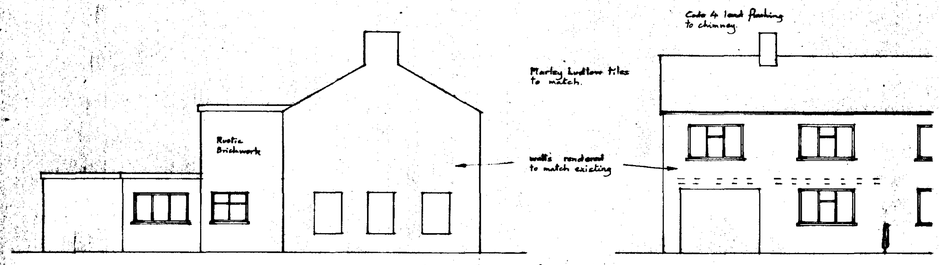


South

Windows to be P.V.C. double glazed with min. 12mm air gap and draught stripped with 'Q' Bar trim as opening sash

Provide trickle ventilation of 8000mm² to new bedrooms 4000mm² to W.C.

Bedrooms 1 and 3 to have fire escape opening sashes min. size 500×800mm.



East

North (front)

G.R.P. roofing on 18mm wat. grade plywood to falls on 50×122mm SC3 joists at 400mm centres.

25mm flyproof eaves ventilation

To Bedroom 3 cavity wall to consist of 105mm frotic facing brick to match, 65mm cavity with 65mm Britherm infill and 100mm Durox insulating blockwork.

Coke & lead flashing with 150 mm upstand and cavity tray.

existing roof retained.

Expose existing foundations and inlets to ensure adequacy to carry extra loadings

Flat roof finish to be dressed under felt and tiles of pitched roof 450mm up slope.

Gibbs Double R - GA 2039 (97mm) insulation between rafters 50mm air space over

9.5mm plasterboard with Artex finish

1.G. bars tinted

new floor to finish level with existing

18mm T & G. flooring grade chipboard on 50×122mm SC3 joists at 400mm centres.

existing floor

Section C-C

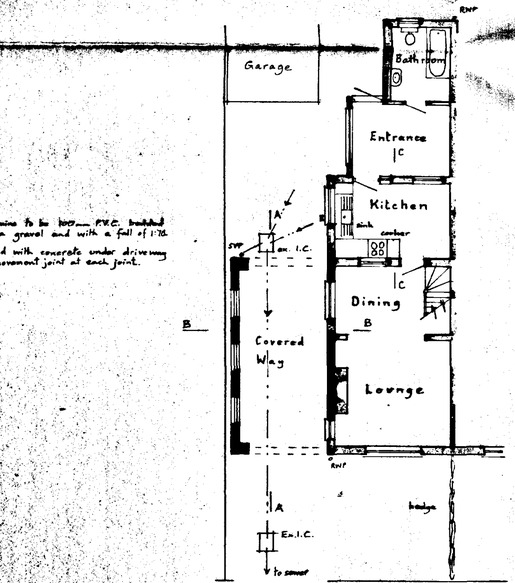
To Master Bedroom, W.C. etc. Cavity walls to consist of 2 leaves 100mm Durox insulating blockwork with 50 mm cavity, rendered externally with 1:1:6 cement lime sand or equal and rendered and skimmed internally

Provide wall ties at 900mm horizontally 450mm vertically and at 225mm to jambs of openings.

Mortar to be 1:1:6 cement lime sand

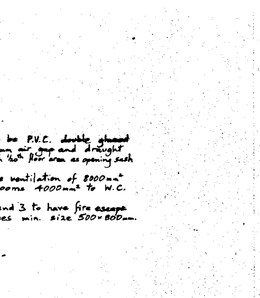
Openings to have horizontal and vertical damp proof courses, jambs to be insulated with "Damcor" or equal.

Lintels to be I.G. L1/5-50 with 150mm end bearings and cavity trays.



Foul drains to be 100mm P.V.C. bedded on pea gravel and with a fall of 1:40.

Surround with concrete under driveway with movement joint at each joint.



Partition formed with 75×50mm studwork at 400mm centres faced both sides with 12.5mm plasterboard and skim. Put noggings, head and base plates.

Wastes to be P.V.C. with 75mm deep seal Traps accessible for clearing all blockages and 32mm diameter.

18mm t.g. flooring grade chipboard

50×147mm S.C.3 joists at 400mm centres with 38×38mm herring bone strutting at mid-span. Put 150mm glass fibre insulation between joists.

Under draw with 4.5mm Cape Master Board

Put double joist under partitioning.

50×122mm SC.3 joists at 400mm centres with 38×38mm herring bone strutting at mid-span.

Bond new and existing walls with "Furfix" profiles all to makers details.

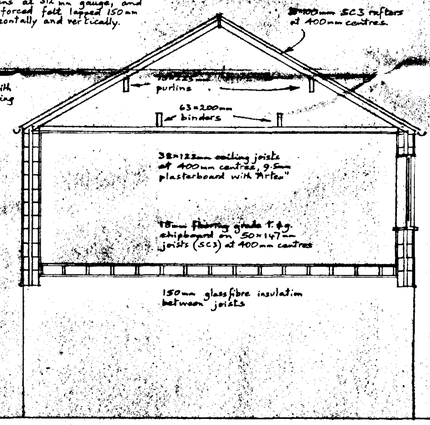
Marley Ludlow tiles to match existing on 25×38mm tanalised battens at 312mm gauge, and Reinforced felt lapped 150mm horizontally and vertically.

38×100mm SC3 rafters at 400mm centres.

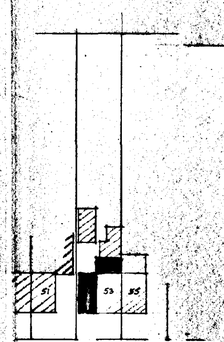
50×100mm wall plate with 5×30mm galv. m.s. holding down straps at max. 2m. centres.

existing guttering extended

10mm fly proof eaves ventilation to opposite sides.



Section A-A



Site Plan
scale 1:500

5×38mm galv. m.s. lateral restraint straps to rafters and ceiling joists at max 2m. centres. Nog out under

Where floor joists run parallel to walls put 5×38mm galv. m.s. lateral restraint straps at max 2m centres. Nog out under

B.P.C. to be not 150mm above ground level

Cavity to be filled with weak concrete to ground level

drip

Walls below dpc to be frost proof bricks or Class "A" concrete blocks.

Foundations to be 700mm wide 330mm deep ST4 concrete taken down to firm strata to be approved

Section B-B

SOUTH HOLLAND DC
HOUSING & PLANNING
11 APR 2000
Ref: 0447/00

DETERMINED PLAN

Mr. and Mrs. R. Putterill,
53, Little London, SPALDING.

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. 990831
Building Regulations	Date August 1999

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

SUBMITT

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