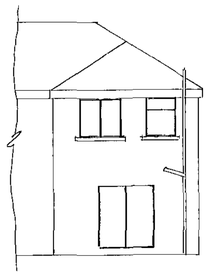
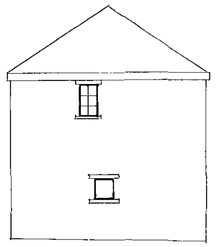


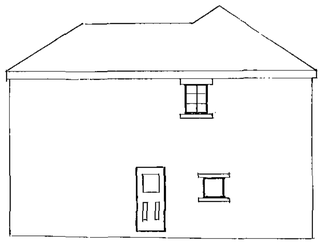
EXISTING REAR ELEVATION



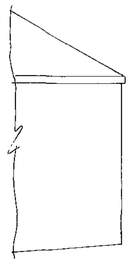
PROPOSED REAR ELEVATION



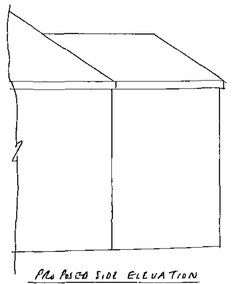
EXISTING SIDE ELEVATION



PROPOSED SIDE ELEVATION

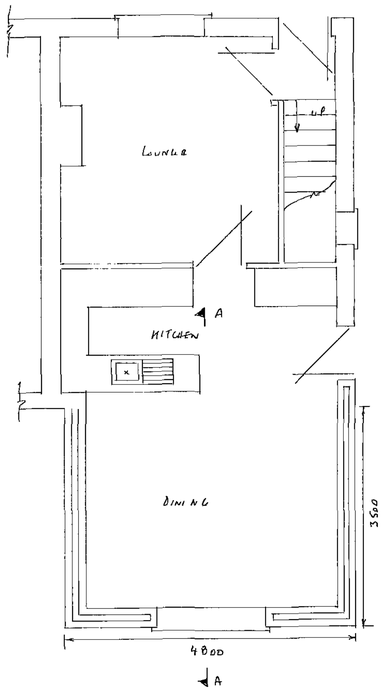


EXISTING SIDE ELEVATION

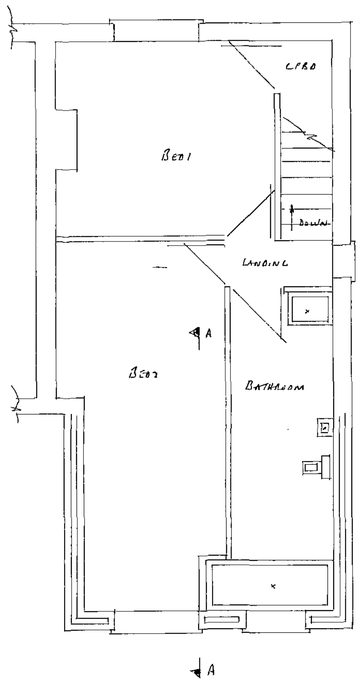


PROPOSED SIDE ELEVATION

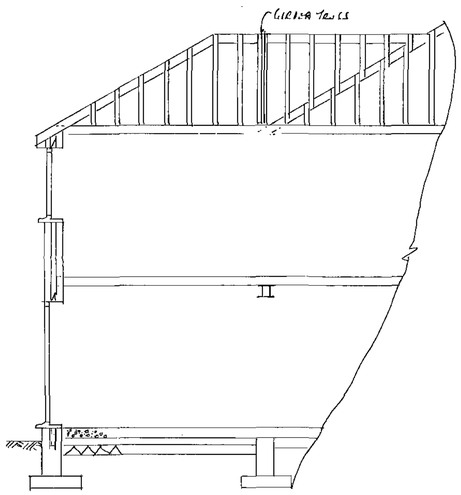
ELEVATIONS SCALE 1:100



PROPOSED GROUND FLOOR PLAN

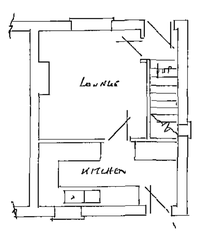


PROPOSED FIRST FLOOR PLAN

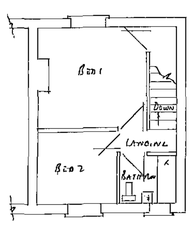


SECTION THRU' A-A SCALE 1:50

PROPOSED PLANS SCALE 1:50

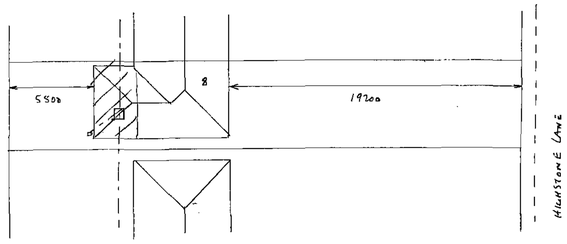


EXISTING GROUND FLOOR PLAN



EXISTING FIRST FLOOR PLAN

EXISTING PLANS SCALE 1:100



SITE PLAN SCALE 1:200

FOUNDATIONS

- 600 x 150mm LONG STRIP DEPTH 750mm SUBJECT TO LA APPROVAL
- FOUNDATIONS TO GO BELOW DRAINS & WALLS TO BE BUILT AROUND WITH 50mm CLAP & SPANLITE LINTELS OVER

WALLS

- TRENCH BLOCKS BELOW G.L.
- BRICKWORK TO MATCH EXISTING
- 100mm LWT LONG BLOCKS
- 100mm CAVITY FILLED WITH DRITHERM INSULATION BATTS
- HORIZONTAL DPC 150mm MIN ABOVE G.L. 150mm DPC TO REVEALS
- REVEALS TO BE INSULATED
- L.C. 90/100 LINTELS OVER EXTERNAL OPENINGS WITH DPC APRON OVER & WEEP HOLES EVERY 900mm
- STAINLESS STEEL VERTICAL TWIST TIE WIRES PA-100 750mm HORIZONTALLY 450mm VERTICALLY & 225mm TO REVEALS
- NEW WALLS TIED TO EXISTING WITH TOOTHING & SCREW IN TIES OR SIMILIAR EVERY 225mm & MAINTAINING A CONTINUOUS CAVITY

GROUND FLOOR

- 150 MM WELL COMPACTED HARDCORE
- 25mm SAND BLINDING + 1200 GAUGE VISQUEEN DPM
- 70MM KINGSPAN KP INSULATION
- 150mm CONCRETE FINISHED WITH A STEEL TROWEL

FIRST FLOOR

- 150 x 50mm JOISTS AT 400mm CENTRES WITH 100mm INSULATION BETWEEN
- 1m LATERAL RESTRAINT STRAPS SECURED TO JOISTS AT 1.5m CENTRES WITH NOGGINS BETWEEN
- 20mm T&G BOARDING WEATHERGRADE TO WET AREAS

ROOF

- 100 x 50mm WALL PLATE
- TDA ROOF TRUSSES SUPPLIED BY SPECIALISTS & TO COMPLY TO BS. 5268 PART 3 SPACED AT 600mm CENTRES. GIRDER TRUSS TO BE USED TO CONNECT EXISTING RAFTER ENDS TO JOIST HANGERS CALCS TO BE PROVIDED 28 DAYS BEFORE COMMENCEMENT
- HOLDING DOWN STRAPS EVERY 3 TRUSSES
- 1m LATERAL RESTRAINT STRAPS TO HORIZONTAL EVERY 1.5m WITH NOGGINS
- 200 x 25mm FASCIA
- 6mm EXTERIOR PLY SOFFIT WITH 25mm CONTINUOUS FLYPROOF VERGE
- REINFORCED BITUMEN ROOFING FELT
- 38 x 25mm TILE BATTENS
- ROOF TILES TO MATCH EXISTING WITH TILE VENTS EVERY 2m
- ROOF VALLEY GUTTER TO BE LODE S LEAD ON 15mm PLYWOOD & TAKEN A MIN OF 200mm UNDER TILES
- 150mm INSULATION BETWEEN JOISTS & 150mm LATH OVER AT 90°

DRAINS

- 100mm RWG TO MATCH EXISTING & TO CONNECT TO EXISTING RWG & DISCHARGE DOWN EXISTING RWP'S
- 100 mm SVP TO BE RE-SITED TO BACK OF EXTENSION & TO BE CONNECTED TO NEW I.C
- NEW I.C. TO BE BUILT WITH CLASS B ENGINEERINGS ON 150mm CONC BASE & COVER TO BE DOUBLE SEALED & SCREWED DOWN

GENERAL

- NEW DOORS & WINDOWS TO MATCH EXISTING & TO HAVE TRICKLE VENTS 8000mm² TO BE PILKINGTON K GLASS WITH A 16mm AIR GAP & SOFT LOW E COATING 'U' VALUE TO BE 1.6 WINDOWS TO HAVE OPENING LIGHTS 5% OF FLOOR AREA
- BEDROOM WINDOW TO HAVE ESCAPE SASH 750mm HIGH X 450mm WIDE WITH A CLEAR OPENING & CILL LEVEL TO BE 800-1100 ABOVE FLOOR LEVEL
- SOUNDING WALLS TO HAVE INSULATION 10KG/m³
- NEW DOOR OPENING TO HAVE L.C 50/100 LINTEL OVER WITH DPC APRON OVER & WEEP HOLES EVERY 90mm
- KITCHEN TO HAVE FAN EXTRACTING 60 L SEC BATHROOM TO HAVE FAN EXTRACTING 15 L SEC & BOTH CONTROLLED BY AN INDEPENDENT SWITCH
- PROVIDE SMOKE ALARMS WITH BATTERY BACK UP INTERLINKED ON A SEPERATE CIRCUIT TO CIRCULATION AREAS ON EVERY FLOOR
- 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
- ALL HEATING ALTERATIONS TO BE DONE BY A GAS SAFE ENGINEER & TRVS ARE REQ FOR EXTENSION OF HEATING SYSTEM

RECEIVED
03 MAY 2011

PROPOSED DOUBLE STOREY REAR EXTENSION AT:-

8 HIGHSTONE LANE

WARD GREEN

BARNSLEY