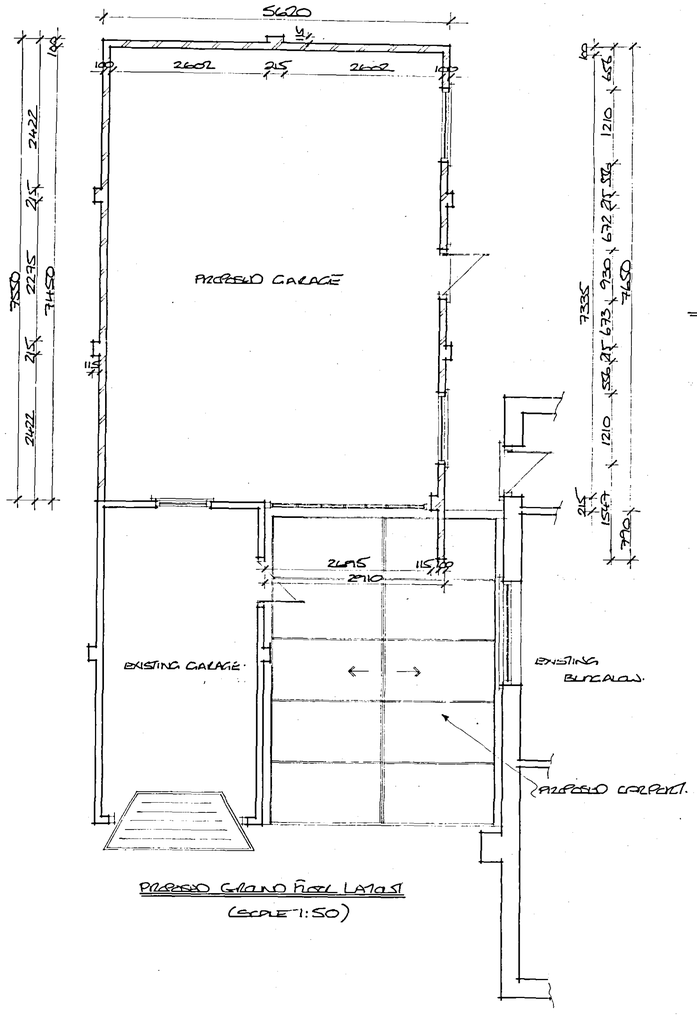
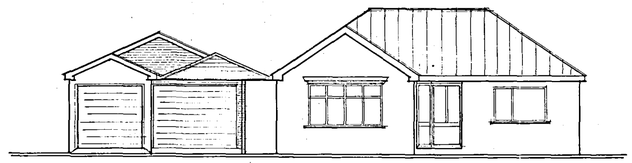
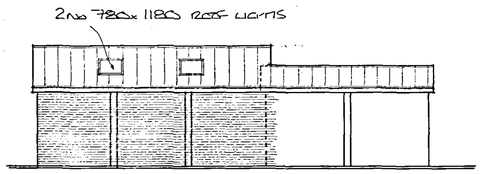


PROPOSED GROUND FLOOR LAYOUT
(SCALE 1:50)



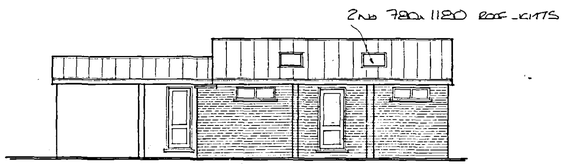
PROPOSED FRONT ELEVATION
(SCALE 1:100)



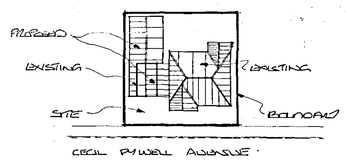
PROPOSED SIDE ELEVATION



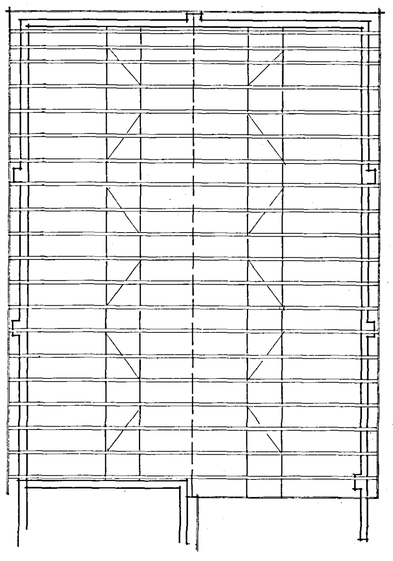
PROPOSED REAR ELEVATION



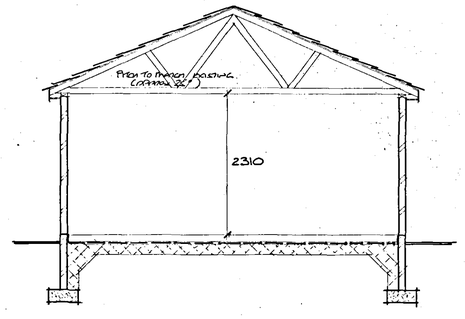
PROPOSED SIDE ELEVATION



BLOCK PLAN
(SCALE 1:500)



PROPOSED ROOF LAYOUT
(SCALE 1:50)



SECTION THROUGH
(SCALE 1:50)

FOUNDATIONS

Foundations to be ST4 grade concrete.
For 100mm walls foundations to be 450 x 300mm.
Min 1000mm deep if in shrinkable sub-soil and all in accordance with the requirements of the Local Authority Building Control Department.

GROUND FLOOR CONSTRUCTION

150mm ST4 concrete oversite.
1200g polythene damp proof membrane.
25mm sand blinding.
150mm min consolidated hardcore.

WALL CONSTRUCTION

Below ground
To be in class "A" concrete blocks.
Above ground
100mm facing bricks to match existing.

EXTERNAL WINDOWS AND DOORS

Windows and doors are to be purpose made PVCu and weatherstripped.
Glazing to windows less than 800mm and doors less than 1500mm above floor level to be toughened safely glass in accordance with BS 6206:1981.

ROOF CONSTRUCTION

Provide concrete interlocking tiles to comply with BS473:550 Part 2 1971 on softwood 25mm x 38mm battens.
Roofing felt to be type 1F to BS747. All felt to lap minimum 150mm.
Gangnail trusses at 400mm centres to be designed, fixed and braced in accordance with BS5268 Part 3 1985 and secured using 30mm x 5mm galvanised mild steel anchors to 50mm x 100mm wall plate.
Wall plate secured using 30mm x 5mm galvanised mild steel lateral restraint straps.
Insulation to be minimum 200mm.
Provide 10mm continuos gap at eaves with fly proof mesh over to provide cross ventilation to roof void.
4 No roof vents required 780mm x 1180mm. Double up trusses at position of vents.

LINTELS

Lintels to be I.G. or equivalent with min 150mm end bearing.

SURFACE WATER DRAINAGE

Rain water goods to be 103mm PVCu guttering and 64mm PVCu down pipes.
Excavate, provide one lay 100mm flexible jointed PVCu drains on 100mm pea gravel bed from 100mm upturned bend at base of down pipes to existing sookaway.

12/5/05

DETERMINED PLAN