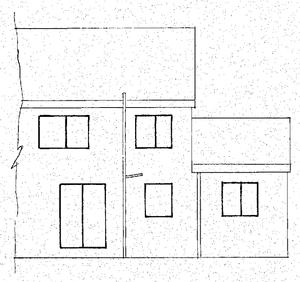


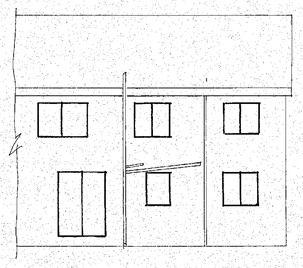
EXISTING FRONT ELEVATION



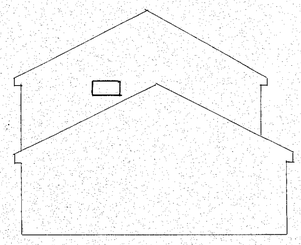
PROPOSED FRONT ELEVATION



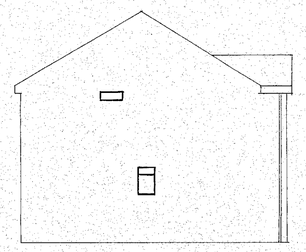
EXISTING REAR ELEVATION



PROPOSED REAR ELEVATION

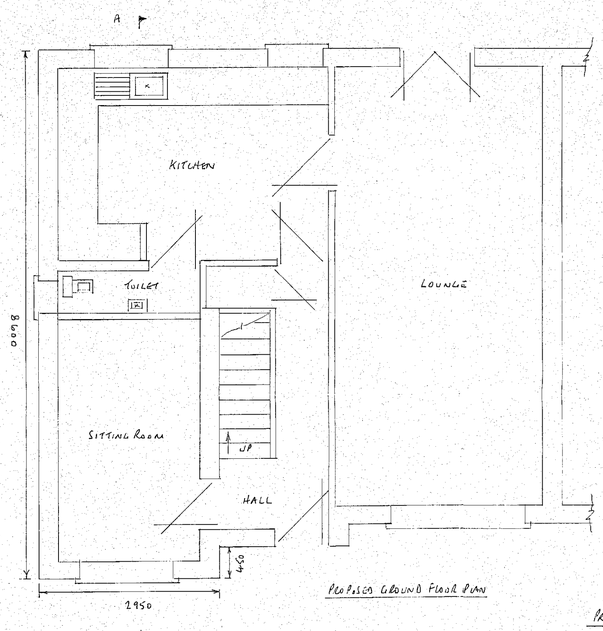


EXISTING SIDE ELEVATION

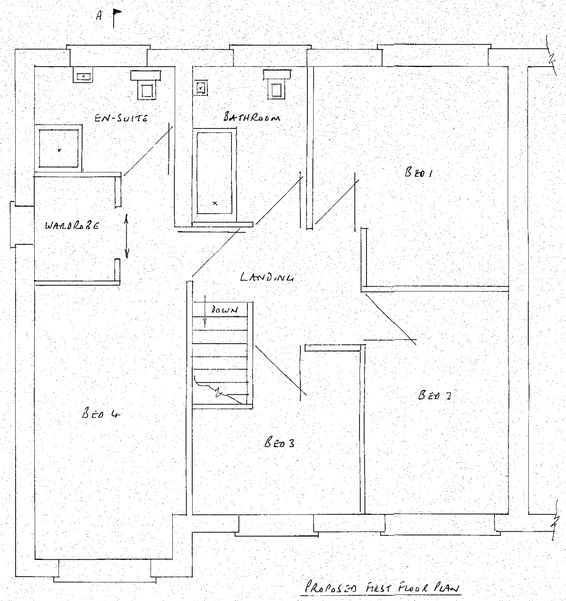


PROPOSED SIDE ELEVATION

ELEVATIONS SCALE 1:100

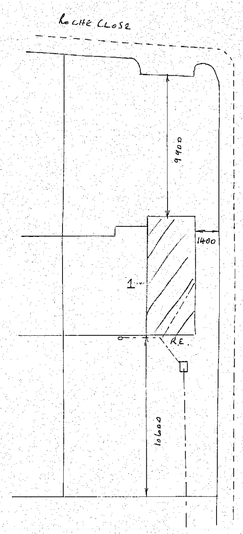


PROPOSED GROUND FLOOR PLAN

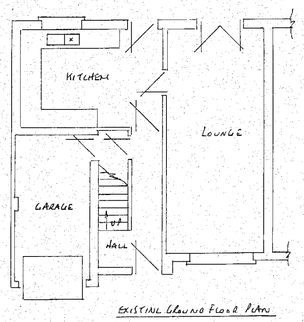


PROPOSED FIRST FLOOR PLAN

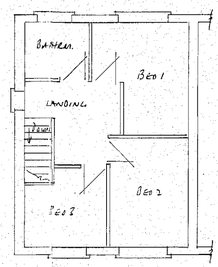
PROPOSED PLANS SCALE 1:50



SITE PLAN SCALE 1:200

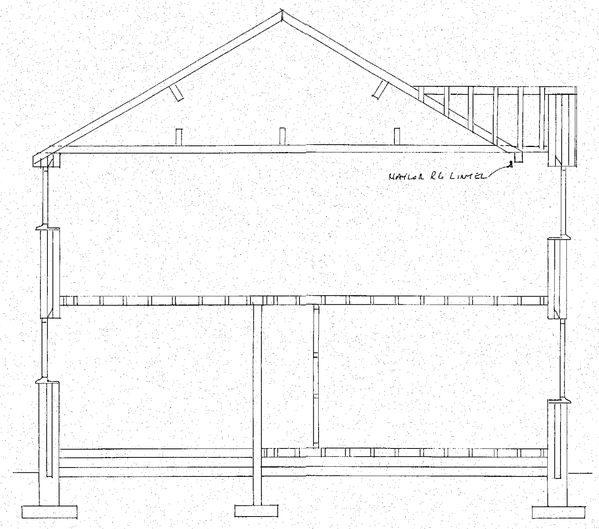


EXISTING GROUND FLOOR PLAN

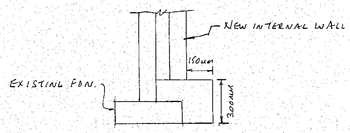


EXISTING FIRST FLOOR PLAN

EXISTING PLANS SCALE 1:100



SECTION THRU' A - A SCALE 1:50



DETAIL OF NEW FOUNDATION

- ALL ELECTRICAL WORK TO MEET 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 LA ON COMPLETION OF THE WORK

FOUNDATIONS

- EXISTING FOUNDATIONS TO BE EXPOSED + NEW FOUNDATION LAID AS DETAIL DRAWING

WALLS

- CONCRETE BRICKS BELOW GROUND LEVEL • BRICKWORK TO MATCH EXISTING • 100mm LWT. GNC BLOCKS • 100mm CAVITY FILLED WITH BRITTHERM INSULATION • FISH TAIL ANCHORED TIES TO TIE BRICKWORK TO NEW BLOCKWORK AT GROUND FLOOR • STAINLESS STEEL TIE WIRES PLACED 750mm HORIZONTALLY 450mm VERTICALLY + 225mm TO REVEALS • L.C. 90/100 LINTELS OVER EXTERNAL OPENINGS WITH DPC APRON OVER + WEEP HOLES EVERY 900mm END BEARINGS TO BE 150mm MIN • NEW WALLS TIED TO EXISTING WITH TOOTHINGS + SCREWFIX TIES EVERY 225mm + ENSURING A CONTINUOUS CAVITY

GROUND FLOOR

- 100mm HARDCORE • 100mm OVERSITE • 215 x 140mm AIRCRATES + LINTELS WITH DPC APRON OVER • 150 x 50mm JOISTS AT 400mm CENTRES WITH 140mm FLOORING GRADE POLYSTYRENE BETWEEN ON NETLON OR SIMILIAR • 18mm T+G CHIPBOARD (WBP GRADE TO WET AREAS)

FIRST FLOOR

- 150 x 50mm JOISTS AT 400mm CENTRES • 1m LATERAL RESTRAINT STRAPS TO HORIZONTAL + CUT UPS EVERY 1.5m WITH NOGGINS TO SUPPORT. • 100mm INSULATION GIVING 10KG/m³ BETWEEN JOISTS • 18mm T+G BOARDING (WBP GRADE TO WET AREAS)

MAIN ROOF

- 100 x 50mm WALL PLATE • 100 x 50mm CEILING JOISTS AT 400mm CENTRES • 200 x 75 BINDERS AT 1.8m CENTRES • 170 x 25mm RIDGE BOARD • 100 x 50mm RAFTERS AT 400mm CENTRES • 200 x 75mm PURLINS TO MIDDLE OF RAFTERS • 1m HOLDING DOWN STRAPS EVERY 3 RAFTERS • 1m STAINLESS STEEL LATERAL RESTRAINT STRAPS TO HORIZONTAL + CUT UPS WITH NOGGINS TO SUPPORT • 200 x 25mm FASCIA • 6mm EXTERIOR PLY SOFFIT WITH 25mm CONTINUOUS FLYPROOF MESH • REINFORCED BITUMEN ROOFING FELT • 38 x 25mm TILE BATTENS • ROOF TILES TO MATCH EXISTING WITH TILE VENTS EVERY 2m • 10mm EAVES VENTS • 150mm INSULATION BETWEEN JOISTS + 150mm LAID OVER AT 90°

SMALL ROOF

- 100 x 50 mm RAFTERS AT 400 mm CENTRES • 125 x 50 mm CEILING JOISTS • ROOF VALLEY GUTTERS TO BE LODE 5 LEAD ON 15mm PLYWOOD + TAKEN A MIN OF 200mm UNDER TILES REST OF SPEC SAME AS MAIN ROOF

DRAINS

100 mm RWG + 65mm RWP TO MATCH EXISTING. SW TO CONNECT TO EXISTING RWP'S APART FROM SIDE WHICH WILL CONNECT TO SW SEWER OR SOAKAWAY 5m AWAY FROM BUILDING + 1m² BELOW INVERT LEVEL • FOUL FROM EN-SUITE TO CONNECT TO EXISTING STUB FOUL FROM TOILET TO CONNECT TO GULLEY THROUGH BUILDING + BRIDGED WITH SPARLITE LINTELS WITH A RODDING EYE • SUPERSLEVE PIPES + FITTINGS TO BE USED

- ALL SANITARY FITTINGS TO COMPLY TO ADH2.

GENERAL

- WINDOWS TO MATCH EXISTING + HAVE TRICKLE VENTS 8000mm² TO BE PILKINGTON K GLASS WITH A 16mm AIR GAP + SOFT LOW E COATING U VALUE TO BE 1.6 TO HAVE OPENING LIGHTS 5% OF FLOOR AREA TO HAVE CLEAR OPENINGS 450 WIDE x 750mm HIGH + CILLS TO BE 800 - 1100 ABOVE FLOOR LEVEL TO NEW BEDROOM + SITTING ROOM
- SOUNDING WALLS TO HAVE INSULATION 10K/m² • EN-SUITE + TOILET TO HAVE FANS EXTRACTING 16L/SEC + BOTH CONTROLLED BY AN INDEPENDENT SWITCH • PROVIDE SMOKE ALARMS WITH BATTERY BACK UP + INTERLINKED TO A SEPARATE CIRCUIT TO CIRCULATION AREAS ON EVERY FLOOR • HEATING ALTERATIONS TO BE DONE BY A GAS SAFE ENGINEER + TRVS REQ FOR EXTENSION OF HEATING SYSTEM.

PROPOSED DOUBLE STOREY SIDE EXTENSION AT:-

1 ROLLHE CLOSE

MONK BRETTON

BARNSLEY

RECEIVED
14 AUG 2013