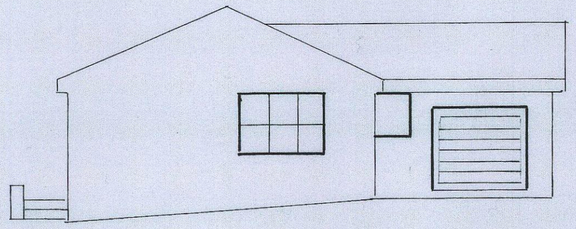
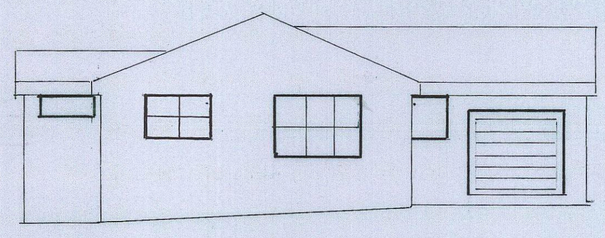
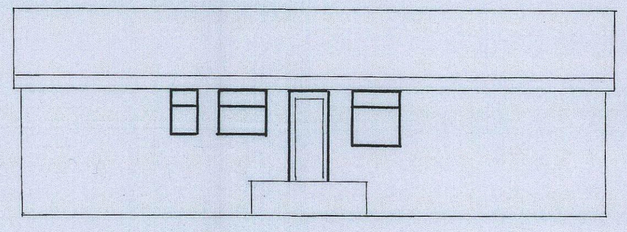


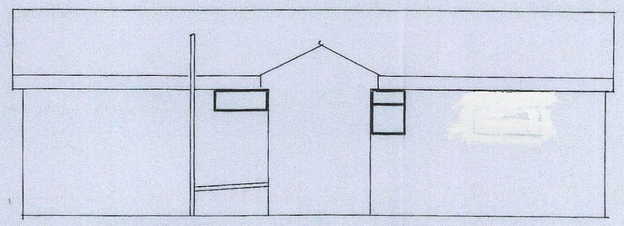
EXISTING FRONT ELEVATION



PROPOSED FRONT ELEVATION

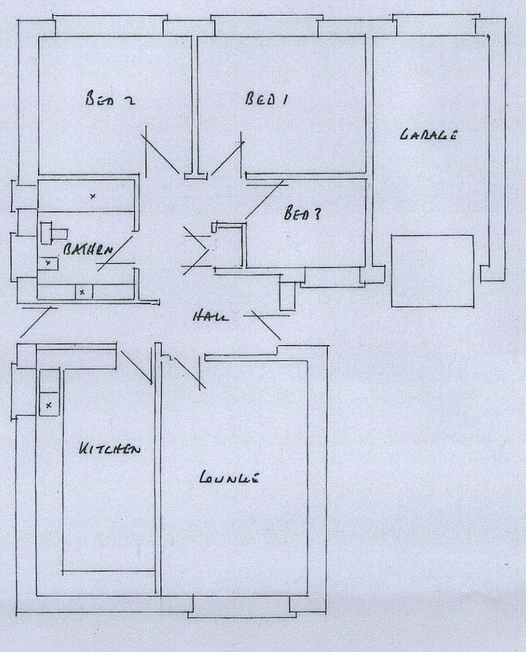


EXISTING SIDE ELEVATION

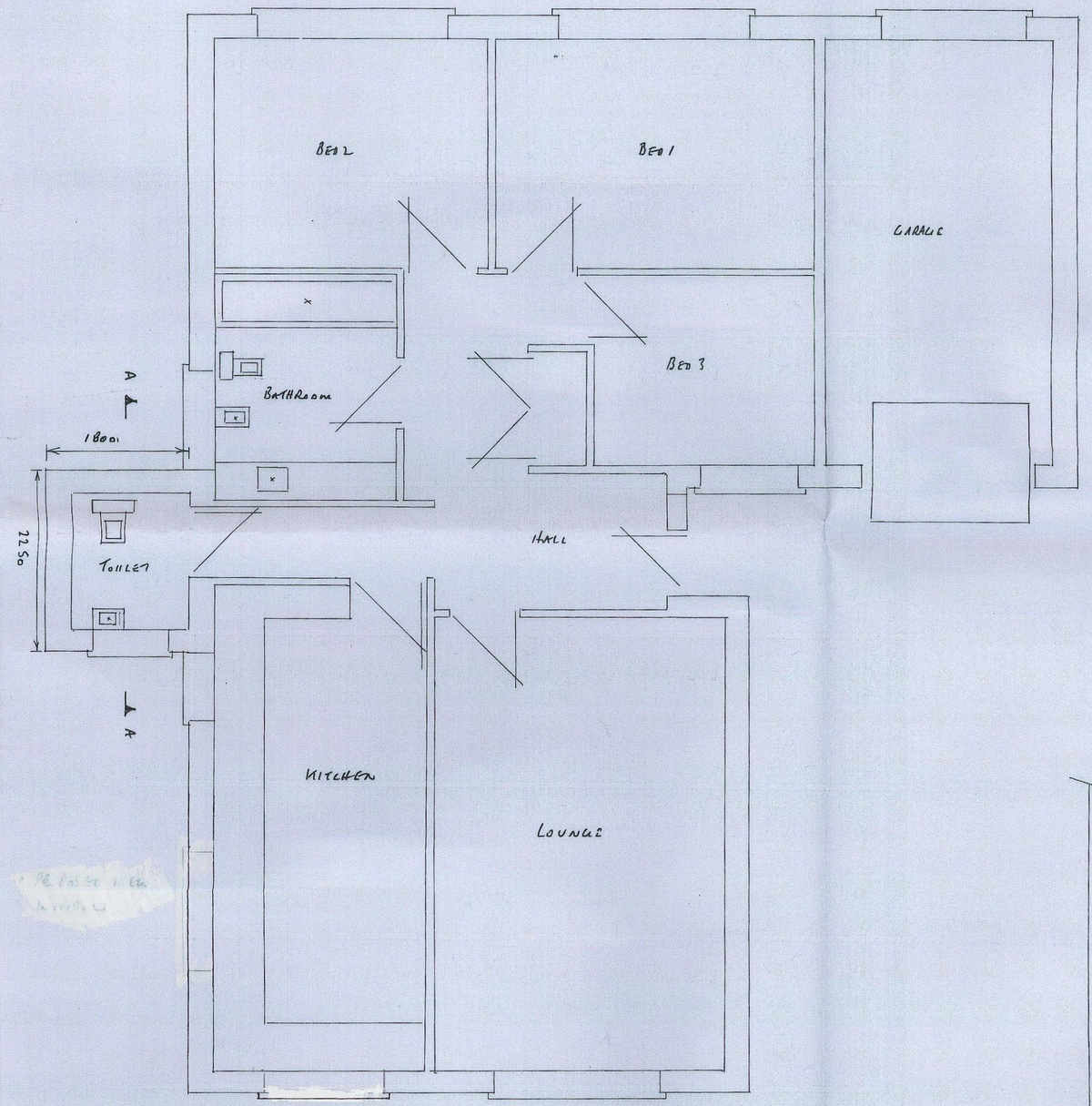


PROPOSED SIDE ELEVATION

ELEVATIONS SCALE 1:100

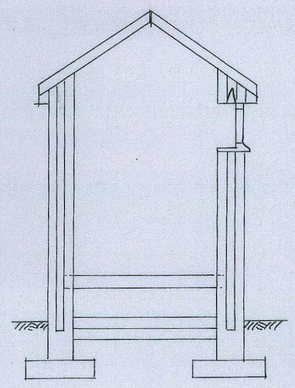


EXISTING PLAN SCALE 1:100

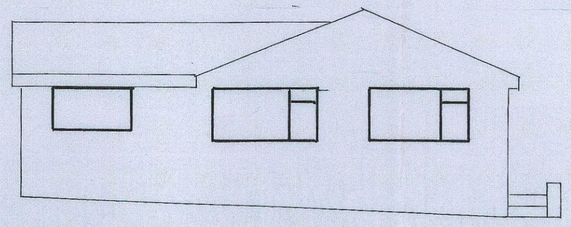


*PROPOSED NEW WINDOW

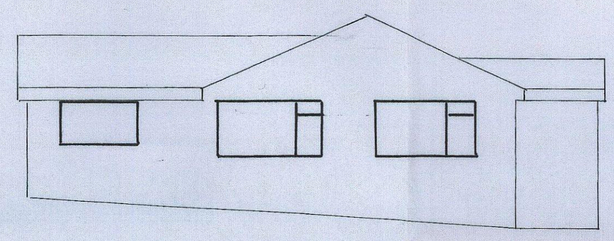
PROPOSED PLAN SCALE 1:50



SECTION THRU' A-A SCALE 1:50

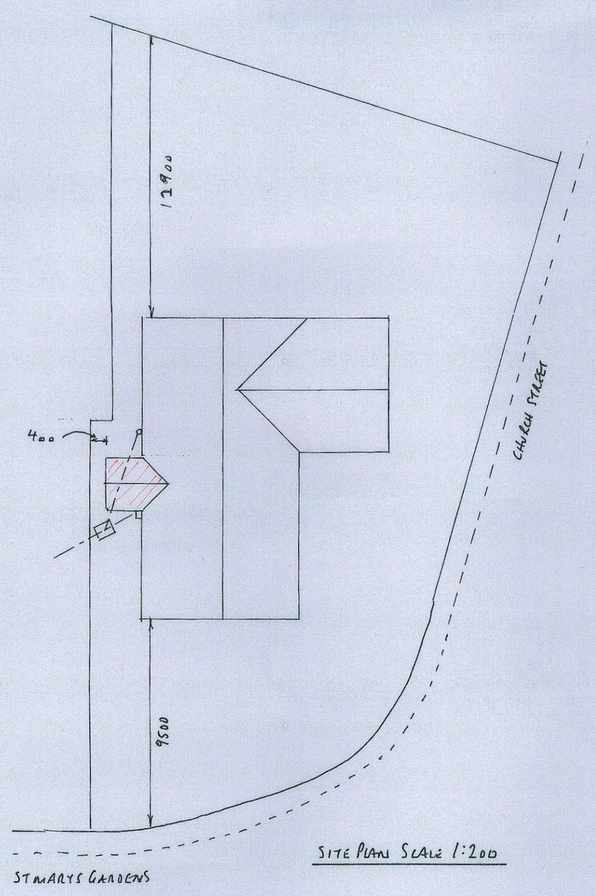


EXISTING REAR ELEVATION



PROPOSED REAR ELEVATION

- INSULATION TO ROOF 70mm KINGSPAN BETWEEN RAFTERS ON 25mm BATTENS ENSURING 25mm AIR SPACE WITH TLX SILVER INSULATION OVER RAFTERS & 12.5mm PLASTERBOARD & SKIM



ST MARYS GARDENS

SITE PLAN SCALE 1:200

FOUNDATIONS

- 600×150mm LONG STRIP DEPTH 750mm SUBJECT TO LA APPROVAL

WALLS

- TRENCH BLOCKS BELOW G.L -
- BRICKWORK TO MATCH EXISTING
- 100mm LWT. CONC. BLOCKS
- 100mm CAVITY FILLED WITH DRITHERM INSULATION BATTS
- C.C 90/100 LINTELS OVER EXTERNAL OPENING WITH DPC APRON OVER WITH WEEPHOLES EVERY 900mm END BEARINGS TO BE 150mm MIN
- HORIZONTAL DPC 150mm MIN ABOVE G.L. 150mm DPC'S TO REVEALS & REVEALS TO BE INSULATED
- STAINLESS STEEL TIEWIRES PLACED 750mm HORIZONTALLY 450mm VERTICALLY & 225mm TO REVEALS
- EXTERNAL REVEALS TO BE 66mm MIN
- NEW WALLS TIED TO EXISTING WITH SCREWIN TIES OR SIMILAR EVERY 225mm & MAINTAINING A CONTINUOUS CAVITY

FLOOR

- 100mm HARDCORE
- 100mm CONCRETE FINISHED ABOVE GL
- 215×140mm AIR GRATES & LINERS AT 2m MAX CENTRES WITH DPC APRON OVER
- 125×50mm JOISTS AT 400mm CENTRES WITH 120mm KINGSPAN INBETWEEN ON NETLON OR SIMILAR
- 18mm T&G BOARDING WETGRADE

ROOF

- 100×50mm WALL PLATE
- 150×25mm RIDGE BOARD
- 100×50mm RAFTERS AT 400mm CENTRES TO BE BIRDSMOUTHED & TRUSSCLIPED TO WALLPLATE TO FORM A VAULTED CEILING
- 200×25mm RIDGE BOARD
- 6mm EXTERIOR PLY SOFFIT WITH 25mm CONT. FLYPROOF MESH
- 1m HOLDING DOWN STRAPS TO RAFTERS (EVERY 3)
- 1m LATERAL RESTRAINT STRAPS TO HORIZONTAL & "CUTUPS" EVERY 1.5m WITH NOGGINS TO SUPPORT
- REINFORCED BITUMEN ROOFING FELT
- 38×25mm TILE BATTENS
- ROOF TILES TO MATCH EXISTING WITH TILEVENTS EVERY 2m & 10mm EAVES VENTS
- ROOF VALLEY GUTTERS TO BE LODE 5 LEAD ON 15mm PLY & TAKEN UP A MIN OF 200mm UNDER TILES

DRAINS

- 100mm RWP & 65mm RWP TO MATCH & CONNECT TO EXISTING GUTTERS
- NEW SVP TO BE SITED EXTERNALLY & CONNECT TO EXISTING DRAINS & CONNECT TO EXISTING I.C.
- FOUNDATIONS TO GO UNDER EXISTING DRAINS & TO BE BUILT AROUND LEAVING A 50mm GAP & BRIDGED OVER WITH SPANLITE LINTELS

GENERAL

- WINDOWS TO MATCH EXISTING WITH TRICKLEVENTS 8000mm² TO BE PILKINGTON K GLASS WITH A 16mm AIR GAP & SOFT LOW E COATING U VALUE TO BE 1.6
- SHOWER ROOM TO HAVE FAN EXTRACTING ISL SEC KITCHEN TO HAVE FAN EXTRACTING COOKSEC & BOTH CONTROLLED BY AN INDEPENDENT SWITCH
- MAINS WIRED SMOKE ALARMS TO BE PROVIDED TO CIRCULATION AREAS WITH BATTERY BACK UP & INTERLINKED TO A SEPERATE CIRCUIT
- 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 WORKS
- HEATING ALTERATIONS TO BE DONE BY A GAS SAFE ENGINEER & TRVS REQ. FOR EXTENSION OF THE HEATING SYSTEM

PROPOSED SINGLE STOREY SIDE EXTENSION AT:-

2 ST MARYS GARDEN

WORSBRO' VILLAGE

BARNSLEY S75 3LJ