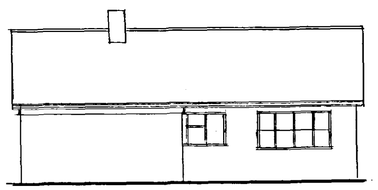
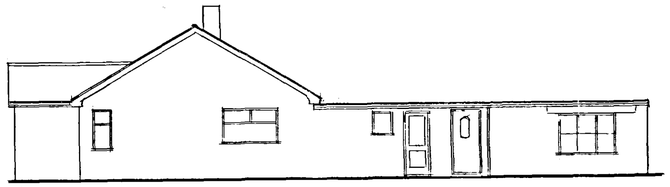


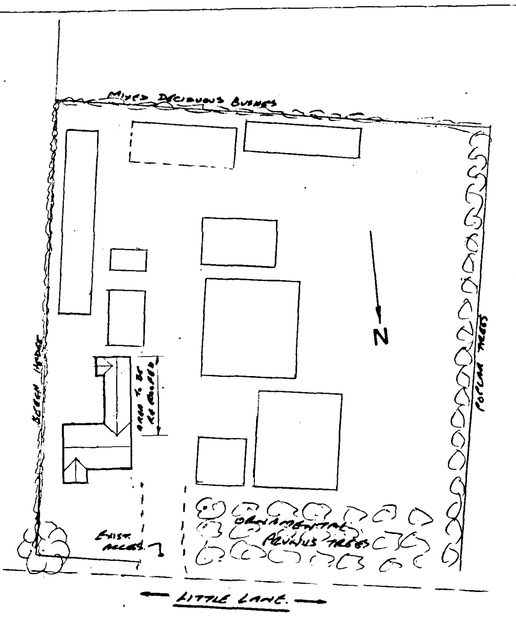
EX. E. ELEV.



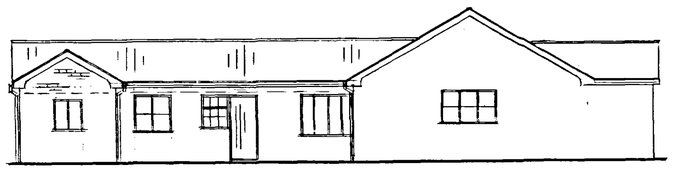
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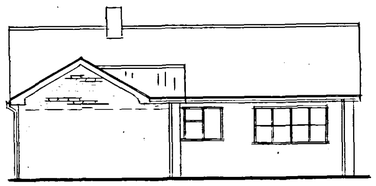
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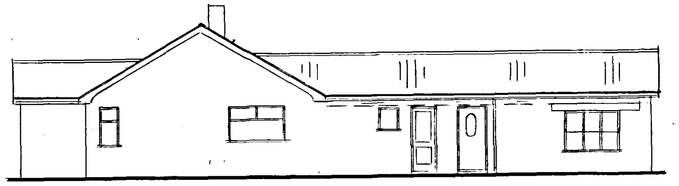
BLOCK PLAN 1:500



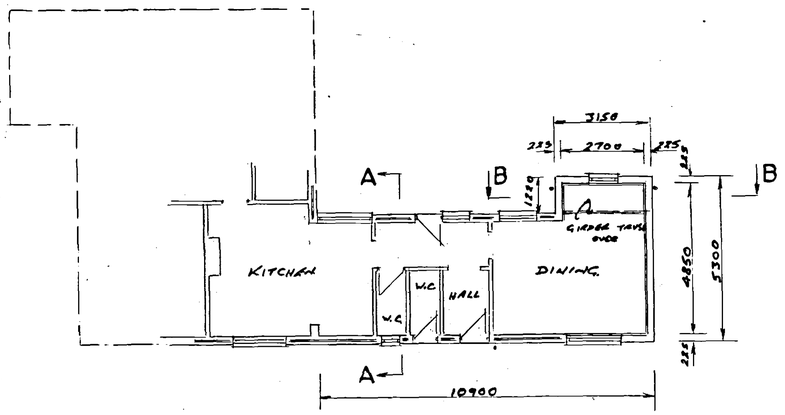
PRO. E. ELEV.



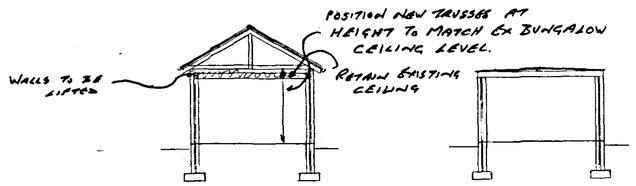
PRO. S. ELEV.



PRO. W. ELEV.

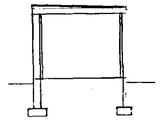


PART FLOOR PLAN SHOWING AREA TO HAVE NEW ROOF OVER.

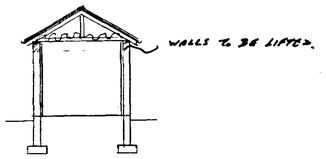


PRO. SECTION AA

EX. SECTION AA



EX. SECTION BB



PRO. SECTION BB

CONTRACTORS MUST VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING WORK.

ROOF :- Pitch 30deg. approx. to match existing. Check on site before ordering trusses.

Roof to be clad with concrete interlocking tiles to match existing on 38 x 50 tanalised battens and KINGSPAN NILVENT felt. Use gang nail type trusses by Palgrave & Brown @ 600 crs. max. or as specified in calcs.. Designed manufactured and braced to B.S. 5268 Part 3, 1998. 50 x 100 Wall plates. [Roof calcs to be submitted to local authority for approval before any work commences.]

NOTE :- Wall plates to sit on outer skin as there are two different wall thicknesses. I.e. outer skins are level, inner skins are not.

LATTERAL SUPPORTS :- 5 x 30 x 1350 Long Galv. at 1800crs. where roof rafters and ceiling joists run parallel to external walls. Fix to min 3 members with noggins between. Also fix vertically to wall and plates at 1200crs.

Insulate roof area with 270mm. fiberglass. [i.e. 100 between joists with 170 at 90deg. over.] ensuring roof insulation overlaps cavity wall insulation. No gaps.

CEILINGS :- To be 12.5 plasterboard and skim. Plasterboard edges to be supported with noggins.

WALL TIES :- Stainless Steel, to every block course alongside all openings.

CAVITY WALLS :- extend upwards as required with brick outer skin to match existing, inner skin to be Durox Supabloc or similar. Full fill cavity with Dritherm insulation.

SINGLE BRICK WALL : - extend upwards as required with brick to match existing. Continue existing dry lining and insulation up to match existing.

FOUDATIONS :- To be exposed and checked for suitability to support additional roof weight.

LINTELS :- To be checked and if not found to be suitable replace with I.G. Lintels type LI/S in cavity wall and I.G. Box LINTEL 200 IN 225 WALLS
Any new lintels to be insulated and to have 150mm seating to each end of lintels. Ensure cavity insulation is brought down to, and on to lintel. Also that lintel has insulation through the middle of it. Provide all external lintels with a flexible DPC to BS5628, which should extend to the edge of the front toe and at least 10mm beyond ends. Form weep holes at toe of lintels

DRAUGHT STRIPPING :- Loft hatch covers also to have sealing around.

DETERMINED PLAN

SHDC
PLANNING & DEVELOPMENT
2 9 AUG 2006
Ref. 1192/06

SCALE :— 1:100

DATE :— AUG./06

PROPOSED ROOF FOR :— MRS. J. JOHNSON. + MR. C. FORD.

AT :— THE BUNGALOW, LITTLE LANE, WHAPLODE, LINCS.

J. P. PURKISS.
CHERRYTREE LODGE,
STATION ROAD,
HUBBERTS BRIDGE.
TEL 01205 290307