

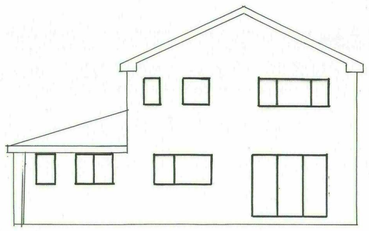
EXISTING FRONT ELEVATION



PROPOSED FRONT ELEVATION

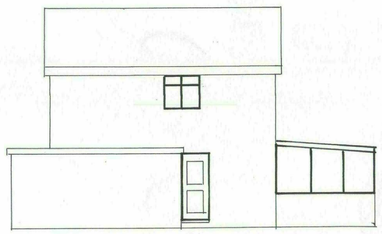


EXISTING REAR ELEVATION

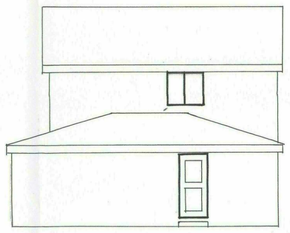


PROPOSED REAR ELEVATION

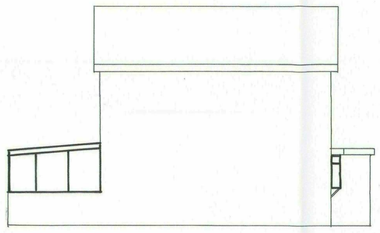
ELEVATIONS SCALE 1:100



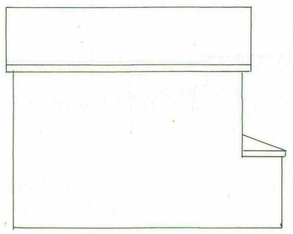
EXISTING SIDE ELEVATION



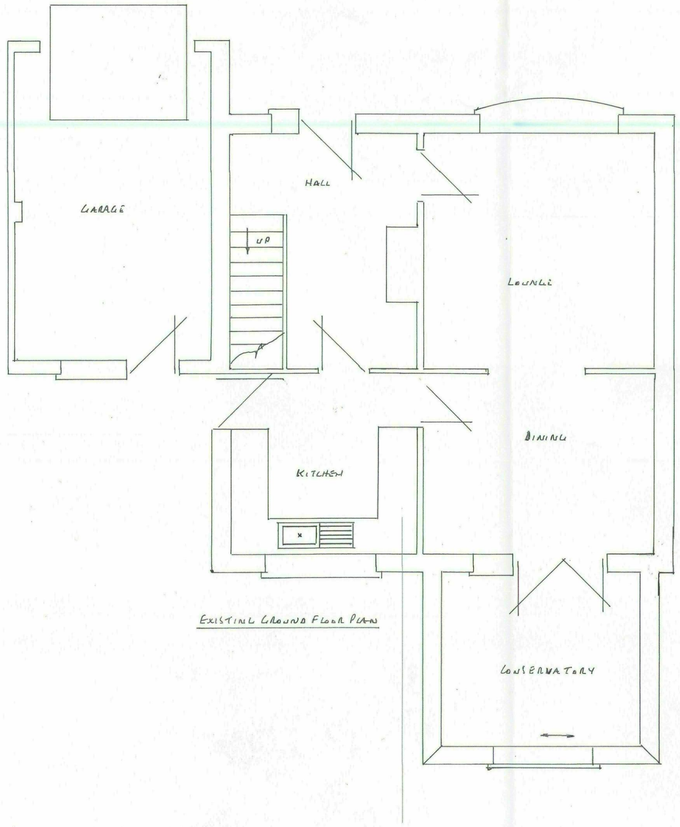
PROPOSED SIDE ELEVATION



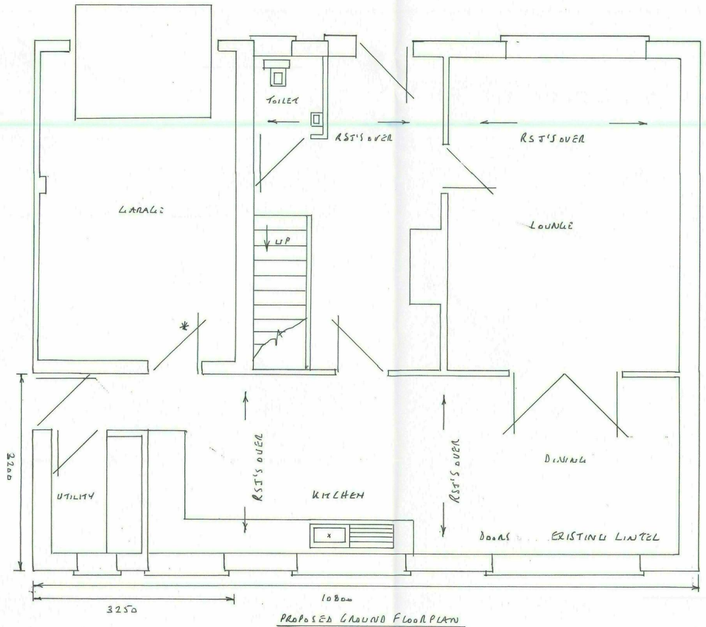
EXISTING SIDE ELEVATION



PROPOSED SIDE ELEVATION

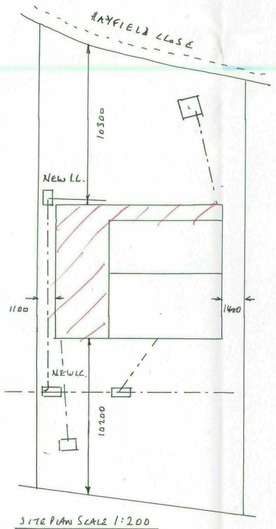


EXISTING GROUND FLOOR PLAN

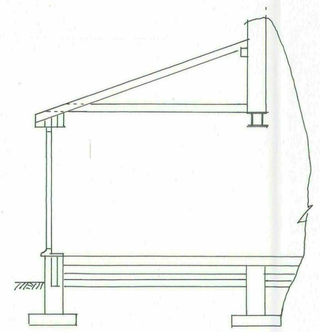


PROPOSED GROUND FLOOR PLAN

PLANS SCALE 1:50



SITE PLAN SCALE 1:200



SECTION THRU A-A SCALE 1:50

FOUNDATIONS

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

WALLS

- BRICKWORK TO MATCH EXISTING
- 100mm LWT. CONC BLOCKS
- 100mm CAVITY FILLED WITH CRITTHERM INSULATION BATTS
- CG 90/100 LINTELS OVER EXTERNAL OPENINGS WITH DPC APRON OVER & WEEPHOLES EVERY 900mm END BEARINGS 150mm MIN
- HORIZONTAL DPC 150mm ABOVE GL 150 mm DPC'S TO REVEALS
- REVEALS TO BE INSULATED
- 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 & MAINTAINING A CONTINUOUS CAVITY

FLOOR

- 100mm HARDCORE
- 100mm OVERSITE CONCRETE FINISHED ABOVE G.L.
- 215 x 140mm AIRGRATES & LINERS WITH DPC APRON OVER AT 2m MAX CENTRES
- 145 x 47mm JOISTS AT 400mm CENTRES WITH 120mm KOOLTHERM KINGSPAN INSULATION BETWEEN ON METLON OR SIMILIAR
- 18mm T&G FLOOR BOARDING WITH WETGRADE TO WET AREAS

ROOF

- 100 x 50mm WALL PLATES
- 100 x 75mm WALLPLATES SECURED TO EXISTING WALLS WITH RAWL BOLTS EVERY METRE
- 200 x 50mm HIP BOARDS
- 150 x 47mm RAFTERS TO SIDE ELEVATION 100 x 44mm RAFTERS TO FRONT ELEVATION & BOTH AT 400mm CENTRES
- 100 x 44 CEILING JOISTS TO FRONT ELEVATION 145 x 44mm JOISTS TO SIDE ELEVATION & BOTH A 400mm CENTRES
- 1m HOLDING DOWN STRAPS EVERY 3 RAFTERS
- 1m LATERAL RESTRAINT STRAPS EVERY 1.5m TO HORIZONTAL & 'UT UPS' WITH NOGGINS TO SUPPORT
- 200 x 25mm FASCIA WITH 6mm EXTERIOR PLY SOFFIT & 25mm CONT. FLYPROOF MESH
- REINFORCED BITUMEN FELT
- 38 x 25mm TILE BATTENS
- ROOF TILES TO MATCH EXISTING WITH TILE VENTS EVERY 2m
- 10mm EAVES VENTS
- LOD: SLEAD FLASHINGS
- 150mm INSULATION BETWEEN JOISTS & 150mm QUILT OVER AT 90°

DRAINS

- 100mm RWG & 65mm RWPS TO MATCH EXISTING SW TO CONNECT TO SEWER OR TO SOAKAWAYS 5m AWAY & 1m³ BELOW INVERT LEVEL
- FOUL TO CONNECT TO EXISTING & NEW I.C.'S & I.C.'S TO BE BUILT WITH CLASS B ENGINEERINGS ON 150mm CONC BASE
- ALL PIPES & FITTINGS TO BE SUPERSLEVE

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 WINDOWS TO HAVE OPENING LIGHTS 5% OF FLOOR AREA
- STOOTHING WALLS TO HAVE INSULATION 10KG/m²
- KITCHEN & UTILITY TO HAVE FANS EXTRACTING 60 L/SEC TOILET TO HAVE FAN EXTRACTING 15 L/SEC & ALL CONTROLLED BY AN INDEPENDENT SWITCH
- PROVIDE SMOKE ALARMS WITH BATTERY BACK UP & 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 OF THE WORKS
- HEATING ALTERATIONS TO BE DONE BY A GAS SAFE ENGINEER & TRVS REQ FOR EXTENSION OF THE HEATING SYSTEM
- CALCS REQ FOR RSJ'S & TO BE GIVEN TO BUILDING CONTROL

* DENOTES ½ HR FIRE DOOR

- PROPOSED SINGLE STOREY FRONT & SIDE EXTENSION AT :-

4 HAYFIELD CLOSE

DODWORTH

BARNSLEY