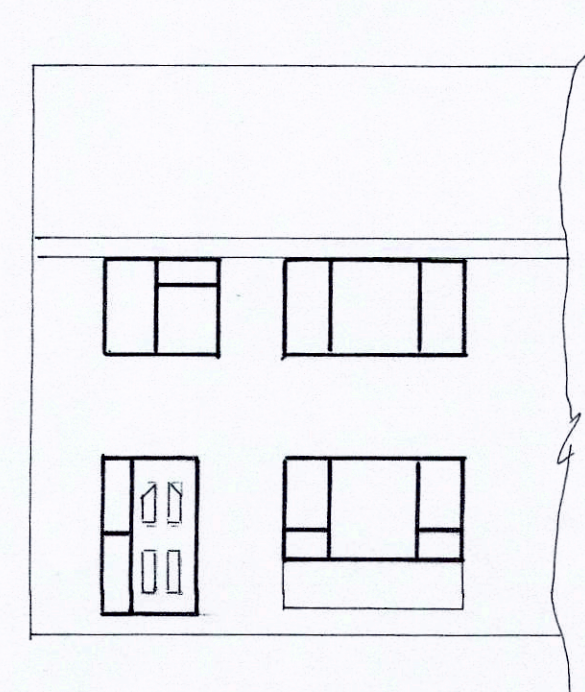




EXISTING FRONT ELEVATION



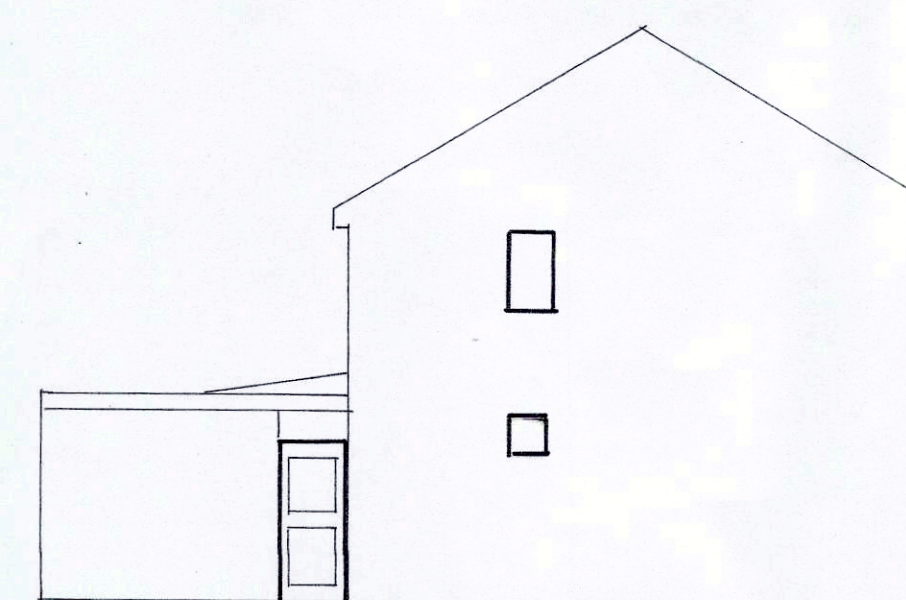
PROPOSED FRONT ELEVATION



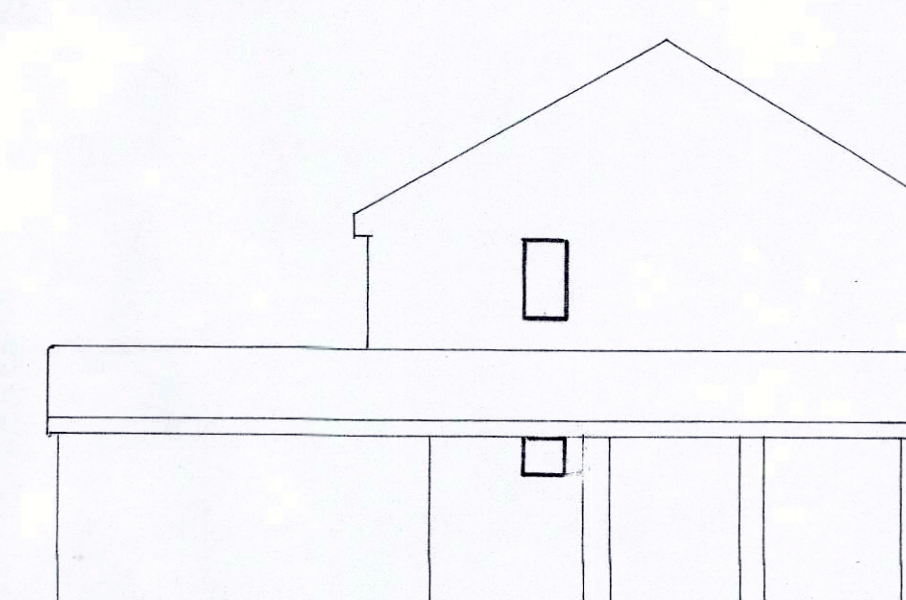
EXISTING REAR ELEVATION



PROPOSED REAR ELEVATION

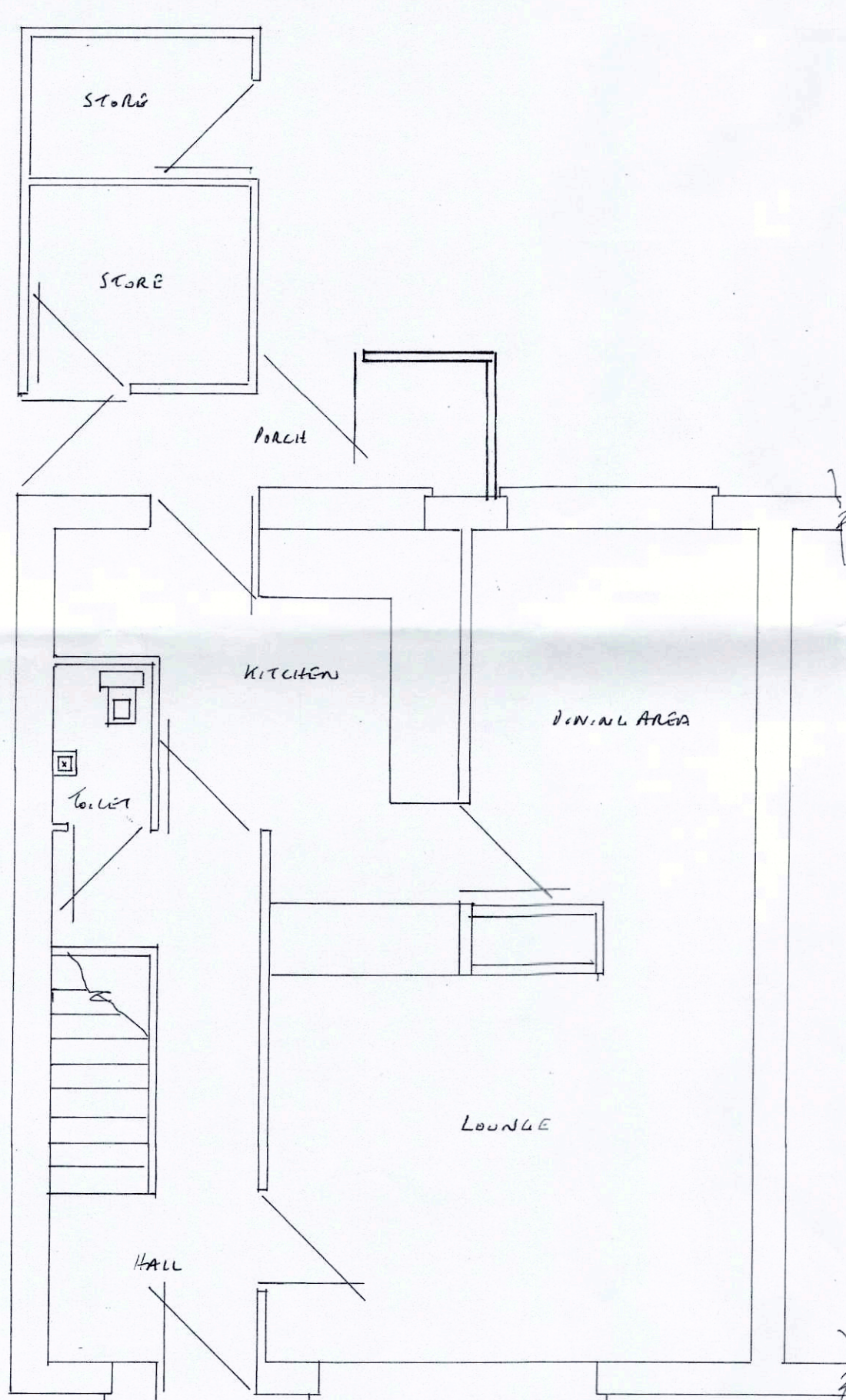


EXISTING SIDE ELEVATION

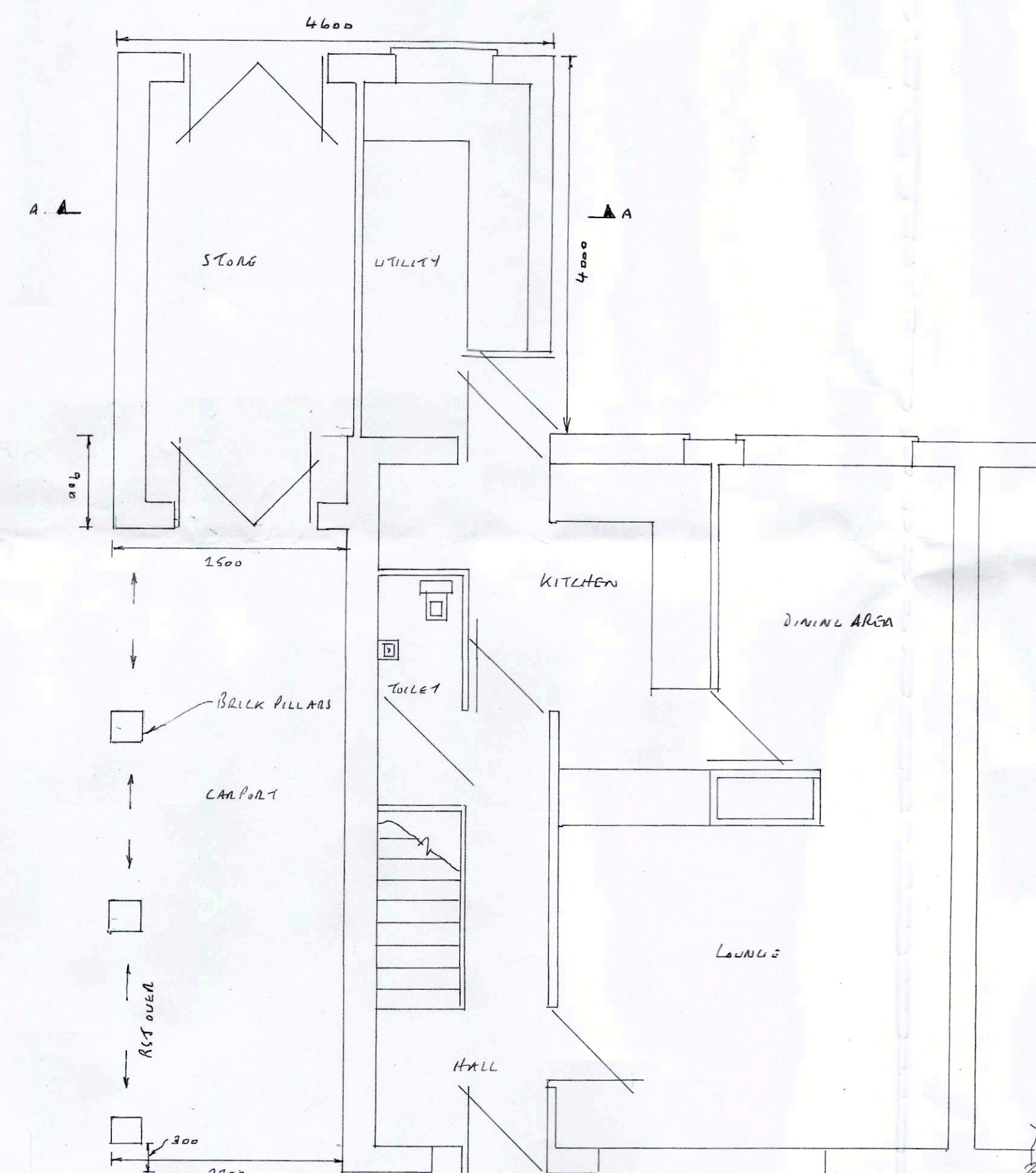


PROPOSED SIDE ELEVATION

ELEVATIONS SCALE 1:100

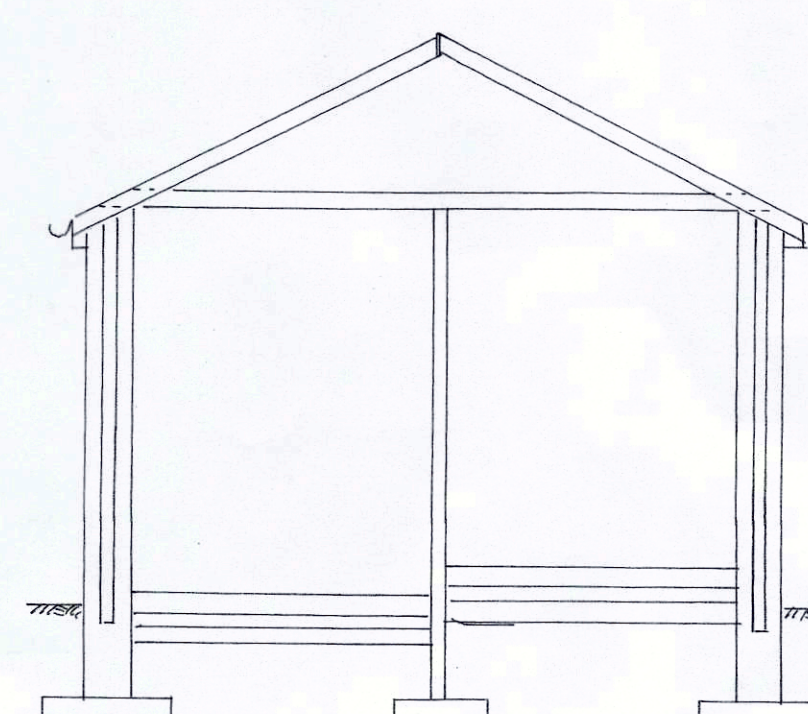


EXISTING GROUND FLOOR PLAN

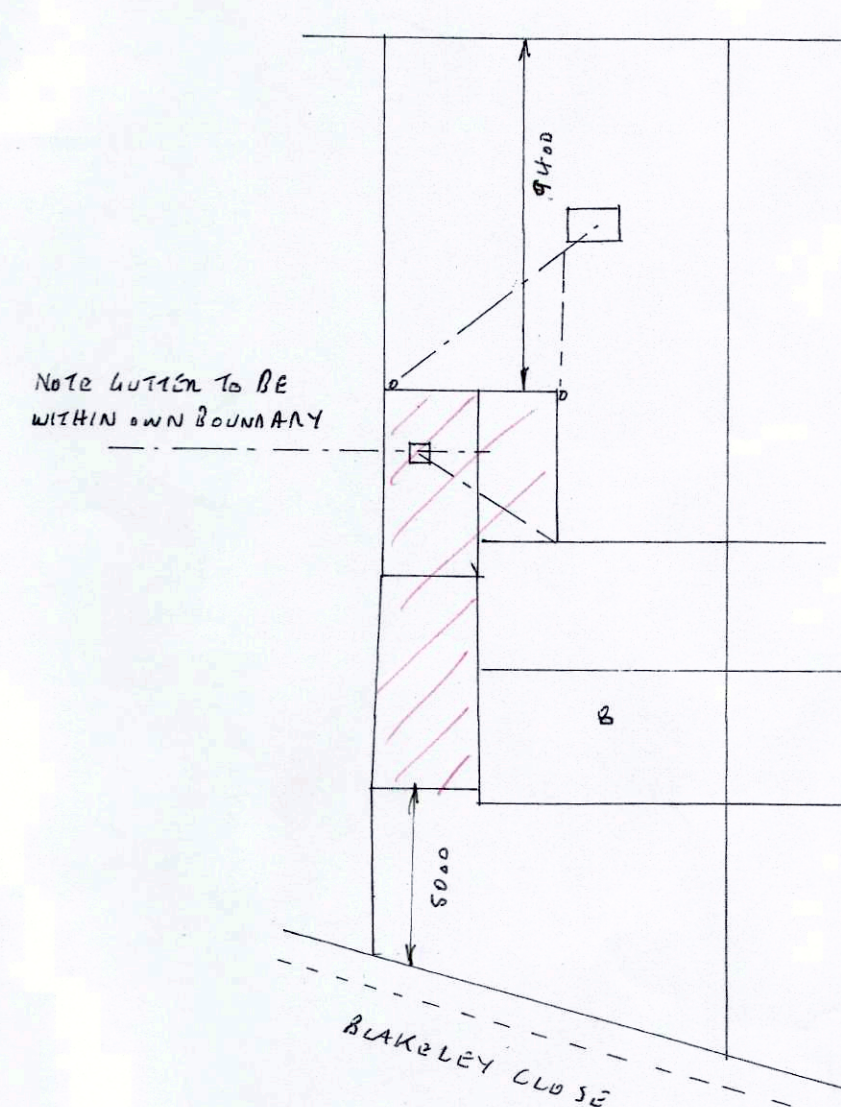


PLANS SCALE 1:50

PROPOSED GROUND FLOOR PLAN



SECTION THRU 'A-A' SCALE 1:50



SITE PLAN SCALE 1:200

FOUNDATIONS

- 600 x 150mm CONC STRIP DEPTH 750mm SUBJECT TO LA APPROVAL 400 x 150mm STRIP TO INTERNAL WALL

WALLS

- TRUNK BLOCKS BELOW G.L.
- BRICKWORK TO MATCH EXISTING
- 100mm LWTF CONC BLOCKS
- 100mm CAVITY FILLED WITH DETHESAN INSULATION
- LG 90/100 LINTELS OVER EXTERNAL OPENINGS WITH DPC APRON OVER 4 WECPHOLES EVERY 100mm END BEARINGS TO BE 150mm MIN.
- HORIZONTAL DPC 150mm MIN ABOVE G.L. 150mm DPC TO REVEALS
- REVEALS TO BE INSULATED 4 EXTERNAL REVEALS TO BE 605mm MIN
- STAINLESS STEEL TIEWIRE SPACES AT 750mm CENTRES HORIZONTALLY 450mm VERTICALLY 225mm TO REVEALS
- NEW WALLS TIED TO EXISTING WALLS WITH SOWBORN TIES OR SIMILAR EVERY 225mm 4 ENSURING A CONTINUOUS CAVITY

FLOOR

- 100mm HARAGRA
- 25mm SAND BLINDING
- 1200 GRADE VIS QUOTE DPM
- 70mm KINGS PAN Kooltherm K3 INSULATION
- 125mm CONCRETE WITH A POLISHED FINISH

Roof

- 100 x 50mm WALL PATES
- 100 x 75mm WALL PLATE SECURED TO EXISTING WITH RAWL BOLTS EVERY 1METS TO SECURE RATHERS FOR LEAN TO ROOF
- 125 x 47mm RATHERS AT 400mm CENTRES
- 170 x 25mm ROOF BOARD
- 190 x 47mm CEILING JOISTS AT 400mm CENTRES 170 x 47mm JOISTS FOR CARPORT
- 1m HOLDING DOWN STAIRS EVERY 3 RATHERS
- 1m LATERAL RESTRAINT STRAP EVERY 1.5m TO HORIZONTAL 4 LUTOPS WITH NAGGINS
- 200 x 25mm FASCIA
- 6mm EXTRUDIBLE FLY SOFFIT WITH 25mm CONT. FLY PROOF MESH
- ROOF FLOOR BITUMEN FELT
- 38 x 25mm TIE BATTENS
- ROOF TILES TO MATCH EXISTING WITH TILE VENTS EVERY 2m 4 100mm EAVES VENTS
- GAB S GARD FINISHES
- 150mm INSULATION BETWEEN JOISTS 4 150mm LINO OVER AT 90°

DRAINS

- 100mm RWP 4 65mm RWP TO MATCH EXISTING SW TO CONNECT TO SW SEWER OR TO A SOAKAWAY 5m AWAY FROM BUILDING 4 2m 3 BELOW INVERT LEVEL
- Foul FROM UTILITY TO CONNECT TO EXISTING I.C. 4 I.C. TO HAVE A DOUBLE SEAL SEWER DOME I.C. LEVEL.
- FOUNDATIONS TO GO BELOW DRAINS 4 BUILT AROUND WITH A 50mm GAP 4 BRIDGED OVER WITH SPANLITZ LINTELS

GENERAL

- WINDOWS 4 DOORS TO MATCH EXISTING 4 TO HAVE THICKLE VENTS 800mm 2 TO BE PICKINGTON K GLASS WITH A 16mm AIR GAP 4 SUPPLY LOW E GLAZING U VALUE TO BE 1.6
- ALL DOORS TO HAVE TIGHTENED GLASS
- UTILITY TO HAVE FAN EXTRACTING 30L/SEC 4 CONTROLLED BY AN INDEPENDENT SWITCH
- MAINS WIRED SMOKE ALARMS TO CIRCULATION AREAS ON EVERY FLOOR WITH BATTERY BACK UP 4 INTERLINKED TO A SEPARATE CIRCUIT
- ALL ELECTRICAL WORK TO MEET REQUIREMENTS OF PART P ELECTRICAL SAFETY 4 MUST BE DESIGNED INSTALLED INSPECTED 4 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 4 TRUIS R.O. FOR EXTENSION OF THE HEATING SYSTEM
- ALLCAST 4 RST'S TO STRUCTURAL ENGINEERS DESIGN

PROPOSED SINGLE STOREY REAR EXTENSION 4 CARPORT TO SIDE AT:-

B BAILEY CLOSE

ATHERSLEY SOUTH

BARNSLEY