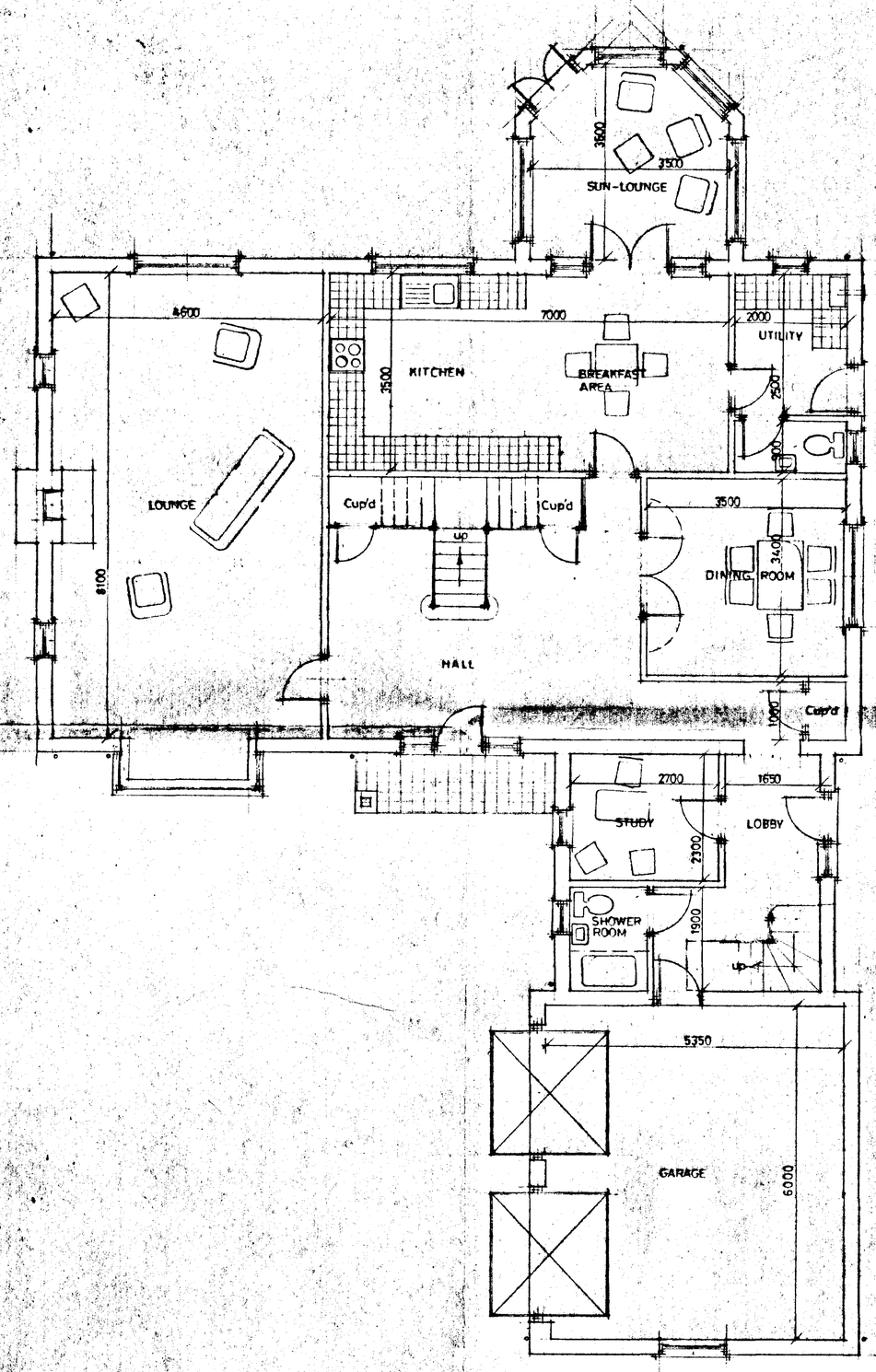
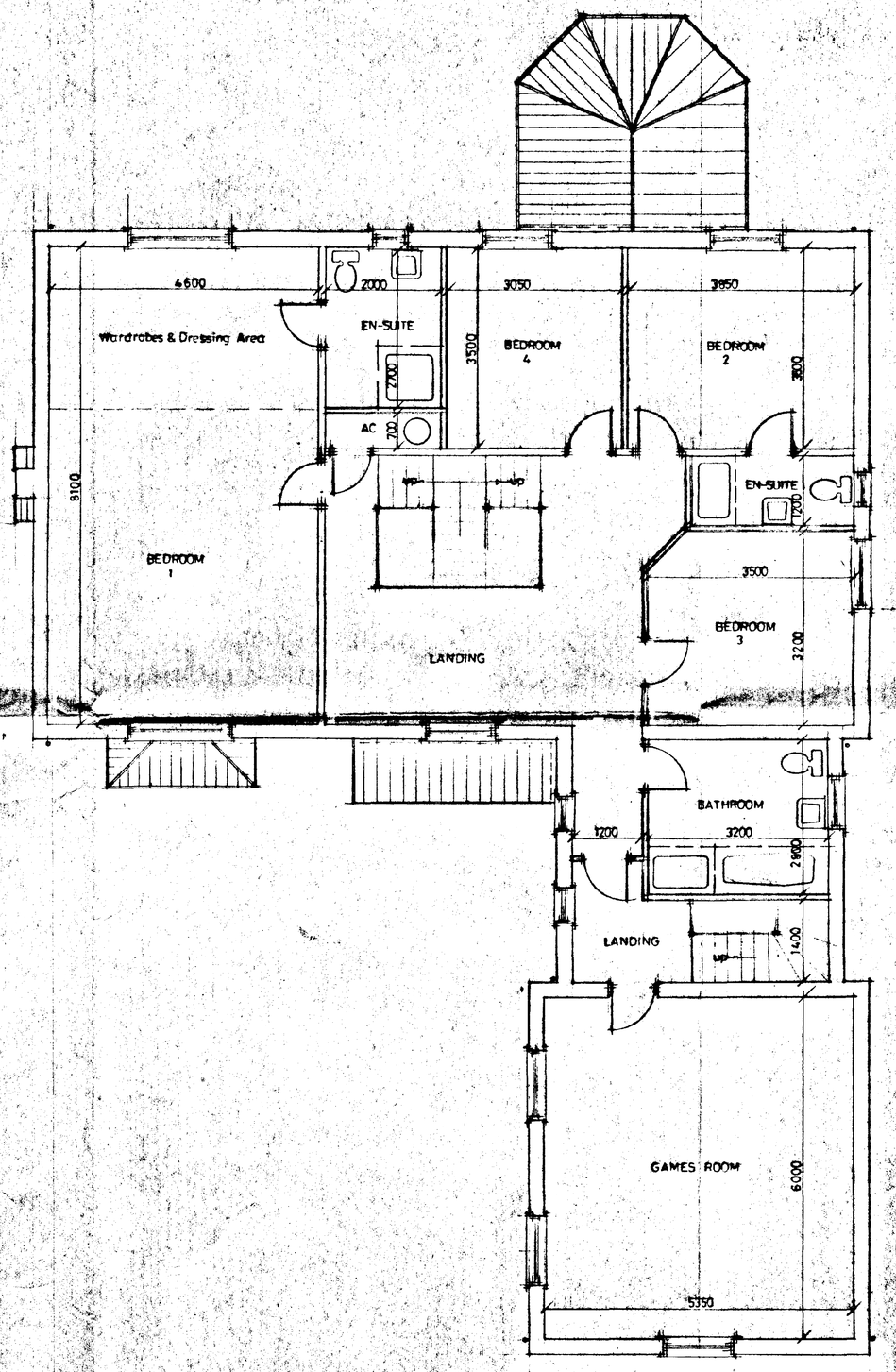


GROUND FLOOR PLAN



FIRST FLOOR PLAN

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SUMMIT 1217

DETERMINED PLAN

SOUTH HOLLAND DC
HOUSING & PLANNING
24 SEP 1999
Ref. S/1521/99

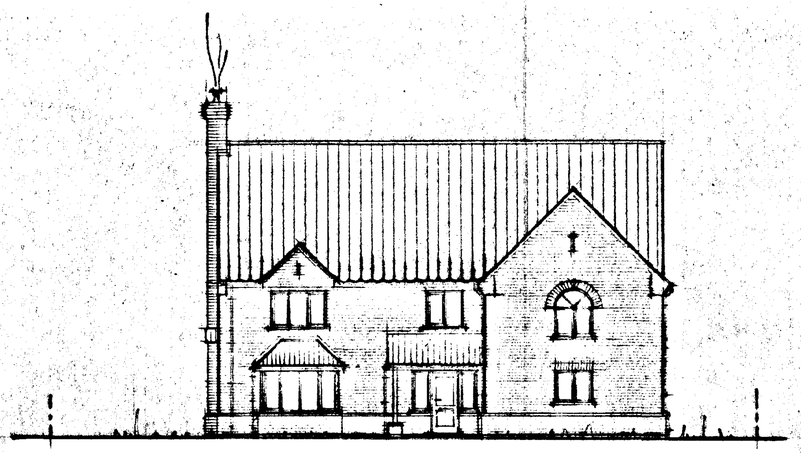
G. R. MERCHANT
LENG AMICE, FIWO,
ARCHITECTURAL, STRUCTURAL & LAND DRAINAGE CONSULTANT
TEL: HOLBEACH (01406) 490800

PROJECT:
HOUSE & GARAGE
WASHWAY ROAD
SARACENS HEAD

CLIENT:
MR & MRS A.M. WOODS

SCALES:	DATE:
1/50	*AUG 1999*
G.R.MERCHANT	DRAWING No.: *AMW.01*

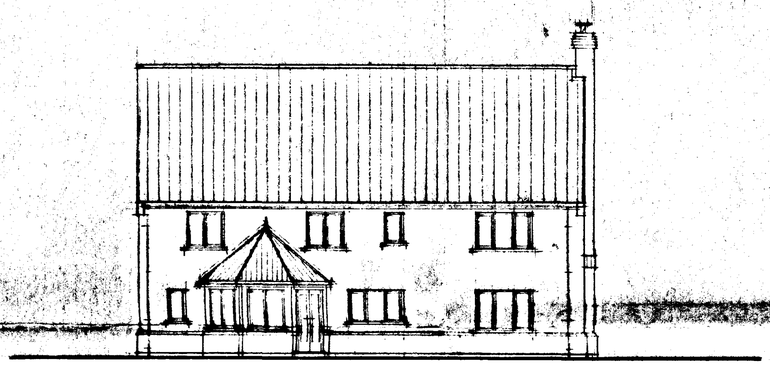
REVISIONS:



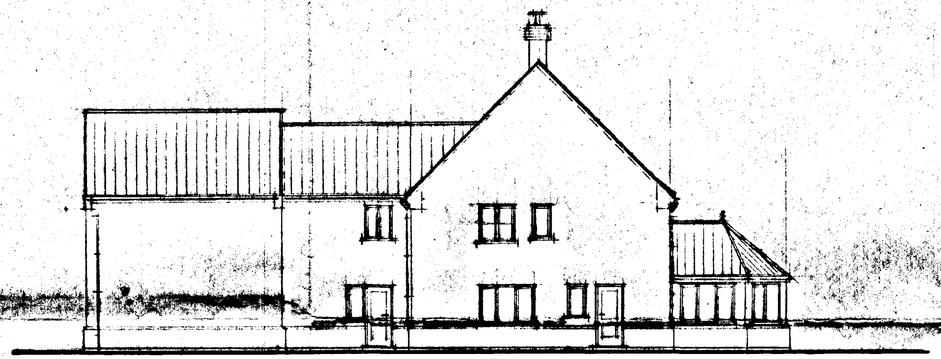
FRONT



SIDE



REAR



SIDE

DETERMINED PLAN

SOUTH HOLLAND DC
HOUSING & PLANNING
24 SEP 1999
PA 0955/99

G. R. MERCHANT
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PROJECT:
HOUSE & GARAGE
WASHWAY ROAD
SARACENS HEAD

CLIENT:
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SCALES:	DATE:
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G.R.MERCHANT	DRAWING No.: *AMW.02*

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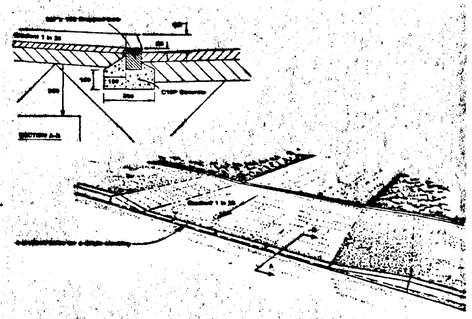
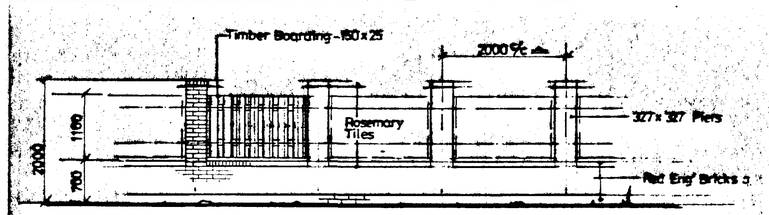


DOMESTIC VEHICLE CROSSING (REF. CLAUSE 1.6(f))

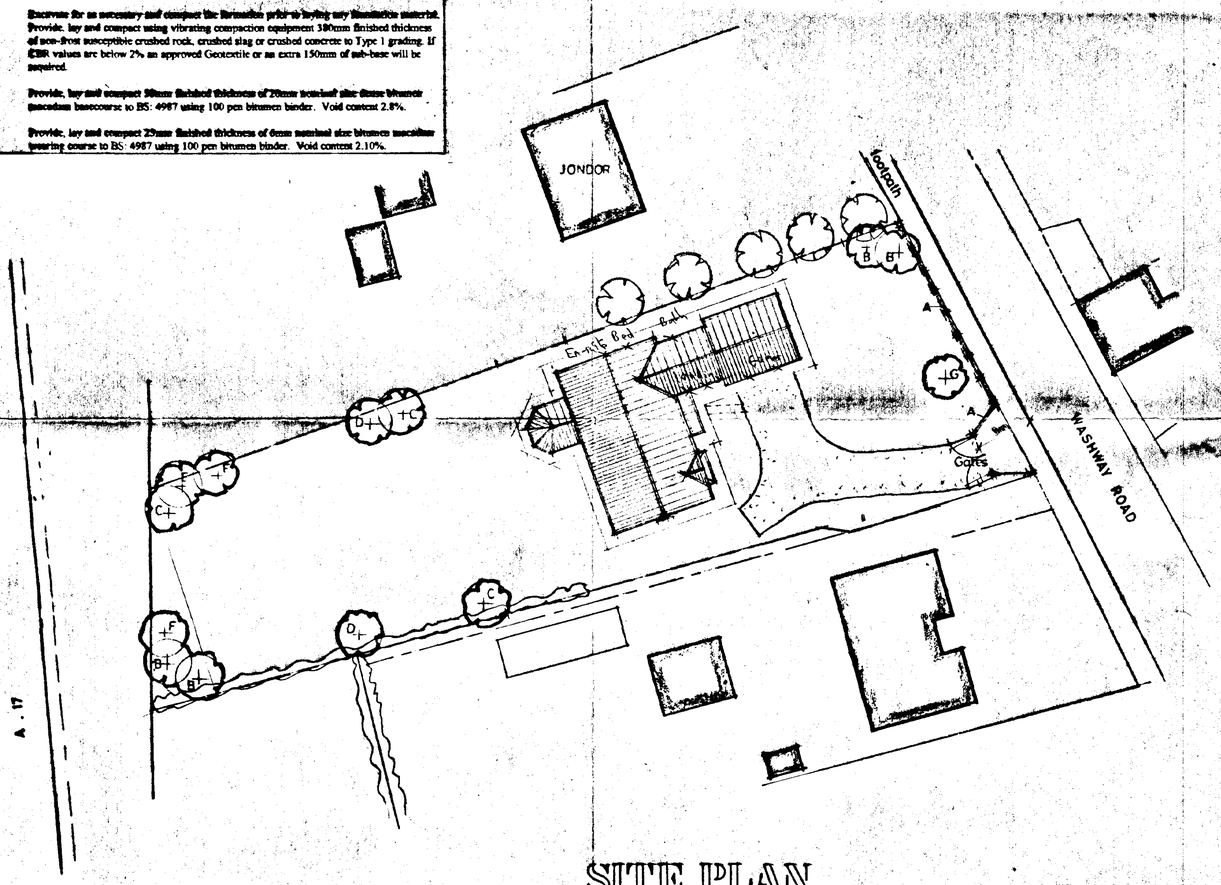
DOMESTIC VEHICLE CROSSING
(Flexible Construction)

1. Excavate as necessary and compact the formation prior to laying any foundation material. Provide, lay and compact using vibrating compaction equipment 380mm finished thickness of non-frost susceptible crushed rock, crushed slag or crushed concrete to Type 1 grading. If CBR values are below 2% an approved Geotextile or an extra 150mm of sub-base will be required.
2. Provide, lay and compact 30mm finished thickness of 20mm nominal size dense bitumen macadam basecourse to BS: 4987 using 100 pen bitumen binder. Void content 2.8%.
3. Provide, lay and compact 25mm finished thickness of 6mm nominal size bitumen macadam wearing course to BS: 4987 using 100 pen bitumen binder. Void content 2.10%.

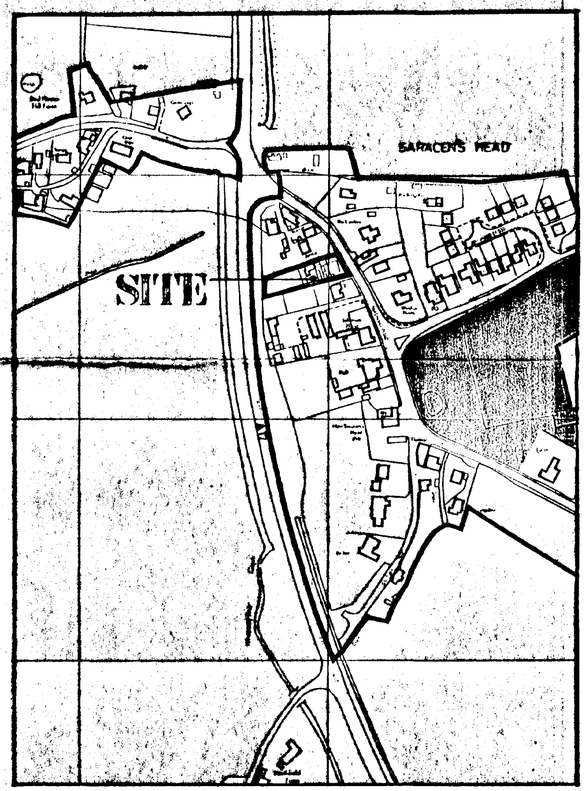


WALL DETAIL
1 : 50

SEPTIC TANK
Connect foul water drains to 800 gallon capacity 'Klargester' type septic tank constructed in accordance with LA requirements. The sub-irrigational drainage system to the septic tank is to be determined by percolation test in accordance with the provisions of clause 15.3.2 of BS:6297, 1983. The applicant is responsible for carrying out the tests and the minimum requirement is 30m² of sub-irrigational drainage or such length as may be determined by the test, whichever is the greater. The Council recommend that septic tanks, cesspools and settlement tanks be sited at a minimum distance of 12 metres (40 feet) from dwellings. Applicants are further advised that during times of inclement weather, the ground water level rises accordingly. It is essential that drainage falls to the septic tank are kept to the minimum say 1 in 90, and the tank particularly the bottle type, is modified by reducing its neck length by cutting to ensure that both inlet and outlet are maintained above ground water level. Environment Agency do not permit septic tank soakaway systems to be situated within 10 metres of any watercourse or, to discharge effluent directly or indirectly into an aquifer.
SHOULD THE RESULTS OF THE PERCOLATION TEST PROVE TO BE UNSATISFACTORY FOR SEPTIC TANK DRAINAGE DUE TO IMPERVIOUS SOIL CONDITIONS SUCH AS CLAY, THEN A CESSPOOL OF 18,000 LITRES (4000 GALLONS) CAPACITY, OR MINI-PACKAGED TREATMENT PLANT MUST BE USED.



SITE PLAN
1 : 250



LOCATION PLAN
1 : 2500

LANDSCAPING & TREE PLANTING SCHEME

A	FRONTAGE FEATURE WALL
B	SILVER BIRCH (BETULA PENDULA) FEATHERED
C	HAWTHORN (CRATAEGUS LAEVIGATA) FEATHERED
D	WHITE BEAM (SORBUS ARIA) FEATHERED
E	BEECH (FAGUS SYLVATICA) FEATHERED
F	TURKISH HAZEL (CORYLUS COLURNA) FEATHERED
G	WILLOW (TORTUOSA - SALIX MATSUDANA) FEATHERED

All planting to be in accordance with BS 4428: 1989 and amendment No.1 (1991)

All trees to be planted with minimum 0.6m plastic mulch mat and to be staked, tied and tubed.

1/3 to ½ bag of peat free tree and shrub planting compost to be incorporated into backfill for each tree hole.

DETERMINED PLAN

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SCALES:	DATE:
AS INDICATED	AUG 1999
G.R. MERCHANT	DRAWING No.: AMW.1

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