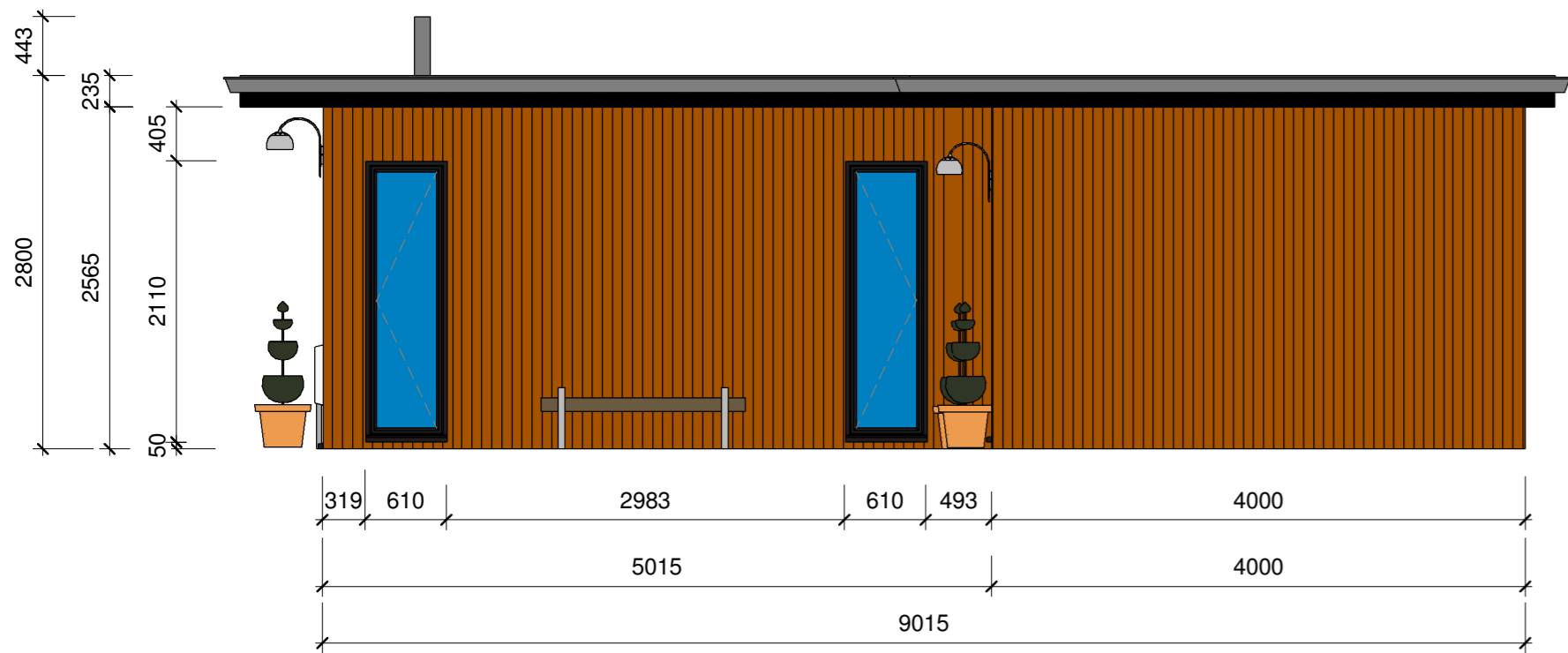


TIMBER FRAME WALL WITH TIMBER CLADDING



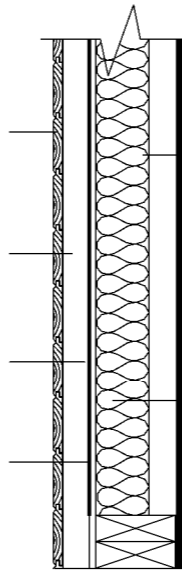
PROPOSED FRONT ELEVATION - MEASUREMENTS
1 : 50

Horizontal timber board cladding treated with preservative to BS1183-3. Movement joints to allow for shrinkage and expansion should be incorporated

25 x 50mm preservative treated battens to provide vented and drained cavity

Approved breathable membrane, having a vapour resistance of not more than 0.6 MNs/g

External quality plywood sheathing - 12mm thick marine ply wood (or other approved)



Studs infilled with 100mm Celotex GA4000 insulation

12.5mm plasterboard over vcl with 3mm skim

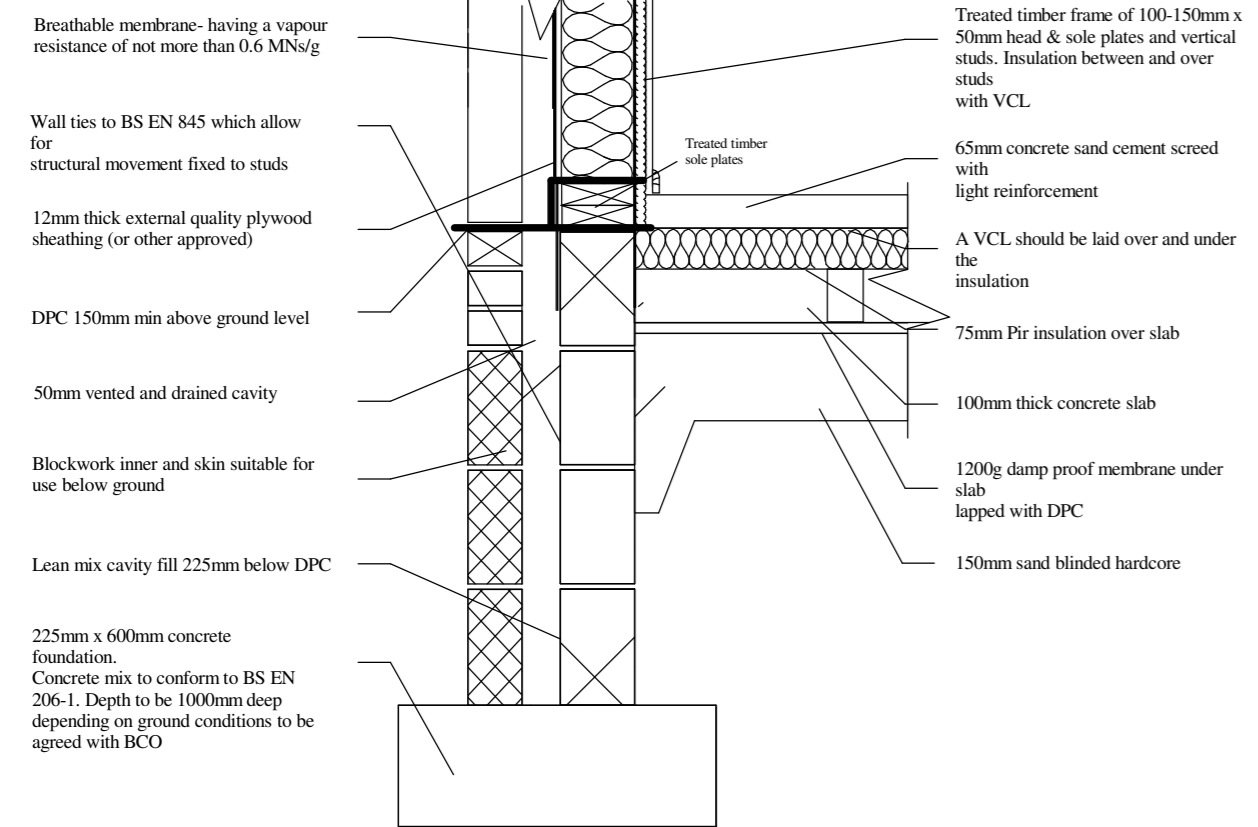
Treated timber frame constructed using 100mm x 50mm head & sole plates and vertical studs

NOTE: External fire spread requirements of the building regulations must be satisfied when using timber cladding close to a boundary. All timber must be treated appropriately where necessary. Please refer to Approved Document B



Please note:
All drawings are for the purposes of planning only.
Do not scale for building/construction works.
Report all discrepancies to the person named below, do not proceed without instruction.
HDP take no responsibility should any drawing/s unless specified are used for building purposes.

TIMBER FRAMED WALL / SOLID FLOOR / STRIP FOUNDATION



Breathable membrane- having a vapour resistance of not more than 0.6 MNs/g

Wall ties to BS EN 845 which allow for structural movement fixed to studs

12mm thick external quality plywood sheathing (or other approved)

DPC 150mm min above ground level

50mm vented and drained cavity

Blockwork inner and skin suitable for use below ground

Lean mix cavity fill 225mm below DPC

225mm x 600mm concrete foundation.
Concrete mix to conform to BS EN 206-1. Depth to be 100mm deep depending on ground conditions to be agreed with BCO

Treated timber frame of 100-150mm x 50mm head & sole plates and vertical studs. Insulation between and over studs with VCL

65mm concrete sand cement screed with light reinforcement

A VCL should be laid over and under the insulation

75mm Pir insulation over slab

100mm thick concrete slab

1200g damp proof membrane under slab lapped with DPC

150mm sand blinded hardcore



PROPOSED SIDE ELEVATION - MEASUREMENTS
1 : 50

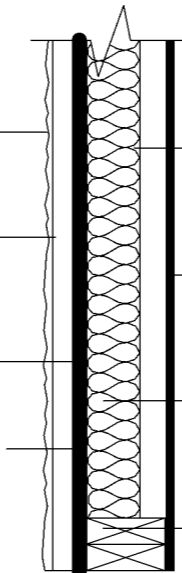
TIMBER FRAMED WALL

20mm render applied to stainless steel lath (to comply with BS 5262)

Battens to provide 50mm vented and drained cavity

Approved breathable membrane, having a vapour resistance of not more than 0.6 MNs/g

12mm thick marine plywood (or other approved)



Studs infilled with 100mm Celotex GA4000 insulation

12.5mm plasterboard over vcl with 3mm skim

150 x 50mm treated timber studs at 400mm centres

150 x 50mm soleplates fixed to base



CODE	SUITABILITY DESCRIPTION
STATUS	PURPOSE OF ISSUE
PROJECT	Garden Annexe
TITLE	Clarendon Road BATH
CLIENT	Client
DRAWN BY	CHECKED BY
SH	Client
SCALE (@A2)	DATE
1 : 50	28/02/2015
DRAWING NUMBER	PROJECT NUMBER
PROPOSED MEASUREMENTS - DETAILING	SH/HDP/030615
	REV