

NOTE: WE WOULD LIKE TO PUT 3 FLUSH FITTING VELUX IN THE FRONT ROOF

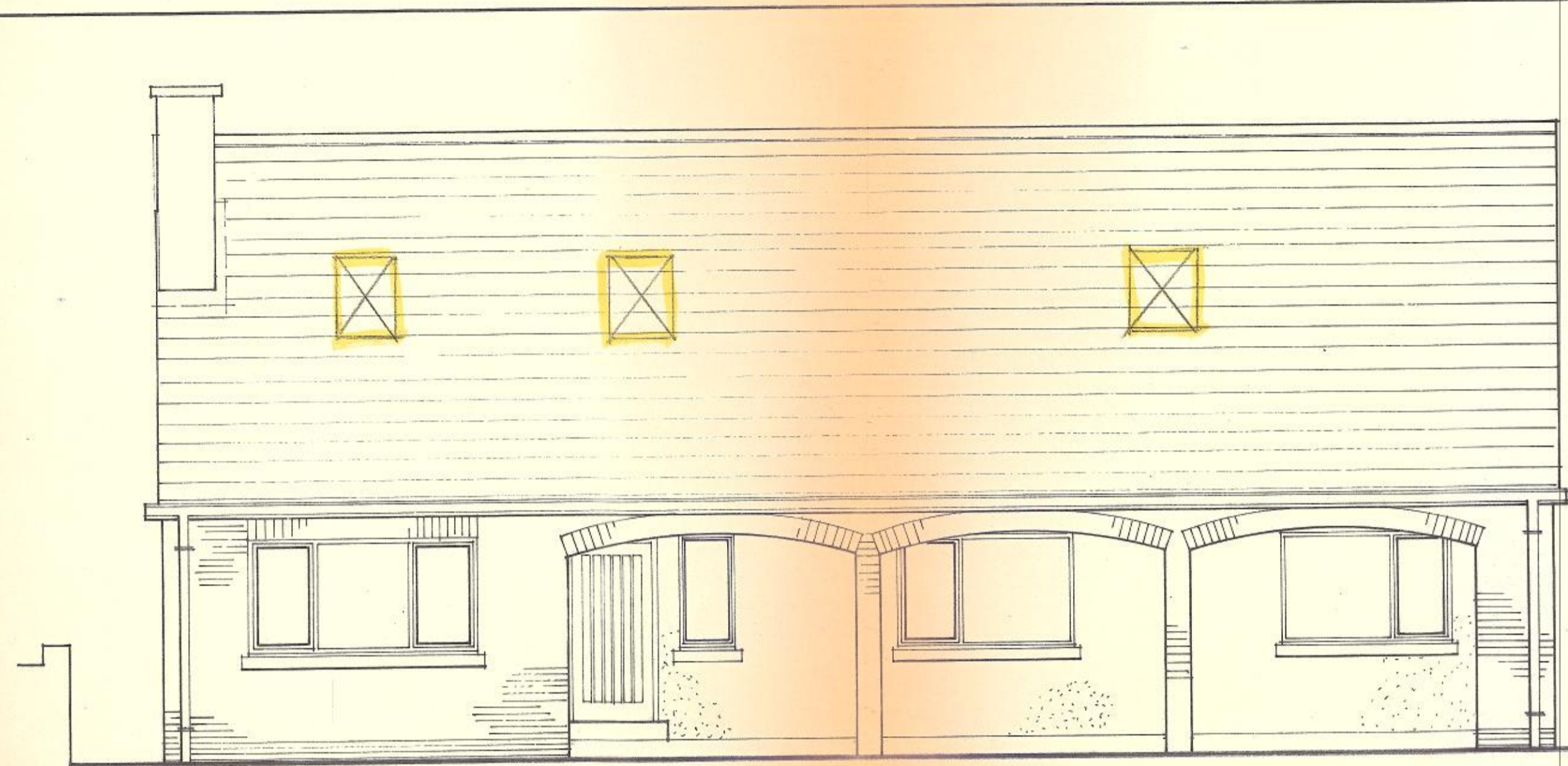
WE WOULD LIKE TO REDUCE THE SIZE OF THE REAR TWO FLUSH FITTING VELUX.

ALL 5 WINDOWS WOULD BE 78x98 FLUSH VELUX WINDOWS.

COPELAND BOROUGH COUNCIL  
THE BUILDING REGULATIONS 1985  
**APPROVED**  
UNDER THE PROVISIONS OF THE  
BUILDING ACT 1984 AND  
BUILDING REGULATIONS  
3 MAR 1992

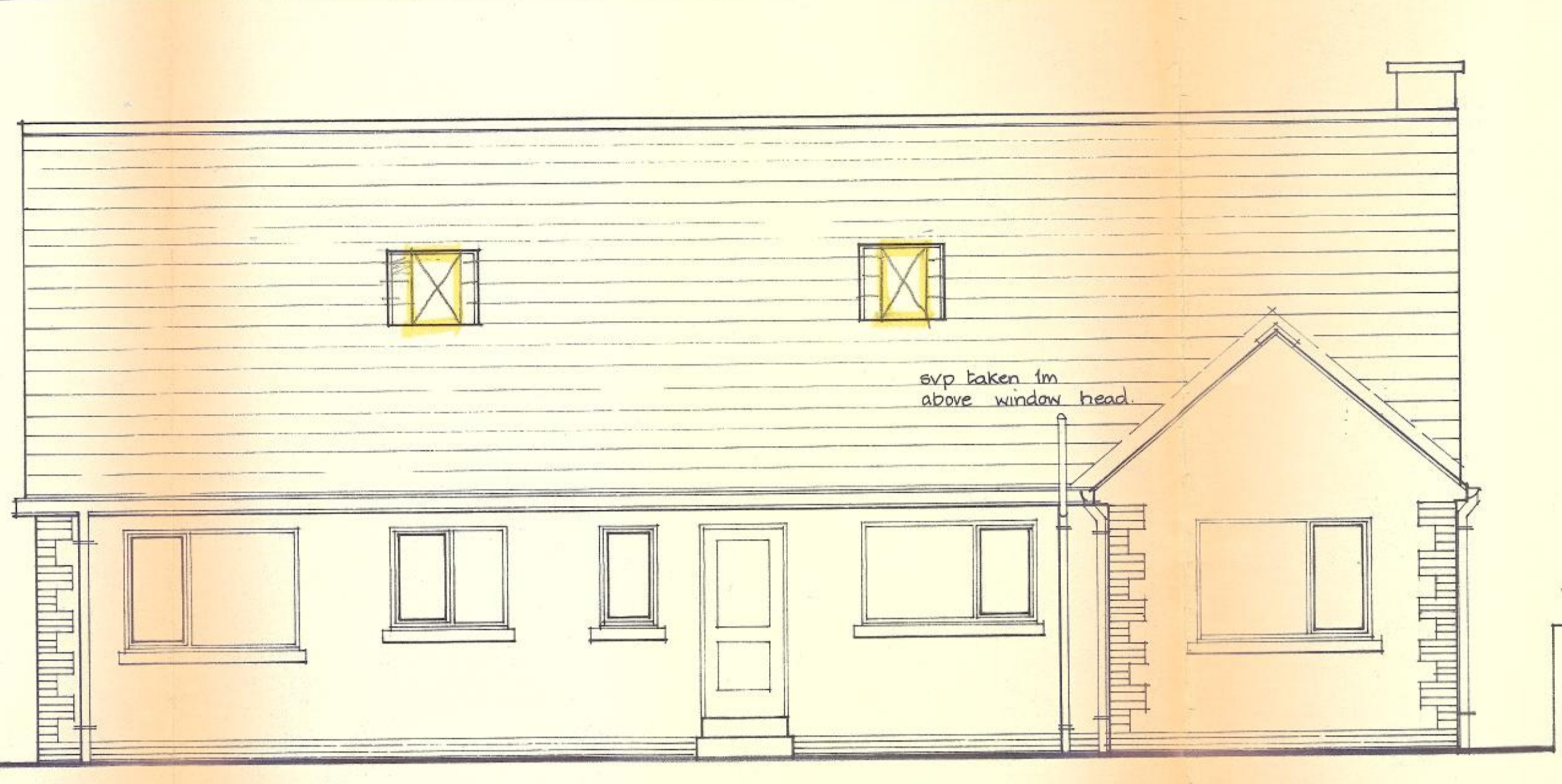
4/82/8855/1R1

COPELAND BOROUGH COUNCIL  
3 MAR 1992  
**RECEIVED**



Front elevation

IA natural arch span window over 3 no arches.



Rear elevation

WINDOWS to be double glazed white upvc.

DRAINAGE To be of 'Hepworth' Hepsleave or similar pip drainage system including manholes.

STAIRS Stairs to be formed of timber with goings of 225mm and 14 no treads at 196mm (to be checked on site). Headroom to be min 2m measured vertically from the pitch line. Handrail to be 900mm high with vertical type balustrading at max 100mm centres.

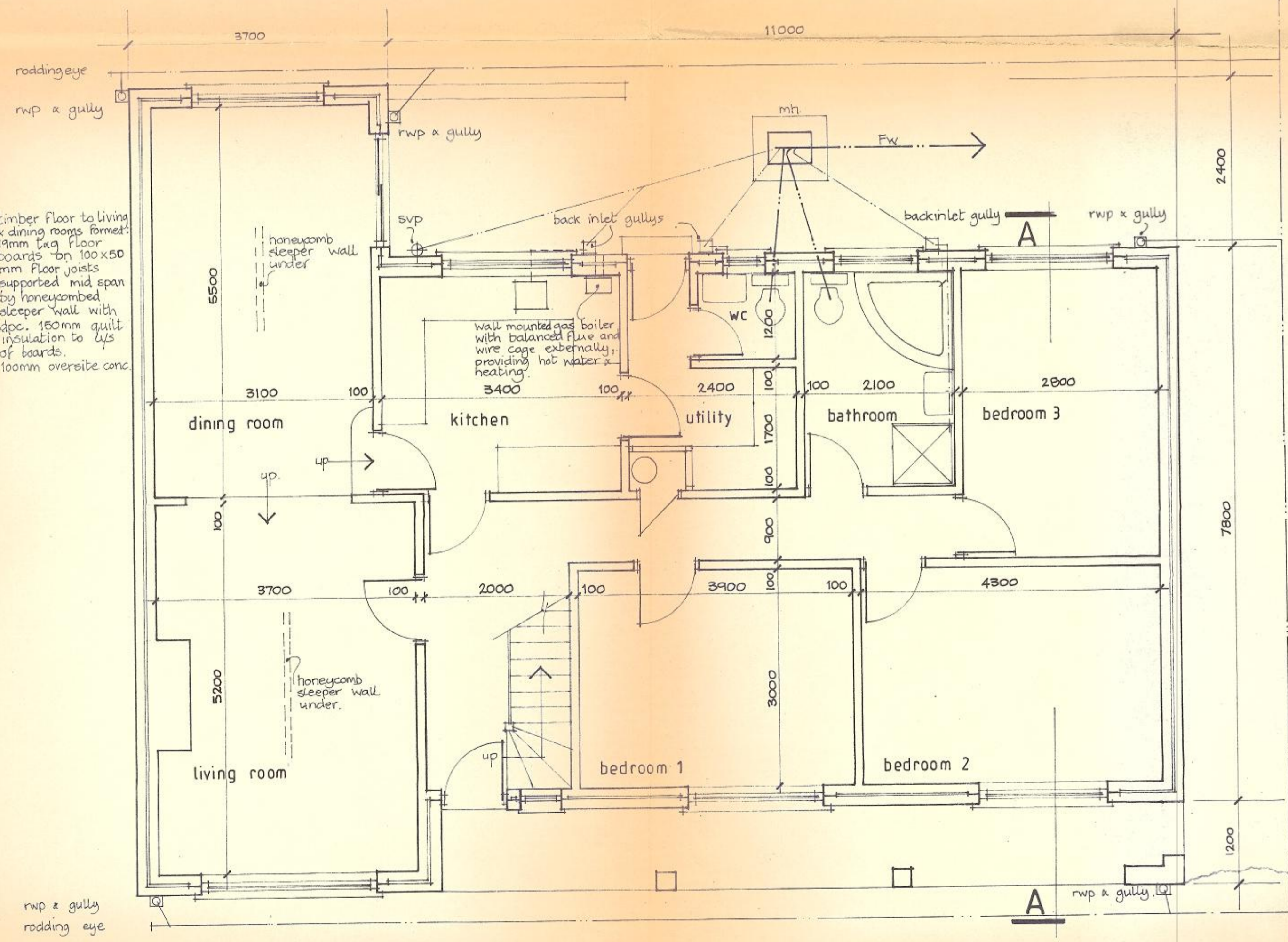
ROOF Marley Modern grey tiles on 50x38mm sw battens on sarking felt on 'Armstrong' or similar attic roof trusses at 450mm centres. All diagonal and lateral bracing to be included. Gable end straps at 1.5m centres. 100x75mm sw wall plate with holding down straps at 1.5m centres. 12mm continuous air gap + fly screen to be left at eaves + ridge ventilation to vent roof space. 75mm 'Rockwool' batt insulation surrounding attic room. 150mm quilt insulation elsewhere. Ceiling to be 12mm plasterboard + skim.

WALLS 100mm blackwork (or red rustic facing brick) external skin, 50mm cavity, 150mm turbo brick internal skin, wall ties at 5m. Dpc min 150mm above ground level. Walls below ground level as above except of solid concrete and with weak mix cavity fill. Internal walls to be of 100mm blackwork. Plaster finish internally. Dry dash render + facing brick external finish.

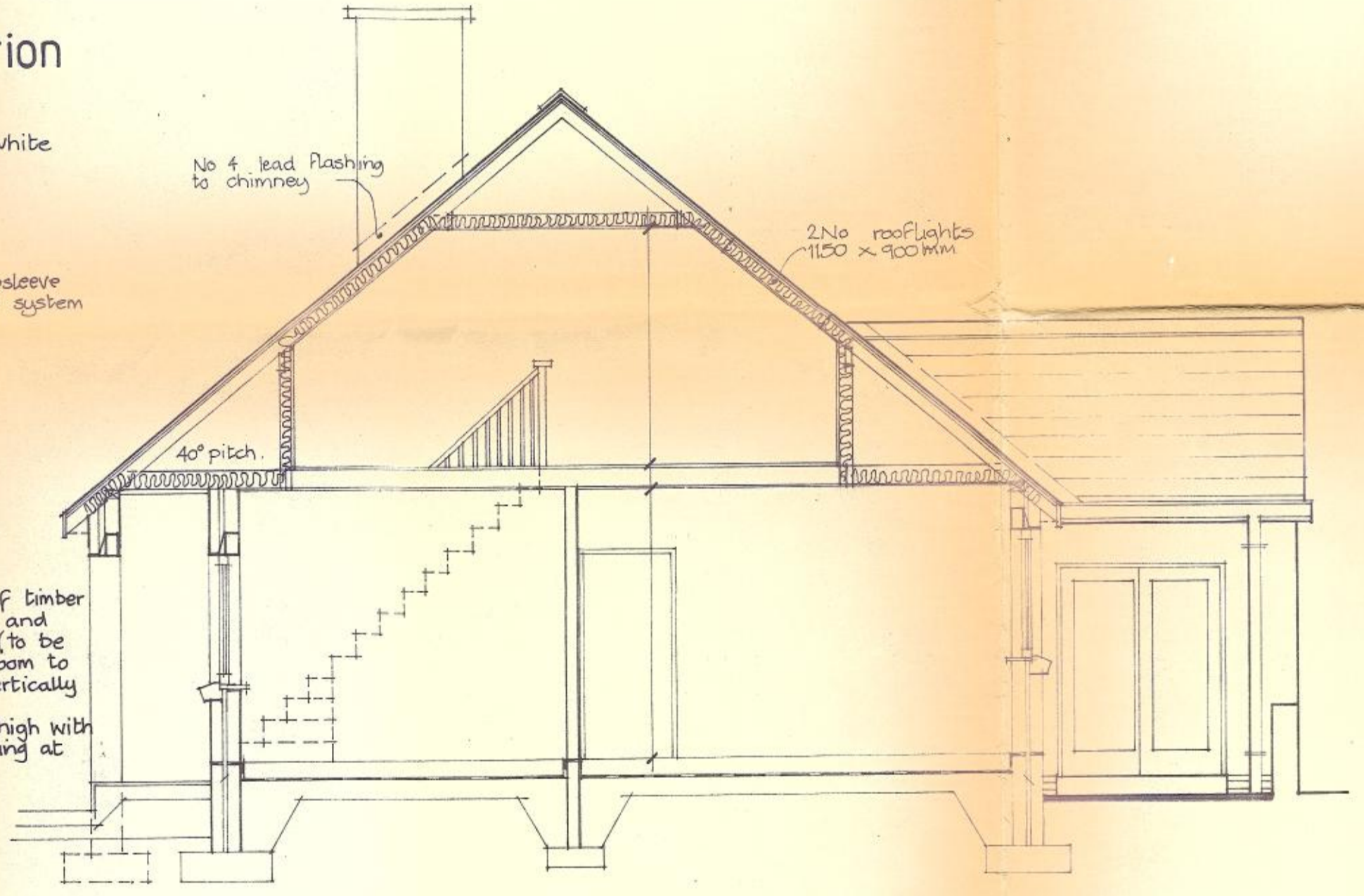
FLOORS 1st floor - 19mm flooring grade chipboard on roof truss member with ceiling finish as before. ground floor - 100mm concrete on 120g dpm on 50mm sand blinding on 150mm compacted hardcore.

FOUNDATIONS 700 x 125mm concrete strip foundations to cavity walls with min 600mm cover below ground level. Internal walls to have 450x150mm concrete strip founds.

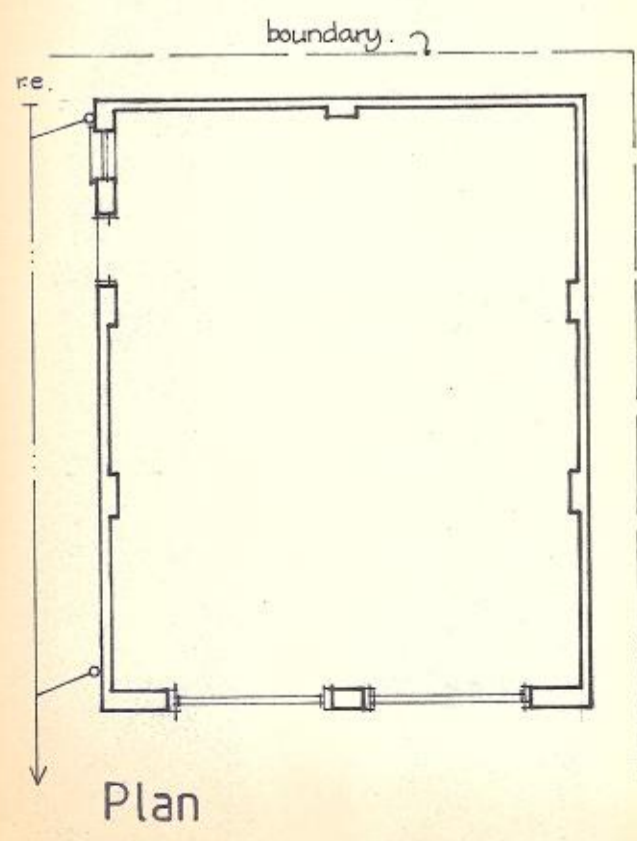
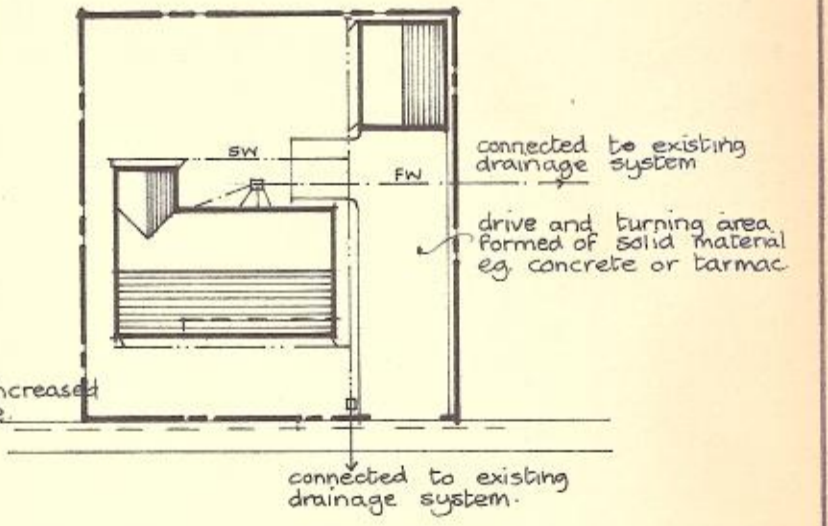
OPENINGS & VENTILATION All openings to have 'IA' or similar approved lintols over with min 150mm bearing each side. Horizontal and vertical dpcs to be built in around openings in cavity wall. Window opening lights to be min 1/20th of the floor area of that room. All rooms to have trickle vents of 4000mm<sup>2</sup> area. Kitchen and bathroom/wc to have mechanical vents of 60 litres/sec and 15 litres/sec capacity respectively. Ratio doors to be fitted with trickle ventilation 10000mm<sup>2</sup>.



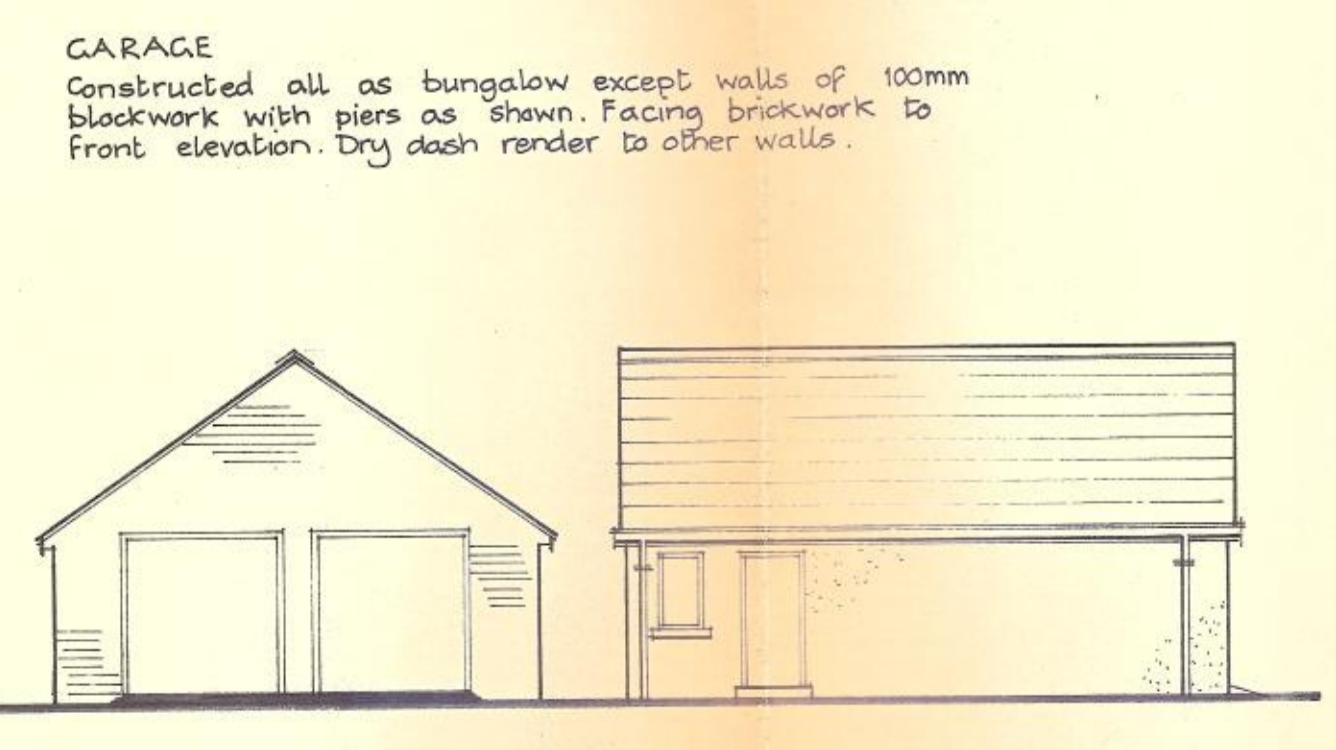
Floor plan



Section AA



Plan



Front elevation

Side elevation

Proposed detached garage 1:100

GARAGE Constructed all as bungalow except walls of 100mm blackwork with piers as shown. Facing brickwork to front elevation. Dry dash render to other walls.

Site plan 1:500

PROPOSED DETACHED BUNGALOW for Mr S. Hunter at FIELD 7100 ARLECDON ROAD ARLECDON scale 1:50