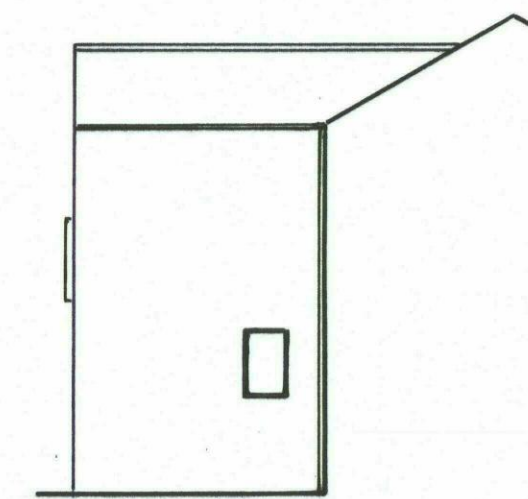


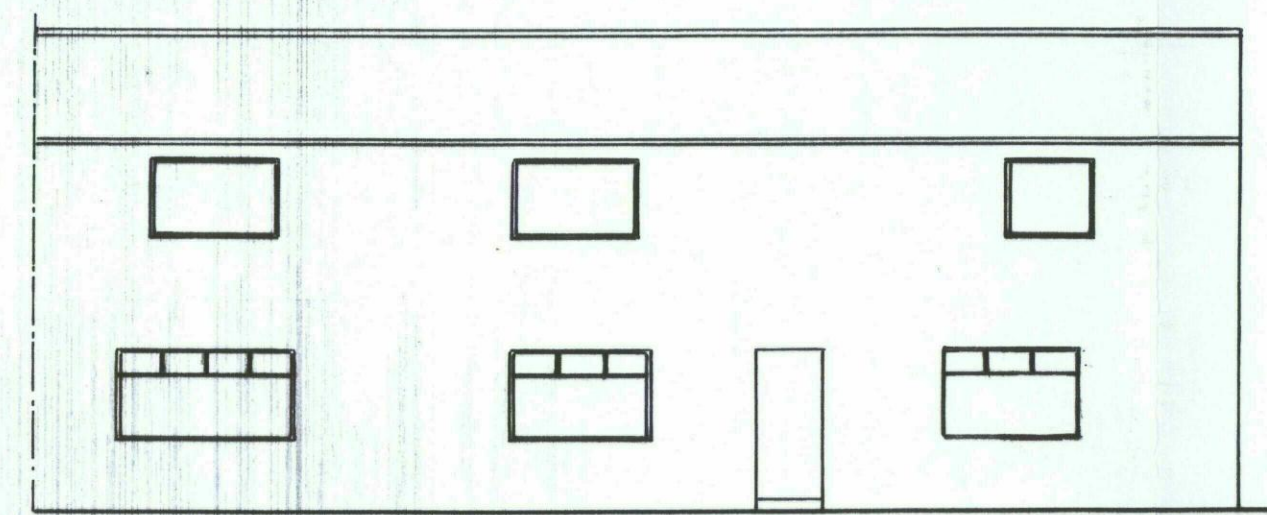
SCALES:- 1 TO 50 & 1 TO 100.



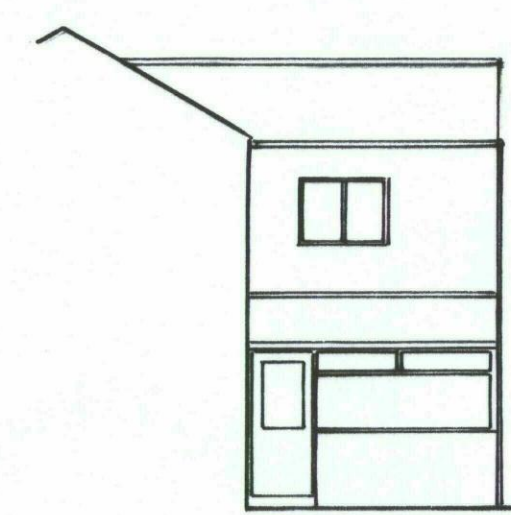
REAR ELEVATION



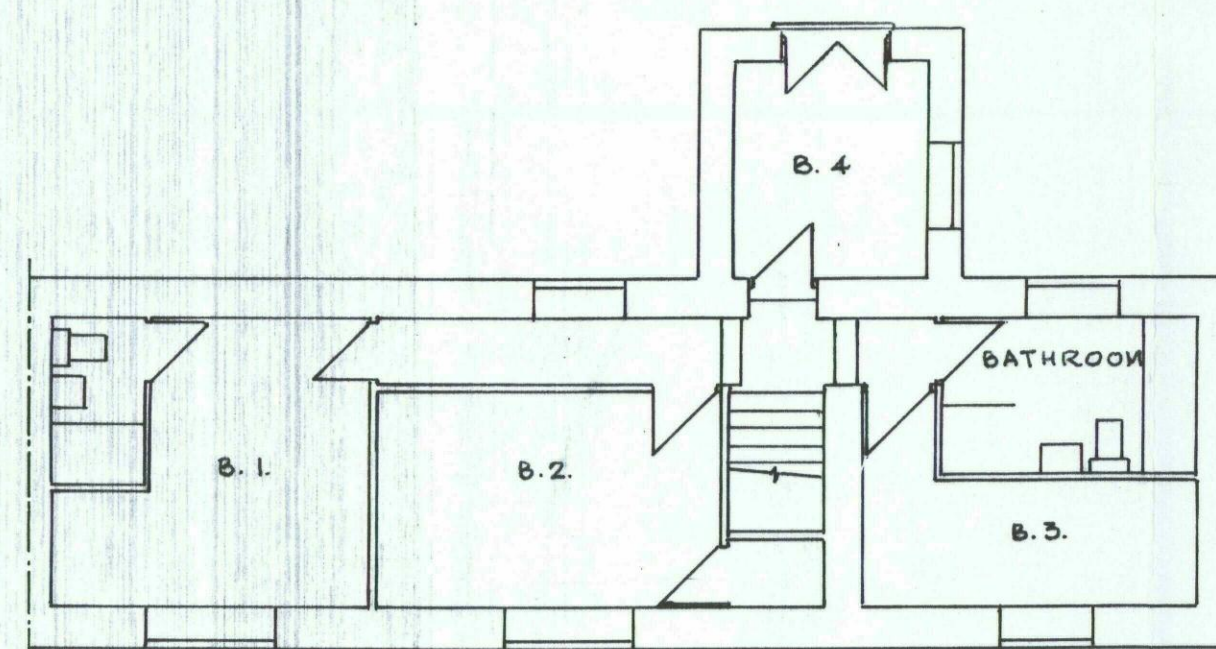
SIDE ELEVATION



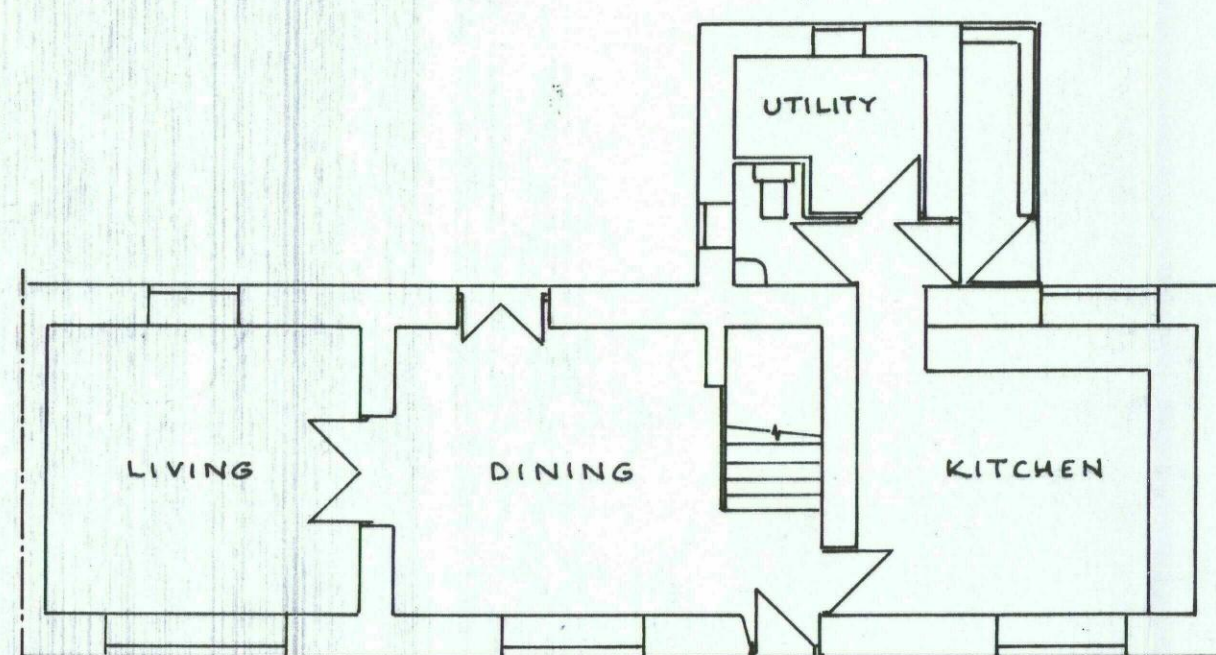
FRONT ELEVATION



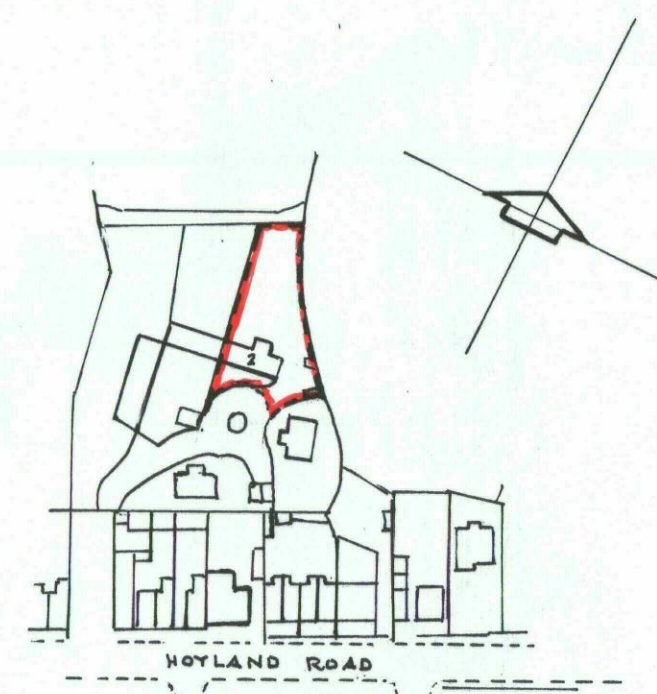
SIDE ELEVATION



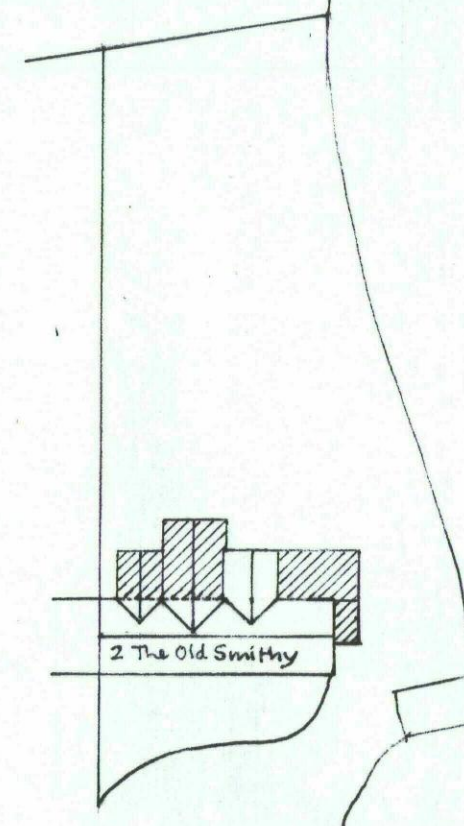
FIRST FLOOR



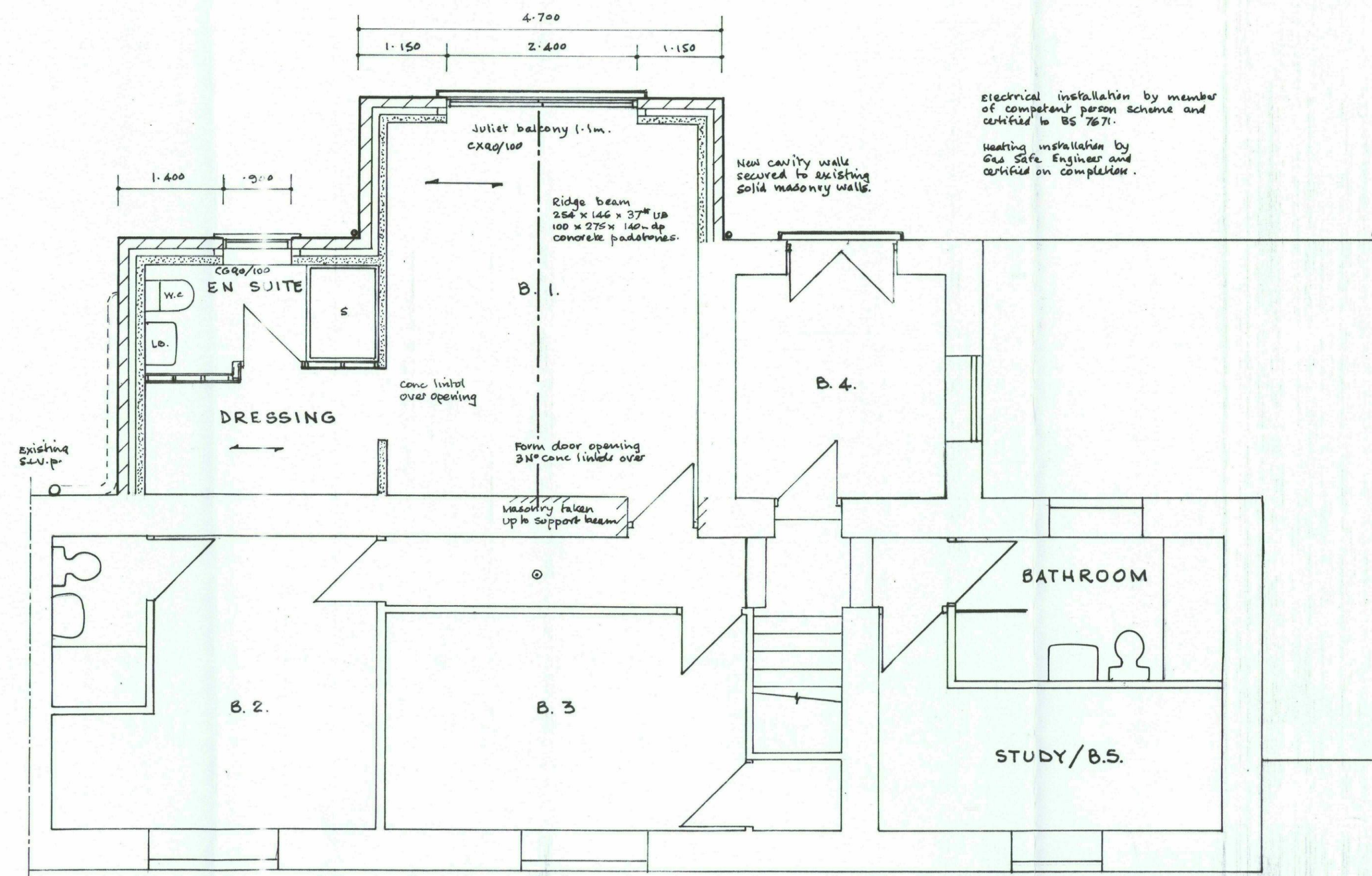
GROUND FLOOR



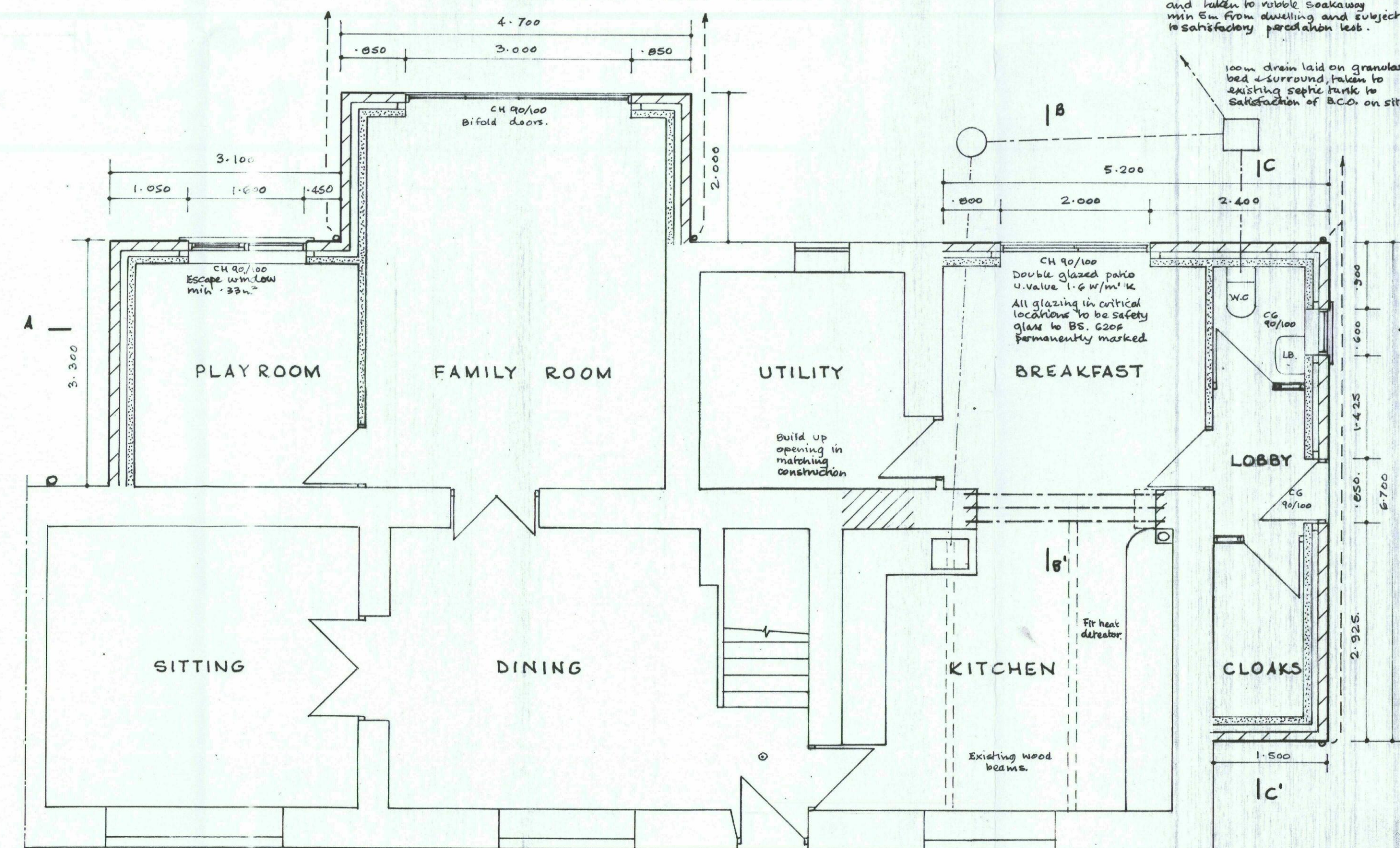
SITE PLAN 1/2500



BLOCK PLAN 1/500.



PROPOSED FIRST FLOOR



PROPOSED GROUND FLOOR

PROPOSED SINGLE & TWO STOREY REAR EXTENSION AND SINGLE STOREY SIDE EXTENSION AT 2 THE OLD SMITHY, HOYLAND ROAD, HOYLAND COMMON S74 0PB. FOR MR & MRS. C. ROBSON.

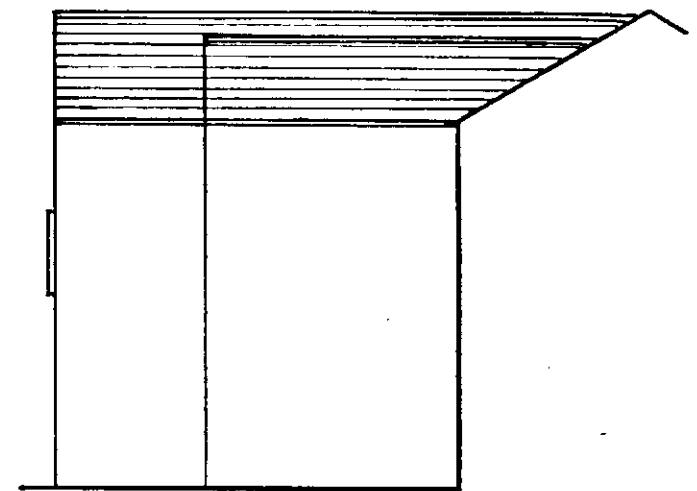
PROPOSED EXTENSIONS 2 THE OLD SMITHY, HOYLAND ROAD, HOYLAND COMMON S74 OPB.

FOR MR & MRS. C. ROBSON.

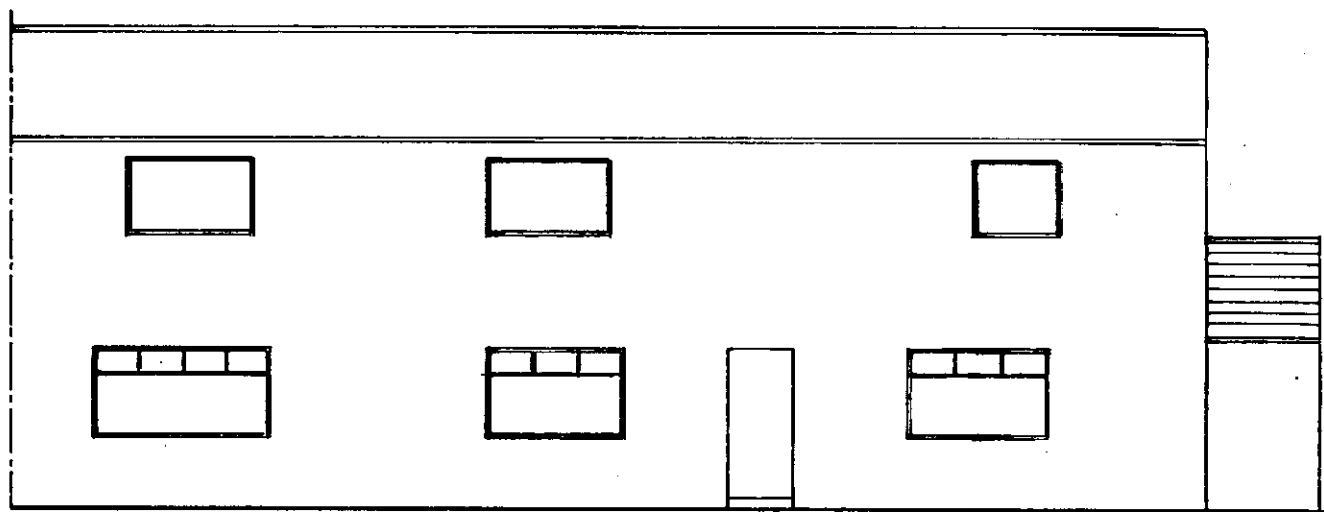
SCALES:- 1 - 50 & 1 - 100.



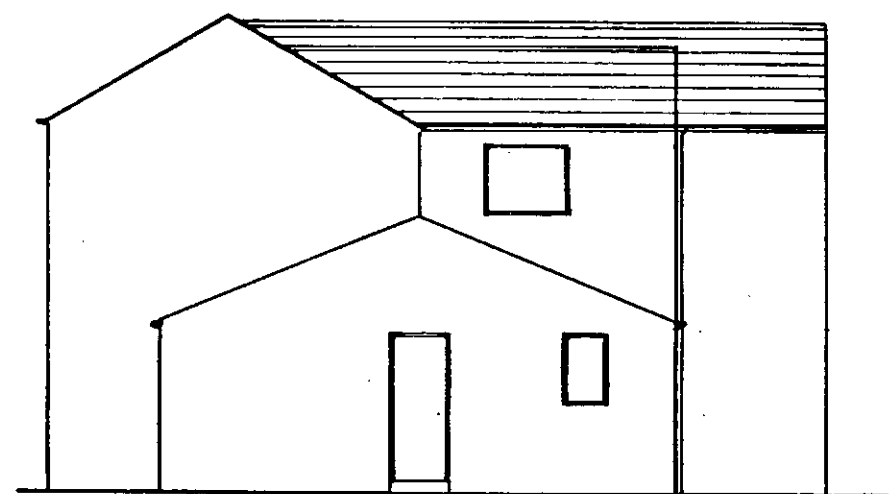
REAR ELEVATION



SIDE ELEVATION



FRONT ELEVATION



SIDE ELEVATION

Horizontal ceilings to have
100m fibreglass between jts/trusses
200m fibreglass laid at right angles
Visqueen vapour barrier & 12.5m
plasterboard 1-skin finish.

All new windows to be double glazed
Low E glass min 16m air gap.
U. Value 1.6 w/m²K
min 1/20" opening lights
8000mm² trickle vents

All escape windows to be min. 33 m²
min 450 wide, 750 high open to 90°
C/L level between .600 & 1.100m

Code 5 Lead valleys
on tanalised layer boards
25mm.
Lead taken up roof
Slope min 72.5mm

125x50 Common rafters 450cs.
50m air gap. 75m Kingspan
62.5 Kingspan backed p/board

754x146x37*
Ridge beam
100x50 collar beams
@ 450 cs.
62.5 Kingspan backed
p/board 1-skin.

Floor grade Weyroc with glued
joints & fixed at 100mm c/s
to 200x50 jts @ 450cs.
100mm rockwool 10kg/m³ density
in floor voids

19mm p.t.g. flooring on
150x50 jts @ 450cs
to En Suite floor.

EXISTING

Mid nogs

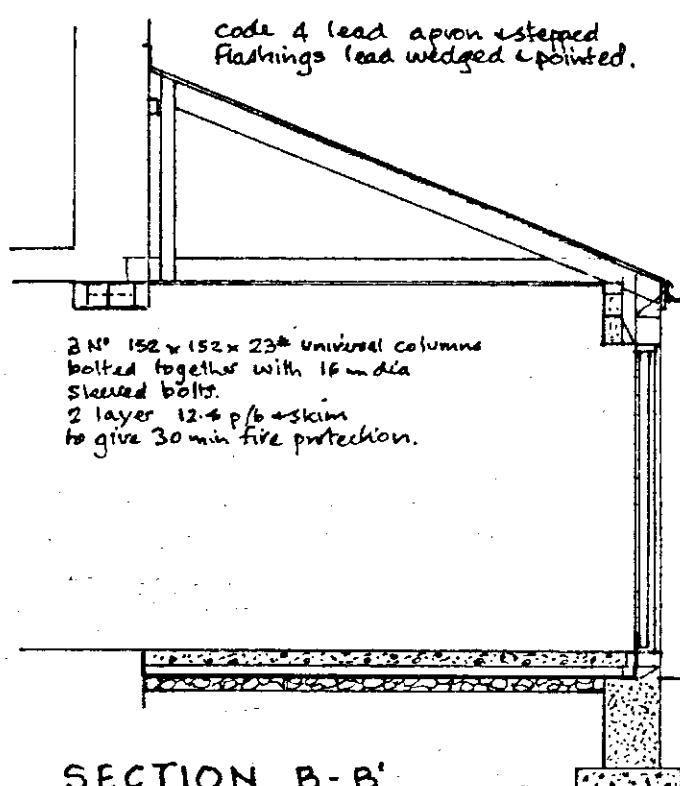
obscure
glazed.

Non l.a 100m conc block walls.

c/s screed on 100m conc.
60m Kingspan K5 on
200g d.p.m with taped joints
& tied to horizontal
tray d.p.c.

min. 150m

SECTION A-A'



SECTION B-B'

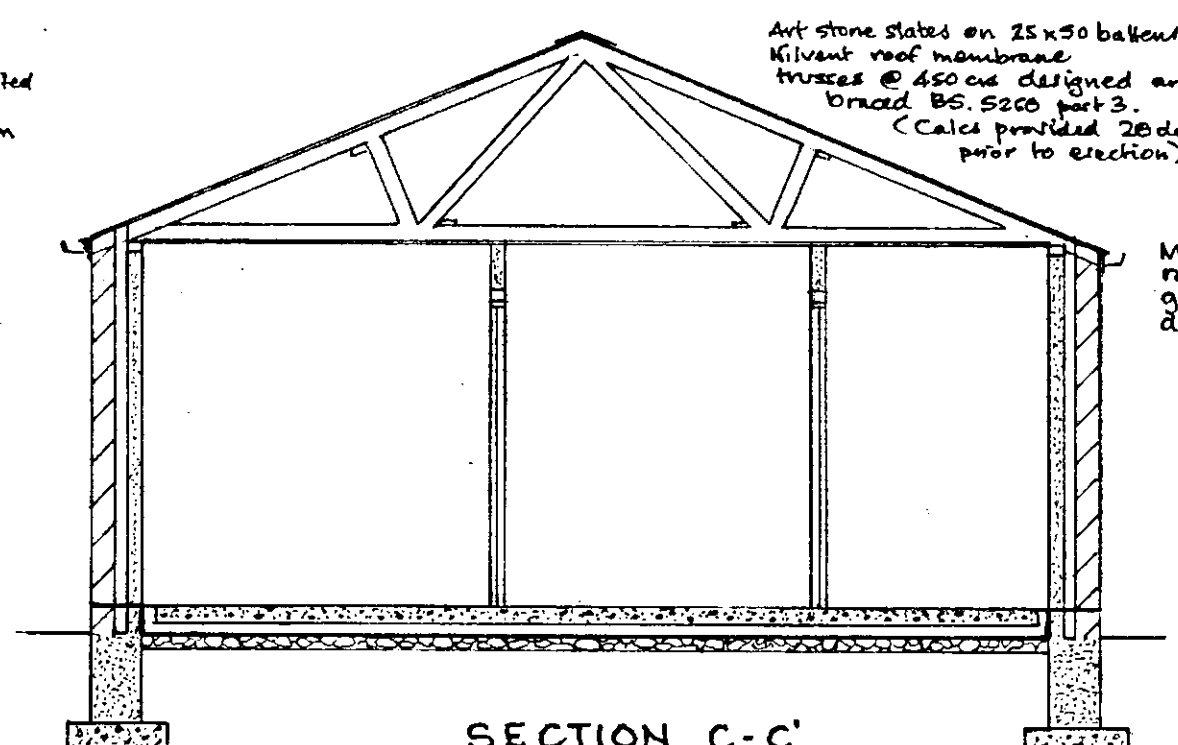
code 4 lead apron stepped
Flashings lead wedged & pointed.

2N° 152x152x23* universal columns
bolted together with 16m dia
stayed bolts.
2 layer 12.4 p/p + skin
to give 30 min fire protection.

150x50 Common rafters @ 450 cs
secured to 100x75 beaver vault bolted
@ 450cs & mechanically fixed
to 100x75 wallplate, strapped down
30x50 galv m.s. straps 1.2m c/s.
150x50 ceiling jts @ 450cs.
100x50 hanged to provide
trussulation

Outer skin in matching stone
with sawn back, tied 5 m/s.
450 cs vertical, 750 cs horizontal
225 cs at reveals to 100m blades
100m Rockwool batts full cavity fill.

Concrete foundation blocks
200x600 conc founds
Foundations to satisfaction
of B.C.O. on site.



SECTION C-C'

Art stone slates on 25x50 batten
Kilvent roof membrane
trusses @ 450 cs designed and
braced BS. 5200 part 3.
(Calc provided 20 days
prior to erection)

Matching
rainwater
gutters &
down pipes.