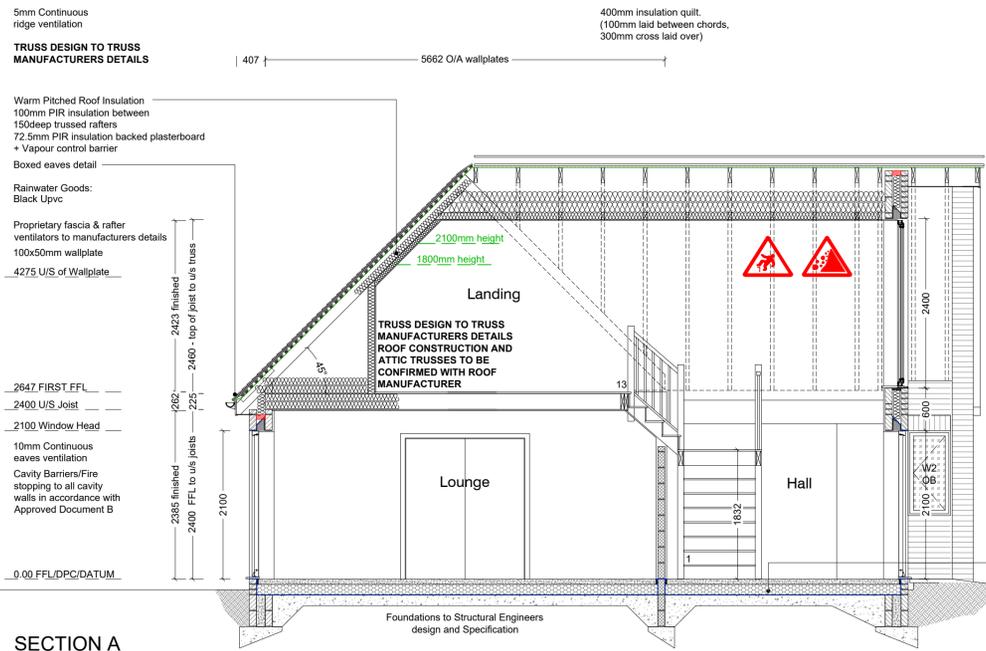


RISKS FOR BUILDING ELEMENTS:
Stair Opening:-
 Risk of falling appropriate safety gear and method of access to be used.
Roof:-
 Risk of falling appropriate safety gear and method of access to be used;
 Risk of collapse from roof trusses;
Windows:
 Risk of falling from window opening appropriate safety measures to be implemented;
 Lifting hazard of lintels and windows appropriate lifting equipment to be used;
 Risk of obstruction from ground floor bay windows to elements at higher levels, suitable method of access to be used;
Walls:
 Risk of wall collapse, suitable propping to be used where required



TRUSS DESIGN TO TRUSS MANUFACTURERS DETAILS



SECTION A

REFERENCE SHOULD BE MADE TO SOILS INVESTIGATION REPORT AND ENGINEERING DETAILS FOR THE SITE AND PLOT SPECIFIC PROPOSALS DEPENDANT ON GROUND CONDITIONS AND THE STRUCTURAL ENGINEER'S REQUIREMENTS. WHERE GROUND CONDITIONS ALLOW PROVIDE GROUND BEARING SLAB, WHERE GROUND CONDITIONS DO NOT ALLOW FOR GROUND BEARING SLABS THEN A PRE-CAST SUSPENDED CONSTRUCTION SHALL BE USED REFER TO SITE CONSTRUCTION SPECIFICATION.

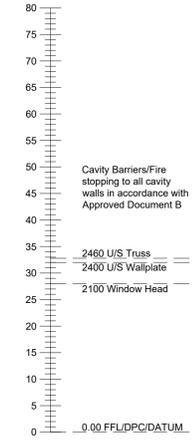
5mm Continuous ridge ventilation
 Note: roof truss to be designed and sized by specialist manufacturer. Indicative only.

Timber Staircase
 Ground to 1st floor:
 Width o/a strings 1130mm
 Total rise 2847mm
 13 No. risers at 203.6mm
 Gongs at 235mm
 Pitch 41° - Nosing 18mm

DPC 150mm above ground level
 Steps up to maintain +150mm at Level Threshold

Ground Floor Construction
 75mm reinforced sand/cement screed on 1200 gauge vapour control layer on 150mm rigid insulation board or similar approved + min 25mm perimeter insulation on 1200 gauge DPM with joints lapped 300mm, Visqueen or similar approved on 300mm RC slab to manufacturers details [for full details refer to construction specification]

407 | 6540 | 407



SECTION E

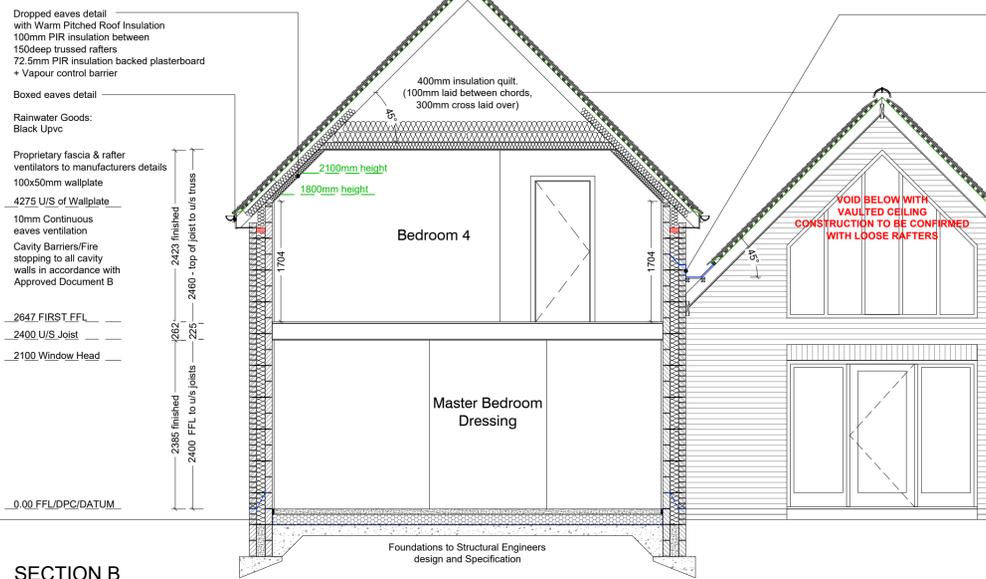
5mm Continuous ridge ventilation
 Note: roof truss to be designed and sized by specialist manufacturer. Indicative only.

Cavity Barriers/Fire stopping to all cavity walls in accordance with Approved Document B
 400mm insulation quilt. (100mm laid between chords, 300mm cross laid over)
 Boxed eaves detail
 Proprietary fascia & rafter ventilators to manufacturers details
 10mm Continuous eaves ventilation
 100x50mm wallplate
 Rainwater Goods: Black Upvc
 DPC 150mm above ground level
 Steps up to maintain +150mm at Level Threshold

Ground Floor Construction
 75mm reinforced sand/cement screed on 1200 gauge vapour control layer on 150mm rigid insulation board or similar approved + min 25mm perimeter insulation on 1200 gauge DPM with joints lapped 300mm, Visqueen or similar approved on 300mm RC slab to manufacturers details [for full details refer to construction specification]

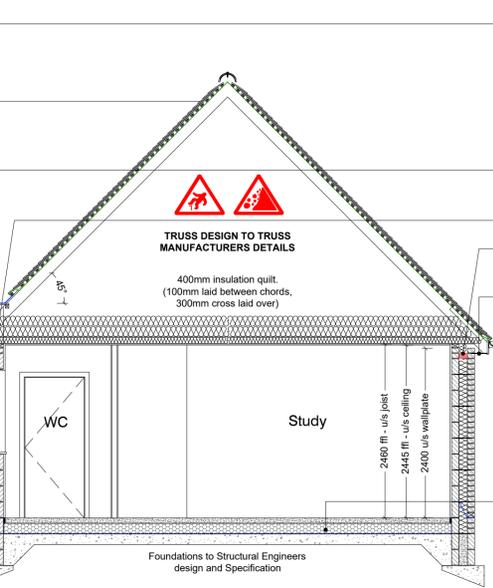
407 | 5733 O/A wallplates | 407

TRUSS DESIGN TO TRUSS MANUFACTURERS DETAILS



SECTION B

6550 O/A wallplates | 407



SECTION C

Gutter formed with lead lined 18mm marine ply on 50x50 sw timber battens, with cavity tray over
 5mm Continuous ridge ventilation
 Note: roof truss to be designed and sized by specialist manufacturer. Indicative only.

Truss junction to be confirmed by roof manufacturer
 Cavity Barriers/Fire stopping to all cavity walls in accordance with Approved Document B
 Boxed eaves detail
 Proprietary fascia & rafter ventilators to manufacturers details
 10mm Continuous eaves ventilation
 100x50mm wallplate
 Rainwater Goods: Black Upvc

DPC 150mm above ground level
 Steps up to maintain +150mm at Level Threshold
 Ground Floor Construction
 75mm reinforced sand/cement screed on 1200 gauge vapour control layer on 150mm rigid insulation board or similar approved + min 25mm perimeter insulation on 1200 gauge DPM with joints lapped 300mm, Visqueen or similar approved on 300mm RC slab to manufacturers details [for full details refer to construction specification]

NOTES:

THE COPYRIGHT OF THIS DRAWING IS VESTED IN THE ARCHITECT AND MUST NOT BE COPIED OR REPRODUCED WITHOUT HIS WRITTEN CONSENT. DO NOT SCALE THIS DRAWING - USE FIGURED DIMENSIONS ONLY. ALL CONTRACTORS MUST VISIT THE SITE AND BE RESPONSIBLE FOR TAKING OR CHECKING ALL DIMENSIONS REQUIRED FOR THIS WORK.

REVISIONS

A 30.12.23 - Prelim Issue

House Type D1 [3B6P]
 Open Market
 AS - Plots 6
 OPP - Plots

Total Internal Floor Area:
 GIA = 273m² / 2938.5ft²
 NIA = 271m² / 2917ft²



PROJECT/CLIENT:
 Proposed Development of Land
 At 90 Winchcombe Road
 Sedgberrow
 Evesham, WR11 7UB
 for: SHEILING HOMES

BUILDING REGULATIONS
 House Type D1
 Sections A, B & E

SCALE 1:50@A1 DATE 12 2023

DWG 21-16-HT D1-07 A