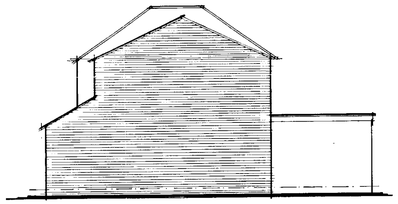
DELEGATED

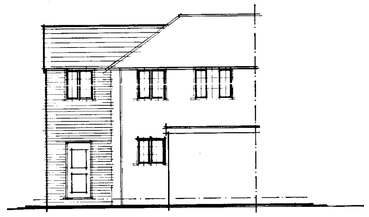
18 APR 2001 3308



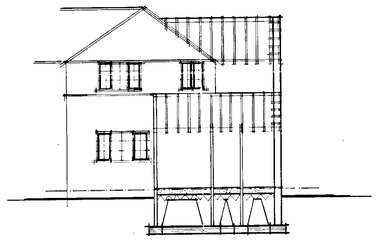
FRONT ELEVATION



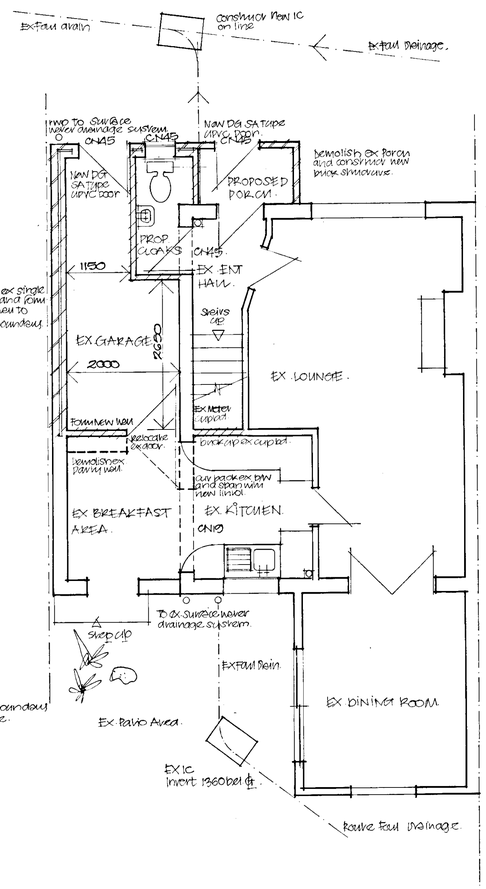
END ELEVATION



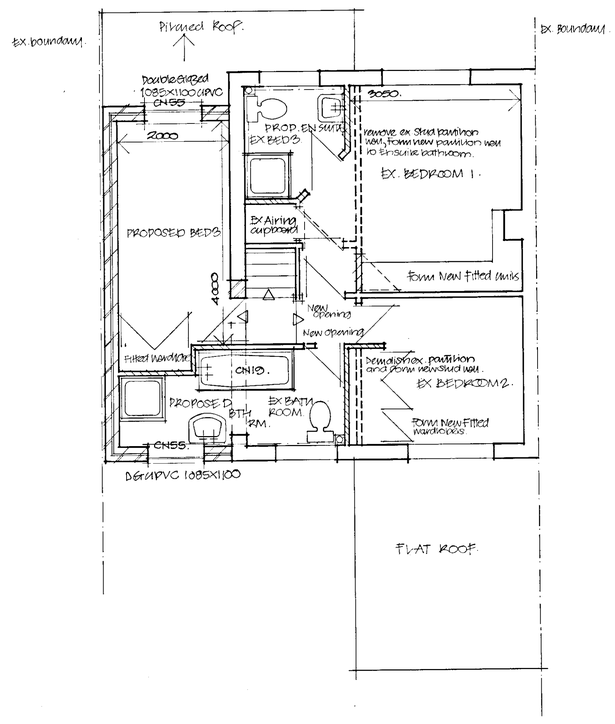
REAR ELEVATION



SECTION DETAIL



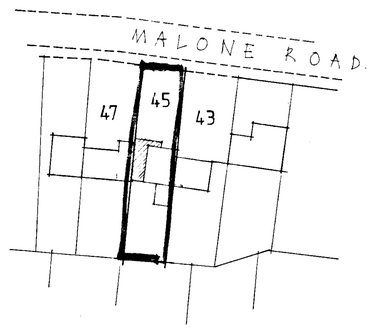
GROUND FLOOR PLAN



FIRST FLOOR PLAN



LOCATION PLAN



BLOCK PLAN

0 10 20 30 40 50 60 70 80 90 100

NOTES

ROOF VENTILATION
All new pitched roof areas to be ventilated with GRIDEVALVE eaves vents to provide adequate ventilation to roof space

SURFACE WATER
UPVC pipe downpipes from 100 hr gutters to existing surface water drainage.

UPC & FLASHINGS
All cover flashings to be code 4 lead to BS 1178 with a min upstand of 150 mm
DPC to be ASTOS or similar 150 above ground level.

LATERAL RESTRAINT
Provide Catnic Galvanised roof straps to all new roof areas, ex 30 x 0.9 1800 cc to CP 111 with ends turned down and built into brickwork.

LINTOLS
All lintols to be CATNIC with min bearing of 150 each end.

STRIP FOOTINGS
600X225 GMW (400X225 Partition walls)

FOUNDATIONS
The depth of the foundations will be in accordance with the site soil conditions but will be not less than 1.0m and 1200 in clay.

INSULATION
Provide a minimum of 150 glass fibre quilt to roof space and floor above Garage area - bedroom 3.

FLOOR SLAB
50 concrete Screed on 150 concrete slab on 1200 gauge polythene membrane on 25 sand blinding layer on 150 clean consolidated hardcore.
Provide min 50 Polystyrene insulation to slab.

WALLTIES
Galvanised wall ties @ 900 Hz, 450 Vc staggered. c/c to BS 1243.

WALL BONDING
All new cavity walls in brickwork either bloc bonded or tied with galvanised fixings

WALL CONSTRUCTION
All new cavity walls will be nominal 275, 1 off face brickwork to cavity, 100 blockwork. The cavity will be filled with 'ROCKWOOL' insulation quilts.

CEILINGS
All new ceilings to be 12.5 Plasterbd and skim taped joints Artex finish.

FOUL DRAINAGE
All new foul drainage to ex systems
NEW INSPECTION CHAMBER.
constructed of Semi Engineering brickwk. Heavy duty CI cover.

DRAINAGE
Where proposed structure span ex or proposed drainage pipes will be spanned with R.C. lintol and pipes encased in lean mix concrete.

CEILING JOISTS
Ceiling joists to be 50X150 SC4 @ 400 cc.

FLOOR JOISTS
Floor joists to all proposed 1st Floor accomodation to be 50X175 @ 400 cc. Floors to be finished in Flooring grade 18B chipboard

PITCHED ROOF OVER PITCH
Redland 49 concrete interlocking tiles in Redbourn in mixture ex on 900 x 50 gw tile battens on layer of Non bitumen felt to BS 747 on 50X150 Rafters at 600 cc over 50X150 Wall plate zinc plated to 12X200 wall bearer bolted to ex roof structure.

PITCHED ROOF TWO STOREY
The proposed pitch roof will be approx The roof will be finished in REDLAND 49 concrete interlocking tiles to match ex on 50X150 SC4/HE Rafters on layer of non bitumen felt to BS 747 on SA/SC0 or similar standard 701 range gang nailed trussed rafters pre fabricated to CP 112 PART 3 @ 400 c/c. Main members 38X100 with 25X100 diagonal bracing and 25X100 horizontal binders

BATHROOM WASTE
SVP @ 100 dia Shower, WHB and bath 40 dia 75 deep seal

RECEIVED
APR 2001

45 MALONE ROAD
WOODLEY
READING RG5 3NL

TWO STOREY SIDE EXTENSION INCLUDING PORCH

DATE APRIL 2001

SCALES 1:100, 1:50, 1:1250 & 1:500

DRG RK.R.

MR. L. NEWELL
01189 628608