

R-01, VENTED PITCHED COLD ROOF U = 0.13 W/m2k

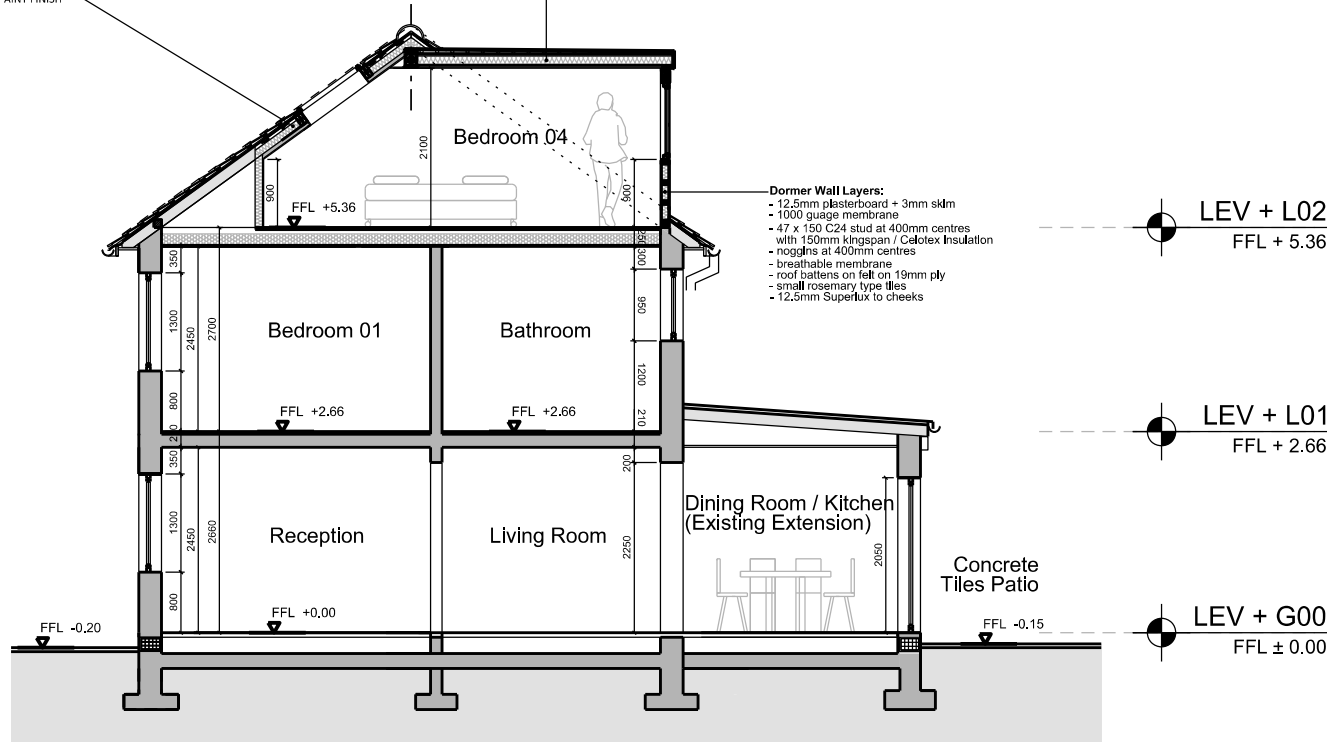
- ROOF TILES
- 38 x 38mm TILES BATTEN
- 38 x 38mm COUNTER- BATTEN
- BREATHABLE OVERLAPPING MEMBRANE
- 100mm CELOTEX GA4100 PIR RIGID PITCHED ROOF INSULATION BOARD (BETWEEN JOISTS)
- TIMBER RAFTERS n.2
- 47*125(150)mm Grade C24@0.40m CTRS
- 50mm CELOTEX PL4040 PIR PLASTERBOARD LAMINATE INSULATION BOARD (FIXED UNDER JOISTS) WITH INTEGRAL VAPOUR CONTROL LAYER
- SINGLE LAYER 12.5mm GYPROC WALL BOARD WITH PLASTER SKIM AND PAINT FINISH

Dormer Flat Roof:

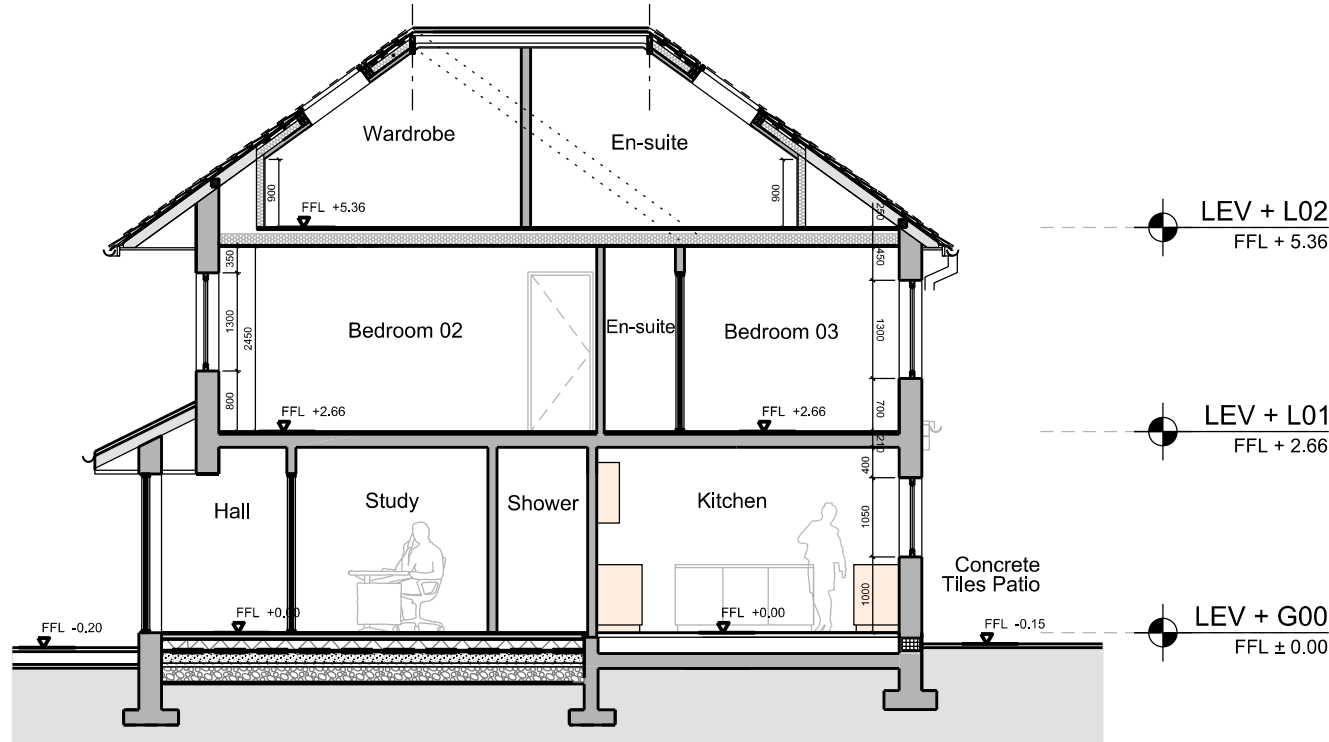
- Cold Deck Roof: GRP or Asphalt or felt covered
- fixings to provide a suitable fall and sterling roofing board
- 50mm cross battens for ventilation
- flat roof joists 75*150mm grade C24 at 400mm centres
- 120mm Kingspan Kooltherm K7 or celotex (between joists)
- 25mm kingspan K18 or celotex under
- 12.5mm plasterboard + skim

Dormer Wall Layers:

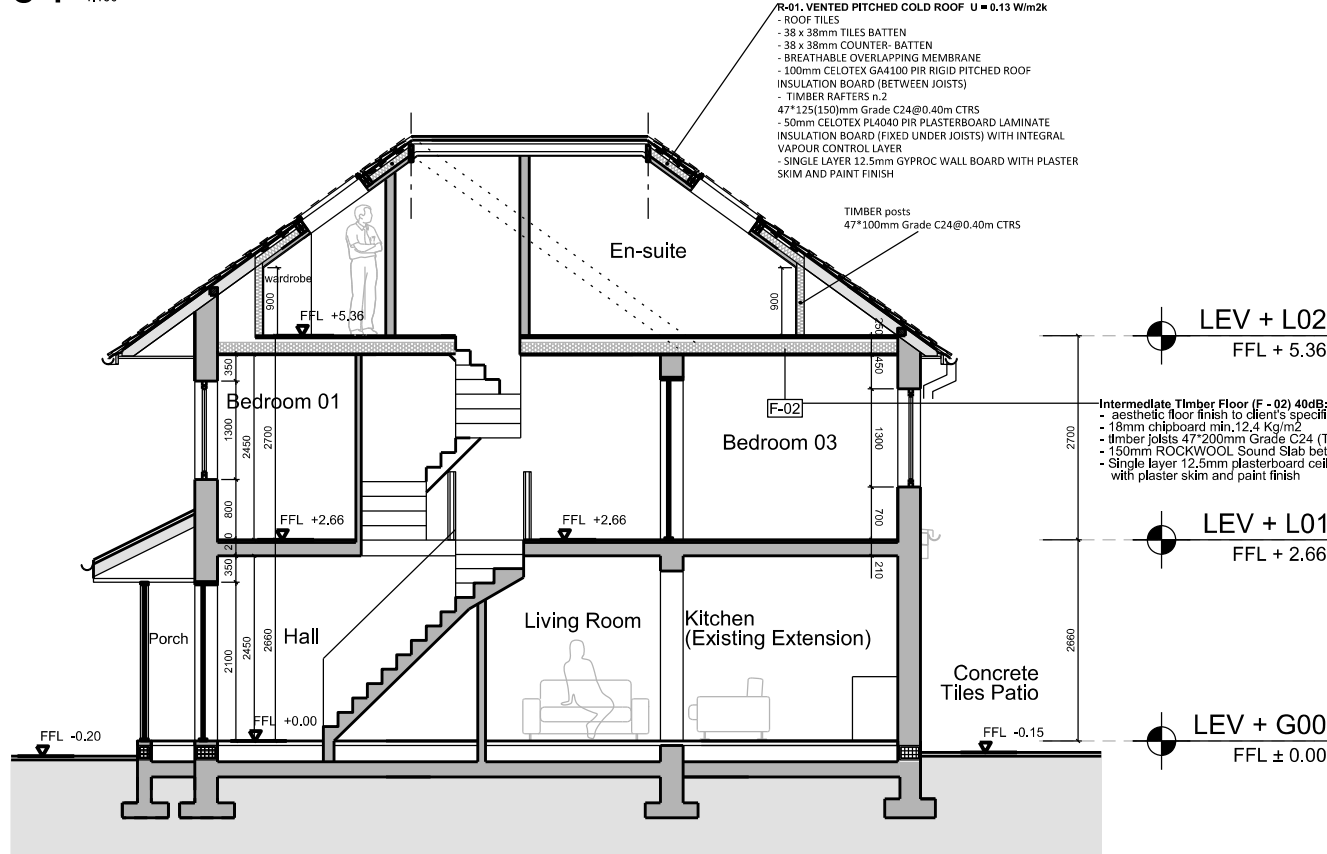
- 12.5mm plasterboard + 3mm skim
- 1000 gauge membrane
- 47 x 150 C24 stud at 400mm centres with 150mm kingspan / Celotex insulation
- noggins at 400mm centres
- breathable membrane
- roof battens on felt on 19mm ply
- small rosemary type tiles
- 12.5mm Superlux to cheeks



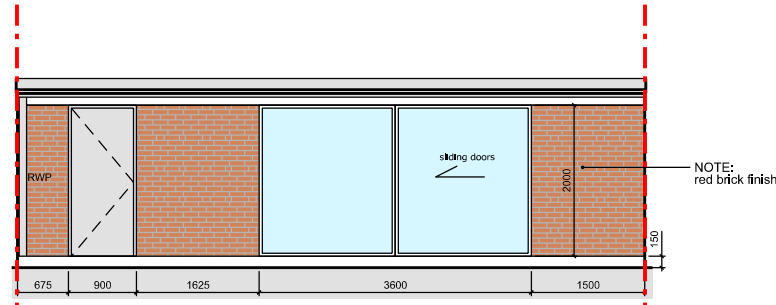
04 SECTION A-A
1:100



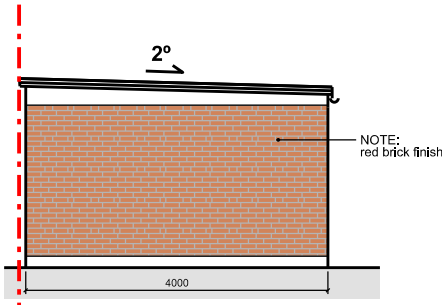
06 SECTION C-C
1:100



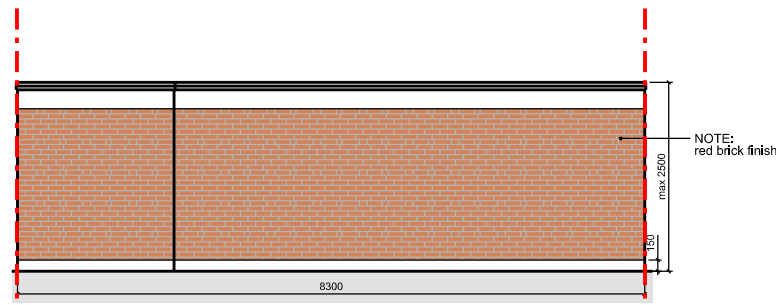
05 SECTION B-B
1:100



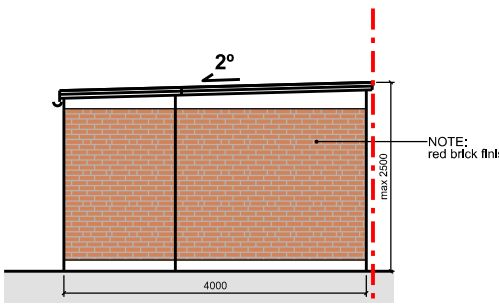
11 OUTBUILDING FRONT ELEVATION
1:100



13 OUTBUILDING SIDE ELEVATION
1:100



12 OUTBUILDING REAR ELEVATION
1:100



14 OUTBUILDING SIDE ELEVATION
1:100

Disclaimer: Do not scale from this drawings. Check all dimensions on site before fabrication or setting out. This document is copyright and may not be reproduced without permission of the owner.	Rev: 00 Notes: Planning Submission Date: 22.10.2025 Dwn: MI Iss: MI	Date: 22.10.2025 Dwn: MI Iss: MI	Author: Maria Ignaszewska M Eng, Dip Arch, BA (Hons) ARB no. 077808G M: 077 3138 7952	Consultants:	Client: Mr Abhishek Mimani 2 Bideford Road Ruislip Hillingdon HA4 0UB	Key / Location: 	 Glades Construction Ltd. 38 CEDAR DRIVE PINNER - HA5 4DE	Project: Private Attached House 2 Bideford Road Ruislip, Hillingdon HA4 0UB	Drawn By: MI Issued By: MI Date of First Issue: 22.10.2025
Notes: All dimensions in millimeters.								Drawing Title: PROPOSED DESIGN Sections A-A, B-B & C-C Outbuilding Elevations	Project No: EX-HR-A-02 Drawing No: A-HR-02-S-210 Scale @ A3: 1:100 Revison: 00