ADUR
DISTRICT COUNCIL

Town and Country Planning Act 1990
Householder Planning Application

Use this form to apply for planning permission to extend or alter your house or flat, to build a garage or other structure on your property or to create access for a vehicle onto a classified road (please read note 9).

Please read the notes before you fill in this form.

1 Please give the address of the property to be altered or extended

17, New Barn Rd
Shoreham-by-Sea
West Sussex
BN43 6HN

ADUR DISTRICT COUNCIL
PLANNING DIVISION
PLAN No. A/0622/07
DATE RECEIVED 22 AUG 2007

2 Type of property

Semi-detached House

3 Please describe the development you are applying for.

Rooms in roof with front and rear dormers and gable end

4 Applicant (in block capitals)

Name
Mr & Miss
Reed & Trory

Address
17, New Barn Rd
Shoreham-by-Sea
BN43 6HN
WEST SUSSEX

Telephone
[redacted]

Fax

Email

Agent (if any)

Full Name
Peter Walford

Address
2, Chevening Rd,
Chevening Village
Sevenoaks
Kent
TN14 6HG

Telephone
01732 451924
07713 646854

Fax

Email
PtrWalf@aol.com

5 Please enclose four copies of this form and four sets of plans.
Please number your plans and write the numbers and scales against the titles here.

	Plan Number	Scale
Location Plan	RT1	1:1250
Block Plan	RT1	1:500
Floor Plan	RT1	1:50
Elevations	RT1	1:100
Other		

6 Will the development involve cutting down any trees? No
If "Yes", please show these clearly on the block plan.

7 Will the development (including any new or altered access) affect a public footpath or any other public right of way? No

8 **Does this application require a fee?** No
(See note 3)

If "No", please choose the option that applies B
(See note 3)

If "Yes", please state the fee enclosed £
(See note 4)

Signature: [redacted] **Date:** 21.08.07

Please print your name: P. WALFORD.

Certificate under Article 7 of the Town and Country Planning (General Development Procedure) Order 1995

If anyone else owns the land or part of it, you must fill in Certificate B, which you can get from the Planning Section. You must also tell the owner of the land about this application by serving a notice on them. If you own all of the land, you must fill in Certificate A below.

Certificate A

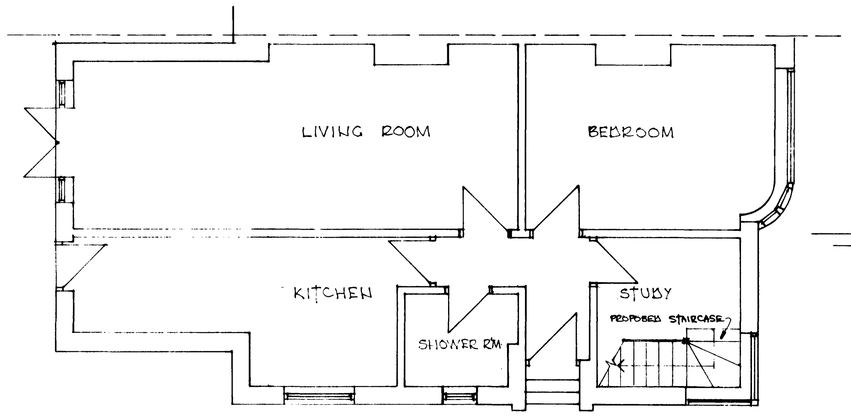
I confirm that:

- Nobody except the applicant was an owner of any part of the land involved at the beginning of the period of 21 days before the date of this application; and

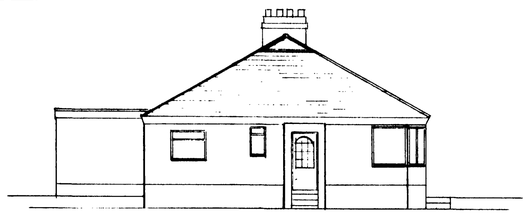
- none of the land this application relates to is an agricultural holding or part of an agricultural holding.

Signature: [redacted] **Date:** 21.08.07

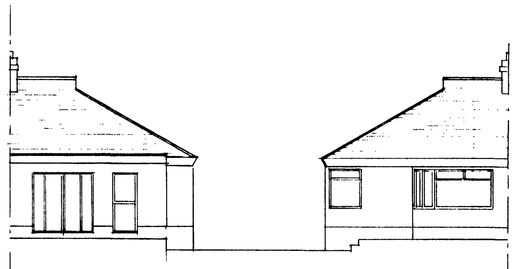
Please print your name: P. WALFORD



EXISTING GROUND FLOOR



EXISTING SIDE ELEVATION



EXISTING REAR ELEV.

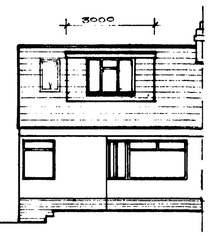
EXISTING FRONT ELEV.



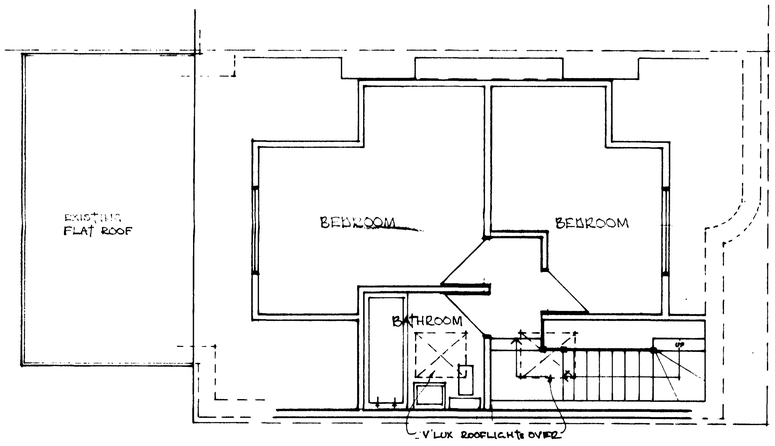
PROPOSED SIDE ELEVATION



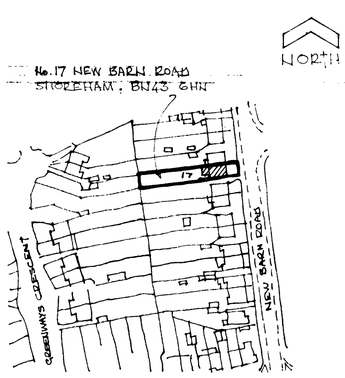
PROPOSED REAR ELEV.



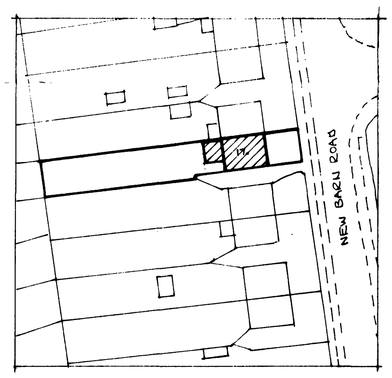
PROPOSED FRONT ELEV.



PROPOSED LOFT CONVERSION



LOCATION PLAN 1:1250



BLOCK PLAN 1:500

ALL DIMENSIONS MUST BE CHECKED ON SITE AND NOT SCALED FROM THIS DRAWING

SPECIFICATIONS

GENERAL

Ventilation: Provide equivalent to 5 continuous ventilation strip to ridge. Ensure provide 25 ventilation strip (or equivalent) to existing eaves. Provide trickle ventilator to give 8000mm² background ventilation to loft room(s). Provide 25 ventilation strip above Velux roof windows to ensure continuous flow over ceiling areas.

Structural: Double rafters to trim all round Velux window apertures. **NOTE:** existing structure bearing additional load to be exposed and checked for adequacy.

Conservation of fuel and power: Glazing to have U value 1.8 W/M² K double glazing with a "soft" low-E coating, 16 airgap or argon-filled gap). Install rdm. one energy-efficient light fitting.

STAIRCASE

Rise = Going = No. equal risers =

Overall width = Maximum pitch 42°

Floor / pitch line to top of handrail 900. Spindles at 100 centres. Max. 100 gap to open risers. Min. 50 going to tapered treads. (B =)

CEILINGS & SCEILINGS

New ceiling joists (collars) with 150 Celotex. Increase depth of existing / new rafters as necessary to achieve 50 ventilation gap behind 50 Celotex between rafters + Tri-Iso super 10 (30mm thick uncompressed) applied to sceiling, stapled to inside rafters, 75mm overlaps with aluminum tape to seal, 25 x 50 cpsc battens over insulation @ 400 centres. 12mm (non foiled backed) Duplex plasterboard + 5 skim plaster internally. Effective u value 0.2 W/M²K or better.

WALLS

75 X 50 studwork with 100 Celotex insulation plus 25 Celotex applied in front or behind studwork, and 12 foiled backed plasterboard + 5 plaster skim each side (internal walls) or one side (perimeter walls).

DORMER ROOF - FLAT

Bitumen bedded limestone chippings on three layers bitumen roof felt to BS747, on 18 exterior plywood decking on 50 x 50 cross battens a 400 centres, on firring pieces (at 1:40) on x 50 flat roof joists at 400 centres. 175 Celotex between joists and 12 Duplex plasterboard + 5 plaster skim finish internally. Provide 25 ventilation gap around perimeter of flat roof. 112 HR. gutter to perimeter of roof, discharge onto existing roof via 68Ø down pipe.

DORMER ROOF - PITCHED

Concrete roof tiles on treated battens on felt to 100 x 50 rafters @ 400 centres, notched over 100 x 50 sole plate. Ceiling joist 100 x 50 @ 400 centres. Internal specification as per 'Ceiling'. Provide continuous 25 ventilation around perimeter of pitched roof and equivalent 5 continuous ventilation strip at ridge. 112 half round gutter to perimeter of roof, discharge onto existing roof via 68Ø downpipe.

DORMER WALLS

Vertical tile hanging on treated battens on breather paper on 12 ply bracing on 100 x 50 framing @ 400 centres in-filled with 100 Celotex insulation, and 12 plasterboard + 5 skim finish internally. 100 x 100 corner and reveal posts. Cheeks within 1000 of boundary to have 9 Supalux over ply to achieve half-hour fire resistance from both sides. Cheeks built off existing masonry to have GMS straps @ 900 centres. Dormer fully weathered in code 4 lead flashing.

NEW FLOOR

Main beams on load bearing wall supporting new and existing structure. Supporting wall under rafters to have sole plate bolted to top flange of RSJ via M6 bolts @ 600 centres. Timber packing bolted through RSJ web via M12 bolts @ 600 centres, carrying GMS joist hangers with tails taken over stud wall sole plate. New joist to be 50 minimum from chimney breasts and have mid-point strutting on spans of 2.5M and over. Existing ceiling joists strapped up to new floor where binders removed. Steelwork to have 30 x 50 framing @ 600 centres and encased in 12 firelineboard for half hour fire protection. New flooring to be 22 tongued & grooved waterproof flooring grade chipboard.

FIRE RESISTANCE

Existing ceilings

New loft floor to be full half hour fire resistant. Lay 100 'Rockwall RWF' over chicken wire over existing ceiling joists, prior to laying new floor joists. Ensure first floor achieves modified half hour resistance. Doors marked 'fr'% to be self-closing. Any glazing to be replaced with fire resistant glass.

Mains powered interlinked smoke alarms to BS5446.

All electrical work required to meet the requirements of Part P (Electrical Safety) must be designed, installed, inspected and tested by a person competent to do so. Prior to completion the Council must be satisfied that an appropriate electrical installation certificate has been issued for the work, and it has been signed by a person competent to do so.

ADUR DISTRICT COUNCIL
PLANNING DIVISION
PLAN No. AWC/0522/07
DATE RECEIVED 22 AUG 2007

REF.	DESCRIPTION.	BEAM SIZES.

DIMENSIONS IN MILLIMETRES

LOFT DESIGN SERVICES

CONTRACTOR/AGENT

PROJECT: PROPOSED DEVELOPMENT FOR MR REED & Ms. TRORY 17 NEW BARN ROAD, SHOREHAM

SCALE: 1:50 & 1:100	DATE: 13/8/07
DRG. No. RT1	REVISIONS