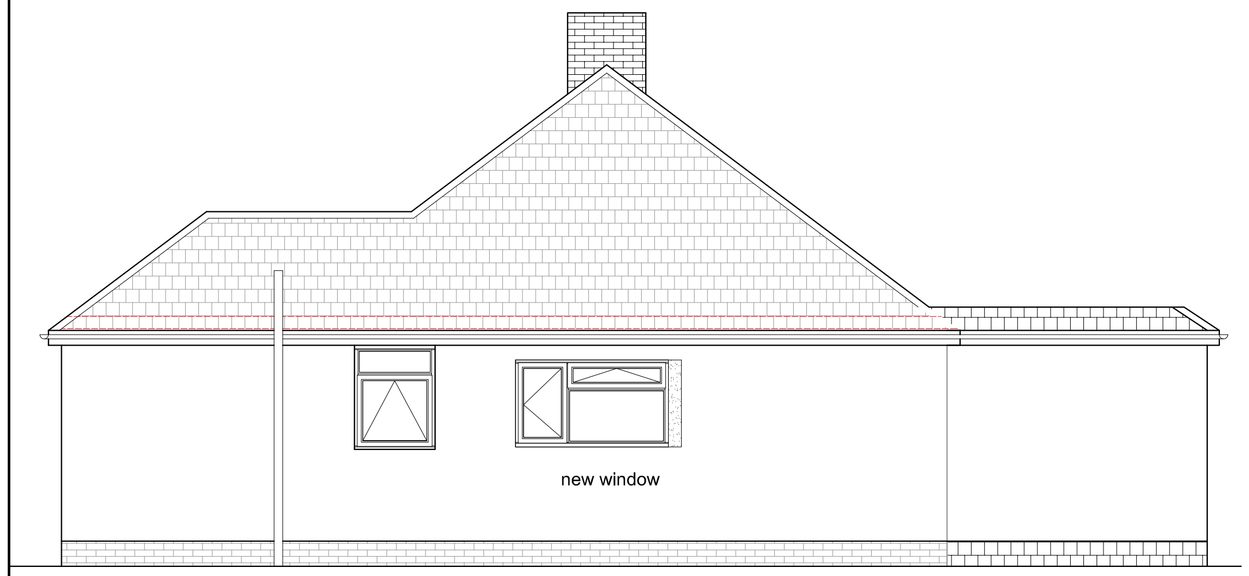
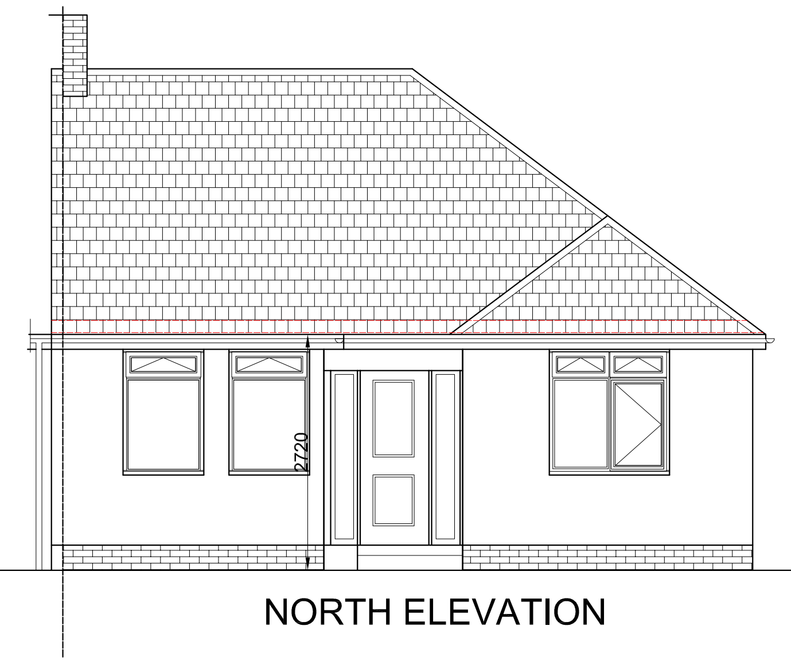
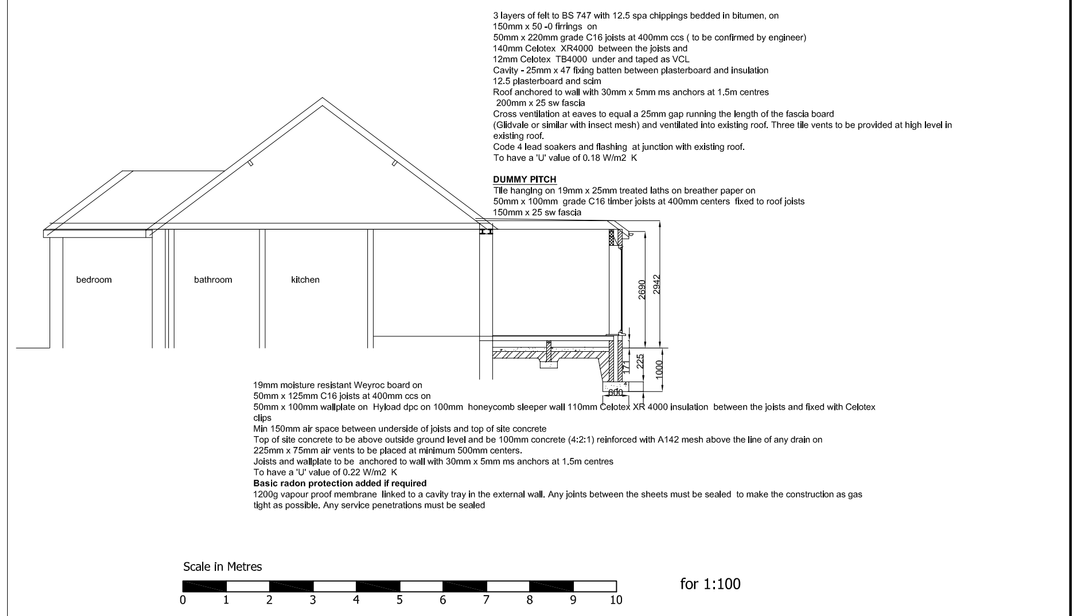
FOR CERTIFICATE OF LAWFUL DEVELOPMENT PURPOSES



WEST ELEVATION



NORTH ELEVATION



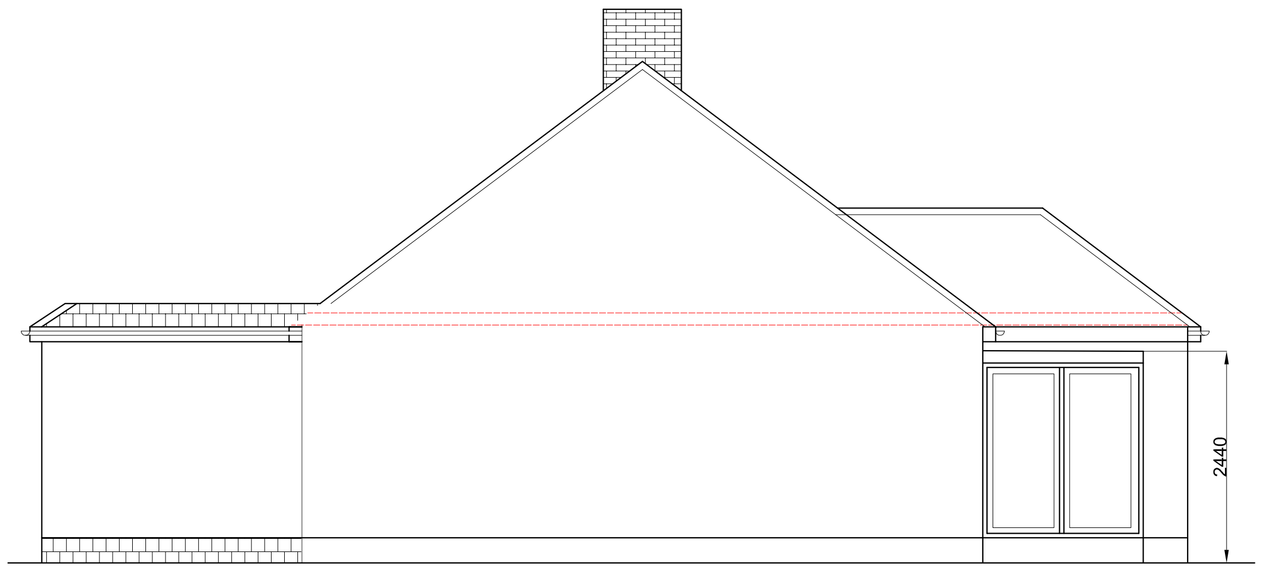
3 layers of felt to BS 747 with 12.5 spa chippings bedded in bitumen, on
150mm x 50 -0 firrings on
50mm x 220mm grade C16 joists at 400mm ccs (to be confirmed by engineer)
140mm Celotex XR4000 between the joists and
12mm Celotex TB4000 under and taped as VCL.
Cavity +25mm x 47 fixing batten between plasterboard and insulation
12.5 plasterboard and scim
Roof anchored to wall with 30mm x 5mm ms anchors at 1,5m centres
200mm x 25 sw fascia
Cross ventilation at eaves to equal a 25mm gap running the length of the fascia board
(Glidvale or similar with insect mesh) and ventilated into existing roof. Three tile vents to be provided at high level in existing roof.
Code 4 lead soakers and flashing at junction with existing roof.
To have a 'U' value of 0.16 W/m2 K

DUMMY PITCH
Tile hanging on 19mm x 25mm treated laths on breather paper on
50mm x 100mm grade C16 timber joists at 400mm centers fixed to roof joists
150mm x 25 sw fascia

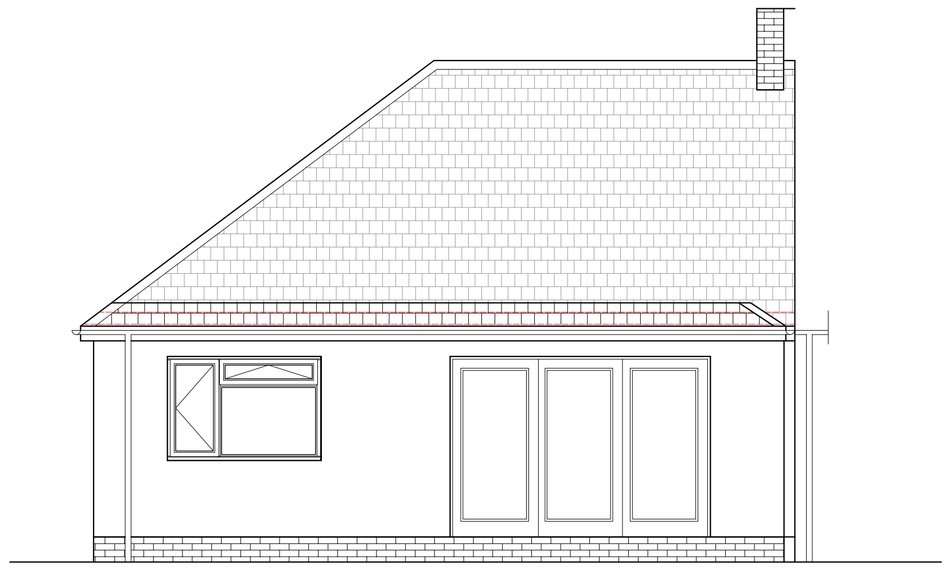
19mm moisture resistant Weyroc board on
50mm x 125mm C16 joists at 400mm ccs on
50mm x 100mm wallplate on Hyload dpc on 100mm honeycomb sleeper wall 110mm Celotex XR 4000 insulation between the joists and fixed with Celotex clips
Min 150mm air space between underside of joists and top of site concrete
Top of site concrete to be above outside ground level and be 100mm concrete (4:2:1) reinforced with A142 mesh above the line of any drain on
225mm x 75mm air vents to be placed at minimum 500mm centers.
Joists and wallplate to be anchored to wall with 30mm x 5mm ms anchors at 1,5m centres
To have a 'U' value of 0.22 W/m2 K
Basic radon protection added if required
1200g vapour proof membrane linked to a cavity tray in the external wall. Any joints between the sheets must be sealed to make the construction as gas tight as possible. Any service penetrations must be sealed

Scale in Metres
0 1 2 3 4 5 6 7 8 9 10
for 1:100

Scale in Metres
0 1 2 3 4 5 6 7 8 9 10
for 1:50



EAST ELEVATION



SOUTH ELEVATION

NOTES.

(i) This drawing is not to be scaled by contractors , work to figured dimensions only, confirmed on site.

(ii) This drawing is to be read in conjunction with all relevant architectural drawings, detailed specifications where applicable and all associated drawings in this series.

(iii) Any discrepancy on this drawing is to be reported immediately to the owner for clarification.

(iv) The contractor is responsible for all temporary works and for the stability of the works in progress.

(v) Copyright for all drawings/designs part or full shall remain with KEL in accordance with the Copyright Act 1988

Revision	Date
A elevation titles added	Oct 2020

Client: Mr. R. Trigwell

Project: 20 Ingleside Crescent, Lancing BN15 8EN

Title: Single storey rear extension (Proposed elevation)

Building Advisor Ltd RICS

11,Dale View
Hove
East Sussex
BN3 8LA

TEL/FAX 01273 774867
Mobile 07767 481463
E-mail keith@kelbuilding.co.uk

Scales	Date	Drawn		
1:50 1:100	Sept 2020	KEL	BUY WITH CONFIDENCE	A
Project No.	Paper Size	Dwg. No.		
	A1	004		

© Copyright