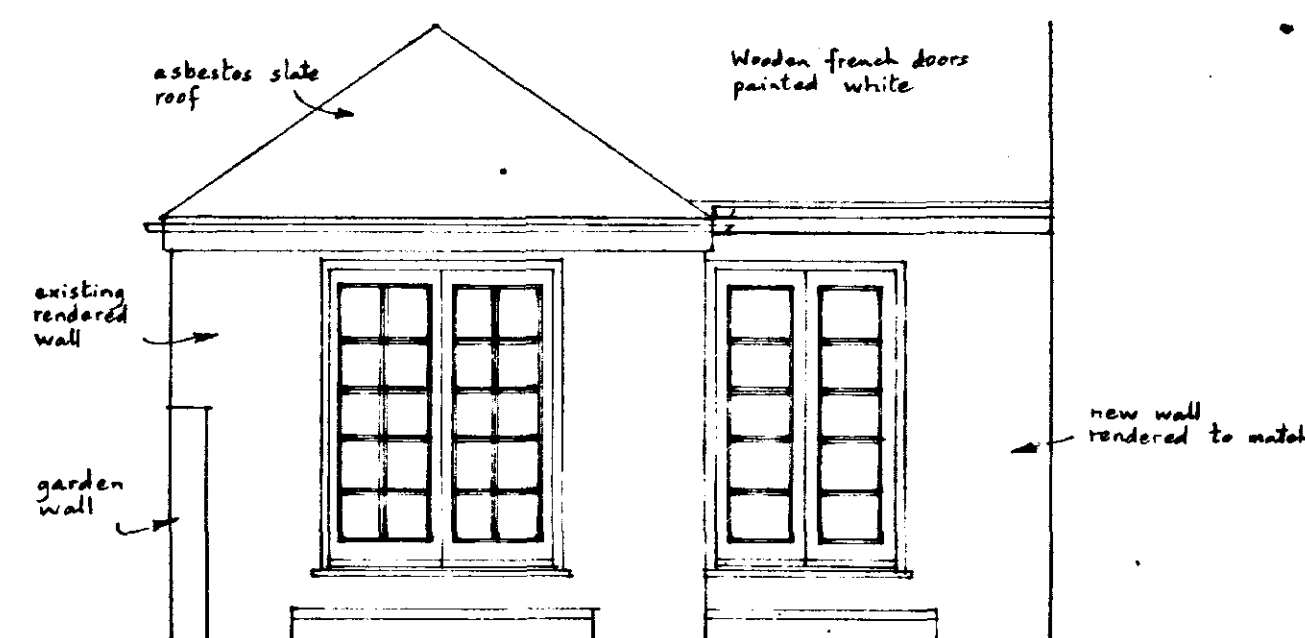
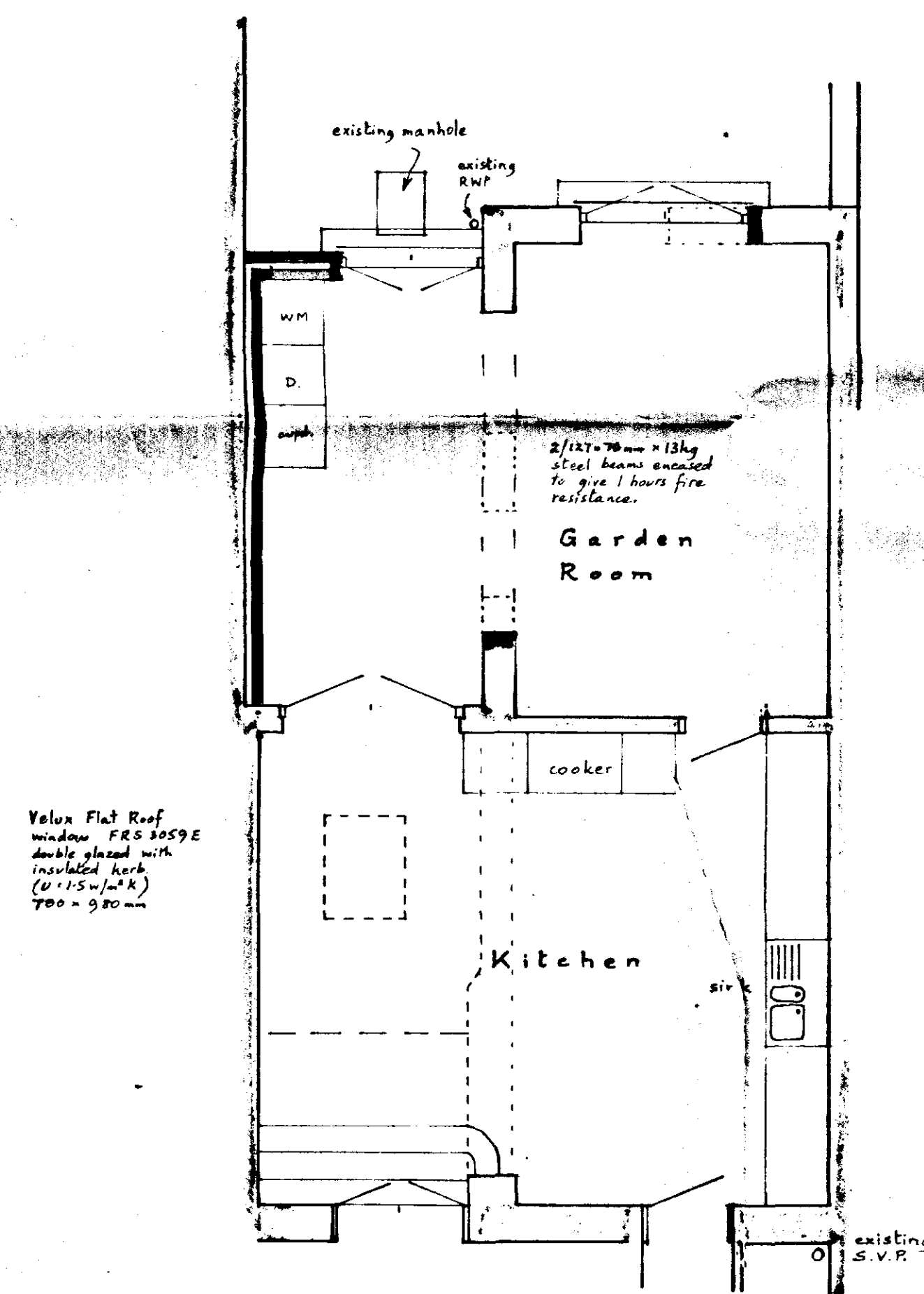




Rear Elevation



Floor Plan

Foundations - ST4 concrete 225mm deep taken down to firm strata, final details to be agreed on site with Building Inspector.

Floor - 3:1 sand cement screed on 100mm ST4 concrete, 1200 gauge polythene d.p.m. forced up all edges to pass d.p.c. Hardcore to be well compacted in max. 150mm layers and bladed with sand. Floor to finish level with existing.

Walls - Below d.p.c. to be Class 'A' concrete blocks. Cavity to be filled with weak concrete to ground level. Bond new and existing walls with 'Furfi' profiles.

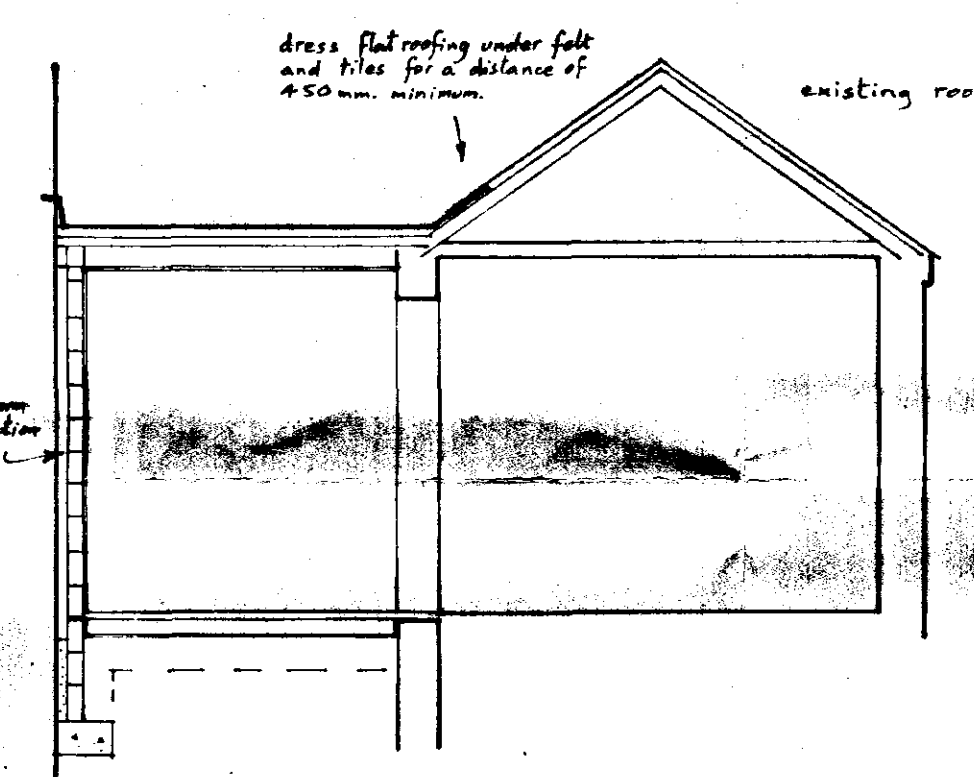
D.P.C. to be level with existing and min. 150mm above ground level.

Walls to consist of 100mm 'Duron' leaves with 65mm Drithum cavity insulation. Rat wall ties at 900mm horizontally 450mm vertically and staggered. Mortar to be 1:1:6 cement lime sand or equal. Similarly render externally with 1:1:6 finished to match adjoining wall.

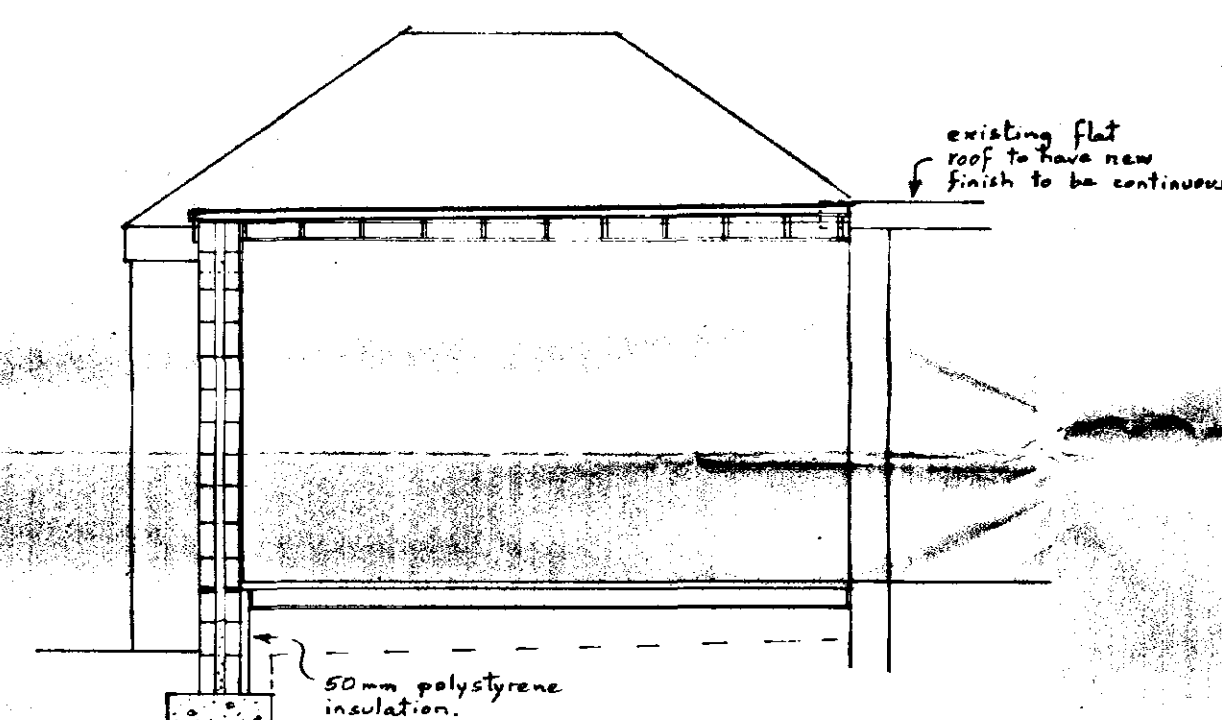
Lintels to be I.G. L/S-50 with 150mm end bearings.

Roof - Dark grey glass fibre on Calotex Double R-EG 2080 (80mm thick) insulation, 10mm exterior grade plywood decking fixed to full on 50 x 125mm SCS joists at 400mm centres max. 9.5mm plasterboard and skim ceiling with skim finish.

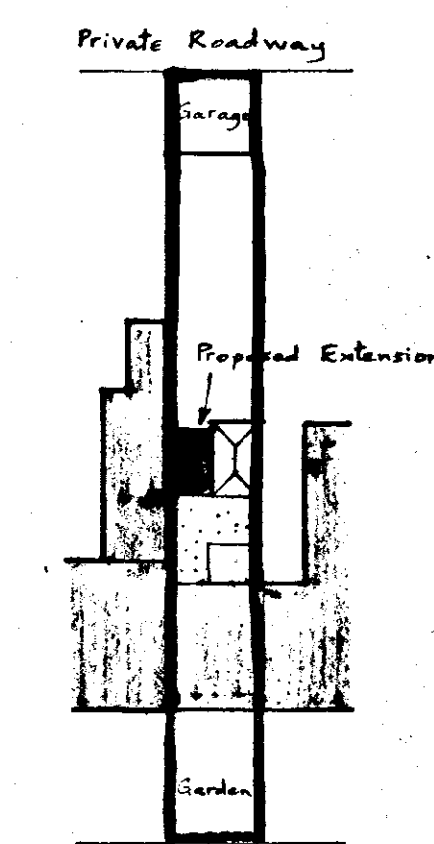
(Warm roof construction)



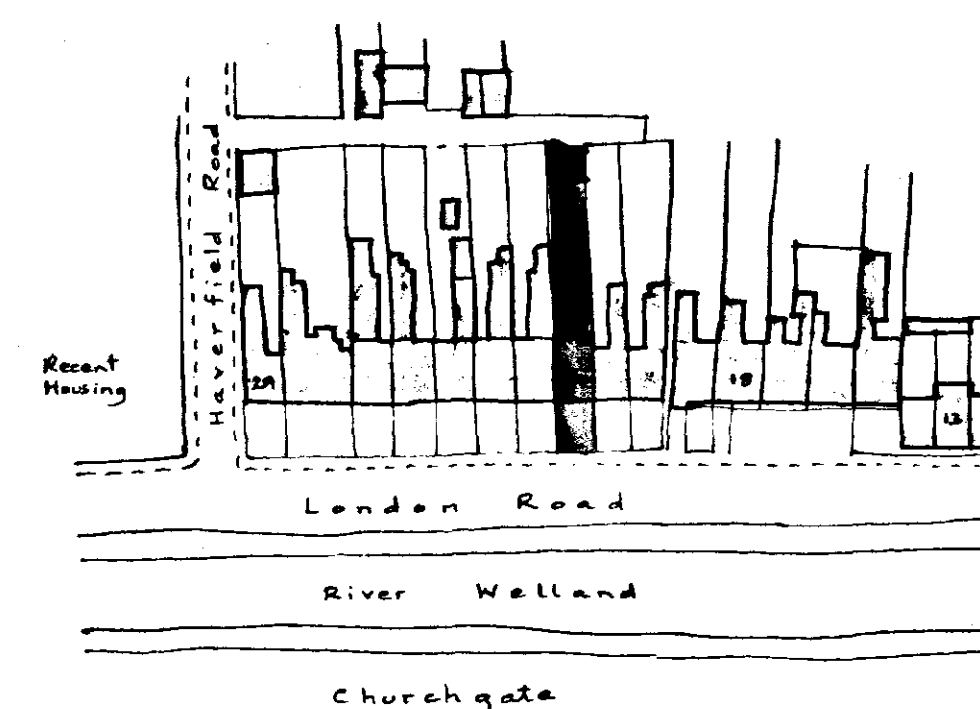
Cross Section



Long Section



Site Plan
Scale 1:500



Location Plan

Scale 1:1250
O.S. Map ref TF 2422

**DETERMINED
PLAN**

SHDC
Planning & Development
17 JAN 2003
Ref 0049/03

Dr. and Mrs. P.F.E. Rodgers,
22, The Terrace, London Road, SPALDING.
Alterations and Extension to Rear.

Written dimensions to be used in preference to scaled, and all measurements to be verified by checking on site.

Scale
1:50

Local Authority Ref.
Planning

Drawing No.
230114

Building Regulations

Date
Jan 2003

A. ROFFE

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