

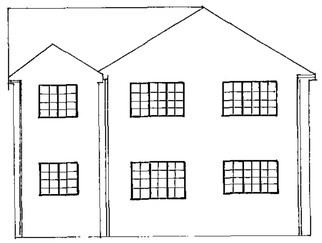
EXISTING FRONT ELEVATION



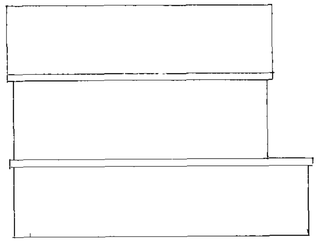
PROPOSED FRONT ELEVATION



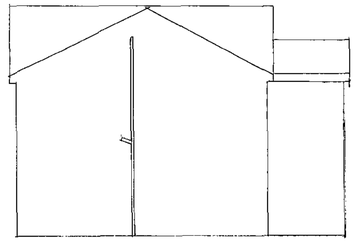
EXISTING REAR ELEVATION



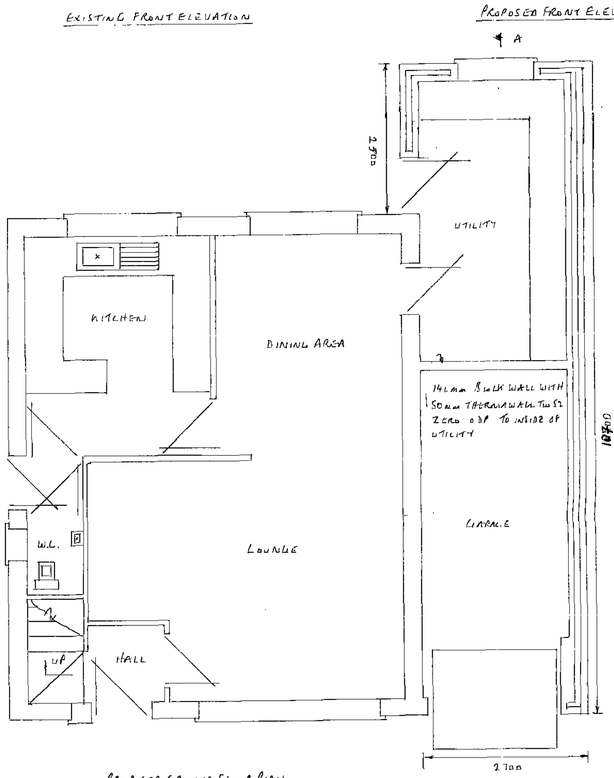
PROPOSED REAR ELEVATION



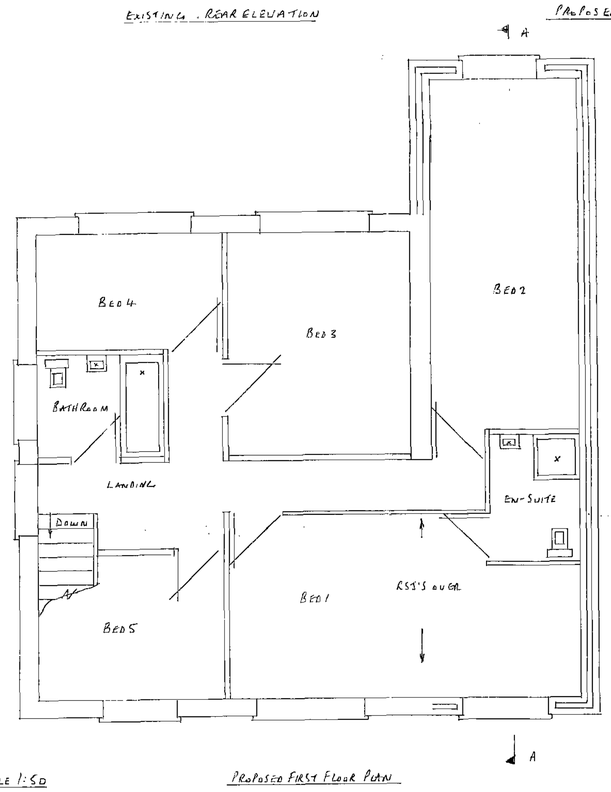
EXISTING SIDE ELEVATION



PROPOSED SIDE ELEVATION

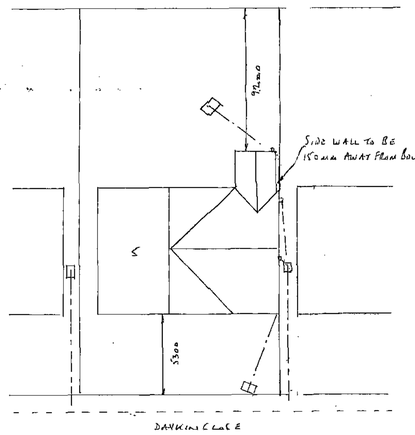


PROPOSED GROUND FLOOR PLAN

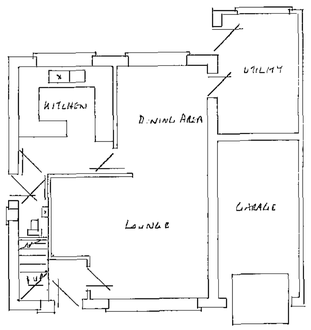


PROPOSED FIRST FLOOR PLAN

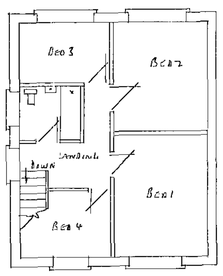
PROPOSED PLANS SCALE 1:50



SITE PLAN SCALE 1:200

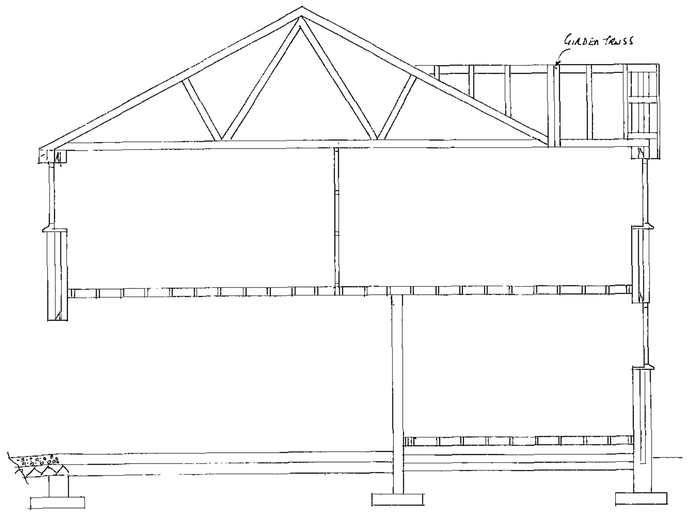


EXISTING GROUND FLOOR PLAN



EXISTING FIRST FLOOR PLAN

EXISTING PLANS SCALE 1:100



SECTION THRO A-A SCALE 1:50



EXISTING SIDE ELEVATION

PROPOSED SIDE ELEVATION

FOUNDATIONS

- 600x150mm CONC STRIP DEPTH 750mm SUBJECT TO LA APPROVAL

WALLS

- TRENCH BLOCKS BELOW G.L. • BRICKWORK TO MATCH EXISTING
- 100mm LWT CONC. BLOCKS • 100mm CAVITY FILLED WITH DRITHERM INSULATION BATTS • HORIZONTAL DPC 150mm MIN ABOVE G.L.
- 150mm DPC'S TO REVEALS & REVEALS TO BE INSULATED • C.C. 90/100 LINTELS OVER ALL EXTERNAL OPENINGS WITH WEEPHOLES EVERY PODIUM END BEARINGS TO BE 150mm MIN • STAINLESS STEEL VERTICAL TWIST TIES PLACED 750mm HORIZONTALLY & 450mm VERTICALLY & 225mm TO REVEALS • NEW WALLS TIED TO EXISTING WITH TOOTHINGS & SCRAWN TIES OR SIMILIAR EVERY 225mm & MAINTAINING A CONTINUOUS CAVITY

GROUND FLOOR

- 100mm HARDCORE • 100mm OVERSITE FINISHED ABOVE G.L. • 150x50mm JOISTS AT 400mm CENTRES SEALED INTO WALLS WITH 140mm POLYSTYRENE INSULATION BETWEEN ON NETLON OR SIMILIAR • 215x140mm AIR GRATES & LINERS WITH DPC ARCH OVER AT 2m MAX CENTRES
- 150mm CAP BETWEEN UNDERSIDE OF JOISTS & OVERSITE • 18mm T&G BOARDING (WET GRADE)

GARAGE FLOOR

- 150mm WELL CONSOLIDATED HARDCORE • 25mm SAND BLINDING • 1200 GAUGE POLYTHENE DPM • 150mm CONCRETE FINISHED 150mm BELOW FLOOR LEVEL

FIRST FLOOR

- 150 x 50mm JOISTS SEALED INTO WALLS AT 400mm CENTRES WITH 100mm INSULATION BETWEEN GIVING 10 KG/m² • 1m LATERAL RESTRAINT STRAPS SECURED TO JOISTS AT 1.5m CENTRES WITH NOGGINS BETWEEN
- 18mm T&G BOARDING (WET GRADE TO WET AREA)

ROOF

- 100 x 50mm WALLPLATE • TDA ROOF TRUSSES SUPPLIED BY SPECIALISTS & TO COMPLY TO BS 5268 PART 3 SPACED AT 600mm CENTRES CALCS TO BE PROVIDED 28 DAYS BEFORE COMMENCEMENT
- 1m HOLDING DOWN STRAPS EVERY 3 TRUSSES • 1m LATERAL RESTRAINT STRAPS TO HORIZONTAL & CUT UPS EVERY 1.5m WITH NOGGINS • 200x25mm FASCIA • 6mm EXTERIOR PLY SOFFIT WITH 25mm CONTINUOUS FLY PROOF MESH • GIRDER TRUSS TO SUPPORT ENDS OF TRUSSES WITH JOIST HANGERS • ROOF VALLEY GUTTERS TO BE LOAD SPREAD ON 15mm PLYWOOD & TAKEN A MIN OF 200mm UNDER TILES
- REINFORCED BITUMEN ROOFING FELT • 38x25mm TILE BATTENS
- ROOF TILES TO MATCH EXISTING WITH TILE VENTS EVERY 2m • LOBES LEAD FLASHING • 150mm FIBRE GLASS INSULATION BETWEEN JOISTS & 150mm LAID OVER AT 90°

DRAINS

- 100mm RWP & 65mm RWG TO MATCH EXISTING • SW TO CONNECT TO EXISTING SW GUTTER OR RWP WHERE POSSIBLE & CONNECT TO SOAKAWAYS 5m AWAY FROM BUILDING & 1m² BELOW INVERT LEVEL WHERE NOT POSSIBLE • ALL PIPES & FITTINGS TO BE SUPERSLEVE
- NEW SVP TO SIDE ELEVATION TO CONNECT TO EXISTING I.C.

GENERAL

- NEW 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 DOWN TO HAVE TOUGHENED GLASS WINDOWS TO HAVE OPENING LIGHTS 5% OF FLOOR AREA BEDROOM WINDOWS TO HAVE ESCAPE SASH 750mm HIGH x 450mm WIDE WITH A CLEAR OPENING & CILL LEVEL TO BE 800-1100mm ABOVE FLOOR LEVEL • STOPPING WALLS TO HAVE INSULATION 10 KG/m² • EN-SUITE TO HAVE FAN EXTRACTING 15L/SEC & CONTROLLED BY AN INDEPENDENT SWITCH • PROVIDE SMOKE ALARMS WITH BATTERY BACKUP & INTERLINKED ON A SEPERATE CIRCUIT TO CIRCULATING AREAS ON EVERY FLOOR • ALL ELECTRICAL WORK TO MEET REQUIREMENTS OF 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 ADD FOR EXTENSION OF HEATING SYSTEM • CALCS TO BE PROVIDED FOR RSJ'S
- CEILING TO GARAGE TO BE DOUBLE 12.5mm PLASTERBOARD & SKIM

PROPOSED DOUBLE STOREY SIDE AND REAR EXTENSION AT:-

5 DAYKIN CLOSE

KEXBRO'

BARNSLEY

RECEIVED 21 FEB 2017 CORPORATE MAIL ROOM