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

3 ADUR ROAD
SHOREHAM BY SEA
WEST SUSSEX

PLAN NO. Ad076767
DATE RECEIVED 17 DEC 2007

2 Type of property

Detached House

3 Please describe the development you are applying for.

FRONT EXTENSION

4 Applicant (in block capitals)

Name
MR
J
STEARMAN

Address
3 ADUR ROAD
SHOREHAM BY SEA
WEST SUSSEX

Telephone
[redacted]

Fax

Email

Agent (if any)

Full Name
JOHN WRIGHT

Address
GREYTILES
Upper West Lane
LANCING
West Sussex
BN15 OEX

Telephone
01903 753240
07809 205095

Fax

Email
johnforplans@yahoo.co.uk

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		1:1250
Block Plan		1:500
Floor Plan		1:50
Elevations		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? [Yes
(See note 3)

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

If "Yes", please state the fee enclosed £ 135.00
(See note 4)

Signature: [redacted] **Date:** 12/12/2007

Please print your name: JOHN WRIGHT

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

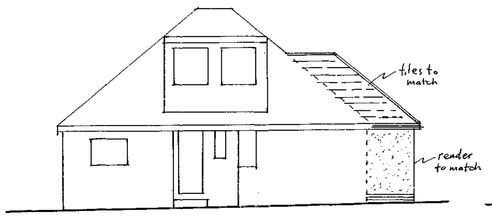
I confirm that:

- 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:** 12/12/2007

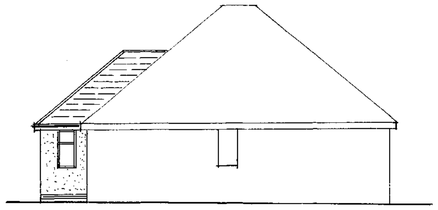
Please print your name: JOHN WRIGHT



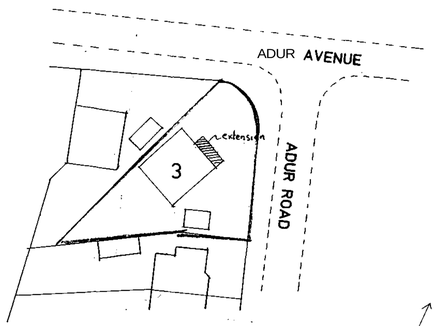
SIDE ELEVATION (SE1



FRONT ELEVATION



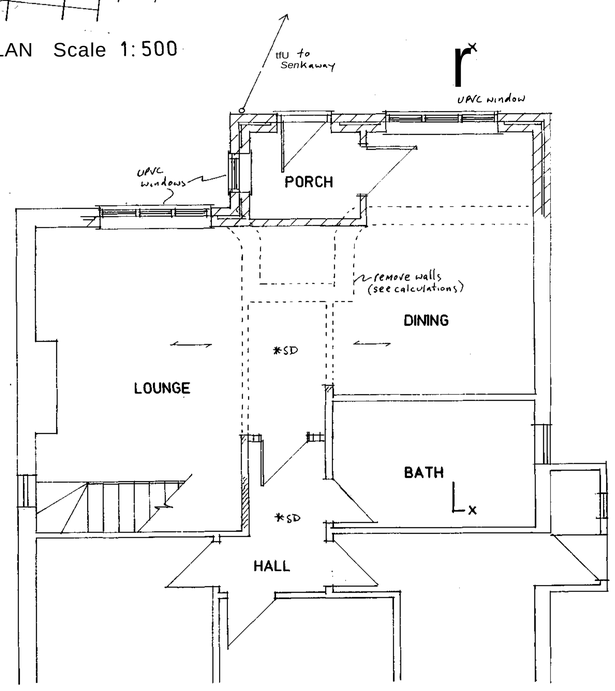
SIDE ELEVATION (NW)



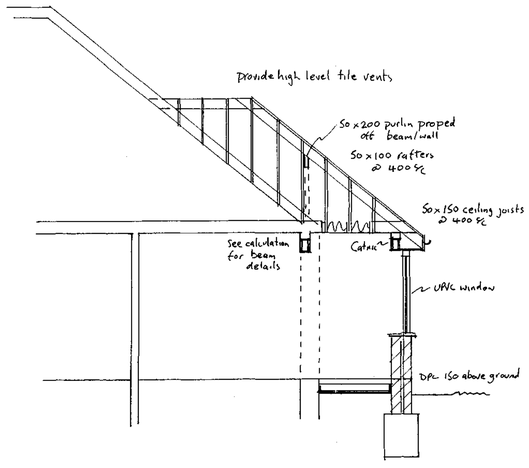
BLOCK PLAN Scale 1:500



LOCATION PLAN Scale 1:1250



GROUND FLOOR PLAN



SECTION X-X

BUILDING REGULATION NOTES

THIS DRAWING TO BE READ IN CONJUNCTION WITH STRUCTURAL **ENGINEERS** CALCULATIONS AND **RECOMMENDATIONS**

ALL FOUNDATIONS,, WALLS AND LINTELS TAKEN ADDITIONAL LOADS ARE TO BE EXPOSED AND CHECKED FOR ADEQUACY AND SUITABILITY FOR GROUND CONDITIONS PRIOR TO COMMENCEMENT OF WORKS.

Careful inspection is to be carrried out prior to the removal of any structural elements to ensure proper and adequate support is provided and maintained by new works.
All building work is to be carrried out in accordance with all current building regs and codes of practice in force at this time.
Any parts of structure coveredl over or inaccessible have not been inspected and no responsibility is accepted for these areas including underrground.
No work to encroach over the tboundary of the neighbours property.
All electrics, heating, plumbing; and decorations to be altered/extended all to client's choice.
These construction notes are ffor the purposes of Building Regulation approval only and do not represent a detailed specification.
All lengths of proposed beamns to be measured on site prior to ordering, to verify structural engineer's dimensions.

THE PROPERTY OWNER IS REMINDED OF THE REQUIREMENT TO SERVE A PARTY STRUCTURE NOTICE ON ANY ADJOINING OWNER SHOULD THEY NEE!D TO DO SO UNDER THE REQUIREMENTS OF THE PARTY WALL ACT 1!996.

Foundations

750 x 500mm trench fill foundaations (1:2:4 concrete mix). All foundations to be minimum 1.0m below ground level with the exact depth to suit site conditions. New foundations to go down to invert level of any adjacent drains. Internal loadbearing walls to have 225 x 450mm strip concrete foundations (1:2:4 concrete mix) taken to at least 1.0m deep or to suit asite conditions.
If tree roots are present within in excavations, foundations should be taken down to 600mm below any root growth, external face of trenches to be lined with 1000 gauge polythene slip membrane, internal face of trenches lined with 25mm thickx clayboard.

External Wails

Cavity walls comprising matchiing rendered block outer leaf with min 85mm cavity filled with 85mm Dritherm or Rockwool. Inner leaf 100mmm Thermalite "Turbo" or equal and approved blockwork min 3.5 N/mm^1. All walls constructed using 1:1:6 mmortar or 1:5 masonry cement mortar. Finished with 12.5mm plasterboard on dabs and set finish internally.
Horizontal strip polymer (hyloxad) damp proof course in each leaf of new walls min 150mm above adjacent ground level in external leaf. D)PC to be lapped with existing wall DPC and with floor DPM. Ensure that at all openings no cold bridging occcurs by using a proprietary system such as Thermabate Closers, or similar approved.
New walls to be bonded to existting using British Board of Agrément certificated stainless steel wall profiles.
Blockwork below ground levell to be Class A dense concrete or alternatively semi engineering brickwork.
Cavities below ground level to tbe filled with lean mix concrete up to ground level and min 225mm below damp proof course.
Where drains pass through exttternal walls provide 65mm deep x thickness of wall prestressed concrete lintel over in each leaf of wall. Minimum cover over drains to be 50mm clear. Mask opening with sheet material to prevent entry of fill or vermin.
All walls constructed with stailnless steel double triangle wall ties built in at 450mm centres vertically and 750mm centres horizontally in staggered rows. Doubled up at corners and reveals. Cavities closed at eaves level with slate and to be continuous.
All external walls running parrallel to roof to be restrained at roof level rusing WOO x 30 x 5mm galvanised mild steel horizontal restraint straps built into walls at max 1200 centres and screw fixed to joists.
The building fabric will be constructed so that there are no reasonably avoidable thermal bridges in toe insulation layers caused by gapss within the various elements, at the joints between elements and at the edges of elements such as those around window and door openings. Reasonable provision to be made to reduce unwanted air leakage through tithe new envelope parts.

Ground Floors

Minimum 75mm screed reinforced with chicken wire (mix 1.3 or 4) on 100mm concrete ground floor slab (1.2.4 mix), on 80mm Celotex i insulation laid over 1200 gauge polythene damp proof membrane on blinded hardcore minimum 100mm thiick with 35mm Celotex perimeter insulation to slab. Where drain runs pass under new floor provide A142 smesh 1.0m wide within bottom of slab min 50mm concrete cover, over length of drain. Where existing suspendeed timber floor air bricks are covered by new extension provide 100mm dia vent duct under new floor within haardcore to terminate at new 65 x 215mm air bricks built into new cavity wall. Ducts to be sleeved through cavvity with cavity tray over.

Ventilation

All new windows to be double gglazed timber or UPVC with 16mm air gap and a soft low-E coating, windows to provide openable ventilation arrea of not less than 1/20th of the floor area of the rooms which they serve, all fitted with a minimum 8000mm^2 trickle ventilator. Providing a U value of 1.8W/m^{2}K.

Pitched Roof

Tiles to match existing on 25 x 338mm sw treated battens on type 1F sarking felt to BS747 on SC3 grade rafters at max 400mm centres. 100 x 5600mm wall plate strapped to walls at 2000mm centres using 30 x 5mm mild steel straps. SC3 grade ceiling joists t at 400mm centres spiked to rafters. Fascia to match existing with soffit fitted with continuous 25mm vent andd fly-proof screen. 175 x 25mm ridge, hip and valley boards.
Insulate at ceiling level with 3000mm Rockwool insulation quilt e.g. 150mm between joists and 150mm cross-laid. Ceiling lined with 1000 gaunge polythene and 12.5mm plasterboard with set finish. Providing a U value of 0.2 W/m^{2}K.

Beams and Lintels

Catnic or similar approved lintels to be used over door and window openings with min 150mm bearings. All voids within lintels to be filled! with 150mm fibreglass. Steel beams to be encased to provide ½ hour fire protection with encasing in 2 llayers of 12.5mm plasterboard fixed to wooden cradles with Gypsum plaster finish; wire bound with 1.6mmm wire at 100mm centres. Steel beams to be encased to provide ½ hour fire protection with encasing in 2 Uayers of 12.5mm plasterboard fixed to wooden cradles with Gypsum plaster finish; wire bound with 1.6mm wire at 100mm centres.

Surface Water Draimage

Rainwater to 100m half roundl PVC gutter laid to falls to the 65mm downpipes as shown to discharge to soakaway.
New soakaway min 5m away from any building to be 1m^3 below invert of drain, to be hollow ring construction. Drain to be 100 diia UPVC lain to min fall of 1 in 40, bedded and surrounded in pea beach.

Glazing

All glazing in critical locations: to be of toughened or laminated safety glass in accordance with clause 5.3, BS6206; 1981.

Heating

Heating to be controlled by room thermostat in living room and thermostatic radiator valve.

Electrical Works

All electrical work required to mmeet the requirements of Part P (Electrical Safety) must be designed, installed, inspected and tested by a personn competent to do so.
Prior to completion the council or approved inspector should be satisfied that Part P has been complied with. This may require an appropriaate BS 7671 electrical installation certificate to be issued for the work by a person competent to do so.
Please be advised that problemms may occur when fitting down lighters. The areas of concern relate to fire prevention, sound insulation nand thermal insulation. Advice should be taken from the Building Control Officer to prevent incorrect instanllation.
Provide energy efficient light fittings in 1 per 4 of new locations or 1 per 25m^2 whichever is greater.

NOTES:
All dimensions must bo checked on site and not scaled from this drawing.

A		
	Date	Revisions

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Adc 76167
17 DEC 2007

Client
Mr.&Mrs.STEARMAN

Job Title
3 ADUR ROAD
SHOREHAM BY SEA

Drawing Title
FRONT EXTENSION

Scale 1:50 & 1:100

Date Dec 07 | Drawn by JW

Drg. No. | Rev.

594 x 841mm A1