

EXISTING FIRST FLOOR

PROPOSED FIRST FLOOR

PROPOSED SECOND FLOOR

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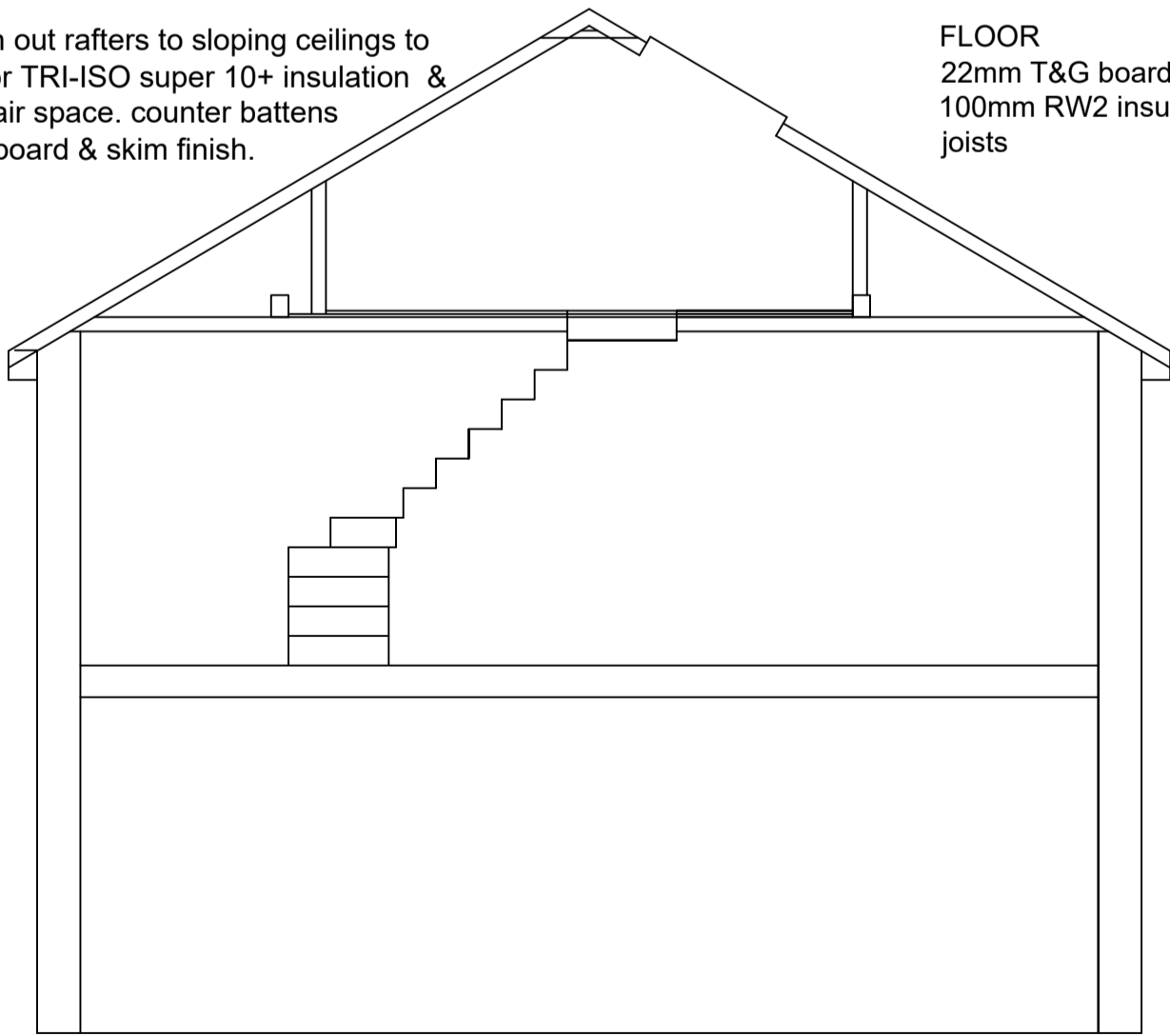
Form room in a roofspace as shown.
(DS) Provide mains operated smoke detectors linked together as shown.
Refer to calculations for beam/joist sizes.
Velux roof windows and windows to be double glazed with Pilkington K E glass and have trickle vents fitted giving min 8000mm² openers, min 1/20th opening lights, draught seals to be fitted
Enclose staircase in 100x50mm studding 12.5mm plasterboard both sides.
Stud walls to room sides to have vapour barrier with taped joints and 150mm fibreglass insulation fitted.
Form staircase 787mm wide 203mm rise 226mm going min 50mm winder width min 2.0m headroom/1.80m minimum as diagram 3 Part K handrail/balustrade min 900mm high max gap between balustrades 100mm.
Provide 1/2 hour fire door to new bedrooms and upgrade primary escape route by installing radio linked smoke detectors in all habitable rooms

internal stud walls to be 100x50mm or 75x50mm studs with plasterboard both sides having a density of 10kgm² & infilled with rockwool insulation
Trim round rooflights with double rafters.
Fit Code 5 lead flashings and soakers as necessary
Provide slate/tile vents at high/low level as shown.
This drawing is to be used only for Building Regulation/ Planning submission not as a "working drawing" if used as such all dimensions to be checked on site by contractor.
All work to be carried out to satisfaction of Local Authority.
Prior to commencement of work on site, Principal contractor/ Building Owner to produce a method statement with regard to safety of occupiers/employees during building operations.
Builder to allow for safe support of existing/ new structure during contract.
all calculations to be approved by inspection authority prior to instalation

All electrical work to be carried out to BS7671:2001 and be installed and tested by a competent person.
The Local Authority may request a test certificate under the above BS.

ROOF

Thicken out rafters to sloping ceilings to allow for TRI-ISO super 10+ insulation & 50mm air space. counter battens
Plasterboard & skim finish.



FLOOR
22mm T&G boarding on joists as calcs
100mm RW2 insulation laid between joists

Proposed loft conversion at :

2 Orchard Close
Ribchester
PR3 3YS

CLIENT:	Mr & Mrs Mason
DATE:	January 2019
SCALE:	1:50 @ A1
DWG No:	
L.A:	
AMENDMENTS:	DATE:

