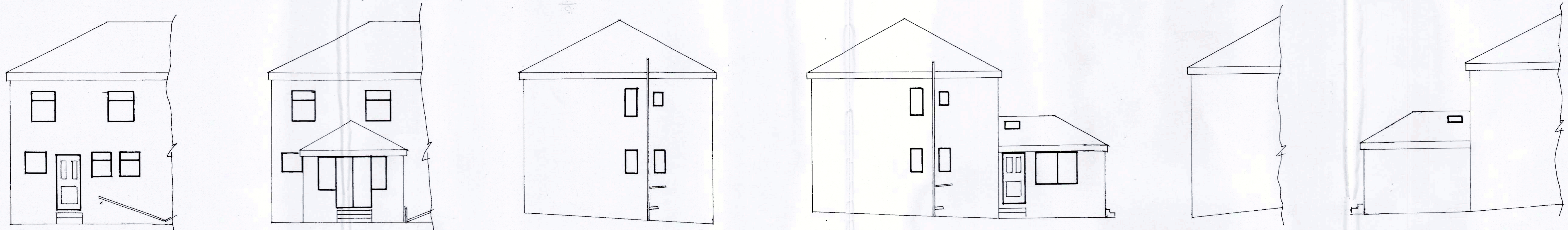
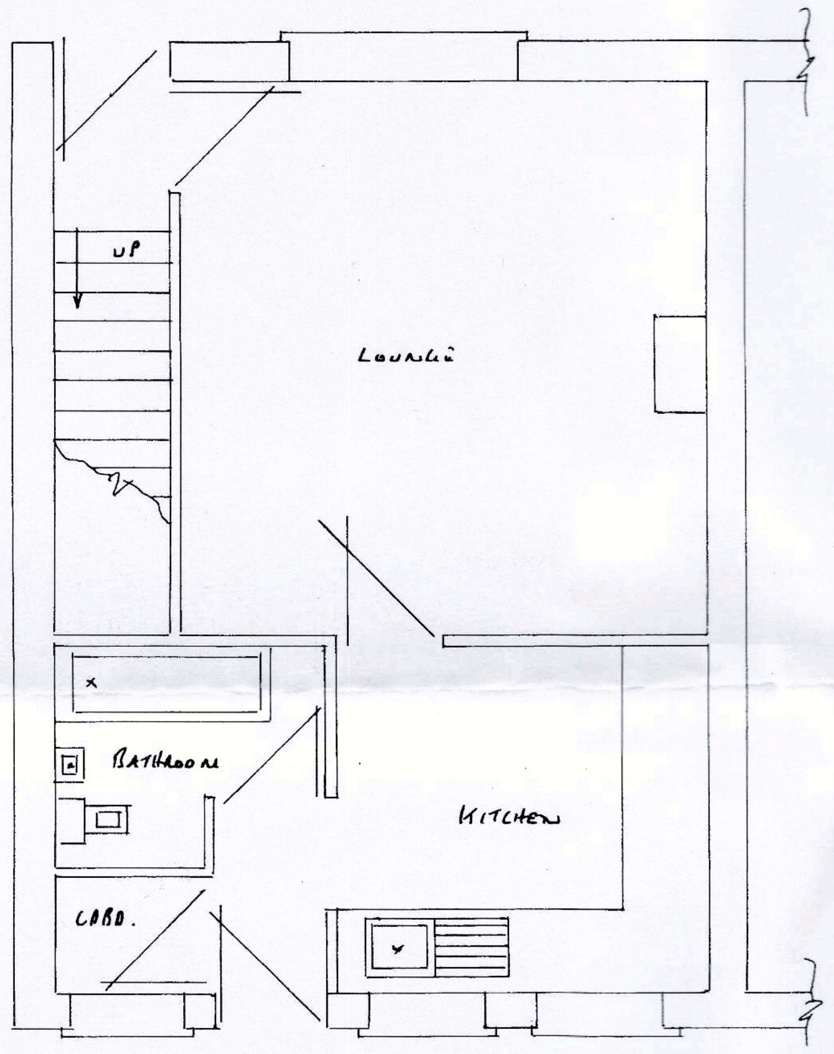
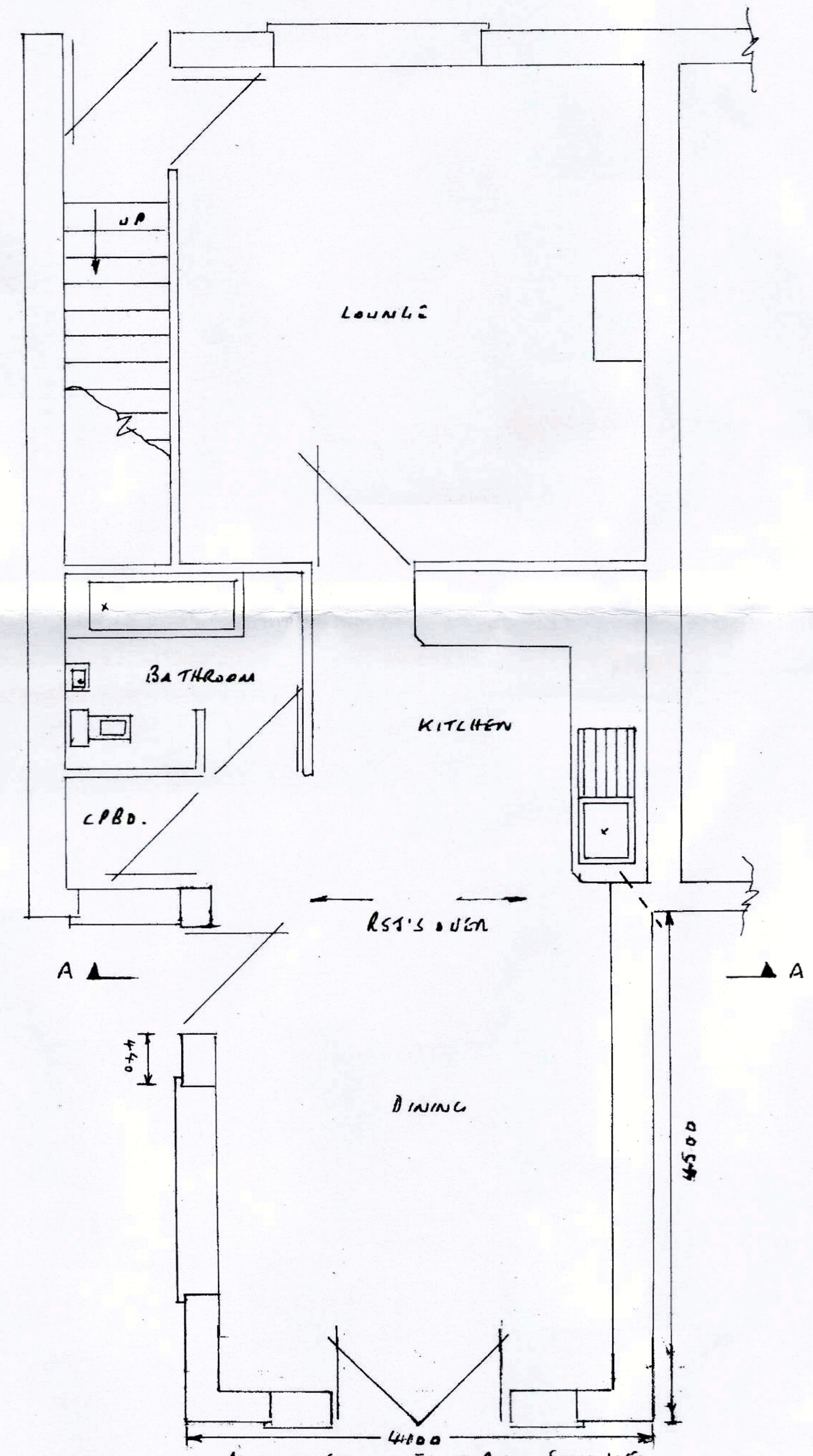
Recieved - 12,09,17



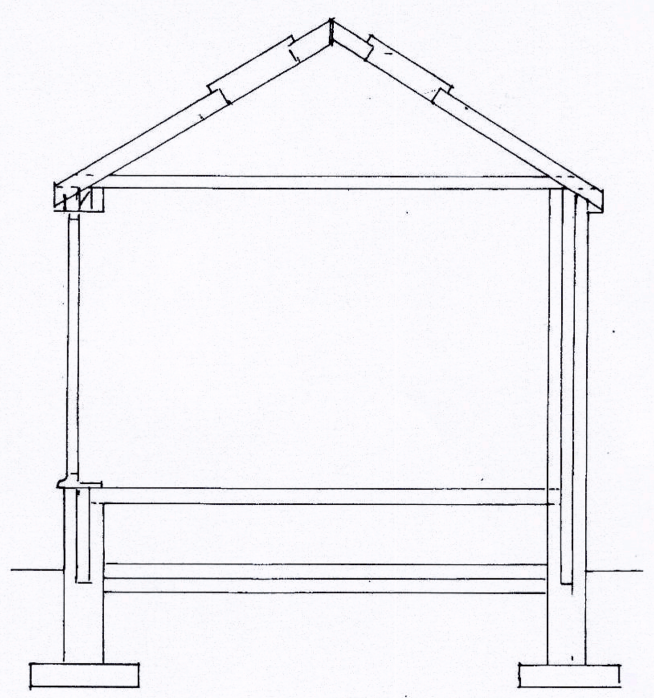
ELEVATIONS SCALE 1:100



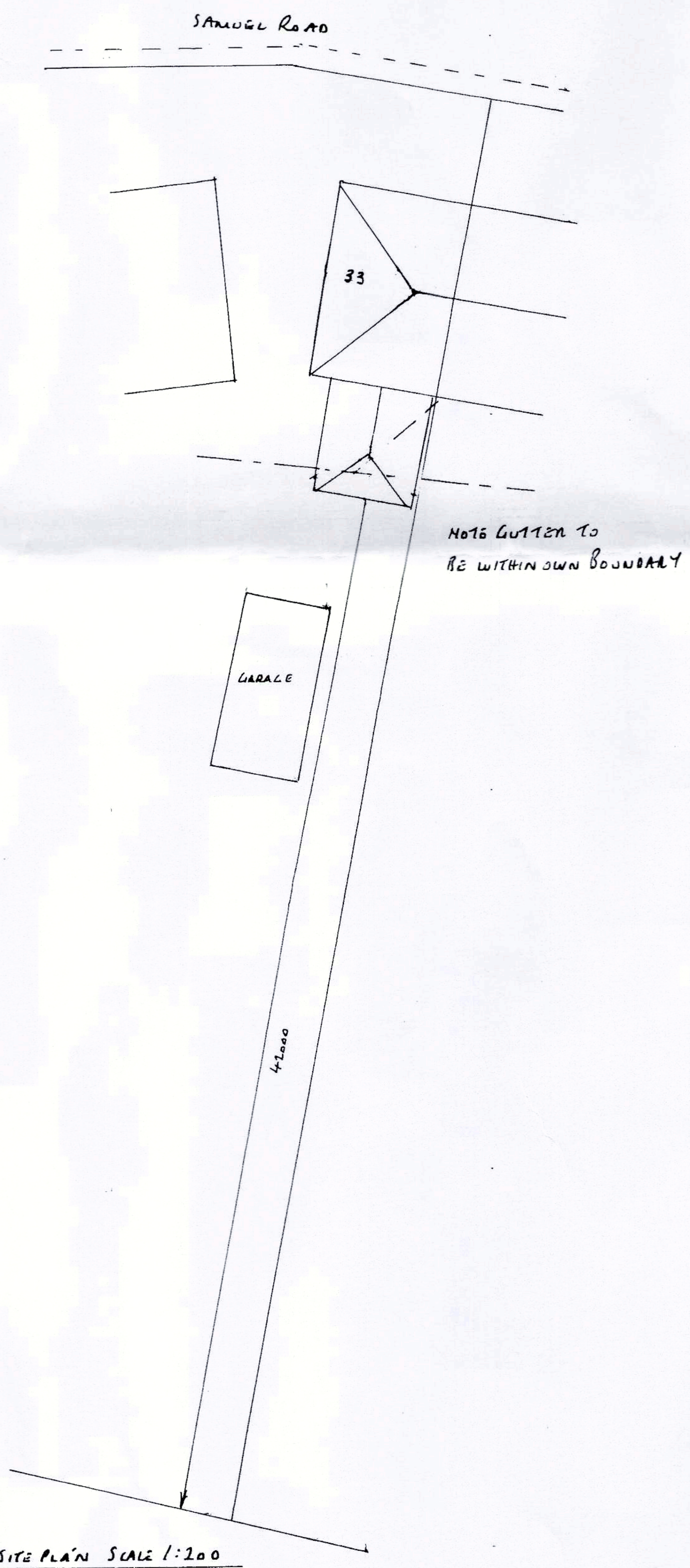
EXISTING GROUND FLOOR PLAN SCALE 1:50



PROPOSED GROUND FLOOR PLAN SCALE 1:50



SECTION THRO' A-A SCALE 1:50



SITE PLAN SCALE 1:200

- HEATING ALTERATIONS TO BE DONE BY A GASSAFE ENGINEER & TRV'S REQUIRED FOR EXTENSION OF THE HEATING SYSTEM
- CALCS FOR RSJ'S RQD BEFORE BUILDING REGS IS GRANTED

FOUNDATIONS

- 600×150MM CONC STRIP DEPTH 750MM SUBJECT TO LA APPROVAL

WALLS

- TRENCH BLOCKS BELOW G.L.
- BRICKWORK TO MATCH EXISTING
- 100MM LWT. CONC. BLOCKS
- 100MM CAVITY FILLED WITH DRITHERM INSULATION BATTS
- HORIZONTAL DPC 150MM ABOVE G.L. 150MM DPC'S TO REVEALS & REVEALS TO BE INSULATED
- STAINLESS STEEL TIEWIRES PLACED 750MM HORIZONTALLY 450MM VERTICALLY & 225MM TO REVEALS
- CC 90/100 LINTELS OVER EXTERNAL OPENINGS WITH DPC APRON OVER WEEP HOLES EVERY 900MM END BEARINGS TO BE 150MM MIN
- EXTERNAL REVEALS TO BE 665MM MIN.
- NEW WALLS TIED TO EXISTING WALLS WITH "SCREW IN" TIES OR SIMILIAR EVERY 225MM & ENSURING A CONTINUOUS CAVITY

FLOOR

- 100MM HARDCORE
- 100MM OVERSITE CONCRETE
- 215×140MM AIR GRATES & LINERS AT 2M CENTRES WITH DPC APRON OVER
- 170×50MM JOISTS AT 400MM CENTRES WITH 120MM FLOORING GRADE INSULATION BETWEEN ON NETLON OR SIMILIAR
- 18MM T&G BOARDING

ROOF

- 100×50MM WALLPLATE
- 160×50MM CEILING JOISTS AT 400MM CENTRES
- 170×25MM RIDGE BOARD
- 125×50MM RAFTERS AT 400MM CENTRES
- 100×50MM DRAGON TIES
- 1M HOLDING DOWN STRAPS EVERY 3 RAFTERS
- 1M LATERAL RESTRAINT STRAPS TO HORIZONTAL EVERY 1·5M WITH NOGGINS TO SUPPORT
- 200×25MM FASCIA
- 6MM EXTERIOR PLY SOFFIT WITH 25MM CONT. FLY PROOF MESH
- REINFORCED BITUMEN ROOFING FELT
- 38×25MM TILE BATTENS
- ROOF TILES TO MATCH EXISTING WITH TILE VENTS EVERY 2M 10MM EAVES VENTS
- 150MM INSULATION BETWEEN JOISTS & 150MM LAID OVER AT 90°
- CODE 5 LEAD FLASHINGS

DRAINS

- 100MM RWG & 65MM RWP TO MATCH EXISTING SW TO CONNECT TO SW SEWER OR TO A SOAKAWAY 5M AWAY & 1M³ BELOW INVERT LEVEL
- FOUL FROM KITCHEN SINK TO CONNECT TO EXISTING IN KITCHEN & DISCHARGE TO EXISTING FOUL SEWER FROM GULLEY SHARED BY NEIGHBOURS

GENERAL

- ALL DOORS & WINDOWS TO MATCH EXISTING & HAVE TRICKLE VENTS 8000MM² TO BE PILKINGTON K GLASS WITH A 16MM AIR GAP & SOFT LOW E COATING U VALUE TO BE 1.6 DOORS TO HAVE TOUGHENED GLASS
- FOUNDATIONS TO GO BELOW EXISTING DRAIN & WALLS BUILT AROUND LEAVING A 50MM GAP & BRIDGED OVER WITH SPANLITE LINTELS
- KITCHEN TO HAVE FAN EXTRACTING 60 L/SEC & CONTROLLED BY AN INDEPENDENT SWITCH
- PROVIDE SMOKE ALARMS WITH BATTERY BACK UP TO CIRCULATION AREAS ON EVERY FLOOR & INTERLINKED TO A SEPERATE CIRCUIT
- 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

PROPOSED SINGLE STOREY REAR EXTENSION AT:-

33 SAMUEL ROAD

CAWBEA

BARNSLEY S75 2PB