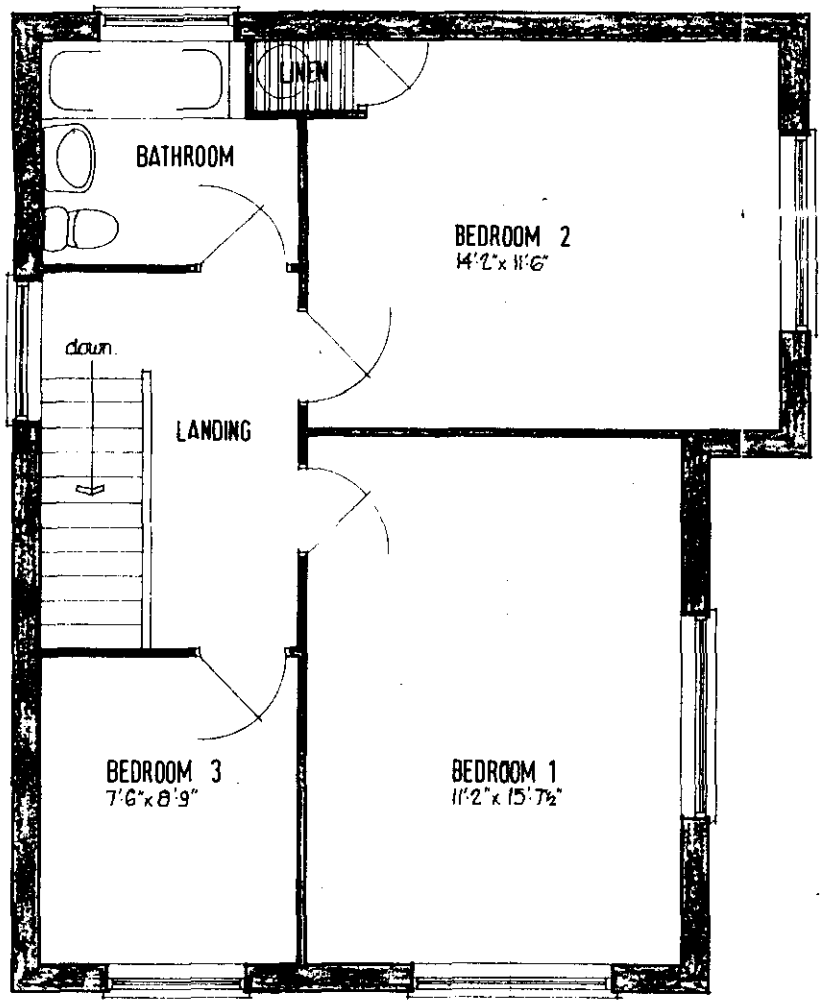


FIRST FLOOR PLAN Reduced

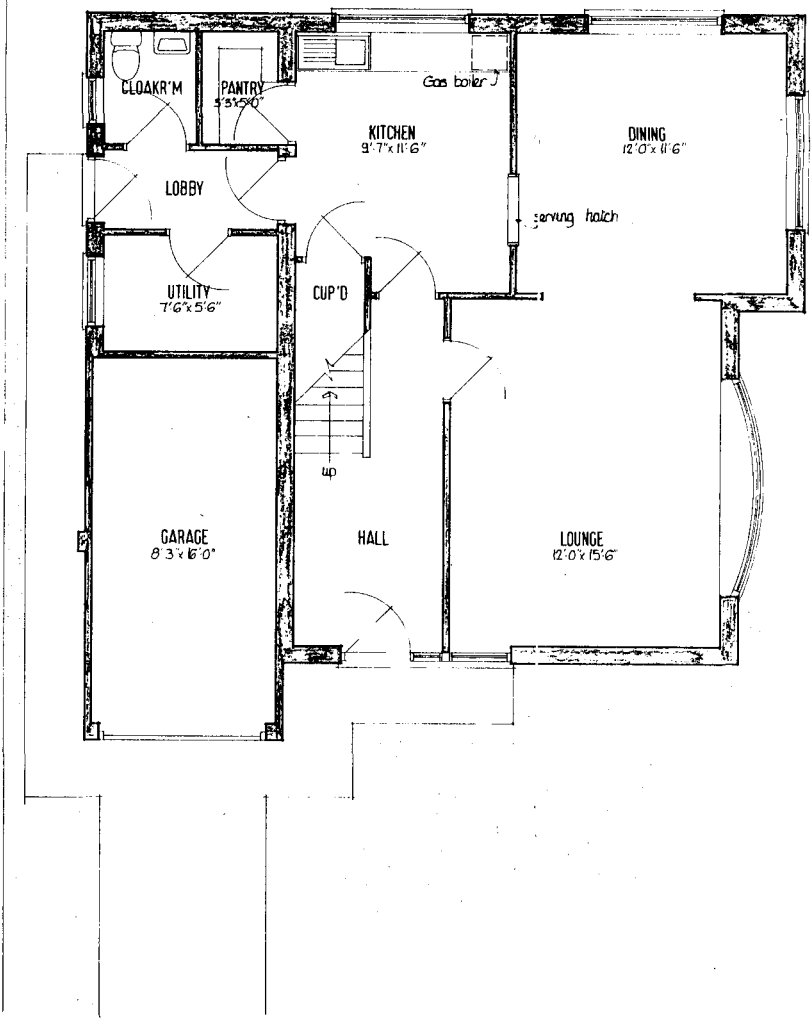
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De
TH

Scale: 1"= 4'

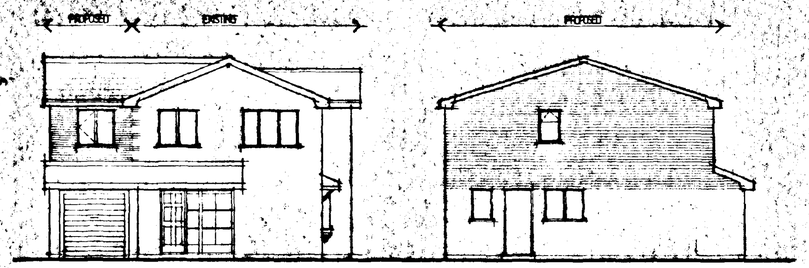
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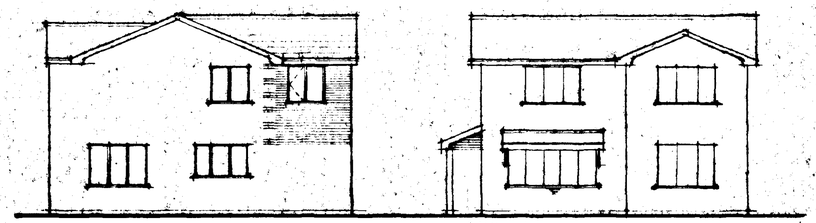
ALLISON
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Spalding.
Telephone



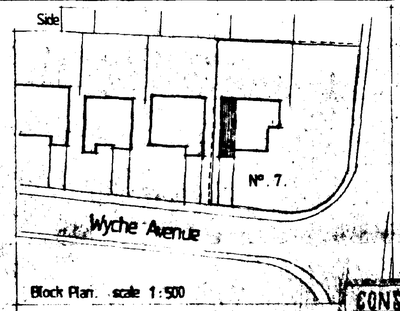
GROUND FLOOR PLAN

Reduced

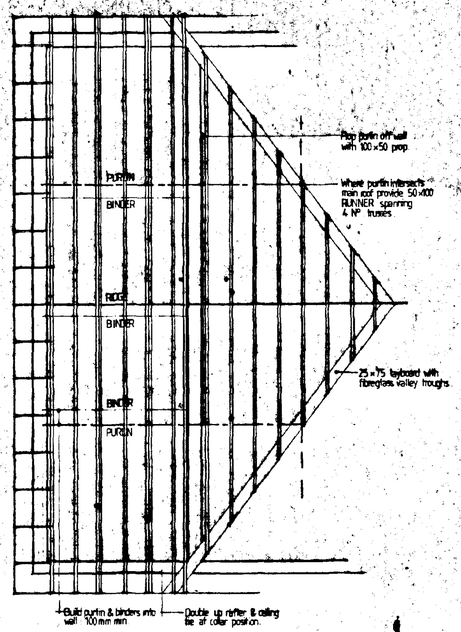








Block Plan. scale 1:500



Roof plan

CONSTRUCTION NOTES

EXTERNAL WALLS
100 mm EXTERNAL WALLS CONSISTING OF 89 N. FACING BRICKWORK 60 mm CAVITY AND 100 mm MEDIUM WEIGHT BLOCK ALL IN 1:1:6 CEMENT : LIME : SAND MORTAR (U VALUE OF FINISHED WALL NOT TO EXCEED 0.45 W/m²K.) CAVITIES TO BE FILLED WITH APPROVED WALL BATTS TO MANUFACTURERS SPEC (U-VALUE 0.45 W/m²K.) TIED GALV DOUBLE SKIMMED AND APPROVED WALL TIES TO BE PROVIDED AT 450 CRS. VERTICALLY (225 AT REVEALS) & 900 mm CENTRES HORIZONTALLY. PROVIDE 1200 GAUGE POLYTHENE DPC OVER ALL ABUTMENTS WITH LOWER LEVEL ROOFS CODE 4 LEAD WITH 150 mm MIN UPSTAND TACKED UNDER TILES AND LEAD WELDED TO BE PROVIDED TO INTERNAL WALL FACE JUNCTIONS. PROVIDE 10 mm Ø WEEP HOLES AT 615 mm CENTRES ABOVE ALL DPCS

OPENINGS
DOORS TO LINTOL SCHEDULE FOR DETAILS, ALL OPENINGS VIA BASIC LINTOLS WITH INSULATION FITTED AS STANDARD TO MANUFACTURERS SPEC. ALL REVEALS TO BE CLOSED AGAINST UPVC AND 12 mm JAMBLINE TO AVOID THE EFFECTS OF COLD BRIDGING. (U-VALUE OF 0.49 W/m²K.)

FIRST FLOOR CONSTRUCTION
ALL JOISTS AS SPECIFIED ON ELEVATION @ 400 CRS WITH 2 NO STRUTTING AT MAX 2.00 m CENTRES, OR MID SPAN PROVIDE SOLID BLOCKING WHERE NOT PARALLEL WITH PARTITIONS AND PERPENDICULAR TO THE JOIST SPANS DIRECTLY BELOW PARTITION OR WHERE SOLE PLATE DOES NOT LAND ABOVE A JOIST. PROVIDE 50 x 25 mm M.S. GALVANISED STRAP AT MID SPAN OR MAX 2.00 m CENTRES BUILT INTO CAVITY WALL AND SCREWED BACK TO JOIST JOISTS WITH SOLID TIMBER NOGGING DIRECTLY BELOW, PERPENDICULARLY TO SPANS.

INTERNAL PARTITIONS
TIMBER PARTITIONS COMPRISE 75 x 25 mm SOFTWOOD STUDS AT 400 mm CENTRES VERTICALLY AND 600 mm CENTRES HORIZONTALLY CONTINUOUS HEAD & SOLE PLATES & INTERMEDIATE NOGGING PROVIDE 150 mm QUILT INSULATION TO VOIDS WHERE INDICATED ON PLANS

RAINWATER GOODS
TO MATCH EXISTING WHERE OCCURRING & RESPECTIVELY HORIZONTAL 115 mm PVC GUTTERING FIXED LEVEL USING SPONSAND FROM BRACKETS AT 1000 mm CENTRES & 65 mm DOWNPIPES, ALL SEALED TO DRAIN AT GROUND LEVEL.

SANITARY PIPEWORK
INSTALLATIONS TO CONFORM WITH BS 5572
S.V.P.s TO BE 100 mm Ø UPVC & BRANCHES TO BE 40 mm Ø UPVC & BRANCHES TO ALL WASTE ACCESS TO BE PROVIDED THROUGH CONNECTIONS AND AT BASE OF STACK. S.V.P.S TO TERMINATE 900 mm MIN ABOVE ANY WINDOW HEAD USING EITHER VENT TILE OR SMOKE GUARD.

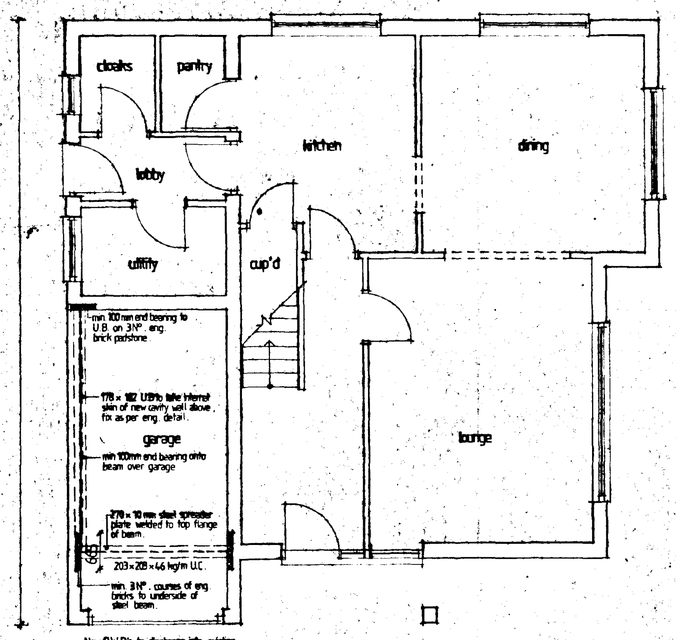
ROOF COVERINGS
CONCRETE INTERLOCKING TILES TO MATCH EXISTING, ON BATTENS— TREATED SAWN BATTENS AT GAUGE TO SUIT TILING ON 38 x 25 mm SAWN TREATED SOFTWOOD SINGLE CUT EAVES TILE ON 150 mm TO MANUFACTURERS RECOMMENDATIONS TO SUIT SITE CONDITIONS.

ROOF CONSTRUCTION
SEE DRAWINGS FOR TIMBER SECTION SPECIFICATION.

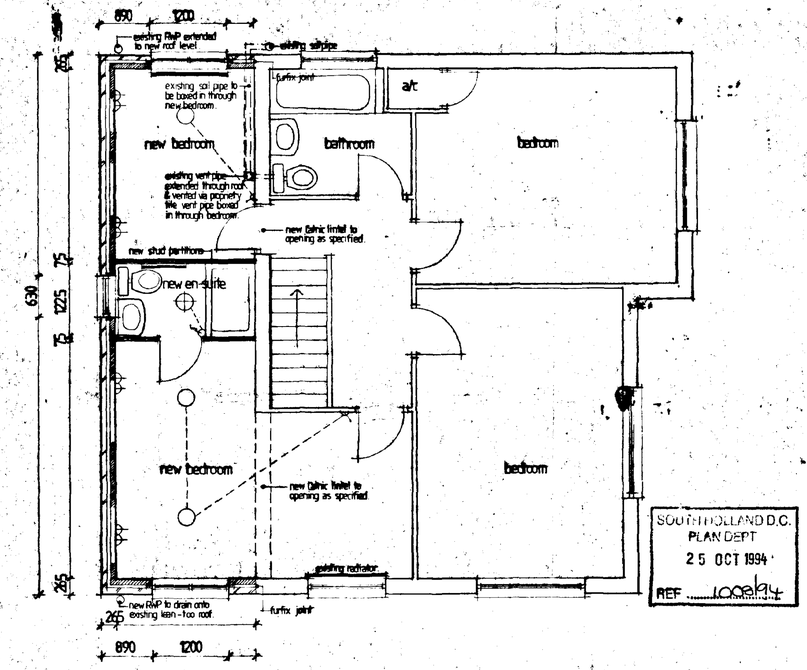
ROOF SPACE VENTILATION & INSULATION
PROVIDE CONTINUOUS 10,000 mm² EAVES VENTILATION PER METRE RUN USING PROPRIETORY SYSTEM TO MANUFACTURERS SPEC. INSULATION TO ROOF VOID TO BE 150 mm PRESSURISED QUILT (MIN U-VALUE 0.25 W/m²K) ON FOIL BACKED PLASTERBOARD.

DOMESTIC HEATING
ANY EXTENSION TO THE CENTRAL HEATING SYSTEM TO BE IN ACCORDANCE WITH P.1 SECTION L OF THE CURRENT BUILDING RULES TO AVOID UNNECESSARY HEAT LOSSES.

FINISHES
BLOCKWORK — 15 mm GYPLITE LIGHTWEIGHT PLASTER & EMULSION PAINT.
STUDWORK — 12½ mm PLASTERBOARD & PLASTER SKIM.
CEILINGS — SEE SECTION AA
FIRST FLOOR — 18 mm T&G MOISTURE RESISTANT CHIPBOARD TYPE CA TO BS. 6464.



Ground floor plan



First floor plan

SOUTH HOLLAND D.C.
PLAN DEPT
25 OCT 1994
REF 1006/94

DETERMINED PLAN

Date:	Description:	
24 10 94	Block plan revised	A

REVISIONS

ALLISON HOMES
Swallow House, Banbury Close, West Elloe Avenue
Spalding, Lincs. PE11 2BS
Telephone (0775) 724781 Fax (0778) 782153
ALLISON HOMES is a trading name of SWALLOW HOMES LTD

Project: Proposed Extension. Mr & Mrs Ord. 7 Wiche Avenue Crowland.

Drawing Title: Construction Details

Reference No: AHE / 144	Scales: 1:50 1:100
Drawing No:	Date: October '94
Revision: A	Drawn:

Do not scale directly from this drawing. All discrepancies to be brought to the attention of the above office.