
1:50- 0 1m 2m 3m 4m 5m
1:5- 0 100mm 200mm 300mm 400mm 500mm

272 LANGMUIR ROAD, GLASGOW, G69 7RR
T: 0141 896 0272
E mail: david@outdoorbuildinggroup.co.uk
Web: www.outdoorbuildinggroup.co.uk

A1