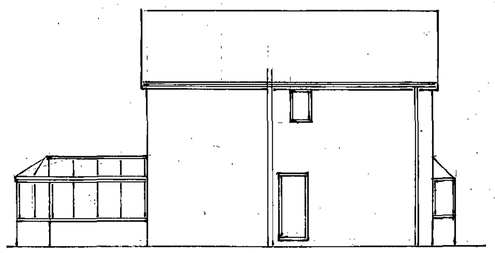
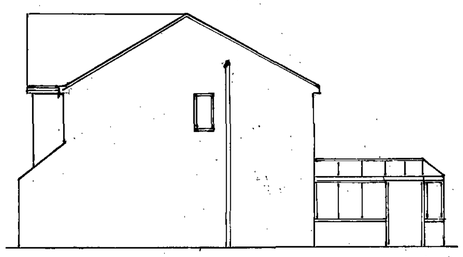


EXISTING FRONT ELEVATION





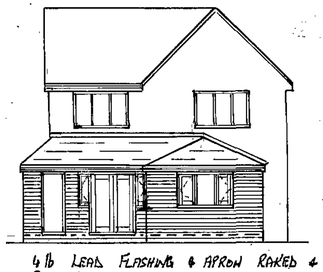
EXISTING SIDE ELEVATIONS



EXISTING REAR ELEVATION

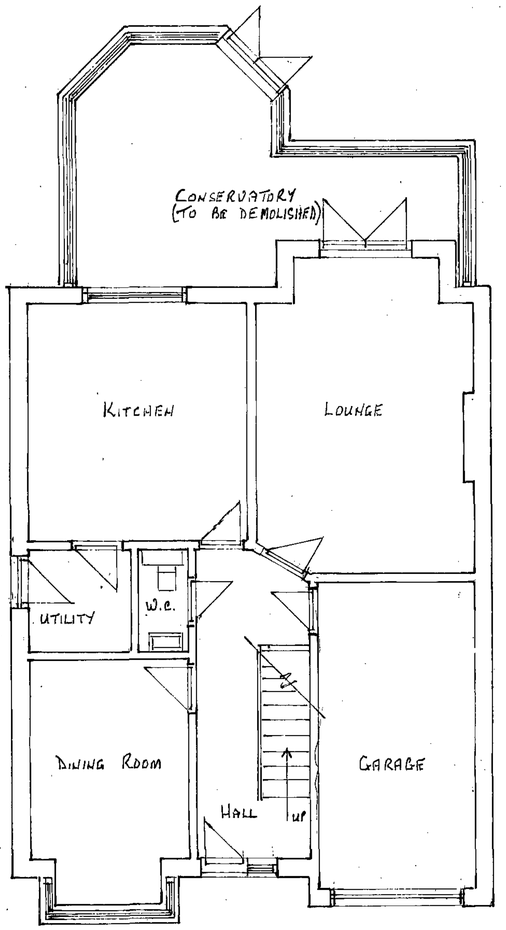


PROPOSED FRONT ELEVATION



4 lb LEAD FLASHING & APRON RAKED & POINTED INTO BLOCK JOINT

PROPOSED REAR ELEVATION

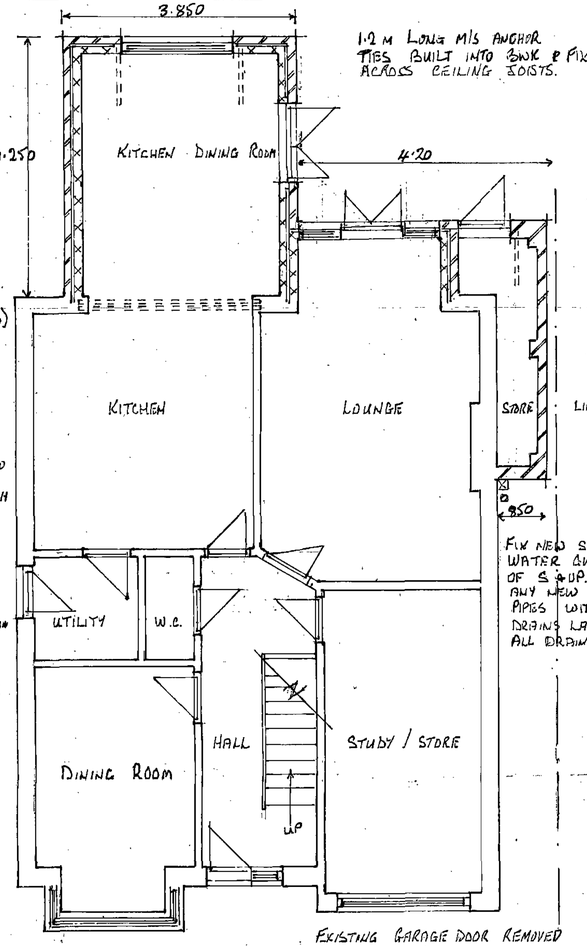


EXISTING GROUND FLOOR LAYOUT

GENERAL NOTES

ALL NEW WINDOWS TO ENCORPORATE K GLASS
ALL NEW WINDOW & DOOR OPENINGS TO BE SUPPORTED WITH CWT CATNIC LINTELS WITH 150 MM END BEARING
LINTELS ENCASED INT. WITH PB & SKIM TO GIVE ½HR FIRE PROTECTION
TRAY DPC. ABOVE ALL LINTELS
ALL NEW DOOR & WINDOW FRAMES TO BE SURROUNDED BY DPC's
WINDOWS TO HAVE OPENING LIGHTS EQUAL TO AT LEAST 1/20 FLOOR AREA.
PLASTER FINISH INTERNALLY

CONSTRUCT CAVITY WALL IN COMMON BRICKS TO 150 MM BELOW GL.
EXT SKIN IN FACINGS TO MATCH EXISTING.
INT. SKIN IN LOAD BEARING CONC BLOCKS TO A DENSITY OF 750 Kg/m³
BOTH SKINS ANCHORED WITH STEEL TIES TO BS 1243
5N/m² 900 MM HORIZ - 300 MM VERT & REVEALS
CAVITY TO BE INSULATED WITH ROCKWOOL BATS TO GIVE A 'U' VALUE OF 0.33 W/m²K
ALL REVEALS INSULATED TO PREVENT COLD BRIDGING.
ALL NEW BWK & BLKWK TO BE BONDED INTO EXISTING WITH CAVITIES EXTENDED
CAVITIES TO BE CLOSED AT ROOF LEVEL.



1.2 M LONG M/S ANCHOR TIES BUILT INTO BWK & FIXED ACROSS CEILING JOISTS.

2Nº BOX SECTION CN 5X CATNIC LINTELS (SEE NOTES) TO SUPPORT ENLARGED OPENING IN KITCHEN

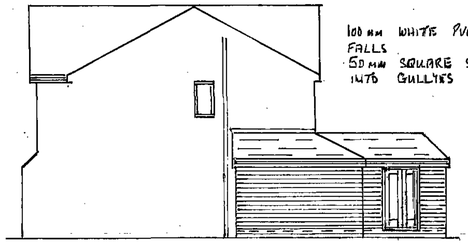
LINE OF BOUNDARY

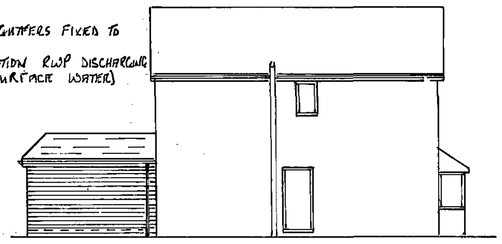
FIX NEW SURFACE WATER GULLY TO SIDE OF S & VP.
ANY NEW DRAINAGE TO BE IN 100MM DIAM PIPES WITH FLEXIBLE JOINTS
DRAINS LAID TO FALLS
ALL DRAINAGE WORK TO SATISFY LBS

9.5 MM PB & SKIM TO CEILINGS

EXISTING GARAGE DOOR REMOVED
FIX NEW WINDOW
CONSTRUCT CAVITY WALL BELOW
BUILT OFF CONC. FLOOR.
PLASTER FINISH INTERNALLY

PROPOSED GROUND FLOOR LAYOUT



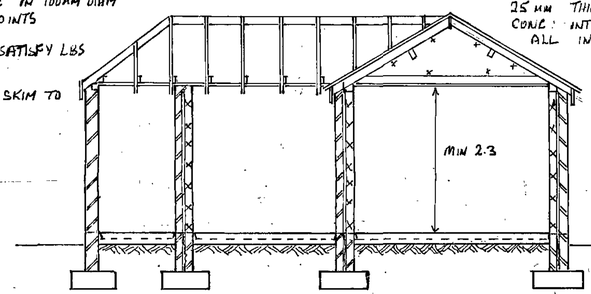


100 MM WHITE PVC GUTTERS FIXED TO FALLS
50 MM SQUARE SECTION RWP DISCHARGING INTO GULLIES (SURFACE WATER)

PROPOSED SIDE ELEVATIONS

ROOF DETAILS

75 x 150 MM WALL PLATE RAWLBOLTED AT 600MM CRS
50 x 100 MM RAFTERS AT 600 MM CRS
38 x 175 MM RIDGE BOARD BUILT INTO BWK END
50 x 150 MM CEILING JOISTS AT 600 MM CRS
50 x 200 MM H/P RAFTERS
75 x 225 MM PURLINS
75 x 100 MM WALL PLATE
RAFTERS COVERED WITH NON-TEAR FELT TO BS 747 WITH 150 MM HORIZ + VERT LAPS
25 MM THICK TILE BATTENS TO MANUF GAUGE
CONC. INTERLOCKING TILES TO MATCH EXISTING
ALL INDIVIDUALLY NAILED
250 MM THICK FIBRE GLASS INSULATION LAID IN ROOF SPACE
25 MM AIR SPACE BEHIND FASCIA WITH INSECT PROOF MESH
450 MM M/S ANCHOR TIES FIXED EVERY 3RD JOIST & BUILT INTO BWK.



DPC MIN 150 MM ABOVE GL
GL.
RADON BARRIER BRIDGING CAVITY

150 MM THICK CONC. FLOOR WITH 2000 G VISQUEEN DPM SANDWICHED
LAID ON 150 MM THICK 14:1 CORE BED WELL COMPACTED & BLINDED WITH 50 MM SAND
50 MM THICK POLYSTRENE SLABS LAID ON SAND

EXISTING STRIP FOUNDATIONS TO BE CHECKED BY LBS.
ALL NEW FOUNDATIONS TO SATISFY LBS
FOUNDATIONS TO INVERT LEVEL OF ANY DRAINS WITH IN 1 M.
NO ENCROACHMENT OF FOUNDATIONS

PROPOSED SECTION THROUGH EXTENSION

PROPOSED EXTENSION
FOR
MR & MRS A CAWLEY
9 CHILCOMBE PLACE
BIRDWELL
BARNSLEY S70 5SX

SCALES
1:50 LAYOUT
SECTION
1:100 ELEVATION

APRIL 2008