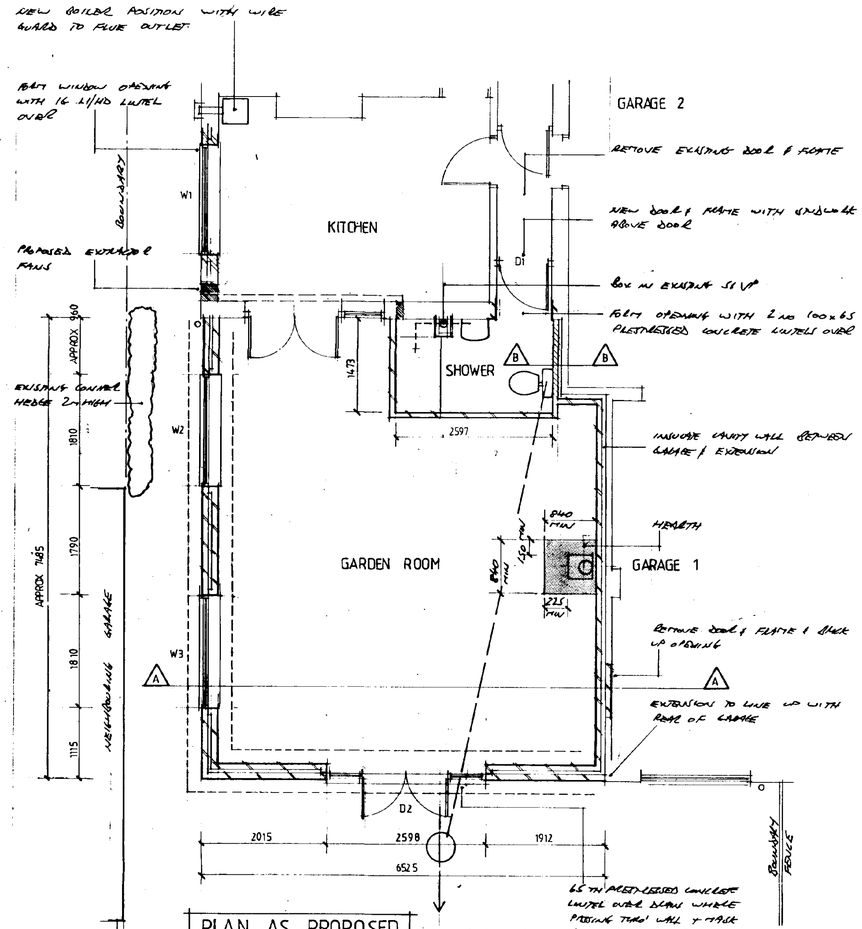
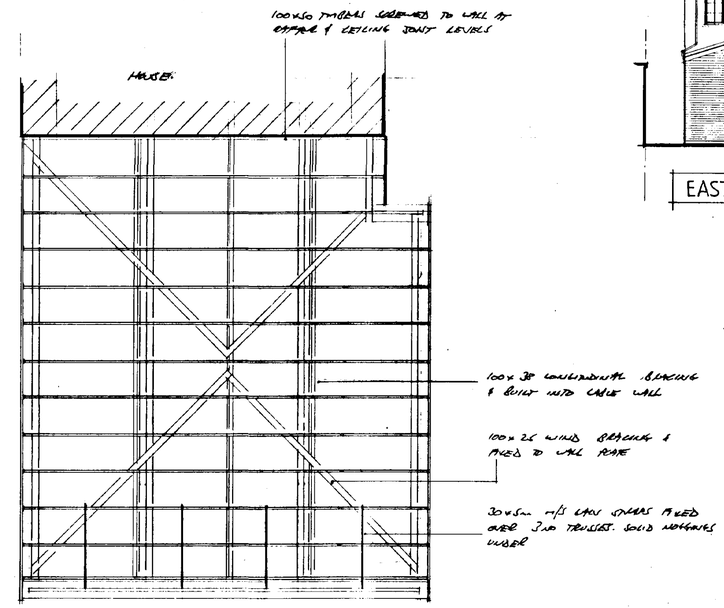
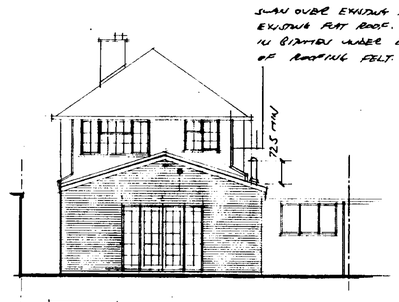
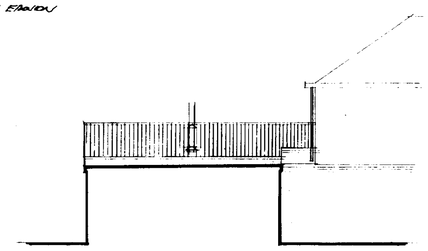




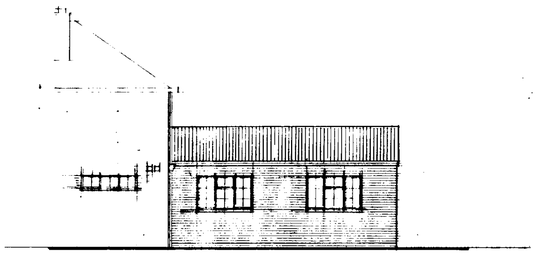
ROOF PLAN



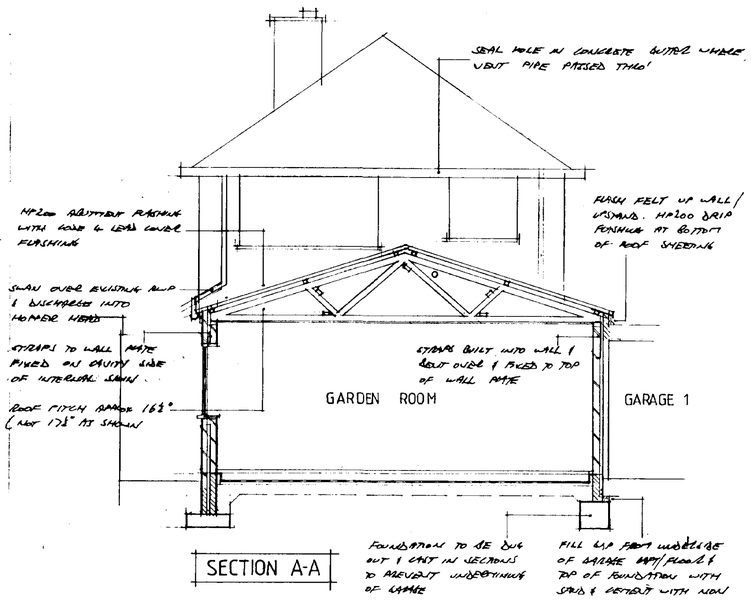
EAST



NORTH



SOUTH



SECTION A-A

PITCHED ROOF
NUREALL OR SIMILAR GOOSEWING GREY HA200 COMPOSITE ROOF SHEETING 100 th t & GIVE MIN U VALUE OF 0.25 ON 50 x 50 T.T PURLINS AT APPROX 1.6m CTRS ON PREFABRICATED TIMBER ROOF TRUSSES AT 600 CTRS. TRUSSES TO BE CONSTRUCTED, ERECTED & BRACED IN ACCORDANCE WITH BS 5268 PT 3 1985
100 x 38 BUNDERS
100 x 25 WIND BRACING
100 x 65 WALL PLATE BEDDED WITH MORTAR & CEILING JOISTS TO BE SECURED TO WALLS WITH 30 x 5mm m/s GALV STRAPS AT MAX 2m CTRS. PROVIDE SOLID NOGGINGS BEHIND STRAPS TO RAFTERS & CEILING JOISTS. 15mm PLASTERBOARD WITH NOGGINGS AS BEHD. ARTEX FINISH. 550 x 900 CEILING HATCH FORMED BETWEEN NORMAL TRUSS SPACING.

EAVES
100mm HR/PVC GUTTER ON 16TH TIMBER FASCIA

CAVITY WALL
265mm CAVITY WALL COMPRISING
100mm FACE BRICK
65mm TH CAVITY & FILL WITH 65TH ROCKWOOL CAVITY WALL BATTS
100mm FACE BRICK.
TIE NEW WALLS TO EXISTING WITH FURFIX WALL EXTENSION SYSTEM

INTERNAL WALLS
100mm TH FACE BRICK BUILT OFF FLOOR SLAB WITH PVC DPC TO BASE OF WALL.

JOINERY
PVC, STYLE TO MATCH EXISTING WITH 4-12-4 SEALED DOUBLE GLAZED UNITS. MINIMUM OF 1 OPENING SASH REQ'D IN GARDEN ROOM. EACH WINDOW TO BE FITTED WITH MIN 4000mm² TRICKLE VENT. 16 GAUGE STEEL LOUVRES OVER WITH PVC MOUTH GUARD MASK & GRP EQUAL. PROVIDE WEEP HOLES AT MAX 625mm CTRS. LINE WINDOW & DOOR REVEALS IN EXTERNAL WALL WITH 25mm THERMAL PLASTERBOARD - NOTE ENLARGE WINDOW HEAD & CILL DETAILS TO ACCOMODATE TRICKLE VENT & THERMAL PLASTERBOARD. FIT TOUGHENED GLASS TO DOOR D2 & SIDELIGHTS.

DPC
PVC DPC IN EXTERNAL SKIN TO BE MIN 150mm ABOVE GL.
DPC TO INNER SKIN TO BE CONTINUOUS WITH DPM IN FLOOR

FLOOR
50mm SCREED & CEMENT SCREED ON 100 TH ST4 CONCRETE. WHERE INTERNAL WALLS ARE BUILT OFF FLOOR SLAB REINFORCE CONCRETE WITH 1m WIDE STRIP OF A252 MESH. 1200 g POLYTHENE DPM ON 25mm TH PLASTERSTOP INSULATION BOARD & TAKE UP VERTICALLY AT JUNCTION WITH EXTERNAL & GARAGE WALLS. MIN 150 TH BLINDED & CONSOLIDATED HARDCORE.
NO INSULATION TO BE PLACED BENEATH HEARTH.

FOUNDATIONS
700 x 225 ST4 CONCRETE FOUNDATIONS TO 265mm CAVITY WALLS
450 WIDE " " " " 100mm WALL (ADJACENT GARAGE)
FOUNDATIONS TO BE TAKEN DOWN TO SUITABLE LOAD BEARING STRATA AS AGREED ON SITE WITH L.A. BUILDING INSPECTOR
CONCRETE BLOCKS BELOW GL/DPC.
LEAN MIX CONCRETE CAVITY FILL TO WITHIN 150mm OF LOWEST DPC

HEATING
REMOVE EXISTING WALL MOUNTED BALANCED FLUE BOILER & REPLACE WITH LARGER MODEL & AT IN KITCHEN. AT PRESENT TO HEATING CHOICE. ALL NEW PIPEWORK TO BE LAGGED. FIT TRV TO RADIATORS IN GARDEN ROOM.

FIRE & HEARTH
WOOD BURNING STOVE IN GARDEN ROOM & THIS TO BE FITTED WITH TWIN WALL INSULATED STAINLESS STEEL FLUE. NO COMBUSTABLE MATERIAL TO BE PLACED WITHIN 50mm OF OUTER SKIN OF FLUE. 50mm GAP BETWEEN FLUE & ROOF CLADDING TO BE FILLED WITH NON-COMBUSTABLE INSULATION MATT. FIT MANUFACTURERS COLLAR & STORM COLLAR TO FLUE WHERE IT PASSES ABOVE ROOF COVERING. FIT SOLDER SHEET LEAD FLASHING UP TO RIDGE. HEARTH TO BE MIN DIMENSIONS AS SHOWN ON PLAN. NO INSULATION TO BE PLACED BENEATH HEARTH.

FOUL DRAINS
100 ø VITRIFIED CLAY DRAINS WITH FLEXIBLE JOINTS & LAID TO 1:60 FALL. 100mm ø PEA GRAVEL BED & SURROUND. 46 ø PVC 1.C & TRAP TO BE INSTALLED ON LINE OF EXISTING ADMIN RUN. 100mm ø PEA GRAVEL BED & SURROUND TO 1.C. DOMESTIC DUTY COVER & FRAME. REMOVE EARTH OUTSIDE OF KITCHEN & REPLACE GOOD TO ADMIN

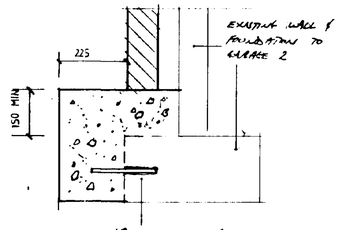
STORM DRAINS
100 ø VITRIFIED CLAY DRAINS WITH FLEXIBLE JOINTS & LAID TO 1:100 FALL. 100mm ø PEA GRAVEL BED & SURROUND. DRAINS TO DISCHARGE INTO MIN 1m³ SOAKAWAYS SITED MIN 5m FROM DWELLING.

PLUMBING
NO & SHOWER TO BE FITTED WITH MIXER TAPS & 3L ø WASTE PIPES & TRAPS TO CONNECT INTO EXISTING 38 VP. SHOWER TRAY TO BE FIXED 150mm ABV FLOOR TO LINE PIPES TO TRAP. NEW WASTE PIPE FROM EXISTING KITCHEN SINK TO BE DIVERTED & DISCHARGE INTO 38 VP. FIT FLASHING TO BASE OF SVP WITH ACCESS PANEL IN BOXING IN. 38 VP TO TERM 900 IN ROOF VOID & DISCHARGE THRU' EAST GABLE. ABOVE WHITE PIPES FROM FIRST FLOOR BATH & WC TO REGS. FIT FLASHING EYES TO ALL BENDS & CHANGE OF DIRECTION OF WASTE PIPES.

MECHANICAL VENTILATION
FIT MECHANICAL EXTRACTION SWITCH IN KITCHEN & THIS TO BE OPERATED MANUALLY & CAPABLE OF EXTRACTING 60 L/S WITH 15 MINUTE OVER RUN. ENLARGE 10mm GAP UNDER KITCHEN DOOR FIT MECHANICAL EXTRACT FAN IN SHOWER ROOM, DUCTED THRU' KITCHEN TO EXTERNAL WALL. FAN TO BE CONNECTED TO LIGHT IGNITION, EXTRACT MIN 15 L/S WITH 15 MINUTE OVERRUN. ENLARGE 10mm GAP UNDER DOOR &c.

DETERMINED PLAN

SOUTH … DC HOUSE … NING
08 MAY 1998
Ref: 0463/98



10 ø DOWELS x 200 LONG DRILL & PLUG INTO EXISTING. DOWELS AT 600 CTRS.

SECTION B-B

CONTRACTOR TO CHECK ALL DIMENSIONS ON SITE BEFORE WORK COMMENCES.

revision	date	init.	revision details

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project
MR & MRS A. DRAKARD.
3, CROSSGATE CRESCENT, PINCHBECK.
PROPOSED EXTENSION.

drawing
PLAN AS PROPOSED

scale	drawing no
1:50 1:100	2801 - 4
date APRIL 98	drawn checked