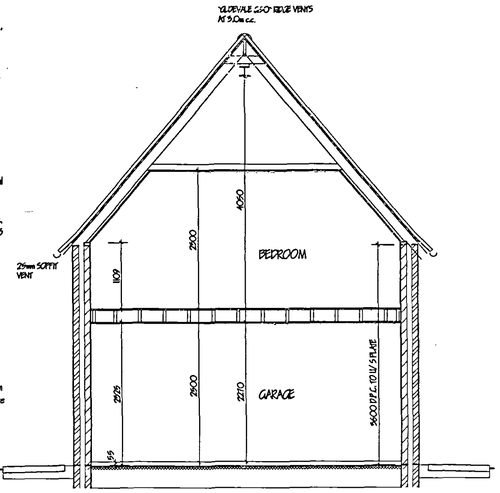
PITCHED ROOF CONSTRUCTION - OVER GARAGE.
Interlocking concrete roof tiles to B.S. EN 490 / 491, on 25 x 38 softwood treated battens on "Dupont" Tyvek Supro membrane in accordance with BBA cert. 04/4104 (second issue) to all cases to be lapped by minimum 150mm both vertically and horizontally. Tiles to 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 6399. Pt 2. Insulated roof to a pitch of : 0 deg. 25 x 225 Ridge board. 47 x 150 Jack Rafters at 400mm c.c. 47 x 100 ceiling joists at 400mm c.c. 38 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. 1.5 m c/c. Note: provide solid bridging beneath straps; 50 x 100 wall plate bedded on sand and cement: 25 x 19 Tongued 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 BS. 4978: Timber supports are to be provided beneath water storage tanks over 4ft 6 ceiling joists. At roof intersections provide 25 x 100 lay boards and diminishing trusses at 600 c/c : Install code 4 lead valley liner.

DORMER CONSTRUCTION
Form 50 deg. pitch dormer : shown on plans roof covering as main roof on 47 x 100 rafters and ceiling joists at 400 c/c on 50 .100 head plate: 12.7mm plasterboard and skim to ceiling with 100mm glass fibre insulation laid between joists and 150mm laid over joists: Form external walls and cheeks of 19 x 125 treated timber on 25 x 38 treated timber studs at 400 c/c on breather paper faced to 9mm exth. grade sheathing ply on 50 x 100 timber studs at 400 c/c 100mm "Isobite 50" insulation infill between studs: finish internally with 12.7mm Gyproc "duplex" plasterboard and skim: Form valley 4 lead flashing to dormer cheeks.



TYPICAL GARAGE SECTION

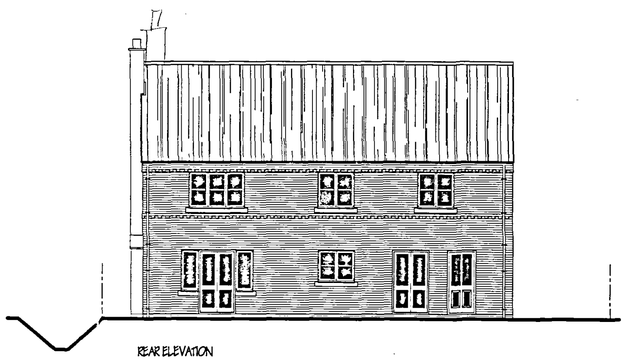


FRONT ELEVATION

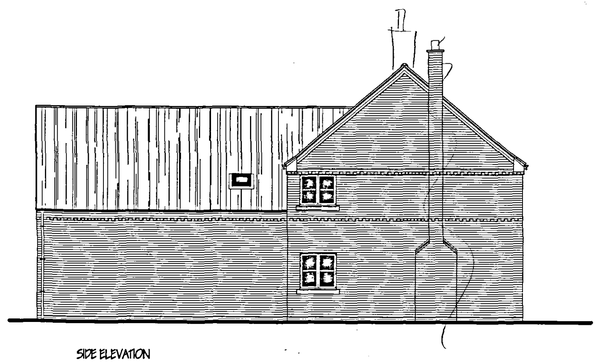


SIDE ELEVATION

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



REAR ELEVATION



SIDE ELEVATION

Planning Department
29 SEP 2006
Ref: 1366/06

SUPERSEDED

B	REDUCE SIZE FOLLOWING PLANNING REFUSAL	SEPT '06
A	REDUCE SIZE - FOLLOWING PLANNING REFUSAL.	JUNE '06.
ref:	revision	date

G. R. MERCHANT B.Eng AMICE FIWO

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

Client
MR. & MRS. C. CANNON.

Drawing
ELEVATIONS & SECTIONS.

Job Ref.	Drawing No.
1316-06.	02B.
Date	**Drawn**
MARCH '06.	GRM.

Scales
1/50. 1/100.

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