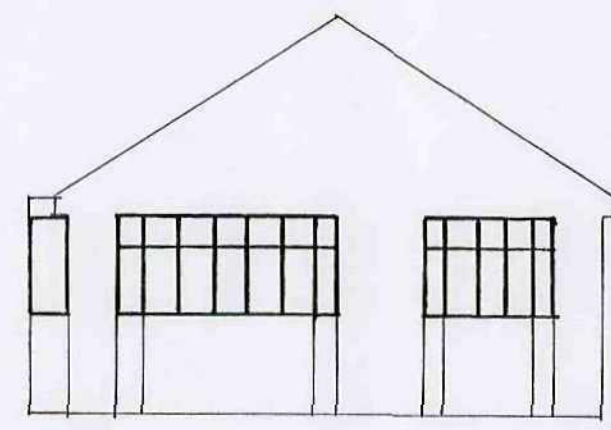
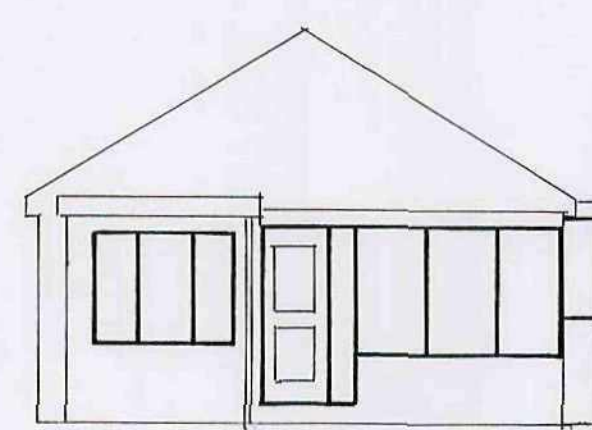




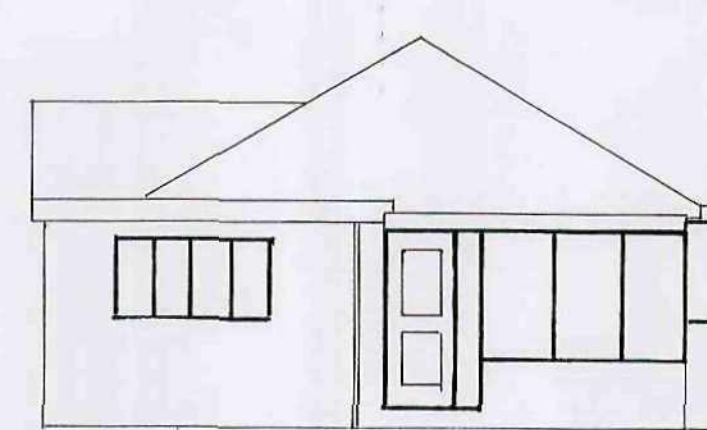
EXISTING FRONT ELEVATION



PROPOSED FRONT ELEVATION

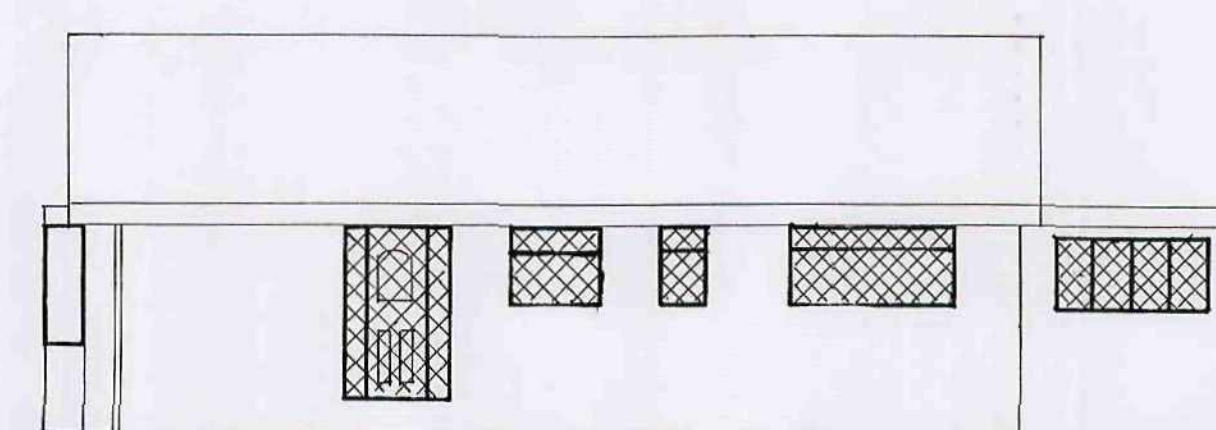


EXISTING REAR ELEVATION

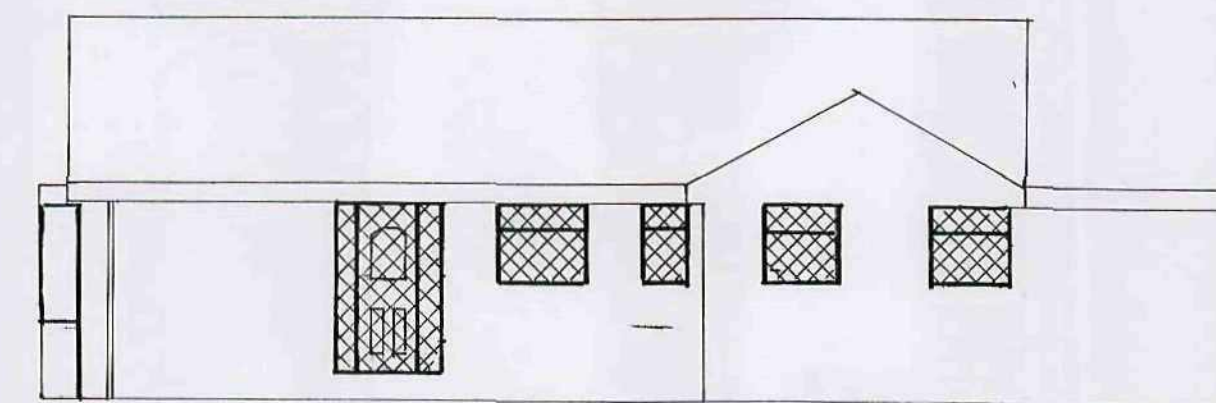


PROPOSED REAR ELEVATION

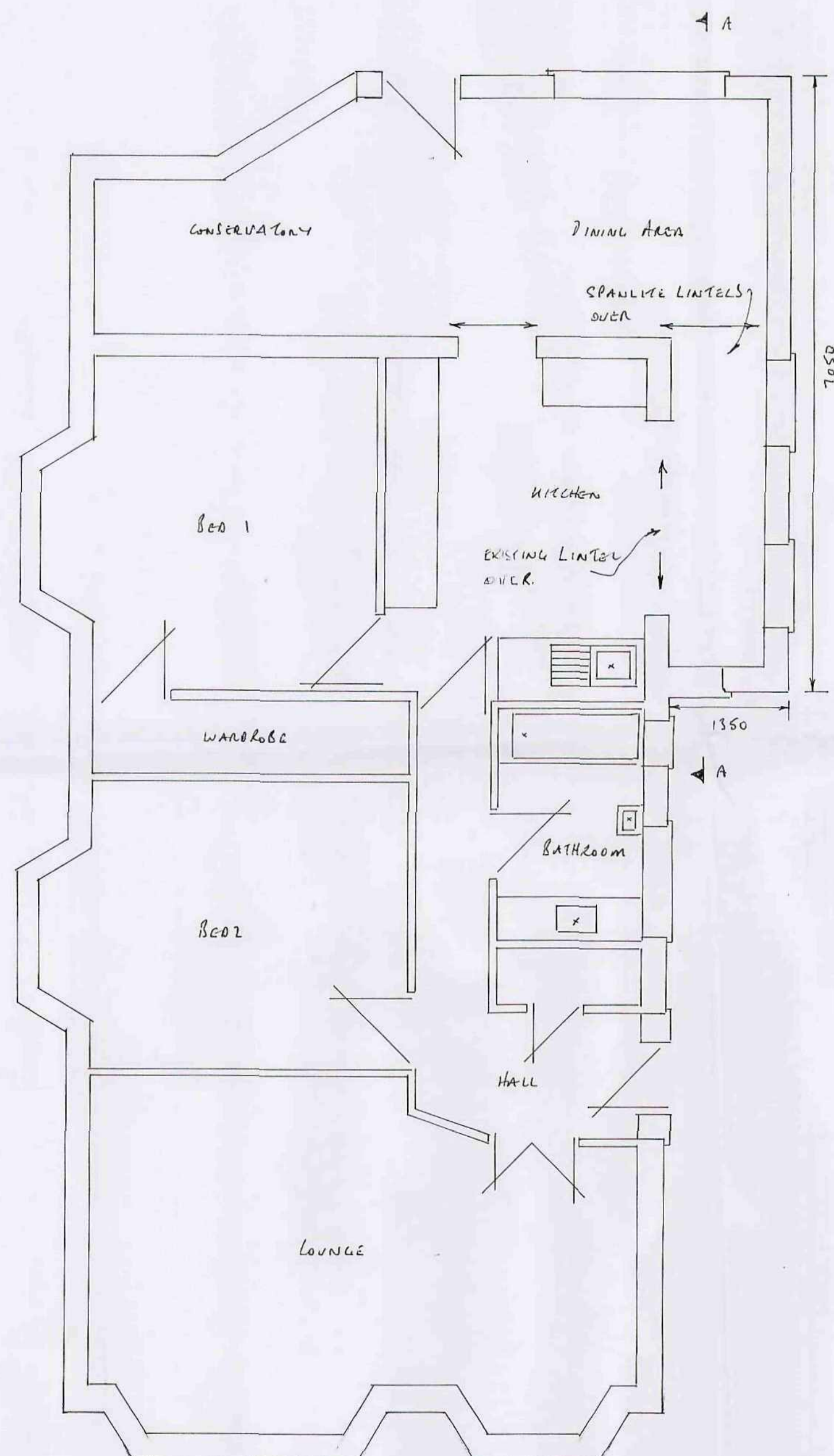
ELEVATIONS SCALE 1:100



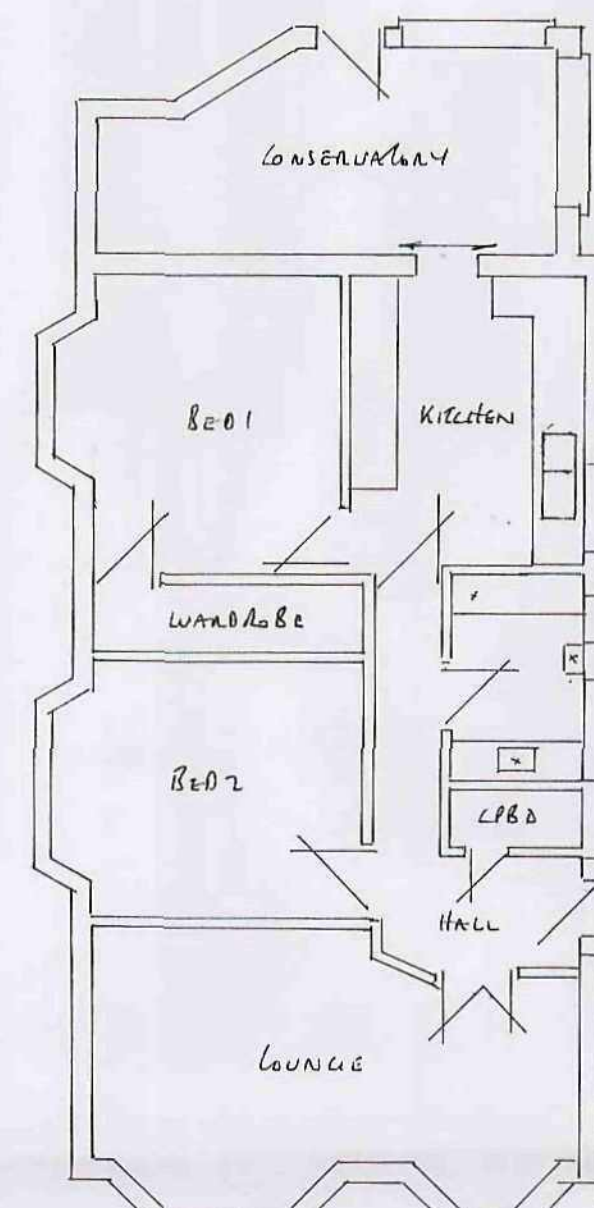
EXISTING SIDE ELEVATION



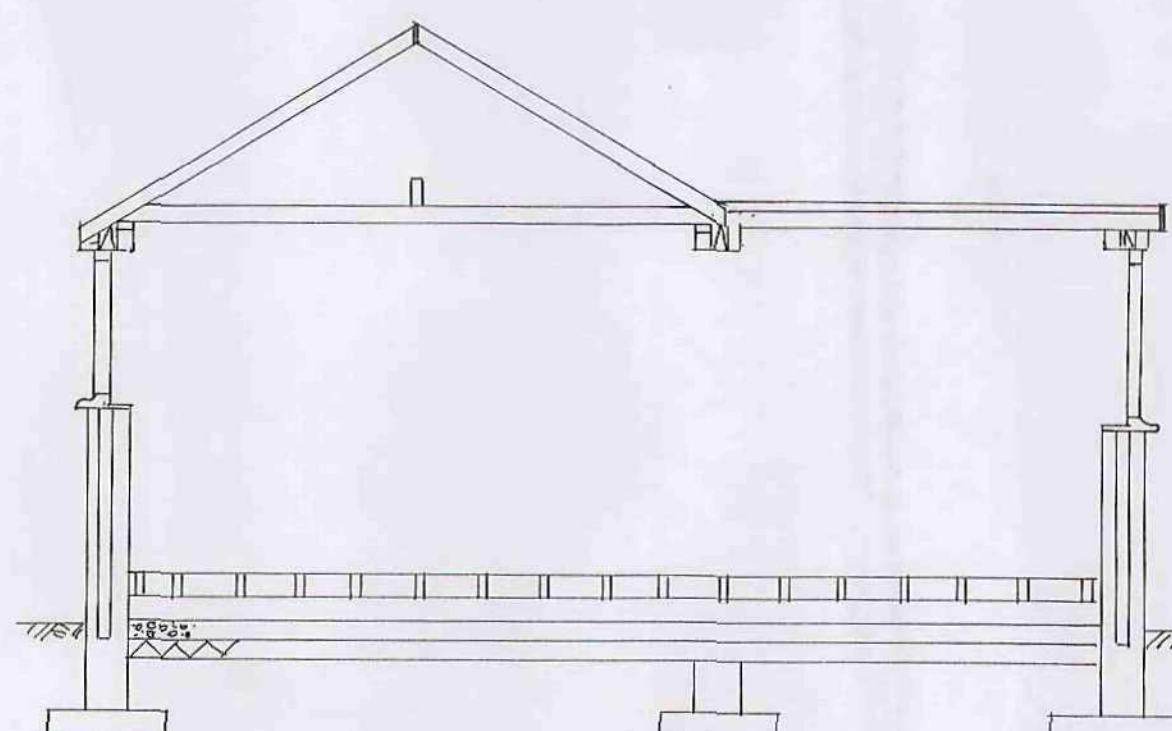
PROPOSED SIDE ELEVATION



PROPOSED PLAN SCALE 1:50



EXISTING PLAN SCALE 1:100



SECTION TITLE 'A-A' SCALE 1:50

- HEATING ALTERATIONS TO BE DONE BY A GAS SAFE ENGINEER
- TAUIS RAD FOR EXTENSION OF HEATING SYSTEM
- ALL ELECTRICAL WORK TO MEET THE REQUIREMENTS OF PART P ELECTRICAL SAFETY & MUST BE DESIGNED, INSTALLED, INSPECTED & TESTED BY A COMPETENT PERSON REGISTERED UNDER THE COMPETENT PERSON SCHEME. A COPY OF THE BUILDING REGS SELF CERTIFICATE IS TO BE GIVEN TO THE L.A. ON COMPLETION OF THE WORK

FOUNDATIONS

- 600 x 150mm CONL STRIP DEPTH 750mm SUBJECT TO L.A. APPROVAL
- WALLS
- FRENCH BLOCKS BELOW GROUND LEVEL
- BRICKWORK TO MATCH EXISTING
- 100mm LIGHTWEIGHT CONL BLOCKS
- 100mm CAVITY FILLED WITH DETHERM INSULATION BATES
- HORIZONTAL DPC 150mm MIN ABOVE G.L. 150mm DPC TO ALL REVEALS
- ALL REVEALS TO BE INSULATED
- STAINLESS STEEL DOUBLE TRIANGLE TIES PLACED 750mm HORIZONTALLY 450mm VERTICALLY & 225mm TO REVEALS
- LG 90/100 LINTEL OVER EXTERNAL OPENINGS WITH DPC APRON OVER & DEEP HOLES EVERY 900mm. END BEARING TO BE 150mm MINIMUM
- NEW WALLS TIED TO EXISTING WITH TIE RODS & SCREW IN TIES EVERY 225mm & MAINTAINING A CONTINUOUS CAVITY

FLOOR

- 100mm HARBLORE
- 100mm OVERSITE FINISHED ABOVE G.L.
- 215 x 140mm ANGRATES & LINERS AT 2m CENTRES WITH DPC APRON OVER
- 150 x 50mm JOISTS AT 400mm CENTRES WITH 140mm FLOORING GRADE POLYSTYRENE BETWEEN OR NEOLON OR SIMILAR
- 18mm T.G. BOARDING (WET GRADE TO WET AREAS)

PITCH ROOF

- 100 x 50mm WALL PLATE
- 100 x 50mm CEILING JOISTS AT 400mm CENTRES
- 150 x 25mm RIGID BOARD
- 100 x 50mm RIBBERS AT 400mm CENTRES
- 200 x 50mm BINDERS AT 1.8m CENTRES MAX.
- 1m HOLDING DOWN STRAPS EVERY 3 RIBBERS
- 1m STAINLESS STEEL LATERAL RESTRAINT STRAPS TO HORIZONTAL & CUT UPS EVERY 1.5m WITH NOGGINS TO SUPPORT
- 200 x 25mm FASCIA
- 6mm EXTERIOR PLY SOFFIT WITH 25mm CONTINUOUS FLY PROOF MESH
- REINFORCED BITUMEN ROOFING FELT
- 38 x 25mm TILE BATTENS
- ROOF TILES TO MATCH EXISTING WITH TILE VENTS EVERY 2m
- 100mm INSULATION BETWEEN JOISTS & 150mm LATH OVER AT 90°

FLAT ROOF

- 100 x 50mm WALL PLATE
- 150 x 50mm JOISTS AT 400mm CENTRES
- 70mm KINGSPAN THERMA ROOF TR31 DDP & FOIL VAPOUR CONTROL LAYER
- 200 x 25mm FASCIA
- 6mm EXTERIOR PLY SOFFIT WITH 25mm CONTINUOUS FLY PROOF MESH
- 1m HOLDING DOWN STRAPS EVERY 3 JOISTS
- 3 LAYERS OF BITUMEN FELT HOT Laid & BONDED IN TO PITCH ROOF
- LAYER OF WHITE CHIPPINGS TO SURFACE

DRAINS

- 100mm RWC & 65mm RWP TO GARNETT & MATCH WITH EXISTING
- RWC TO FRONT OF PITCH ROOF TO CONNECT TO EXISTING RWC & DISCHARGE DOWN EXISTING RWP. WATER TO REAR PITCH ROOF TO DISCHARGE ON TO FLAT ROOF & DOWN EXISTING RWP.
- Foul FROM KITCHEN TO CONNECT TO EXISTING I.C.

GENERAL

- NEW WINDOWS TO MATCH EXISTING & TO HAVE TRICKLE VENTS 800mm² TO BE PICKINGTON GLASS WITH A 16mm AIR GAP & SOFT LOW E COATING U VALUE TO BE 1.8 WINDOWS TO HAVE OPENING LIGHTS 5% OF FLOOR AREA & TO HAVE ESCAPE SIZES 450mm WIDE x 750mm HIGH & TO OPEN 90° & CILL LEVELS TO BE 800 & 1100 ABOVE FLOOR LEVEL
- KITCHEN TO HAVE FAN EXTRACTING G.O.L. SEC & CONTROLLED BY AN INDEPENDENT SWITCH
- PROVIDE MAINS WIRED SMOKE ALARMS WITH BATTERY BACK UP TO CIRCULATION AREAS



PROPOSED SINGLE STOREY SIDE AND REAR EXTENSION AT:-
6 ST CATHERINES WAY
POLMOOR
BARISLEY