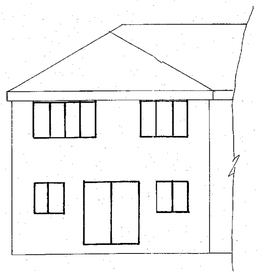
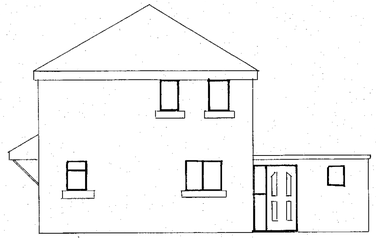


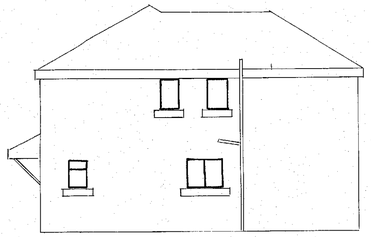
EXISTING REAR ELEVATION



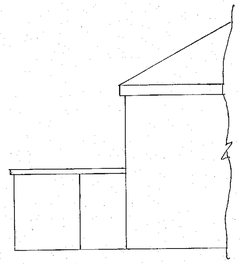
PROPOSED REAR ELEVATION



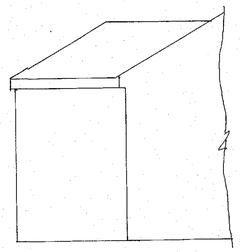
EXISTING SIDE ELEVATION



PROPOSED SIDE ELEVATION

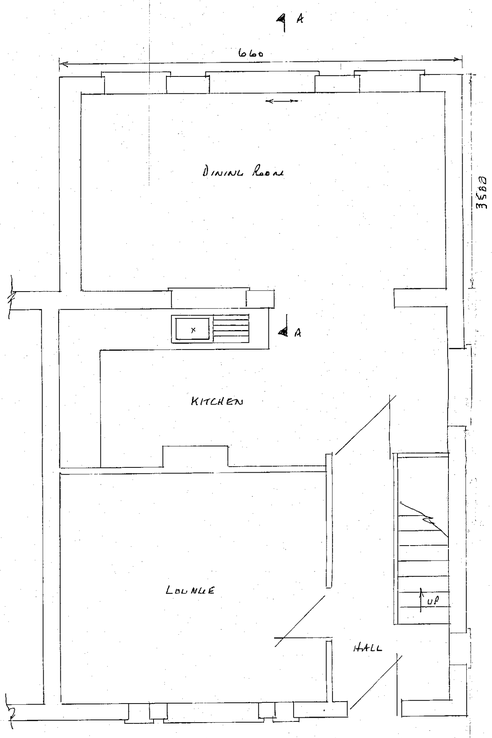


EXISTING SIDE ELEVATION

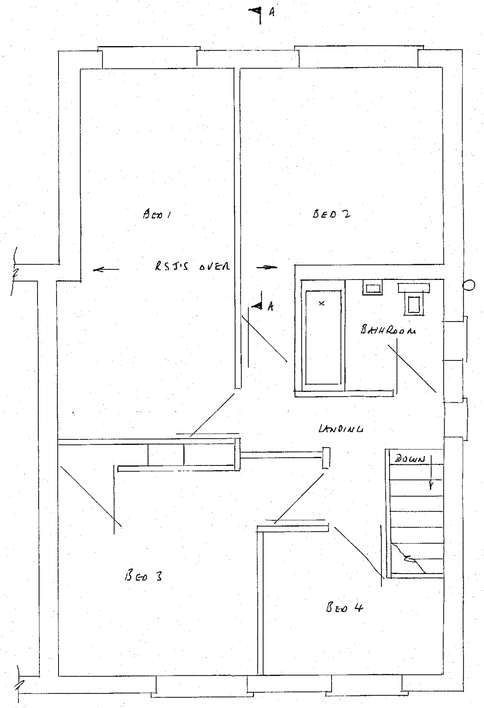


PROPOSED SIDE ELEVATION

ELEVATIONS SCALE 1:100

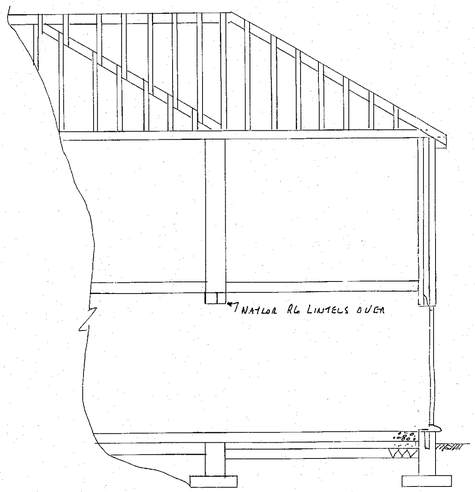


PROPOSED GROUND FLOOR PLAN

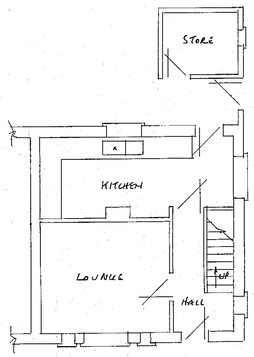


PROPOSED FIRST FLOOR PLAN

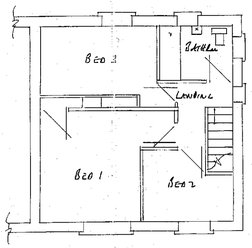
PROPOSED PLANS SCALE 1:50



SECTION THRU' A-A SCALE 1:50

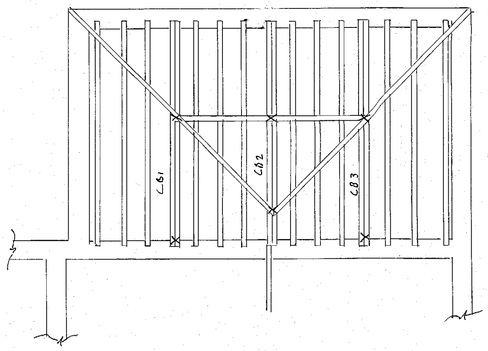


EXISTING GROUND FLOOR PLAN

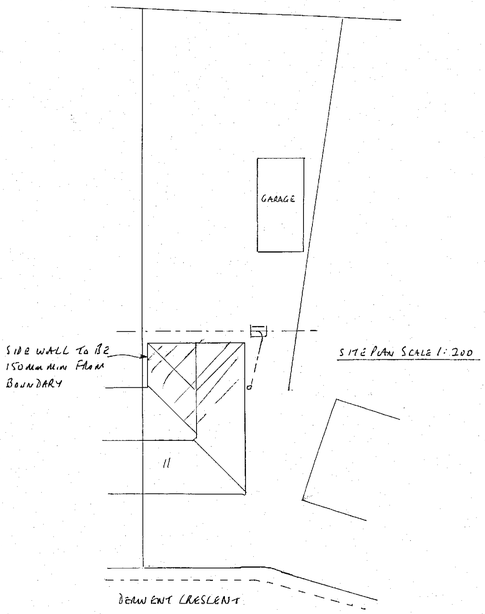


EXISTING FIRST FLOOR PLAN

EXISTING PLANS SCALE 1:100



PLAN SHOWING SUPPORTS FOR ROOF STRUCTURE



SITE PLAN SCALE 1:200

FOUNDATIONS

- 600 x 150 MM LONG STRIP DEPTH 750 MM SUBJECT TO LA APPROVAL

WALLS

- BRICKWORK TO MATCH EXISTING • 100MM LWT LONG BLOCKS
- 100 MM CAVITY FILLED WITH DRITHERM INSULATION BATTS • HORIZONTAL DPC 150MM MIN ABOVE GL. 150MM DPC TO REVEALS & REVEALS TO BE INSULATED • STAINLESS STEEL VERTICAL TWIST TIE WIRES PLACED 750MM HORIZONTALLY 450MM VERTICALLY & 225MM TO REVEALS • EXTERNAL REVEALS TO BE 665MM MIN. • CC 90/100 LINTELS OVER EXTERNAL OPENINGS WITH DPC APRON OVER & WEEPHOLES EVERY 900MM END BEARINGS TO BE 150MM MIN. • NEW WALLS TIED TO EXISTING WITH "SCREWIN" TIES OR SIMILIAR EVERY 225MM & MAINTAINING A CONTINUOUS CAVITY

GROUND FLOOR

- 150MM WELL COMPACTED HARDCORE • 25MM SAND BLINDING • 1200 UISQUEEN DPM • 70 MM KINGSPAN INSULATION • 150MM CONCRETE WITH A POLISHED FINISH

FIRST FLOOR

- 170 x 50MM JOISTS AT 400MM CENTRES • 1M LATERAL RESTRAINT STRAPS SECURED TO JOISTS AT 1.5M CENTRES WITH NOGGINS TO SECURE
- 18MM T&G BOARDING

ROOF

- 100 x 50MM WALLPLATES • 100 x 50MM DRAGON TIES • 170 x 50MM CEILING JOISTS AT 400MM CENTRES • 200 x 25MM RIDGE BOARD
- 200 x 50MM H/P BOARDS • 100 x 50MM RAFTERS AT 400MM CENTRES
- 200 x 75MM PURLINS • 1M HOLDING DOWN STRAPS EVERY 2 RAFTERS
- 1M LATERAL RESTRAINT STRAPS TO HORIZONTAL EVERY 1.5M WITH NOGGINS TO SUPPORT • 200 x 25MM FASCIA • 6MM EXTERIOR PLY SOFFIT WITH 25MM CONTINUOUS FLYPROOF MESH • ROOF VALLEY GUTTERS TO BE LODE S LEAD ON 15MM PLYWOOD & TAKEN A MIN OF 200MM UNDER TILES
- REINFORCED BITUMEN ROOFING FELT • 38 x 25MM TILE BATTENS • ROOF TILES TO MATCH EXISTING WITH TILE VENTS EVERY 2M • 100MM EAVES VENTS • 150MM INSULATION BETWEEN JOISTS & 150MM LAID OVER AT 90°

DRAINS

- 100MM RWG & 65MM RWP TO MATCH & CONNECT TO EXISTING & DISCHARGE DOWN EXISTING RWPS • NEW 100MM S&VP TO BE RESITED TO SIDE & CONNECT TO EXISTING I.C. • ALL PIPES & FITTINGS TO BE SUBSELVE

GENERAL

- NEW WINDOWS & DOORS TO MATCH EXISTING & TO HAVE TRICKLE VENTS 8000MM² TO BE PILKINGTON GLASS WITH A 16MM AIR GAP & SOFT LOW E COATING U VALUE TO BE 1.6 WINDOWS TO HAVE OPENING LIGHTS 5% OF FLOOR AREA BEDROOM WINDOWS TO HAVE ESCAPE SASHES 450MM WIDE x 750MM HIGH MIN. WITH A CLEAR OPENING CILL LEVEL TO BE 800-1100 ABOVE FLOOR LEVEL • STOOTHING WALLS TO HAVE INSULATION 10KG/M² • PROVIDE SMOKE ALARMS WITH BATTERY BACK UP & INTERLINKED TO A SEPERATE CIRCUIT TO CIRCULATION AREAS ON EVERY FLOOR • 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 WORK • HEATING ALTERATIONS TO BE DONE BY A GAS SAFE ENGINEER & TRVS REQ. FOR EXTENSION OF THE HEATING SYSTEM • CALCS. TO BE PROVIDE FOR RST'S

SUPPORTS FOR ROOF STRUCTURE

- CB1 - CB3 DENOTES 225 x 50 CEILING BEAMS BOLTED TOGETHER AT MID DEPTH WITH 8MM DIA BOLTS @ 500 C/C • X DENOTES 2NO 100 x 50 POSTS BOLTED TOGETHER WITH 8MM DIA BOLTS @ 500 C/C TO SUPPORT PURLINS

PROPOSED DOUBLE STOREY REAR EXTENSION AT:-

11 BERWENT CRESCENT

ATHERSLEY SOUTH BARNSLEY