

LEAD Roofing - Laid to BA 1178

Refer to - LEAD ROOFING on
Specification Drawing No. 2015/01/007

Lead Abutment to existing wall chased-in
to provide straight finish, wedged & sealed under
Window Cills in all cases as required.
CODE No 4/5 - All Valleys & Gutters as required
Lead fitted & fixed by specialist

PITCHED ROOF Construction 22° Pitch
Main Roof covering to be Concrete Tiles laid to match existing & meet
manufactures specification, on
25x38mm SW treated battens guage to suit Conc' tile type, nailed thro'
'Untearable breathable sarking felt on,
Ruberoid or similar approved on treated rafters to
Specilist design & detail for 22° Roof Pitch
1000g Polythene Vapour Barrier
150mm Total Thickness rockwool insulation batts cross
Laid Between & ceiling joist
Ceiling to be 12.5mm thick gyproc plasterboard on

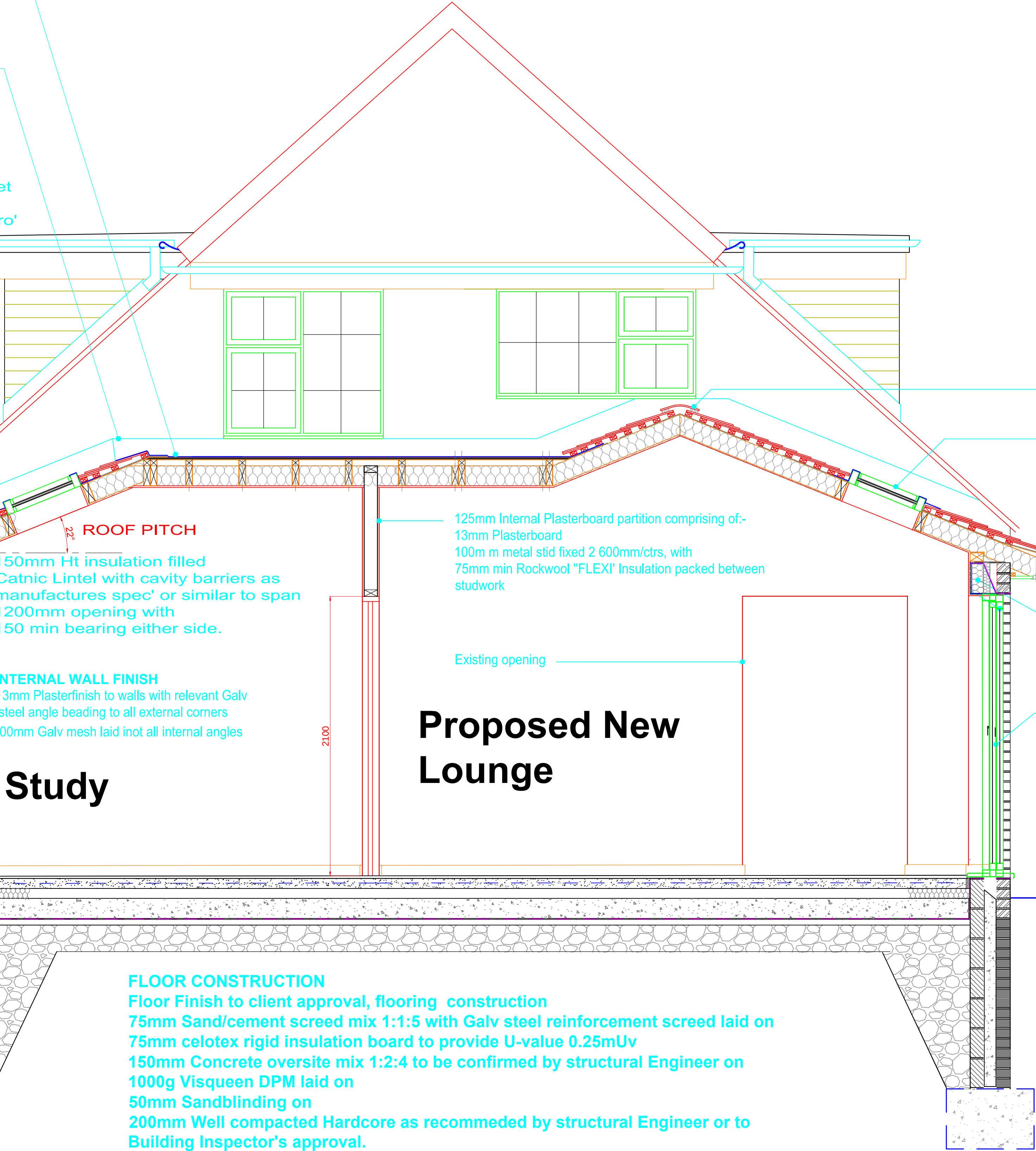
25x250mm S/W treated fascia board
19mm S/W treated soffit board with
25mm PVC insect mesh unit to provide
25mm ventilation in roof structure

New Glazing to Front Elevation to be
Safety Glass to meet with
Building Regulations and meet with
Building Inspector & Specialist
Recommendations.
U-Value to meet 1.6W/m2k

Cavity closed with insulation filled
Upvc purpose made cavity closer.
Vertical DPC with min 150mm lap
to run up inside face of outer leaf
wall.

WALL CONSTRUCTION ABOVE DPC LEVEL
100mm Inner leaf dense concrete blockwork.
45mm clear ventilated cavity filled with
55mm Rigid CELOTEX Insulation Cavity Batt's
or similar to provide U-Value of 0.28W/m2k.
100mm Outer leaf Facing Bricks to Match existing
Facing bricks.
Laid from Two brick courses below ground level

WALL CONSTRUCTION BELOW DPC LEVEL
100mm Inner leaf dense concrete blockwork (7Kn/m2)
100mm clear cavity filled with - lean-mix - conc upto
Ground level (Mix 1:1:5) with
100mm Outer leaf Class -B Semi-Engineering
wire cut bricks laid from Top of Foundation -
Two bricks below Ground level



NOTES

Read in Conjunction with Drawings Numbers:-
2015-01-001, 002, 003, 005, 006 & 007

FOR SPECIFICATION REFER TO DRAWING NUMBER:
2015-01-007

ALL DIMENSIONS TO MEET EXISTING BRICK COURSING &
BE CHECKED BY CONTRACTOR & COMPLY WITH
BUILDING REG's, VERIFIED WITH BUILDING INSPECTOR.

Ridge Ventilation tile fixed & sealed
to roof tiles with mortar

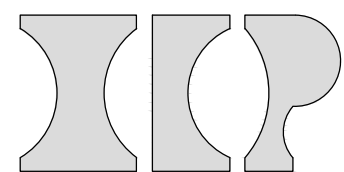
900x600mm Velux window Roof Lights
Fitted with appropriate lead flashing cloaks
by specialist.
Roof Light locations confirmed by Client.

100mm PVC half-rounded Guttering
To meet with existing

225mm Ht insulation filled
Catnic Lintel or similar to span
2400mm opening with
150 min bearing either side.

New White UPVC Double Glazed folding Door
With 6.4mm Laminated to match existing to
Client specification, supplied by Specialist.
Measurements & fitting also to be
confirmed on site by specialist-
REFER TO GLAZING Spec'
U-VALUE to be 1.8W/m2k

REV	DATE	DESCRIPTION
This drawing is the copyright of Ian C.Panting Digital Design Processing and should not be reproduced in whole or in part or used in any manner whatsoever without their written permission. Do Not scale off this drawing, use only figured dimensions and report any discrepancies or omissions to the Designer immediately.		



DIGITAL
DESIGN
PROCESSING

I.C. PANTING
DESIGN SERVICES

35 OKEBOURNE PARK
LIDEN
SWINDON, SN3 6AH
T. 01793 484 489
M. 07563 799333

icpsa01@yahoo.co.uk

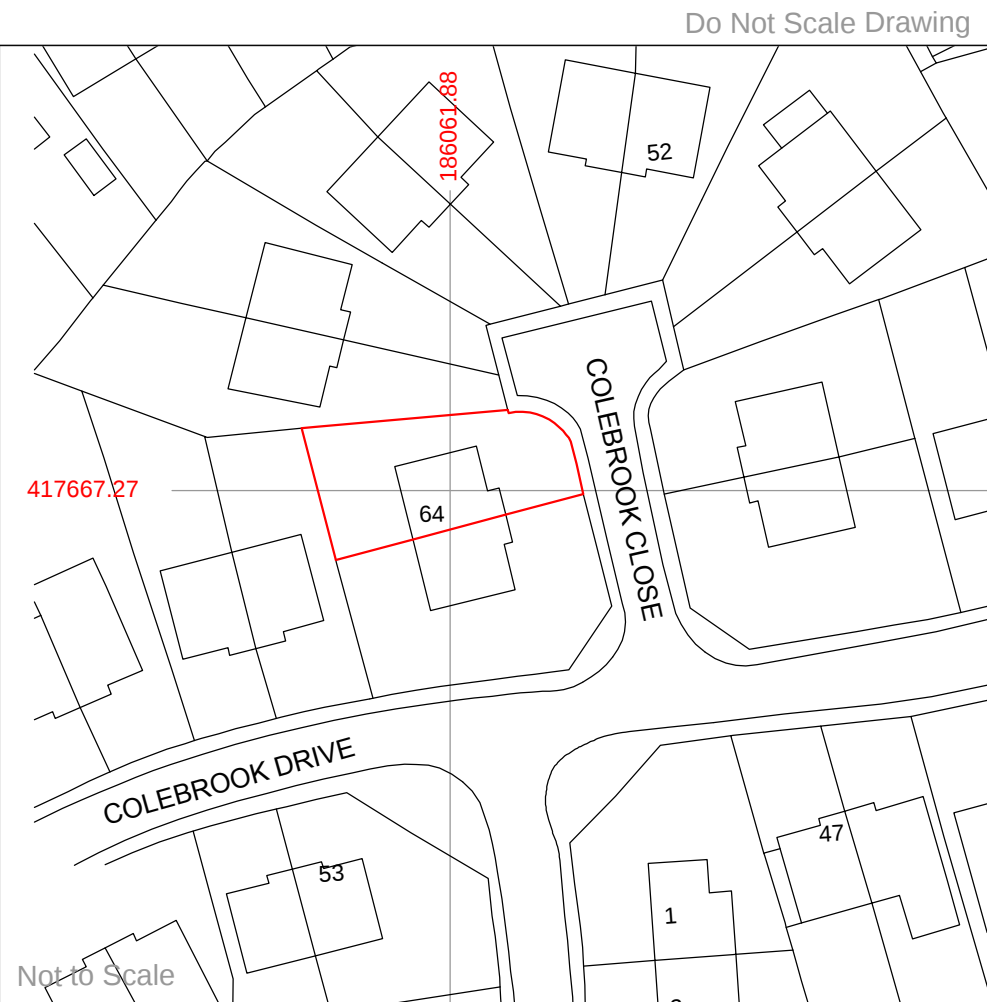
JOB TITLE
NEW SIDE EXTENSION @
64 COLEVIEW CLOSE
COLEVIEW
SWINDON
WILTS. SN3 4EA

CLIENT
Connal Knott

DRAWING TITLE
PROPOSED:
New Ground Floor Extension
SECTION A - A

SCALE
SCALE 1:20 @ A1
DATE
November 2014
AUTHOR
IAN C. Panting

DRAWING NO.
2015/01/004
REV.
-



KEY PLAN - 64 Coleview Close

SECTION A - A
Scale 1:20