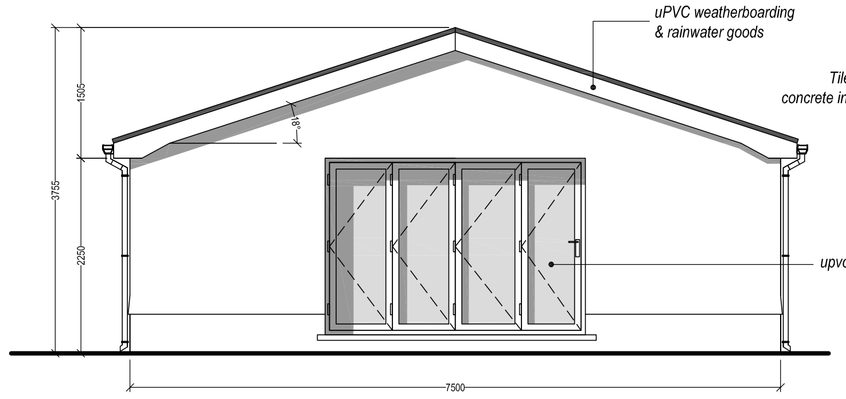
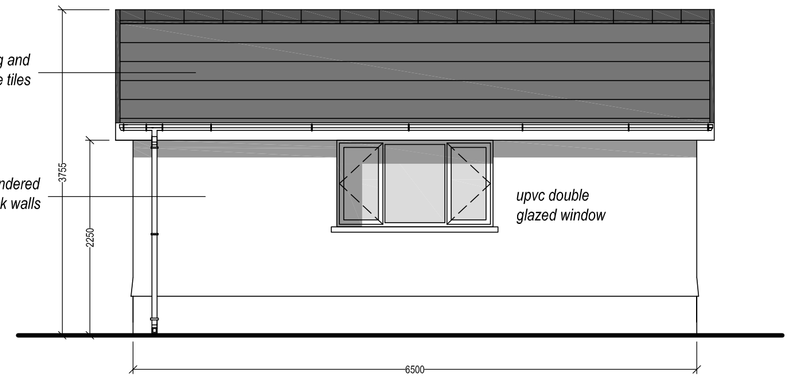
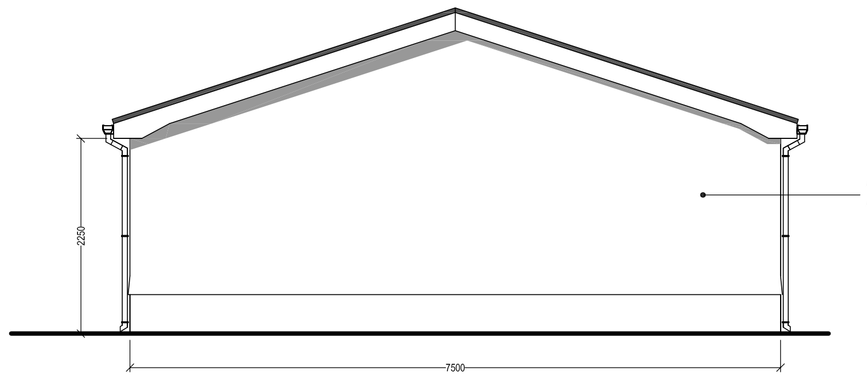


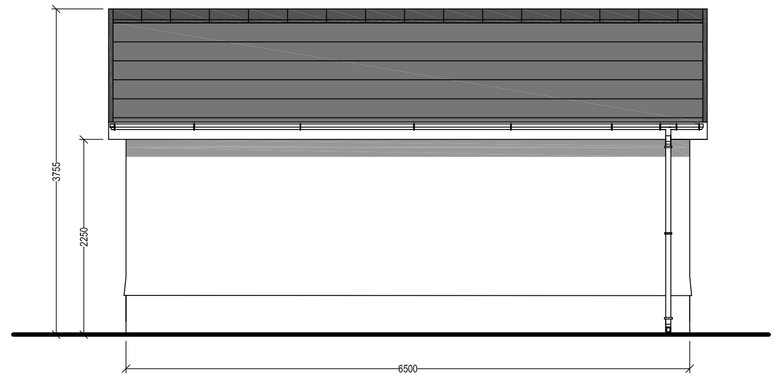
PROPOSED FRONT ELEVATION
Scale 1:50



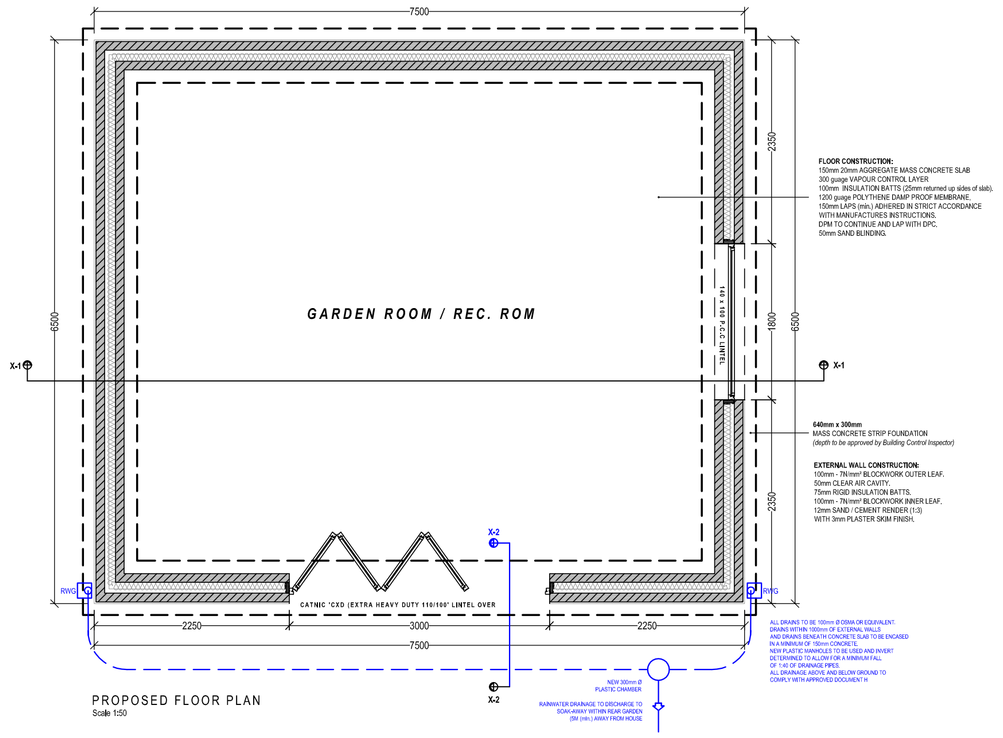
PROPOSED SIDE ELEVATION
Scale 1:50



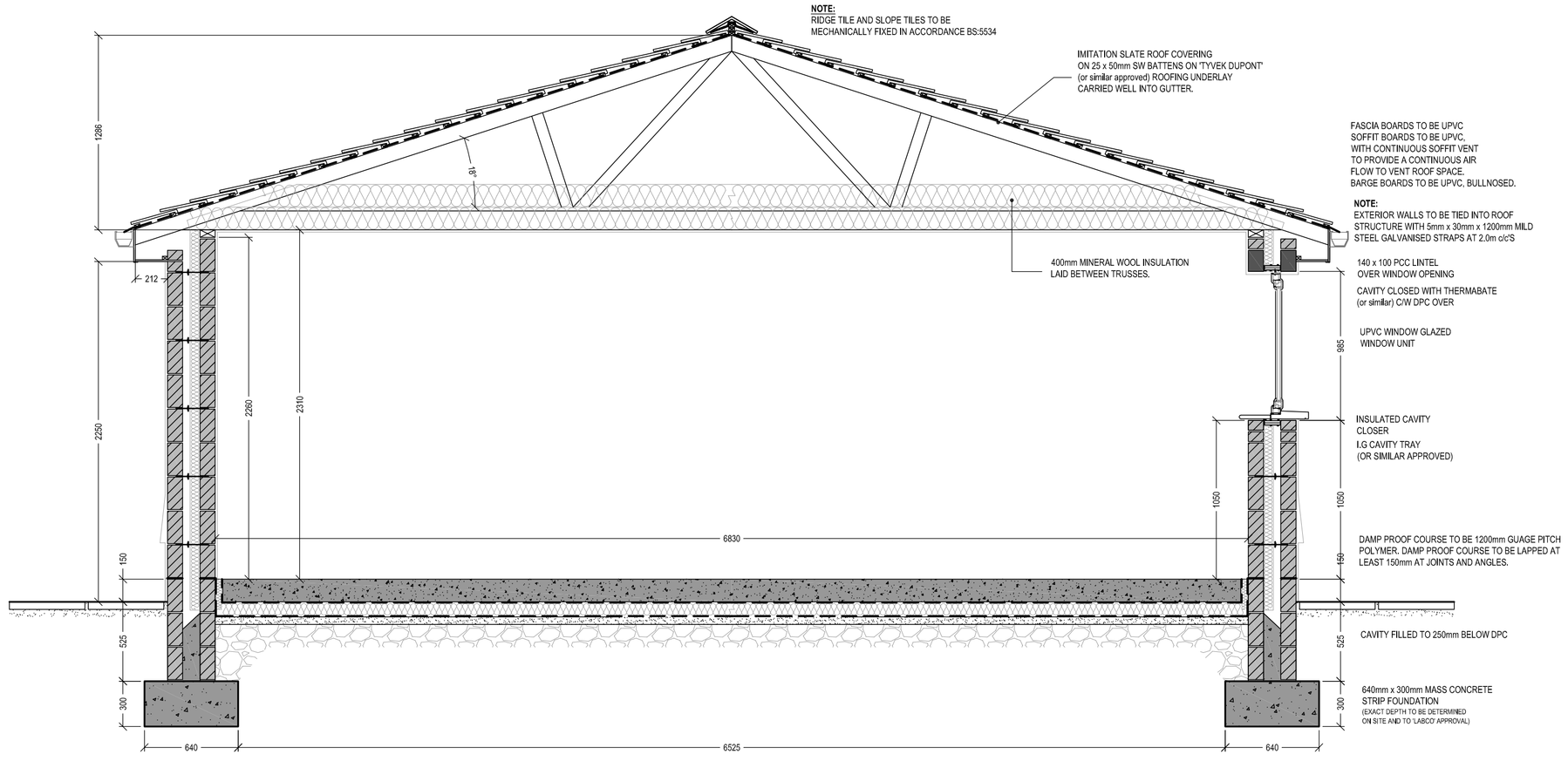
PROPOSED REAR ELEVATION
Scale 1:50



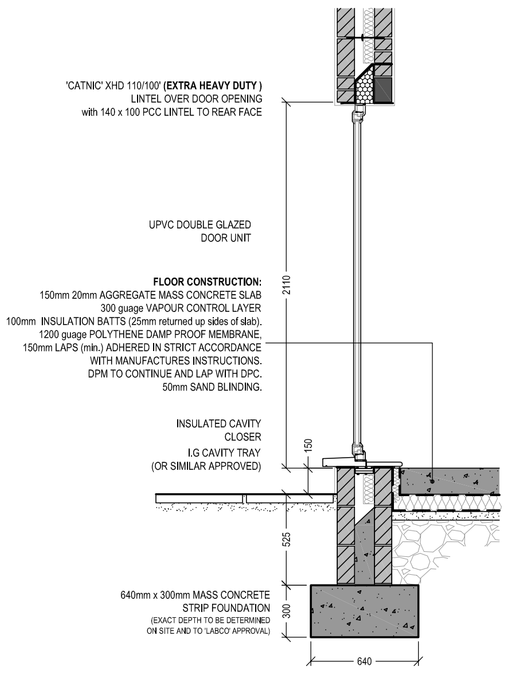
PROPOSED SIDE ELEVATION
Scale 1:50



PROPOSED FLOOR PLAN
Scale 1:50



PROPOSED SECTION X1 -X1
Scale 1:25



PROPOSED SECTION X2 -X2
Scale 1:25

ADDITIONAL NOTES:

EXTERNAL WALLS: - ('U' Value to be 0.21 W/m²k)
100mm - 7N/mm² dense concrete blockwork
50mm clear air cavity.
75mm linsulation batts with retaining clips.
100mm - 7N/mm² dense concrete blockwork inner leaf with
cement / sand mortar (1:3)
12mm sand / cement render (1:3) with 3mm plaster skim finish.
Stainless steel double triangle wall ties with insulation batt
retaining clips at 900mm horizontal and 450mm vertical, 225mm
horizontal and vertical around openings sloping to outer leaf.
(TO COMPLY WITH APPROVED DOCUMENT PART A)
Cavity's to be closed with insulated cavity closers, to be installed in
accordance with manufactures instructions.

GROUND FLOOR: - ('U' Value to be 0.18 W/m²k)
150mm 20mm aggregate concrete slab.
1200 guage polythene damp proof membrane, minimum 150mm
laps adhered in strict accordance with manufactures instructions.
DPM to continue and lap with DPC.
100mm insulation batts returned up sides of slab.
Vapour control layer installed between insulation and underside
of concrete slab
50mm sand blinding..
Minimum 150mm compacted hardcore, consolidated in 150mm layers.

ROOF STRUCTURE: - ('U' Value to be 0.16 W/m²k)
All Structural works to comply with Approved
Document Part A and Part L1 of the Building Regulations.
Concrete tile on 25 x 50mm SW battens on "TYVEK DUPONT"
(or similar approved) roofing underlay carried well into gutter.
Proprietary Eaves drip tray system installed around new perimeter.

DOORS & WINDOWS. - ('U' Value to be 0.16 W/m²k)
All doors & windows to be fitted with heavy duty weather strips fitted to
opening casements and fitted with self locating opening window
restrictors. Safe breakage of glass as defined in BS6206:1981
All glazing to comply with Approved Document N.

MECHANICAL:
heating system to be designed to provide additional
heating adequate to heat new building, complete with
thermostatic control valves mounted to top of radiators. Pipework
to be 15mm to BS. 2871.
Installations to be carried out by fully qualified heating engineer.

ELECTRICAL:
Installation to be in accordance with the lastest IEE and NICEIC
regulations and carried out by a registered electrician. Lighting fitting
specified to be classified as "Energy Efficent" in accordance with
approved document P of Building Regulations. All earthing to be in
accordance with the lastest IEE and NICEIC regulations.
Inspection and NIcEIc completion certificates to be handed
to client at practical completion. All electrical fixings to be 450mm
and 1200mm off FFL and to comply with aApproved Document P
of the Building Regulations.

FIRE / SMOKE ALARMS:
New heat and smoke detectors to be fitted on each floor. All new
alarms to be mains operated with battery back up.

Client:

Mr. M. Challenger
31 Cefn Gelli
Cwmgrwach
Neath
SA11 5PE

Project Title:

PROPOSED GARDEN ROOM

General Notes:

1, Do not scale from this drawing, take figured dimensions only,
2, Dimensions are im millimeters unless otherwise stated.

Drawing Issue:

PLANNING

Drawing Title:

PROPOSED DETAILS

Drawing No:	003	Revision:	B
Date:	25-03-2021	Revised:	21-04-2021
Scale(s):	1:50 / 1:25	Paper Size:	A1

Cwm Planning & Design Ltd.
(Civil, Structural & Architectural)