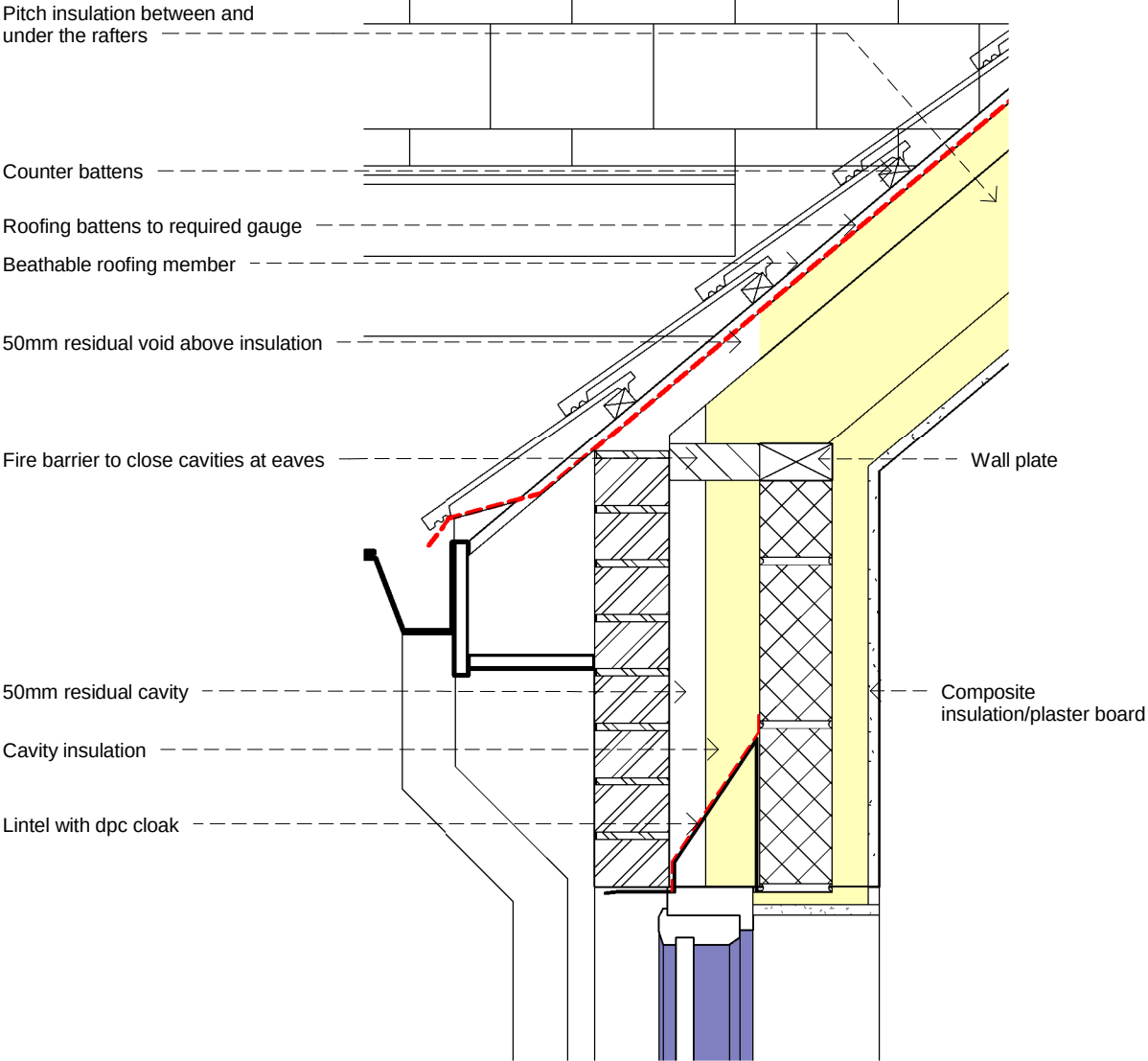
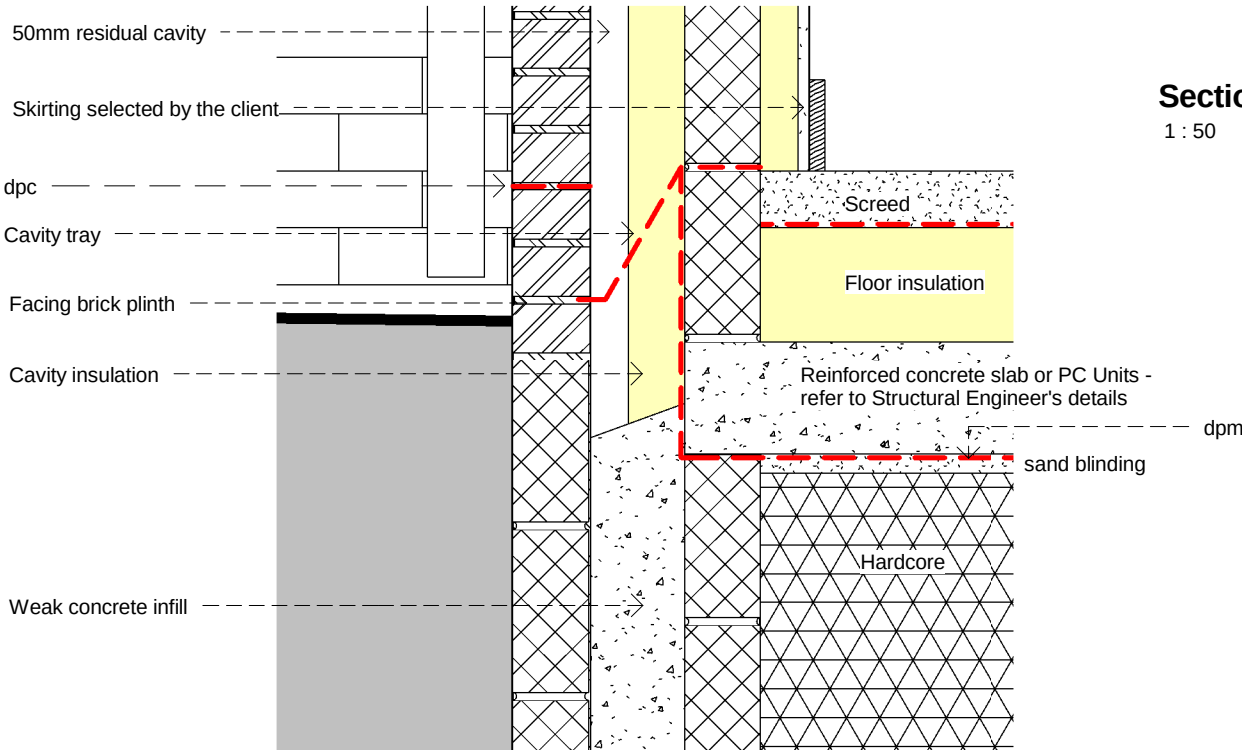
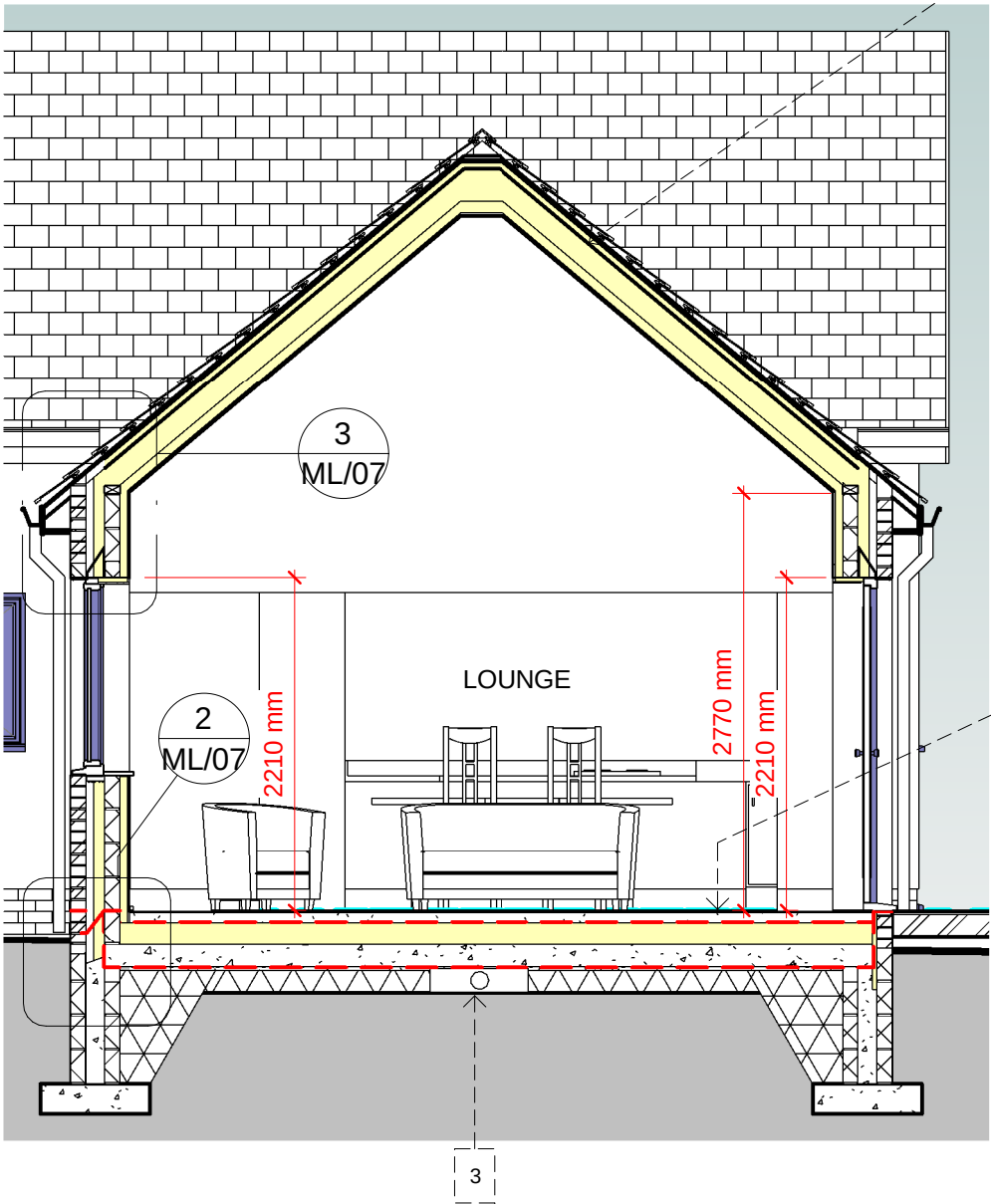




Section 4 enlarged - Callout 3
1 : 10



Section 4 enlarged - Callout 2
1 : 10



Section 4 enlarged
1 : 50

Warm roof to Lounge with insulation between and under the rafters

- Warm Roof Construction to new Lounge extension -**
- Roofing tiles to match existing on 50x25mm treated s/w battens to required gauge on 50x38mm counter battens on 'Kingspan Nilvent' breather membrane draped over roofing members.
 - Rafters at 400mm centers securely fixed to 100x50mm treated s/w wall plates on full mortar bed and secured down using 30mm wide x 3mm thick x 900mm long 'CATNIC' anchor straps @ 2m centres.
 - For roof member sizes refer to Structural Engineers drawings/details
 - min. 200 deepx?mm C24 grade s/w rafters at 400mm centres
 - ?x?mm C24 grade s/w hip rafters
 - ?x?mm C24 grade ridge member

- Warm Roof Insulation-**
- Warm roof construction consisting
 - 150mm thick Kingspan K7 between rafters and 72.5mm thick Kinspan K118 under rafters with taped joints with plasterboard and skim all fully installed in accordance with the manufacturers instruction.
 - The above construction provides a U value of 0.11W/m²K

- Roof Valleys:**
- Form lead valleys as per the lead development association recommendations in code 4 lead flashing. Lead to lap under roof felt by minimum 75mm and each length of flashing to lap next length by minimum 150mm. valley to fall minimum 1:40.

Finished floor level of extensions to align with FFL of existing when insulated

The Contractor is responsible for checking all dimensions - any discrepancy to be brought to the attention of the client before proceeding with the work.

Where an item is covered by drawings of different scales, the larger scale drawing takes precedence.

Do not scale drawings - measured dimensions to be worked in all cases.

Revisions:
01/May/2020 - Doors and windows to Lounge amended. External walls to new extensions amended to brickwork

BH ARCHITECTS LTD.

Barden • Queen Street • Treuddyn • Near Mold • Flintshire • CH7 4LU

Company Number 9280139

tel. 07970 771547

email. bharch@hotmail.com

site address
Ddol Hir Caravan Park, Pandy Road, Glyn Cerrig
LL20 7NP

project
Change of Use to Residential Property

description & scale
Proposed Section 'Lounge' -
scale as shown when printed at A3

date	project number	drawing number	revision
June 2019	18/101	ML/07	E