

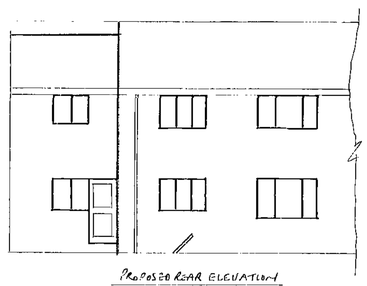
EXISTING FRONT ELEVATION



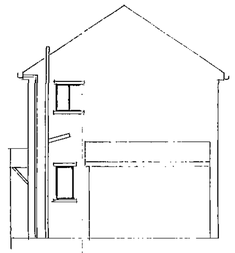
PROPOSED FRONT ELEVATION



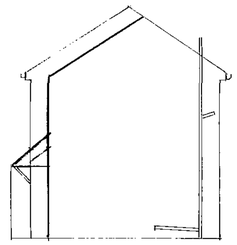
EXISTING REAR ELEVATION



PROPOSED REAR ELEVATION



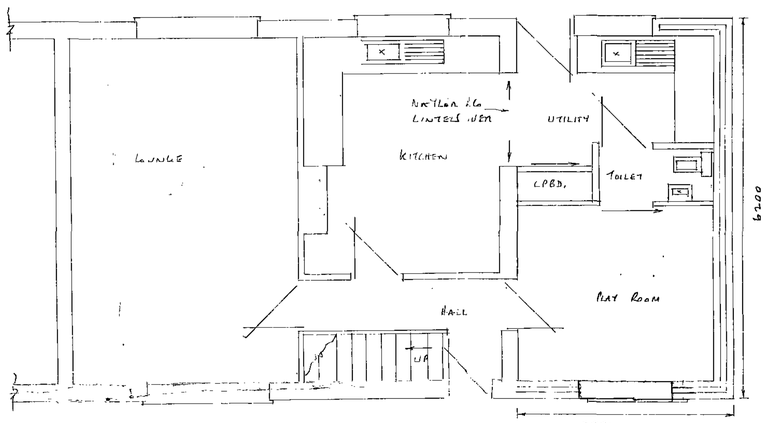
EXISTING SIDE ELEVATION



PROPOSED SIDE ELEVATION

ELEVATIONS SCALE 1:100

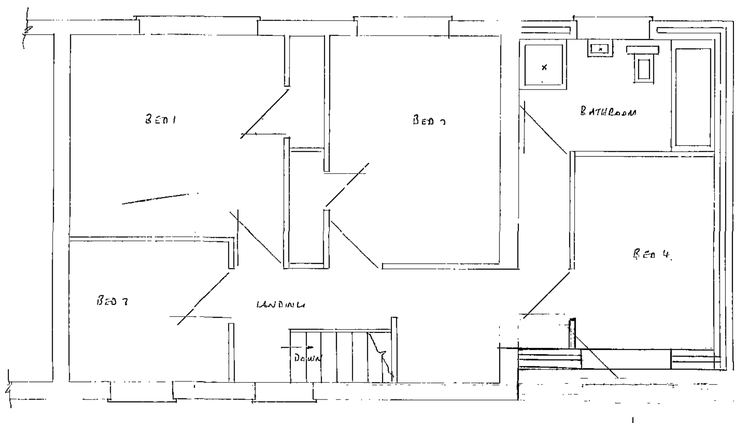
A



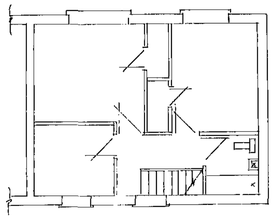
PROPOSED GROUND FLOOR PLAN

A

PROPOSED PLANS SCALE 1:50

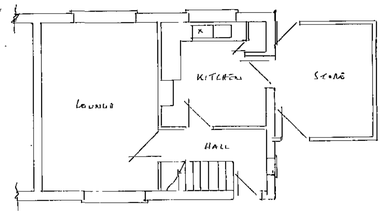


PROPOSED FIRST FLOOR PLAN

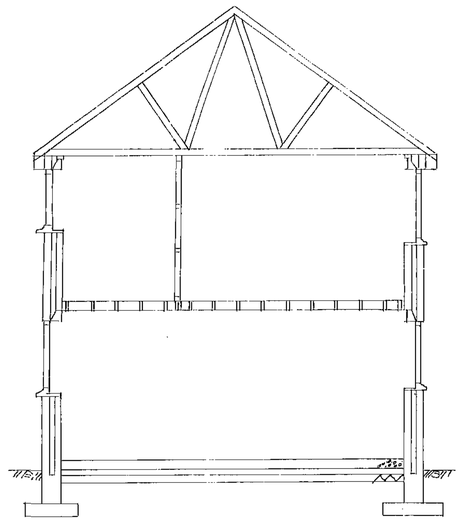


EXISTING FIRST FLOOR PLAN

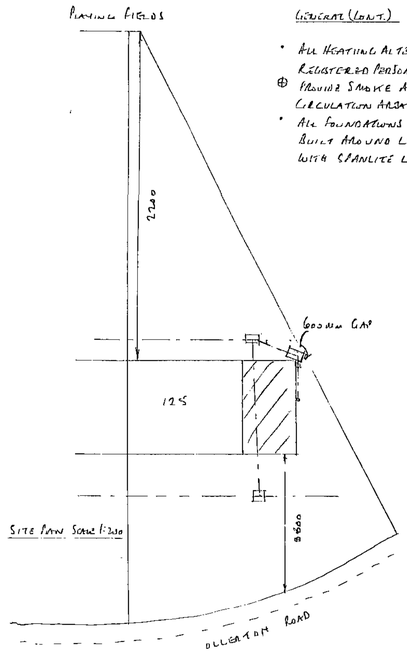
EXISTING PLANS SCALE 1:100



EXISTING GROUND FLOOR PLAN



SECTION THRU' A-A SCALE 1:50



GENERAL (CONT.)

- ALL HEATING ALTERATIONS TO BE DONE BY A GAS SAFE REGISTERED PERSON
- ⊕ PROVIDE SMOKE ALARMS WITH BATTERY BACK UP TO CIRCULATION AREAS ON EVERY FLOOR
- ALL FOUNDATIONS TO BE UNDER DRAINS & 4TH DRAINS BUILT AROUND LEAVING A 50mm GAP & SARGED OVER WITH SPANLITE LINTELS

FOUNDATIONS

- 600 x 250mm CONC. STRIP DEPTH 750mm SUBJECT TO L.A. APPROVAL

WALLS

- TRENCH BLOCKS BELOW GROUND LEVEL
- BRICKWORK TO MATCH EXISTING
- 100mm LIGHTWEIGHT CONCRETE BLOCKS
- 100mm CAVITY FILLED WITH CELOTEX INSULATION BATTS
- HORIZONTAL DPC. 150mm ABOVE GL 150mm DPC TO ALL REVEALS
- CAVITY TRAYS OVER ALL EXTERNAL OPENINGS WITH DPC APRON & WEEP HOLES EVERY 900mm
- STAINLESS STEEL TIE WIRES PLACED 750mm HORIZONTALLY 450mm VERTICALLY & 225mm TO REVEALS
- NEW WALLS TIED TO EXISTING WITH TOOTHING & SCREWFIX TIES EVERY 225mm & MAINTAINING A CONTINUOUS CAVITY

GROUND FLOOR

- 150mm WELL COMPACTED HARDCORE
- 1200 GAUGE VISQUEEN DPM ON 25mm SAND BLINDING
- 70mm KINGSPAN KOOLTHERM K3 INSULATION
- 150mm CONCRETE FINISHED WITH A STEEL TROWEL

FIRST FLOOR

- 150 x 50mm JOISTS AT 400mm CENTRES WITH 100mm INSULATION 10KG/m³ BETWEEN
- 1m LATERAL RESTRAINT STRAPS SECURED TO JOISTS AT 1.5m CENTRES WITH NOGGINS
- 18mm T&G BOARDING (WATERPROOF 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. CALCS TO BE PROVIDED FOR L.A. BEFORE COMMENCEMENT
- 1m HOLDING DOWN STRAPS EVERY 3 TRUSSES
- 1m LATERAL RESTRAINT STRAPS EVERY 1.5m TO HORIZONTAL & CUT UPS WITH NOGGINS TO SUPPORT
- 200 x 25mm FASCIA
- 6mm EXTERIOR PLY SOFFIT WITH 25mm CONTINUOUS FLY PROOF MESH
- 150mm INSULATION BETWEEN JOISTS & 100mm LAID OVER AT 90°
- REINFORCED BITUMEN ROOFING FELT
- 38 x 25mm TILE BATTENS
- ROOF TILES TO MATCH EXISTING WITH 2No° TILE VENTS EITHER SIDE

DRAINS

- 100mm RWG & 68mm RWP TO MATCH & CONNECT TO EXISTING & DISCHARGE DOWN EXISTING RWP'S
- STUB TO BE RODDED TO REAR & CONNECT TO EXISTING I.C.
- ALL PIPES & FITTINGS TO BE SUPASLEEVE
- NEW I.C. TO HAVE CLASS B ENGINEERINGS & BUILT ON 150mm CONC BASE
- ALL SANITARY FITTINGS TO COMPLY TO AD H

GENERAL

- NEW WINDOWS & DOOR 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 1.8 BED ROOMS & PLAY ROOM WINDOWS TO HAVE ESCAPE SASHES 450mm WIDE & 750mm HIGH & CILL LEVELS TO BE BETWEEN 800 & 1100
- UTILITY TO HAVE FAN EXTRACTING 30L SEC BATHROOM & TOILET TO HAVE FANS EXTRACTING 15L SEC & ALL FANS CONTROLLED BY AN INDEPENDENT SWITCH
- SOUNDING WALLS TO HAVE INSULATION 10KG/m² BETWEEN
- 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 LA ON COMPLETION OF THE WORKS

Barnsley Metropolitan Borough Council
21 JUL 2008
Corporate Mail Room

PROPOSED TWO STOREY SIDE EXTENSION AT:-

125 ILLERTON ROAD

ATHERSLEY NORTH

BARNSLEY