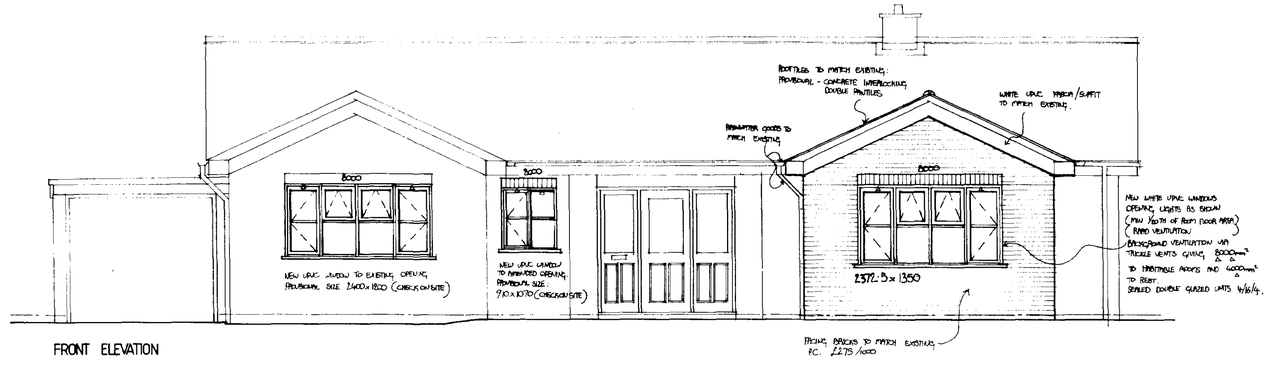
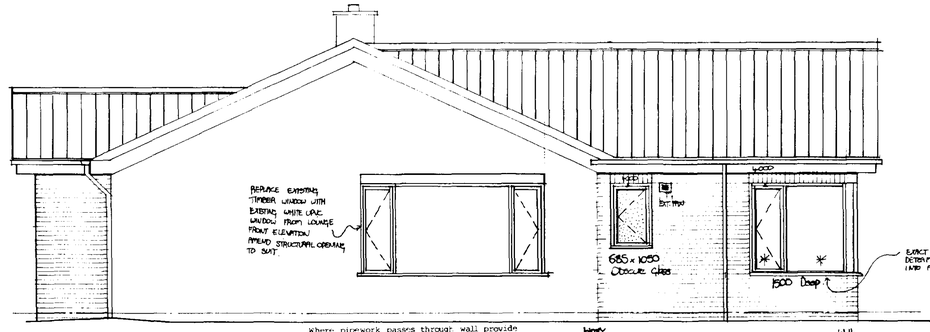


FRONT ELEVATION



SIDE ELEVATION

Wall Construction - 270 Cavity Wall

103mm nominal approved facing brickwork outer skin with 67mm cavity comprising 65mm "Dritherm" insulation. 100mm "Hemelite" or similar approved blockwork inner skin. Mortar Designation 3 above Dpc.
Stainless steel wall ties at 900mm horizontal and 450mm vertical centres and at 225mm vertical centres at jambs of openings. Provide insulated dpc at jambs and cills and fix to frames.
Provide 100mm "Hyload" or similar approved pitch polymer dpc's to both skins of cavity walls and founded internal walls minimum 150mm above ground level.
All walling below ground level to be Class A blockwork. Cavity filled with GEN 1 concrete up to ground level. Mortar Designation 1 below dpc. Reconstituted stone subcills and lintels as detailed on the working drawings.
Refer to drawings for variations to standard cavity wall construction.

Lintels

'E' or similar approved galvanised steel lintels used over all openings in cavity walls and internal openings in blockwork walls.
All lintels to have a minimum 150mm end bearing. Lintels to be selected and installed in accordance with manufacturers written instructions. Lintels fitted with stop ends and weepholes at 450 c/s.
Any incorporated steelwork to be calculated and designed by appointed structural engineer and to the sizes shown.

Roof Construction

Approved concrete interlocking tiles fixed in accordance with manufacturers instructions and to BS5534, part 1, 1990 and part 2, 1986 and to BS8000, part 6 and CP3 chapter 5, part 2, 1972.
Generally all tiles to be nailed and in addition all tiles at perimeter of roof to be clipped. All tiles in remaining roof area to be clipped in alternative diagonal pattern. Lay tiles in straight bond in even courses with tails aligned.
A complete fixing specification should be sought from tiling manufacturer prior to works for each individual site.
All valleys to be formed with GRP and fixed as manufacturers instructions on 4mm WB sheathing ply on timber valley boards laid between rafters.

All lead work flashings carried out in Code 4 lead unless stated otherwise and carried out in accordance with current Lead Development Association guide.
50 x 25 sw tanalised battens on type 1F reinforced sarking felt on standard prefabricated trussed rafters @ c/c treated at maximum 600 ctrs. Designed, manufactured and installed to BS5268, part 3, 1985. Details of truss layout, wind bracing and associated calculations to be provided by truss manufacturer.
Min 100 glass fibre insulation laid in 2 layers 1st layer 100 between joists, 2nd layer 50 over joists and at 90° to the 1st. layer, 12.5mm plasterboard ceiling with artex finish.

100 x 50 sw wallplate bedded in sand/cement mortar and secured to wall with 30 x 5 galvanised steel holding down straps at 2m maximum ctrs. Straps turned down wall 1000mm.
Provide 30 x 5 galvanised M.S. straps as shown to gable ends at 2000 max c/s fixed over 3 min rafters/joists and turned 100 down cavity.
Provide solid struts between rafters and joists at each strap and between last rafter/joist and wall.
Eaves ventilation Glidevale or equal incoporating a vermin screen and insulation guard to give 10,000mm²/s or 25,000mm²/m as shown. (Cold roof only).
Provide 50 x 50 sw noggins at all wall perimeters and all board ends at 1200 c/s.

Rainwater

All rainwater fittings to be "Osma" or equal black pvcu. 112 half round gutters and 68 diameter downpipes unless indicated otherwise. Downpipes discharging via rest bends. Soakaways minimum 5m from any building, minimum 1000 diametre x 1000 deep below invert. Fill soakaways with clean hardcore and surround with Geotextile and cover with 100 GEN 1 concrete and 300 topsoil.

Ventilation

"Trickle" ventilator units to be incorporated in all windows in habitable rooms providing 8000mm² of free background ventilation. "Trickle" ventilators in non habitable rooms ie kitchen, bathrooms, wcs, utility rooms etc. to provide 4000mm² background ventilation.
Mechanical ventilation in kitchens to meet extract requirement of 30 ltrs/per second incorporated within a cooker hood.
Mechanical extract fan to utility to meet extract requirement of 30 litres/per second.
Mechanical extract units in bathroom/en-suite and wc to achieve 15 ltrs/per second minimum. Units to be connected to light switch but with a 15 minute over-run if no window exists.

Drainage (above ground)

100mm diameter upvc soil and vent pipes terminating a minimum of 900mm above any window opening light and fitted with a terminal guard - or air admittance valve.
32mm diameter upvc waste pipe fitted to wash hand basins. (1.7m max). If wash hand basin waste exceeds 1.7m use 40mm pipe (not to exceed 3m).
40mm diameter upvc waste pipe fitted to bath, shower, bidet, sink and domestic appliances.
All waste pipes fitted with a 75mm deep seal trap.

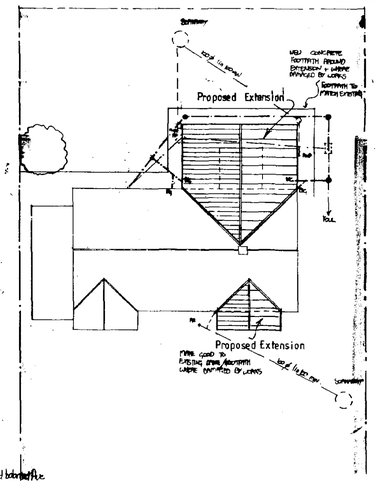
Drainage (below ground)

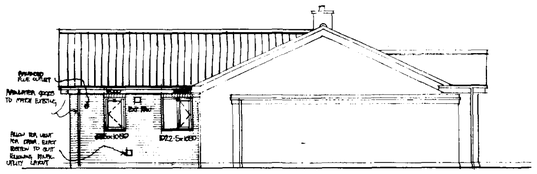
All below ground drainage to be "Hepworth Housedrain" or similar approved 100mm diameter flexible joint pipework, bedded and surrounded in 150 pea gravel. Provide 150 concrete raft above gravel 150 wider than trench each side where cover is less than 900mm in vehicular areas and 450mm elsewhere.

Where pipework passes through wall provide concrete lintel over with 50mm clear space around with internal vermin shielding.
225mm diameter access points at a maximum depth of 600mm.
450mm diameter inspection chambers - maximum depth 1.0mm.
All below ground drainage, pipework, access points and inspection chambers etc. to be installed in accordance with manufacturers instructions and Section II of the Building Regulations 1991. All pipework to the runs and gradients shown on the drawings.

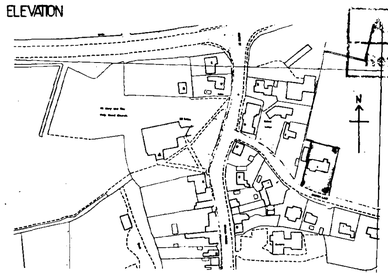


REAR ELEVATION





SIDE ELEVATION



LOCATION PLAN scale 1:2500

Joinery

New internal doors to match existing. Frames 32 sw casings to suit wall thickness. 32x13 planted stops.
Shelves and cupboards to match existing.
Silicone seal between all window and door frames externally.
Ironmongery
To match existing.
Floors
Screed as previously specified for carpet finish by others.
NB. Kitchen and Utility floors to have a hard finish.

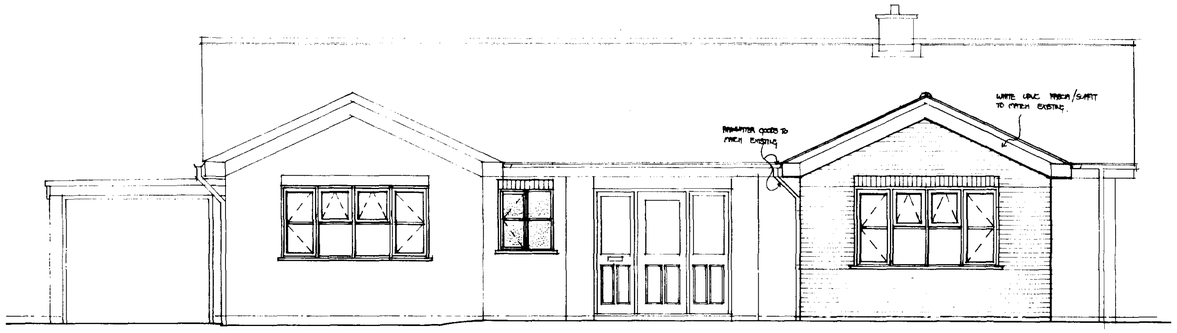
Walls

13 Plaster coat gyp (except tiled walls) 127 plasterboard and extra skim (to match existing) to ceilings and return to abut walls.
Cupboard doors to front extension (and kitchen when also but not shower room) Country style to hallway to match existing.
Wall Tiling (To Dry)
Tiles provided by by provisional sums.
Kitchen - Tile between base and wall units including splashback and kitchen window cill (granite)
Shower Room - Walls to be fully tiled (including window cill, granite)
Allow for all cutting, adhesive, grout, spacers, silicone, seals etc.

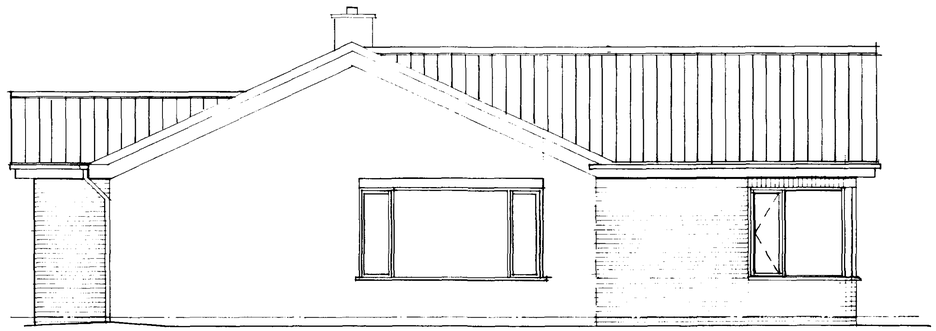
SIDE ELEVATION

LOCATION PLAN scale 1:2500

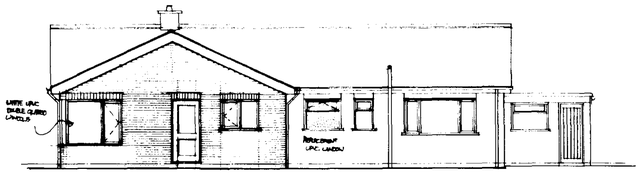
TO BOUNDARY RAIN GOOD FROM BUILDING
74.00 (PROVISIONAL - EXACT DIMENSION TO BE DETERMINED ON SITE)
890
910
1276·5
1247·5
1051
2025
GAS WALL MOUNTED FLUE BOILER WITH APPROVED GUARD OVER
225ø FLUE OUTLET
1500 I.C.
100 @ 1 in 80 FALL
EXTERNAL FINISHES CLEARANCE DETAILING FLUE OUTLET + RWP
1600
800
100
STEELWORK TO CURTOMER'S RE-MANUFACTURED
SITTING AREA
UTILITY
LINE OF EXISTING TO BE DEMOLISHED AND CLEARED FROM SITE
6860 (PROVISIONAL - EXACT DIMENSION TO BE DETERMINED ON SITE)
SHOWER ROOM
KITCHEN
LOUNGE
OFFICE
RENOVATE EXISTING TIMBER LINTOL WITH UPVC LINTOL FROM BEDROOM
REMOVE EXISTING WINDOW AND DOOR
NEW UPVC WINDOW TO EXISTING OPENING. REUSE EXISTING UPVC LINTOL ON REAR ELEVATION
NEW WINDOWS
NEW DOOR
NEW SKYLIGHT
NEW FIRE DOOR
NEW STONE LINTOL
NEW UPVC WINDOW TO EXISTING OPENING. REUSE EXISTING UPVC LINTOL ON REAR ELEVATION
NEW LINTEL OVER
NEW UPVC WINDOW TO EXISTING OPENING. REUSE EXISTING UPVC WINDOW ON REAR ELEVATION
NEW LINTEL OVER
NEW DOOR TO EXISTING OPENING
NEW LINTEL OVER
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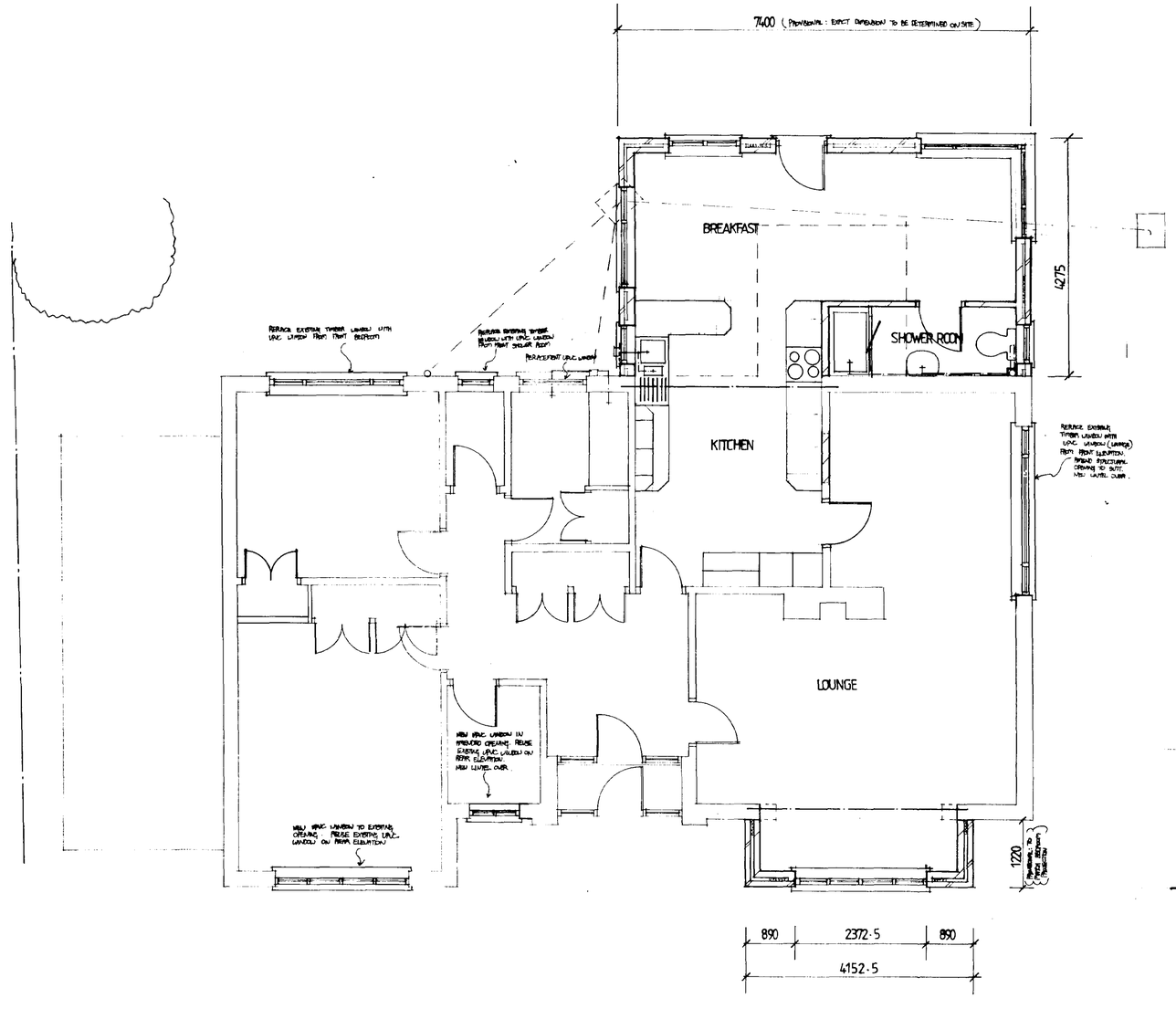
FRONT ELEVATION

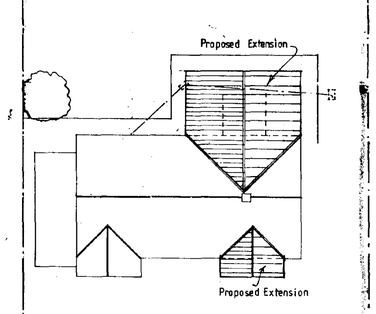


SIDE ELEVATION

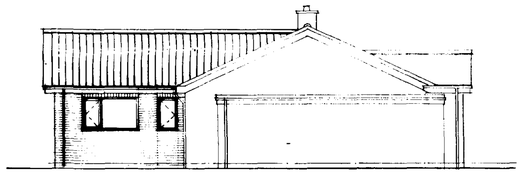


REAR ELEVATION

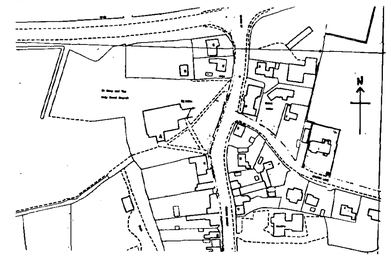




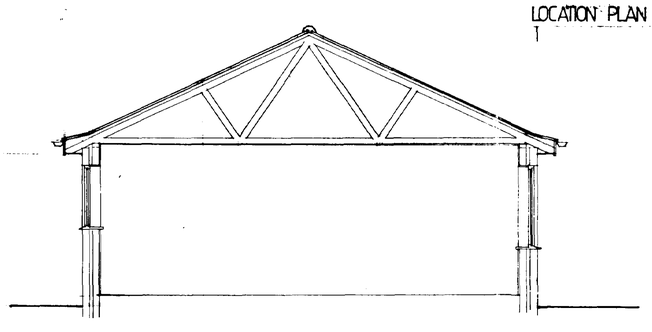
1 : 200 BLOCK PLAN



SIDE ELEVATION



LOCATION PLAN scale 1:2500



SECTION

-2 MAR 2001
Ref. Hou/0236/01.

AMENDED PLAN
Ref.

A. Position of North Boundary corrected Mar 01

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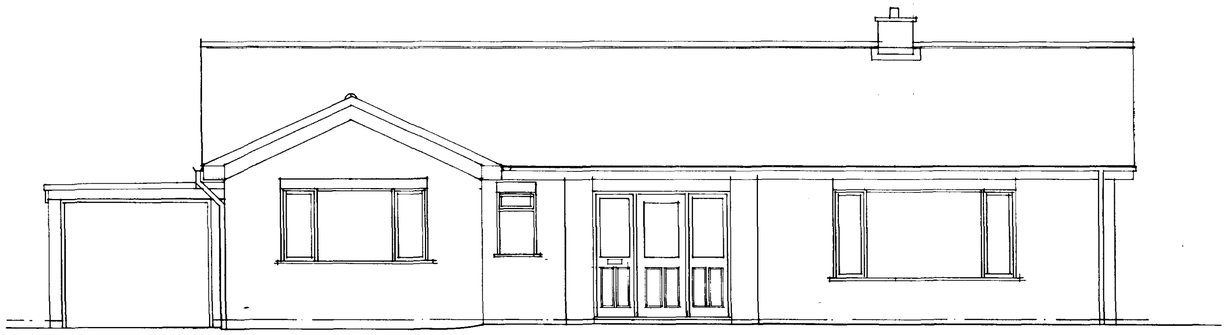
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Drwg: Proposals	
Scale: 1 50,1 100,1 200	Date: Mar-01
Drwg no: 0104/01/02	Rev: A

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Lincolnshire · NG34 7EZ · Tel: 01529 414141
Fax: 01529 415757

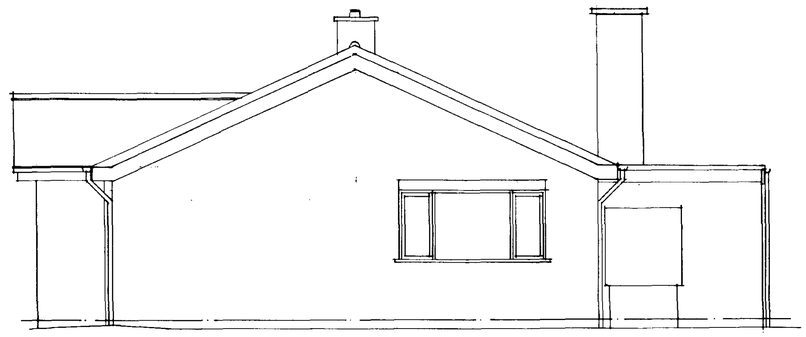
clive wicks associates

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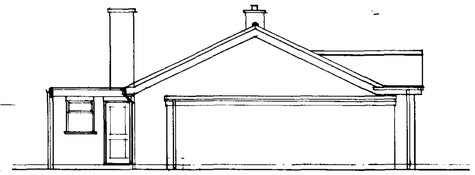
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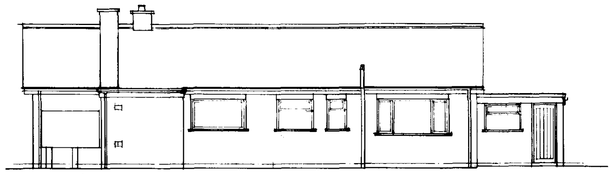
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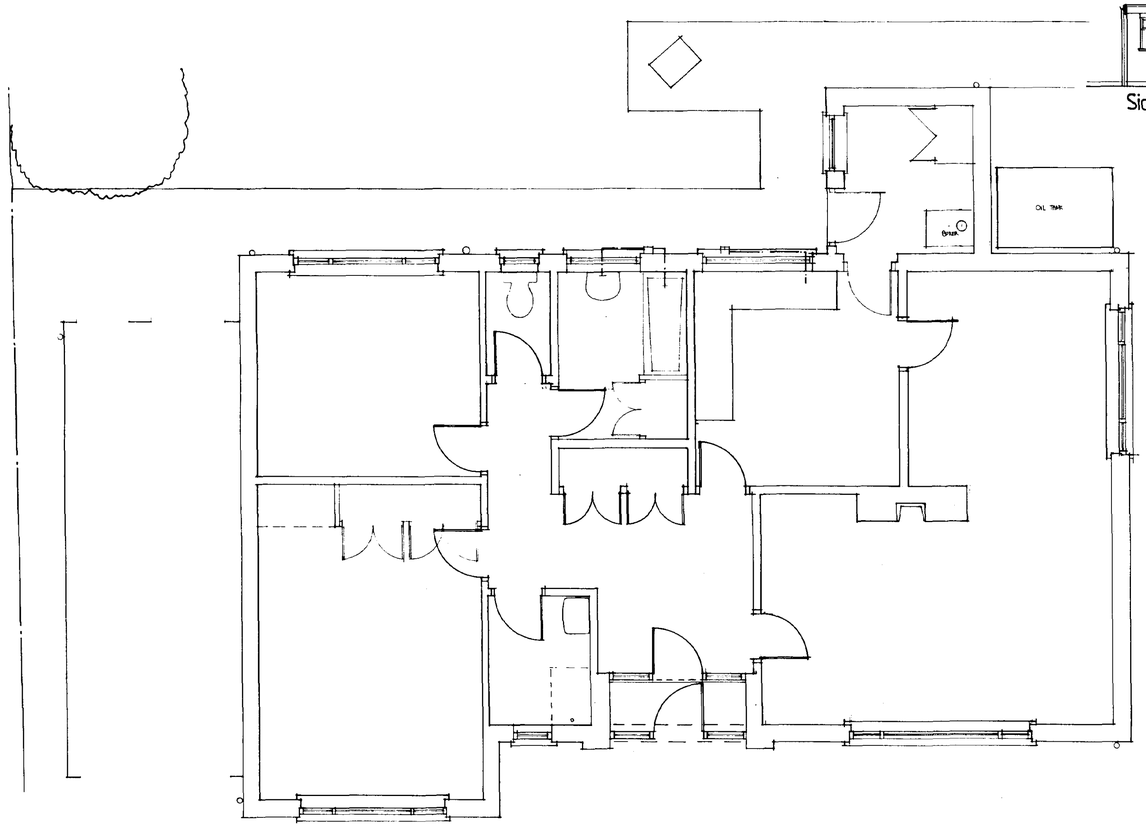
Side Elevation



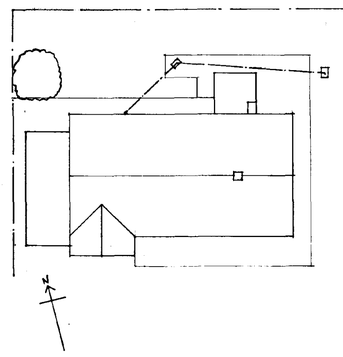
Side Elevation



Rear Elevation



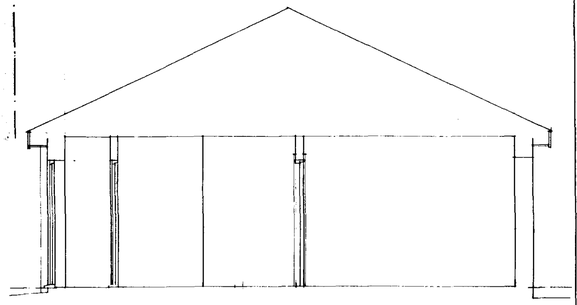
Floor Plan



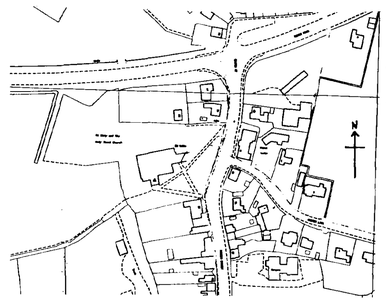
Site Plan Scale 1:200

DETERMINED PLAN

SOUTH HOLLAND DC
HOUSING & PLANNING
09 MAR 2001
Ref: 02 88 01



Section



LOCATION PLAN scale 1:2500

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Project: Proposed Alterations & Extension 6 Church Lane, Donington	
Drwg: Site as Existing	
Scale: 1:50, 1:100, 1:200	Date: Feb.'01
Drwg. no. 01048 / 01	Rev.

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