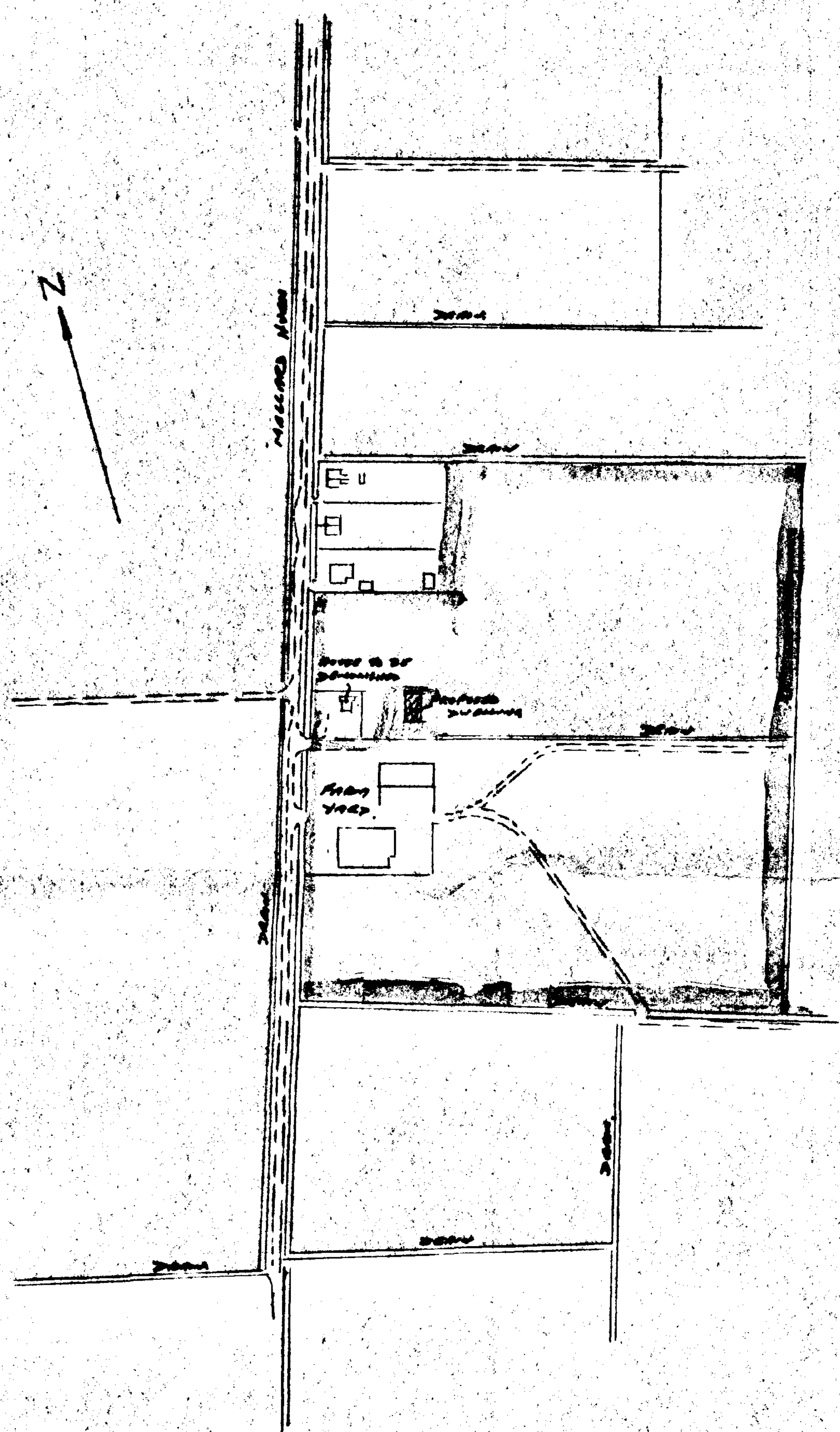
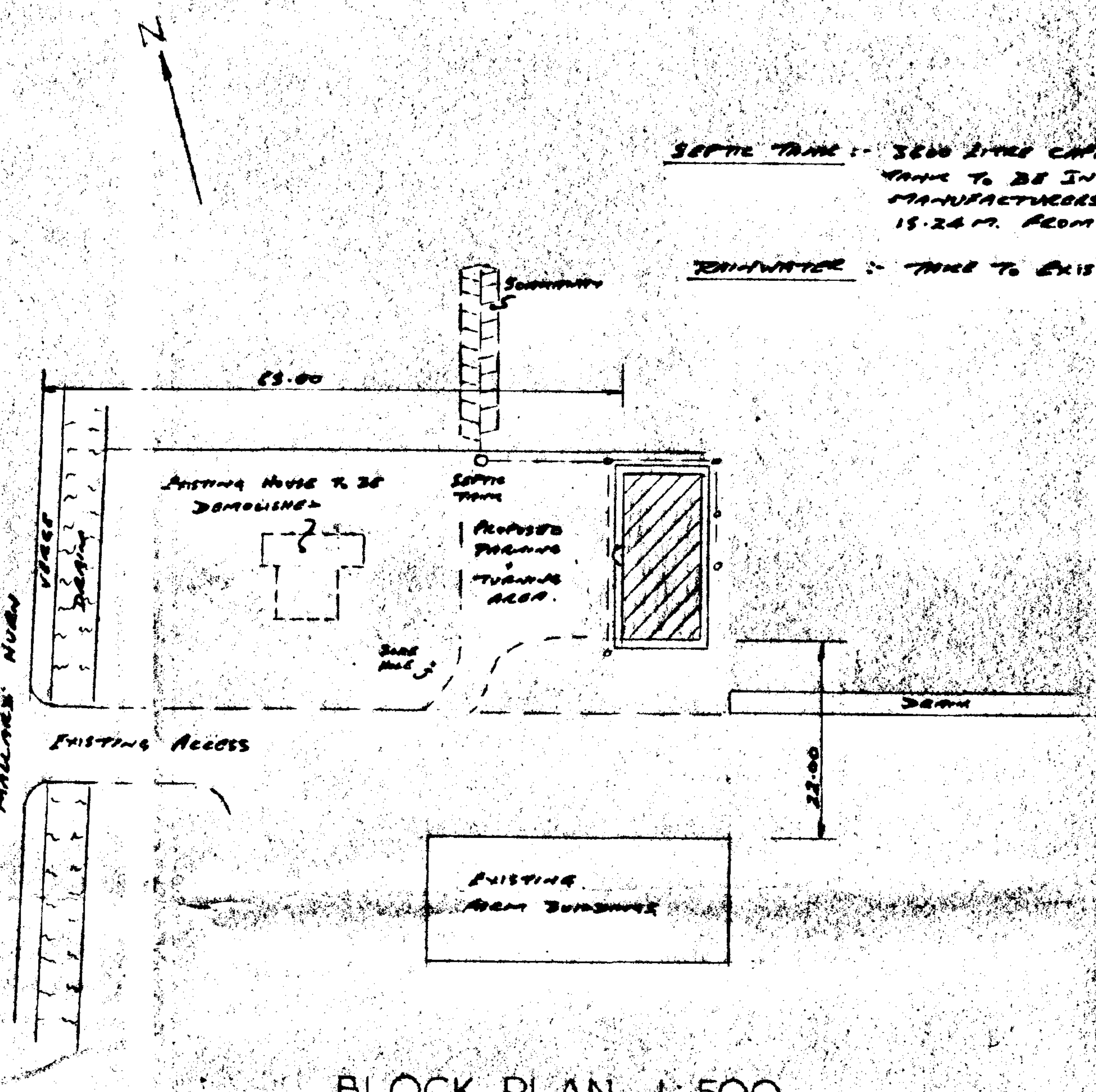


SITE PLAN 1:2500



SEPTIC TANK :- 3800 LITRE CAPACITY FIBRE GLASS TANK TO BE INSTALLED AS PER MANUFACTURERS SPECIFICATION MIN 15.24 M. FROM DWELLING.

RAINWATER :- TAKE TO EXISTING DRAIN.

BLOCK PLAN 1:500

METRES 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18
FEET 0 3 6 9 12 15 18 21 24 27 30 33 36 39 42 45 48 51 54 57
METRIC CONVERSION SCALE

SPECIFICATION

BUILDING STRUCTURE

SURFACE SOIL excavated and spread over site.
CONCRETE FOUNDATIONS:

HARDCORE 150mm thick under all ground floors.
BASE CONTRETE 100mm thick under all ground floors.
POLYTHENE D.P.C. to all ground floor rooms.
CONCRETE FLOORS trowelled smooth to all garages and out-buildings.
CONCRETE SCREED to all rooms.
BRICKWORK.

GALVANIZED WALL TIES 5 per square metre to cavity walls.
BITUMEN OR P.V.C. DAMPCOURSE to all walls and lintels openings and reveals.
MORTAR wallcrete and sand.
RENDER AND PLASTER SKIM to all rooms except garage.
DRAINS 100mm dia.
SURFACE WATER DRAINS:
INSPECTION CHAMBERS or RODDING POINTS to Local Authorities requirements.
SEPTIC TANK
FIRST FLOOR JOISTS:
FIRST FLOOR 18mm flooring grade chipboard treated.
ROOF TIMBERS:

ROOF COVERING:

ROOF INSULATION 150mm fibre glass laid between ceiling joists.
CEILINGS mm plasterboard and skim
RAINWATER:

GUTTER 100mm Dia H.R.
RAINWATER, SOIL & VENT PIPES 63, 75 AND 100mm plastic.
PLUMBING service and waste pipes plastic. Internal pipework, copper. Cylinder copper. Feed or storage tanks plastic.
WINDOWS
DOORS. Exterior pattern
Interior pattern.

Front door 838mm wide remainder 762mm wide.
GARAGE DOOR as shown on drawing.
EXTERIOR SILLS:
INTERIOR SILLS: to bathroom, kitchen and toilet
Wood window boards to all other rooms.
ARCHITRAVES & SKIRTING
LOCKS mortice type to exterior doors.
LATCHES mortice type to interior doors.
LEVER HANDLES to all doors.
LETTER PLATE to front door.
VENTILATION:
LINTELS:
MILD STEEL ANCHOR STRAPS:

FITTINGS AND FINISHES

SANITARY FITTINGS:
SHOWER:
BATH:
LAVATORY BASIN:
W.C.'s:
SINK:

SOUTH H... HOUSING ...NNING
05 DEC 1995
Ref: 1164/95

DETERMINED PLAN

30/11/95.

CONTRACTORS MUST VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING WORK

SCALE ~~1-100~~ 1-500 + 1-2500
DATE Nov./95.
REVISED
DRAWING No.

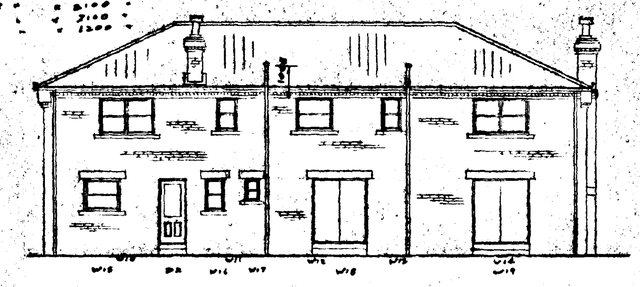
BLOCK & SITE PLANS FOR:— MR. T. BROCKLEHURST
AT:— MALLARD HURN FARM, MALLARD HURN, DONINGTON

J.P. PURKISS
CHERRYTREES, FRAMPTON LANE
HUBBERTS BRIDGE
PHONE: 01205 290307

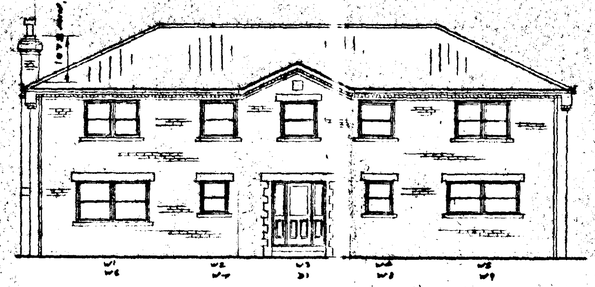
U.D.O. 4010/94

LINTEL SCHEDULE :-

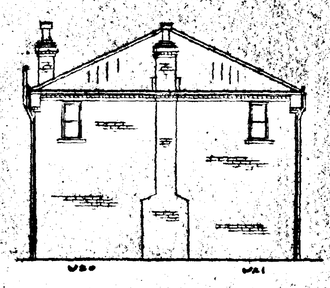
W1, 5, 10, 14, 26	LINTO	=	3300 long.
W2, 4, 12	"	=	1500 "
W11, 13, 20, 21, 22, 23.	"	=	900 "
W3, 15, 24, 25	= A1/5	=	1500 "
W6, 9.	"	=	2700 "
W7, 8	"	=	1200 "
W16 - W17	"	=	900 "
W18, W19 Patio doors	"	=	2100 "
D1	"	=	2100 "
D2 - D3	"	=	1200 "



E.ELEV.

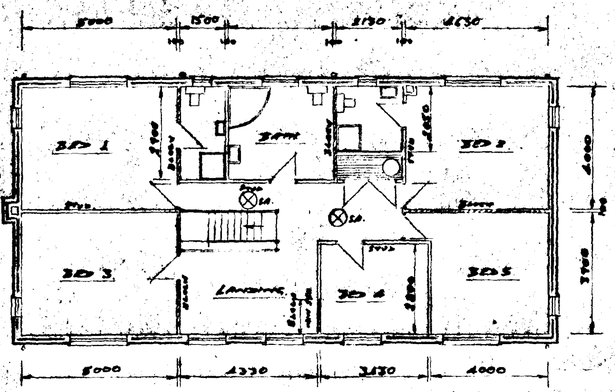


W.ELEV.

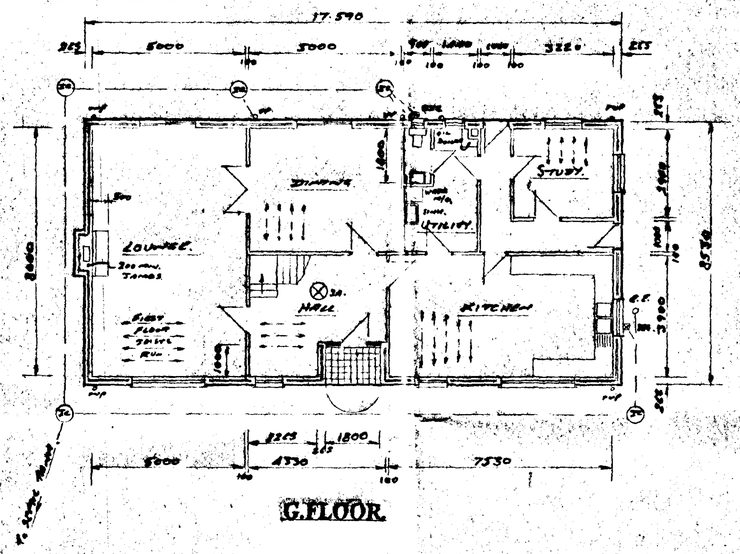


N.ELEV.

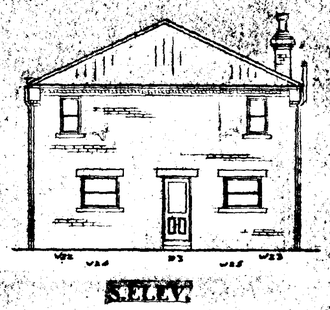
Expansion joints required in West & East Elevs.



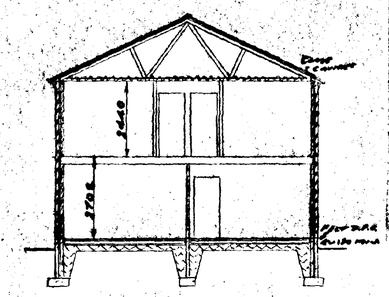
F.FLOOR.



G.FLOOR.



S.ELEV.



SECTION AA

ROOF :- Pitch 35 deg.
Use gang nail trusses by JAMSON, @ 600crs. max.
Designed manufactured & braced to B.S.5268 Part 3, 1983
Clad with slates,on 25 x 38 tanalised battens & felt.50 x 100 wall plates.[Roof calcs. to be submitted to local authority.]

Vent roof by 10 continuous gap built in at eaves, fit vermin guards.[Use Glidevale FV100 ventilators or similar].

LATERAL SUPPORTS :- 5 X 30 X 1600 Long galv. at 1800crs.where roof rafters , ceiling joists & floor joists run parallel to external walls. Fix to min. three members with noggins between. Also fix vertically to wall and plate at min 1200crs.

Ceilings to be 12.5 plasterboard & skim. Plasterboard edges to be supported by noggins.

Code 4 lead flashings & cavity trays to all wall & roof abutments.

DRAUGHT STRIPPING :- All window opening lights and door frames to have draught stripping fitted. Loft hatch also to have sealing around.

DRAINS:-Drains passing through foundations to be protected by concrete lintels over, leaving 50 space all round pipe, mask opening both sides with rigid sheet material. Main run to have 150 pea gravel surround. Fit balloon type guard to open end of V.P.

VENTILATION :-Lounge to have 16000mm² secure and controllable trickle ventilator fitted.All other habitable rooms to have a 8000mm secure and controllable trickle ventilator fitted.Kitchen to have 4000mm secure & controllable trickle ventilator fitted plus cookerhood extract fan removing 30 litres per sec.Bathroom & Shower-room to have 4000mm secure & controllable trickle ventilator plus mech. vent extracting 15 litres per sec. also opening window.Utility to have 4000mm. trickle ventilator, mech. vent extracting 30 litres per sec. plus opening window.All mech. vent may have intermittent operation.

S.S.A.-Self contained smoke alarm on own circuit at distribution board. Interlocked.

GLAZING :- To comply with approved document N & BS 6206.
i.e. Safety glass to all window areas below 800 from floor level, and to all door and side panel areas below 1500 from floor level.

STUD WALLS:- 50 x 100 studwork, clad both sides with 10 plasterboard & skim, infill with 100 fibreglass.

Double floor joists bolted together under stud walls running parallel with floor joists, & under area of bath.

METRES 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18

FEET 0 3 6 9 12 15 18 21 24 27 30 33 36 39 42 45 48 51 54 57

METRIC CONVERSION SCALE

SPECIFICATION

BUILDING STRUCTURE

SURFACE SOIL excavated and spread over site.
CONCRETE FOUNDATIONS:

HARDCORE 150mm thick under all ground floors.
BASE CONTRETE 100mm thick under all ground floors.
POLYTHENE D.P.C. to all ground floor rooms. 1200g
CONCRETE FLOORS trowelled smooth to all garages and out-buildings.
CONCRETE SCREED to all rooms.
BRICKWORK. 100 BRICK - RED.
65 CAVITY - WITH 18 THERMABATE BOARDS
100 THERMALITE SHIELD 2000 BLOCKS
GALVANIZED WALL TIES 5 per square metre to cavity walls.
BITUMEN OR P.V.C. DAMPCOURSE to all walls and lintels openings and reveals.
MORTAR wallcrete and sand.
RENDER AND PLASTER SKIM to all rooms except garage.
DRAINS 100mm dia. POLY DRAIN. LAID UNDERGROUND.
SURFACE WATER DRAINS: 100 ø P.V.C.
INSPECTION CHAMBERS or RODDING POINTS to Local Authorities requirements.
SEPTIC TANK Glass fibre. 3500 Litres. To comply with Building Regs.
FIRST FLOOR JOISTS: SEE NOTES.
FIRST FLOOR 18mm flooring grade chipboard treated.
ROOF TIMBERS: } SEE NOTES.
ROOF COVERING: }
ROOF INSULATION 150mm fibre glass laid between ceiling joists.
CEILINGS mm plasterboard and skim
RAINWATER:

GUTTER 100mm Dia H.R.
RAINWATER, SOIL & VENT PIPES 68, 75 AND 100mm plastic.
PLUMBING service and waste pipes plastic. Internal pipework, copper. Cylinder copper. Feed or storage tanks plastic.
WINDOWS UPVC FRAMED DOUBLE GLAZED UNITS TO BE AGR.
DOORS. Exterior pattern
Interior pattern.

Front door 838mm wide remainder 762mm wide.
GARAGE DOOR as shown on drawing.
EXTERIOR SILLS:
INTERIOR SILLS: TILES to bathroom, kitchen and toilet
Wood window boards to all other rooms.
ARCHITRAVES & SKIRTING
LOCKS mortice type to exterior doors.
LATCHES mortice type to interior doors.
LEVER HANDLES to all doors.
LETTER PLATE to front door.
VENTILATION: WINDOW OPENING LIGHTS TO GIVE 5% FLOOR AREA
LINTELS: S.G. TYPE. SEE SCHEDULE.
MILD STEEL ANCHOR STRAPS:
SEE NOTES.

FITTINGS AND FINISHES

SANITARY FITTINGS:
SHOWER:
BATH:
LAVATORY BASIN:
W.C.'s:
SINK:

Fit 75 deep seal traps to all appliances.
Fit 40 dia. waste to Sink.
Fit 32 dia. waste to basin with under 1.7m. run.
" 40 " " " " " 1.7m. to 3.0m. run.
Fit rodding eyes to all pipework at any change of direction in drain run.

STAIRS:-Special constuction.
14 risers at 193.13 going at 223.
Max. 2000 clear headroom over full length stairs pitch line.All guard rails to be 900 high with vertical gaps only. All gaps between rails , stair treads etc. to be 100 max.
75 x 220 trimmers to stair well.

CENTRAL HEATING:- Fuel Switching on Mains Supply. Ensure Fabr Area of 550cm² for each kW of Rated output above 5kW to Utility.
Provide room thermostat, fit thermostatic control valves & programmer.

Hot water storage vessel to be vented to atmosphere, to be insulated with 50mm PU-foam, density30kg/m, & fitted with heatcontrol thermostats & time switches.All hot water pipes from cylinder to be lagged for min 1m. with 15mm thick material having thermal conduction of 0.045W/mK.All other pipes in unheated spaces to be lagged with same material with thickness equal to o/dia. of pipe to max. of 40mm.

CHIMNEY :- Use 225 min. dia. socketed clay flue liners to B.S.1181, fit with sockets uppermost.Provide permanent vent to lounge of 50% throat dia. of appliance.

CONTRACTORS MUST VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING WORK

30/11/95

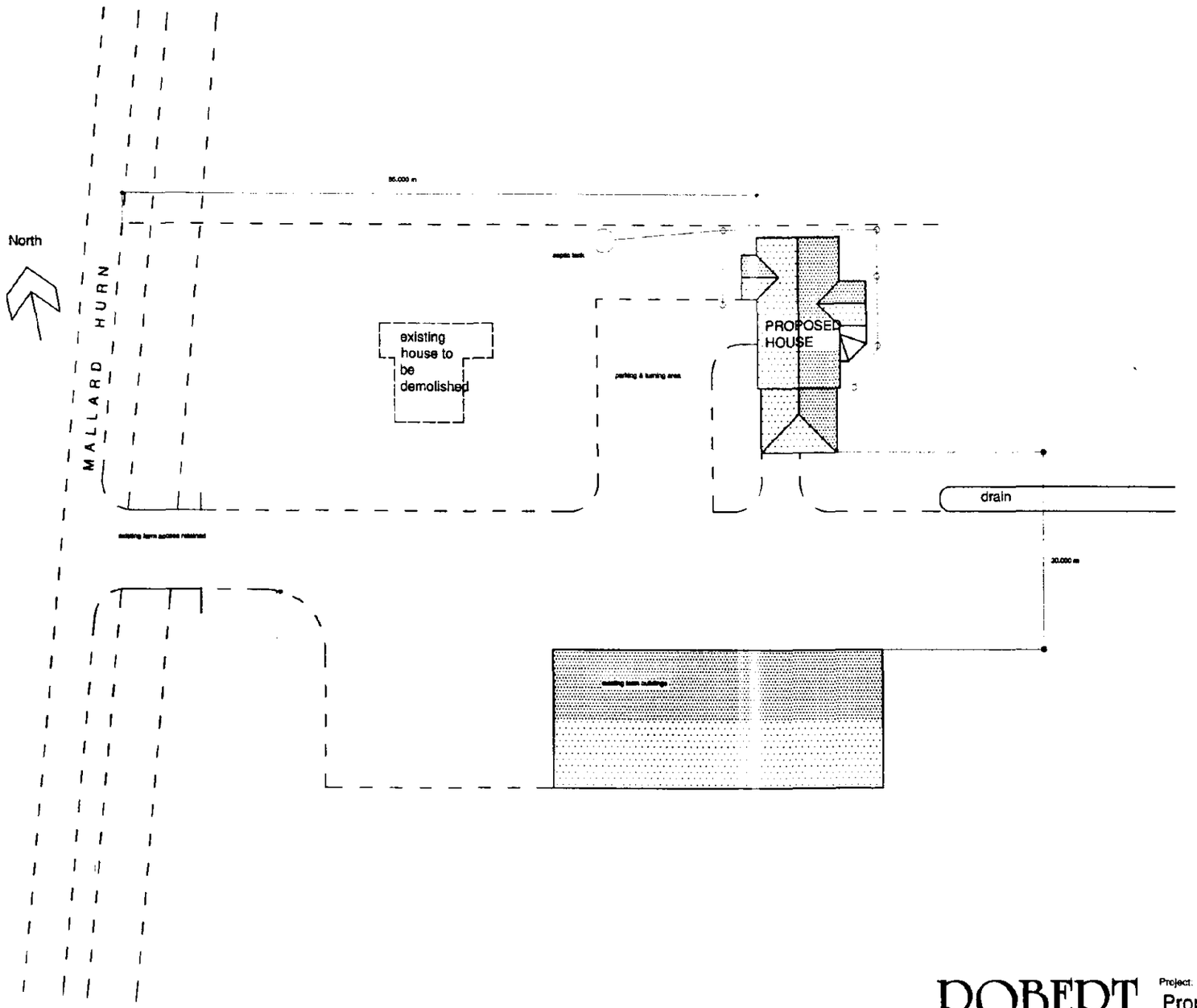
COUNCIL FOR HOUSING & PLANNING
05 DEC 1995
Ref: 1164/95

DETERMINED PLAN

SCALE 1-100
DATE Nov. 95
REVISED
DRAWING No.

PROPOSED DWELLING FOR:— MR. T. BROCKLEHURST.
AT:— MALLARD HURN FARM, MALLARD HURN, DONINGTON.

J.P. PURKISS
CHERRYTREES, FRAMPTON LANE
HUBBERTS BRIDGE
PHONE: 01205 290307



Ref. A(

SOUTH HOLLAND DC
HOUSING & PLANNING
10 MAR 1999
Ref: 1164/95

ROBERT LOWE
CHARTERED ARCHITECT

Beck House, Kirton Holme
Boston, Lincs., PE20 1TT
Phone/fax 01205-290266
Mobile phone 0374-927965

Project:
Proposed Farmhouse
Mallard Hurn Farm
Mallard Hurn, Donington, Lincs.

Client:
Mr. & Mrs. T. Brocklehurst

Drawing Title:
SITE PLAN

Date:
March 1999

Scale:
1:500

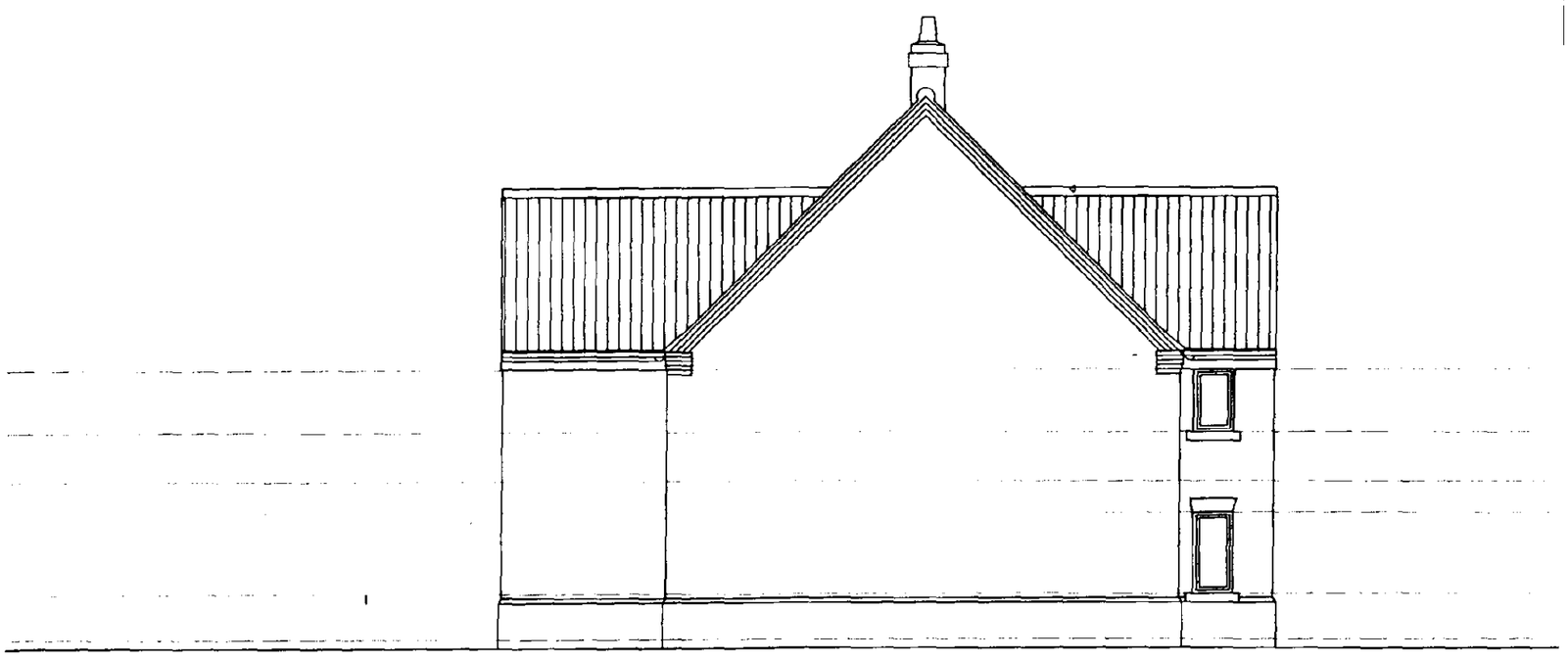
Project No:
9849

Drawn:
RWL

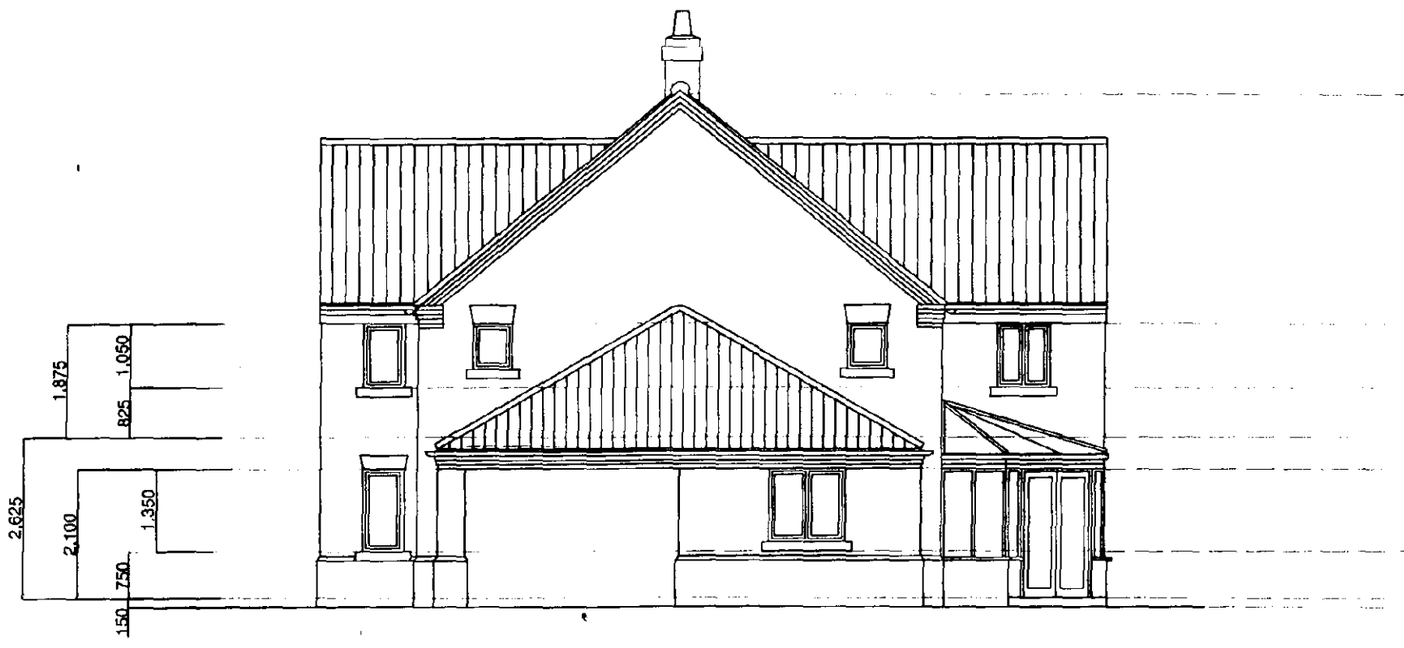
Drawing No:
10

Rev:

Contractors are to check all dimensions on site and to report any discrepancy to the Architect.
Do not scale from the drawing.
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North



South

Ref. A1

SOUTH HOLLAND DC
HOUSING & PLANNING
10 MAR 1999
Ref: 1164/95

ROBERT LOWE
CHARTERED ARCHITECT

Beck House, Kirton Holme
Boston, Lincs., PE20 1TT
Phone/fax 01205-290266
Mobile phone 0374-927965

Project:
Proposed Farmhouse
Mallard Hurn Farm
Mallard Hurn, Donington, Lincs.

Date:
February 1999

Scale:
1:100

Client:
Mr. & Mrs. T,. Brocklehurst

Drawing Title:
NORTH & SOUTH ELEVATIONS

Project No:
9849

Drawn:
rwl

Drawing No:
14

Rev:

Contractors are to check all dimensions on site and to report any discrepancy to the Architect.
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West



East

PLAN
Ref. A1

SOUTH HOLLAND DC
HOUSING & PLANNING
10 MAR 1999
1164/95
Ref:

ROBERT LOWE
CHARTERED ARCHITECT

Beck House, Kirton Holme
Boston, Lincs., PE20 1TT
Phone/fax 01205-290266
Mobile phone 0374-927965

Project:
Proposed Farmhouse
Mallard Hurn Farm
Mallard Hurn, Donington, Lincs.

Date:
February 1999

Scale:
1:100

Client:
Mr. & Mrs. T. Brocklehurst

Drawing Title:
EAST & WEST
ELEVATIONS

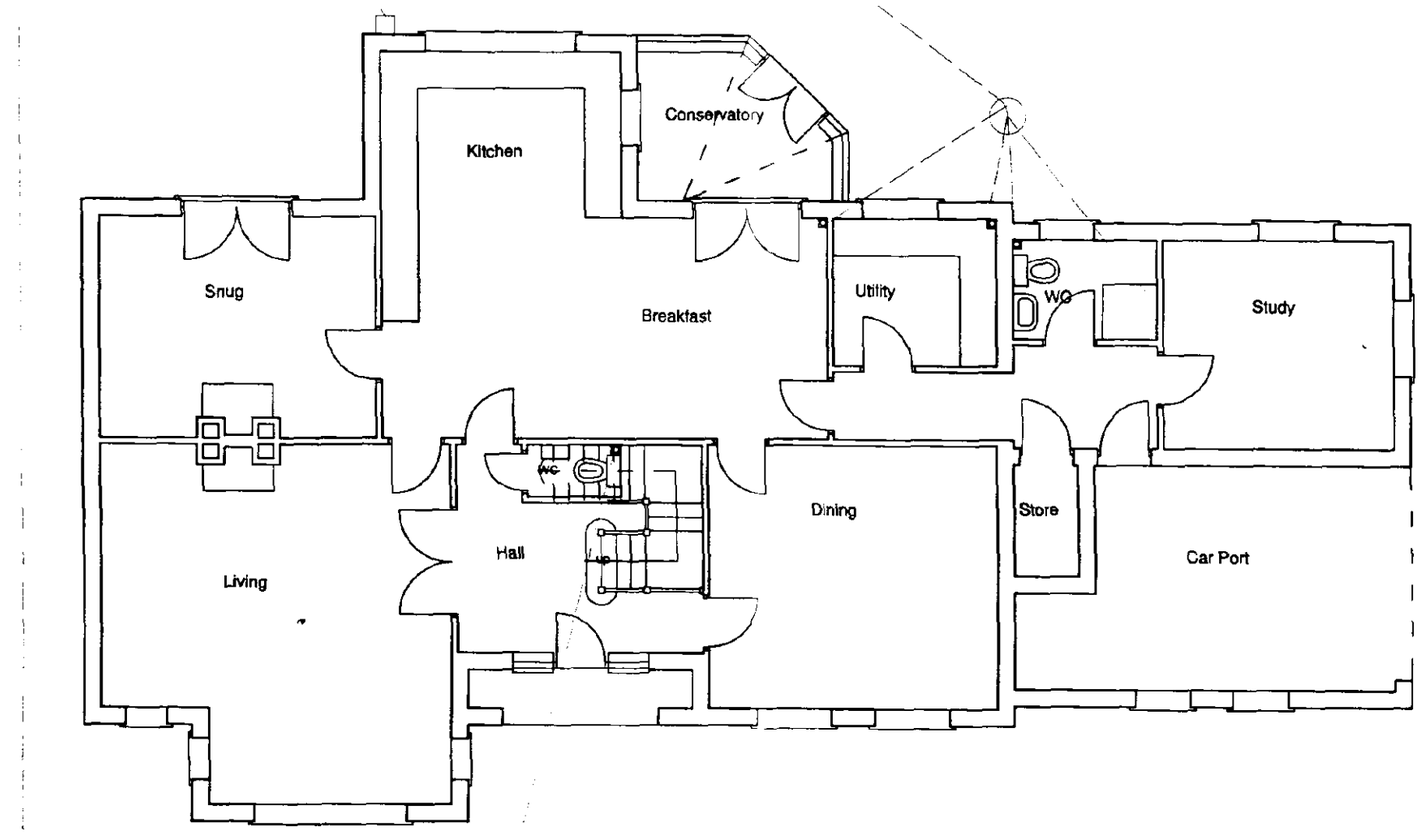
Project No:
9849

Drawn:
RWL

Drawing No:
13

Rev:

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Ground Floor Plan

100mm drain to
septic tank

Ref. A1

SOUTH HOLLAND DC
HOUSING & PLANNING
10 MAR 1999
Ref: 1164/95

ROBERT LOWE
CHARTERED ARCHITECT

Beck House, Kirton Holme
Boston, Lincs., PE20 1TT
Phone/fax 01205-290266
Mobile phone 0374-927965

Project:
Proposed Farmhouse
Mallard Hurn Farm
Mallard Hurn, Donington, Lincs.

Date:
February 1999

Scale:
1:100

Client:
Mr. & Mrs. T. Brocklehurst

Drawing Title:
GROUND FLOOR PLAN

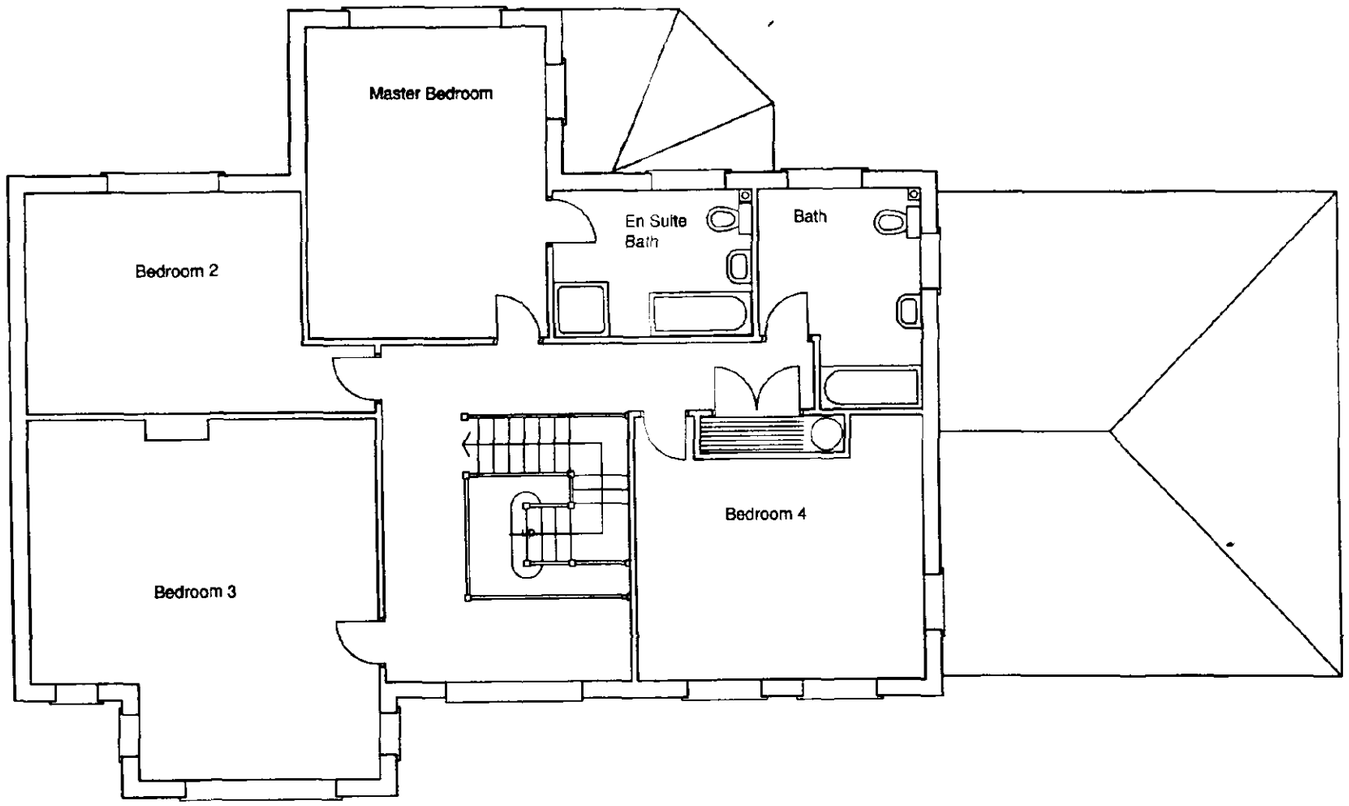
Project No:
9849

Drawn:
RWL

Drawing No:
11

Rev:

Contractors are to check all dimensions on site and to report any discrepancy to the Architect.
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First Floor Plan

Ref. A1

SOUTH HOLLAND DC
HOUSING & PLANNING
10 MAR 1999
Ref: 1164/95

ROBERT LOWE
CHARTERED ARCHITECT

Beck House, Kirton Holme
Boston, Lincs., PE20 1TT
Phone/fax 01205-290266

Project:
Proposed Farmhouse
Mallard Hurn Farm
Mallard Hurn, Donington, Lincs.

Date:
February 1999

Scale:
1:100

Client:
Mr. & Mrs. T. Brocklehurst

Drawing Title:
FIRST FLOOR PLAN

Project No:
9849

Drawn:
RWL

Drawing No:
12

Rev: