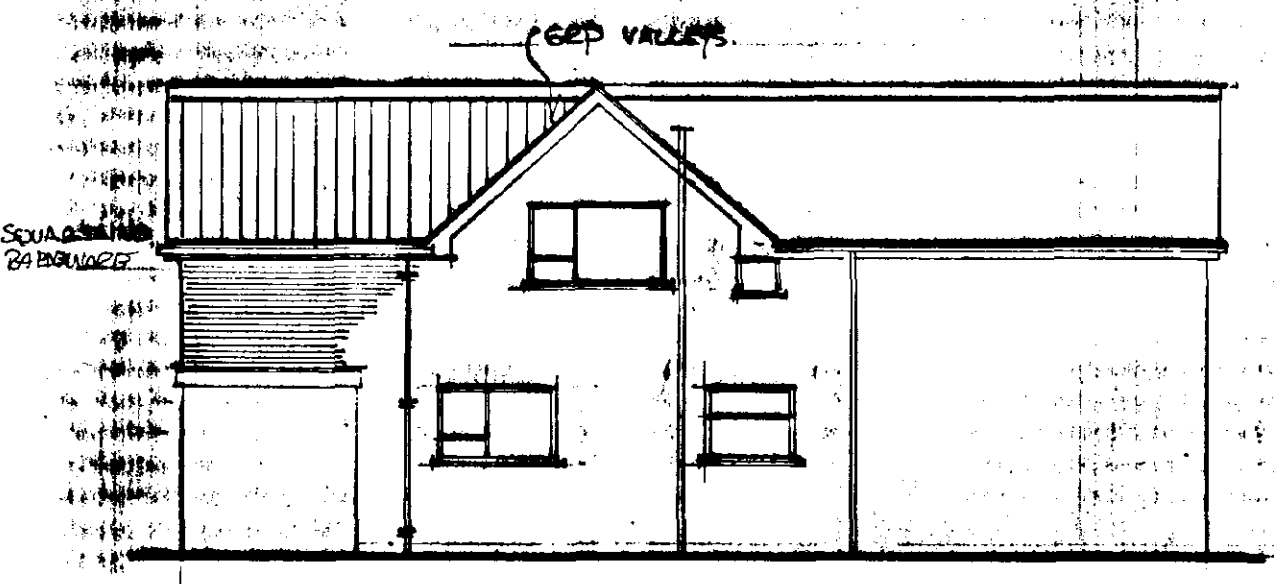
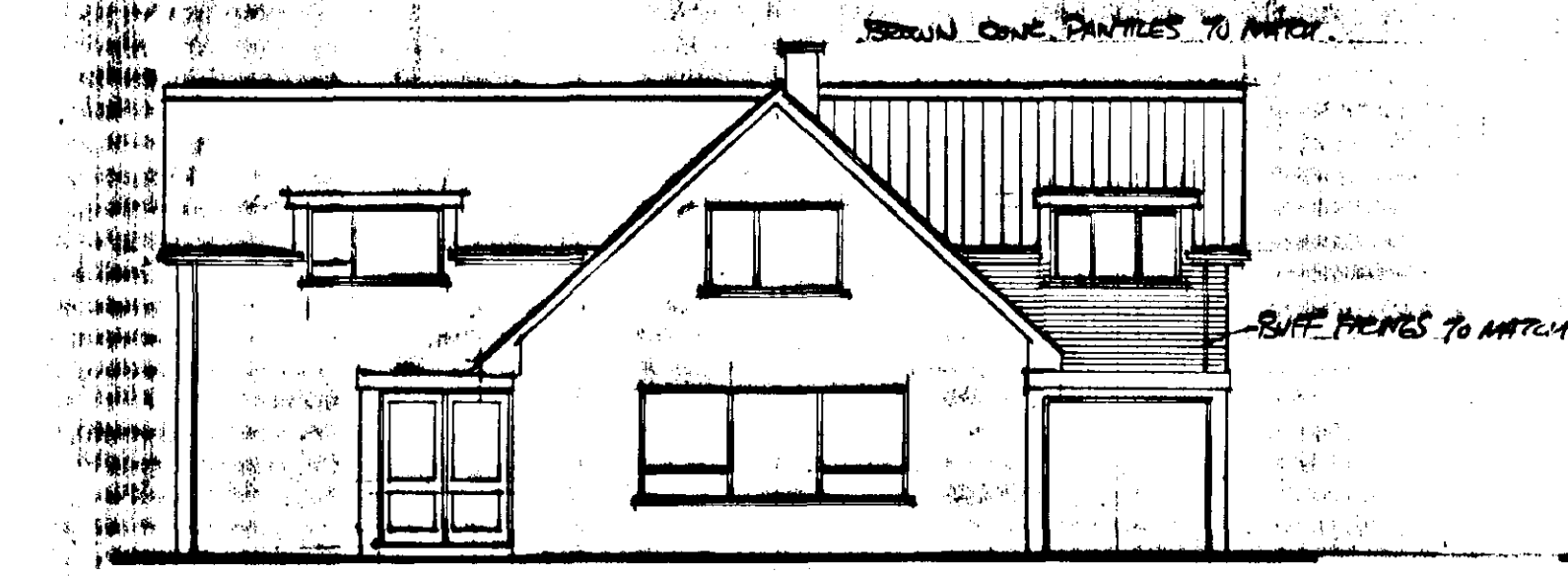


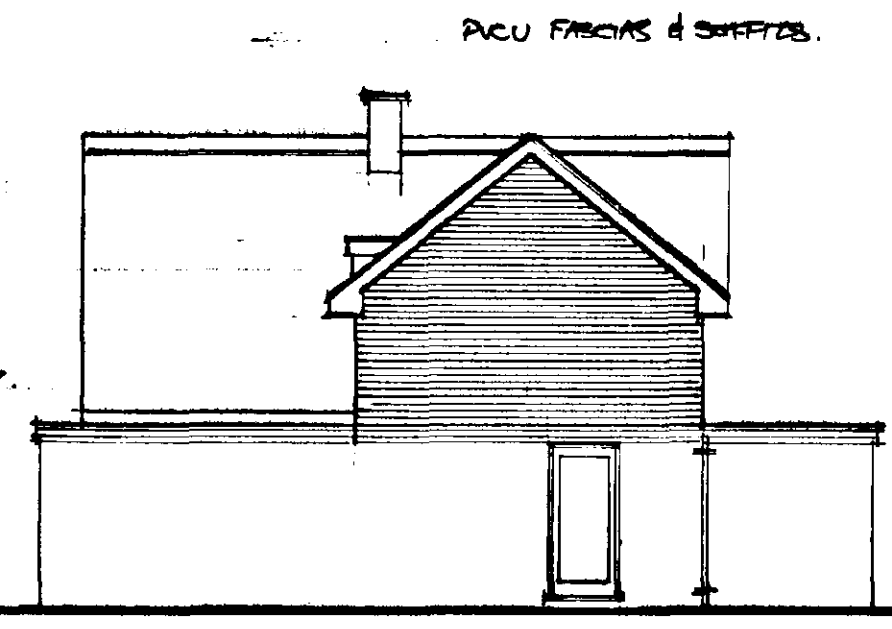
TO BE READ IN CONJUNCTION WITH STRUCTURAL CALCULATIONS/DETAILS.



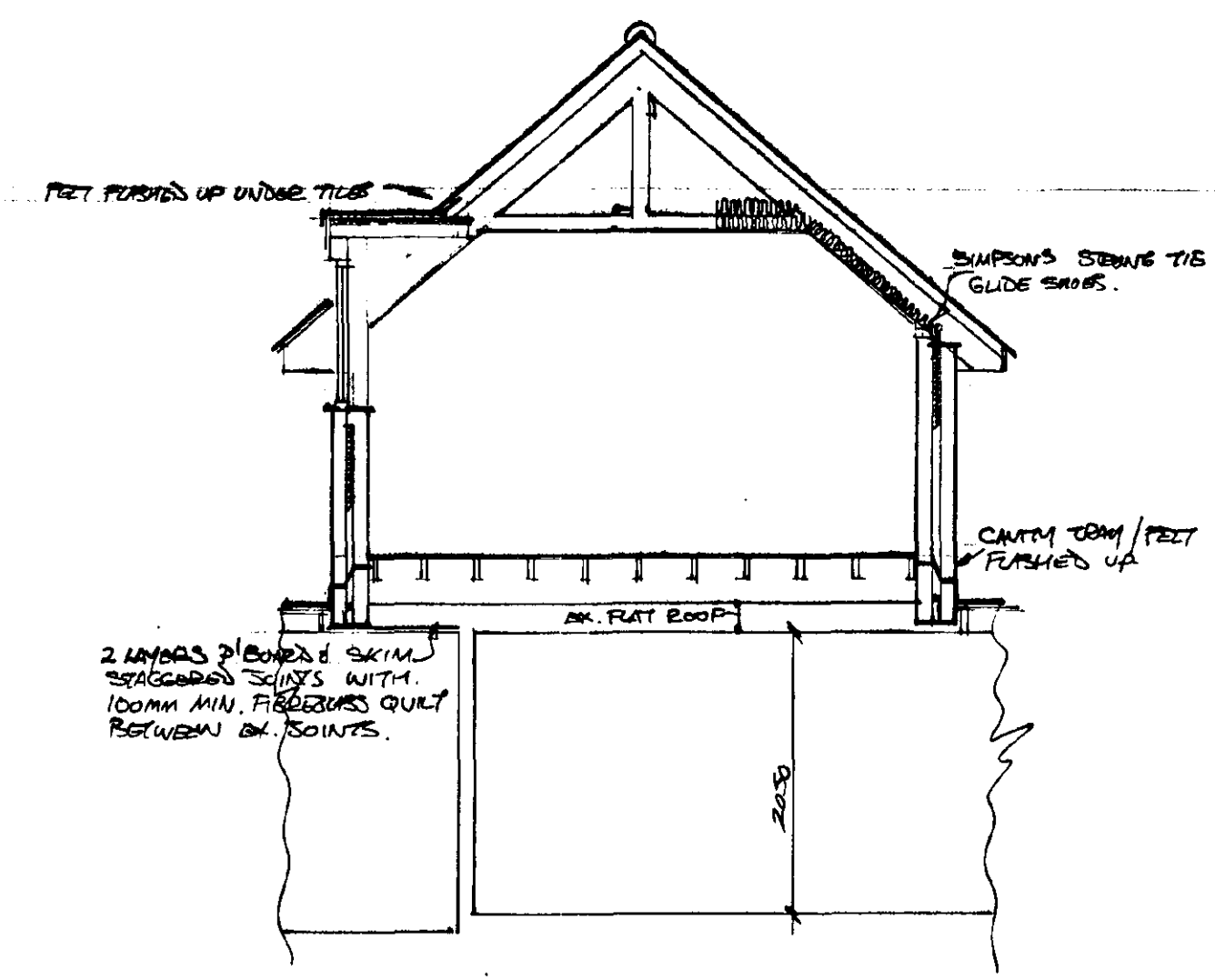
REAR ELEVATION



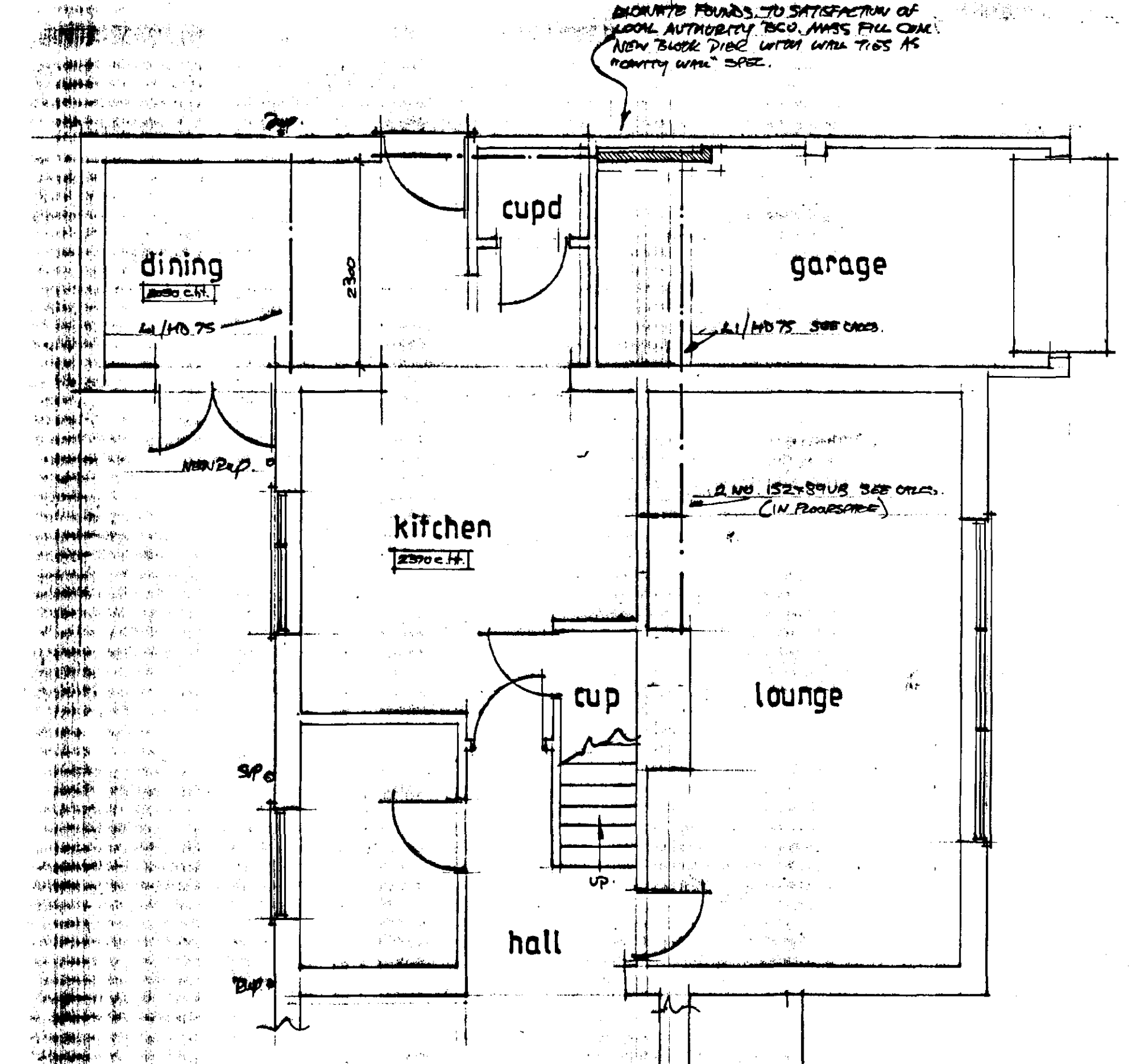
FRONT ELEVATION



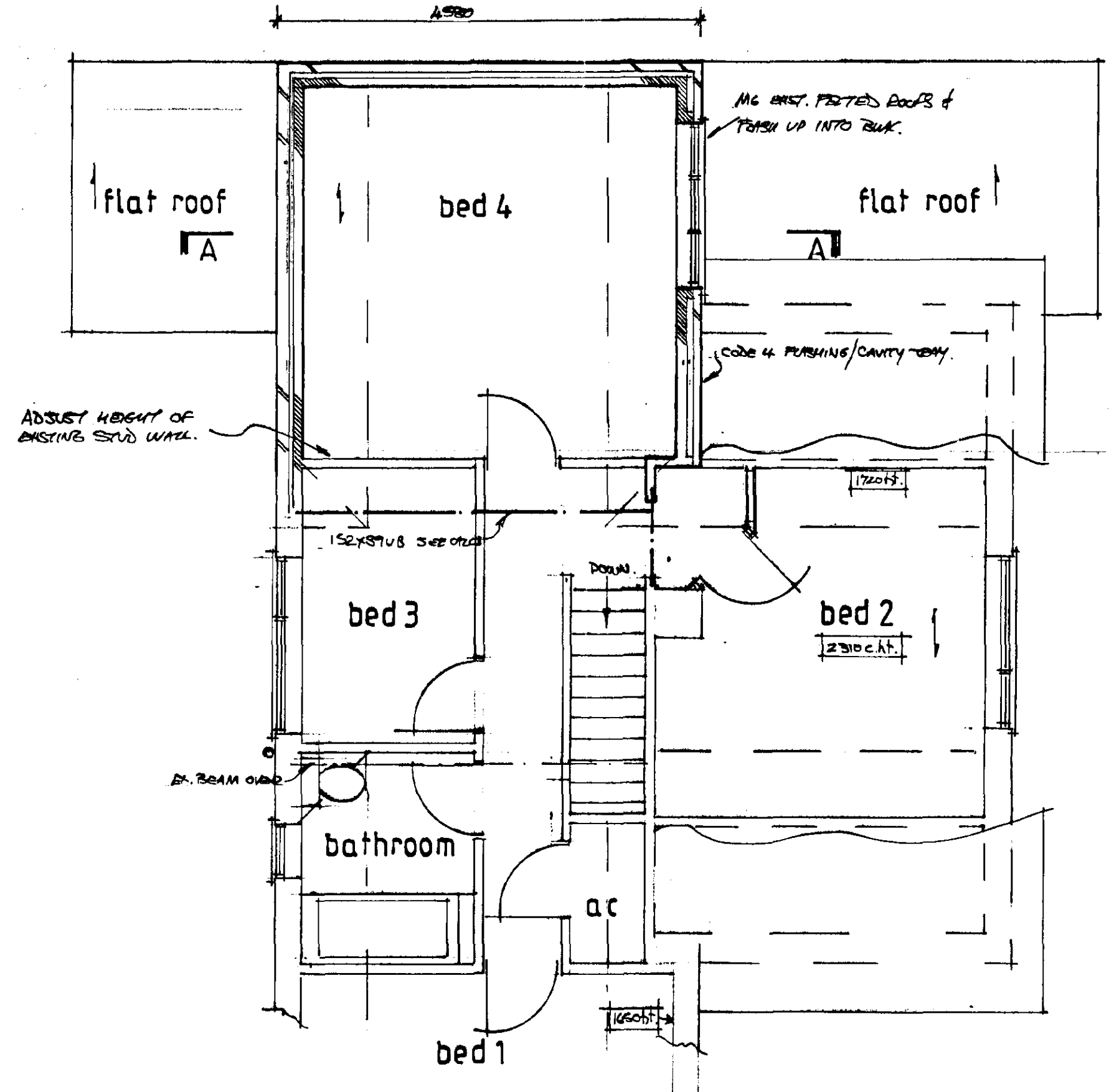
SIDE ELEVATION



SECTION AA



GROUND FLOOR PLAN



FIRST FLOOR PLAN

ROOF - DITCHED.
RIDGE & GABLE HEIGHTS TO BE AS SHOWN OVER BEDROOM 4
GIVING AREA OF 40' - TO BE CHECKED ON SITE PRIOR TO
ORDERING OF TILES.
CONCRETE INTERLOCKING TILES ON 25x25mm S4S BATTENS
ON S4S FECT. TYPED BATTENS TO BE DESIGNED, MANU-
FACTURED AND FIXED TOGETHER WITH 25x100 S4S BATTENS
AND BRACKETS TO 75x50 S4S. DTD 1985. AT 600 MM CDS. 20x50mm
GNS RESISTANT STOPS TO GABLE AT CEILING & RAFTED
LINGS AT 1000 CDS. 90x100 NOGGINS. 47x100 TYPED S4S
WALLPLATES FULLY BONDED AND STAPLED DOWN TO SUPPORTING
WALLS. 12.5mm PLYBOARDS & SKIN FINISH. ROOM QUALITY INS TO
HORIZ. CEILING. CEILING 12.5mm. INTER. BATTEN INSULATION TO
SLOPES ALLOWING MIN. 50mm AIR SPACE OVER 12.5mm BALES VENTS
WITH HIGH LEVEL VENTS EQUIV. TO CONTINUOUS 50mm. REINDE
BUILDING CENTRE WITH MANUFACTURERS DETAILS/CALCULATIONS.

DOORWAY. FLAT ROOF.
12mm MIN. CLIPPING. 15' BATTEN ON 3'x4' FEET TO 75x70mm
CEILING DOUBLE R. TO 25x50 INSULATED DECKING ON 47x100
S4S JOISTS AT 600 CDS. FEED TO FLOOR. 12.5mm PLYBOARD
& SKIN FINISH. SEAL OFF SO THAT COND. AIR INGRESS DOES NOT
OCCUR FROM MAIN ROOF.

DOORWAY. CHIEFS.
47x100 STUDWORK OFF DOUBLED TRUSSES WITH 100mm GUILT
INSULATION BETWEEN STUDS. 12.5mm PLYBOARD ABOVE FINISH
WITH VAPOR BARRIER. COND. S. LAMINATE GROUNDW. 7' ON
25mm INT. GORE SHOOTING. PLY ON GORE MEMBRANE.

EXTERNAL WALLS.
CAUTION CONSTRUCTION CONSISTING OF 25x50mm TRUSS CHAIR
WITH 100mm GUILT INSULATION. 100mm MINIMUM TRUSS
BLOCKWORK TO INNER LEAF. WALL TIE AT 500 CDS. HORIZ. 450
MM VERT. CDS. - STAGGERED. DOUBLE UP TO CEILING & REVEALS
DANGER INS. DPC TO REVEALS. ALL CRACKS CLOSED AT TOP
OF WALLS. RENDER & SKIN INT. FINISH.

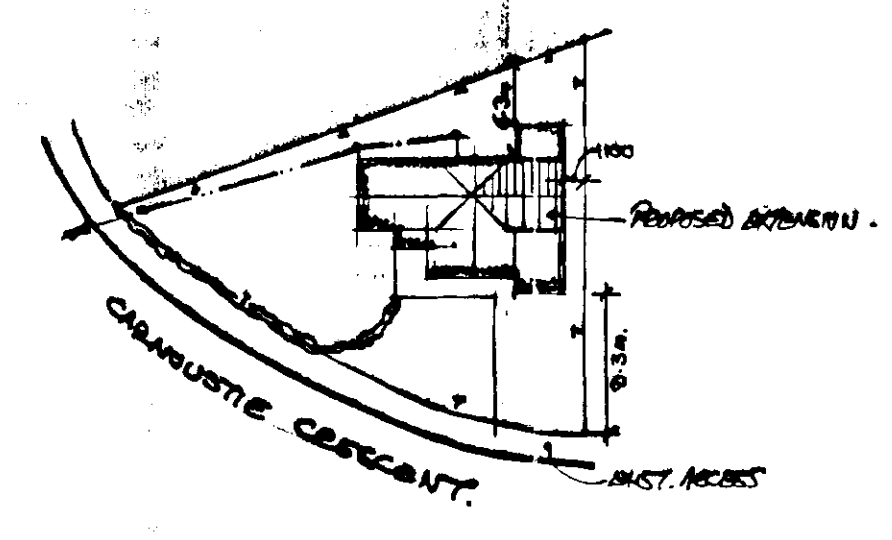
STUDWORK.
75x50 STUDS AT 600 CDS WITH 75x50mm & 25x50mm
12.5mm PLYBOARDS & SKIN FINISH.

FIRST FLOOR.
15mm T&G FLOORING GORE CHIEFS ON 47x100 S4S
JOISTS AT 400 CDS. 30x30mm HORIZONTAL STAIRING AT
MID SPAN. 30x30mm GNS STOP 90x100mm AT MID SPAN
TO FLOOR & BOARD WALL.

STUDY DOWN.
110mm & DPC AT 1:80 DIPS WITH PVA GORE. 15' & 25x50mm
DOWNWARD TO STAIRWAY FLOOR WITH CLEAN TRUCK PUSHE
1500mm TRUSS BUILDING.

WINDOW.
DEPENDENT SCALING. DOUBLE GLAZED. TWIN WITH OPERATING SHUTTERS
CAPABLE OF BEING LOCKED. SIGHTLY ASAC. ONE SASH IS TO
HAVE MIN. UNOBSTRUCTED AREA OF 0.3m² WITH MIN. CLEAR
DIMENSIONS OF 450x200mm - SCREED HINGES.

STAIRS.
ALL BOARDS TO BE INSTALLED AS STRUCTURAL CALCULATIONS/
DETAILS WITH HALF HOUR ENDORSEMENT VIA 25x50mm OF
PLYBOARDS & SKIN, STAGGERED JOISTS, ON S4S FINISHING.



1:500 BLOCK PLAN

NOTES:
All dimensions must be checked on site and not
scaled from this drawing.

A	Date	Revisions

© Copyright
Robert Barwell
Architectural Design
M.H.E. Eng. Tech. M.B. Eng.
4 Northfields, Bourne,
Lincolnshire PE10 9DB
Telephone 01776 425551

DETERMINED PLAN
SOUTH HOLLAND DC
HOUSING & PLANNING
- 5 DEC 2001
Ref: 1383/01

Client
MR. & MRS. BROWN.

Job Title
**PROPOSED EXTENSION AT
9, CARNOUSTIE CRESCENT,
SPALDING
PE11 2SW.**

Drawing Title
**PROPOSED PLANS, SECTION &
ELEVATIONS.**

Scale
1:100, 1:50

Date
NOV. 2001. Drawn by
R. Barwell

Drg. No.
01/0123 Rev.