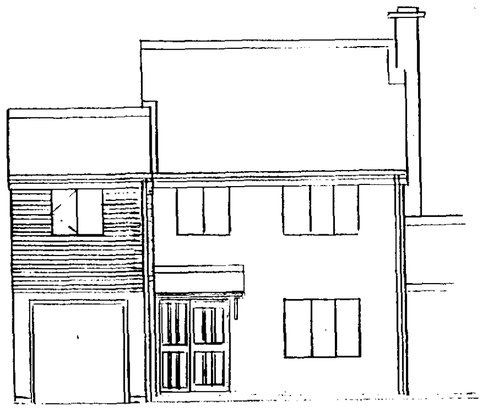
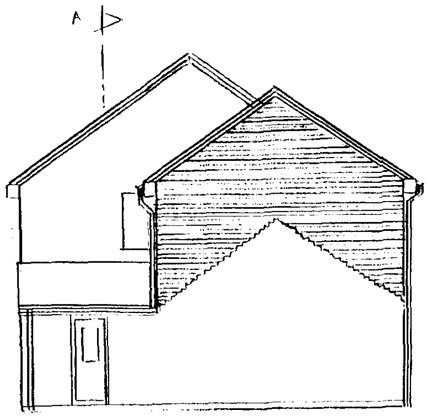
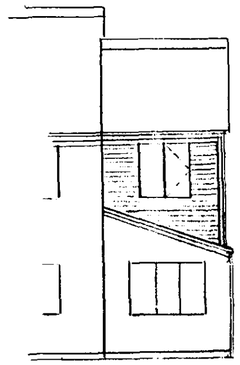


1:100 FRONT ELEVATION

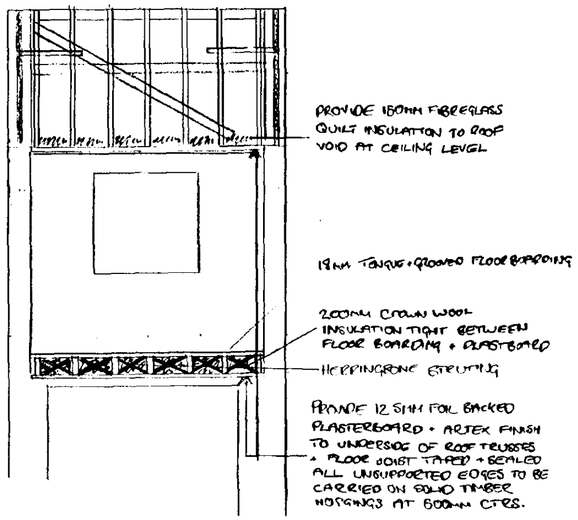


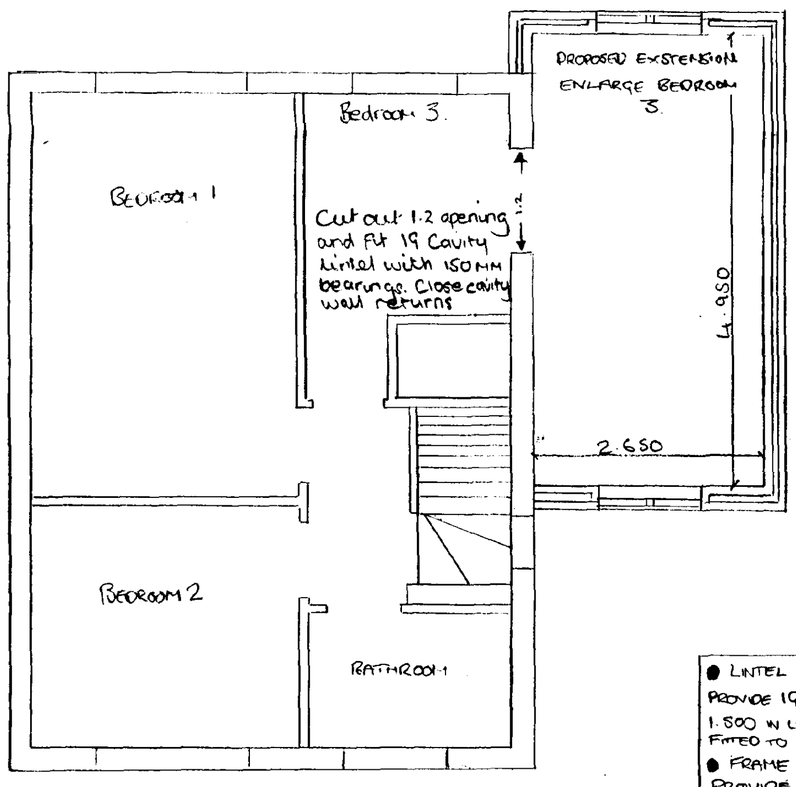
1:100 SIDE ELEVATION



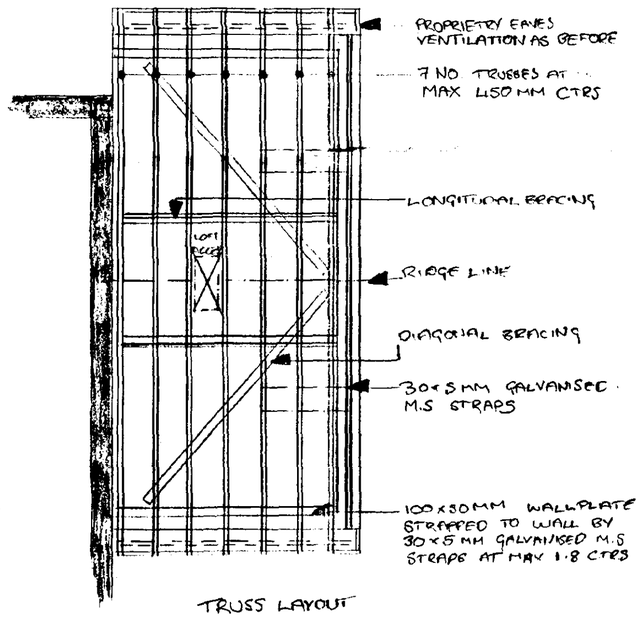
SECTIONAL ELEVATION
A-A

- BRICKS & TILES TO MATCH EXISTING
- ROOF PITCH TO REMAIN THE SAME.





1:50

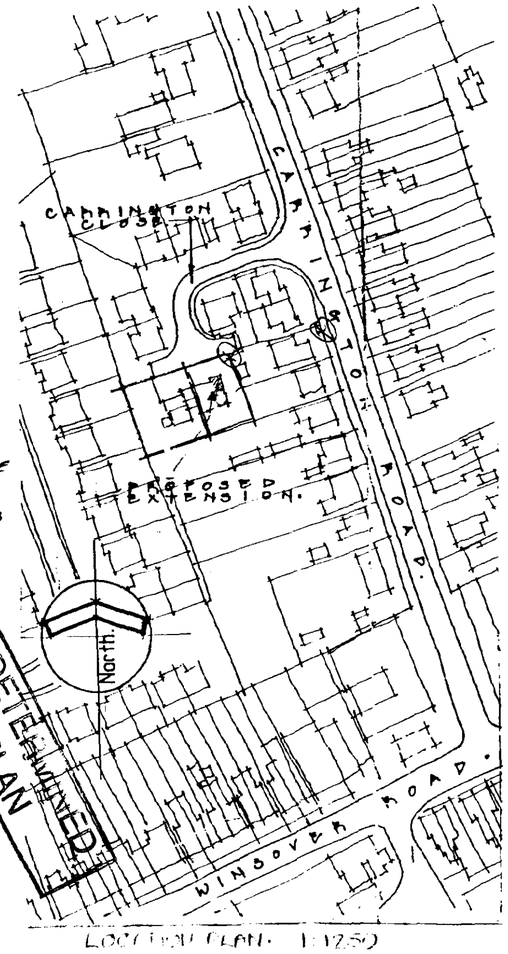


TRUSS LAYOUT
1:50

- LINTEL SCHEDULE.
PROVIDE 19 L1/6 LINTEL CAVITY LINTEL 1.500 M LENGTH TO ALL No3 OPENINGS FITTED TO MANUFACTURES SPECIFICATIONS
- FRAME SCHEDULE.
PROVIDE 1150 X 1200 MM SOFTWOOD WINDOWS WITH DOUBLE GLAZING

SOUTH HOLLAND DC
HOUSING & PLANNING
14 MAY 1997
Ref: 0536/97

DETERMINED



LOCATION PLAN. 1:1250

GENERAL:- ALL DIMENSIONS IN mm UNLESS OTHERWISE STATED. ALL STRUCTURAL TIMBERS TO BE SC3 GRADE AND TO BE TANALISED TREATED SOFTWOOD U.O.S. ALL WORK TO COP MANUFACTURES INSTRUCTIONS AND TO THE SATISFACTION OF THE BUILDING CONTROL OFFICER

EXTERNAL WALLS:- 265MM EXTERNAL WALLS COMPRISE 105MM FACING BRICKWORK, 60MM CAVITY AND 100MM MEDIUM WEIGHT BLOCK ALL IN 1:1:6 CEMENT LIME SAND MORTAR. K VALUE OF BLOCKS NOT TO EXCEED 0.15 W/m²K CAVITIES TO BE FILLED WITH 65MM CAVITY WALL BATTS FITTED TO MANUFACTURERS SPECIFICATION TRY GALV OR SIMILAR APPROVED WALL TIES TO BE PROVIDED AT 450 CTRS VERTICALLY. (225MM AT REVEALS) AND 900MM CTRS HORIZONTALLY. PROVIDE DP TRAYS OVER ALL ABUTMENTS COPE & LEAD WITH 150 MM UPSTAND TUCKED INTO RACKED MORTAR JOINT AND LEAD WEDGES. TO ALL ROOF ABUTMENTS.

OPENINGS:- REFER TO LINTEL & FRAME SCHEDULE. ALL REVEALS TO BE CLOSED AGAINST VERTICAL D.P.C AND 12MM UPVC TO AVOID THE EFFECTS OF COLD BRIDGING. U-VALUE OF REVEAL 0.98 W/m² DEG C

WINDOWS:- WINDOWS TO BE JOINERY IN TREATED SOFTWOOD STANDARD METRIC JOINERY, UNLESS OTHERWISE INDICATED ALL WINDOWS TO BE DOUBLE GLAZED (SEALED UNIT TYPE).

RAINWATER GOODS:- 115MM OF HIP OR 100MM GUTTERLINE U.P.V.C GUTTERING, FIXED LEVEL USING STANDARD FASCIA BRACKETS AT MAX 1000MM CTRS. AND 68MM Ø OR 65MM SQUARE RWPS STRAPPED TO WALL AND DRAIN AT GROUND LEVEL

ROOF COVERINGS:- CONCRETE INTERLOCKING TILES TO MATCH EXISTING FIXED TO MANUFACTURERS SPECIFICATION ON 38 x 25MM TREATED S/W BATTENS GAUGE TO SUIT TILING, ON BS 747 TYPE 1F UNDERLAY ROOFING FELT OR SIMILAR.

ROOF CONSTRUCTION:- WALL PLATES TO 100MM x 50MM TREATED S/W WITH HALF LAPPED JOINTS AND FULLY BEDDED, STRAPPED DOWN TO SUPPORTING WALL WITH 30 x 5MM GALVANISED M.S STRAPS AT MAX 1.8 CTRS. TRUSS RAFTERS TO BE DESIGNED AND MANUFACTURED BY APPROVED MANUFACTURER AND FIXED TOGETHER WITH 100 x 25MM SAWN S/W BRACING, IN STRICT ACCORDANCE WITH BS 6240 PART 3 1985 (AND ANY SUBSEQUENT AMENDMENT) AT MAX 600MM CTRS.

ROOFSPACE VENTILATION & INSULATION:- PROVIDE PROPRIETRY EAVES VENTILATION EQUIVALENT TO CONTINUOUS 10MM FREE AIR GAP TO BOTH SIDES OF PITCH. INSULATION TO ROOF SPACE TO COMPRISE OF 150MM MINERAL WOOL QUILT GIVING A U-VALUE OF 0.25 W/m² DEG C. ROOF HATCH TO BE INSULATED AND INCORPORATE COMPRESSIBLE STRIP.

PROPOSED EXTENSION

MR MRS THOUGHTON
2 CARRINGTON CLOSE
SPALDING
LINCS.

SCALE
1:50/1:100