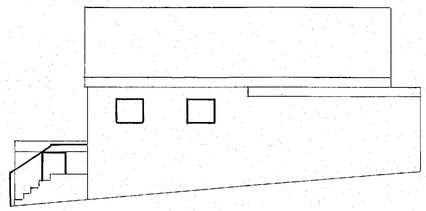


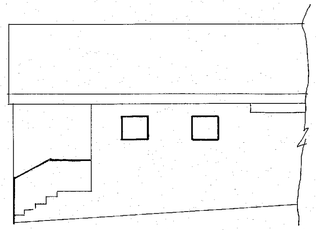
EXISTING REAR ELEVATION



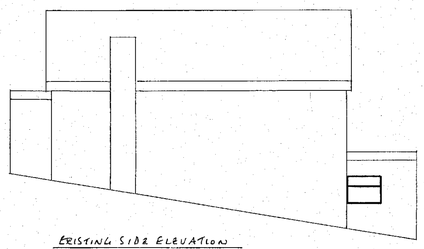
PROPOSED REAR ELEVATION



EXISTING SIDE ELEVATION

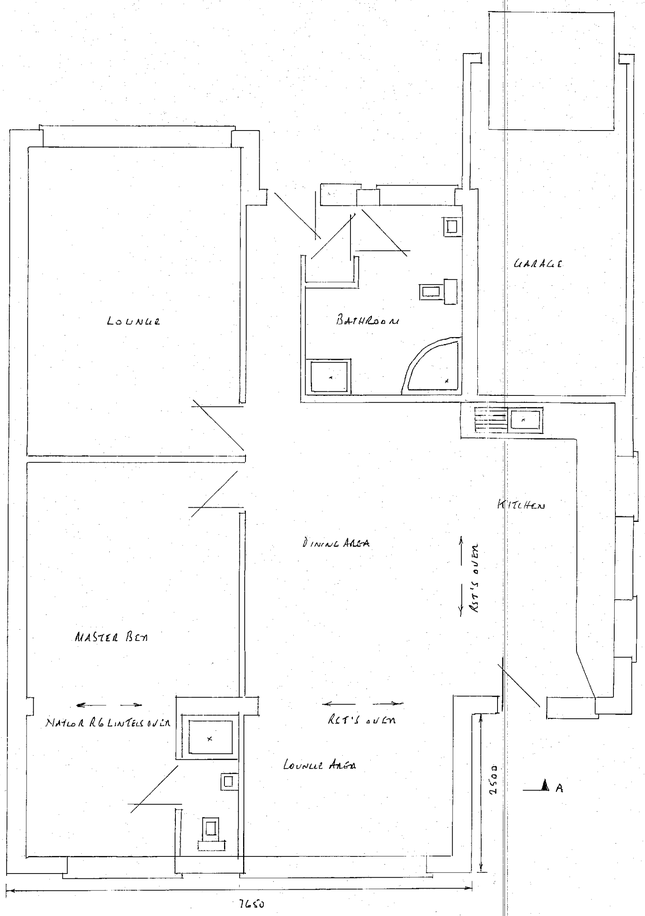


PROPOSED PART SIDE ELEVATION

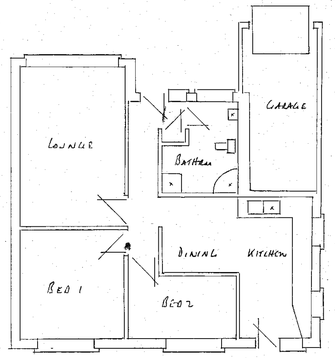


EXISTING SIDE ELEVATION

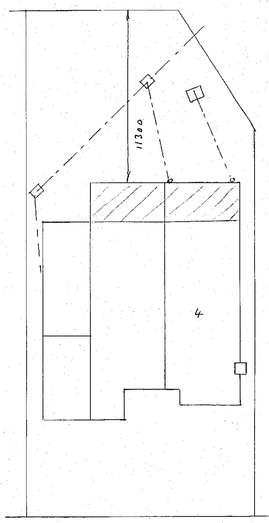
ELEVATIONS SCALE 1:100



PROPOSED PLAN SCALE 1:50

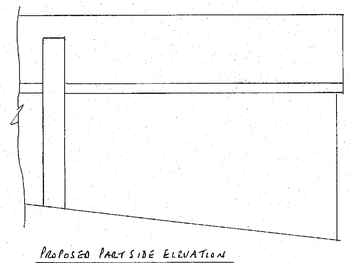


EXISTING PLAN SCALE 1:100

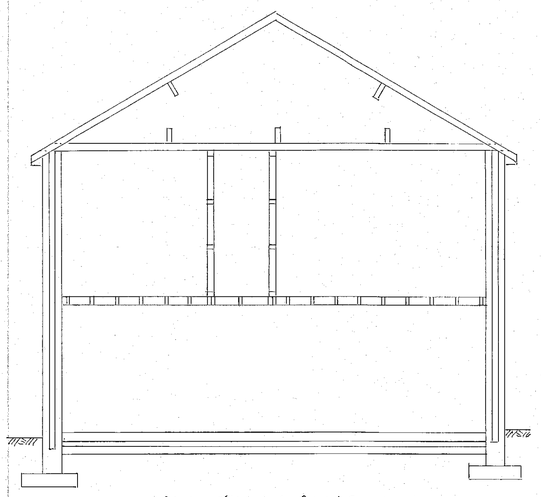


ENNERDALE ROAD

SITE PLAN SCALE 1:200



PROPOSED PART SIDE ELEVATION



SECTION THRU A-A SCALE 1:50

- STRUCTURAL CALCS REQ FOR RSJ'S
- CEILING TO STORE UNDER FLOOR TO HAVE DOUBLE PLASTERBOARD & SKIM OR SIMILAR FIREPROOFING
- WALLS TO STORE BELOW GROUND TO BE TANKED WITH POLYTHENE OR SIMILAR

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FOUNDATIONS

- 600 x 150mm LONG 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
- L.L/90 100 LINTELS OVER EXTERNAL OPENINGS WITH DPC APRON OVER & WEEPHOLES EVERY 900mm END BEARINGS TO BE 150mm MIN
- HORIZONTAL DPC 150mm MIN ABOVE G.L 150mm DPC'S TO REVEALS
- REVEALS TO BE INSULATED
- EXTERNAL REVEALS TO BE 665mm MIN
- STAINLESS STEEL TIE WIRES PLACED 900mm HORIZONTALLY 450mm VERTICALLY & 225mm TO REVEALS
- NEW WALLS TIED TO EXISTING WALLS WITH TOOTHINGS & SCREWIN TIES OR SIMILAR EVERY 225mm & ENSURING A CONTINUOUS CAVITY

ROOF

- 100 x 50mm WALL PLATE
- 100 x 50 mm CEILING JOISTS AT 600 mm CENTRES
- 100 x 50 mm RAFTERS AT 600mm CENTRES • 175 x 25mm RIDGE BOARD
- 225 x 50 mm PURLINS AT MID SPAN • 225 x 50mm BINDERS EVERY 1.8m
- 1m HOLDING DOWN STRAPS EVERY 3 RAFTERS
- 1m HOLDING DOWN STRAPS TO HORIZONTAL & CUT UP OVER EVERY 1.5m WITH NOGGINS
- 200 x 25mm FASCIA
- 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 TILE VENTS EVERY 2m
- 10mm EAVES VENTS
- 150mm INSULATION BETWEEN JOISTS & 150mm LAID OVER AT 90°

GENERAL

- NEW DOORS & WINDOWS TO MATCH EXISTING & HAVE TRICKLE VENTS 8000mm² TO BE PILKINGTON K GLASS WITH A 16mm AR GAP & SOFT LOW E COATING U VALUE TO BE 1.6 WINDOWS TO HAVE OPENING LIGHTS 5% OF FLOOR AREA DOOR TO HAVE TOUGHENED GLASS WINDOWS TO HAVE CLEAR OPENING 750mm HIGH x 450mm & CILL LEVELS TO BE 800 - 1100 ABOVE FLOOR LEVEL
- STOOTHING WALLS TO HAVE INSULATION 10KG/m³
- EN-SUITE TO HAVE FAN EXTRACTING ISL SEL & CONTROLLED BY AN INDEPENDENT SWITCH
- HEATING ALTERATIONS TO BE DONE BY A GAS SAFE ENGINEER & TRV'S REQ FOR EXTENSION OF HEATING SYSTEM
- PROVIDE SMOKE ALARMS WITH BATTERY BACK UP & INTERLINKED TO A SEPARATE 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

FLOOR

- 150 x 50mm JOISTS AT 400mm CENTRES
- 125 mm KINGSPAN FLOORING GRADE IN SULATION BETWEEN JOISTS
- 1m LATERAL RESTRAINT STRAPS AT 1.5m CENTRES SECURED TO JOISTS WITH NOGGINS
- 18mm T&G BOARDING WET GRADE TO WET AREAS

STORE ROOM FLOOR

- 100mm HARDCORE
- 25mm SAND BLINDING
- 1200 GAUGE VISQUEEN DPM
- 70mm KINGSPAN INSULATION
- 125mm CONCRETE FINISHED WITH A STEEL TROWEL

DRAINS

- 100mm RWG & 65mm RWP TO MATCH EXISTING
- RWG'S TO CONNECT TO EXISTING RWG'S
- SW TO GO TO SW DRAINS OR TO A SOAKAWAY 5m AWAY FROM BUILDING & 1m³ BELOW INVERT LEVEL
- FOUL FROM ENSUITE TO CONNECT TO NEW STUB STACK & DISCHARGE TO NEW I.C. BUILT WITH CLASS B ENGINEERING ON 150mm CONC BASE

PROPOSED SINGLE STOREY REAR EXTENSION WITH STORE BENEATH AT:-

4 ENNERDALE ROAD

ARDSLEY BARNSLEY