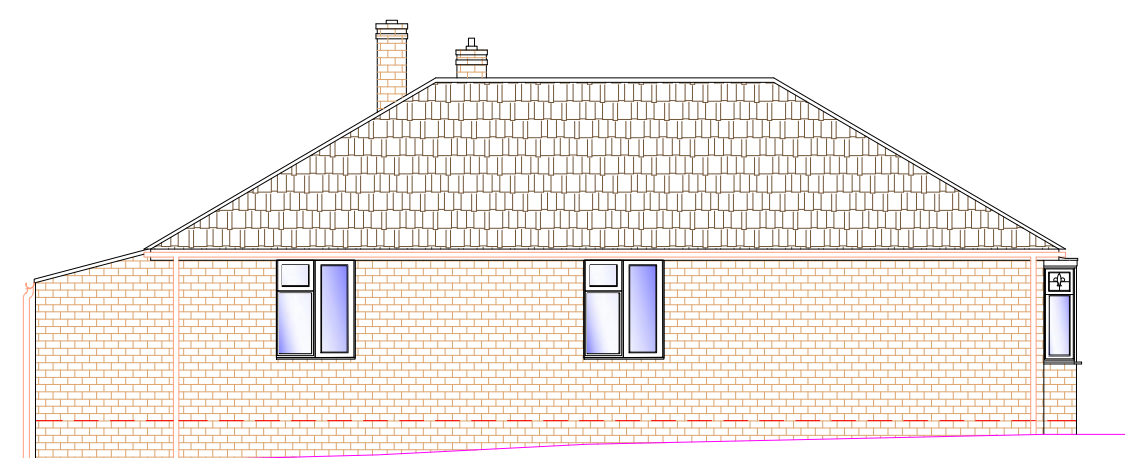
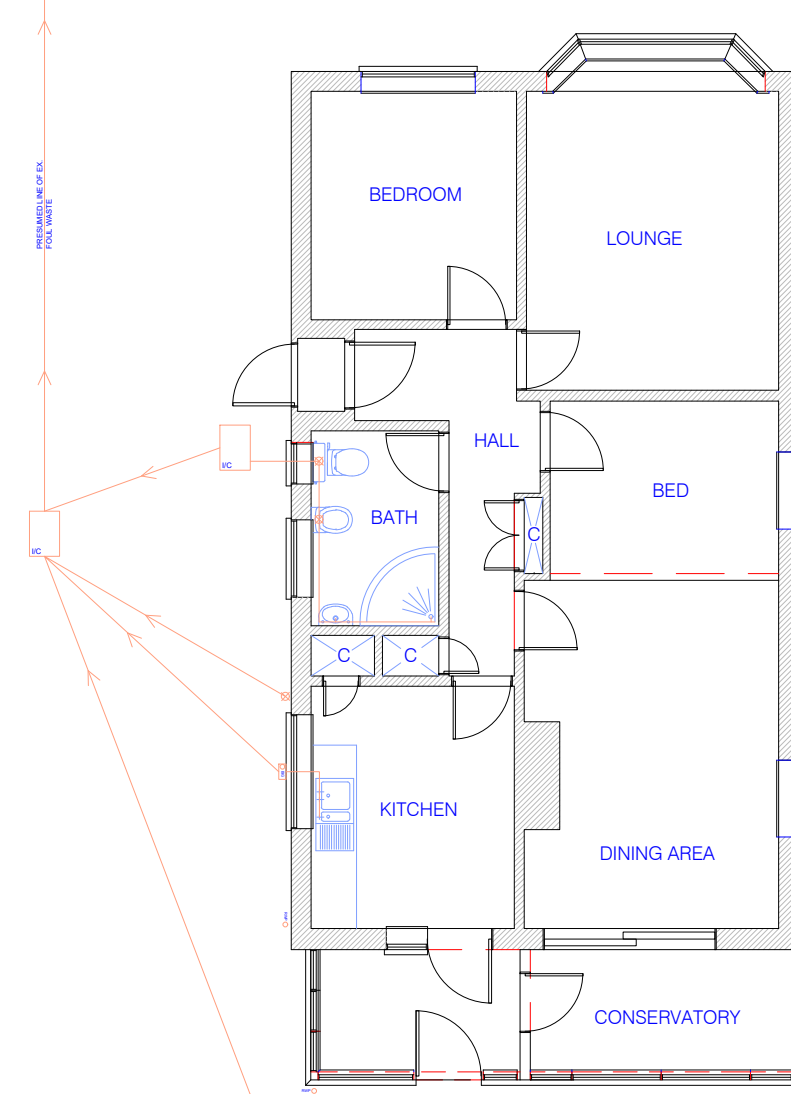
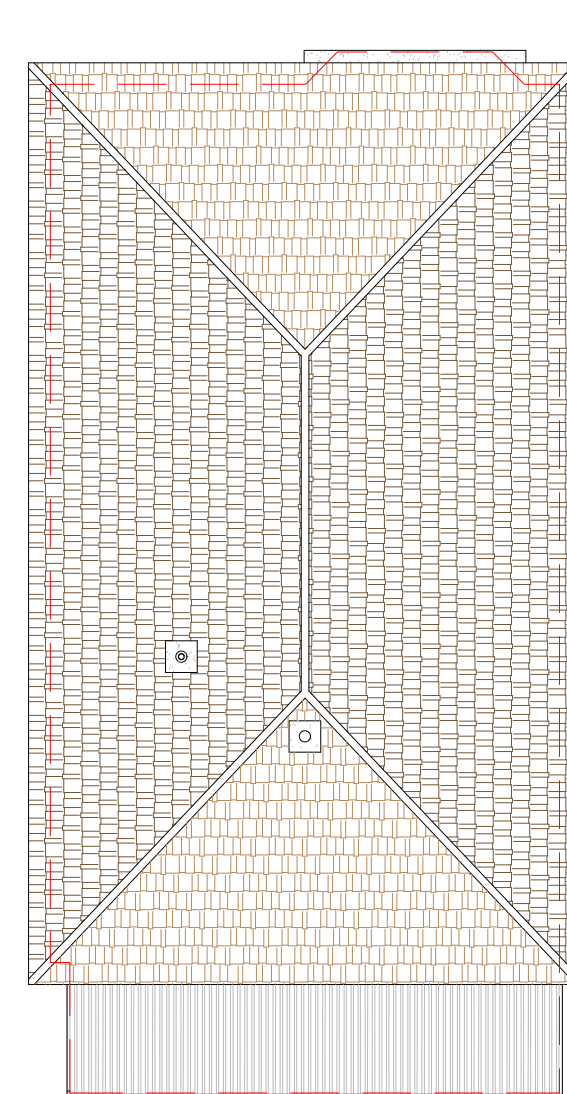
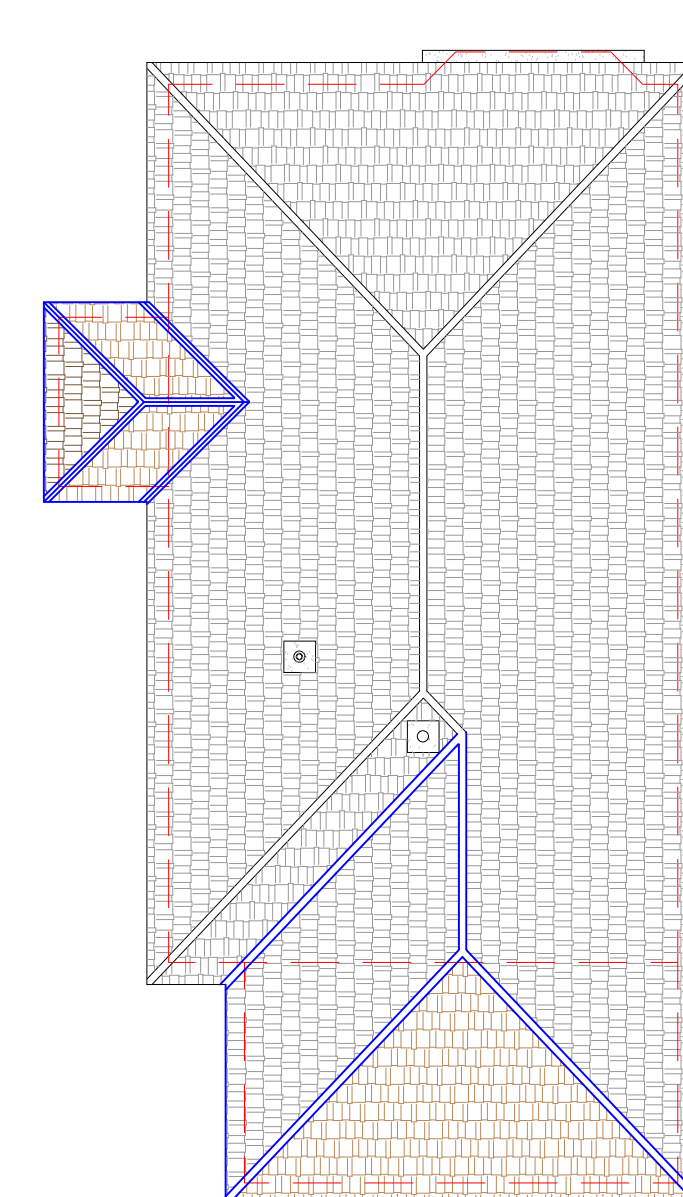
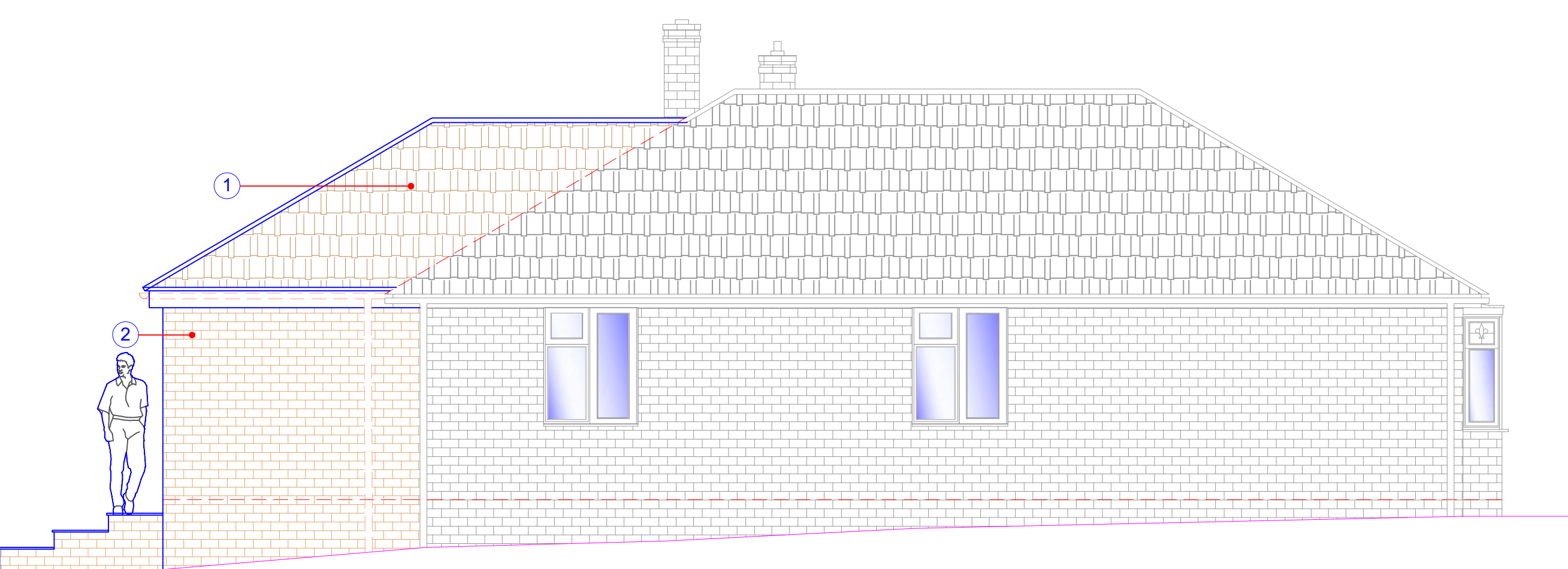
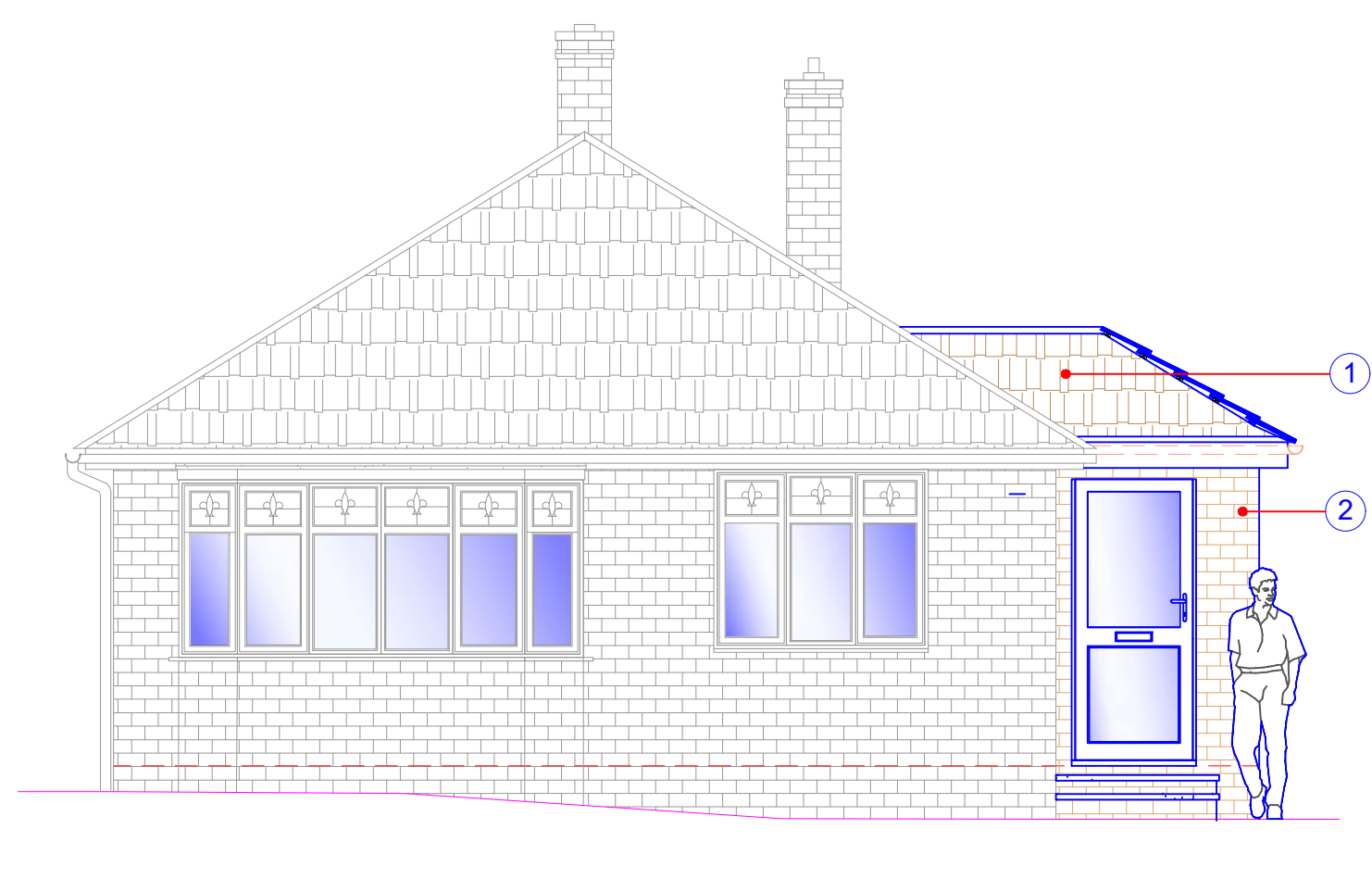
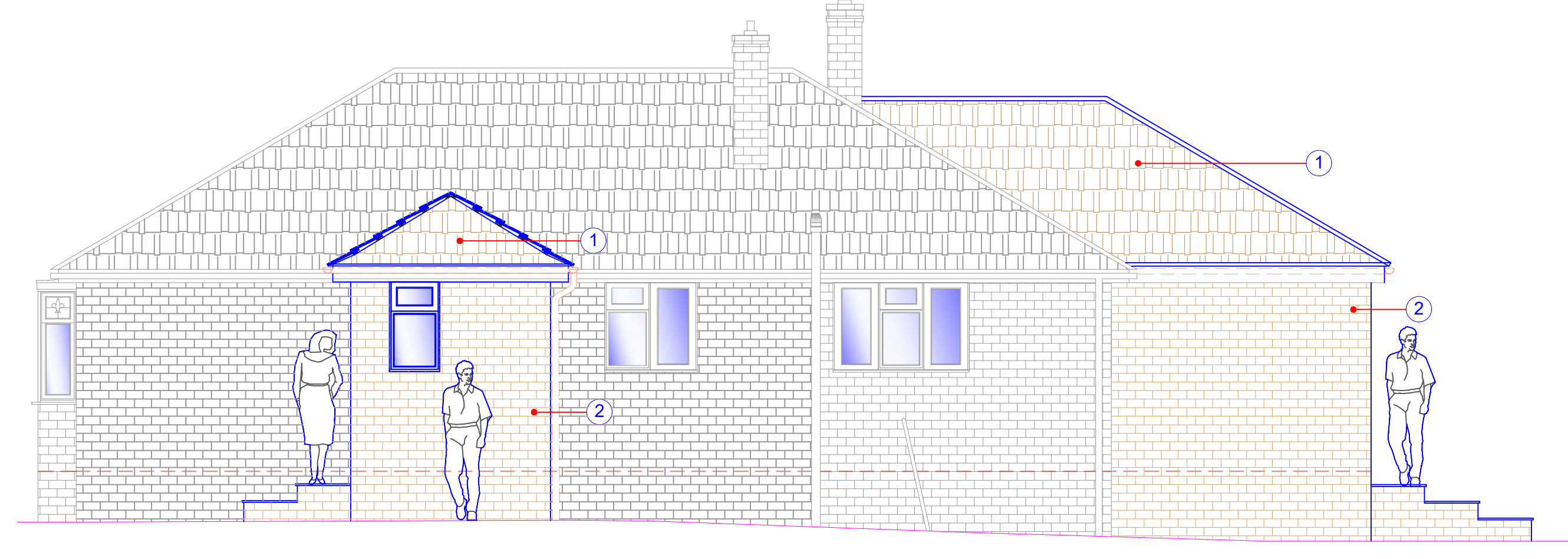
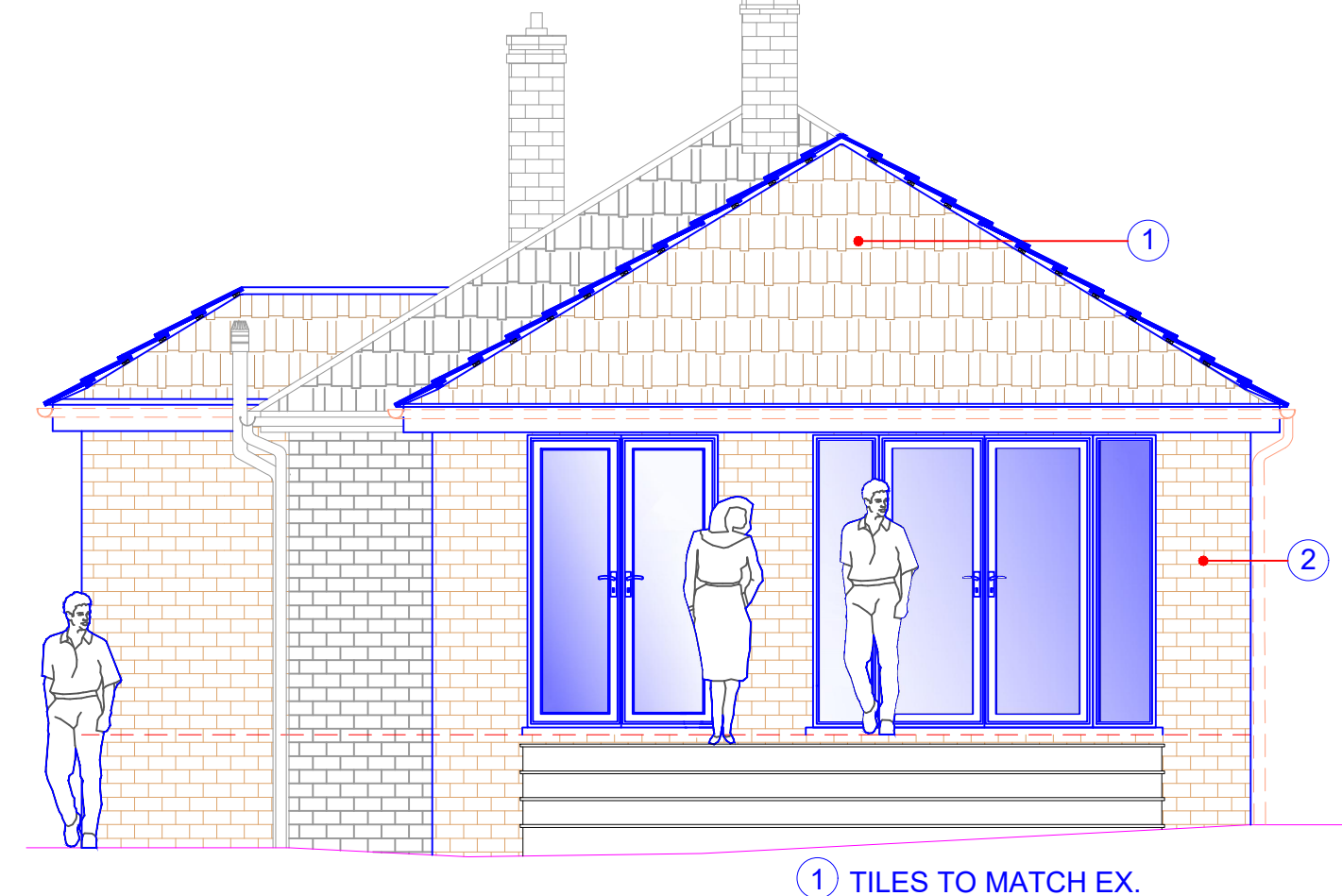


1 EXISTING SIDE ELEVATION  
1:1002 EXISTING FRONT ELEVATION  
1:1003 EXISTING SIDE ELEVATION  
1:1004 EXISTING REAR ELEVATION  
1:1005 EXISTING GROUND FLOOR PLAN  
1:1006 EXISTING ROOF ELEVATION  
1:1007 PROPOSED ROOF ELEVATION  
1:1008 PROPOSED SIDE ELEVATION  
1:509 PROPOSED FRONT ELEVATION  
1:5010 PROPOSED SIDE ELEVATION  
1:5011 PROPOSED REAR ELEVATION  
1:501 TILES TO MATCH EX.  
2 BRICKS TO MATCH EX.

A continuous 5mm wide opening or the equivalent area is to be provided via proprietary ventilator

Roofing tiles to suit pitch

25 x 38mm tanalised sw treated battens

Sarking felt to BS747

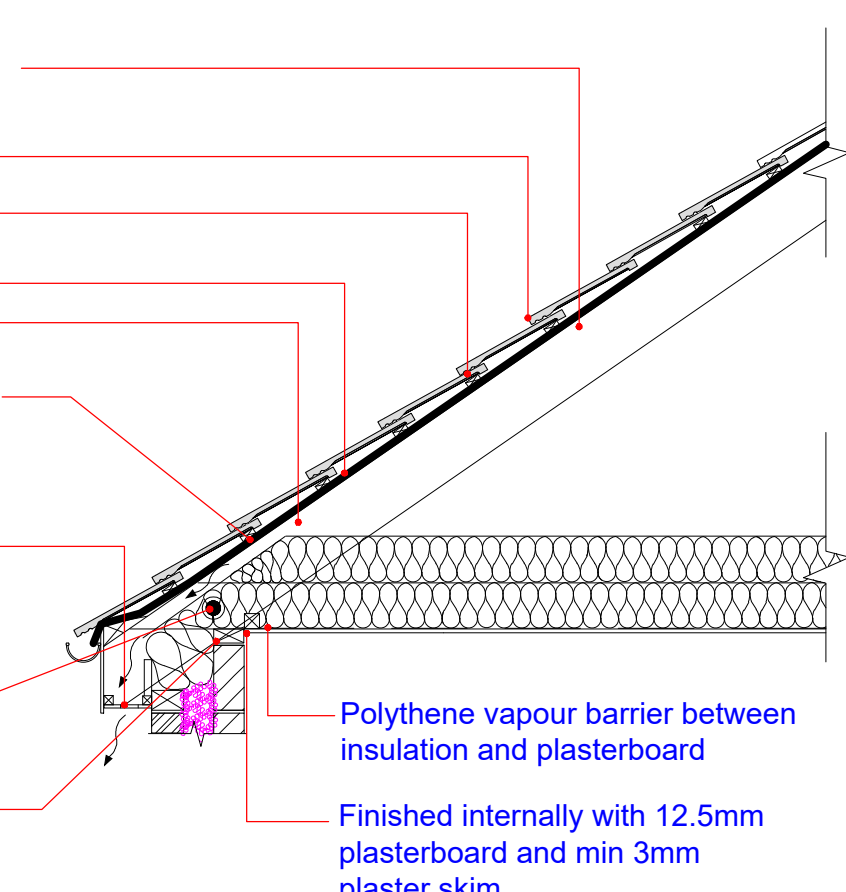
Rafters at max 400mm to engineers details

Eaves ventilator tray to ensure a 50mm ventilation gap

Cross ventilation to be provided by a proprietary eaves ventilation strip equivalent to a 25mm continuous gap at eaves level with insect grill and 50mm air gap between felt and insulation

Rafter to be connected to ceiling joist and wall plate

Rafters birdmouthed over 100 x 50mm wall plate, wall plate fixed to blockwork at max 1.8m centres with 1000 x 30 x 5mm galvanised strap

12 PROPOSED ROOF SECTION  
1:25

Walls to be built with 1:1.5 cement mortar

20mm two coat sand/cement render with waterproof additive

100mm block K value 1.13, e.g. Lafarge Stancore

100mm Diththerm32 insulation as manufactures details

Internal finish to be 12.5mm plasterboard on dabs

Horizontal strip polymer (hybrid) damp proof course to both leafs minimum 150mm above external ground level

BRN 5A

20mm two coat sand/cement render with waterproof additive

100mm medium dense block K value 0.51

100mm medium dense block K value 0.51

Internal finish to be 12.5mm plasterboard on dabs

50mm clear residual cavity, 60mm Celotex CO4000 insulation fixed to innerleaf

Horizontal strip polymer (hybrid) damp proof course to both leafs minimum 150mm above external ground level

13 PROPOSED WALL SECTION THRU'  
1:25

103mm facing brick or block

Polyurethane foam insulation

Window head (max 2 per leaf, at 450mm centres)

Cavity tray with stop ends

Lintel to have a nominal 150mm bearing at each end

Ensure lintel is fully bedded on backing mortar

Window head - overlapping insulation at least 20mm to prevent thermal bridge

Proprietary insulated cavity closer

Continuous ribbon of plaster adhesive

Suitable plasterboard

100mm blockwork

100mm insulation fixed to internal leaf

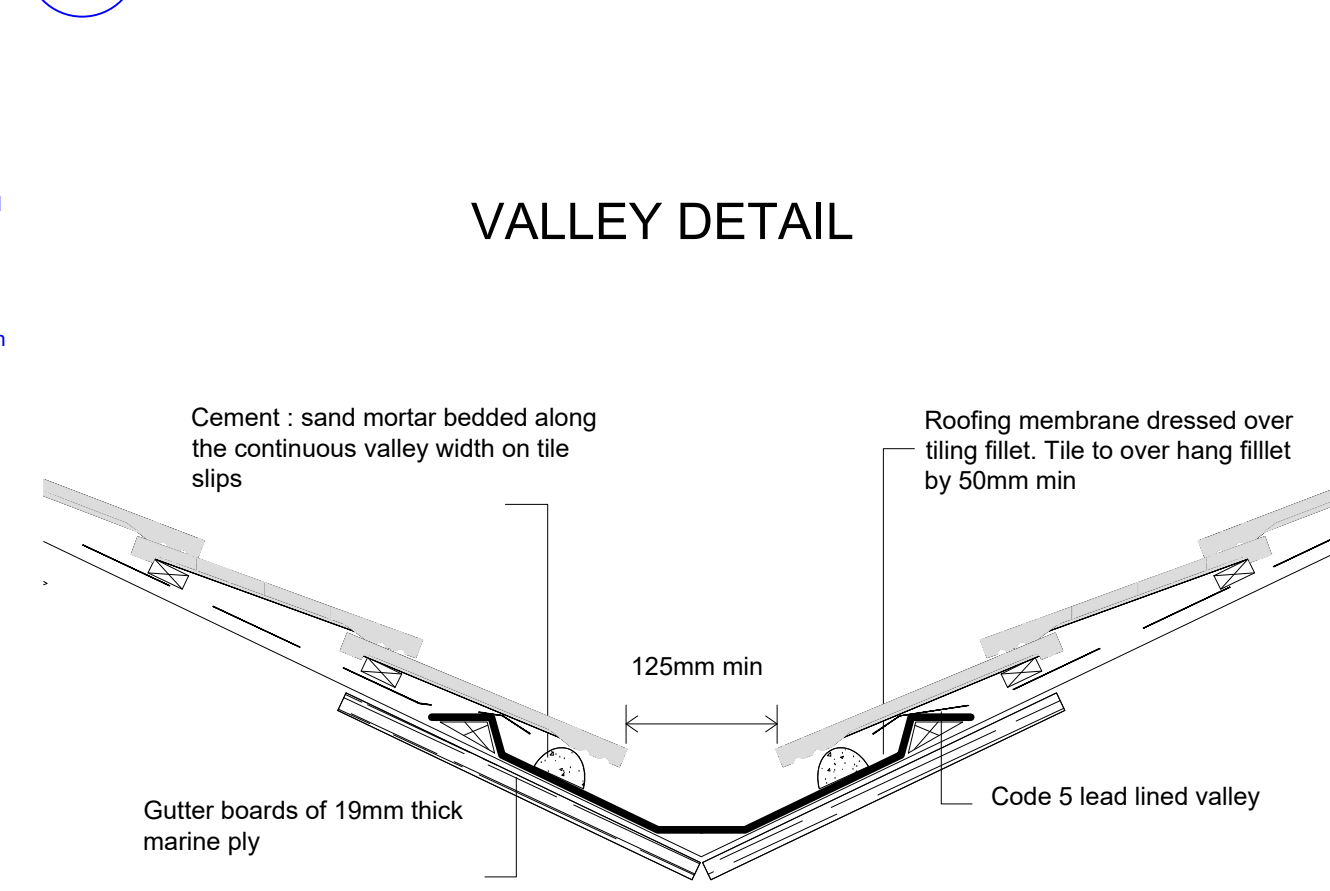
Window frame and glazing to architects specification

Lintel strip to project forward of the frame

Bed window on impregnated foam strip

Dpc

103mm facing brick or block

14 PROPOSED DETAIL 'F'  
1:2515 VALLEY DETAIL  
1:20

50mm residual cavity

45mm Celotex insulation

DPC 150mm above ground level

Facing brick to match existing

Lightweight block inner skin

Lean mix cavity fill 225mm below DPC

750mm x 600mm concrete trench foundation

Depth to be 1000mm deep depending on ground conditions to be agreed with BCO

Concrete mix to conform to BS EN 206-1 and BS 8500-2

16 PROPOSED FOUNDATION DETAIL  
1:25

SOLID GROUND FLOOR

DPC 150mm above ground level lapped to DPM

65mm thick concrete sand cement screed

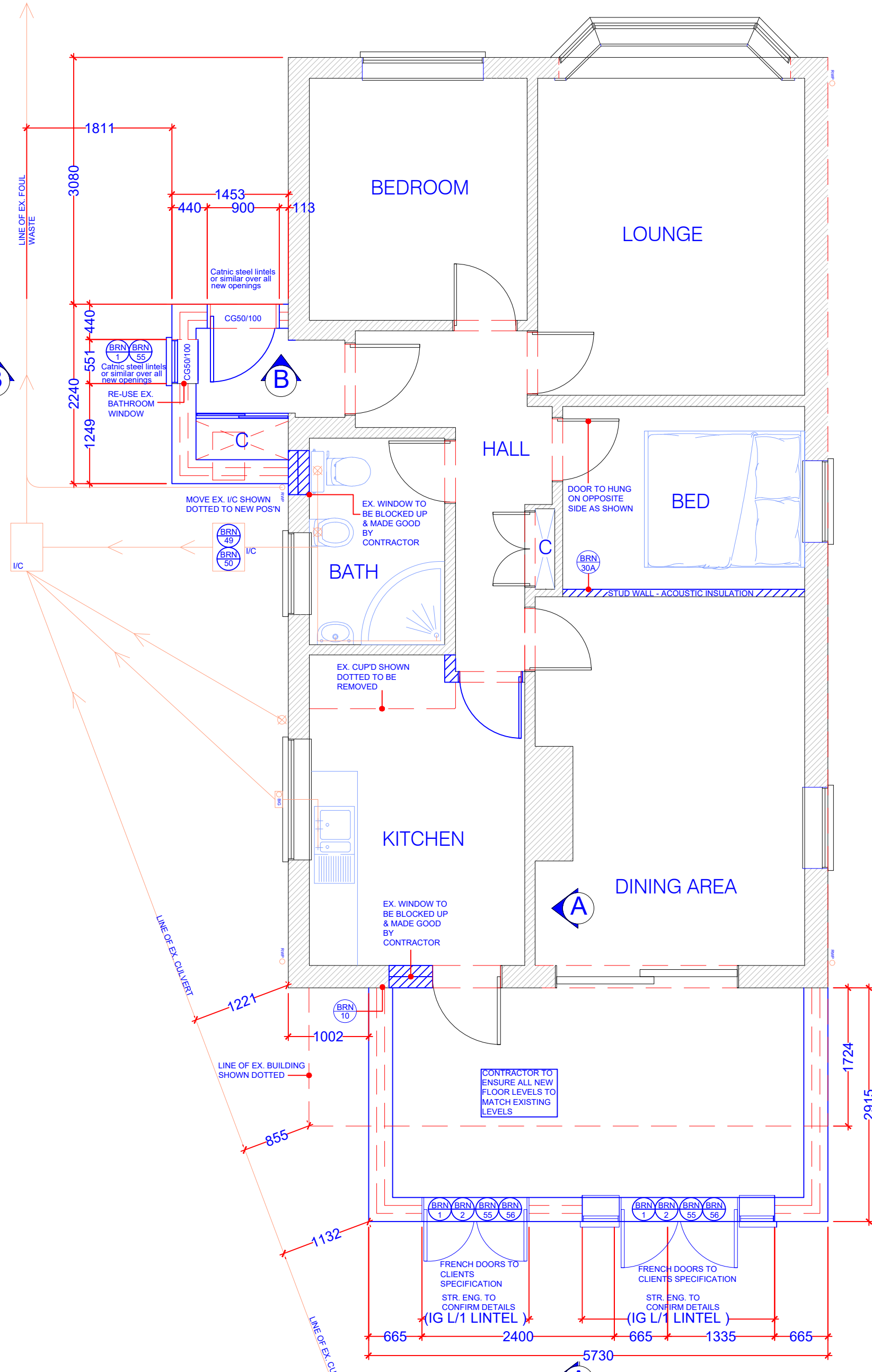
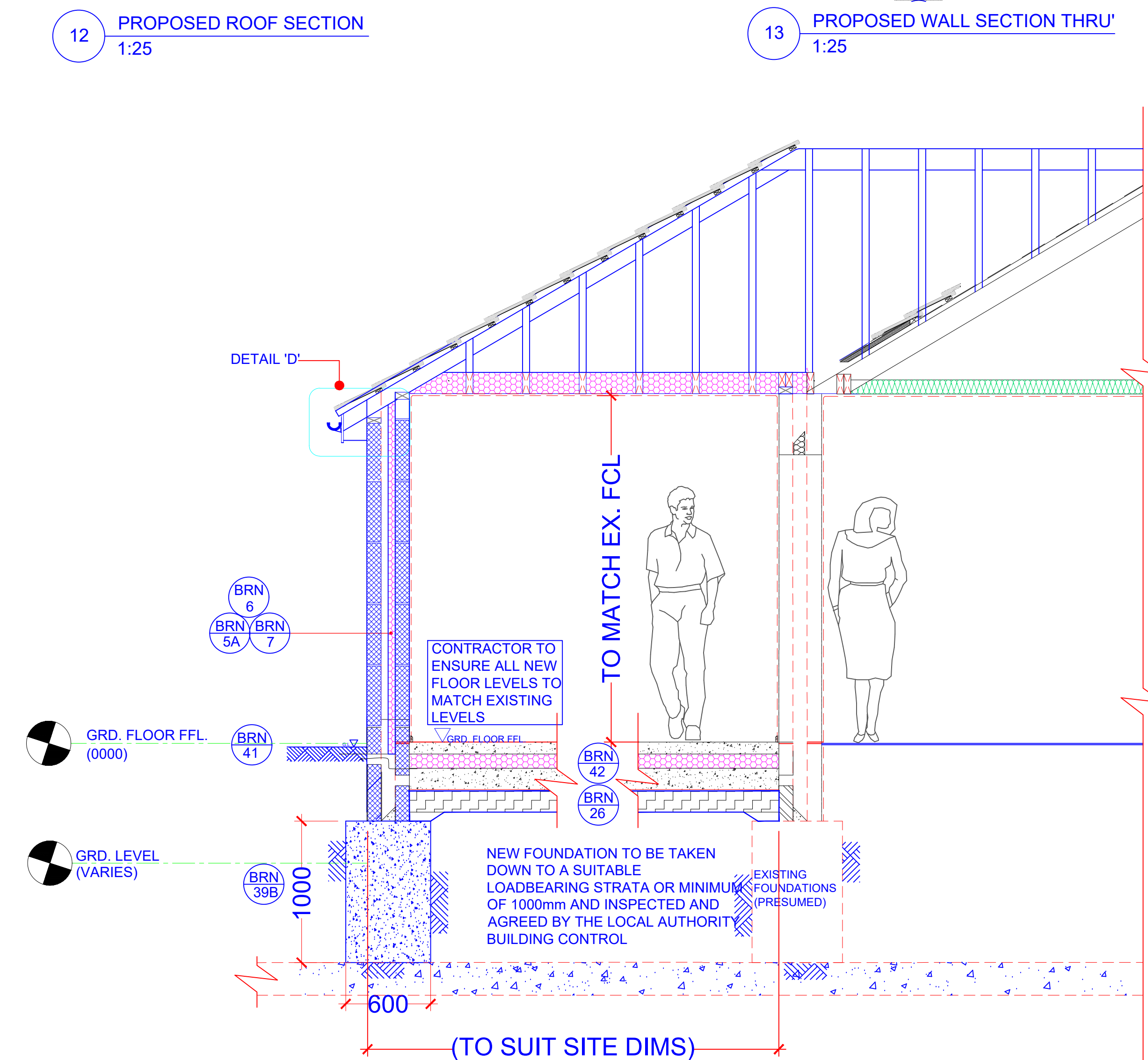
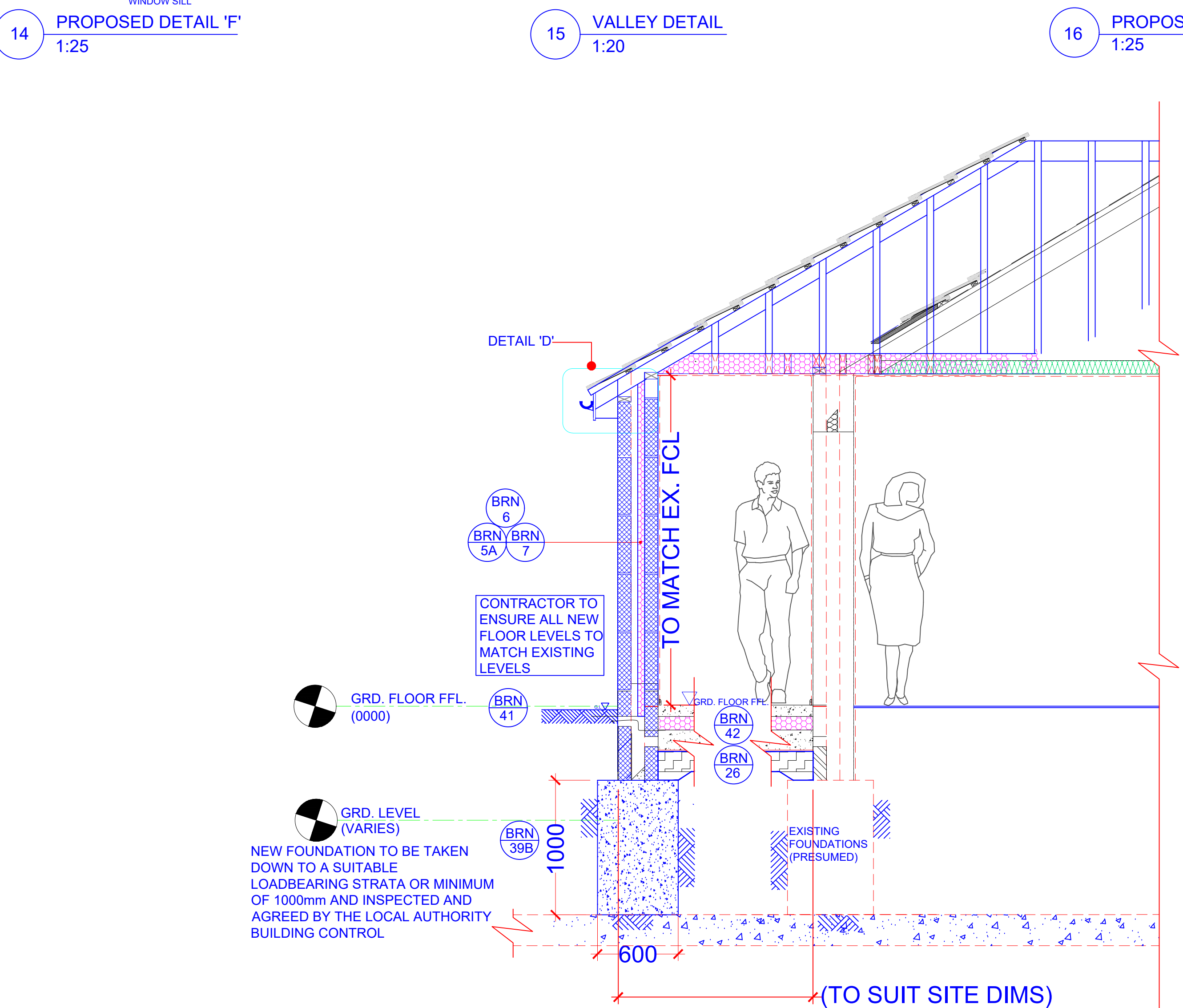
A VCL should be laid over and under the insulation

75mm Celotex GA4000 insulation

100mm thick concrete slab

1200g damp proof membrane

150mm sand blined hardcore

17 PROPOSED PORCH SECTION  
1:1618 PROPOSED GROUND FLOOR PLAN  
1:5019 PROPOSED SECTION 'A'-A'  
1:2520 PROPOSED SECTION 'B'-B'  
1:25

NOTE:  
DRAWING:DOBROVOLSCAIA\_01A TO BE USED IN CONJUNCTION WITH ASSOCIATED BUILDING REGULATIONS NOTES DOBROVOLSCAIA/BRN. DIRECTIONAL NORTH ARROW SHOWN ON BLOCK & LOCATION PLANS DOBROVOLSCAIA/BLP.

DETAILS AND DIMENSIONS OF ALL LEVELS OF PROPOSED PLANS TO BE CHECKED ON SITE BY APPOINTED CONTRACTOR PRIOR TO ANY COMMENCEMENT/ORDERING OF MATERIALS OF WORK. ANY QUERIES, VARIATIONS OR DISCREPANCIES DIRECTED TO CLIENT - DM DESIGNS ACCEPTS NO RESPONSIBILITY IN ANY PART ON DRAWINGS UNLESS OTHERWISE AGREED PRIOR.

BRN 1 DENOTES ATTACHED BUILDING REGULATION NOTES  
DENOTES ITEM No.

BRN 1

MODIFICATIONS

AMENDED DIMENSIONS

TITLE

PROPOSED SINGLE STOREY REAR/SIDE EXTENSION

CUSTOMER  
10 BROOKLANDS ROAD, HAVANT  
PO9 3NT

DRAWN BY:

DRAWING NO: 1 OF 1

DOBROVOLSCAIA\_01A

SCALE: VARIES:

DATE: 08.11.2018

REVISION: B A0