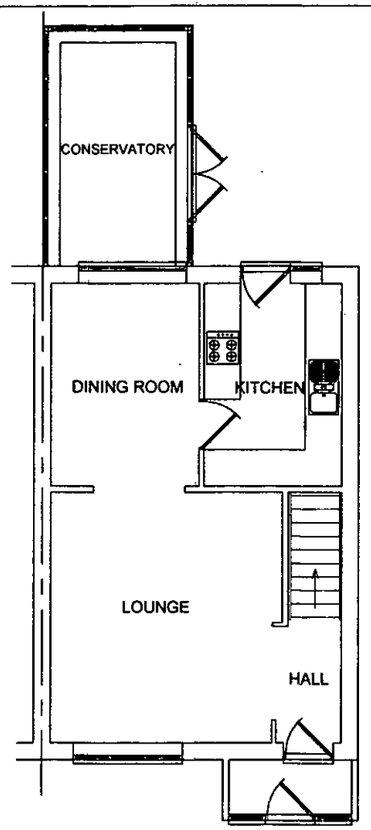
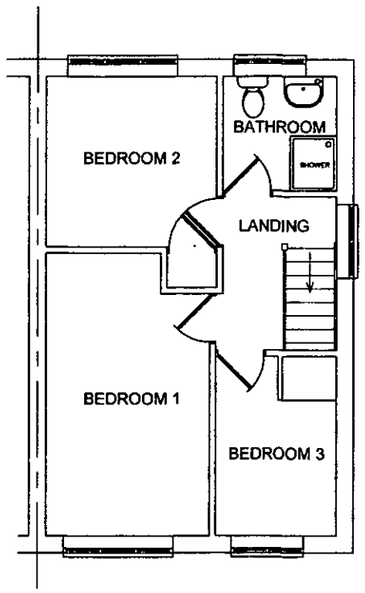
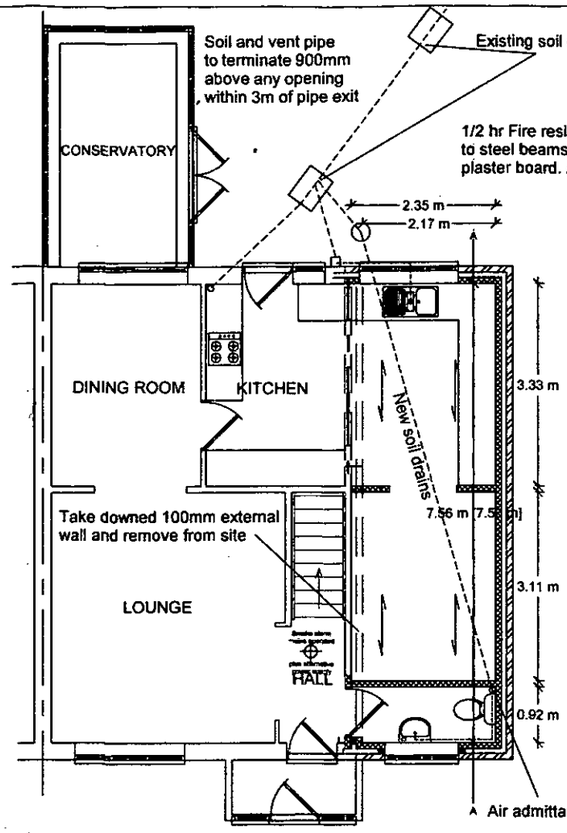


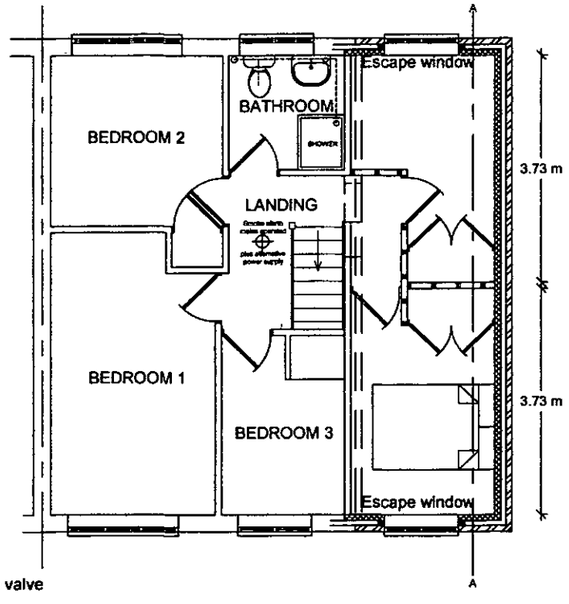
EXISTING GROUND FLOOR PLAN



EXISTING FIRST FLOOR PLAN



NEW GROUND FLOOR PLAN



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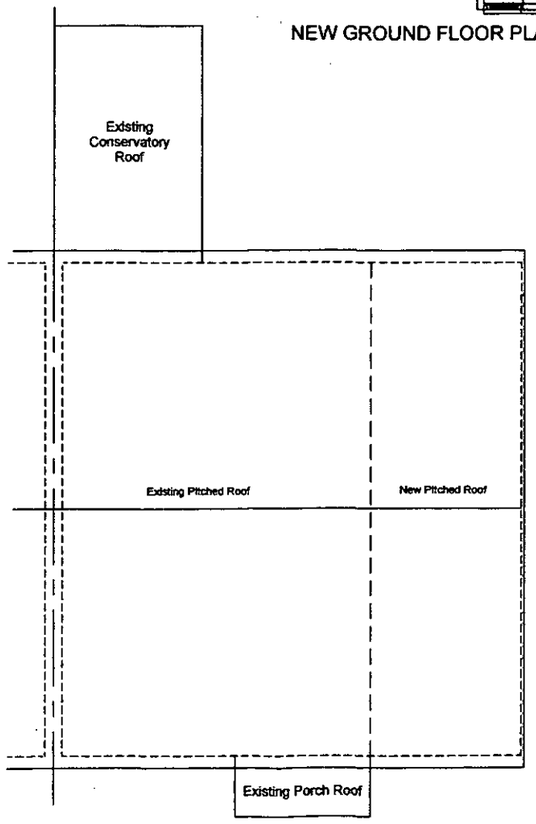

ROOF PLAN

INSULATION SCHEDULE

Ground floors Concrete slab P/A = .69 = 70mm GA4070 Celotex = 0.22 W/m2K, Celotex Tbreak TB4000 between screed/concrete and outside walls.

Cavity walls 90mm brick outside skin 100mm Toplight GTI inside skin 45mm CW4045 Celotex = 0.28 W/m2K.

Windows and doors to achieve 'U' value of 1.6 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	Init

BKM PLANS
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Title:
39 Osprey Gardens
Bognor Regis

Scale:	1:100
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Drawing 1 / 4	

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