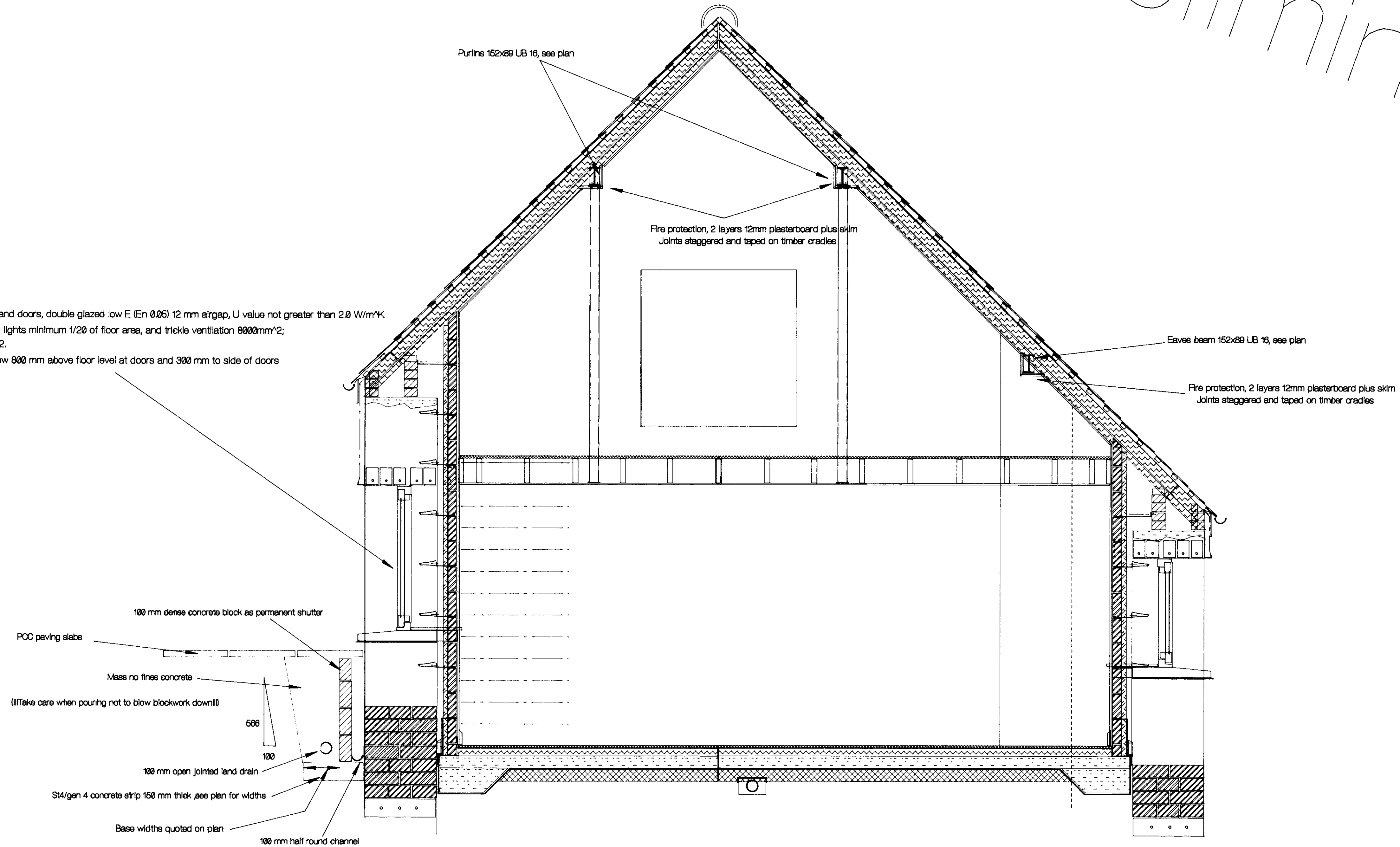


Preliminary

Wood framed windows and doors, double glazed low E (En 0.06) 12 mm airgap, U value not greater than 2.0 W/m²K
 Habitable room opening lights minimum 1/20 of floor area, and trickle ventilation 8000mm²;
 Other rooms 4000 mm².
 Safety glass where below 800 mm above floor level at doors and 300 mm to side of doors



Section A A



Drg No SpenceBR 4

for Mr & Mrs J Spencer

Gosse's Farm

Bridge Reeve, Chulmleigh

Building Regulation Drawing-4

scale 1:50

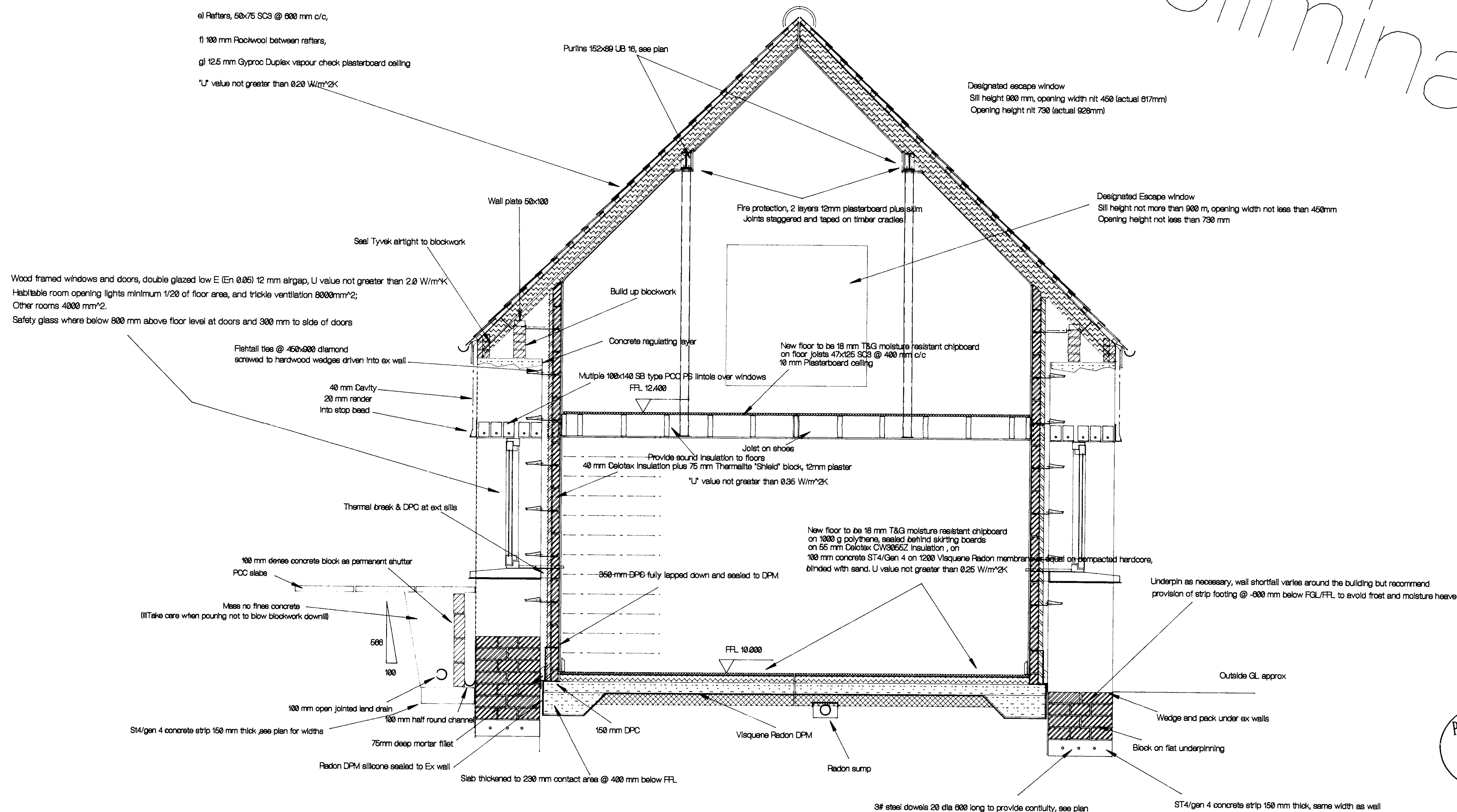
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Preliminary

New roof lay up

- a) Natural slates, on
 - b) 25x50 pressure treated horizontal battens, on, 50x50 vertical ditto @ 600 mm c/c fixed with Halfix 'Inskaw' nails through to rafters, on
 - c) Breathable felt (Tyvek HD or equal), on,
 - d) 40 mm 'Rockfall' Rockwool insulation on top of rafters,
 - e) Rafters, 50x75 SCS @ 600 mm c/c,
 - f) 100 mm Rockwool between rafters,
 - g) 12.5 mm Gyproc Duplex vapour check plasterboard ceiling
- *U value not greater than 0.20 W/m²K



Wood framed windows and doors, double glazed low E (E_n 0.05) 12 mm airgap, U value not greater than 2.0 W/m²K
 Habitable room opening lights minimum 1/20 of floor area, and trickle ventilation 8000mm²;
 Other rooms 4000 mm².
 Safety glass where below 800 mm above floor level at doors and 300 mm to side of doors

Designated escape window
 Sill height 900 mm, opening width nlt 450 (actual 617mm)
 Opening height nlt 730 (actual 928mm)

Designated Escape window
 Sill height not more than 900 mm, opening width not less than 450mm
 Opening height not less than 730 mm

New floor to be 18 mm T&G moisture resistant chipboard on floor joists 47x125 SCS @ 400 mm c/c
 10 mm Plasterboard ceiling

Underpin as necessary, wall shortfall varies around the building but recommend provision of strip footing @ -600 mm below FGL/FFL to avoid frost and moisture heave



Drq No SpenceBR 5

Section B B

for Mr & Mrs J Spencer

Gosse's Farm

Bridge Reeve, Chulmleigh

Building Regulation Drawing-5

scale 1:50

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