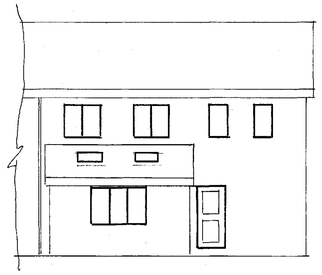
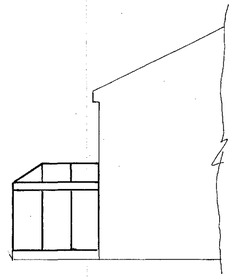


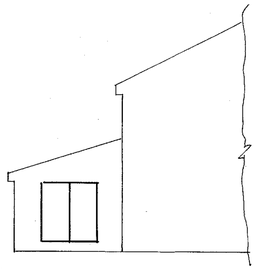
EXISTING REAR ELEVATION



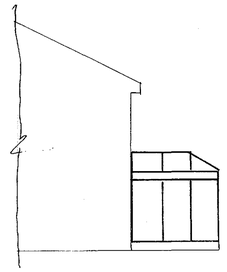
PROPOSED REAR ELEVATION



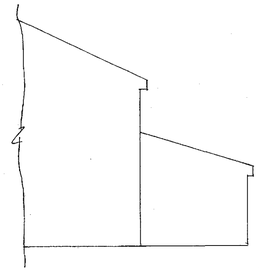
EXISTING SIDE ELEVATION



PROPOSED SIDE ELEVATION

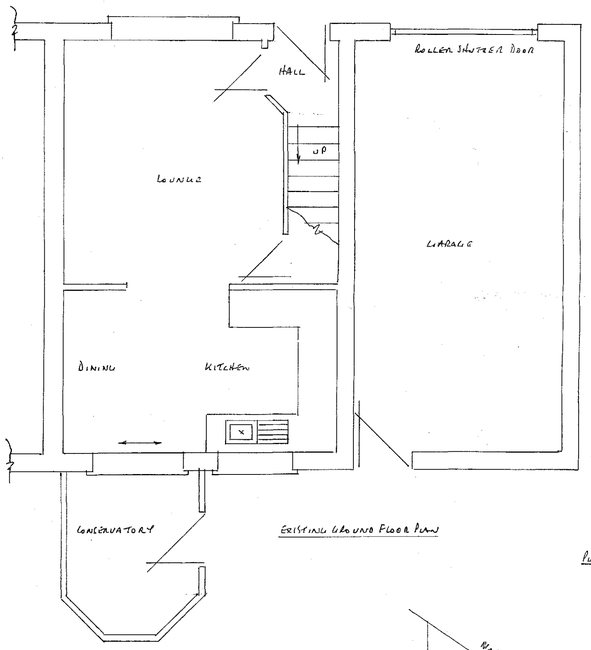


EXISTING SIDE ELEVATION



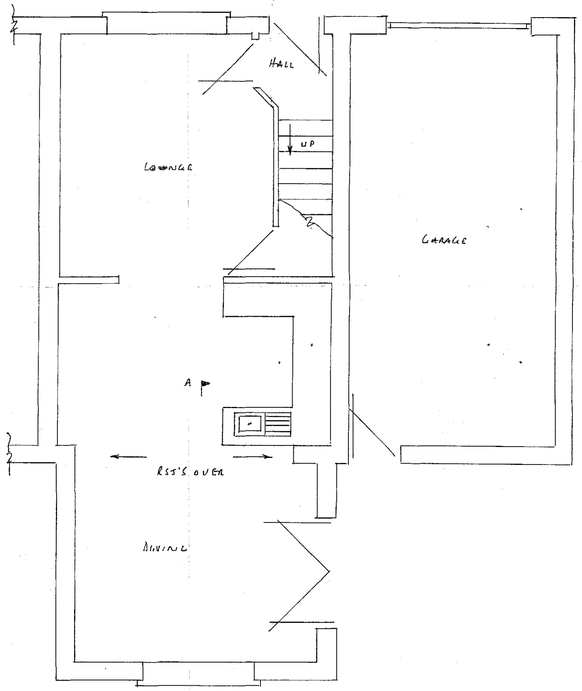
PROPOSED SIDE ELEVATION

ELEVATIONS SCALE 1:100

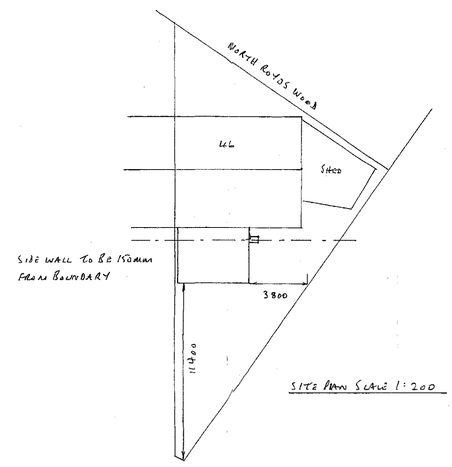



EXISTING GROUND FLOOR PLAN

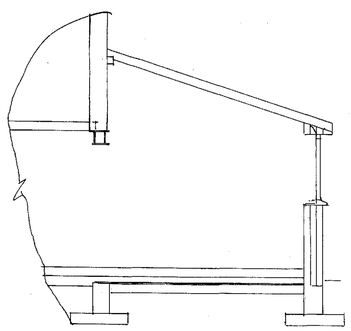
PLANS SCALE 1:50




PROPOSED GROUND FLOOR PLAN




SITE PLAN SCALE 1:200



SECTION THRO' A-A SCALE 1:50

- FOUNDATIONS
- 600 x 150mm LONG STRIP DEPTH 750mm SUBJECT TO BUILDING CONTROL

WALLS

- BRICKWORK TO MATCH EXISTING
- 100mm LWT CONC BLOCKS
- 100mm CAVITY FILLED WITH CELOTEX INSULATION BATTS
- CL 90/100 LINTELS OVER EXTERNAL OPENINGS WITH DPC ABOVE AND 4 WEEPHOLES EVENLY 900mm END BEARINGS TO BE 150mm MIN.
- REVEALS TO BE INSULATED
- HORIZONTAL DPC 150mm MIN ABOVE GL 150mm DPC'S TO REVEALS
- STAINLESS STEEL TIEWIRES PLACED 750mm HORIZONTALLY 450mm VERTICALLY & 225mm TO REVEALS
- EXTERNAL REVEALS TO BE 665mm MIN
- NEW WALLS TIED TO EXISTING WALLS WITH 'SCREW IN' TIES OR SIMILIAR EVERY 225mm & ENSURE A CONTINUOUS CAVITY IS MAINTAINED

FLOOR

- 150mm WELL COMPACTED HARDCORE
- 25mm SAND BLINDING
- 1200 GAUGE VISQUEEN DPM
- 70mm KINGSPAN K3 INSULATION
- 125mm CONCRETE FINISHED WITH A STEEL TROWEL

ROOF

- 100 x 50mm WALLPLATE
- 100 x 75mm WALLPLATE SECURED TO EXISTING WITH RAWL BOLTS EVERY METRE
- 195 x 47mm RAFTERS AT 400mm CENTRES BIRDSMOUTHED AT EITHER END WITH SLIDING TRUSS CLIPS TO FORM A VAULTED CEILING (TIMBERS TO BE C 24)
- 1m HOLDING DOWN STRAPS EVERY 3 RAFTERS
- 1m LATERAL RESTRAINT STRAPS EVERY 1.5m TO HORIZONTAL & WTOPS WITH NOGGING TO SECURE
- 200 x 25mm FASCIA WITH 6mm EXTERIOR PLY SOFFIT WITH 25mm CONT. FLY PROOF MESH
- REINFORCED BITUMEN ROOFING FELT
- 38 x 25mm TILE BATTENS
- ROOF TILES TO MATCH EXISTING WITH TILEVENTS EVERY 3m & 10mm EAVES VENTS
- LEAD & LEAD FLASHINGS
- 75mm KINGSPAN BETWEEN RAFTERS ON 25mm BATTENS & TLV THINSULER INSULATION WITH VAPOUR BARRIER & 12.5mm PLASTERBOARD & SKIM
- PROVIDE DOUBLE RAFTERS TO SUPPORT VELUXES

DRAINS

- 100mm RWP & 65mm RWP TO MATCH EXISTING SW TO LAUNDRY TO SW SEWER OR TO A SOAKAWAY 5m AWAY & 1m³ BELOW INVERT LEVEL
- FOUL FROM KITCHEN TO GO TO A BALK INLET GULLEY & TO A NEW IC BUILT WITH CLASS B ENGINEERING ON 150mm CONC BASE
- FOUNDATIONS TO GO BELOW DRAINS & TO BE BUILT AROUND LEAVING A 50mm CLAY & BRIDGED OVER WITH SPANLITE LINTELS

GENERAL

- 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 DOORS TO HAVE TOUGHENED GLASS
- KITCHEN TO HAVE FAN EXTRACTING 60 l/SEC & CONTROLLED BY AN INDEPENDENT SWITCH
- MAINS WIRED SMOKE ALARMS TO BE FITTED TO CIRCULATION AREAS ON EVERY FLOOR WITH BATTERY BACK UP & INTERLINKED TO A SEPERATE CIRCUIT
- ALL ELECTRICAL WORK TO COMPLY TO 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
- HEATING ALTERATIONS TO BE DONE BY A GAS SAFE ENGINEER & TRV'S REQ FOR EXTENSION OF THE HEATING SYSTEM
- CALCS REQ FOR RSJ'S & TO BE HANDED TO BUILDING CONTROL

PROPOSED SINGLE STOREY REAR EXTENSION AT :-

46 NORTH ROYDS WOOD

ATHERSLEY NORTH, BARNSLEY