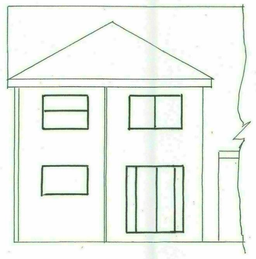
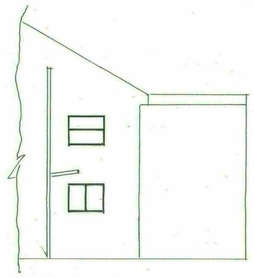


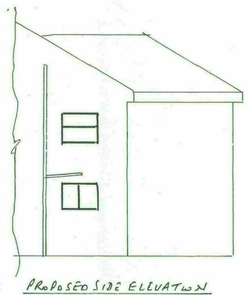
EXISTING REAR ELEVATION



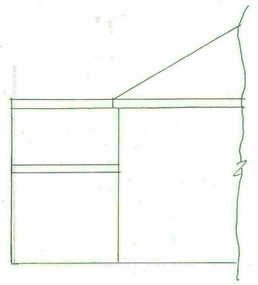
PROPOSED REAR ELEVATION



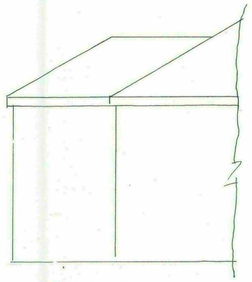
EXISTING SIDE ELEVATION



PROPOSED SIDE ELEVATION

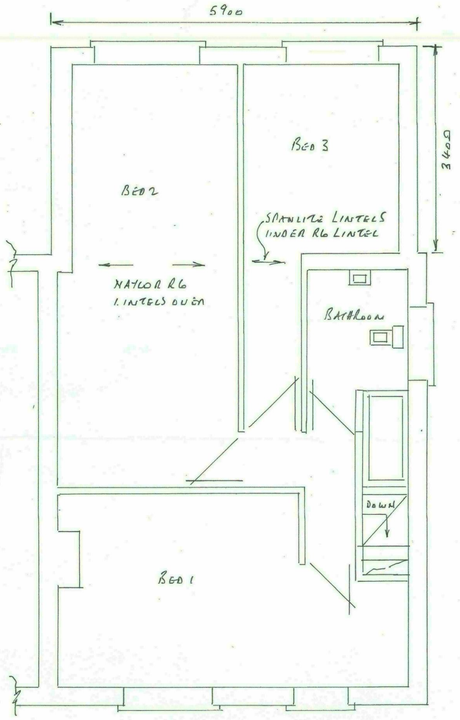


EXISTING SIDE ELEVATION

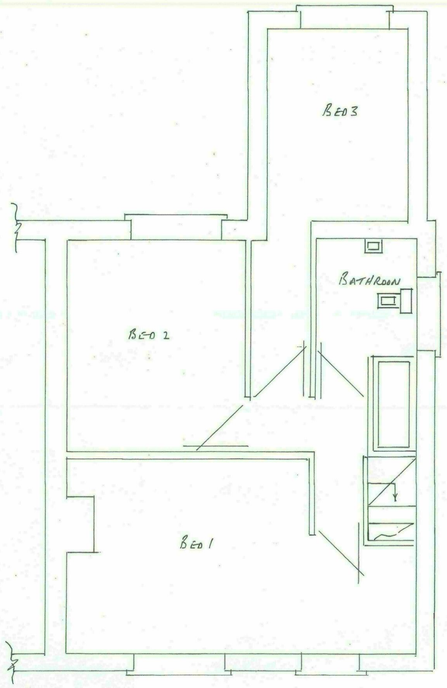


PROPOSED SIDE ELEVATION

ELEVATIONS SCALE 1:100

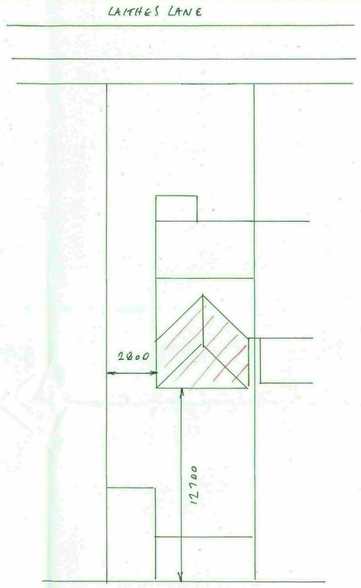


PROPOSED FIRST FLOOR PLAN

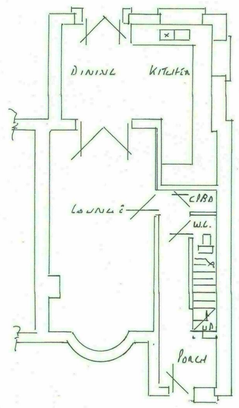


EXISTING FIRST FLOOR PLAN

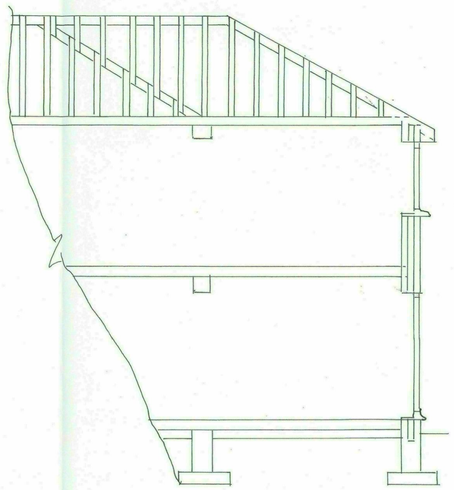
FIRST FLOOR PLANS SCALE 1:50



SITE PLAN SCALE 1:200



EXISTING GROUND FLOOR PLAN
SCALE 1:100



SECTION 'HHA' A-A SCALE 1:50

FOUNDATIONS

- EXISTING FOUNDATION TO BE EXPOSED & EXAMINED BY BUILDING INSPECTOR FOR SUITABILITY

WALLS

- BRICKWORK TO MATCH EXISTING
- 100MM LWT. CONC BLOCKS WITH 100MM CAVITY FILLED WITH DRITHERM BATTS
- 150MM DPC'S TO REVEALS & REVEALS TO BE INSULATED
- EXTERNAL REVEALS TO BE 665MM MIN
- CC 90/100 LINTELS OVER EXTERNAL OPENING WITH DPC APRON OVER & WEEP HOLES EVERY 900MM END BEARINGS TO BE 150MM MIN
- NEW WALLS TIED TO EXISTING WALLS WITH TOOTHINGS & SCREW IN TIES OR SIMILIAR EVERY 225MM & ENSURING A CONTINUOUS CAVITY

FIRST FLOOR

- 170 x 50MM JOISTS AT 400MM CENTRES WITH FIBREGLASS INSULATION BETWEEN GIVING 10KLM^2
- 1M LATERAL RESTRAINT STRAPS SECURED TO JOISTS AT 1.5M CENTRES WITH NOGGINS
- 18MM T&G BOARDING

ROOF

- 100 x 50MM WALL PLATES
- 100 x 50MM DRAGON TIES
- 170 x 50 MM CEILING JOISTS @ 400MM CENTRES
- 150 x 47MM RAFTERS AT 400MM CENTRES
- 170 x 25MM RIDGE BOARD
- 225 x 50MM HIP BOARDS
- 1M HOLDING DOWN STRAPS EVERY 3 RAFTERS
- 1M LATERAL RESTRAINT STRAPS EVERY 1.5M TO HORIZONTAL WITH NOGGINS
- 200 x 25MM FASCIA
- 6MM EXTERIOR PLY SOFFIT WITH 25MM CONT. FLY PROOF MESH
- ROOF VALLEY GUTTERS TO BE CODE 5 LEAD ON 15MM PLYWOOD & TAKEN A MIN. OF 200MM UNDER TILES
- ROOF TILES TO MATCH EXISTING WITH TILE VENTS EVERY 2M
- 10MM EAVES VENTS
- REINFORCED BITUMEN ROOFING FELT
- 38 x 25MM TILE BATTENS
- 150MM INSULATION BETWEEN JOISTS WITH 150MM LAID OVER AT 90°

DRAINS

- 100MM RWG TO MATCH EXISTING & TO CONNECT TO EXISTING RWG & EXISTING RWP

GENERAL

- NEW WINDOW TO MATCH EXISTING & TO HAVE TRICKLE VENTS 8000MM^2 TO BE PILKINGTON K GLASS WITH A 16MM AIR GAP & SOFT LOW E COATING U VALUE TO BE 1.6 & TO HAVE OPENING LIGHT 10% of FLOOR AREA TO HAVE A CLEAR OPENING 450 x 750MM HIGH & CILL LEVELS TO BE 800-1100 ABOVE FLOOR LEVEL
- PROVIDE SMOKE ALARMS WITH BATTERY BACKUP & INTERLINKED TO A SEPERATE CIRCUIT TO CIRCULATION AREAS ON EVERY FLOOR
- ALL ELECTRICAL WORK TO COMPLY WITH 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
- HEATING ALTERATIONS TO BE DONE BY A GAS SAFE ENGINEER & TO RAD FOR EXTENSION OF THE HEATING SYSTEM

PROPOSED FIRST FLOOR REAR EXTENSION & FLAT ROOF CONVERSION AT:-

69 LAITHES LANE

BARNSLEY