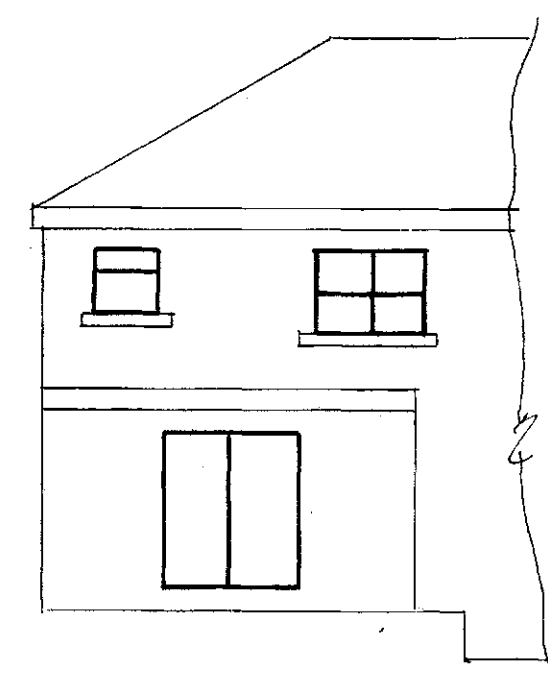
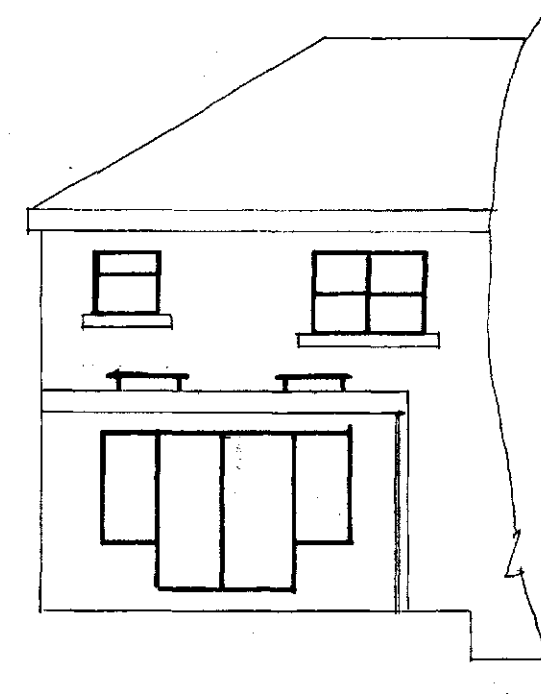
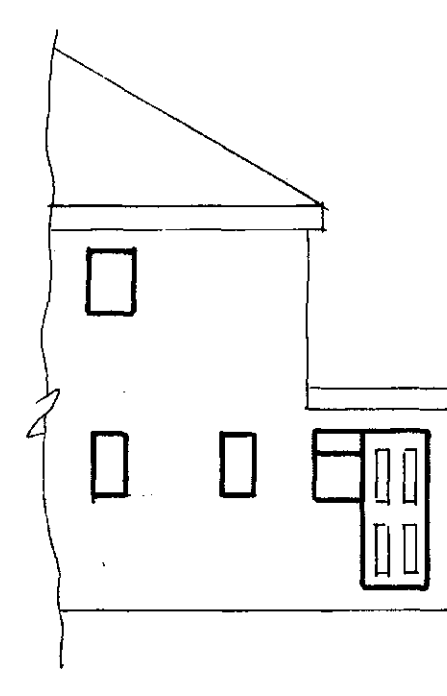




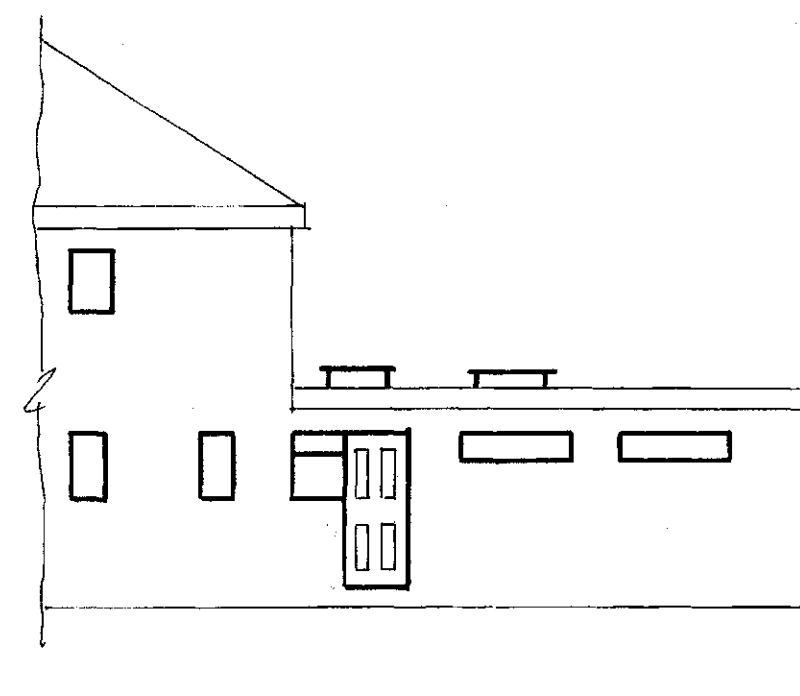
EXISTING REAR ELEVATION



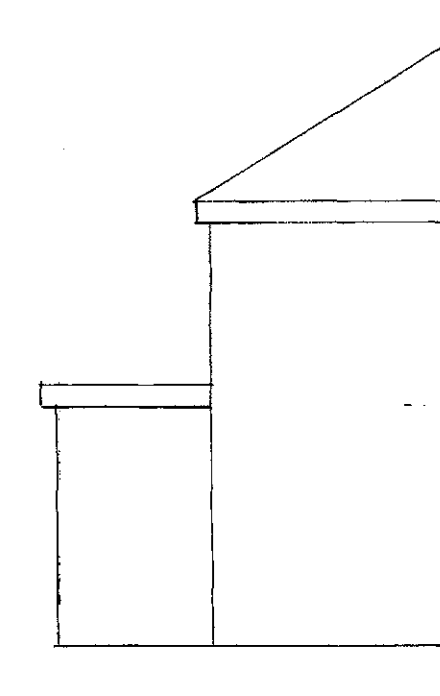
PROPOSED REAR ELEVATION



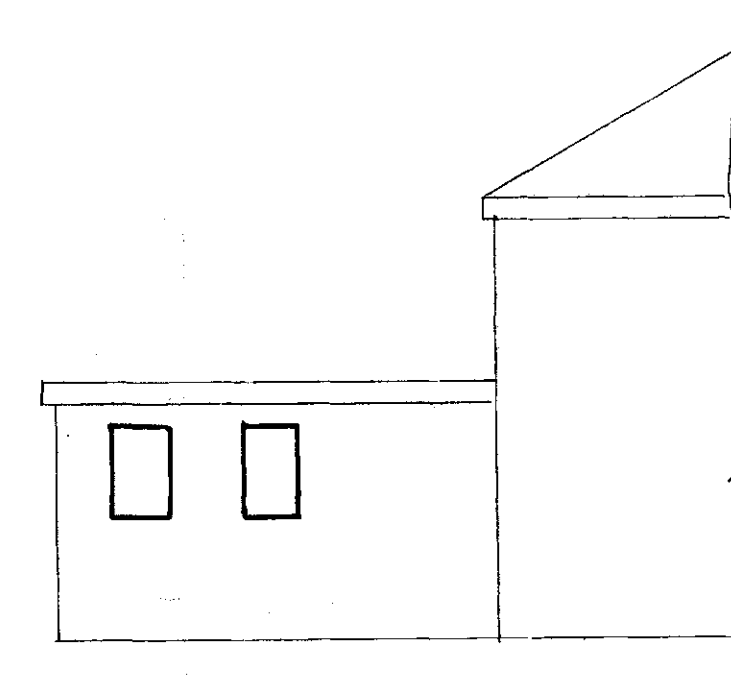
EXISTING SIDE ELEVATION



PROPOSED SIDE ELEVATION

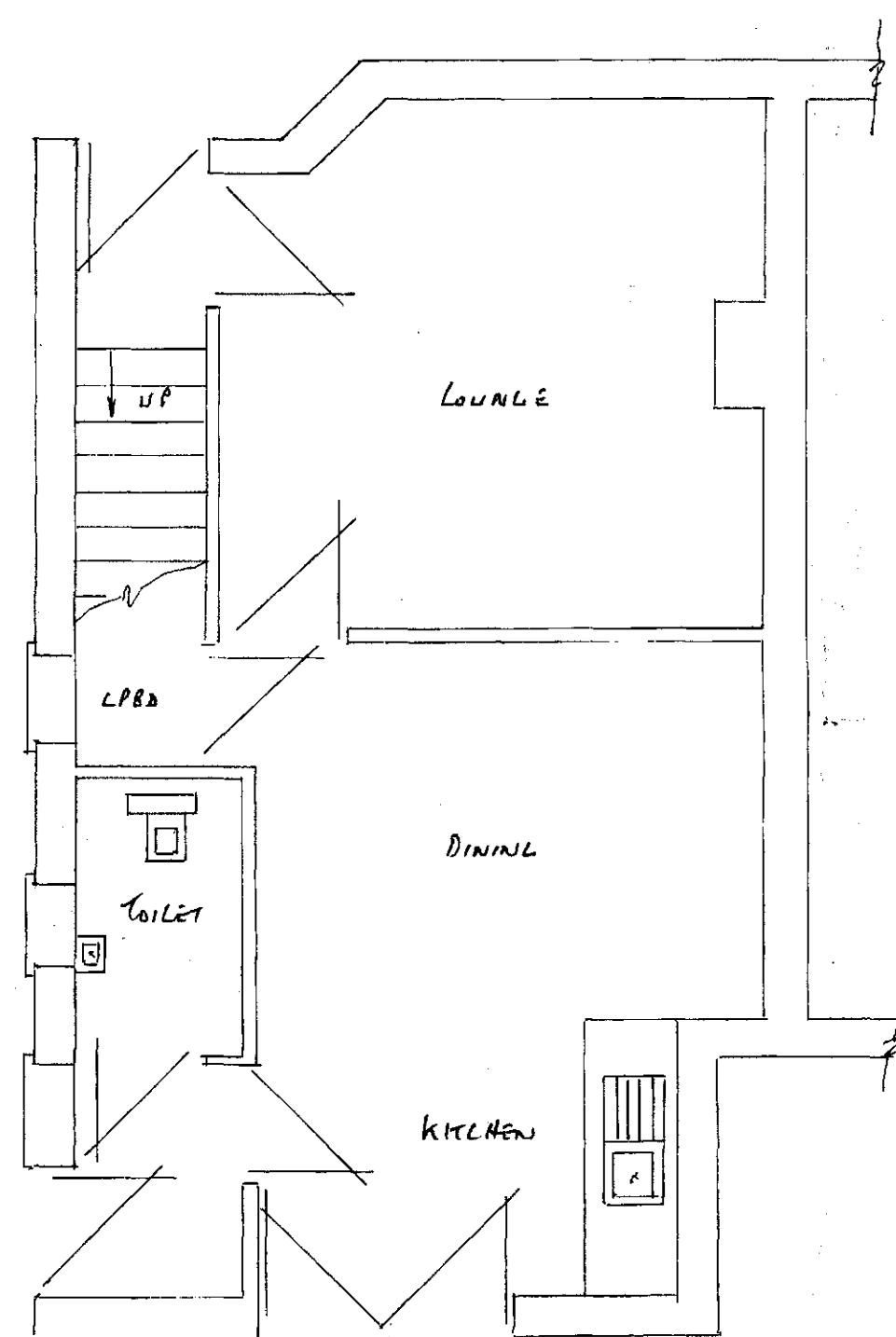


EXISTING SIDE ELEVATION

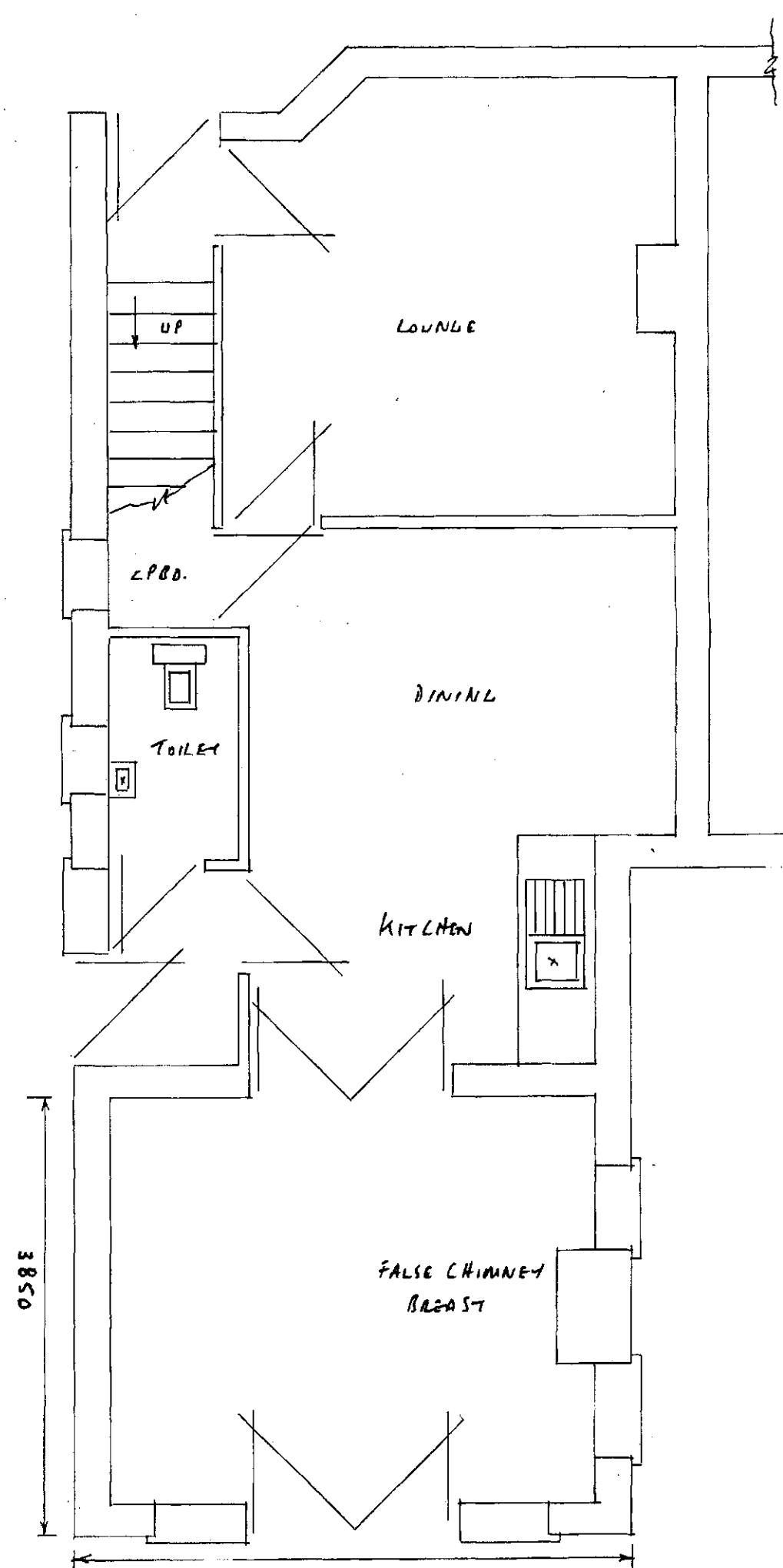


PROPOSED SIDE ELEVATION

ELEVATIONS SCALE 1:100

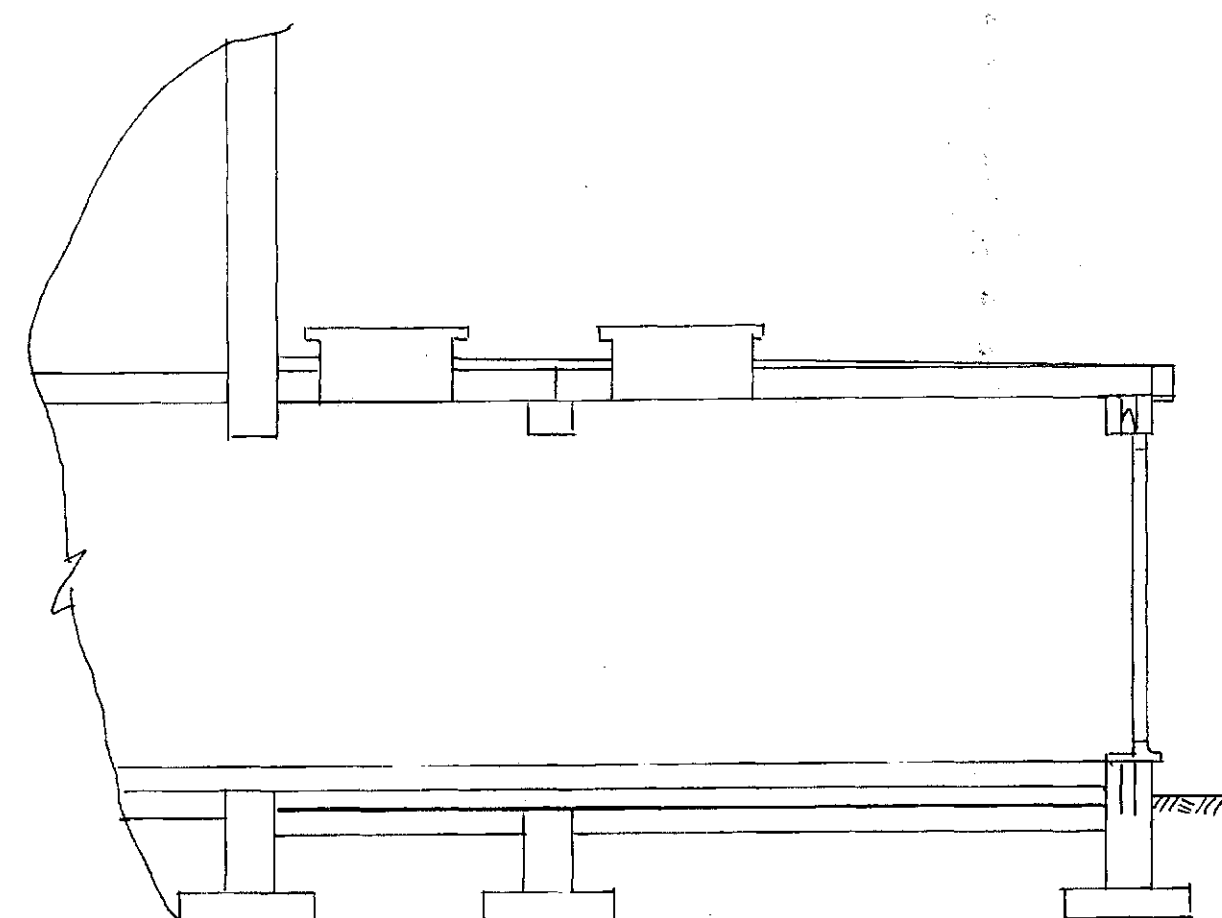


EXISTING GROUND FLOOR PLAN

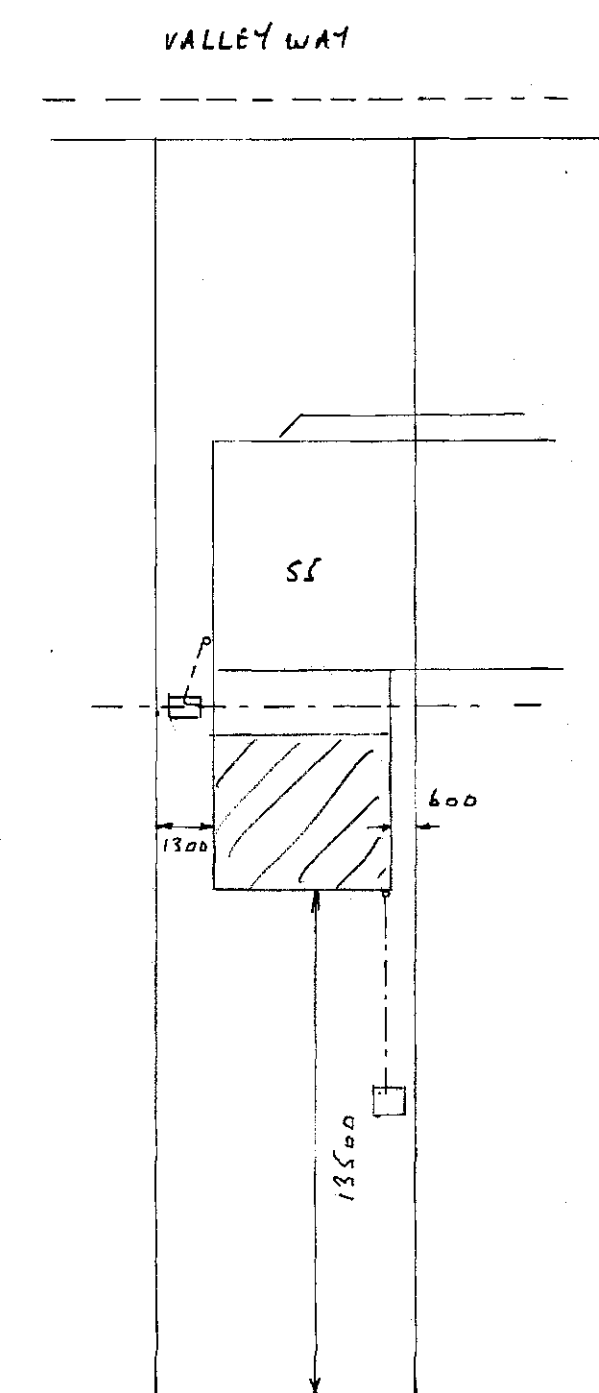


PROPOSED GROUND FLOOR PLAN

PLANS SCALE 1:50



SECTION THRO' A-A SCALE 1:50



SITE PLAN SCALE 1:200

FOUNDATIONS

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

WALLS

- TRENCH BLOCKS BELOW G.L.
- BRICKWORK TO MATCH EXISTING
- 100mm LUT LIME BLOCKS
- 100mm CAVITY FILLED WITH DELTHERM INSULATION RATS
- CG 90/100 LINTELS OVER EXTERNAL OPENINGS WITH DPL APRON OVER & WEIR HOLES EVERY 700mm END BEARINGS 150mm MIN.
- STAINLESS STEEL TIE WIRES PULSED 750mm HORIZONTALLY 450mm VERTICALLY & 22mm ROUNDS & REVEALS TO BE INSULATED
- HORIZONTAL DPL 150mm MIN ABOVE G.L. 150mm DPL'S TO REVEALS
- EXTERNAL REVEALS 665mm MIN.
- NEW WALLS TIED TO EXISTING WITH TOWTHINGS & SCREW IN TIES OR SIMILAR EVERY 225 & MAINTAINING A CONTINUOUS CAVITY

FLOOR

- 150mm WEL COMPACTOR HANDLAGE UNDER 25mm SAND BLINDING
- 1200 GAUGE VISQUEEN DPM
- 76mm KINGSPAN ROOF THERM K7 INSULATION
- 125mm CONCRETE WITH A POLISHED FINISH

Roof

- 100 x 50mm WALL PLATE
- 170 x 47mm JOISTS AT 400mm CENTRES OR 145 x 63mm (TO MATCH EXISTING JOIST BEATHS)
- 6mm EXTERIOR PLY SUFFIT WITH 25mm LANT FLY PROOF MESH CONNECTED TO 200x25mm FASL
- 18mm EXTERIOR PLY ON FIRING GIVING A MIN FALL OF 1 IN 60
- 3 LAYERS OF BITUMEN FELT HOT LAY GIVING MIN UPSTANDS TO VELUX ROOFLIGHT & EXISTING
- 15mm WHITE CHIPPINGS
- 120mm KINGSPAN BETWEEN JOISTS ON 12.5mm PASTERBOARD & SKIM

DRAINS

- 100mm RWD & 65mm RWP TO MATCH EXISTING SW TO CONNECT TO SW SEWER OR TO A SOAKAWAY 5m AWAY FROM BUILDING & 1m³ BELOW INVERT LEVEL

GENERAL

- DOORS & WINDOWS TO MATCH EXISTING & HAVE TRICKLE VENTS 800mm² TO BE FILKINGTON GLASS WITH A 16mm AIR GAP & SOFT LOW E COATING U VALUE TO BE 1.6 DOORS & WINDOWS ATTACHED TO HAVE TIGHTENED GLASS
- MAINS WIRE SMOKE ALARMS TO BE PROVIDED TO CIRCULATION AREAS ON EVERY FLOOR WITH BATTERY BACKUP & INTERLINKED TO A SEPERATE CIRCUIT
- 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 & TRAVIS RAD FOR EXTENSION OF THE HEATING SYSTEM

PROPOSED SINGLE STOREY REAR EXTENSION AT:-

55 VALLEY WAY

HOYLAND

BARNESLEY S74 9AL