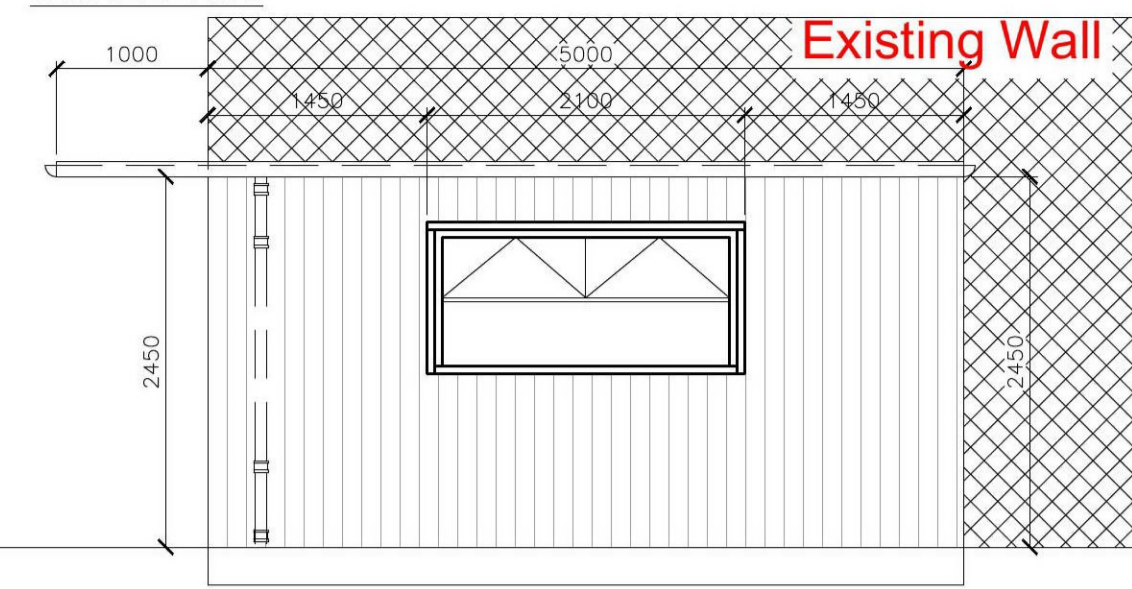
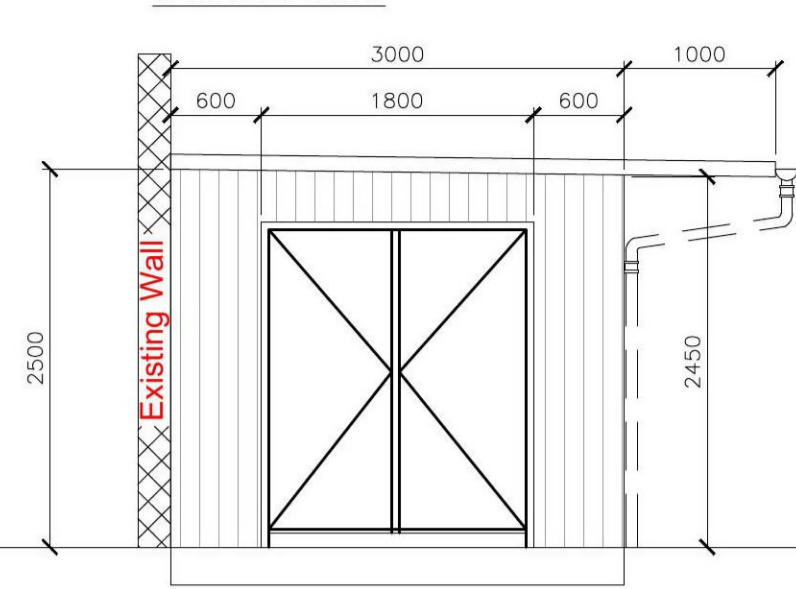


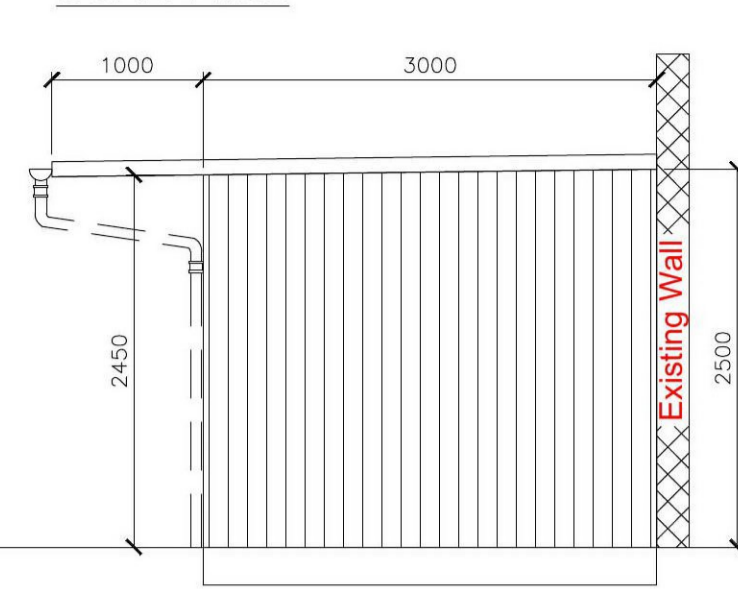
A PROPOSED ELEVATION
SCALE 1:50



B PROPOSED ELEVATION
SCALE 1:50



C PROPOSED ELEVATION
SCALE 1:50



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

Door Schedule				
Name	Description	Colour	Width & Height	Count
FP DOORS	EXTERNAL DOOR - FULL GLAZING	ANTHRACITE GREY	1800X2150	1

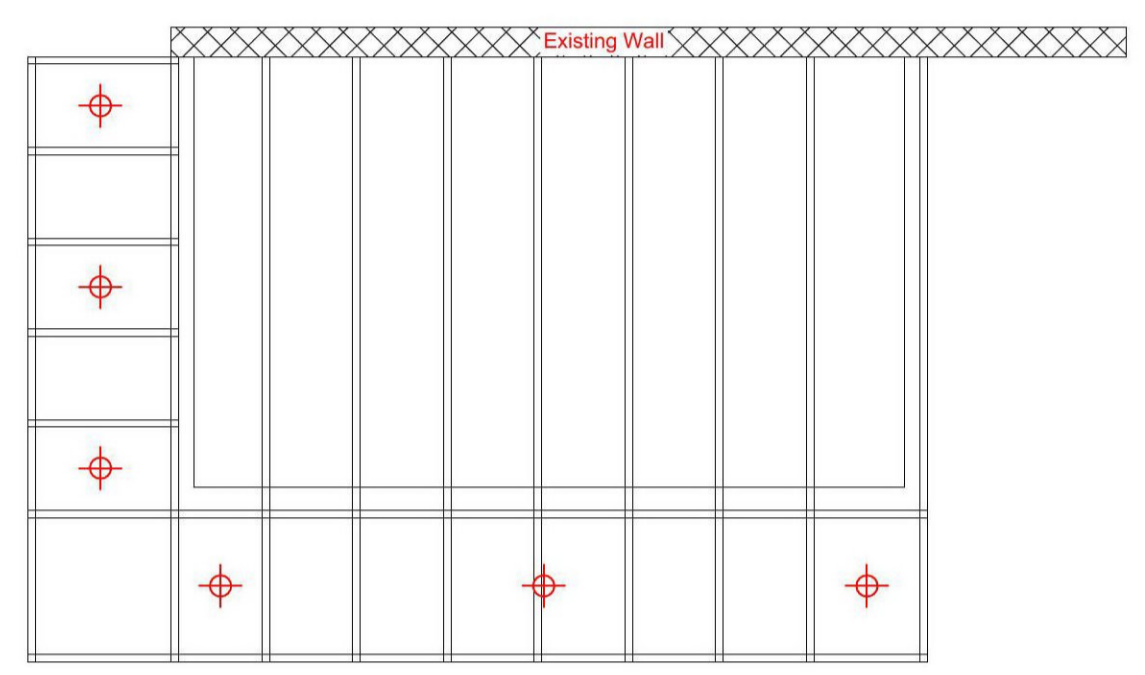
Window Schedule				
Name	Description	Colour	Width & Height	Count
HALF LENGTH	HOPPER	ANTHRACITE GREY	2100X1000	1

Electric Schedule				
Name	Description	Colour	Width	Count
HEATER	WALL MOUNTED	CHROME	N/A	1
TOWEL RAIL	WALL MOUNTED	CHROME	N/A	0
EXTERNAL LIGHTS	N/A	CHROME	N/A	6
INTERNAL LIGHTS	N/A	CHROME	N/A	6
SOCKETS	DOUBLE W/ USB PORTS	WHITE	N/A	4
LIGHT SWITCHES	N/A	WHITE	N/A	1
ETHERNET PORT	N/A	WHITE	N/A	1
CONSUMER UNIT	N/A	WHITE	N/A	0
SMOKE DETECTOR	N/A	WHITE	N/A	1

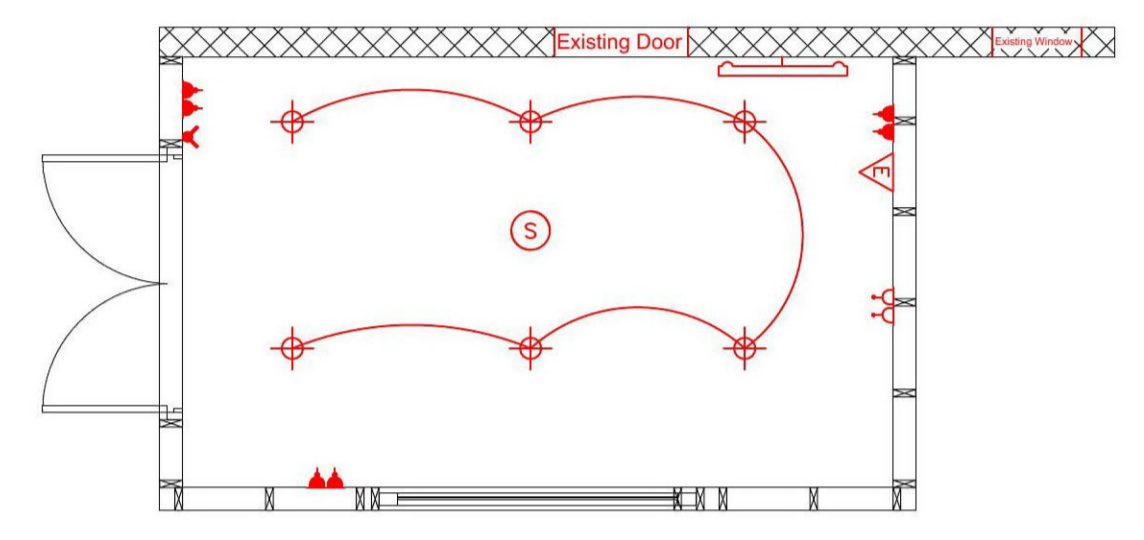
ELECTRICS

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

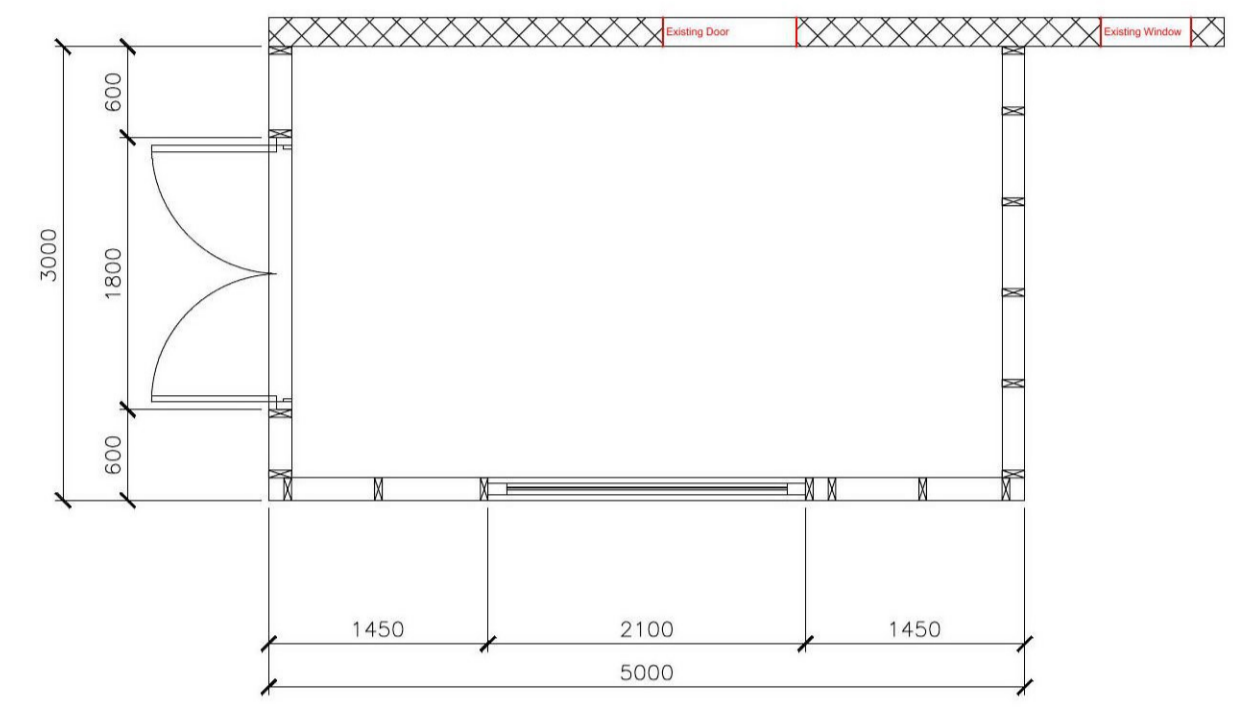
PROPOSED ROOF PLAN
SCALE 1:50



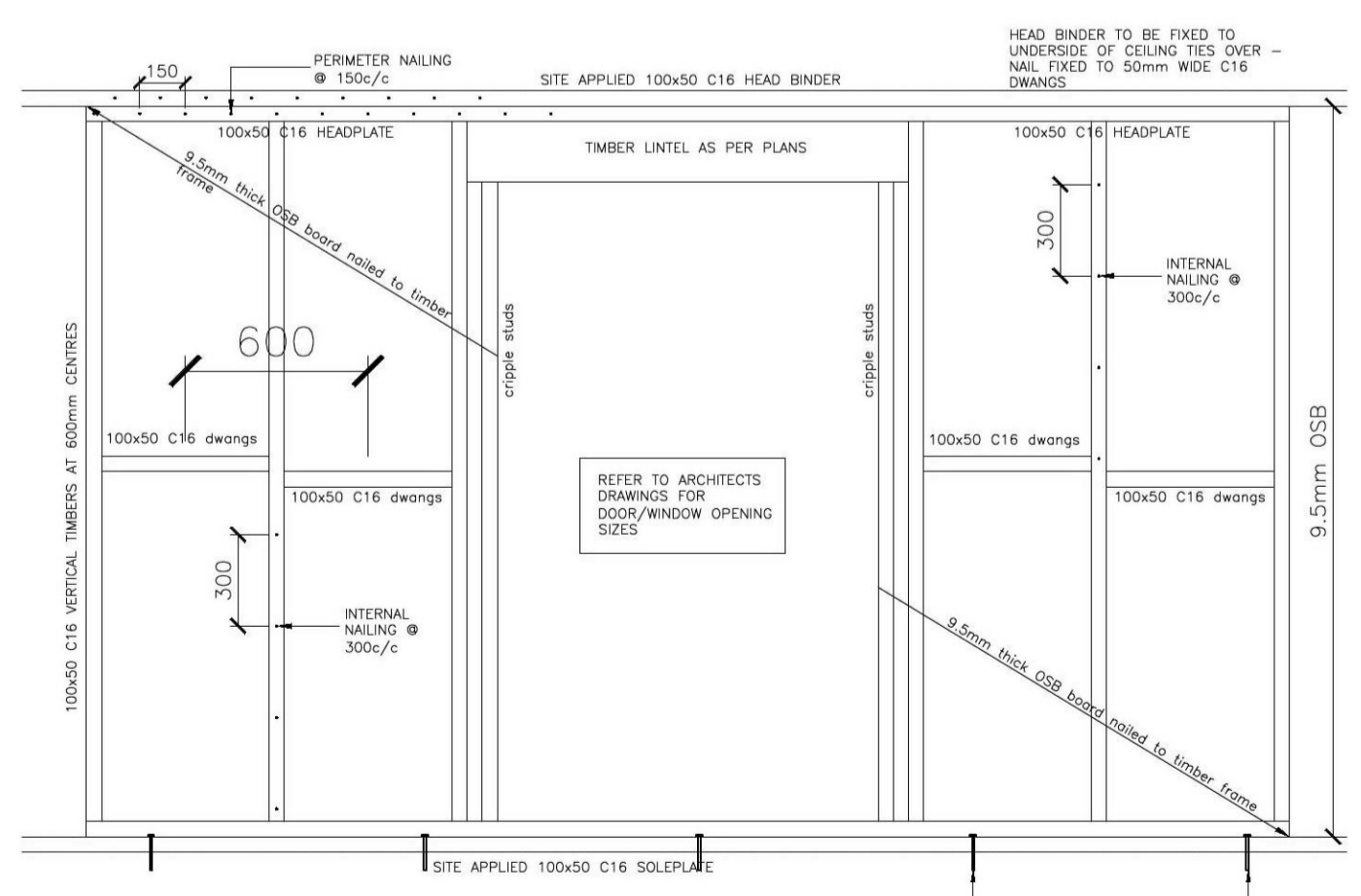
PROPOSED ELECTRICAL PLAN
SCALE 1:50



PROPOSED ANNOTATED PLAN
SCALE 1:50

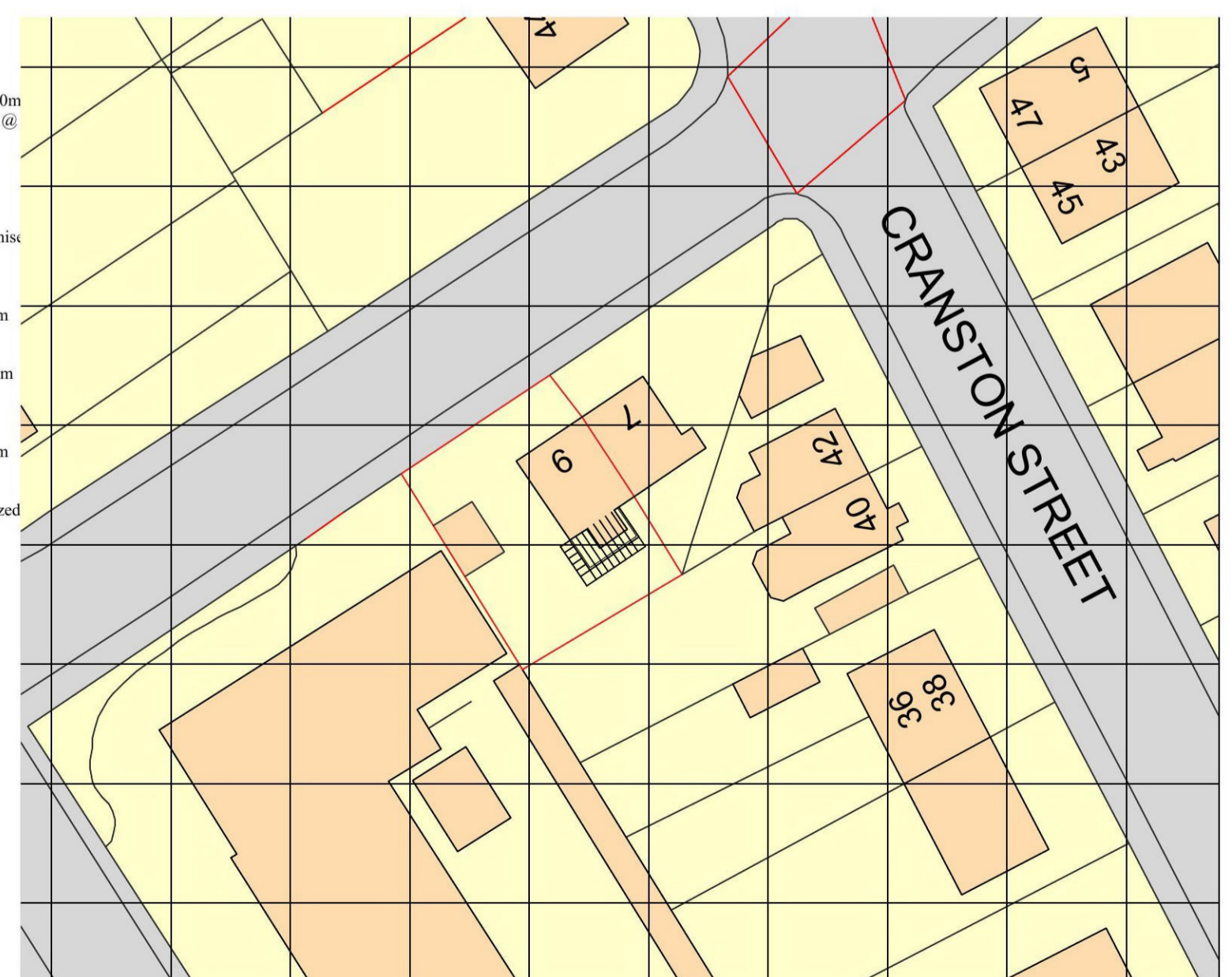


PROPOSED KIT DETAIL
SCALE N/A



- Section 1 - Floor Joist Erection**
- Location**
01. Wall plate to brickwork.
 02. Floor joists to wallplate/headbinder.
 03. Header joist/floor joist junction.
 04. Header joists to wallplate/headbinder.
 05. Full depth dwangs (strutting/support)
 06. Perimeter plate to joists.
 07. Cam plate to joist.
- Nailing Detail**
- Spike into mortar joints with 1 no. 100mm x 4.5mm galvanised round wire nails @ 600mm centres.
- Skew nailed with 2 no. 100x4.5mm galvanised round wire nails.
- Face nailed with 2 no. 100x4.5 galvanised round wire nails.
- Skew nailed with 2 no. 100x4.5mm galvanised round wire nails @ 400mm centres.
- Face skew nailed with 2 no. 100x4.5mm galvanised round wire nails.
- Face nailed with 2 no. 100x4.5mm galvanised round wire nails @ 300mm centres.
- Face nailed with 3 no. 30mm spheroidal square twist nails to each joist.
- Section 2 - Wall Panel Erection**
- Location**
01. Wall panel bottom rail to joists.
 02. Wall panel to wall panel.
 03. Head binder to wall panel.
 04. Cavity barrier to panels.
- Nailing detail**
- 100x4.5mm galvanised round wire nails @ 300mm centres.
- 2 no. 100x4.5mm galvanised round wire nails @ 450mm centres angled alternately from each side.
- 100x4.5mm galvanised round wire nails @ 600mm centres.
- 100x4.5mm galvanised round wire nails @ 600mm centres.

PROPOSED BLOCK PLAN
SCALE 1:500



PROPOSED CLADDING DETAIL
SCALE N/A

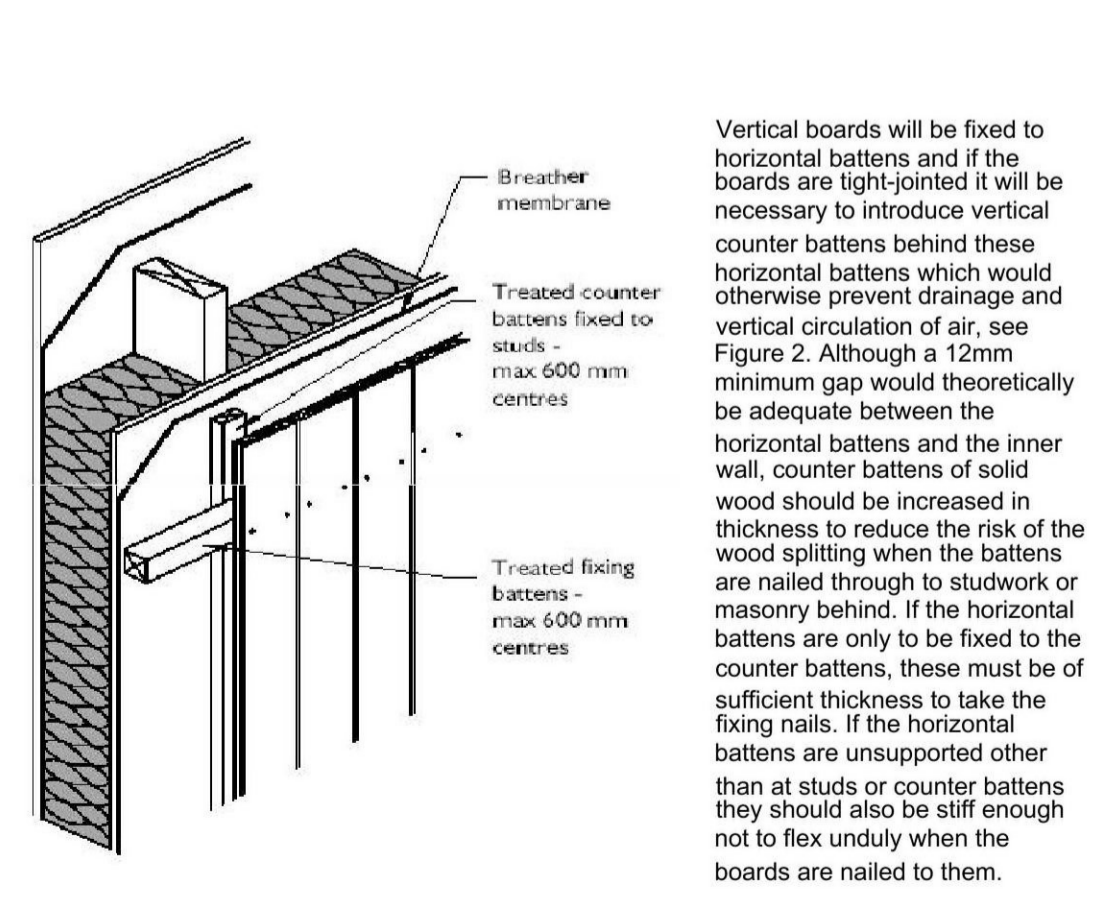
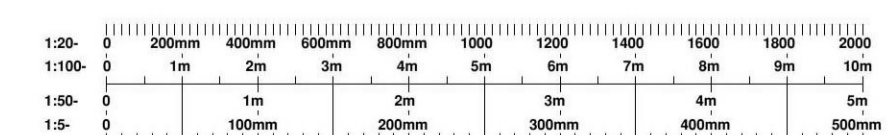


Figure 2 Typical construction: vertical tongued and grooved boarding on horizontal battens and counterbattens.

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.



Ref	Date	Revision	By
A	31.08.2021	Amended Drawing	RC

Client: Caroline Wilson
9 Wilson Street
Penicuik
EH26 9BS

Project: KAI Extension

Title: Job No. 1640

Drawing No:	Rev:	Scale:
Construction Plan - 01	FI	VAR

Date:	Drawn by:	Checked by:
30.08.2021	RC	SD

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