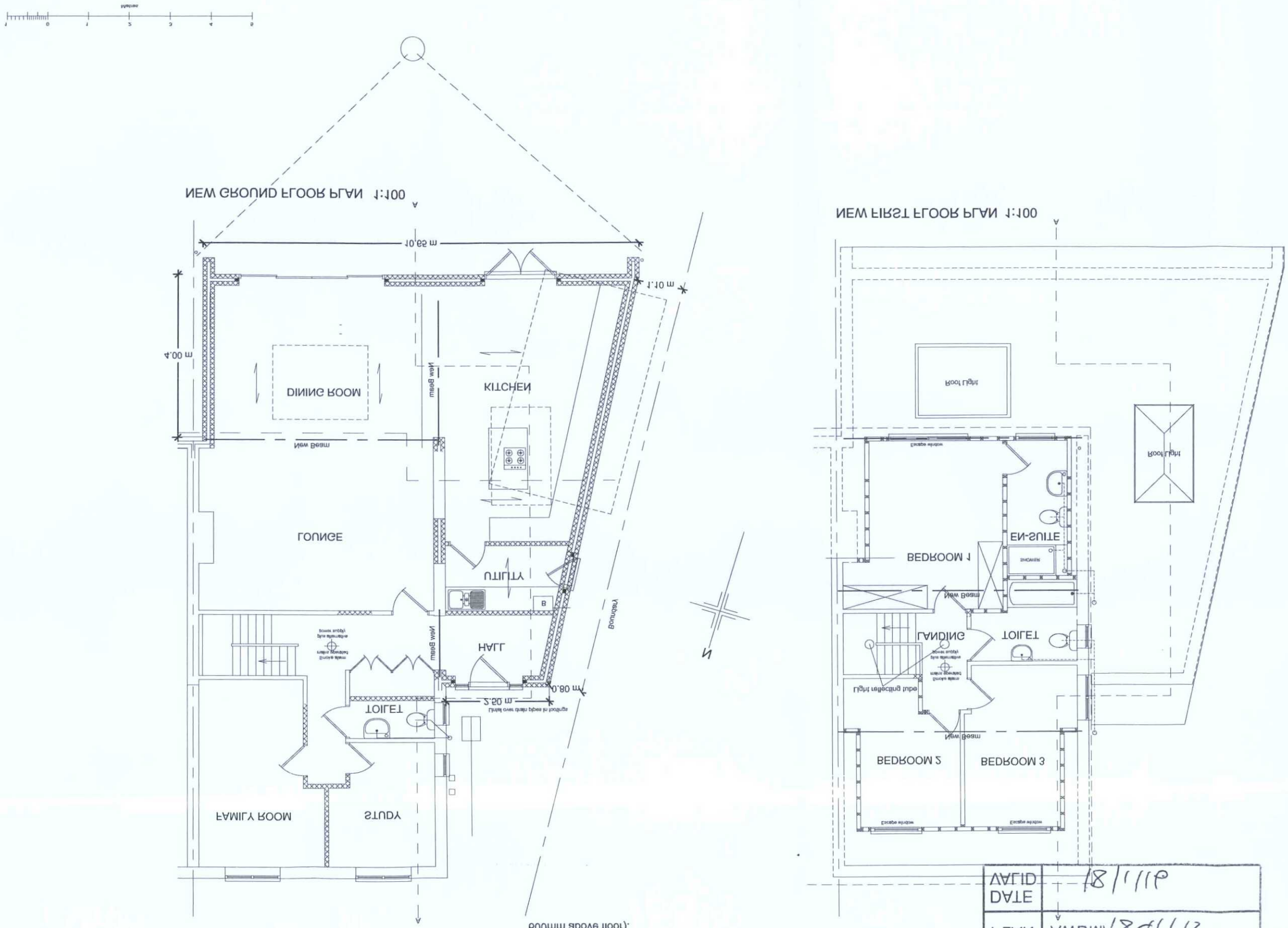

EMERGENCY ESCAPE WINDOWS Building Regulation B1\2.11.

All habitable rooms to incorporate opening sash for means of escape not less than 33 m2, width of opening not less than 450mm, window height from floor to sill not less than 800mm not more than 1100mm. except roof windows (bottom of opening 600mm above floor).

PLAN	AWDMV 8/1/12.
DATE	18/1/12
VALID	

ADUR & WORTHING
PLANNING SERVICES

INSULATION SCHEDULE

Ground floors Concrete slab P\A = .5 = 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 to achieve 'U' value of 1.6 W\m2K.

Doors to achieve 'U' value of 1.8 W\m2K.

Timber stud walls and Dormer cheeks to roof space 75mm GA4075 Celotex between studs pressed forward to outside face of stud with 25mm gap and 12mm Celotex to inside face plus 12.5mm plasterboard = .28 W\m2K.

Pitched roof ceilings 100mm GA4100 Celotex between rafters with 50mm gap between breather Membrane and insulation plus 35mm GA4035 Celotex underside of rafter = .18 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.

Flat roof insulation 125mm TD4125 Celotex on top of joist = 0.19 W\m2K.

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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service

Title:
51 Sompting Road
Lancing
BN15 9LB

Scale: 1:100

Date: 10 th December 2015

Drawn by:

Drawing 2 \ 5

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AMENDMENT