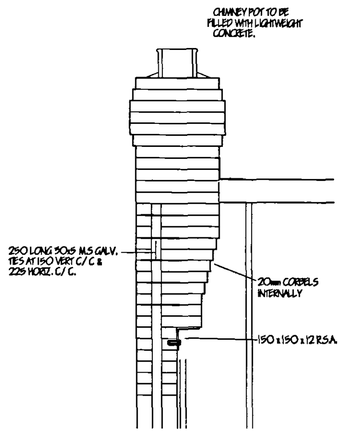
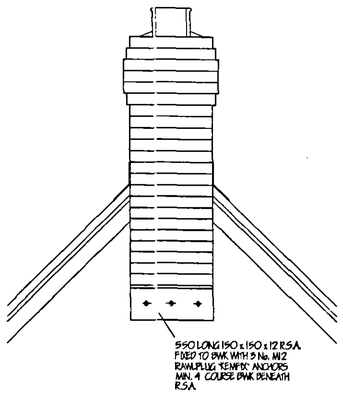


SECTION THRO CHIMNEY AT GABLE END

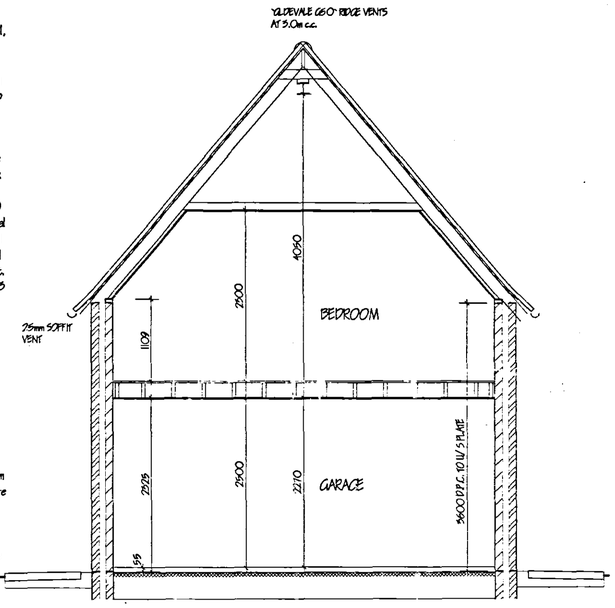


SECTION THRO ROOF

DUMMY CHIMNEY

PITCHED ROOF CONSTRUCTION - OVER GARAGE.
Interlocking concrete roof tiles to B.S. EN 490 / 491, on 25 x 38 softwood treated battens on 'Dupont' Tyvek Supro membrane in accordance with BBA cert. 04/4104 (second issue) in all cases to be lapped by minimum 150mm both vertically and horizontally. Tiles to be laid with min. head lap of 75mm and to be fixed in accordance with regard to wind speed, roof pitch and exposure category as detailed in B.S. 5534, Pt 2. Insitu oak roof to a pitch of 50 deg. 225 x 225 Ridge board. 47 x 150 Jack Rafters at 400mm c.c. 47 x 100 ceiling joists at 400mm c.c. 50 x 100 ceiling binders: All rafters to be strapped to wall plate by 30 x 5 galvanised metal straps acting as anchor and lateral restraint straps at max. 1.5m c/c. Note: provide solid bridging beneath straps: 50 x 100 wall plate bedded on sand and cement: 25 x 175 fascia boards: 6mm ext. grade plywood soffits: All structural timber to be min. SC3 grade, stamped 'DRY' or 'KD' to indicate moisture content of 20% or less all in accordance with B.S. 4978: Timber supports are to be provided beneath water storage tanks over 4No ceiling joists. At roof intersections provide 25 x 100 lay boards and diminishing trusses at 600 c/c to form cradle for lead valley liner.

DORMER CONSTRUCTION
Form 50 deg. pitch dormer as shown: Slate roof covering as main roof on 47 x 100 rafters and ceiling joists at 400 c/c on 50 x 100 head plate: 12.7mm plasterboard and skim to ceiling with 100mm glass fibre insulation laid between joists and 150 mineral wool over joists: Form external walls and cheeks of 150 x 125 treated timber on 25 x 38 treated timber studs at 400 c/c on breather paper fixed to 9mm ext. grade sheathing ply on 50 x 100 timber studs at 400 c/c 100mm 'Jablite 50' insulation fitted between studs: finish internally with 12.7mm Gyproc "duplex" plasterboard and skim: Form code 4 lead flashing to dormer cheeks.



TYPICAL GARAGE SECTION



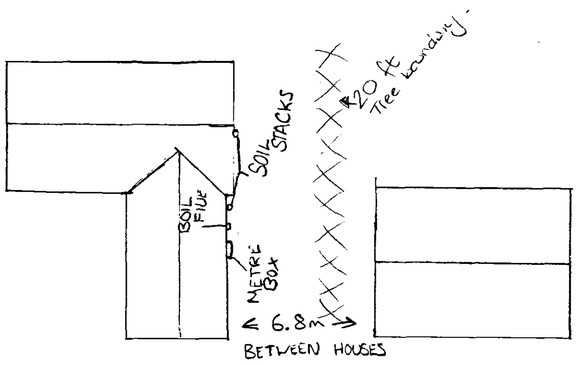
FRONT ELEVATION

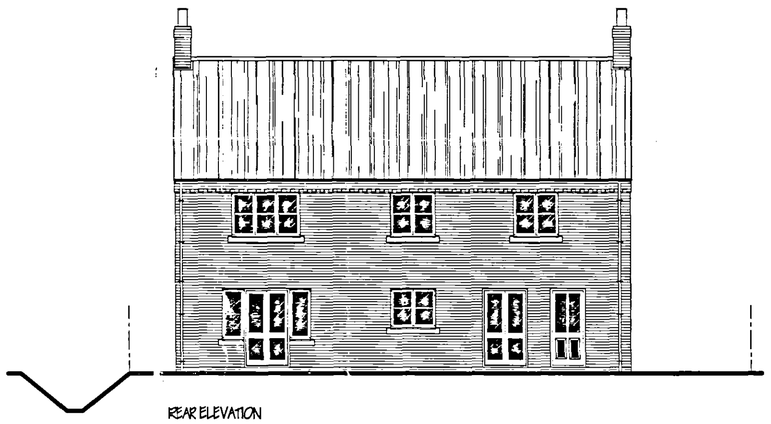
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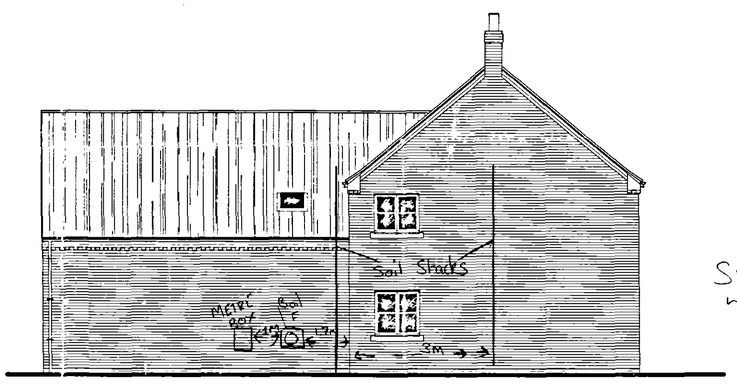
SIDE ELEVATION

EXTERNAL MATERIALS.
WALLS - IBSTOCK PARKHOUSE RED
ROOFS - SANDTOFT CALDERDALE SLATE - GREY.
STONE LINTELS & CILLS.





REAR ELEVATION



SIDE ELEVATION

SITE LEVELS -> F.F.L. TO BE LEVEL WITH ROAD. (SAME AS HOUSES BOTH SIDES) (31 & 35 NORTH RD).

RECD
PLANNING & DEVELOPMENT
27 FEB 2006
Ref. 0260/06

DETERMINED PLAN

ref.	revision	date
D.	REMOVE DORMER WINDOW - PLANNING.	NOV '06.
C.	REMOVE STRING COURSE & AMEND STACK - PLANNING.	NOV '06.
B	REDUCE SIZE FOLLOWING PLANNING REFUSAL	SEPT '06
A	REDUCE SIZE - FOLLOWING PLANNING REFUSAL.	JUNE '06.

G. R. MERCHANT B.Eng AMICE FIWO

ARCHITECTURAL, STRUCTURAL AND LAND DRAINAGE CONSULTANTS

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Project
PROPOSED HOUSE & GARAGES.
NORTH ROAD.
GEDNEY HILL.
SPALDING. LINC'S..

Client
MR. & MRS. C. CANNON.

Drawing
ELEVATIONS & SECTIONS.

Job Ref.	Drawing No.
1316-06.	020.
Date	Drawn
MARCH '06.	GRM.

Scales
1/50. 1/100.

DO NOT SCALE FROM THIS DRAWING

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