



NOTE SIDE GARAGE TO BE DEMOLISHED

EXISTING FRONT ELEVATION



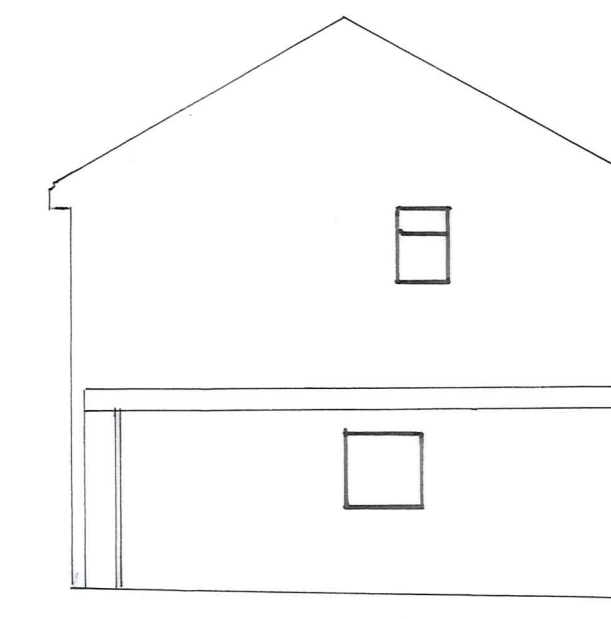
PROPOSED FRONT ELEVATION



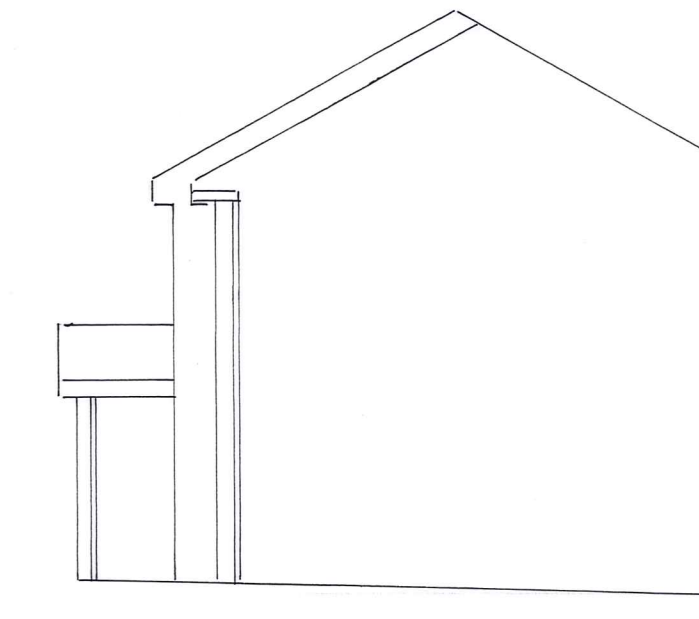
EXISTING REAR ELEVATION



PROPOSED REAR ELEVATION

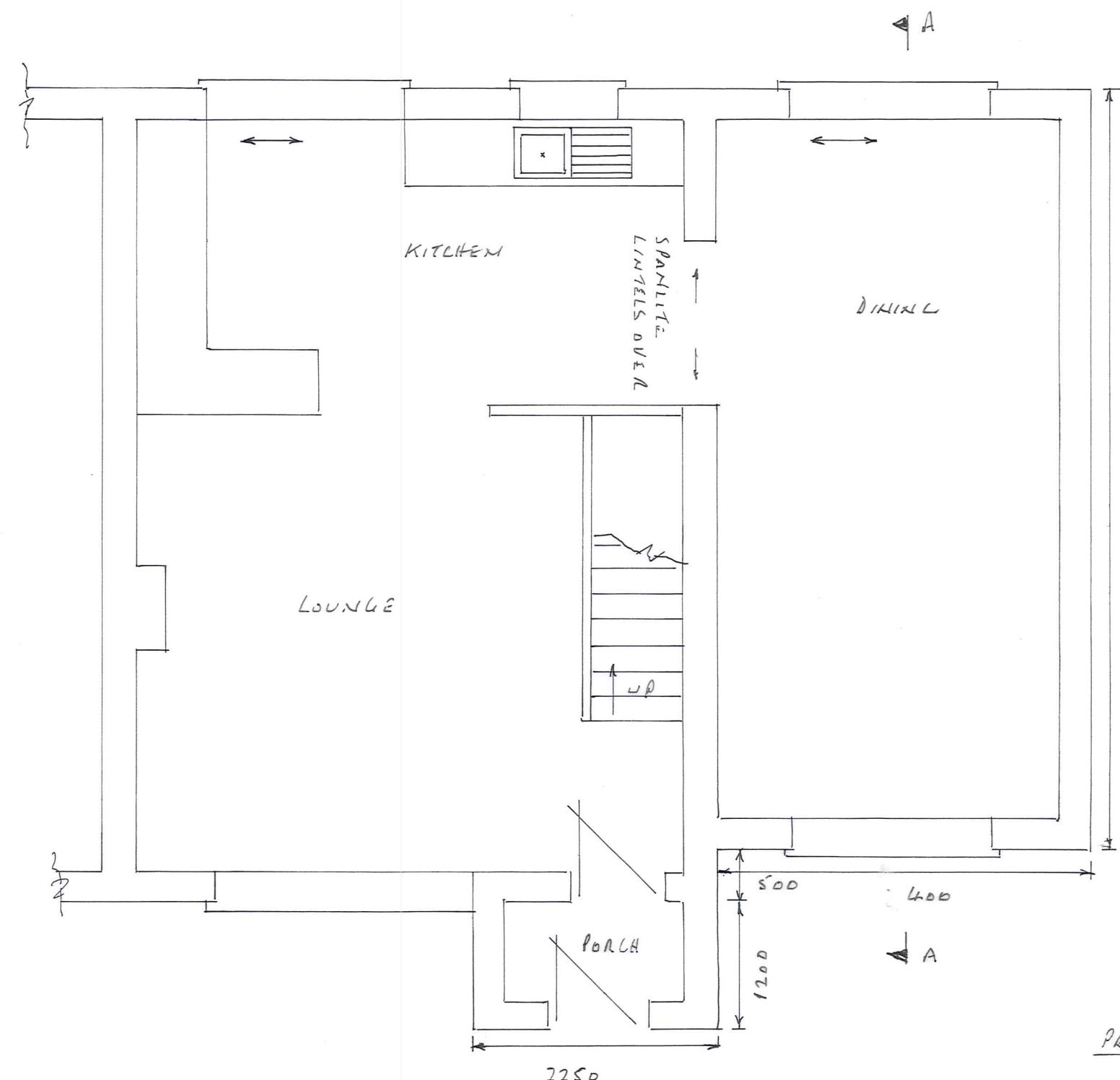


EXISTING SIDE ELEVATION



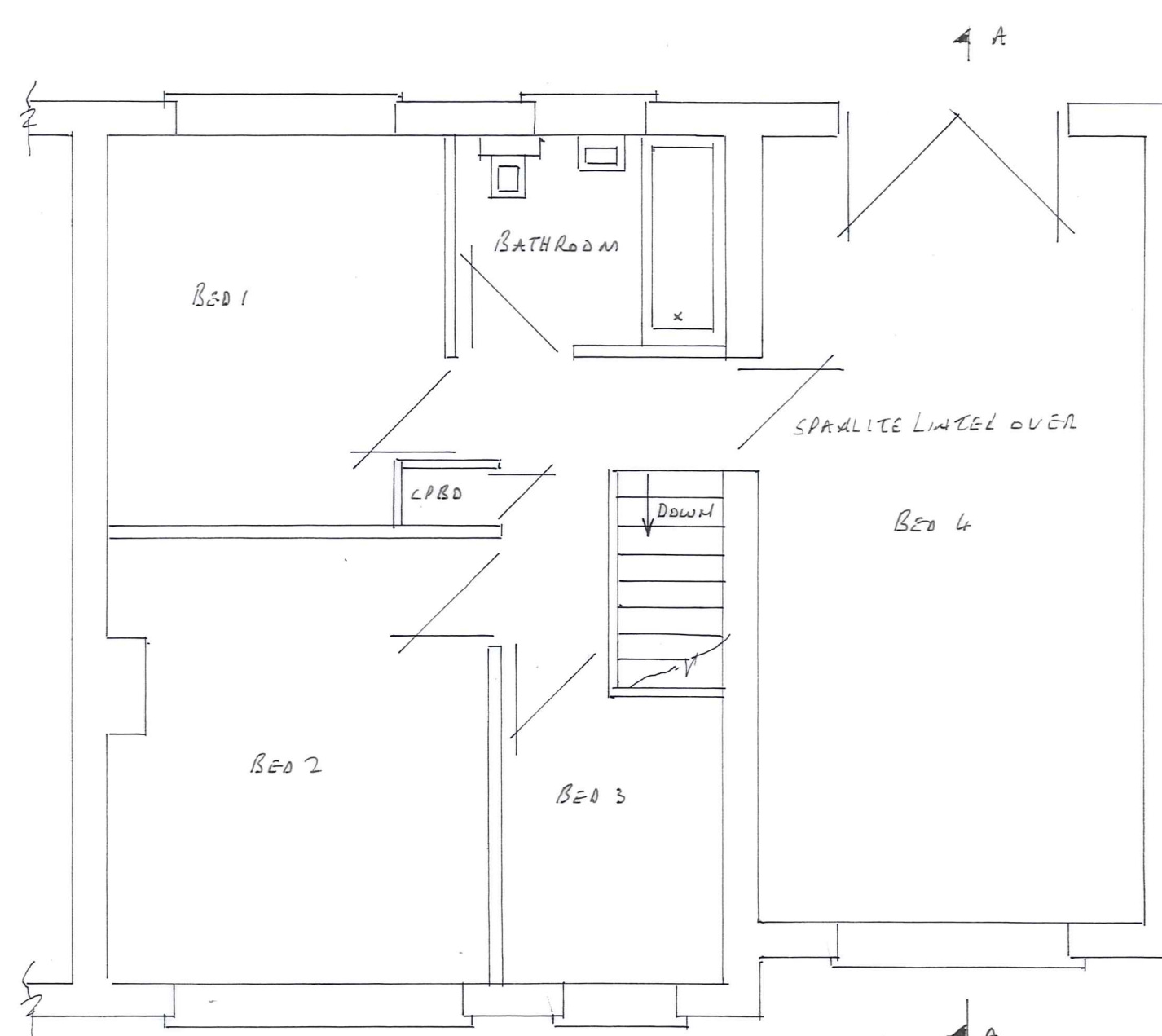
PROPOSED SIDE ELEVATION

ELEVATIONS SCALE 1:100

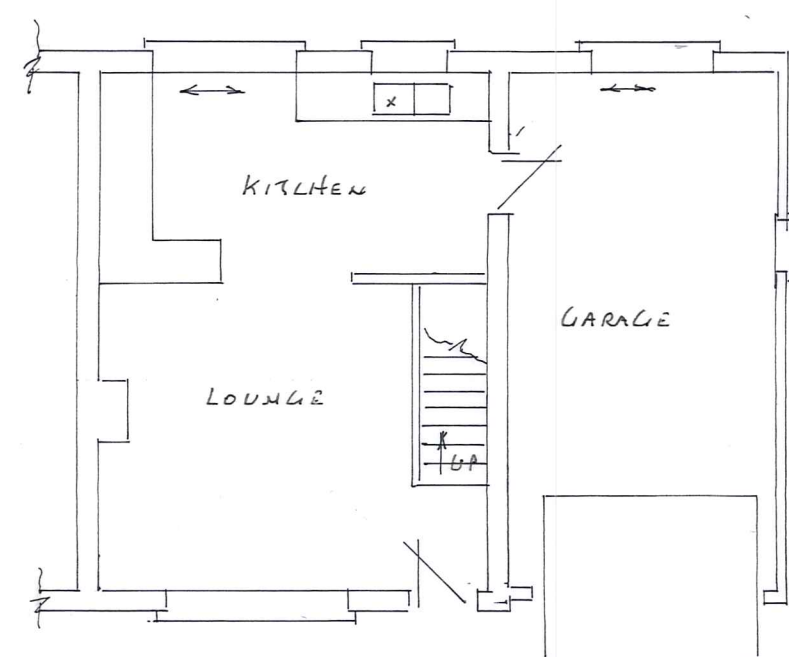


PROPOSED GROUND FLOOR PLAN

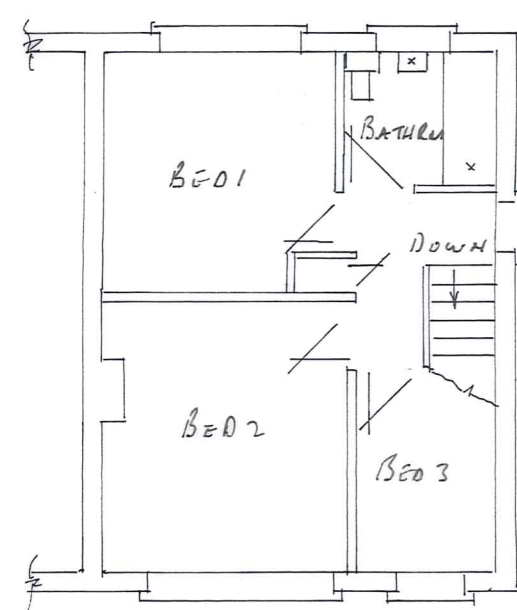
PROPOSED PLANS SCALE 1:50



PROPOSED FIRST FLOOR PLAN



EXISTING GROUND FLOOR PLAN

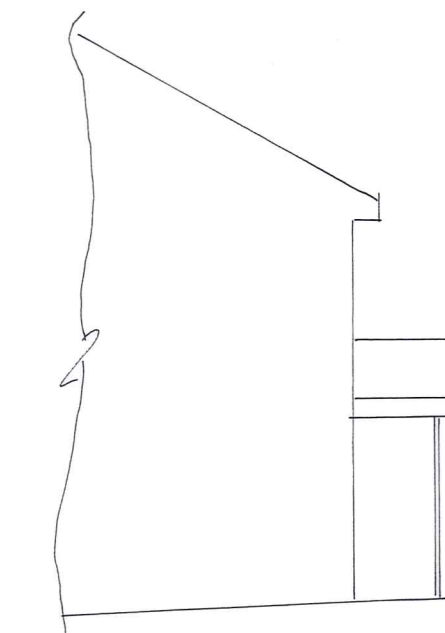


EXISTING FIRST FLOOR PLAN

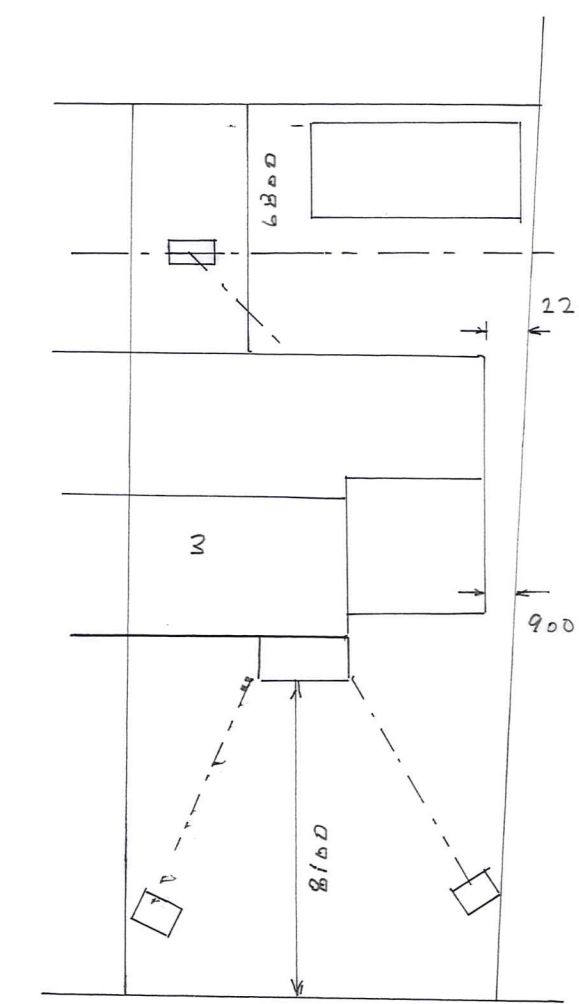
EXISTING PLANS SCALE 1:100



EXISTING SIDE ELEVATION

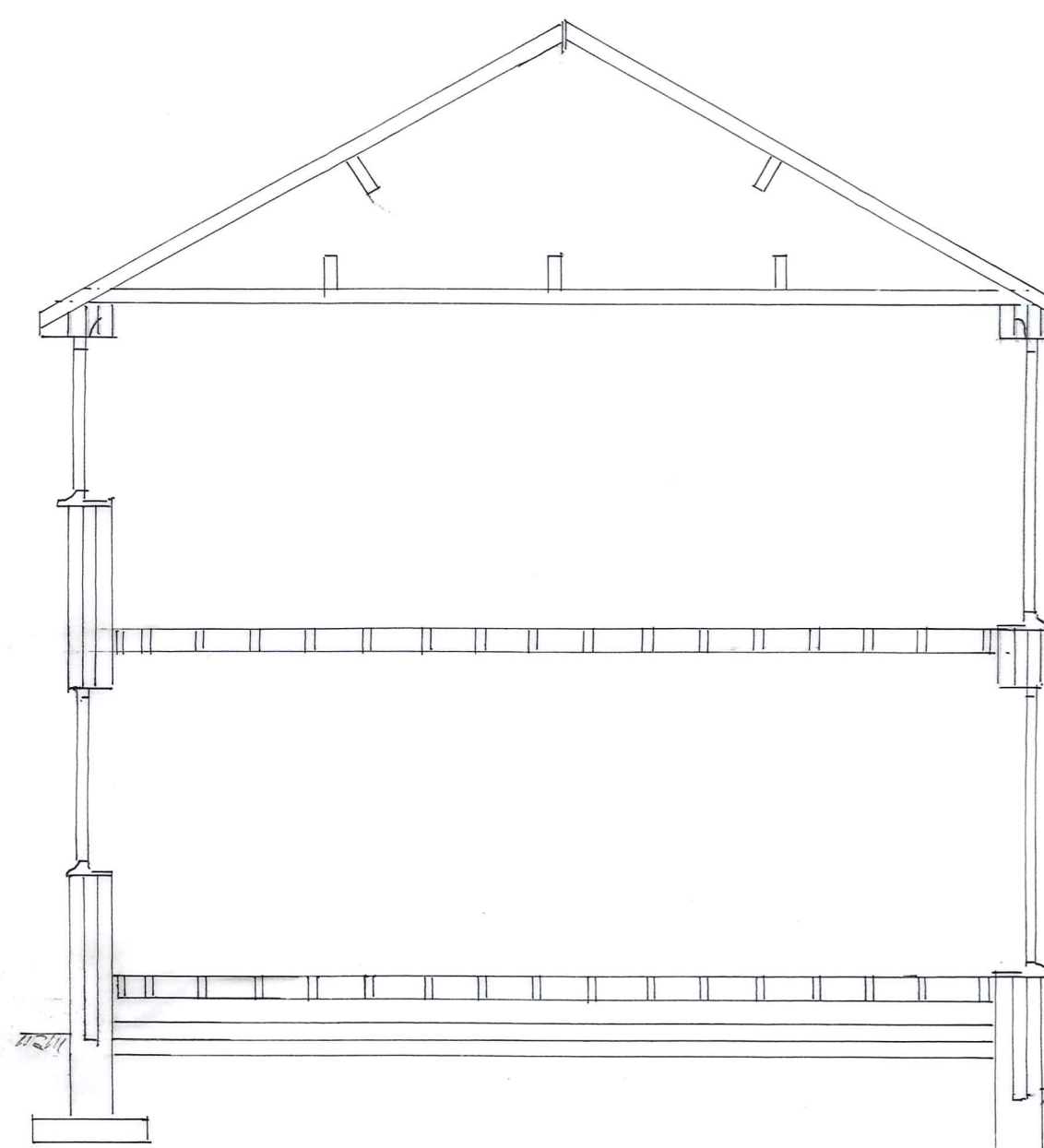


PROPOSED SIDE ELEVATION



ROOF PLAN

SITE PLAN SCALE 1:200



SECTION THROUGH A-A SCALE 1:50

FOUNDATIONS

- 600x150mm LONG STRIP DEPTH 75mm SUBJECT TO LA APPROVAL
- WALLS
- BRICKWORK TO MATCH EXISTING
- 100mm THERMALITE BLOCKS
- 100mm CAVITY FILLED WITH DITHEFORM 32 CAVITY BATTS
- HORIZONTAL DPL 150mm ABOVE C.L. 150mm DPL TO REVEALS
- EXTERNAL REVEALS TO BE 605mm MIN & TO BE INSULATED
- STAINLESS STEEL TIEWIRES PLACED 750mm HORIZONTALLY 450mm VERTICALLY & 225mm TO REVEALS
- CG 90/100 LINTELS OVER ALL EXTERNAL OPENINGS WITH DPL ABOVE & WEARHOLES EVERY 900mm EXD BEARINGS TO BE 150mm MIN
- NEW WALLS TIED TO EXISTING WALLS WITH TOOTHINGS & 'SCREW IN' TIES EVERY 225mm & MAINTAINING A CONTINUOUS CAVITY

GROUND FLOOR

- 100mm HARDCORE
- 100mm OVERSIZ CONCRETE FINISHED ABOVE C.L.
- 215x140mm AIR GRATES & LINERS WITH DPL ABOVE AT 2m CENTRES
- 170x50mm JOISTS AT 400mm CENTRES WITH 100mm KINGSPAN BETWEEN OR NETLON OR SIMILAR
- 18mm T & G BOARDING

FIRST FLOOR

- 170x50mm JOISTS AT 400mm CENTRES WITH INSULATION 10KG M² BETWEEN
- 1m LATERAL RESTRAINT STRIPS EVERY 1.5m WITH HOGGINS
- 18mm T & G BOARDING

ROOF (MAIN)

- 100x50mm WALL PLATES
- 100x50mm CEILING JOISTS
- 225x75mm BINDERS AT 118 MAX CENTRES
- 170x25mm RIDGE BOARD
- 100x50mm RAFTERS AT 400mm CENTRES
- 225x75mm BURLINS MID DIVISION
- 1m HOLDING DOWN STRAPS EVERY 3 RAFTERS
- 1m LATERAL RESTRAINT STRIPS EVERY 1.5m TO HORIZONTAL & CUT UPS WITH HOGGINS
- 200x25mm PASCIA
- 10mm EXTERIOR PLY SOFFIT WITH 25mm EXTERIOR FLY PROOF MESH
- REINFORCED BITUMEN ROOFING FELT • 38x25mm TILE BATTENS
- ROOF TILES TO MATCH EXISTING WITH TILE VENTS EVERY 2m
- 10mm EAVES VENTS
- 150mm INSULATION BETWEEN JOISTS & 150mm LAY OVER AT 90°
- LOOSE LEAD FLASHINGS

PORCH ROOF

- 100x50mm WALL PLATES
- 100x50mm CEILING JOISTS
- 100x75mm WALL PLATE SECURED TO EXISTING WITH RAWLBOLTS EVERY METRE
- REST OF SPEC SAME AS MAIN ROOF

DRAINING

- 100mm RUP'S & 65mm RWP'S SW TO GULLNET TO EXISTING REAR RAIN FRONT RAIL TO GULLNET TO EXISTING RWP RUP'S FROM PORCH TO GULLNET TO EXISTING SW DRAINER TO SOAKAWAYS 5m AWAY & 1m² BELOW INVERT LEVEL

GENERAL

- NEW WINDOWS & DOORS TO MATCH EXISTING & TO HAVE TRICKLE VENTS 8000mm² TO BE PILKINGTON K GLASS WITH A 16mm AIR GAP & SOFT LOW E COATING U VALUE TO BE 1.6
- BED 4 TO HAVE NATURAL VENTILATION 5% FLOOR AREA
- DINING WINDOW TO HAVE CLEAR OPENING 450x750mm HIGH & CILL TO BE 800-1100 ABOVE FLOOR
- PRIVACY SMOKE ALARMS WITH BATTERY BACK UP TO CALCULATION AHEAD ON EVERY FLOOR & TO BE INTERLINKED TO ALARMATO 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 CERTIFICATE TO BE GIVEN TO BUILDING CONTROL ON COMPLETION OF THE WORKS
- HEATING ALTERATIONS TO BE DONE BY A GAS SAFE ENGINEER & TRU'S R&D FOR EXTENSION OF THE HEATING SYSTEM

PROPOSED DOUBLE STOREY SIDE EXTENSION & PORCH AT:-
3 REARLAND GROVE
MAPPLEWELL BARNSELEY