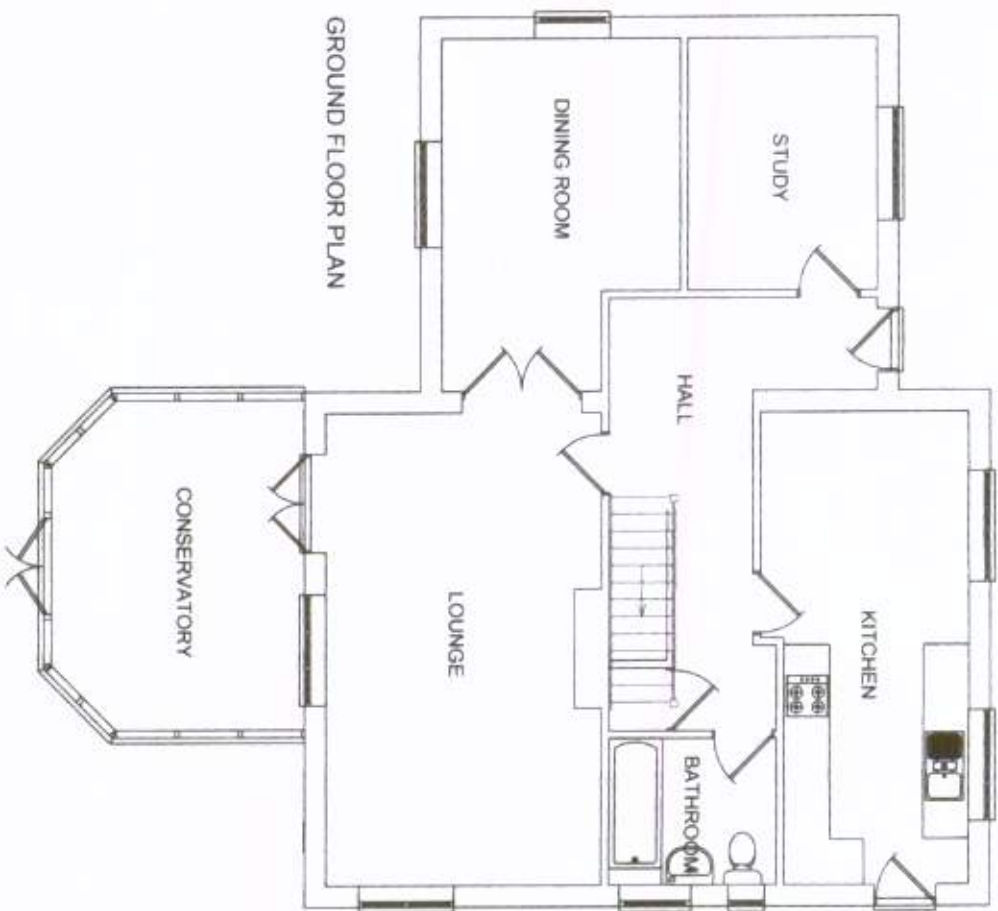
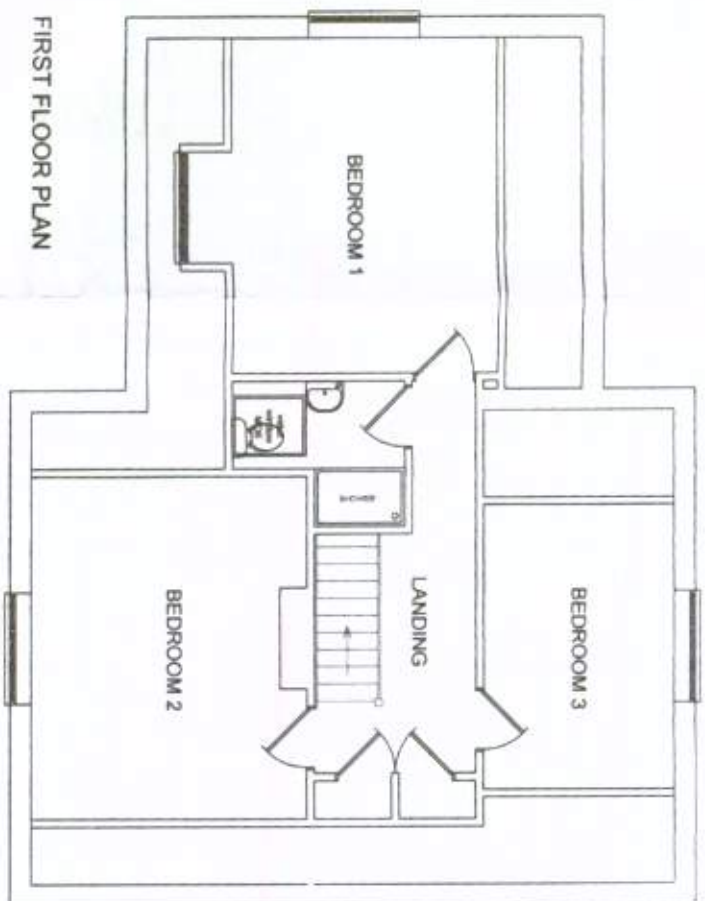
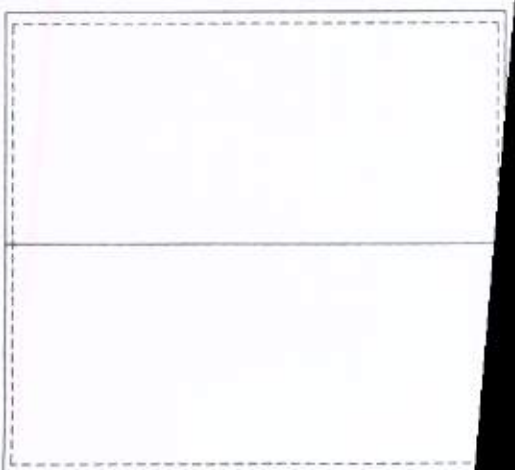




GROUND FLOOR PLAN



FIRST FLOOR PLAN



ROOF PLAN

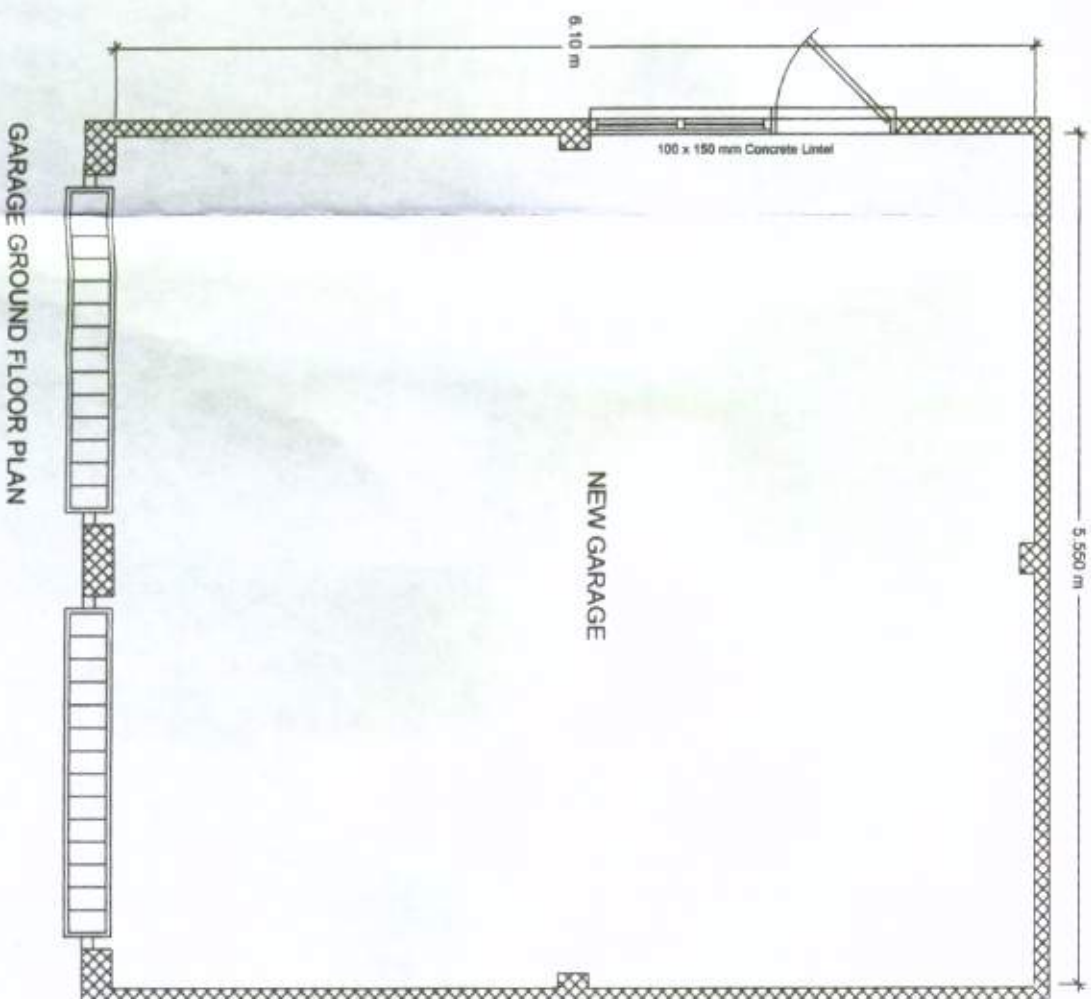
FOUNDATIONS Building Regulation A1/A2.
100 mm Walls, 1 x 7N solid concrete blocks minimum cover to foundations 1 m or to local authority requirements. Foundations concrete 1 : 3 : 6 20 mm Premix 450mm wide x 225mm deep. DPC to be 150mm above ground level. If any trees are within 30m of the foundation the foundation depth will need to be increased as this may affect the design.

SOLID GROUND FLOORS Building Regulation C4.
100mm concrete 1 : 4 : 2 Pre-mix on 100 mm hard core, all voids and excavation to walls filled with hardcore. Provide A142 mesh within the bottom of concrete slab over drainage runs.

EXTERNAL WALLS Building Regulation A1/A2.
100mm concrete blocks with 100 x 225mm piers and plastered to match existing.

LINTELS.
Reinforced concrete or steel to manufacturer's specification, 150 mm bearings either side. All installed to manufacturer's detail.

ROOF Building Regulation A1/A2 and TRADA technology.
Concrete Marley Ludlow tiles on wooden battens on reinforced roofing felt to BS747 on truss rafters to manufacturers calculations on 50 x 100mm wall plates, hold down straps every 2m run to wall plates and rafters/gables. Forward calculations to Local Authority.



GARAGE GROUND FLOOR PLAN

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	By

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Title:
18, Summerhill Drive,
Felpham,
Bognor regis.

Scale: 1:50 1:100

Date: 9th January 2012

Drawn by:

Drawing 1 / 3

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