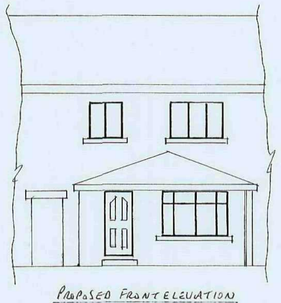
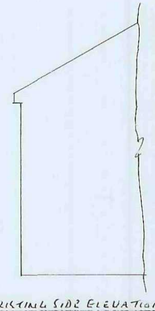


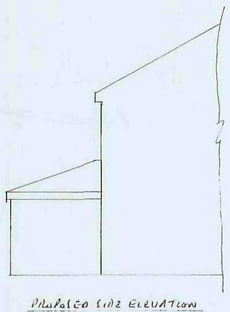
EXISTING FRONT ELEVATION



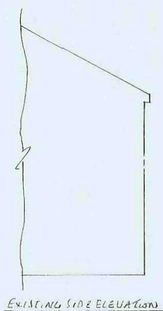
PROPOSED FRONT ELEVATION



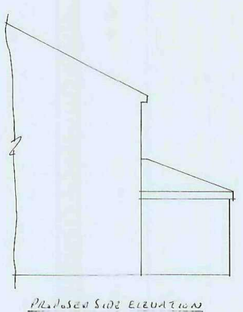
EXISTING SIDE ELEVATION



PROPOSED SIDE ELEVATION

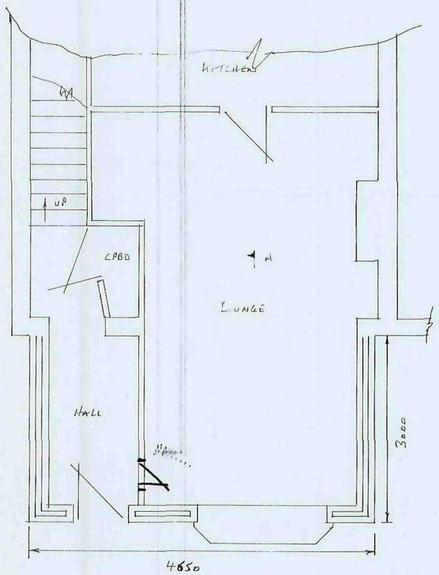


EXISTING SIDE ELEVATION

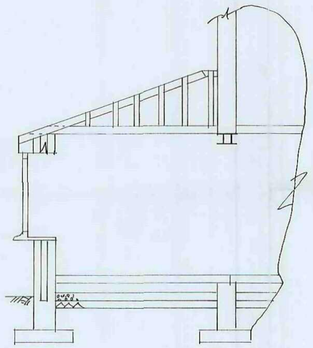


PROPOSED SIDE ELEVATION

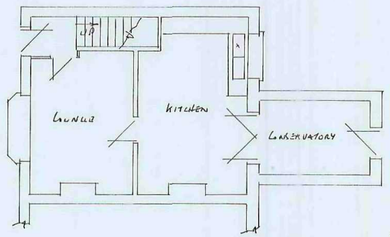
ELEVATIONS SCALE 1:100



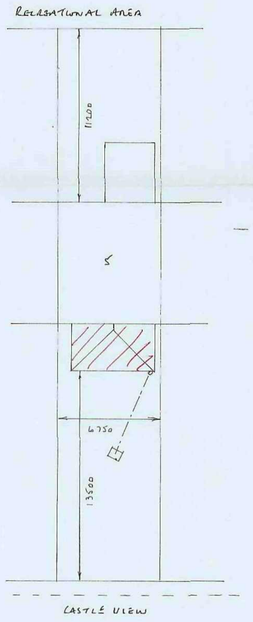
PROPOSED GROUND FLOOR PLAN SCALE 1:50



SECTION THRU' A-A SCALE 1:50



EXISTING GROUND FLOOR PLAN SCALE 1:100



SITE PLAN SCALE 1:200

GENERAL (CONT.)

- WINDOW TO HAVE 756 x 450mm CLEAR OPENING & TO BE 800 - 1100 ABOVE FLOOR LEVEL. • PROVIDE SMOKE ALARMS WITH BATTERY BACK UP & TO BE INTERLINKED TO A SEPARATE CIRCUIT TO CIRCULATION AREAS ON EVERY FLOOR. • ALL ELECTRICAL WORK TO COMPLY TO PART P ELECTRICAL SAFETY & TO 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 & TRV'S ARE REQ FOR EXTENSION OF THE HEATING SYSTEM

FOUNDATIONS

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

WALLS

- TRENCH BLOCKS BELOW G.L. • 100mm LWT. CONC. BLOCKS
- BRICKWORK TO MATCH EXISTING. • 100mm CAVITY FILLED WITH DRITHERM INSULATION BATTS • HORIZONTAL DPC 150mm MIN ABOVE G.L. 150mm DPC'S TO REVEALS & REVEALS TO BE INSULATED • CC 90/100 LINTELS OVER OPENINGS WITH 150mm END BEARINGS & DPC APRON OVER & WEEPHOLES EVERY 900mm
- VERTICAL TWIST TIES RAISED 900mm HORIZONTALLY 450mm VERTICALLY & 225mm TO REVEALS • NEW WALLS TIED TO EXISTING WITH SCREWFIX TIES OR SIMILIAR EVERY 225mm & MAINTAINING A CONTINUOUS CAVITY

FLOOR

- 100mm HARDCORE • 100mm OVERSITE ABOVE G.L. • 150 x 50 mm JOISTS AT 600mm CENTRES WITH UNDERSIDE 150mm ABOVE OVERSITE • 215 x 140mm AIR GRATES & LINTELS AT 2m CENTRES WITH DPC APRON OVER • 140mm FLOORING GRADE POLYSTYRENE BETWEEN JOISTS ON NOTCH OR SIMILIAR
- 18mm T&G BOARDING

ROOF

- 100 x 50mm WALL PLATE • 150 x 50 CEILING JOISTS AT 400mm CENTRES • 175 x 25mm RIDGE BOARD • 125 x 50mm RAFTERS AT 400mm CENTRES • 100 x 50mm DIAGONAL TIES • 1m HOLDING DOWN STRAPS EVERY 2 RAFTERS • 1m LATERAL RESTRAINT STRAP TO HORIZONTAL WITH NOGGINS TO SUPPORT • 200 x 25mm FASCIA • 6mm EXTERIOR PLY SOFFIT WITH 25mm CONT. FLYPROOF MESH • REINFORCED BITUMEN ROOFING FELT
- 38 x 25mm TILE BATTENS • ROOF TILES TO MATCH EXISTING WITH 3 NO TILE VENTS • 200 x 50mm HIP BOARDS • LEAD & LEAD FLASHING • 150mm INSULATION BETWEEN JOISTS & 150mm LAID OVER AT 90°

DRAINS

- 100mm RWG & 65mm RWP TO MATCH EXISTING • SW TO LA TO SOAKAWAY 5m AWAY FROM BUILDING & 1m³ BELOW INVERT

GENERAL

- NEW DOOR & WINDOW TO MATCH EXISTING & TO HAVE TRICKLE VENTS 800mm² TO BE PILKINGTON K GLASS WITH A 16mm AIR GAP & SOFT LOW E COATING U VALUE TO BE 1.6 & OPENINGS TO BE 5% OF FLOOR AREA

PROPOSED SINGLE STOREY FRONT EXTENSION AT:-

5 CASTLE VIEW

HOOD GREEN BARNSLEY