thick x 30mm wide galvanised mild steel straps secured to wall at max 1.8mtr
diameter gutters set at min 1:60 fall and fixed to fascia at max. 900mm centres
proposed ramp gradient will be kept constant at not more than 1:20 and a 1.2
maximum threshold height at the entrance door will not exceed 15mm, as per
more than 1200mm above floor level as per Diagram 22 of Section 8.

Secondary means of escape:- All Habitable rooms to have an opening window
rooftop insulation blocking cross ventilation of the roof void.
cavity wall abutments. Mono pitched roof abutment:- Provide ventilation to entire roof void with
must be designed, installed, inspected and tested by a person competent to
provide code 4 stepped cavity trays with stopped ends and code 4 flasings and soakers to pitched roof and existing cavity wall abutment
opening size 8 mm). Ventilation:- Kitchen to have ventilation openings, with some part at least
Proposed new fireplace opening not to exceed 700 mm wide x 835mm high with a
with max 22.5degree built in offset to form base of new 300 x 300mm internal
mechanical extractor with a min capacity of 30 litres per second.

section through detached garage

section through attached garage

New First Floor Construction Fix 22 mm tongue & grooved chipboard grade C4 to
suitable thermostat linked to programmer and immersion heater with on
pipe diameters, water storage and expansion tanks in loft space to be
proposed floor area. proposed new windows to have an indicative 'U' value not

Weight of winder to be equal to width of staircase, min going at newel post
newel post to continue down to floor level. Min depth of landing at top and bottom of staircase to be 800 mm, min headroom

Note:- A robust notice plate with details of the flue and hearth construction
lintel to engineers details lintel to engineers details

underneath in 100mm of fine pea beach via new 250 mm

with BS 5268 Part 3:. Bracing for new trussed roof to be in accordance with

crushable material to stop ingress of backfill and vermin. Fit rocker pipes
attached Garage side elevations (see note below): 102.5 mm  face brickwork with

Section through detail 3.01

Construction Notes Garage Sections (1:50)
Robust details (not to scale) 1:50

section through detail 3.01

2. Continue wall insulation to top of gable or alternatively stop wall insulation 250mm above bottom of ceiling tie and
see table (alternative provision for trickle ventilation may be required).

3. Ventilated sub-floor (vents not shown). Any screed must have an edge insulation with minimum R-value of 0.75m²K/W (not shown) - see table.

Fire stopping may be required with some wall insulation materials.


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