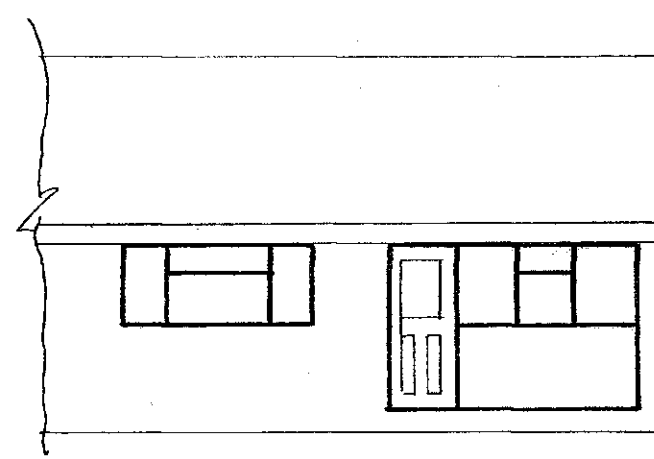
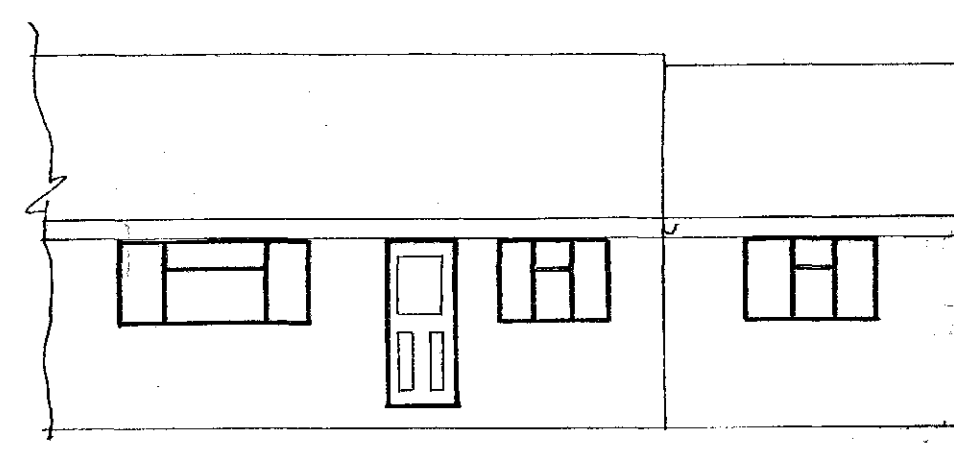
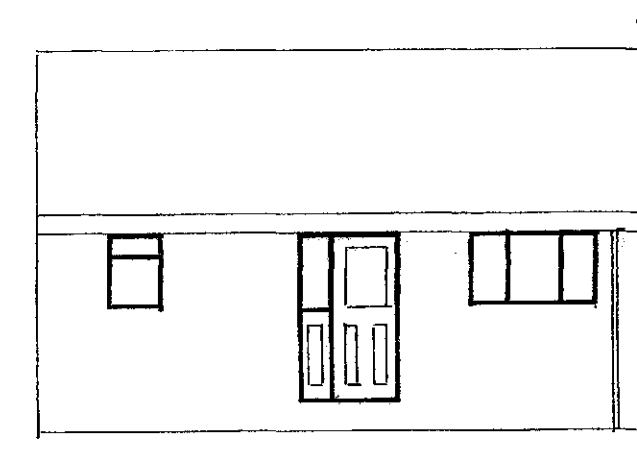




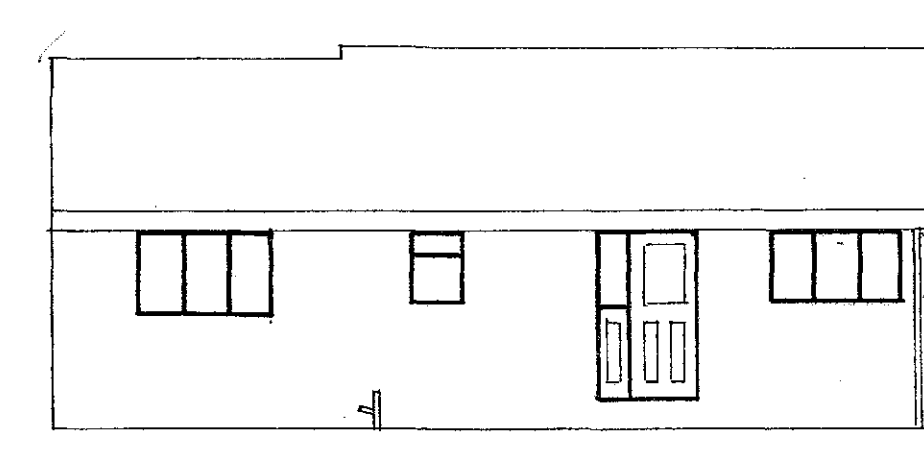
EXISTING FRONT ELEVATION



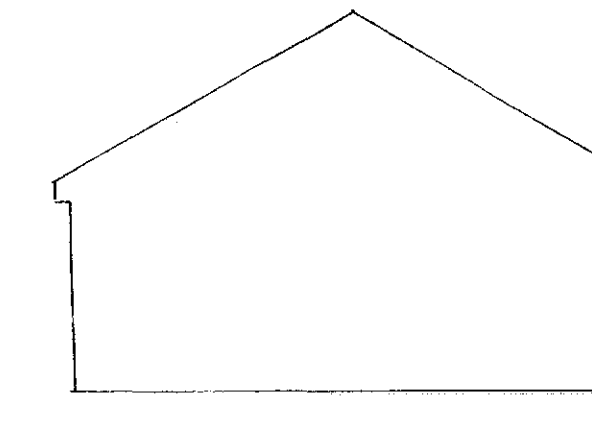
PROPOSED FRONT ELEVATION



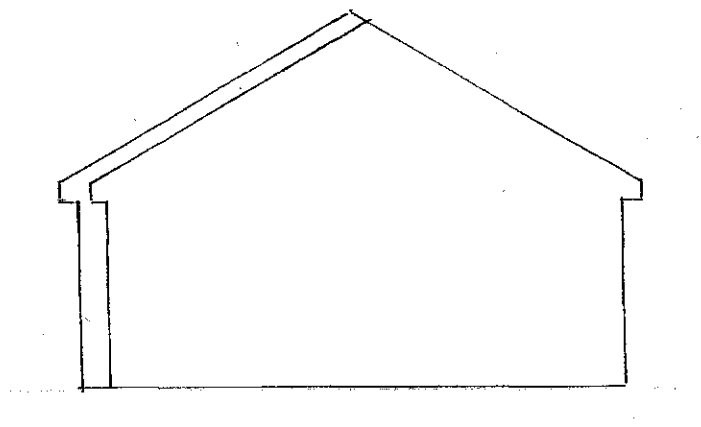
EXISTING REAR ELEVATION



PROPOSED REAR ELEVATION

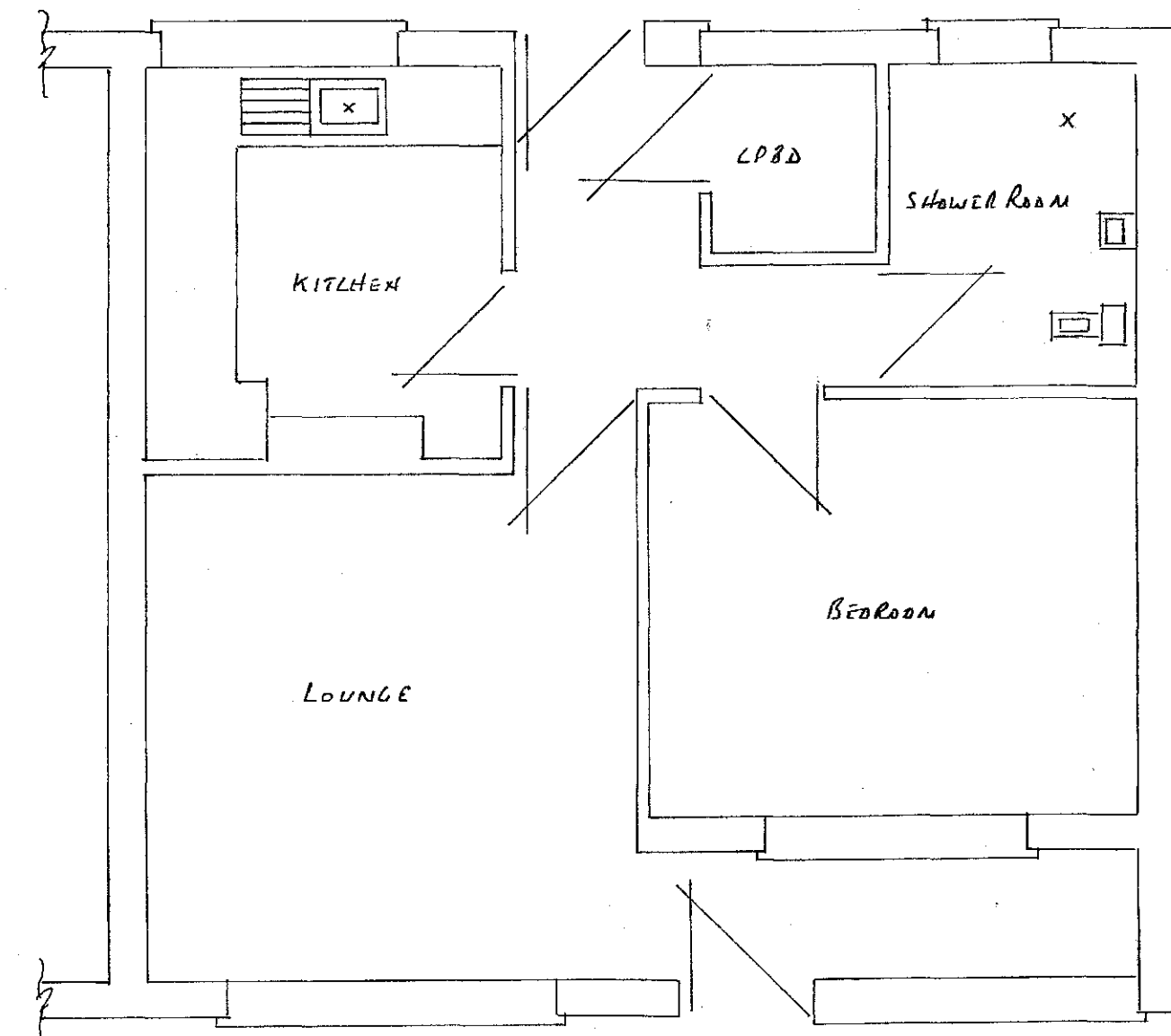


EXISTING SIDE ELEVATION

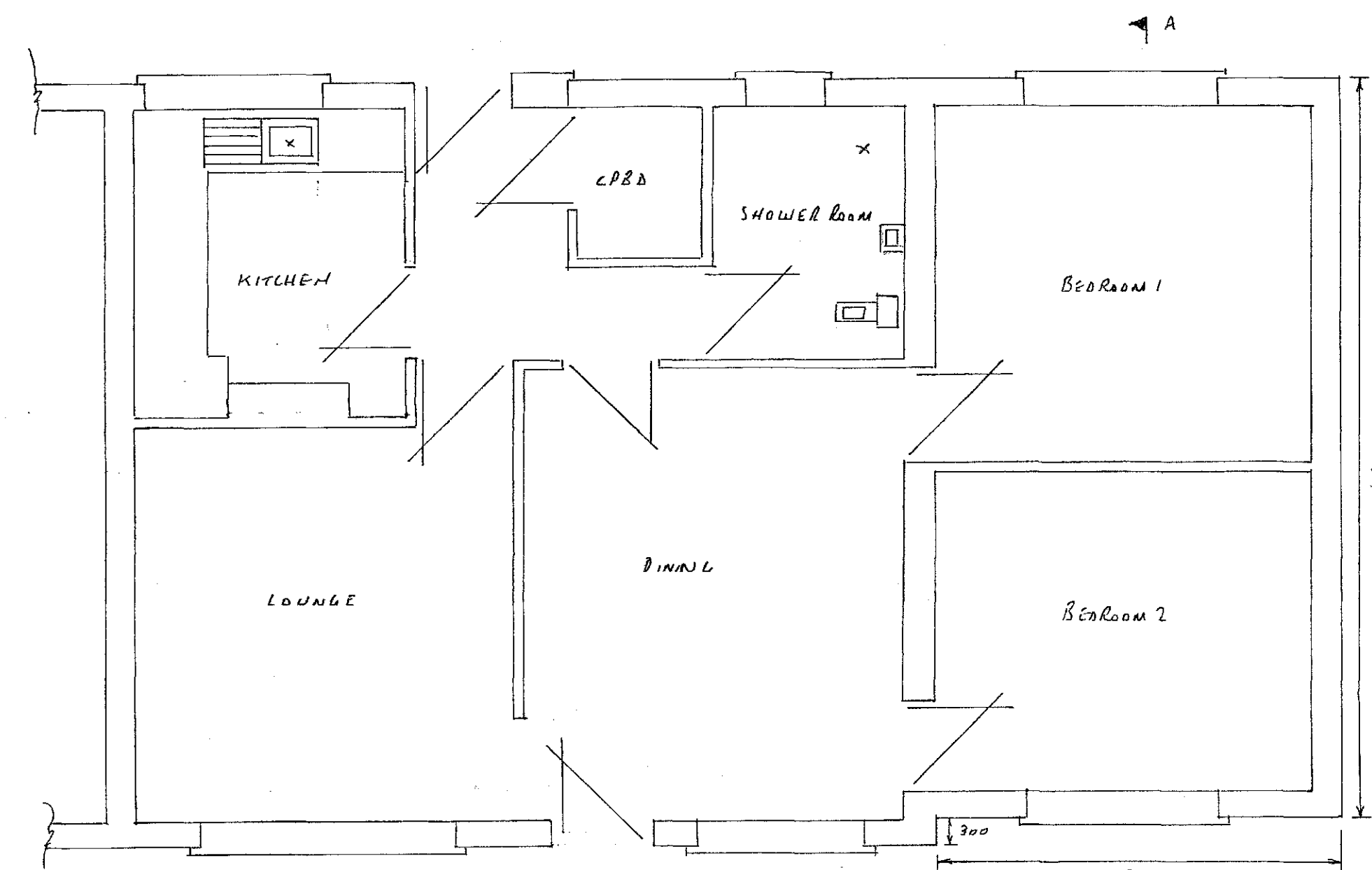


PROPOSED SIDE ELEVATION

ELEVATIONS SCALE 1:100

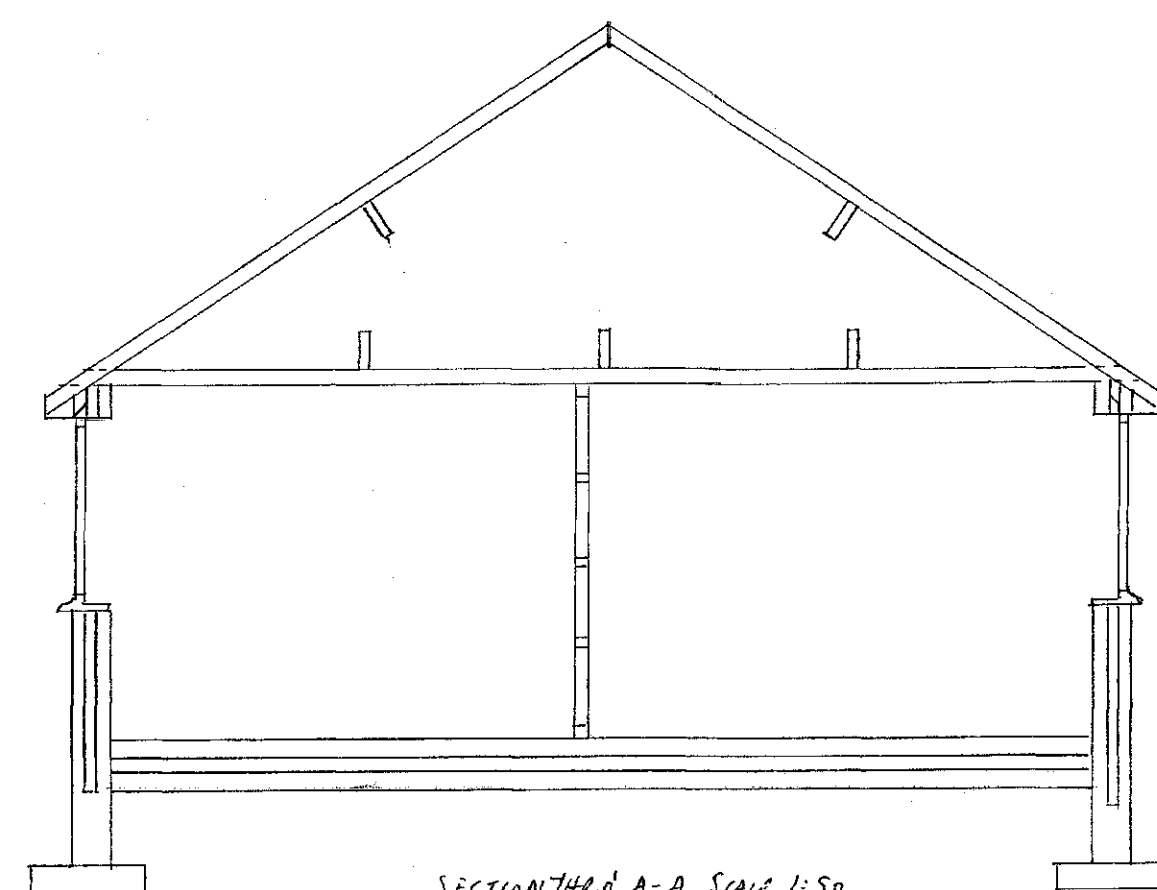


EXISTING PLAN

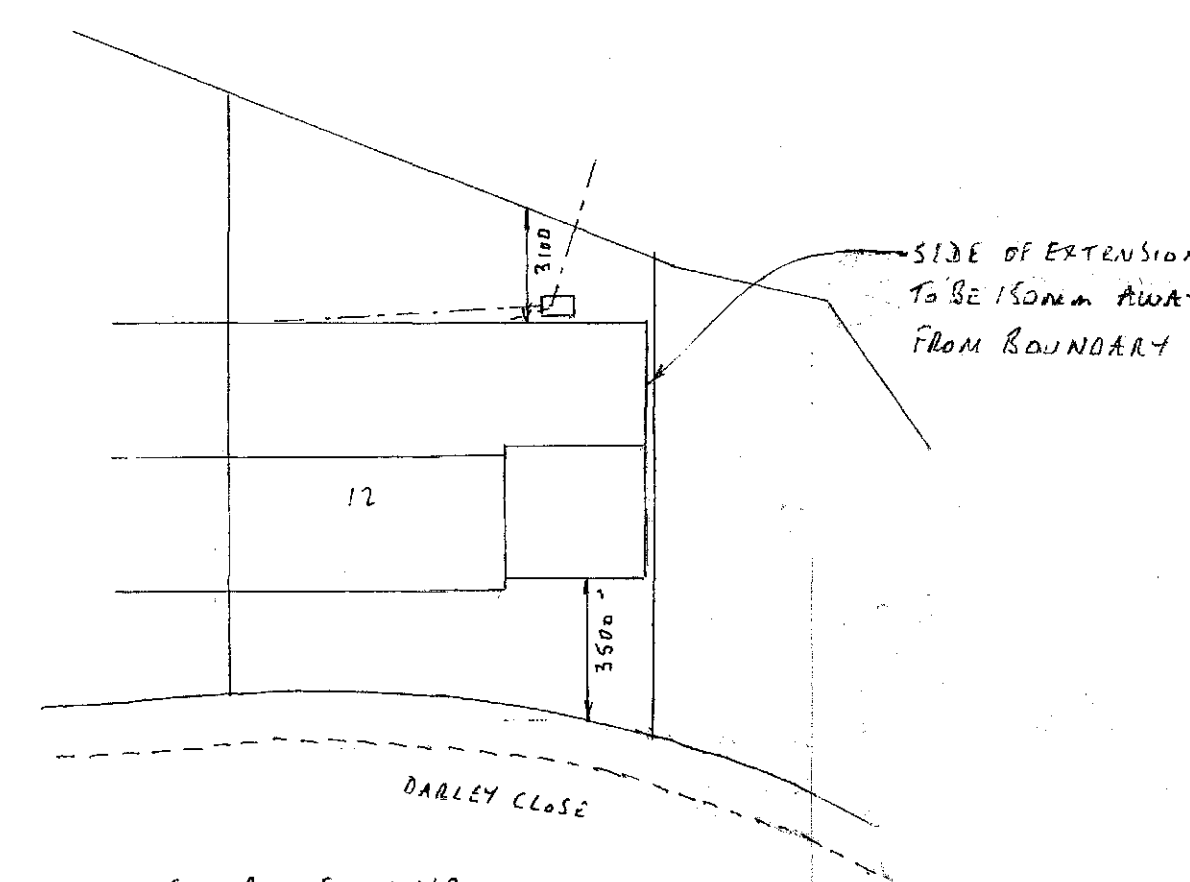


PROPOSED PLAN

PLANS SCALE 1:50



SECTION THROUGH A-A SCALE 1:50



SITE PLAN SCALE 1:200

#### FOUNDATIONS

- 600x150mm CONL STRIP FDN DEPTH TO BE 750mm SUBJECT TO LA APPROVAL

#### WALLS

- BRICKWORK TO MATCH EXISTING
- 100mm LW CONL BLOCKS
- 100mm CAVITY FILLED WITH DORTHERM INSULATION BATT
- HORIZONTAL DPL 150mm ABOVE G.L. 150mm DPL'S TO REVEALS
- REVEALS TO BE INSULATED
- EXTERNAL REVEALS TO BE 65mm MIN
- STAINLESS STEEL TIEWIRES PLACED 750mm HORIZONTALLY 450mm VERTICALLY & 22G TO REVEALS
- CG 70/100 LINTELS OVER EXTERNAL OPENINGS WITH DPC APRON OVER & WEEPHOLES EVERY 900mm
- END BEARINGS TO BE 150mm MIN
- NEW WALL TO BE TIED TO EXISTING WALLS WITH TOOTHINALE & "SCREW IN" TIES OR SIMILIAN & ENSURING A CONTINUOUS CAVITY

#### GROUND FLOOR

- 150mm WELL COMPACTED HARDWARE
- 25mm SAND BLINDING
- 1200 GAUGE VISQUEW DPM
- 70mm KINGSPAN KOOLTHERM INSULATION

#### ROOF

- 100x50mm WALL PLATES
- 100x50mm CEILING JOISTS AT 400mm CENTRES SUPPORTED BY 200x75mm BIRCHES AT 1.8m CENTRES
- 175x25mm RIDGE BOARD
- 125x47mm BATTENS AT 400mm CENTRES
- 200x75mm PURLINS MIN DIVISION
- 1m HOLDING DOWN STRAPS EVERY 3 BATTENS
- 1m LATERAL RESTRAINT STRAPS EVERY 1.5m TO HORIZONTAL & "COT UPS" WITH 100x100mm
- 200x25mm FASCIA WITH 10mm EXTERIOR PLY SOFFIT WITH 25mm CONT. FLYPROOF ALBESII
- REINFORCED BITUMEN ROOFING FELT
- 38x25mm TILE BATTENS
- ROOF TILES TO MATCH EXISTING WITH TILE VENTS EVERY 2m & 10mm ENDS VENTS
- 150mm INSULATION BETWEEN JOISTS & 150mm Laid OVER AT 90°
- CORR & LEAD FLASHINGS

#### DRAINS

- 100mm RWL & 65mm RWP TO MATCH EXISTING RWL TO REAR TO CONNECT TO EXISTING RWL SW TO FRONT OF EXTENSION TO CONNECT TO A SOAKAWAY 5m AWAY FROM BUILDING & 1m<sup>2</sup> BELOW INVERT LEVEL OR CONNECT TO EXISTING RWL
- FOUL FROM SHOWER ROOM TO BE MOVED TO SIDE TO A STUB STACK & CONNECT TO EXISTING I.C.

#### GENERAL

- NEW WINDOWS TO MATCH EXISTING & TO HAVE TRICKLE VENTS 800mm<sup>2</sup> TO BE PILKINGTON K GLASS WITH A 16mm AIR GAP & SOFT LOW E GLAZING U VALUE TO BE 1.6 TO HAVE OPENING LIGHTS 5% OF FLOOR AREA & TO HAVE FIRE ESCAPE SASHES TO BEDROOMS 450mm MIN WIDE x 750mm MIN HIGH WITH A CLEAR OPENING LILL LEVELS TO BE 800-1100 ABOVE FLOOR LEVEL
- PROVIDE SMOKE ALARMS WITH BATTERY BACKUP & INTERLINKED TO A SEPARATE CIRCUIT TO CIRCULATION AREAS
- SEEDING WALL TO HAVE INSULATION 10KG/M<sup>2</sup>
- ALL ELECTRICAL WORK TO COMPLY WITH 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 WORKS
- NEW BRICKWORK TO EXISTING FRONT ELEVATION TO BE REMOVED FROM EXISTING GABLE END & BUILT IN TO MATCH EXISTING & FOUNDATIONS TO BE AS FOUNDATION SPEC.
- HEATING ALTERATIONS TO BE DONE BY A GAS SAFE ENGINEER & TRVS RQD FOR EXTENSION OF HEATING SYSTEM

PROPOSED SINGLE STOREY SIDE EXTENSION AT:-

12 DARLEY CLOSE

ATHERSLEY SOUTH

BARNESLEY