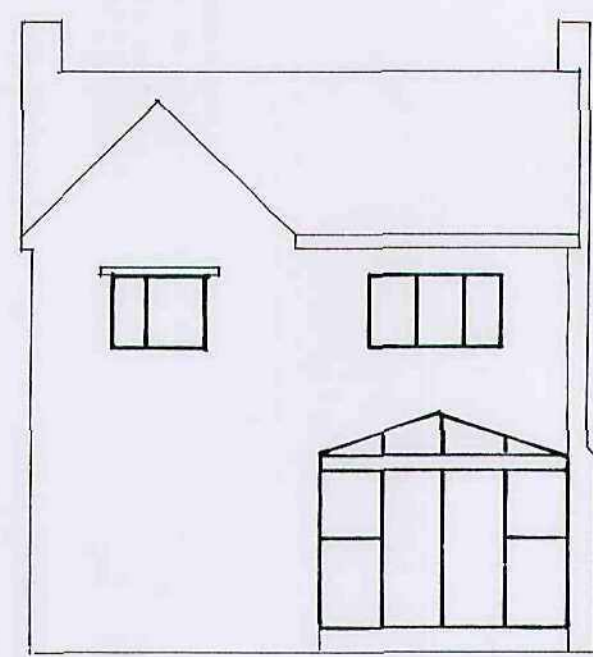
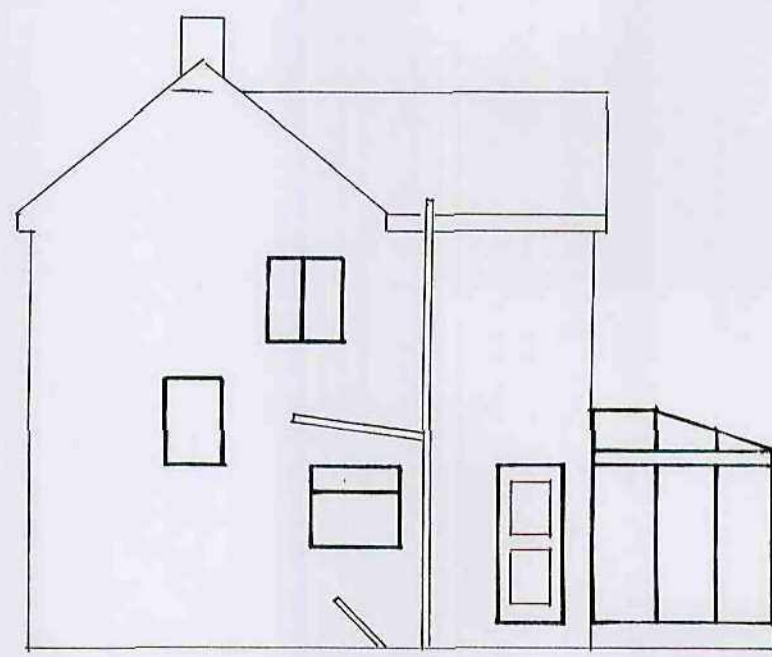




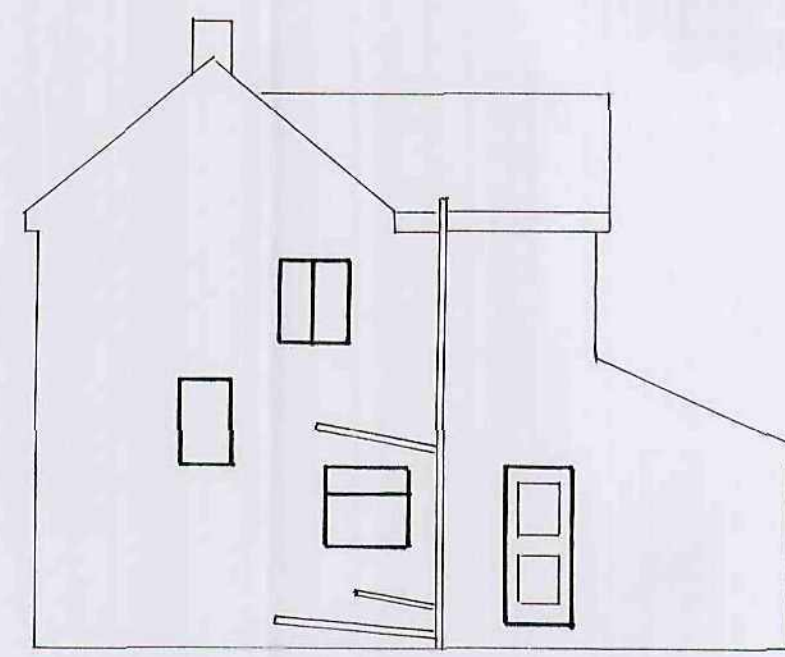
EXISTING REAR ELEVATION



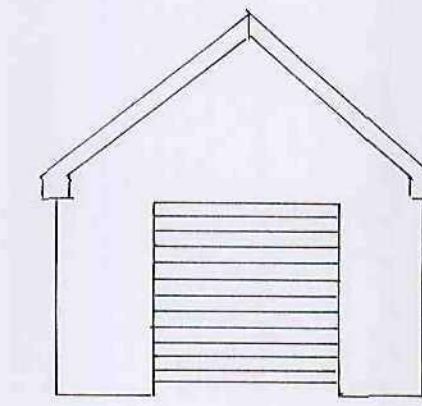
PROPOSED REAR ELEVATION



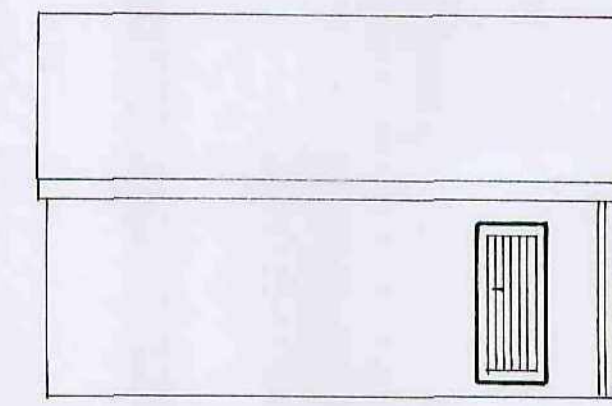
EXISTING SIDE ELEVATION



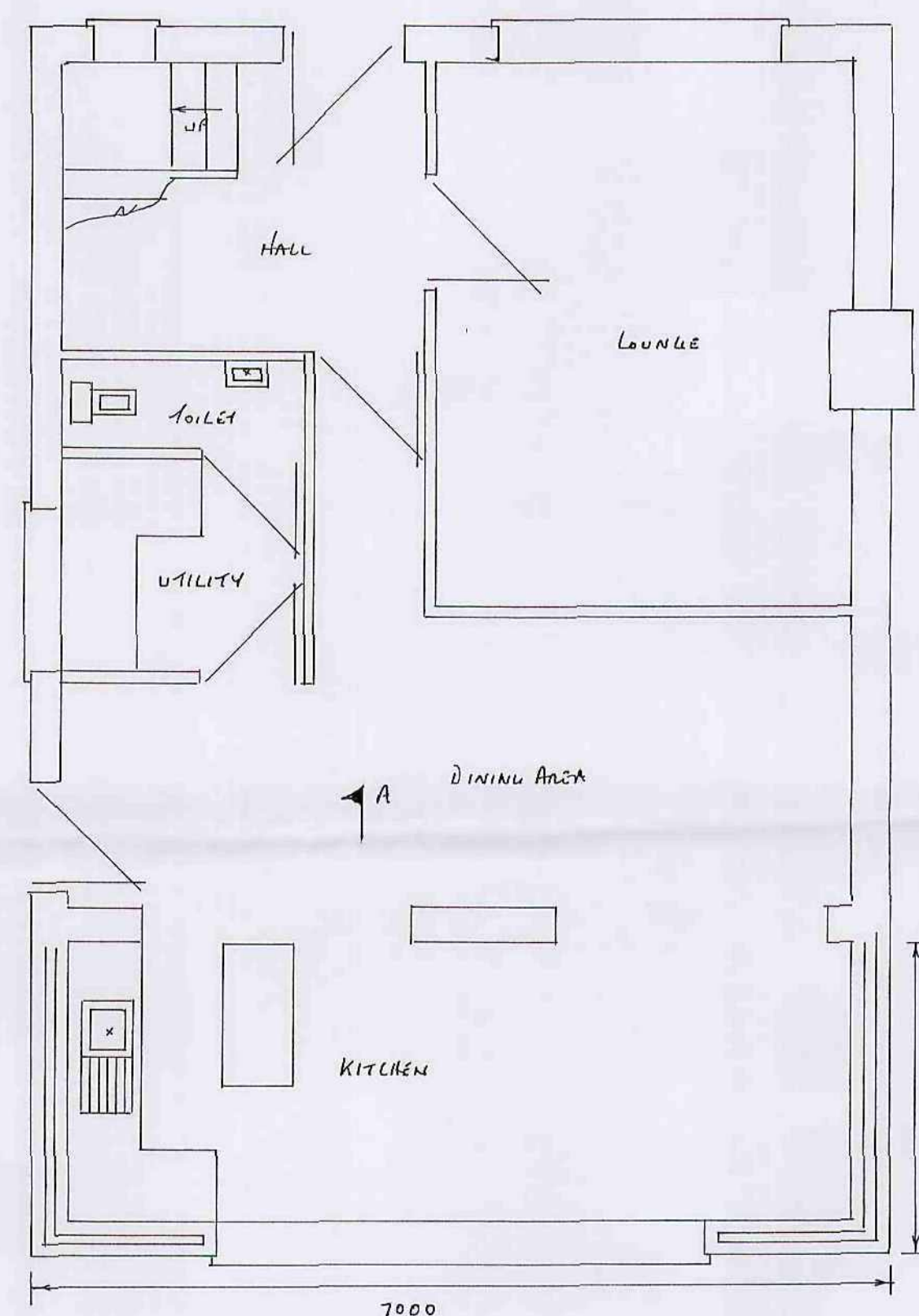
PROPOSED SIDE ELEVATION



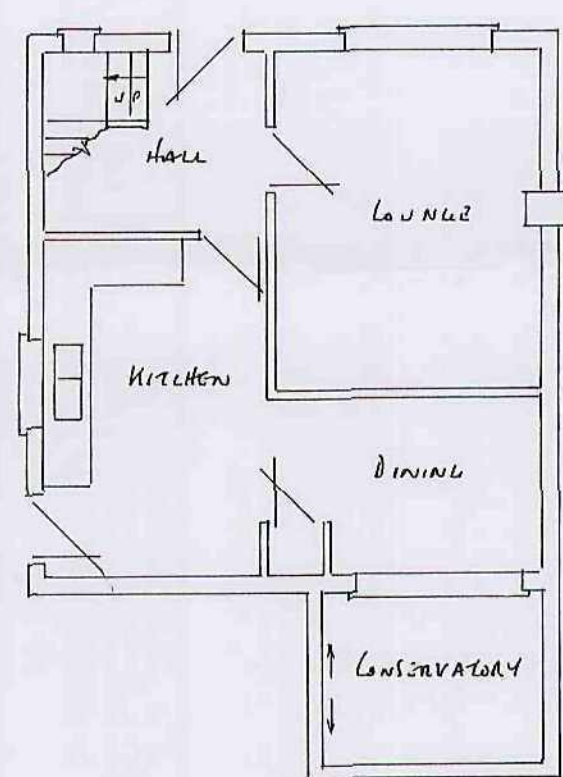
FRONT ELEVATION



SIDE ELEVATION



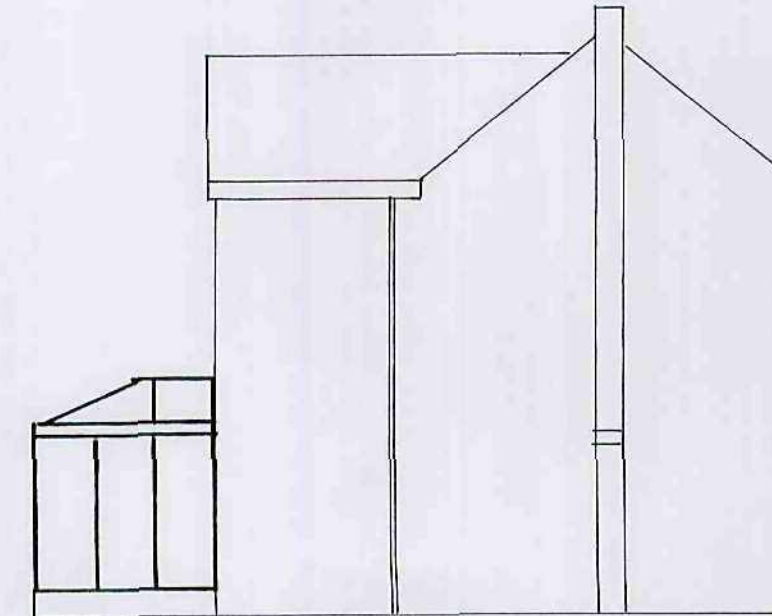
PROPOSED GROUND FLOOR PLAN SCALE 1:50



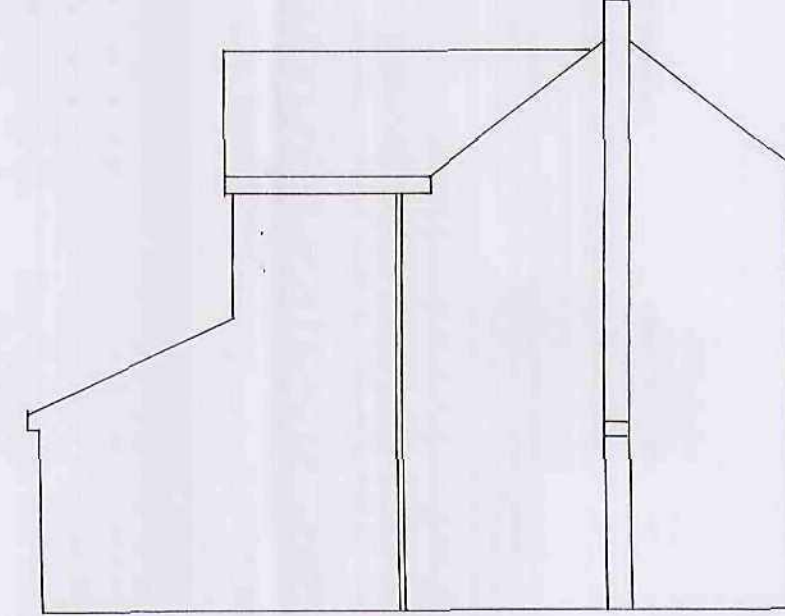
EXISTING GROUND FLOOR PLAN SCALE 1:100

GENERAL

- NEW TOILET TO HAVE FAN EXTRACTING 15L SEC UTILITY + KITCHEN TO HAVE FANS EXTRACTING 60 L/sec + ALL CONTROLLED BY VAN INDEPENDENT SWITCH.
- WINDOWS + DOORS TO MATCH EXISTING + TO HAVE TRICKLE VENTS 8000mm² TO BE Pilkington K GLASS WITH A 16mm AIR GAP + LOW E COATING U VALUE TO BE 1.8 GLASS TO BE TIGHTENED. WINDOWS TO HAVE OPENING LIGHTS 5% OF FLOOR AREA
- STOOTHING WALLS TO HAVE INSULATION 10K/M²
- PROVIDE SMOKE ALARMS WITH BATTERY BACKUP TO CIRCULATION AREAS ON EVERY FLOOR
- HEATING ALTERATIONS TO BE DONE BY A GAS SAFE REGISTERED FITTER
- ALL ELECTRICAL WORK TO MEET THE 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 LA ON COMPLETION OF THE WORK

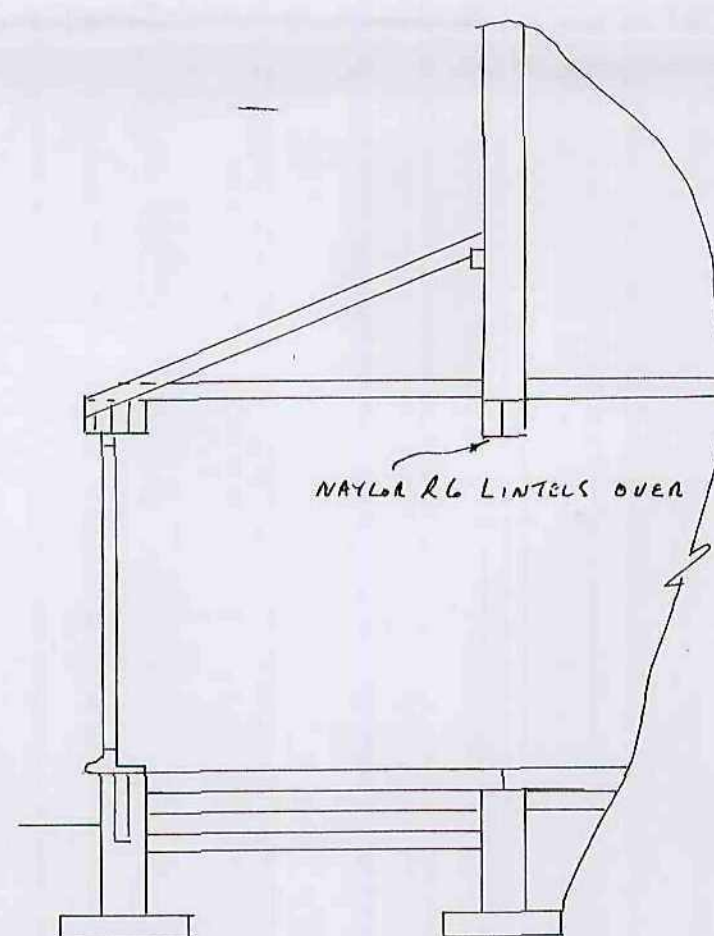


EXISTING SIDE ELEVATION

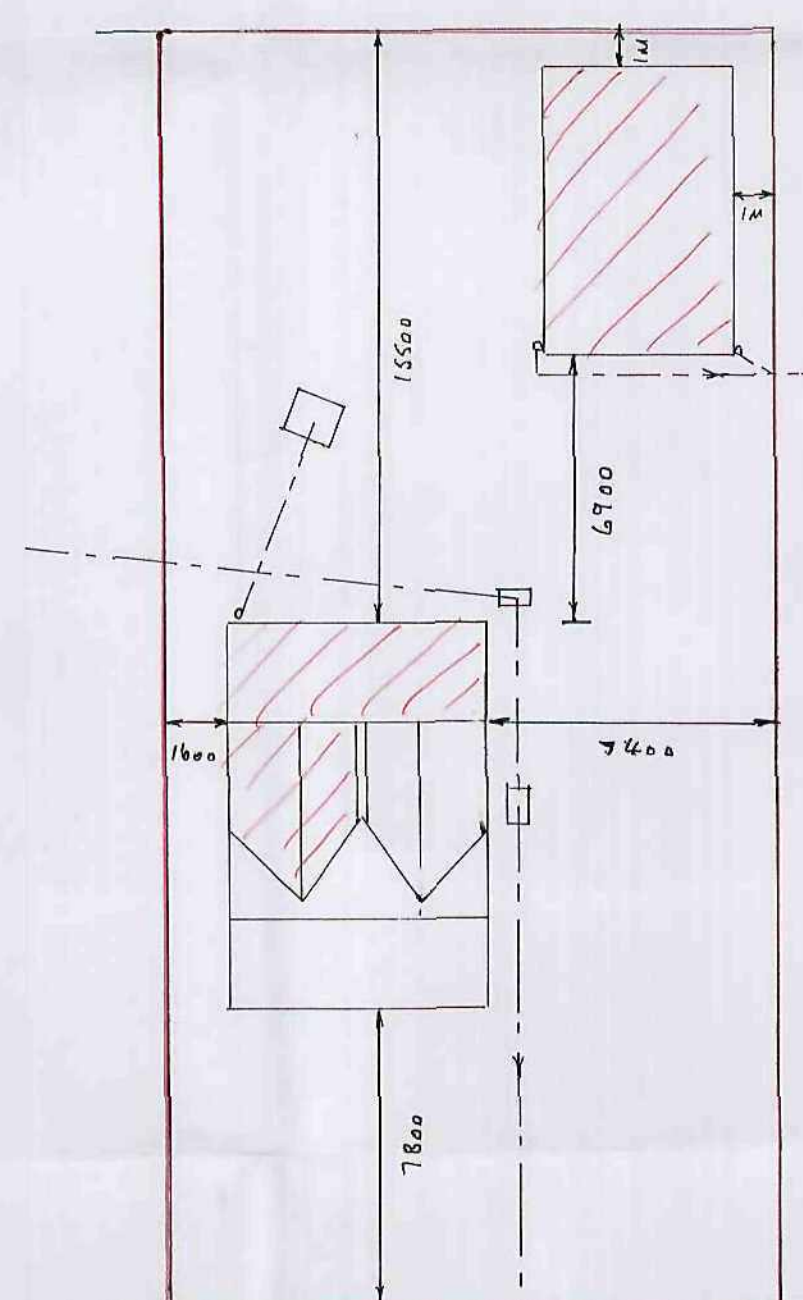


PROPOSED SIDE ELEVATION

ELEVATIONS SCALE 1:100

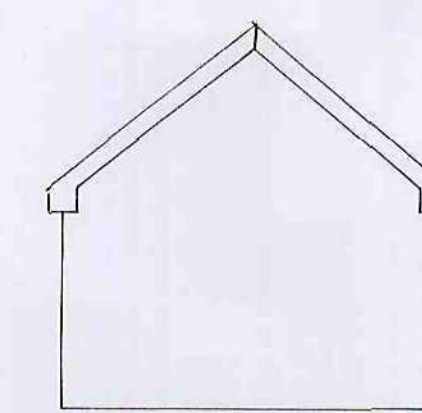


SECTION THRO' A-A SCALE 1:50

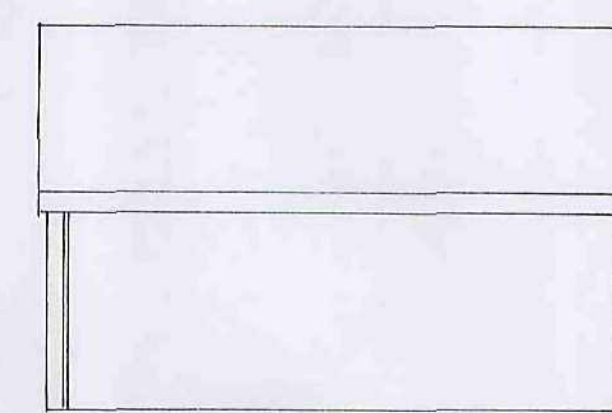


RAYSTON LANE

SITE PLAN SCALE 1:200

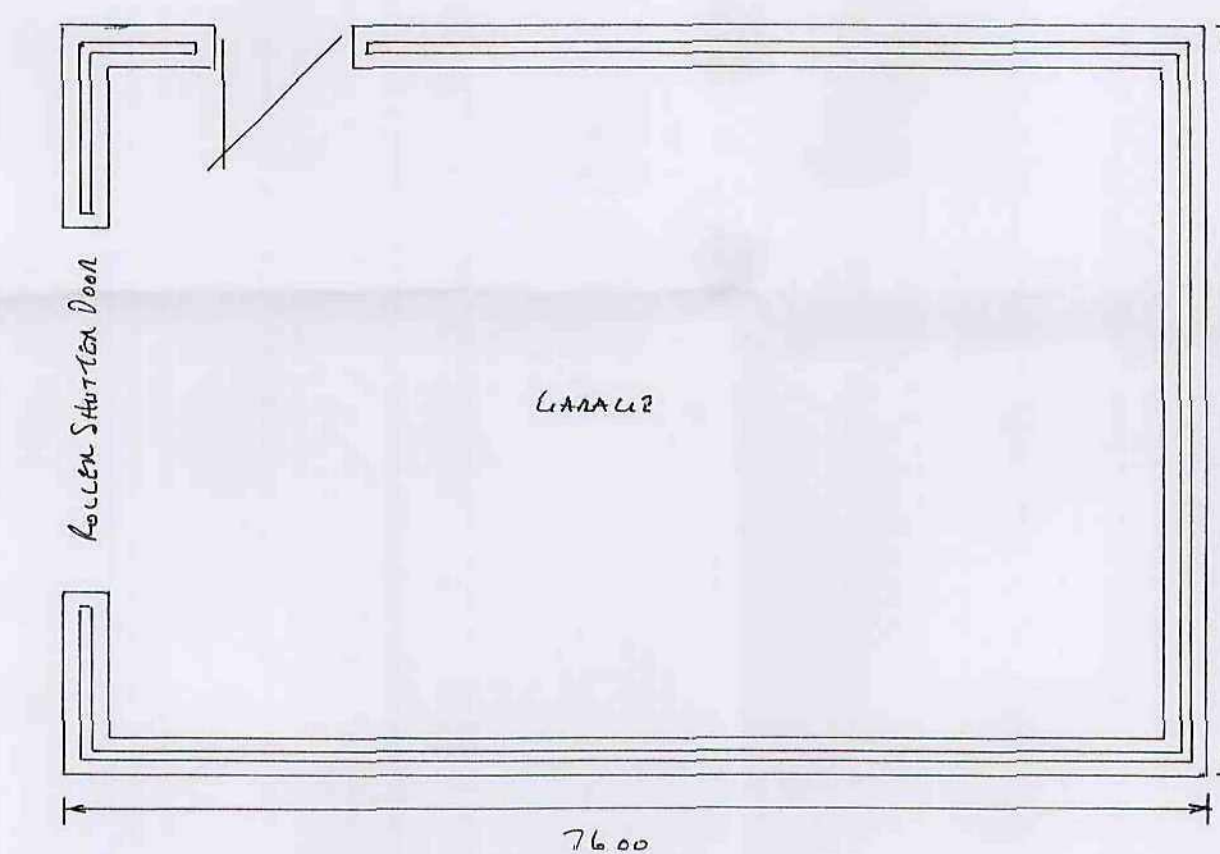


REAR ELEVATION

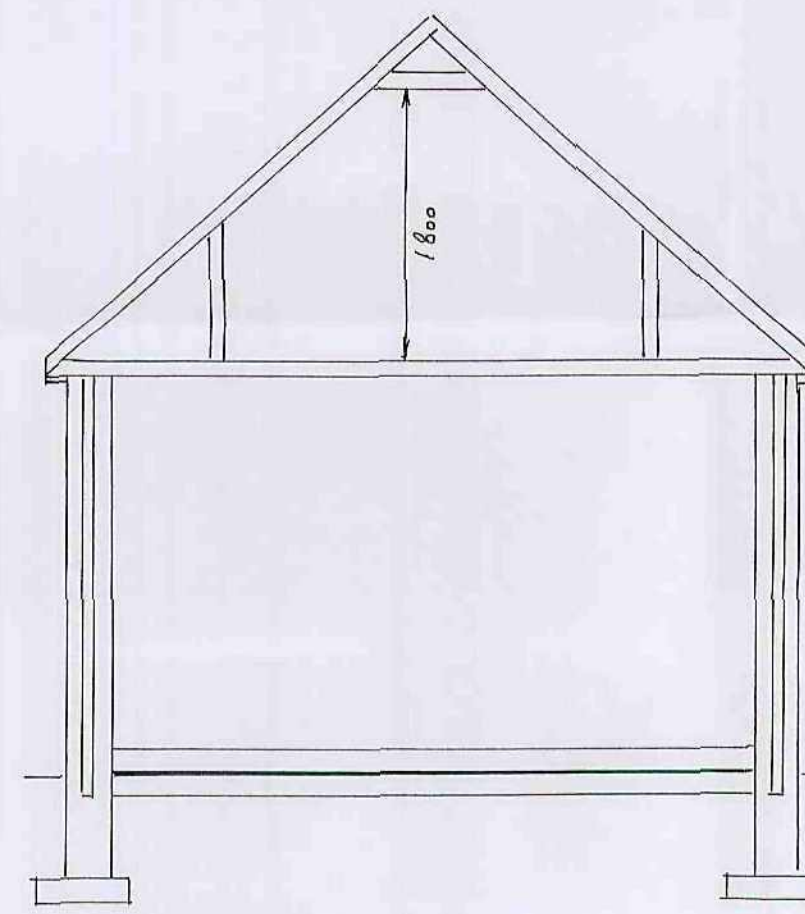


SIDE ELEVATION

ELEVATIONS SCALE 1:100



PLAN OF GARAGE SCALE 1:50



SECTION THRO' A-A SCALE 1:50

FOUNDATIONS

- 600 x 150mm GWL STRIP DEPTH 750mm SUBJECT TO L.A. APPROVAL

WALLS

- TRENCH BLOCKS BELOW GROUND LEVEL
- BRICKWORK TO MATCH EXISTING BUILDING
- 100mm LIGHTWEIGHT CONCRETE BLOCKS
- 100mm CAVITY FILLED WITH DRITHERAM INSULATION BATES TO REVEALS
- HORIZONTAL DPC 150mm MIN ABOVE G.L. 150mm DPC.
- ALL REVEALS TO BE INSULATED
- STAINLESS STEEL TIEWIRKS PLACED 750mm HORIZONTALLY 450mm VERTICALLY + 225mm TO REVEALS
- C/G/90 100mm LINTELS OVER ALL EXTERNAL OPENINGS WITH DPC ABOVE OVER + WEEP HOLES EVERY 900mm END BEARING S TO BE 150mm MIN
- NEW WALLS TIED TO EXISTING WITH TIEBOLTS + SCREWING TIES EVERY 225mm + MAINTAINING A CONTINUOUS CAVITY

EXTENSION FLOOR

- 100mm OVERSITE FINISHED ABOVE G.L. ON 100mm HARDWARE
- 215 x 140mm AIR GRATES SPACED AT 2m CENTRES WITH LINERS + DPC ABOVE OVER
- 150 x 50mm JOISTS AT 400mm CENTRES WITH 140mm FLOORING GRADE POLYSTYRENE BETWEEN ON NETCON
- 18mm T+G BOARDING (WET GRADE)

LARAGE FLOOR

- 150mm WELL COMPACTED HARDWARE
- 25mm SAND BLINDING
- 1200 GAUGE VISQUEEN DPM
- 150mm CONCRETE FINISHED WITH A STEEL TROWEL

EXTENSION ROOF

- 100 x 50mm WALL PLATE
- 100 x 75mm WALL PLATE RAWL BOLTED TO EXISTING EVERY METRE TO SUPPORT RAFTER ENDS
- 125 x 50mm CEILING JOISTS SPACED AT 400mm CENTRES
- 100 x 50mm RAFTERS SPACED AT 400mm CENTRES
- 1m LATERAL RESTRAINT STRAPS TO HORIZONTAL + CUT UPS EVERY 1.5m WITH NOGGINs TO SUPPORT
- 1m HOLDING DOWN STRAPS EVERY 3 RAFTERS
- 200 x 25mm FASCIA
- 6mm EXTERIOR PLY SOFFIT WITH 25mm CONTINUOUS FLY ROOF MOSS
- REINFORCED BREWSTER ROOFING FELT
- 38x 25mm TILE BATTENS
- ROOF TILES TO MATCH EXISTING WITH 2m² TILE VENTS
- LODGE 5 LEAD FLASHING
- 150mm INSULATION BETWEEN JOISTS + 100mm GAP OVER AT 90°

LARGE ROOF

- 100 x 50mm WALL PLATE
- TOA ROOF TRUSSES SUPPLIED BY SPECIALISTS + TO COMPLY TO BS. 5268 PART 2 SPACED AT 600mm CENTRES. CALLS TO BE PROVIDED FOR L.A. 28 DAYS BEFORE COMMENCEMENT
- 1m LATERAL RESTRAINT STRAPS TO HORIZONTAL + CUT UPS EVERY 1.5m WITH NOGGINs
- 200 x 25mm FASCIA + 6mm EXTERIOR PLY SOFFIT
- ROOF COVERING SAME AS EXTENSION

APEX ROOF

- 100 x 50mm WALL PLATE
- 175 x 50mm RAFTER BOARD
- 150 x 50mm CEILING JOISTS AT 400mm CENTRES
- 100 x 50mm RAFTERS AT 400mm CENTRES
- ROOF VALLEY GUTTERS TO BE LODGE 5 LEAD ON 15mm PLYWOOD + TAKEN A MIN OF 200mm UNDER TILES
- OTHER SPECS SAME AS EXTENSION ROOF

DRAINS

- 100mm RUC + 65mm RUC TO MATCH EXISTING
- SU. TO DISCHARGE TO S.W. SEWER WATERCOURSE OR TO SEWERWAY 5m AWAY FROM BUILDING + IN BELOW INVERT LEVEL
- POUL FROM UTILITY + W.L. TO CONNECT TO EXISTING STOP
- ALL PIPES + FITTINGS TO BE SUPERSLEVE
- ALL SANITARY FITTINGS TO COMPLY TO BS 8842

CONVERSION FROM FLAT ROOF TO APEX ROOF SINGLE STOREY EXTENSION + DETACHED GARAGE AT:

2 RAYSTON LANE

RAYSTON

BARNSELY