

Rear Elevation

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. turned up at edges to pass d.p.c. Hardcore to be well compacted in max. 150mm layers and blinded 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 "Furfix" profiles.

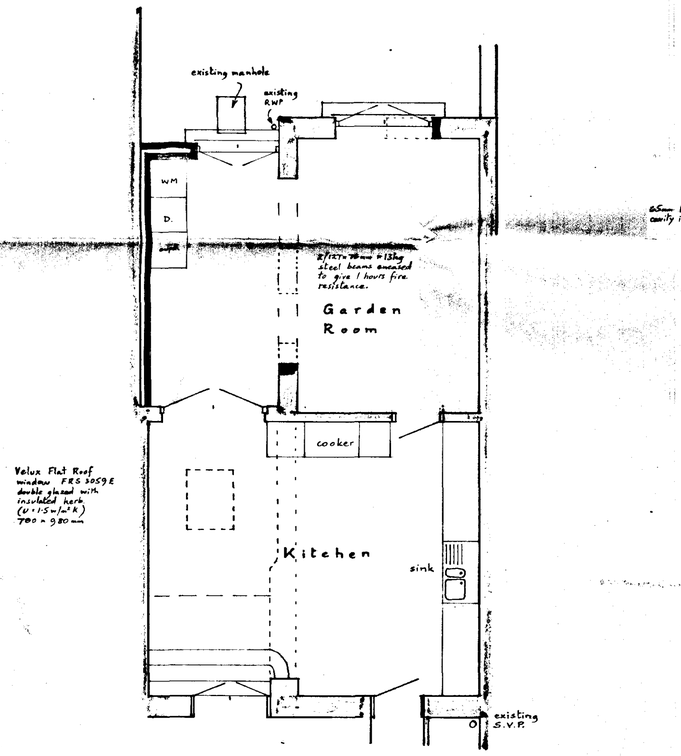
D.P.C. to be level with existing and min. 150mm above ground level.

Walls to consist of 100mm "Durox" leaves with 65mm Dritherm cavity insulation. Fat 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.

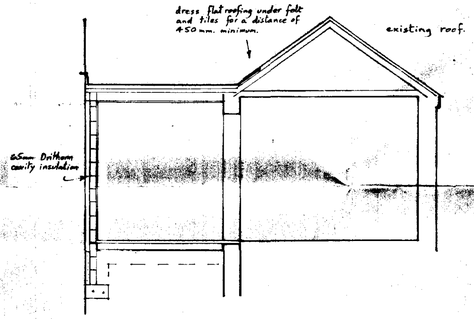
Lintels to be I.G. L1/5·50 with 150mm end bearings.

Roof — Dark grey glass fibre on Celotex Double R - RS 2080 (80mm thick) insulation, 18mm exterior grade plywood decking firred to falls on 50 x 122mm SCS joists at 400mm centres max. 9·5mm plasterboard and skim ceiling with skim finish.

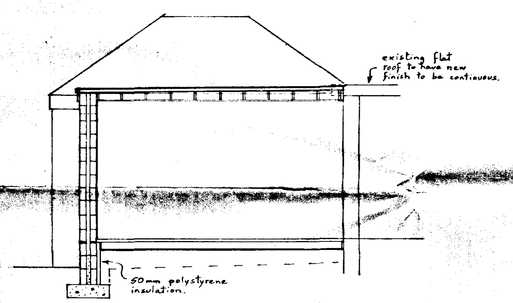
(Warm roof construction)



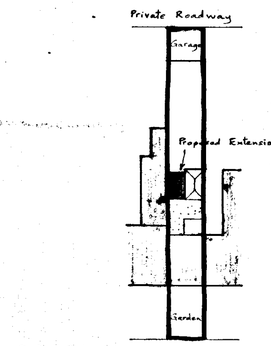
Floor Plan



Cross Section



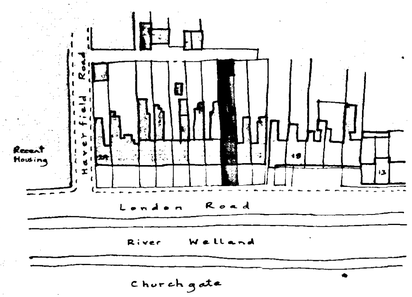
Long Section



Site Plan
Scale 1:500

London Road

River Welland



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

DETERMINED
PLAN

SHDC
Planning & Development
17 JAN 2003
Ref 0048/03

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

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