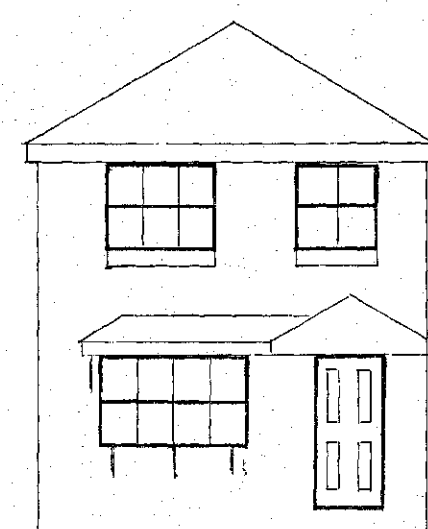
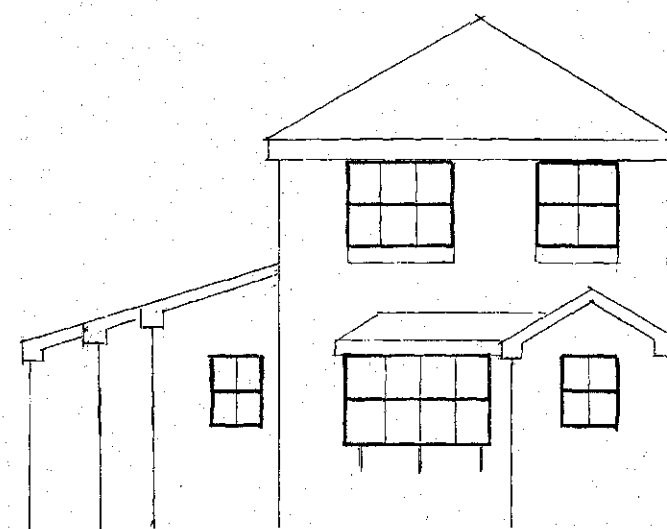
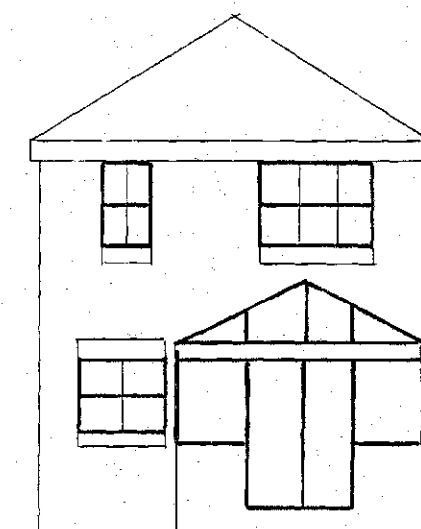




EXISTING FRONT ELEVATION



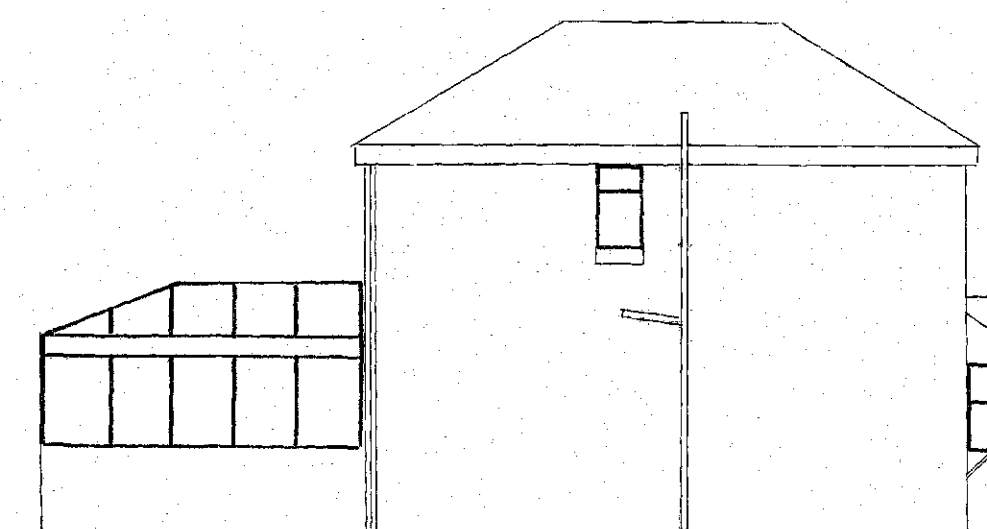
PROPOSED FRONT ELEVATION



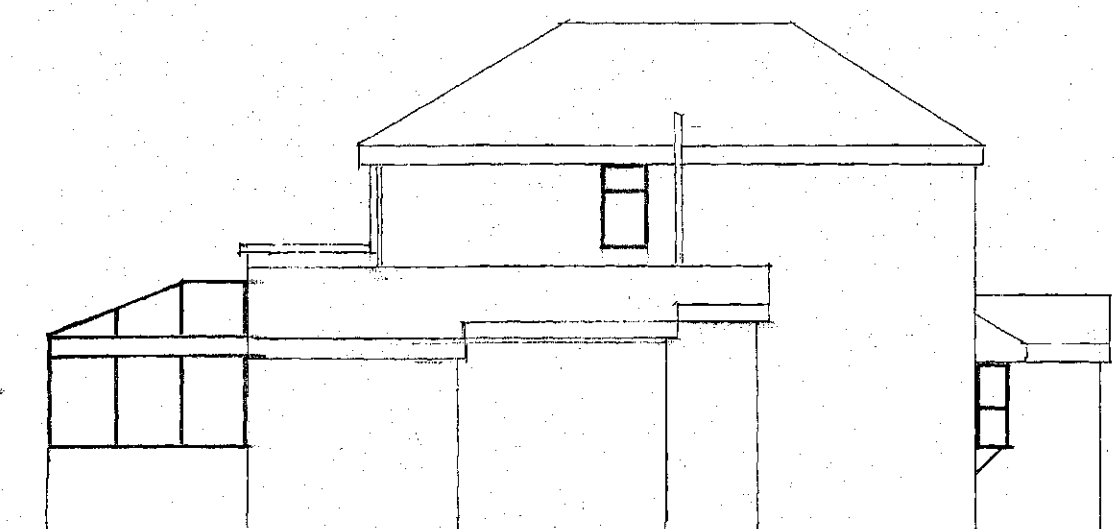
EXISTING REAR ELEVATION



PROPOSED REAR ELEVATION

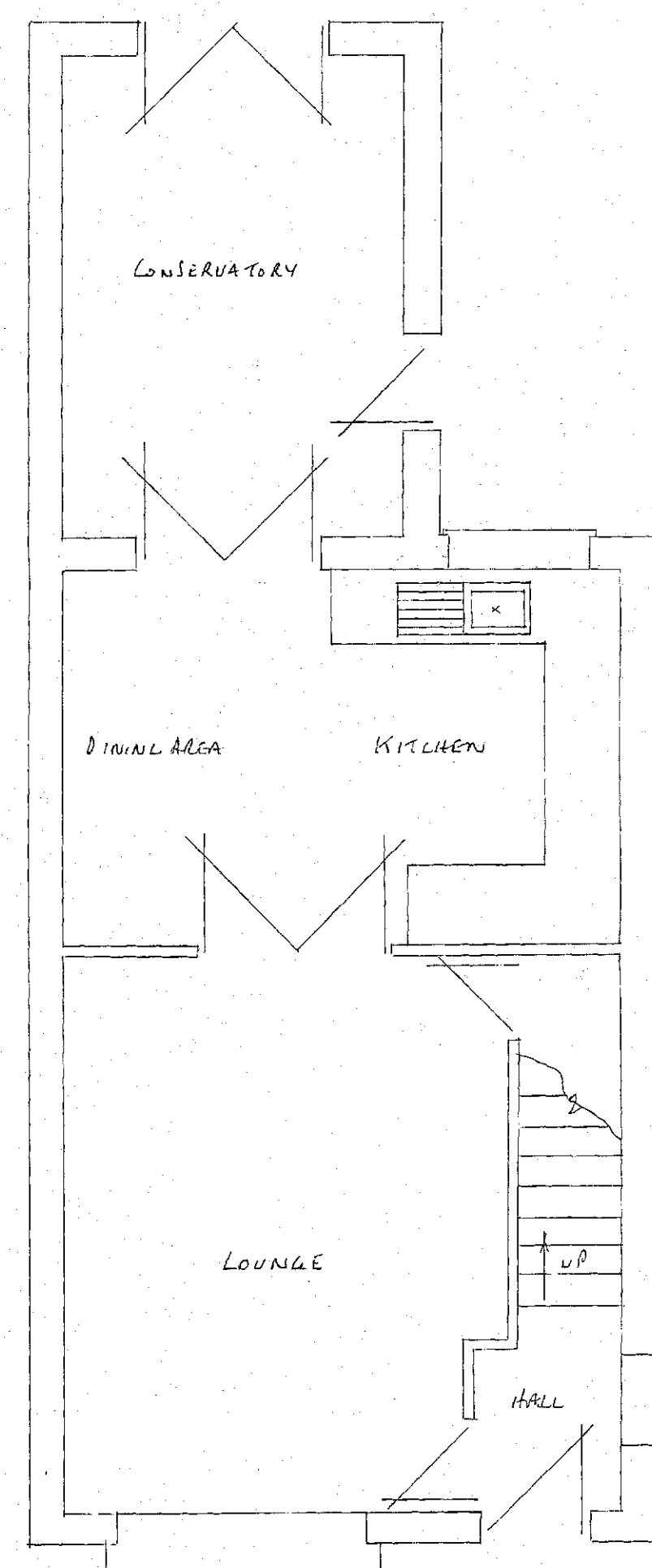


EXISTING SIDE ELEVATION

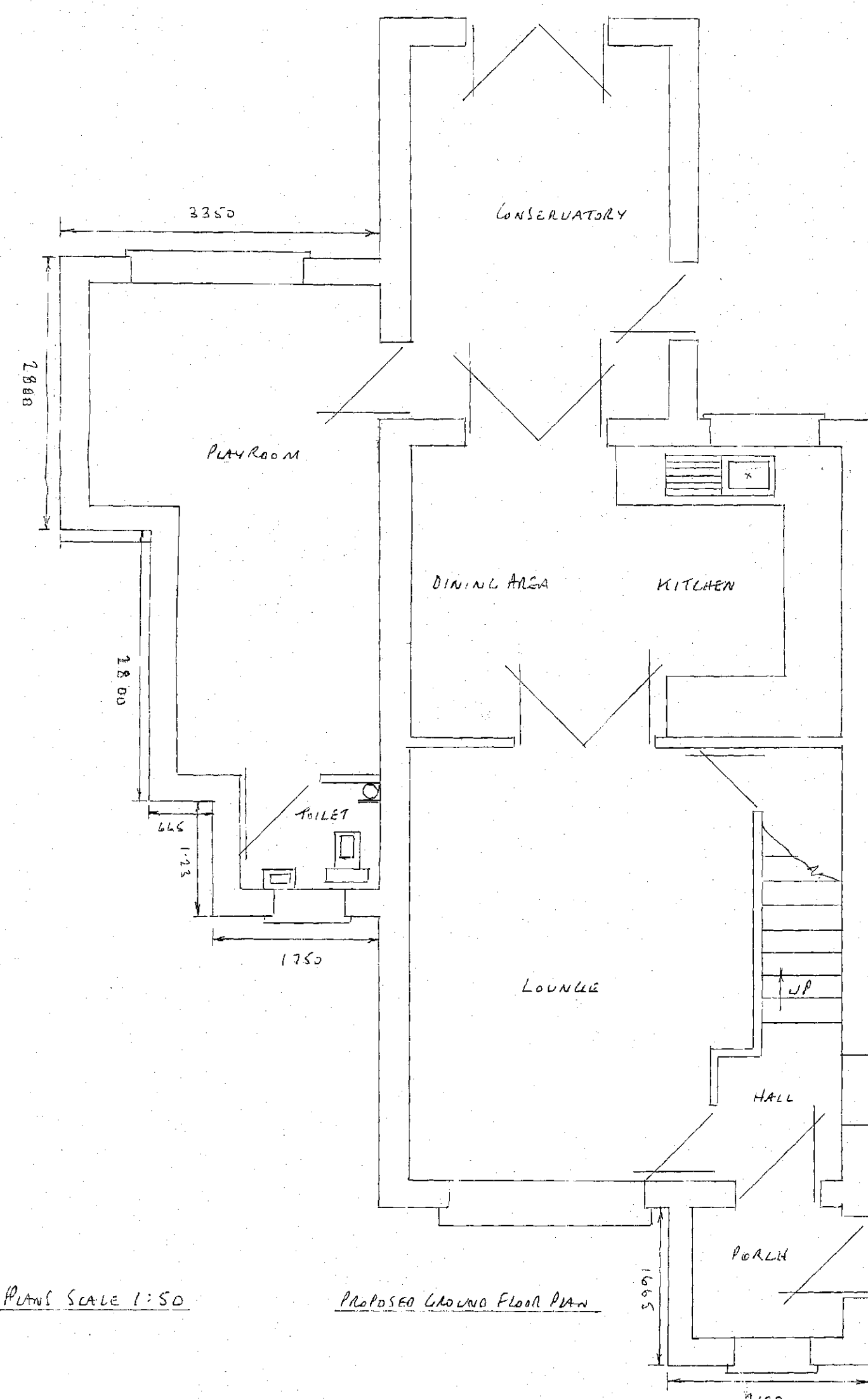


PROPOSED SIDE ELEVATION

ELEVATIONS SCALE 1:100



EXISTING GROUND FLOOR PLAN

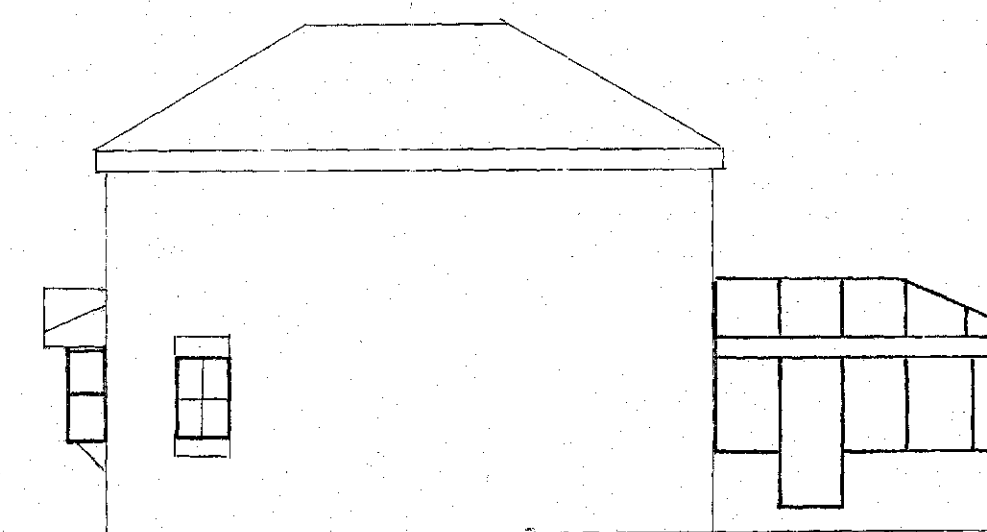


PLAN SCALE 1:50

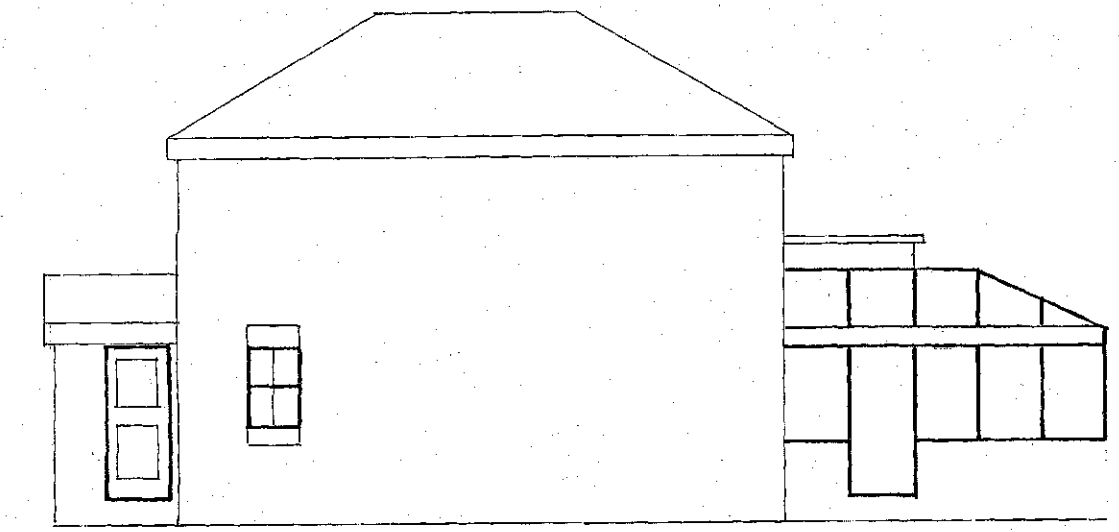
PROPOSED GROUND FLOOR PLAN

GENERAL

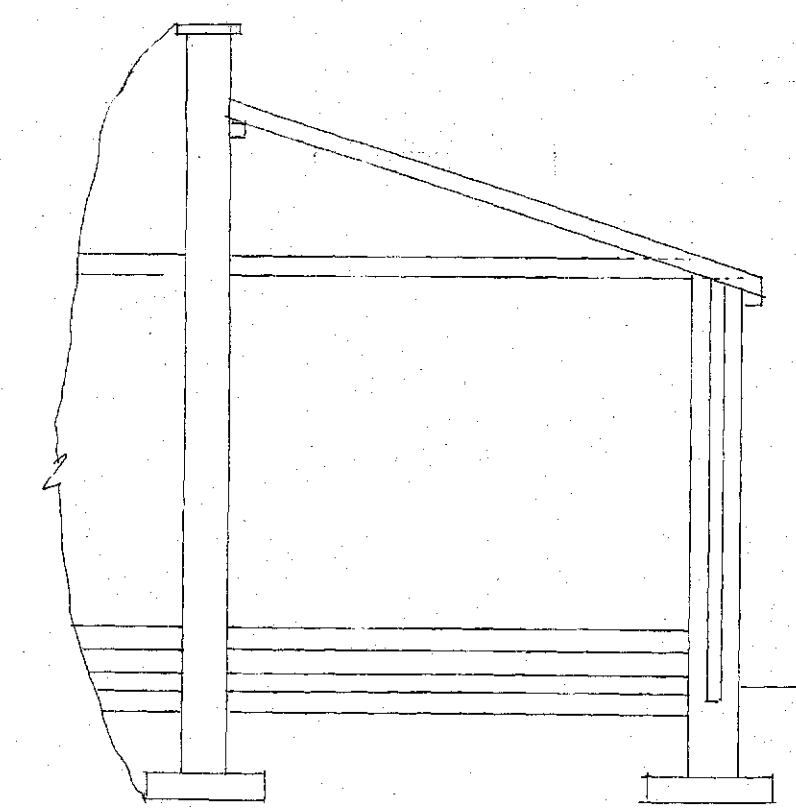
- WINDOWS & DOORS TO MATCH EXISTING & TO HAVE TRICKLE VENTS 8000mm² TO BE PIRKINGTON K GLASS WITH A 10mm AIR GAP & SOFT LOW E GLAZING U VALUE TO BE 1.6 • MAIN WINDOW TO PLAYROOM TO HAVE 750 x 450mm ESCAPE SASH WITH A CLEAR OPENING & LILL TO BE 800-1100 ABOVE FLOOR LEVEL
- WINDOWS TO HAVE OPENING LIGHTS 5% OF FLOOR AREA • TOILET TO HAVE FAN EXTRACTING IS/SELCT & CONTROLLED BY AN INDEPENDENT SWITCH • PROVIDE SMOKE ALARMS WITH BATTERY BACK UP TO CIRCULATION AREAS ON EVERY FLOOR & INTERLINKED TO A SEPARATE CIRCUIT • ALL HEATING ALTERATIONS TO BE DONE BY A GAS SAFE ENGINEER & TRUS R&O FOR EXTENSION OF HEATING SYSTEM • 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 L.A. ON COMPLETION OF THE WORK



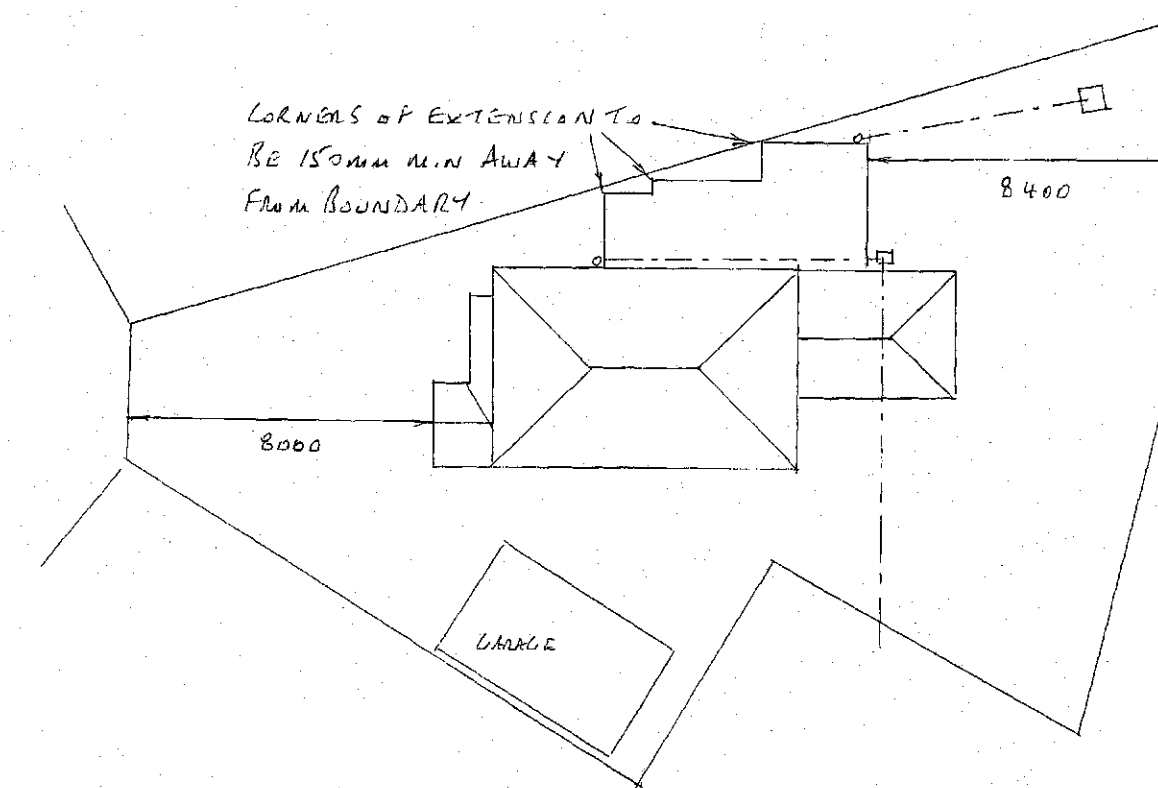
EXISTING SIDE ELEVATION



PROPOSED SIDE ELEVATION



SECTION THRO' A-A SCALE 1:50



SITE PLAN SCALE 1:200

FOUNDATIONS

- 1000 x 150mm LONG STRIP DEPTH 750mm SUBJECT TO LA APPROVAL

WALLS

- TRENCH BLOCKS BELOW GROUND LEVEL • BRICKWORK TO MATCH EXISTING • 100mm LWT. LIME BLOCKS • 100mm CAVITY FILLED WITH DRITHERM INSULATION Batts • HORIZONTAL DPL 150mm MIN ABOVE G.L. 150mm DPL TO REVEALS • REVEALS TO BE INSULATED
- STAINLESS STEEL TIEWIRRS PLACED 750mm HORIZONTALLY 450mm VERTICALLY & 225mm TO REVEALS • CG 90 100 LINTELS OVER EXTERNAL OPENINGS WITH DPL ALONG OVER & WEERHOLES EVERY 900mm END BEARINGS TO BE 150mm MIN. • PARAPET WALL TO HAVE DPL ALONG & HORIZONTAL DPL TO PREVENT DAM STRIKING INTO EXTENSION • NEW WALL TIED TO EXISTING WITH SCREW IN TIES EVERY 225mm & MAINTAINING A CONTINUOUS CAVITY • EXTERNAL REVEALS TO BE 665mm MIN

FLOORS

- 100mm HANDBOARD • 100mm OVERSITE FINISHED ABOVE G.L. • 215 x 140mm AIR GRATES & LINERS WITH DPL ALONG OVER SPACED AT 2m MAX CENTRES • 150 x 50mm JOISTS AT 400mm CENTRES WITH 120mm KINGSFAN FLOORING GRABE INSULATION ON ACTION OR SIMILAR
- 18mm T&G BOARDING (WETGRABE TO WET AREAS)

PLAYROOM ROOF

- 100 x 50mm WALL PLATE • 100 x 75mm WALL PLATE SECURED TO EXISTING WITH RAWL BOLTS EVERY METRE • 150 x 50mm CEILING JOISTS AT 400mm CENTRES • 100 x 50mm BATTENS AT 400mm CENTRES • 1m HOLDING DOWN STRAPS EVERY 3 BATTENS • 1m LATERAL RESTRAINT STRAPS TO HORIZONTAL & "LUT UPS" EVERY 1.5m WITH WOODS TO SUPPORT
- 200 x 25mm FASCIA • 6mm EXTERIOR PLY SUFFIT WITH 25mm LWT. FLYPROOF MESH • 150mm INSULATION BETWEEN JOISTS & 150mm LATH OVER AT 90° • REINFORCED BITUMEN ROOFING FELT
- 38 x 25mm TILE BATTENS • ROOF TILES TO MATCH EXISTING WITH TILE VENTS EVERY 2m
- 10mm EAVES VENTS • CODE 5 LEAD FLASHINGS

PORCH ROOF

- 150 x 50mm RIDGE BOARD • 100 x 50mm CEILING JOISTS AT 400mm CENTRES • 100 x 50mm BATTENS AT 400mm CENTRES • REST OF SPEC SAME AS PLAYROOM ROOF

DRAINS

- 100mm RWT 65mm RWP TO MATCH EXISTING • SURFACE WATER TO CONNECT TO SW SEWER OR TO SOAKAWAY 1m AWAY FROM BUILDING & 1m³ BELOW INVERT LEVEL
- Foul FROM TOILET TO CONNECT TO EXISTING STUP.

PROPOSED SINGLE STOREY PLAYROOM & PORCH EXTENSION AT:-
 45 NEWLAND AVENUE,
 CUDWORTH, BARNSELY