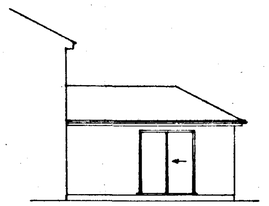
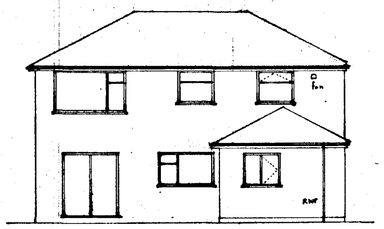


Location - scale 1:2500
B.R. Map ref TF 2325



South

Safety glass to patio doors to B.S. 6206

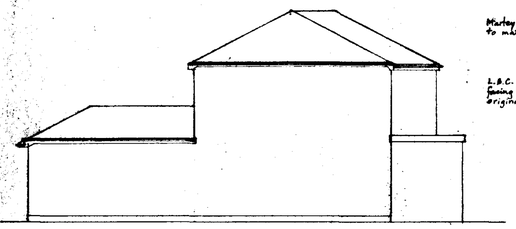


East (Rear).

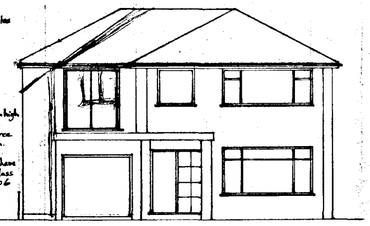
Windows to be P.V.C. double glazed with 12mm min. air gap and draught stripped.

Provide trickle ventilation of 8000 mm² to habitable rooms and 4000 mm² to Bathroom.

To Bathroom provide extractor fan capable of 15 litres per second.



North



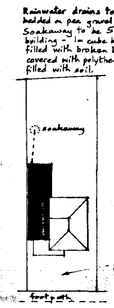
West (Front)

Marley Ludlow roof tiles to match existing.

L.B.C. Bapple light facing bricks to match original

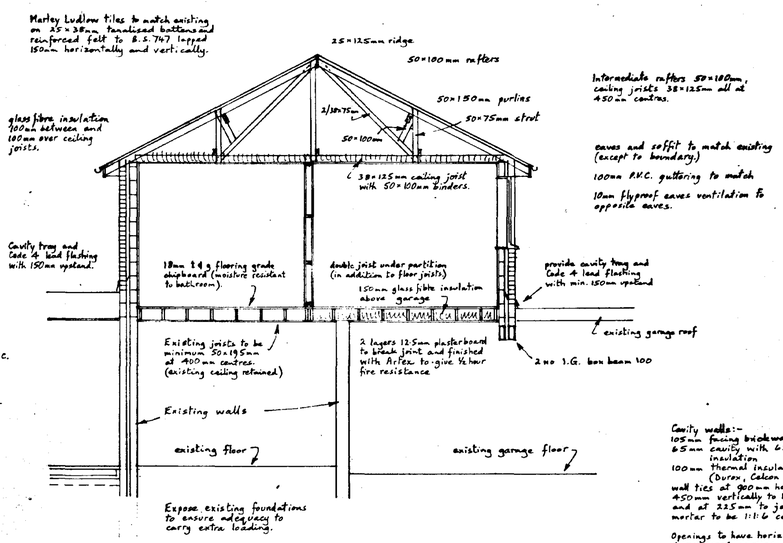
* balcony 1100mm high able to resist a horizontal force of 0.74 kN/m.

Patio doors to have toughened glass to B.S. 6206



Site Plan - scale 1:500

Rainwater drains to be 100mm P.V.C. bedded in pea gravel to fall 1:70. Soakaway to be 5 metres from building - in cube holes lined & filled with broken brickbats, covered with polythene and back-filled with soil.



Section B-B

Marley Ludlow tiles to match existing on 25×38mm tanalised battens and reinforced felt to B.S. 747 lapped 150mm horizontally and vertically.

Intermediate rafters 50×100mm, ceiling joists 38×125mm all at 450mm centres.

eaves and soffit to match existing (except to boundary.)

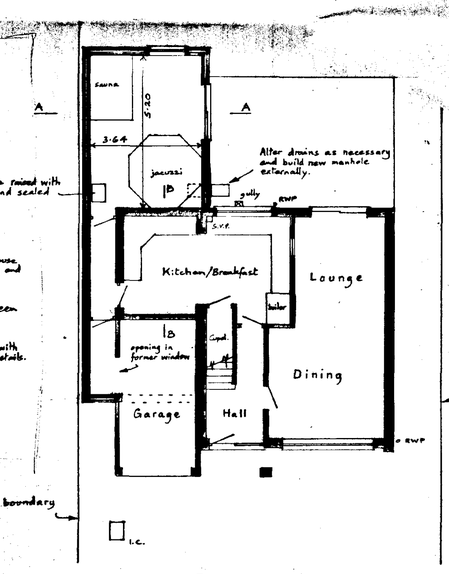
100mm P.V.C. guttering to match.

10mm flyproof eaves ventilation to opposite eaves.

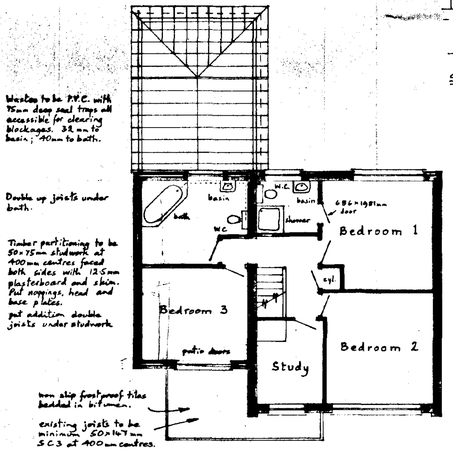
Cavity walls:-
105mm facing brickwork
65mm cavity with 65mm Dritherm insulation
100mm thermal insulation blocks (Durox, Celcon or similar)
wall ties at 900mm horizontally, 450mm vertically to be staggered and at 225mm to jambs of openings
mortar to be 1:1:6 cement lime sand.

Openings to have horizontal and vertical damp proof courses, jambs to be insulated with "Dam-cor" or equal

Lintols to be I.G. LI/S-50 with 150mm end bearings.



Ground Floor



First Floor

Wastes to be P.V.C. with 75mm deep seal traps all accessible for clearing blockages. 32mm to basin, 40mm to bath.

Double up joists under bath.

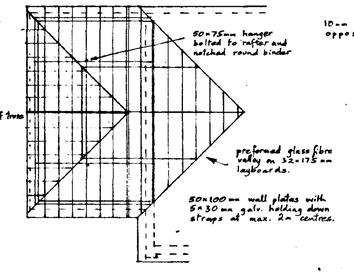
Timber partitioning to be 50×75mm studwork at 400mm centres faced both sides with 12.5mm plasterboard and 38mm fat noggings, head and base plates.

Part addition double joists under studwork.

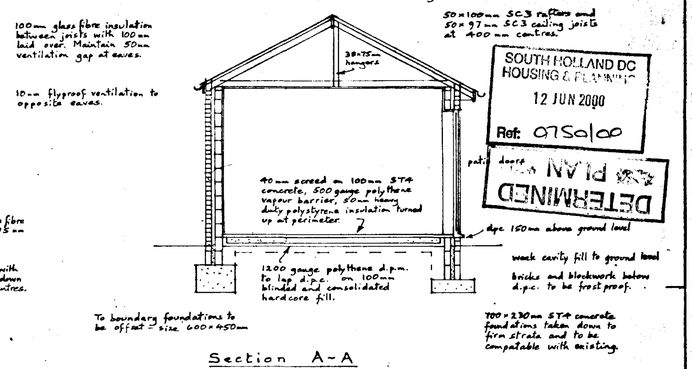
non slip frostproof tiles bedded in bitumen.

existing joists to be minimum 50×147mm SC3 at 400mm centres.

* balcony 1100mm high able to resist a horizontal force of 0.74 kN/m. To be designed to prevent climbing by children and to prevent the passage of a 100mm sphere.



Main Roof



Section A-A

SOUTH HOLLAND DC
HOUSING & PLANNING
12 JUN 2000
Ref: 07Sa100
DETERMINED
PLAN

Mr. and Mrs. A. Waterfall,
46, Laxton Gardens, PINCHBECK.
Extension to House

Written dimensions to be used in preference to scaled, and all measurements to be verified by checking on site.	Scale 1:100
Local Authority Ref. Planning	Drawing No. 200523
Building Regulations	Date May 2000

A. ROFFE
BUILDING DESIGN & PLANS
1, Green Lane,
SPALDING, Lincs. PE11 2YB
Tel: 01775-723 680 ©

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