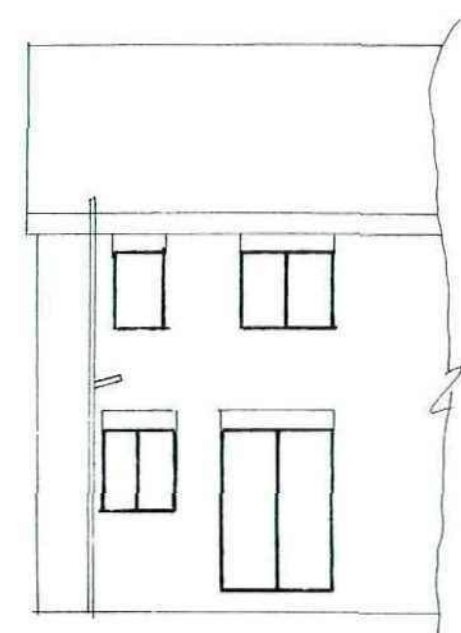




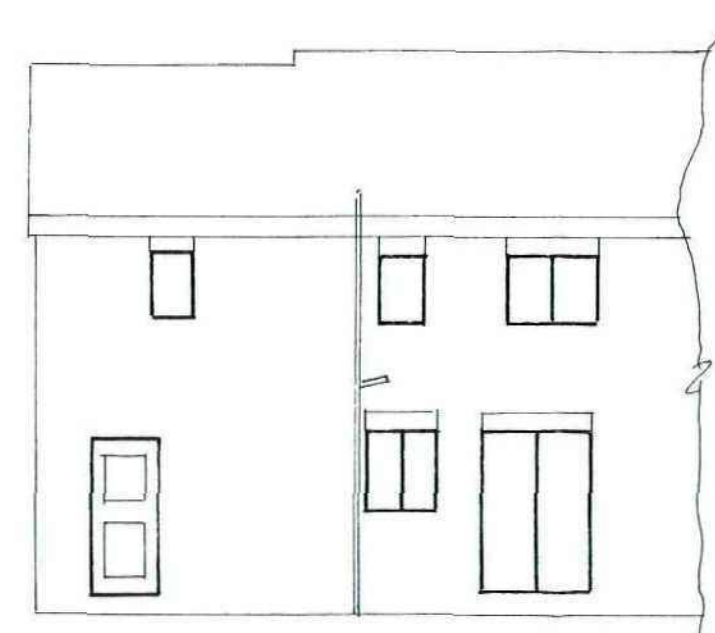
EXISTING FRONT ELEVATION



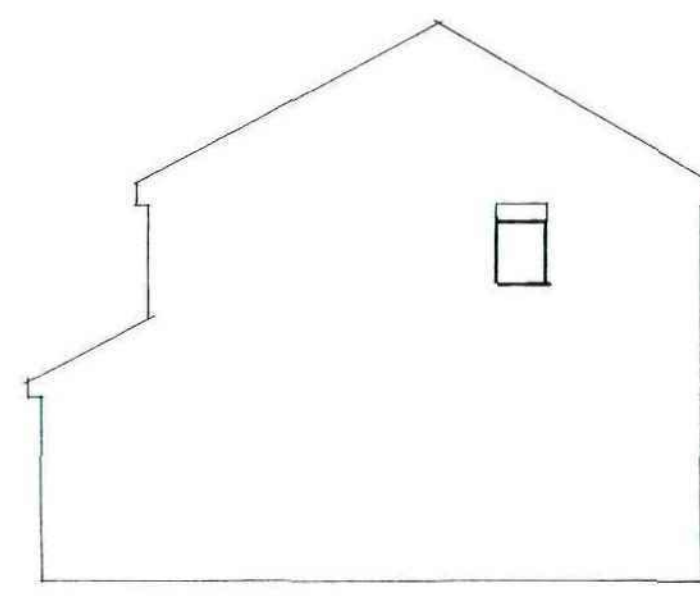
PROPOSED FRONT ELEVATION



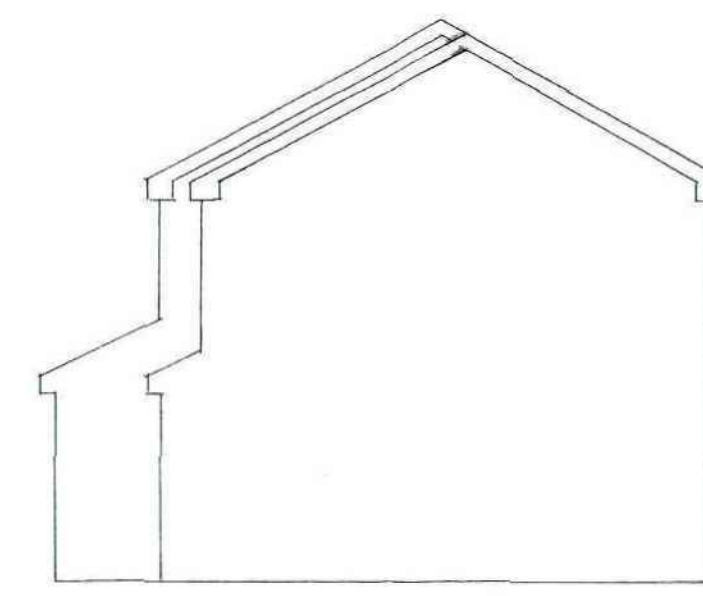
EXISTING REAR ELEVATION



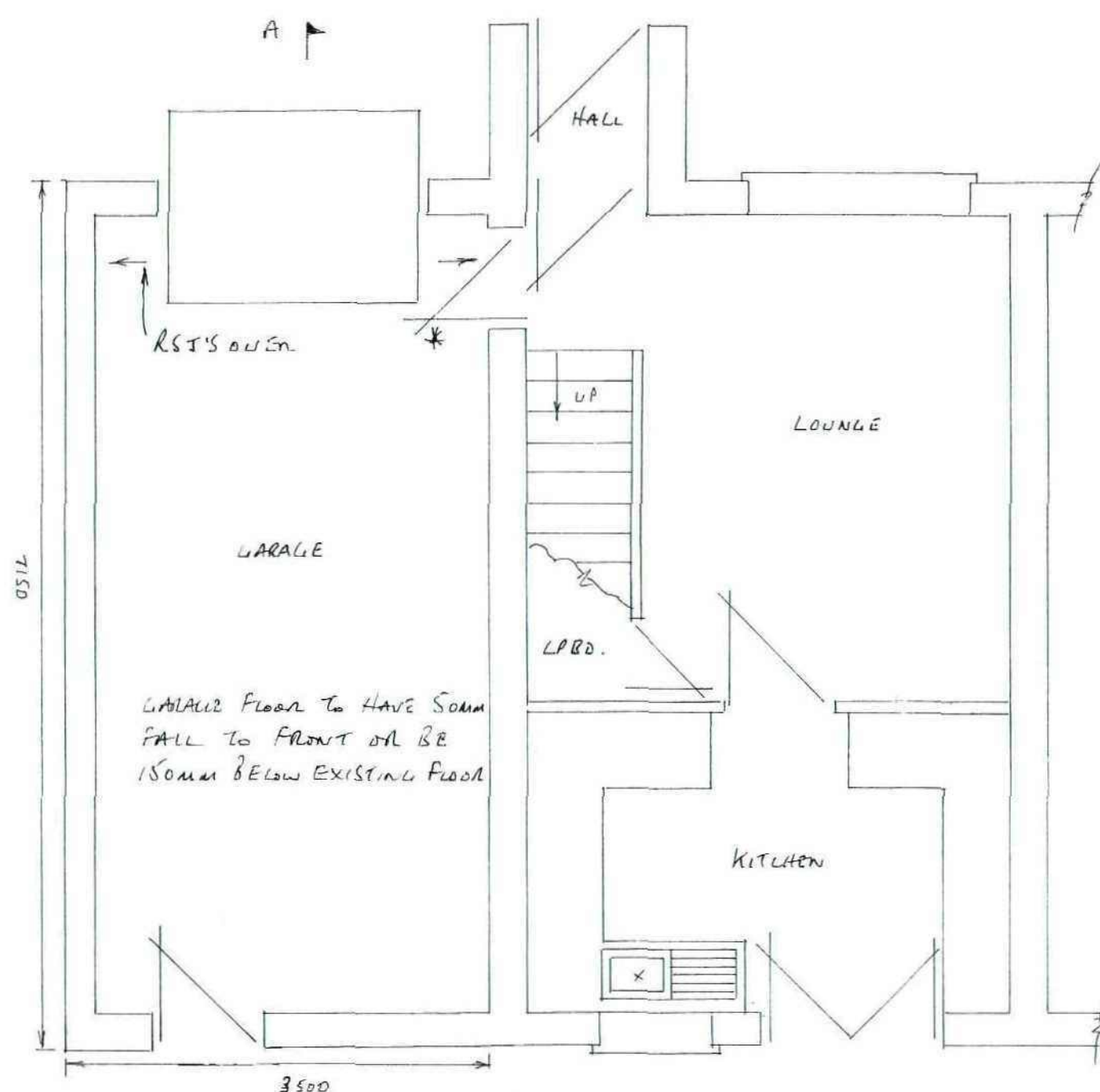
PROPOSED REAR ELEVATION



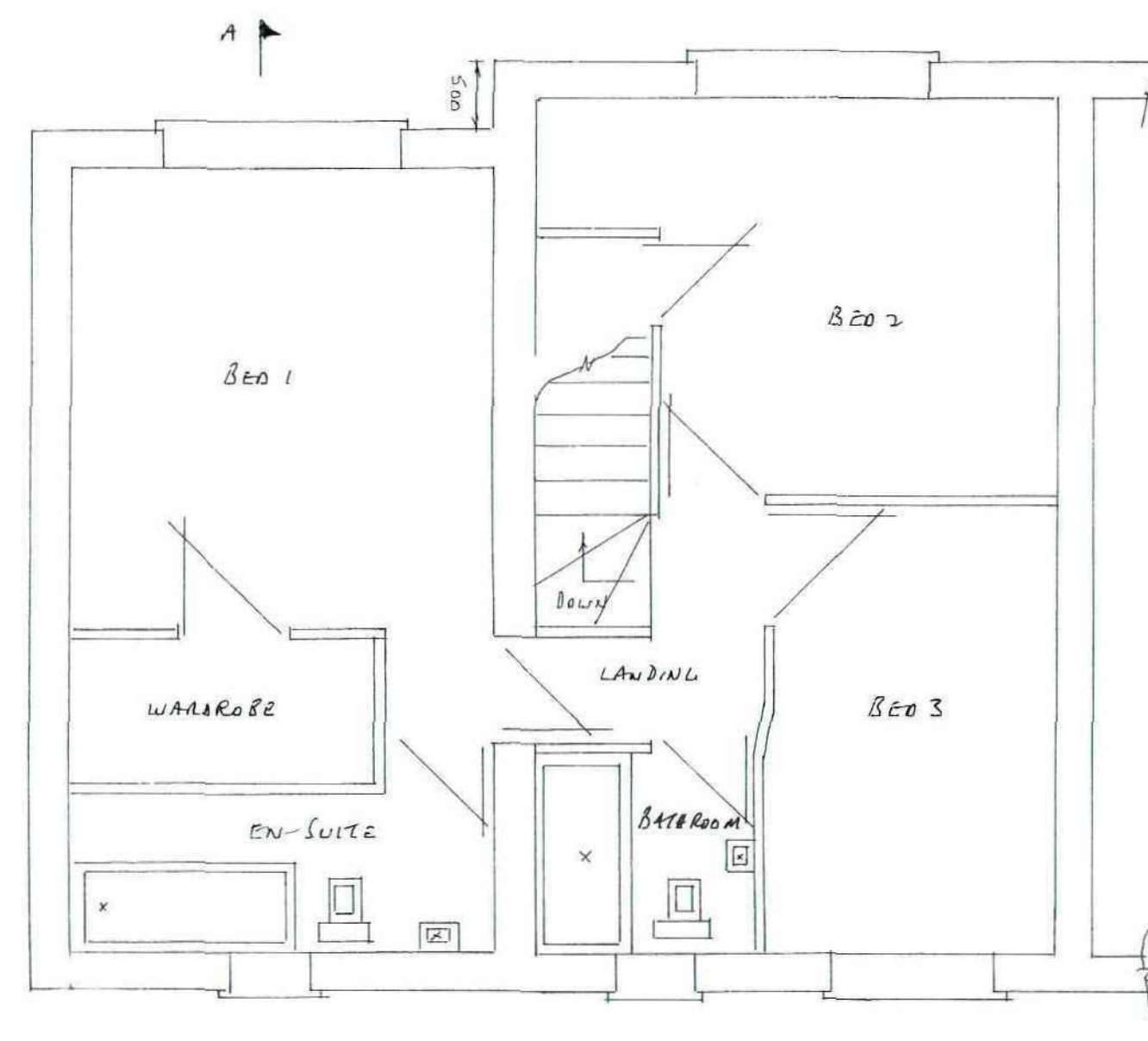
EXISTING SIDE ELEVATION



ELEVATIONS SCALE 1:100

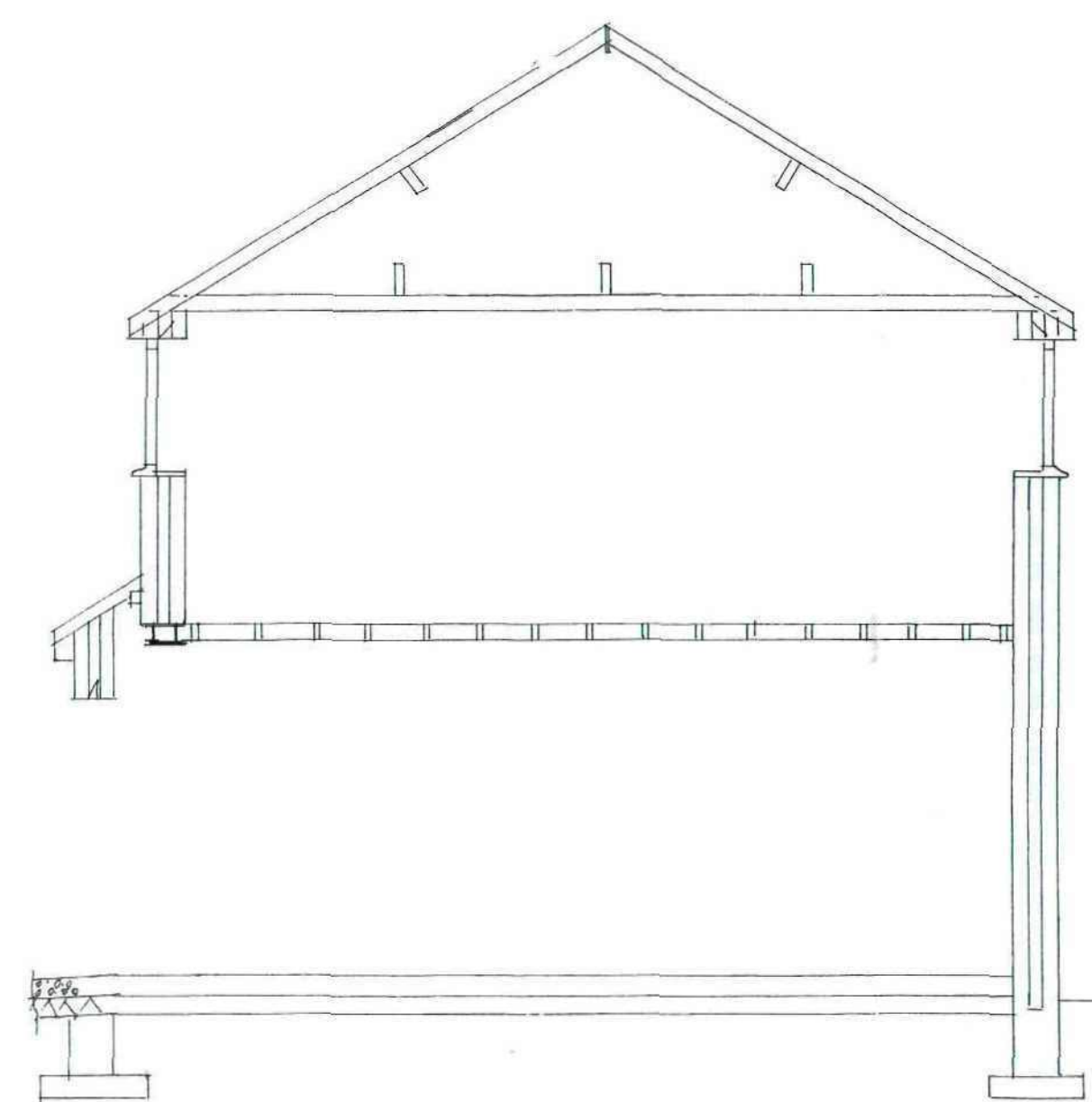


PROPOSED GROUND FLOOR PLAN



PROPOSED FIRST FLOOR PLAN

PROPOSED PLANS SCALE 1:50



SECTION THRO' A-A SCALE 1:50

#### FOUNDATIONS

- 600x150mm CONC STRIP DEPTH 750mm SUBJECT TO LA APPROVAL
- WALLS
- BRICKWORK TO MATCH EXISTING
- TRENCH BLOCKS BELOW G.L.
- 100mm CAVITY FILLED WITH DETHRIM INSULATION
- HORIZONTAL DPC 150mm MIN ABOVE G.L. 150mm DPC'S TO ROOFS + REVEALS TO BE INSULATED
- STAINLESS STEEL VERTICAL TWIST TIEWIRDS TO BE FACED 700mm HORIZONTALLY 450mm VERTICALLY + 225mm TO REVEALS
- EXTERNAL REVEALS TO BE 600mm MIN.
- CG 90/100 UNTILS OVER ALL EXTERNAL OPENINGS WITH DPC AFRAN OVER + WEATHERS EVERY 900mm END BEARINGS TO BE 150mm MIN.
- NEW WALLS TIED TO EXISTING WITH TIEWIRDS + SCREWING TIES OR SIMILAR EVERY 225mm + MAINTAINING A CONTINUOUS CAVITY

#### GARAGE FLOOR

- 150mm WELL COMPACTED
- 150mm CONCRETE FINISHED WITH A STEEL TROWEL WITH 1200 GRADE VISQUEEN UNDER AN 25mm SAND BINDING

#### FIRST FLOOR

- 150 x 50mm JOISTS AT 400mm CENTRES
- 1/2 LATERAL RESTRAINT STRAPS SECURED TO JOISTS AT 1.5m CENTRES WITH NOGGIN'S
- 100mm INSULATION BETWEEN LIVING 100KG/M<sup>2</sup>
- UNDERSIDE TO BE DOUBLE 12.5mm PASTERBOARD + SKIN

#### ROOF (MAIN)

- 100 x 50mm WALL PLATE
- 100 x 50mm CEILING JOISTS AT 400mm CENTRES
- 175 x 25mm RIDGE BOARD
- 100 x 50mm RAFTERS AT 400mm CENTRES
- 200 x 75mm BINDERS AT 1.5m CENTRES
- 200 x 75mm PURLINS
- 1/2 LATERAL DOWN STRAPS EVERY 3 RAFTERS
- 1/2 LATERAL RESTRAINT STRAPS TO HORIZONTAL PUTUPS EVERY 1.5m WITH NOGGIN'S TO SUPPORT
- 200 x 25mm FASCIA
- 6mm EXTERIOR PLY SHEET WITH 25mm GUT FLYPROOF MESH
- REINFORCED BITUMEN ROOFING FELT
- 28 x 25mm TIE BATTENS
- ROOF TILES TO MATCH EXISTING WITH TIE VENTS EVERY 2m
- 10mm ERV'S VENTS
- CODE 5 LEAD FLASHING
- 150mm INSULATION BETWEEN JOISTS + 150mm GUT OVER AT 90°
- LEADS TO ROOF.

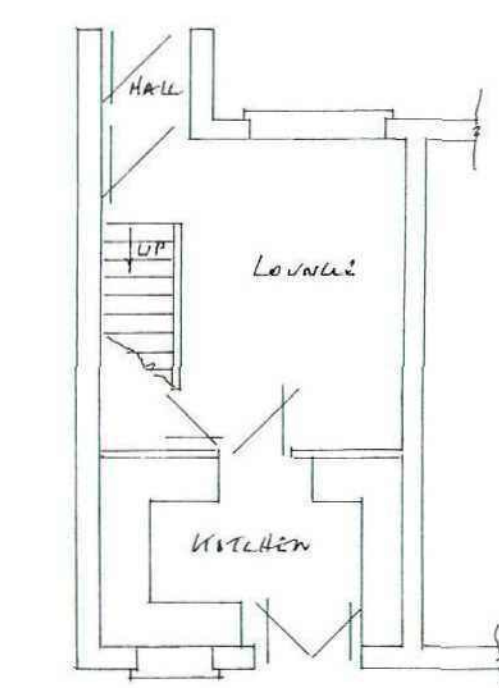
- 100 x 50mm WALL PLATE
- 100 x 75mm WALL PLATE SECURED TO EXISTING WALL WITH PAUL BOLTS EVERY METRE TO SUPPORT JOIST ENDS
- 100 x 50mm RAFTERS AT 400mm CENTRES
- REST OF SPEC SAME AS MAIN ROOF

#### DRAINS

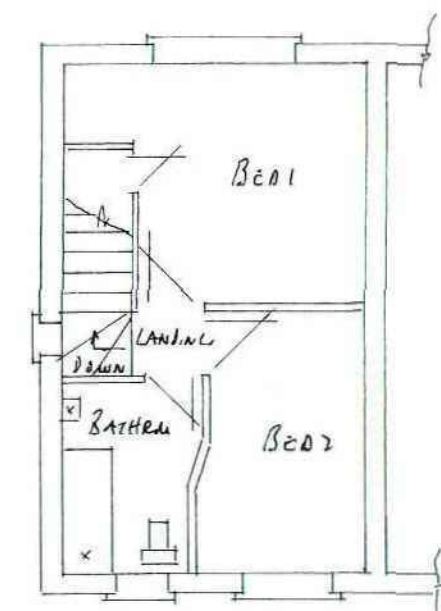
- 100mm R/W + 65mm R/W TO MATCH EXISTING
- R/W TO ROOM TO CONNECT TO EXISTING R/W SW. TO FRONT TO CONNECT TO EXISTING SW SEWER OR TO A SOAKAWAY 5m AWAY FROM BUILDING + 1m<sup>2</sup> BELOW INVERT LEVEL
- FOUL FROM EN-SUITE TO CONNECT TO FOUL IN BATHROOM + DISCHARGE DOWN EXISTING STUP.

#### GENERAL

- NEW DOORS + WINDOWS TO MATCH EXISTING + TO HAVE TRUCKLE VENTS 800mm<sup>2</sup> TO BE Pilkington K GLASS WITH A 16mm AIR GAP + SOFT LOW E COATING U VALUE TO BE 1.6 WINDOWS TO HAVE OPENING LIGHTS 5% OF FLOOR AREA BEDROOM WINDOWS TO HAVE ESCAPE SASH 450mm WIDE x 750mm HIGH WITH A CLEAR OPENING CILL LEVEL TO BE 800-1100 ABOVE FLOOR LEVEL + DOOR TO HAVE TIGHTENED GLASS
- STOOTHING WALLS TO HAVE INSULATION 10KG/M<sup>2</sup>
- \* INDICATES 1/2 HR FIRE DOOR WITH SELF CLOSER
- ENSUITE TO HAVE FAN EXTRACTING 15L/SEC + CONTROLLED BY AN INDEPENDENT SWITCH
- HEATING ALTERATIONS TO BE DONE BY A GAS SAFE ENGINEER + TRUS ARE R.O.D. FOR EXTENSION OF HEATING SYSTEM

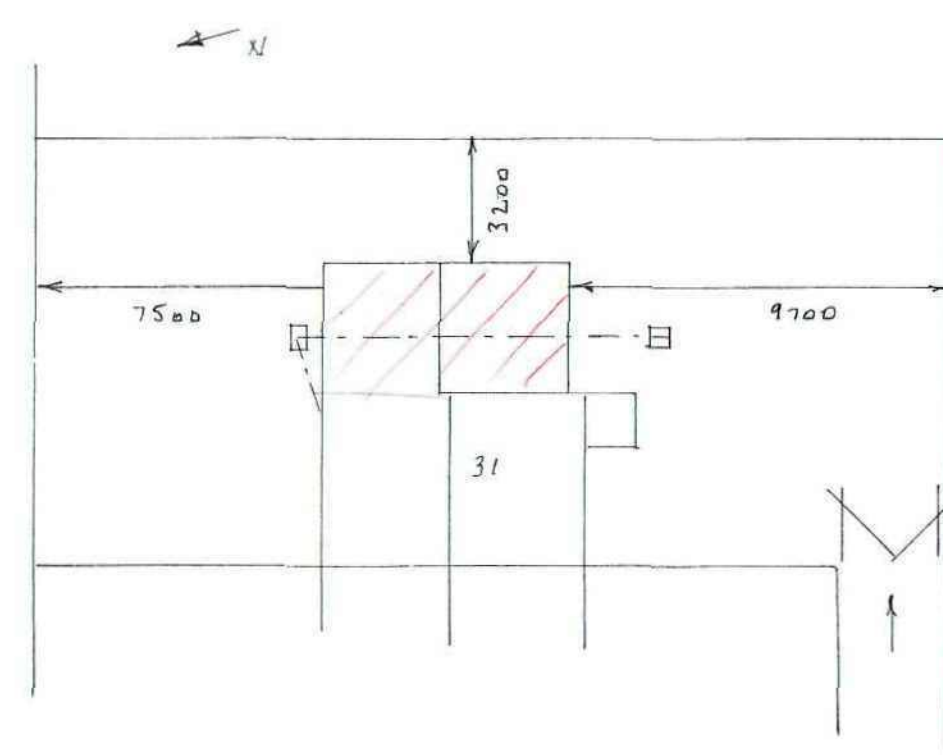


EXISTING GROUND FLOOR PLAN



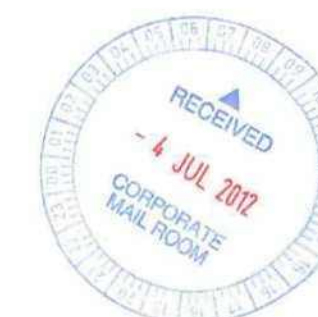
EXISTING FIRST FLOOR PLAN

EXISTING PLANS SCALE 1:100



SITE PLAN SCALE 1:200

- PROVIDE SMOKE ALARMS WITH BATTERY BACKUP + 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 SCHEME A COPY OF THE BUILDING REGS SELF CERTIFICATE IS TO BE GIVEN TO THE LA ON COMPLETION OF THE WORK
- CALLS R.O.D FOR RST'S
- FOUNDATIONS TO GO BELOW ANY DRAINS INCLUDING THROUGH GARAGE + TO BE BUILT AROUND LEAVING A 50mm GAP + BRIDGED OVER WITH STAINLESS UNTILS



PROPOSED DOUBLE STOREY SIDE EXTENSION AT:-  
31 WOODPARK VIEW  
ATHERSLEY NORTH  
BARNSELY