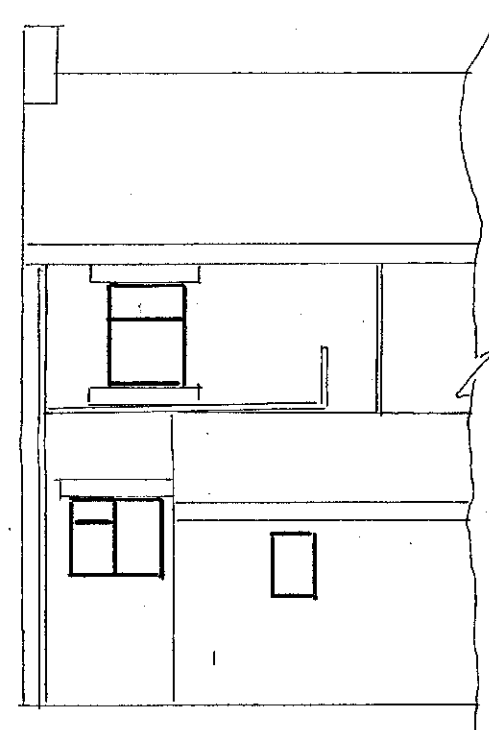
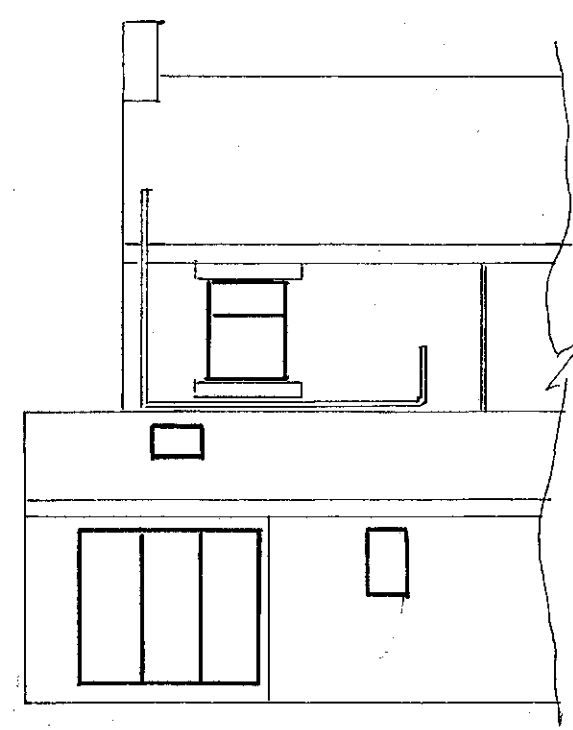
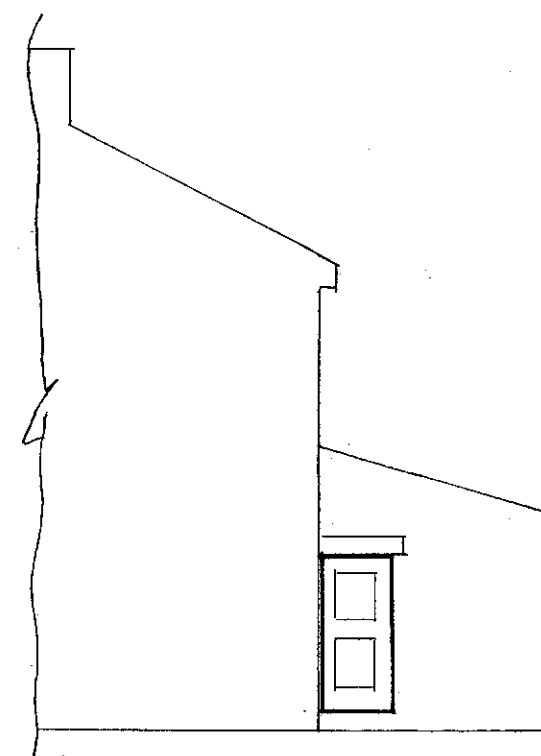




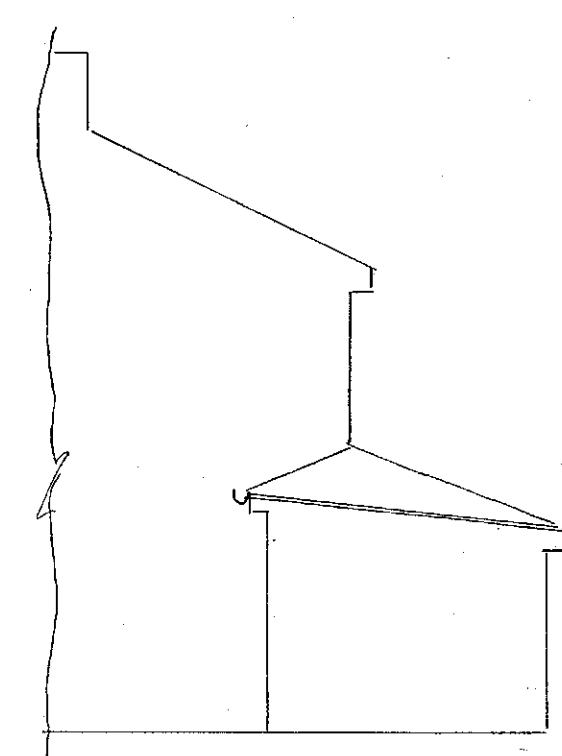
EXISTING REAR ELEVATION



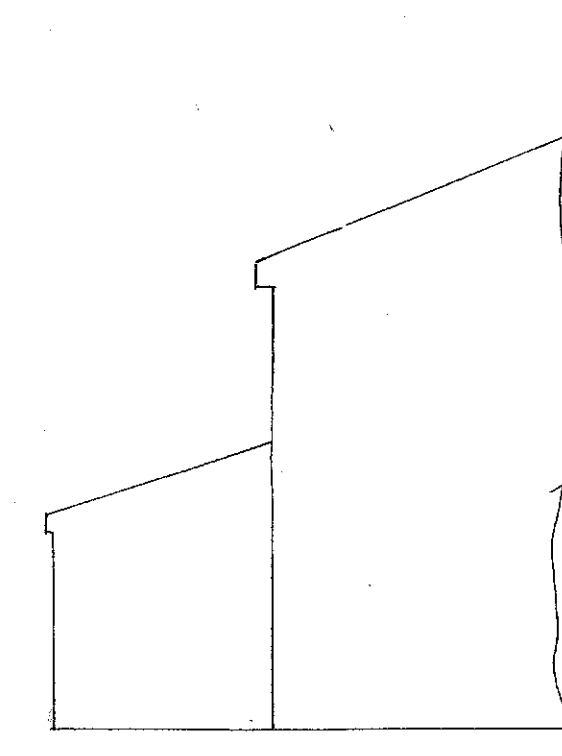
PROPOSED REAR ELEVATION



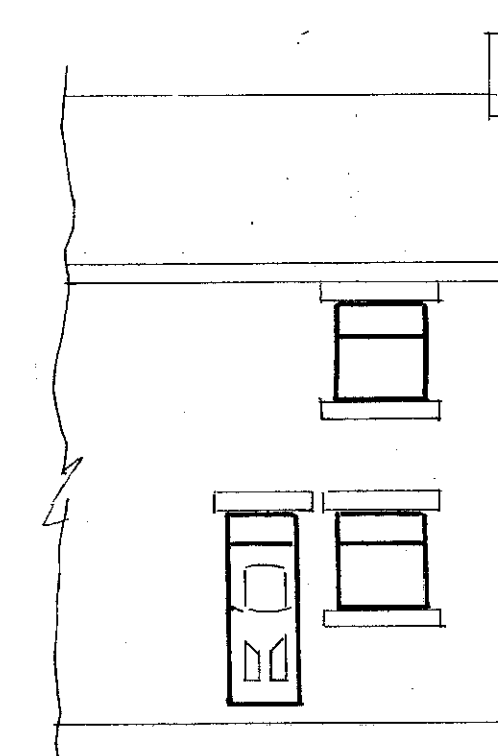
EXISTING SIDE ELEVATION



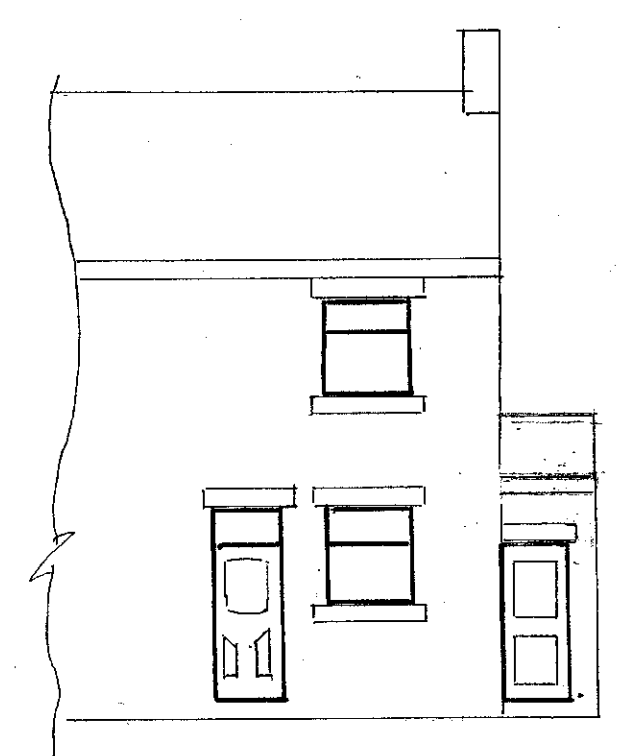
PROPOSED SIDE ELEVATION



EXISTING & PROPOSED SIDE ELEVATION

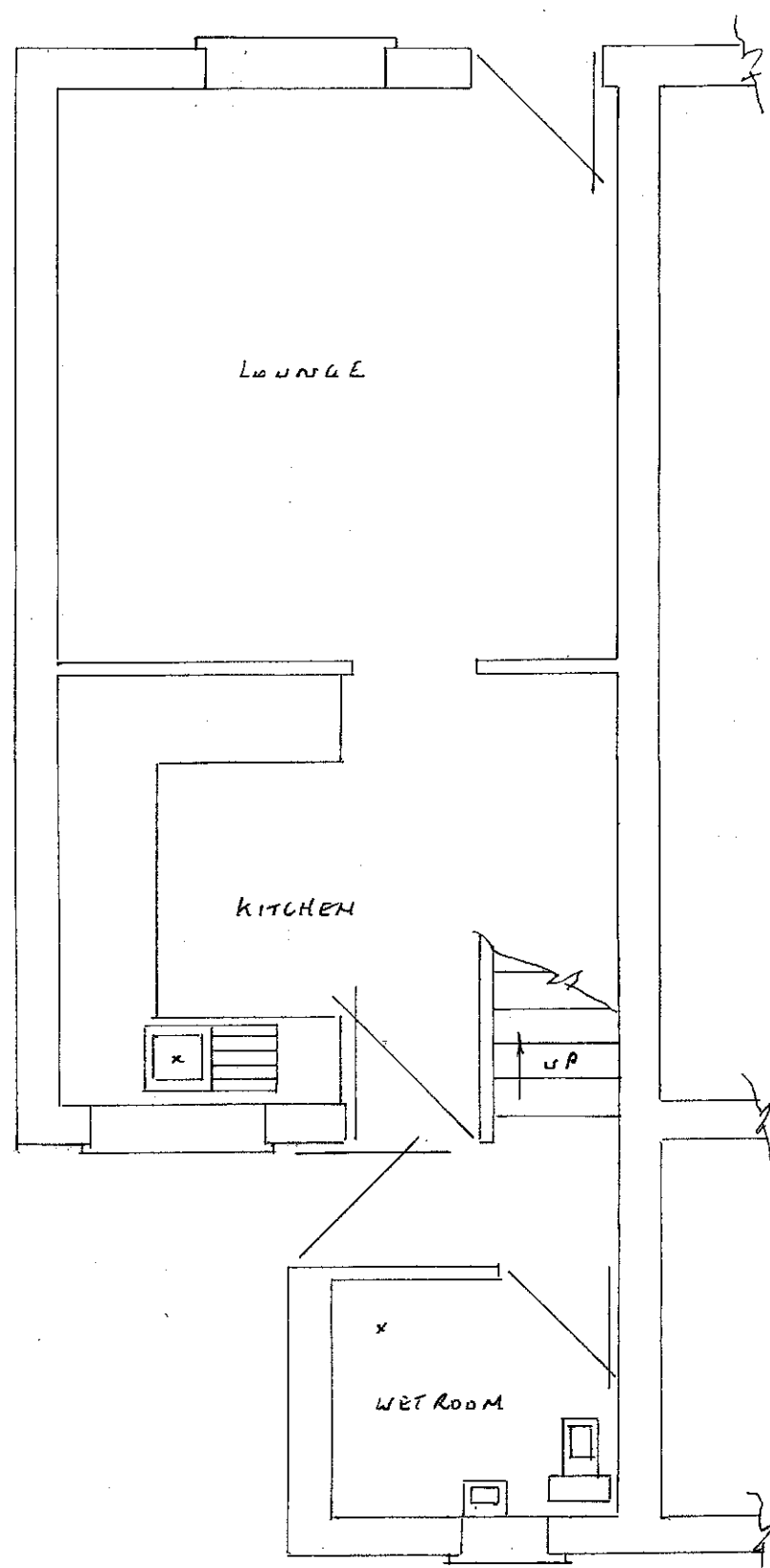


EXISTING FRONT ELEVATION

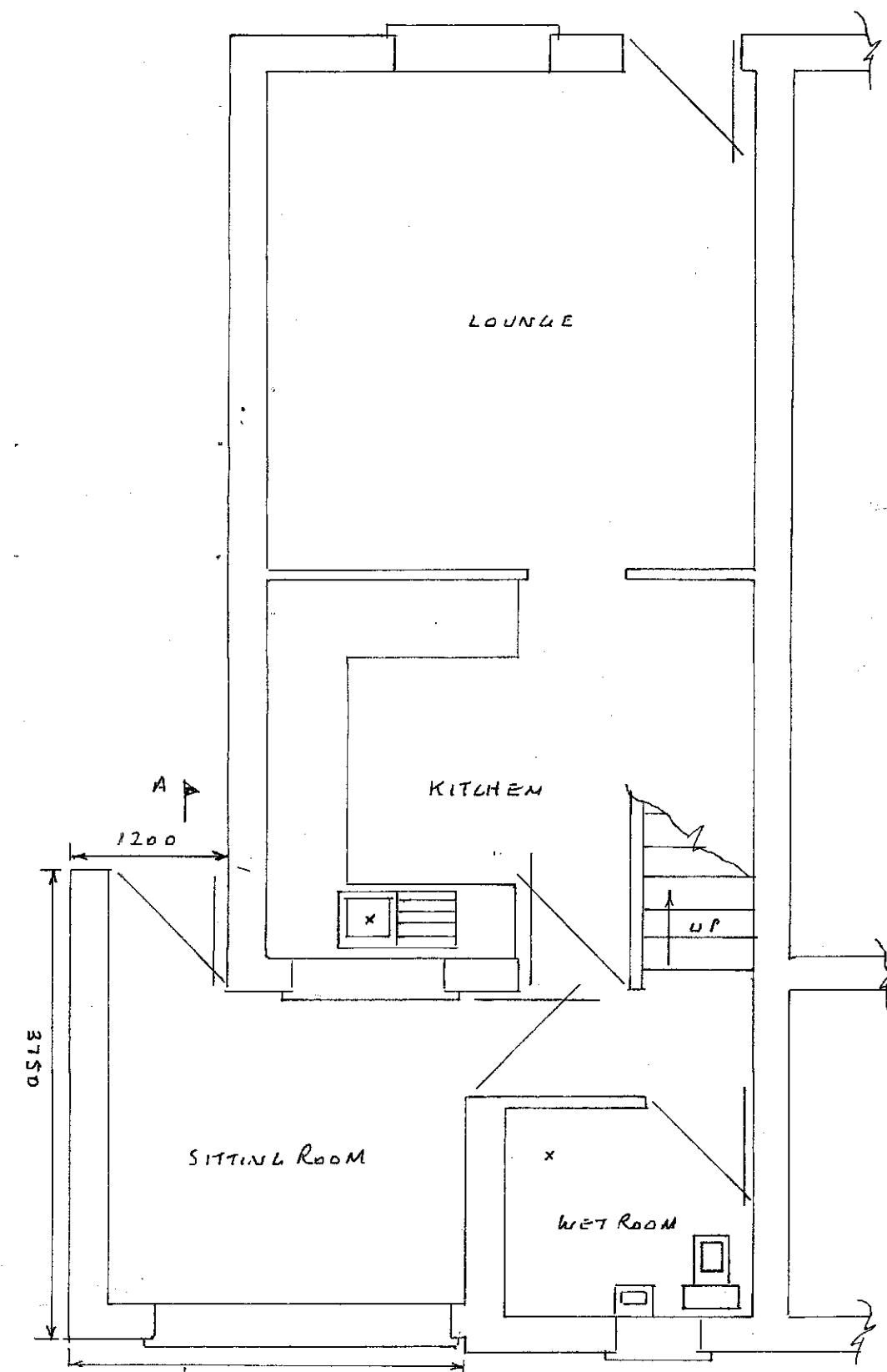


PROPOSED FRONT ELEVATION

ELEVATIONS SCALE 1:100

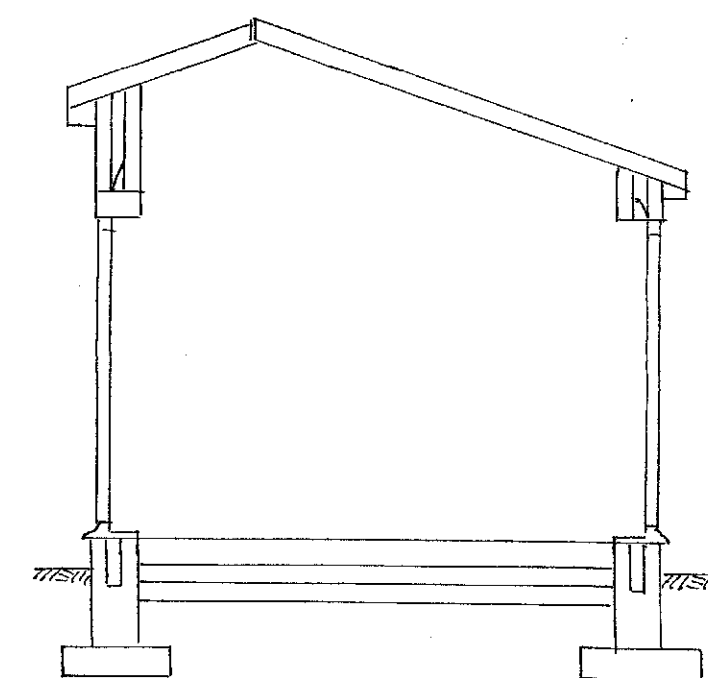


EXISTING GROUND FLOOR PLAN

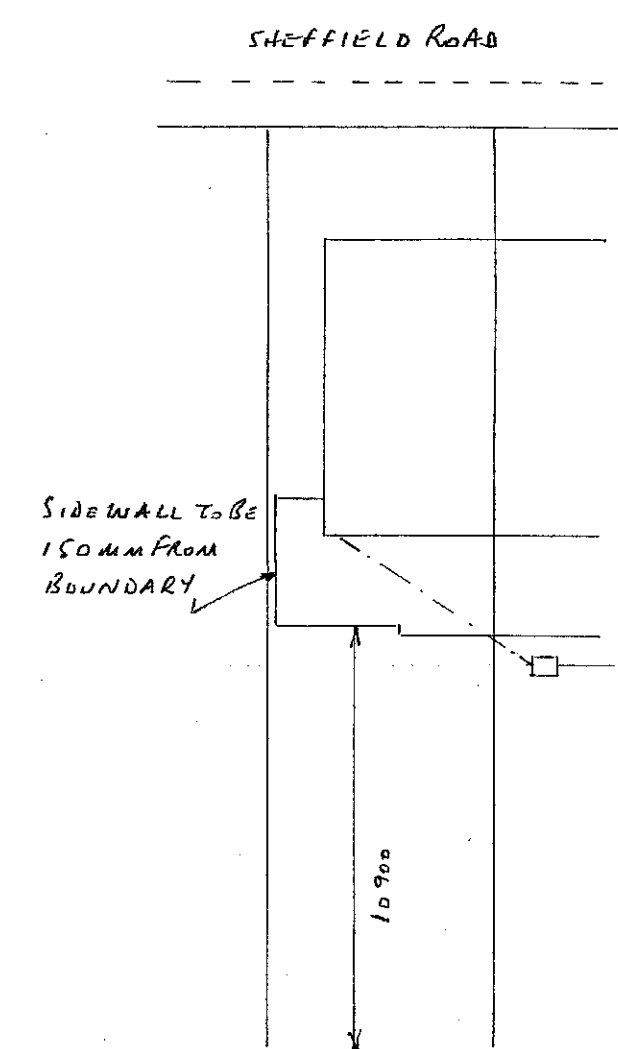


PROPOSED GROUND FLOOR PLAN

PLANS SCALE 1:50



SECTION THRO' A-A SCALE 1:50



SITE PLAN SCALE 1:200

#### FOUNDATIONS

- 600 x 150mm CONC. STRIP DEPTH 750mm SUBJECT TO LA APPROVAL

#### WALLS

- TRENCH BLOCKS BELOW GL.
- BRICKWORK TO MATCH EXISTING
- 100mm LW LWB BLOCKS LEAVING 100mm CAVITY FILLED WITH DRITHERM INSULATION BATTS
- LG 90/100 LINTELS OVER EXTERNAL OPENINGS WITH DPL APRON OVER & WEEP HOLES EVERY 900mm END BEARINGS TO BE 150mm MIN SPANLITE LINTELS OVER FRONT DOOR WITH 100mm END BEARINGS WITH DPL APRON & WEEP HOLES EVERY 900mm
- HORIZONTAL DPL 150mm ABOVE GL 150mm DPL TO REVEALS REVEALS TO BE INSULATED
- STAINLESS STEEL TIEWIRES PLACED 750mm HORIZONTALLY 450mm VERTICALLY & 225mm TO REVEALS
- EXTERNAL REVEALS TO BE 665mm MIN
- NEW WALLS TIED TO EXISTING WALLS WITH SCREW IN TIES OR SIMILAR EVERY 225mm AND LEAVING A CONTINUOUS CAVITY

#### ROOF

- 100 x 50mm WALL PLATES & 100 x 75mm WALL PLATE SECURED TO EXISTING WITH RAWL BOLTS EVERY METRE
- 110 x 25mm RIDGE BOARD
- 150 x 47mm RAFTERS AT 400mm CENTRES BIRD SMOOTHER TO WALL PLATE & SECURED WITH SLUING TRUSS CLIPS TO FORM A VAULTED CEILING RAFTERS DOUBLED TO SUPPORT VELUX
- 1m HOLDING DOWN STRAPS EVERY 3 RAFTERS
- 1m LATERAL RESTRAINT STRAPS EVERY 1.5m TO HORIZONTAL & CUTUPS WITH NUGGINS TO SUPPORT
- 200 x 25mm FASCIA WITH 6mm EXTERIOR PLY SOFFIT & 25mm LONG FLYPROOF MESH
- 38 x 25mm TILE BATTENS OVER REINFORCED BITUMEN FELT
- ROOF TILES TO MATCH EXISTING WITH TILE VENTS EVERY 2m
- 100mm EAVES VENTS
- CODE 5 LEAD FLASHINGS
- 90mm KINGSPAN KT INSULATION BETWEEN RAFTERS LEAVING 50mm AIR GAP & THIN TLX SILVER TO UNDERSIDE WITH 12.5mm PASTERBOARD & SKIM

#### FLOOR

- 100mm HARDWARE
- 25mm SAND BLINDING WITH 1200 GAUGE VISQUEEN DPM OVER
- 70mm KINGSPAN KODTHERM INSULATION
- 125mm CONCRETE WITH A STEEL TROWEL POLISHED FINISH

#### DRAINS

- 100mm RWL TO REAR TO MATCH & CONNECT TO EXISTING 100mm RWL TO FRONT WITH 45mm RWL TO FALL INTO EXISTING REAR RWL

#### GENERAL

- NEW WINDOWS & DOORS TO MATCH EXISTING & TO HAVE TRACKIE VENTS 8000mm<sup>2</sup> TO BE PILKINGTON K GLASS WITH A 16mm AIR GAP & SOFT LOW E COATING U VALUE TO BE 1.6 & DOORS TO HAVE TIGHTENED GLASS
- MAINS WIRED SMOKE ALARMS TO BE PROVIDED TO CIRCULATION AREAS ON EVERY FLOOR WITH BATTERY BACK UP & INTERLINKED TO A SEPARATE CIRCUIT
- ALL ELECTRICAL WORK TO COMPLY TO 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 LA ON COMPLETION OF THE WORKS
- HEATING ALTERATIONS TO BE DONE BY A GAS SAFE ENGINEER & TRVS RCD FOR EXTENSION OF THE HEATING SYSTEM

PROPOSED SINGLE STOREY SIDE & REAR EXTENSION AT:-

286 SHEFFIELD ROAD

BARNWELL

BARNISLEY