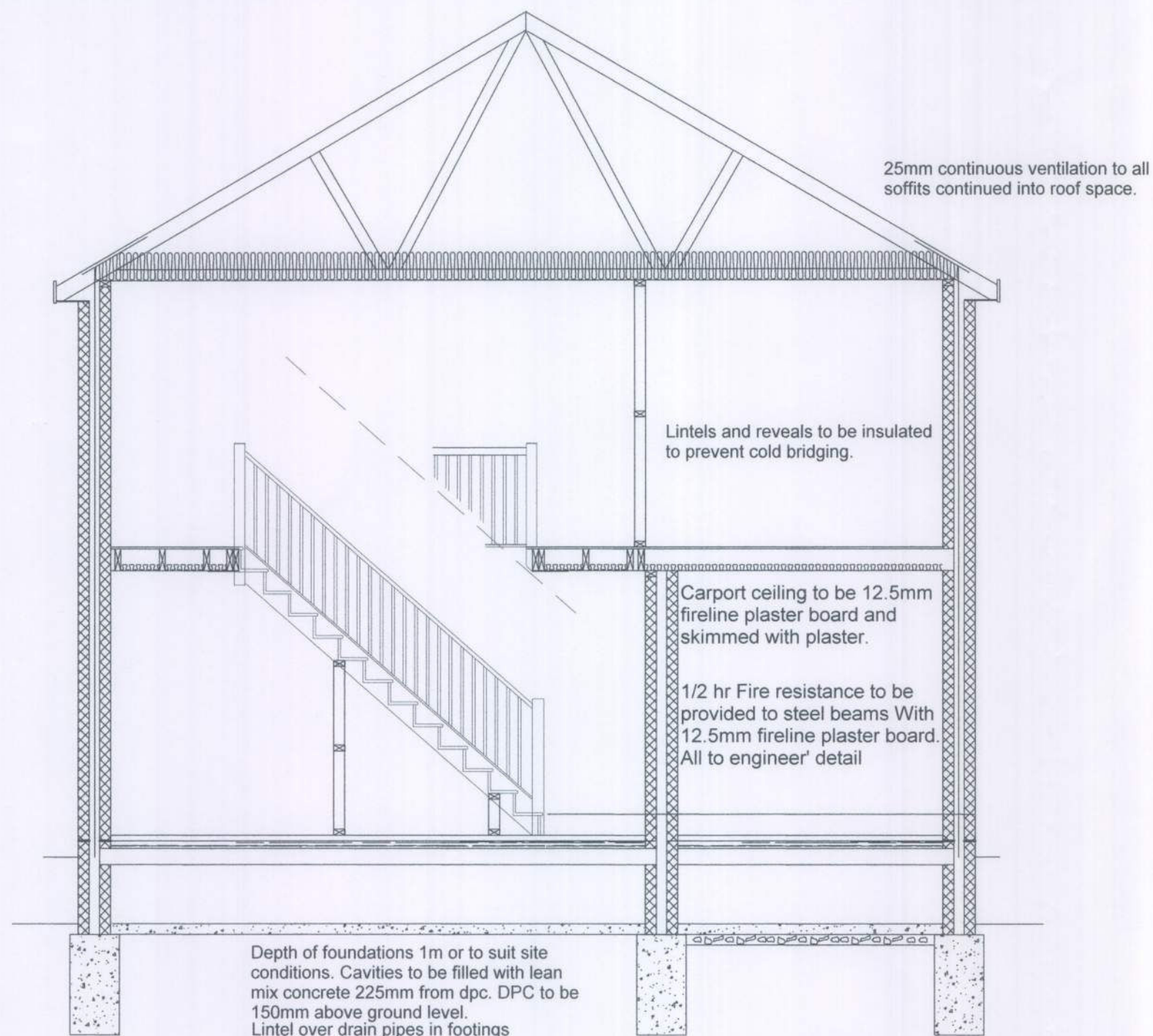
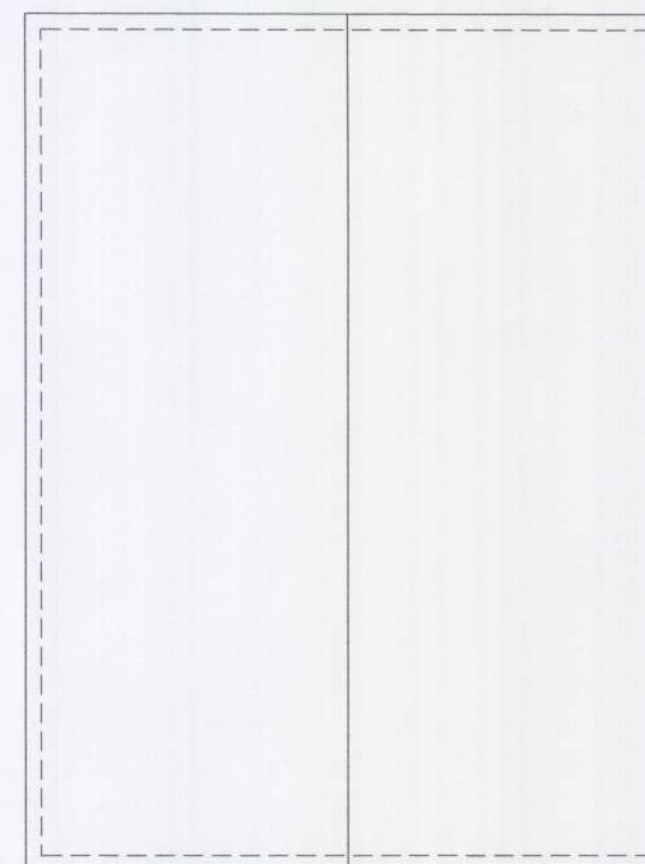




SECTION A - A



ROOF PLAN

INSULATION SCHEDULE

Ground floors Concrete slab P/A = .56 = 80mm GA3080 Celotex = 0.21 W/m2K, Celotex Tbreak TB3000 between screed/concrete and outside walls.

Cavity walls 90mm brick outside skin 100mm Toplight GTI inside skin 45mm CW3045 Celotex = 0.3 W/m2K.

Windows to achieve 'U' value of 1.8 W/m2K.

Roof space insulation 150mm fibreglass laid between joist and 100mm over joist. 25mm continuous ventilation or equivalent to all soffits continued into roof space.

Ceiling level to achieve 'U' value of 0.16 W/m2K.

Do not scale from drawings (excepting Local Authorities)
All dimensions to be checked on site

All work to comply with Building Regulations, British Standards, manufacturer's instructions /specifications and engineer's calculations at all times. Construction must also comply with all safety at work regulations. Additional work may be requested by the building inspector as work proceeds to ensure the new building complies with all building regulations.

No.	Change	Date	Int
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Title:
32 Ancton Way
Elmer Sands

Scale: 1:50 1:100

Date: 27th March 2010

Drawn by:

Drawing 4 / 4

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