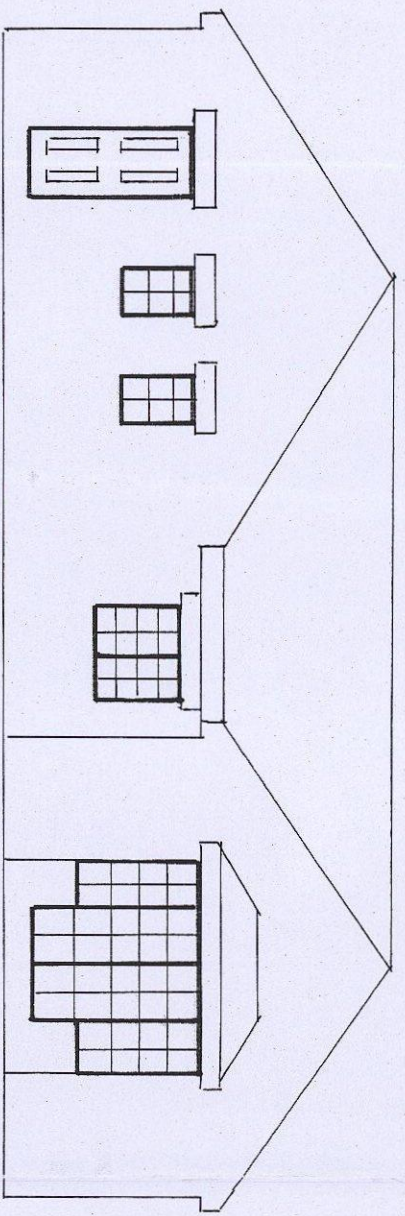
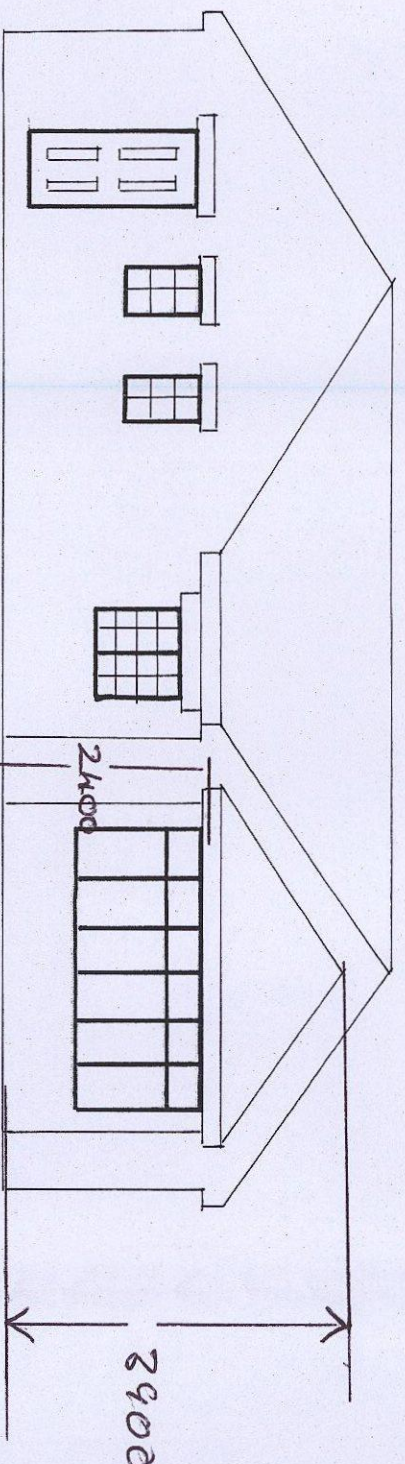
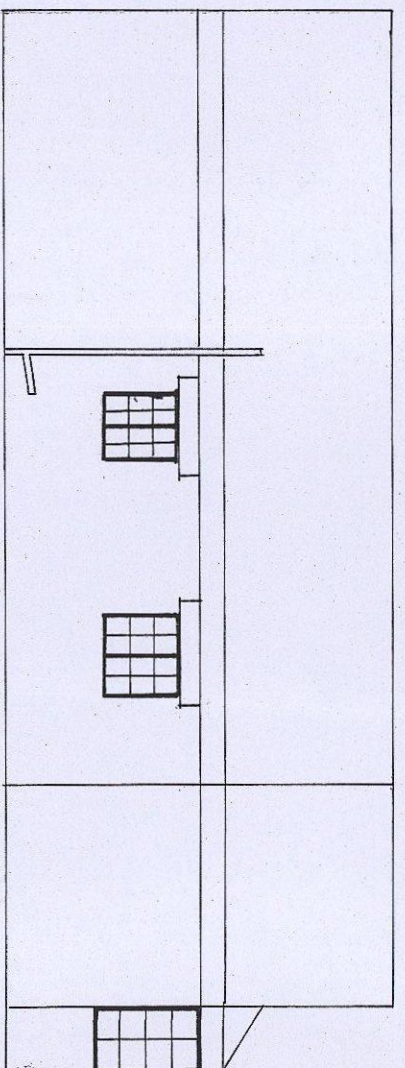




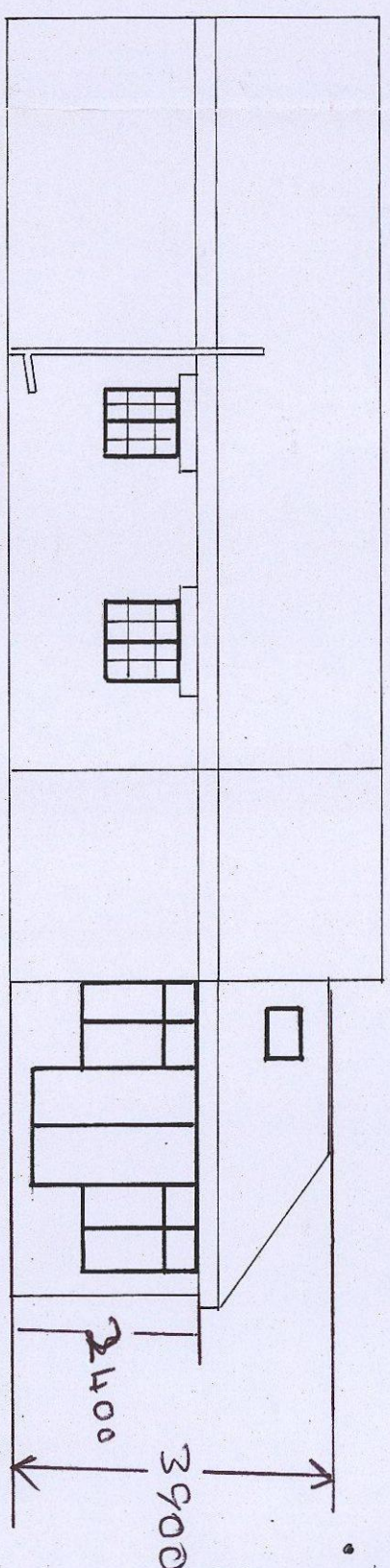
EXISTING REAR ELEVATION



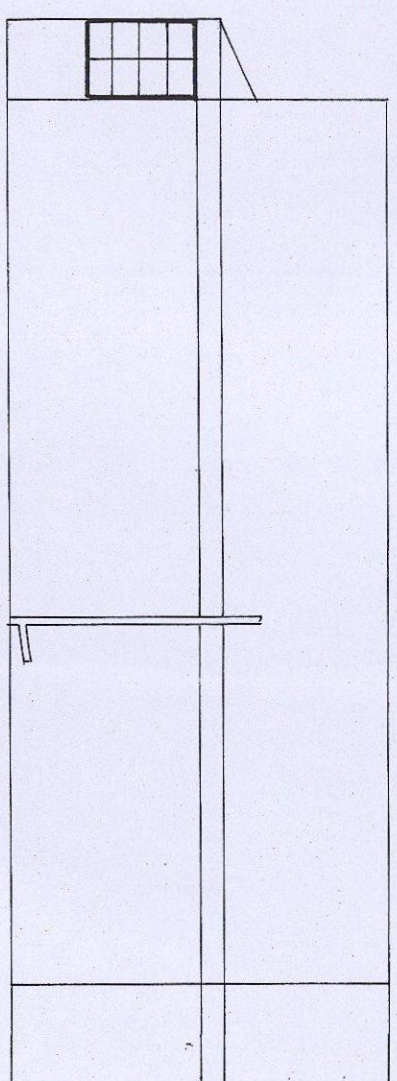
PROPOSED REAR ELEVATION



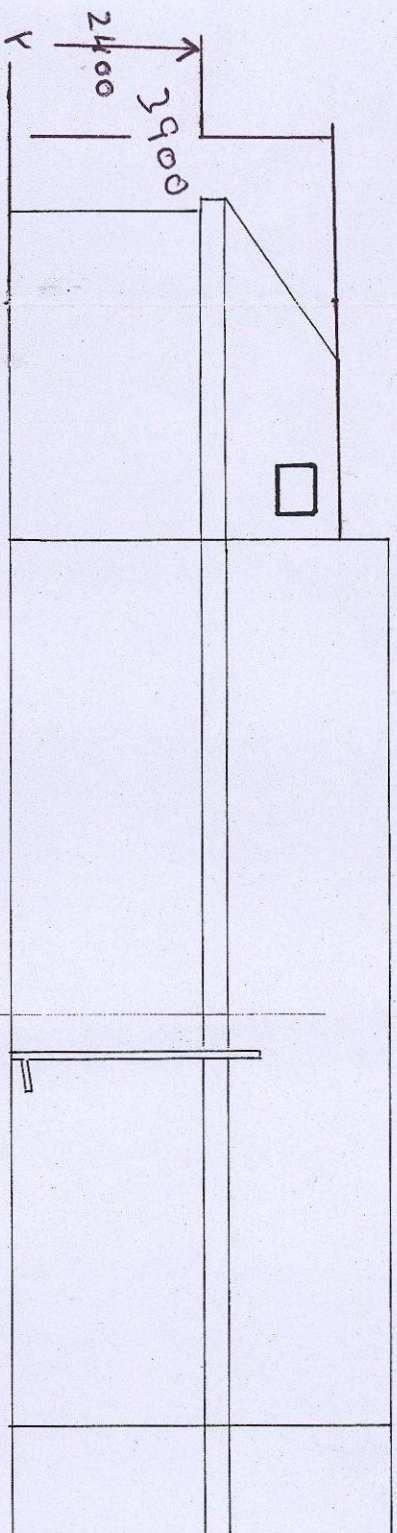
EXISTING SIDE ELEVATION



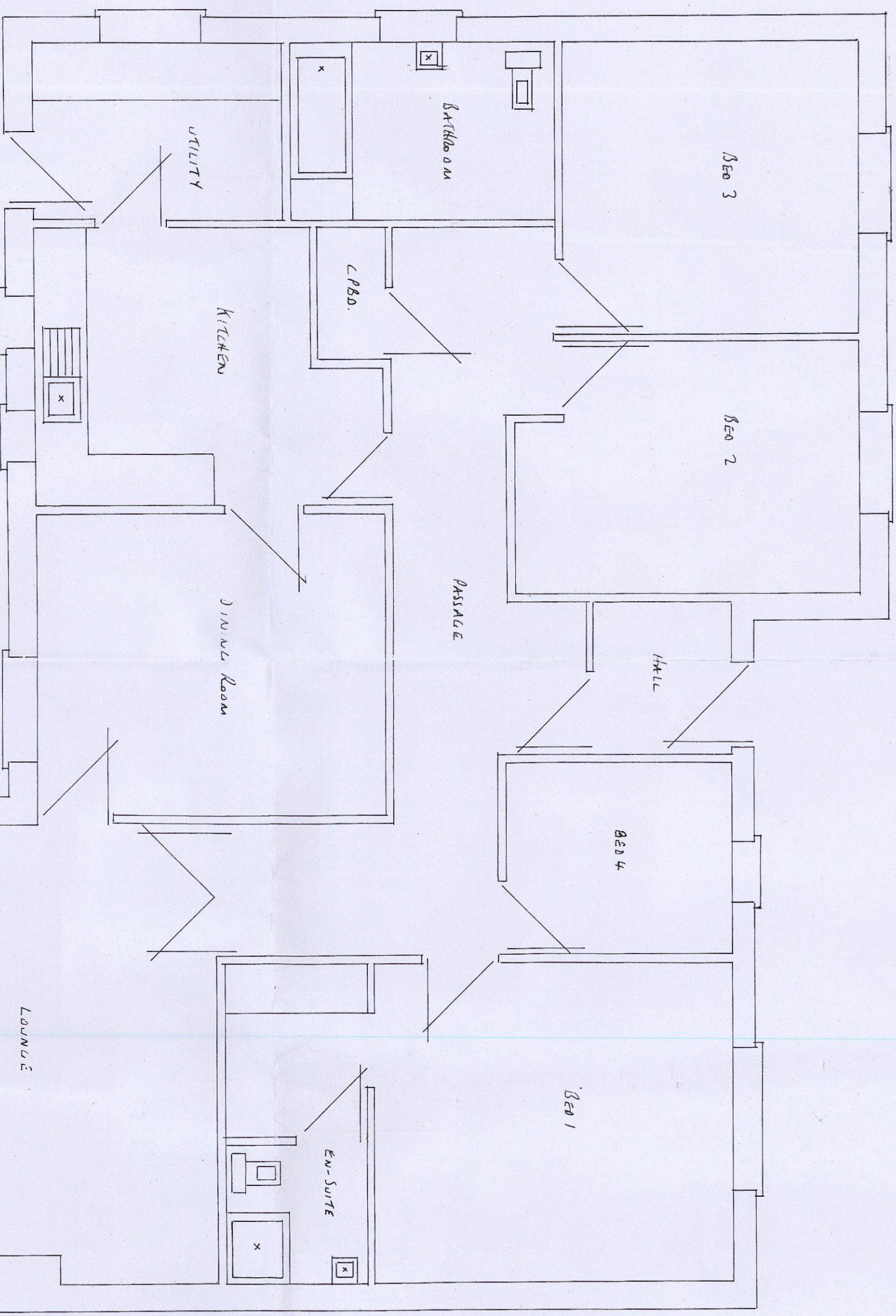
PROPOSED SIDE ELEVATION



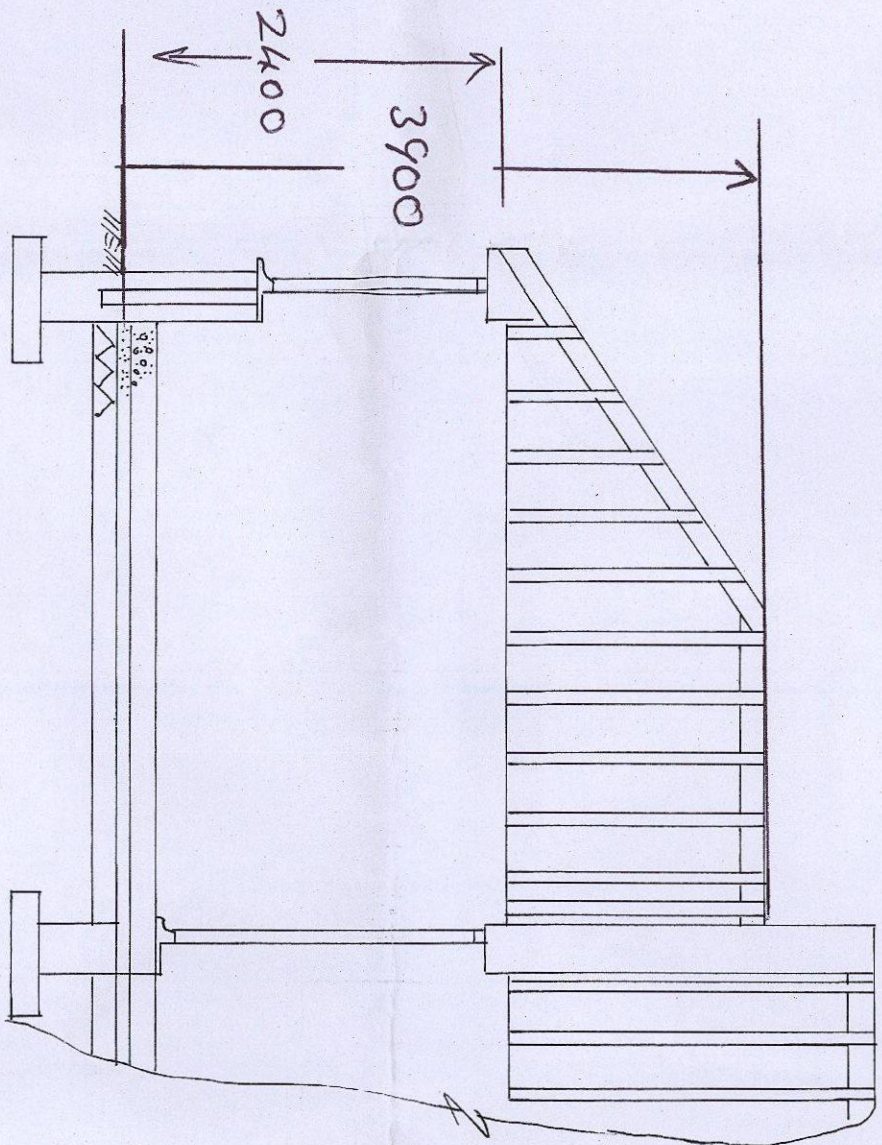
EXISTING SIDE ELEVATION



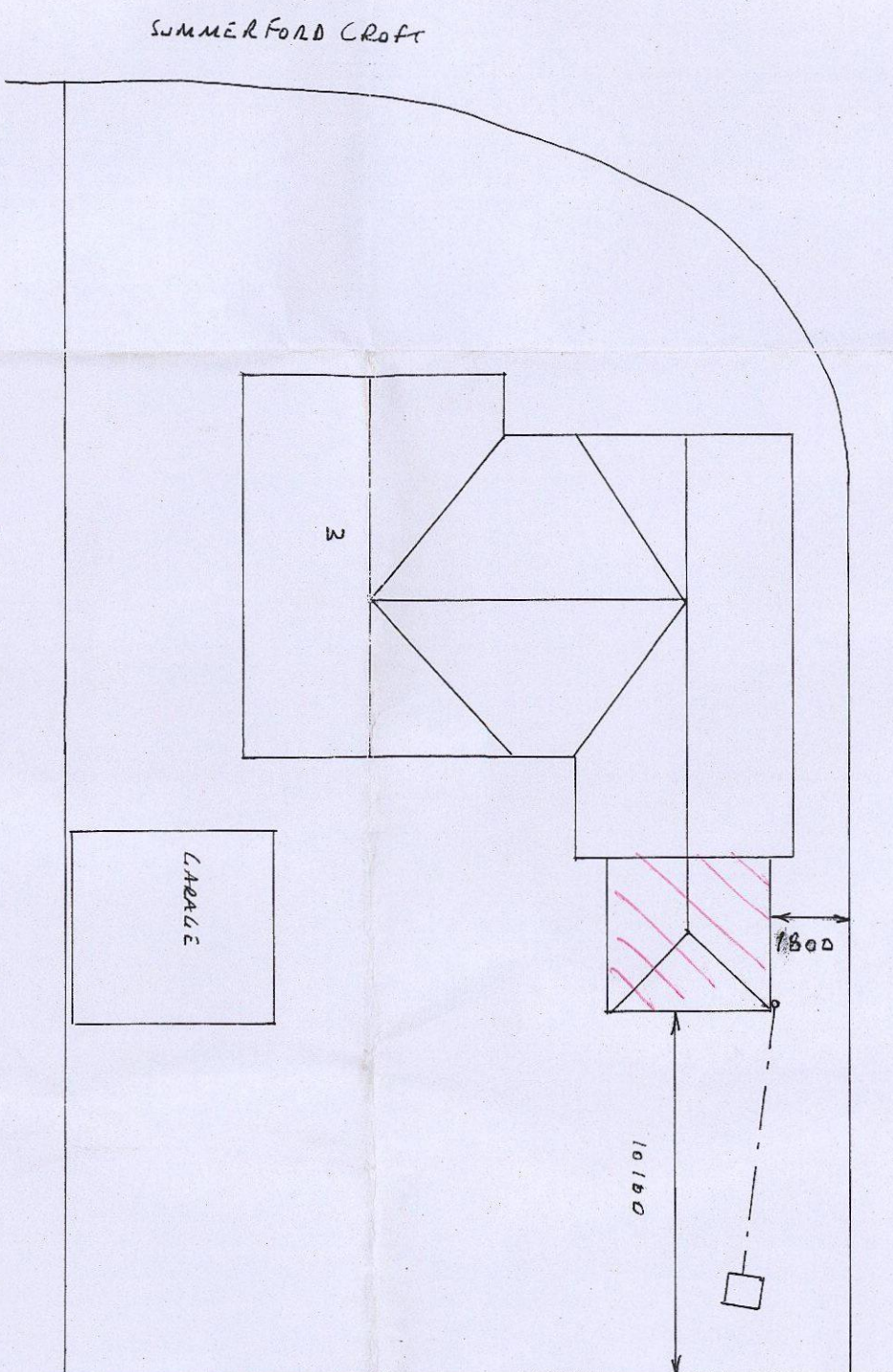
PROPOSED SIDE ELEVATION



PROPOSED FLOOR SCALE 1:50

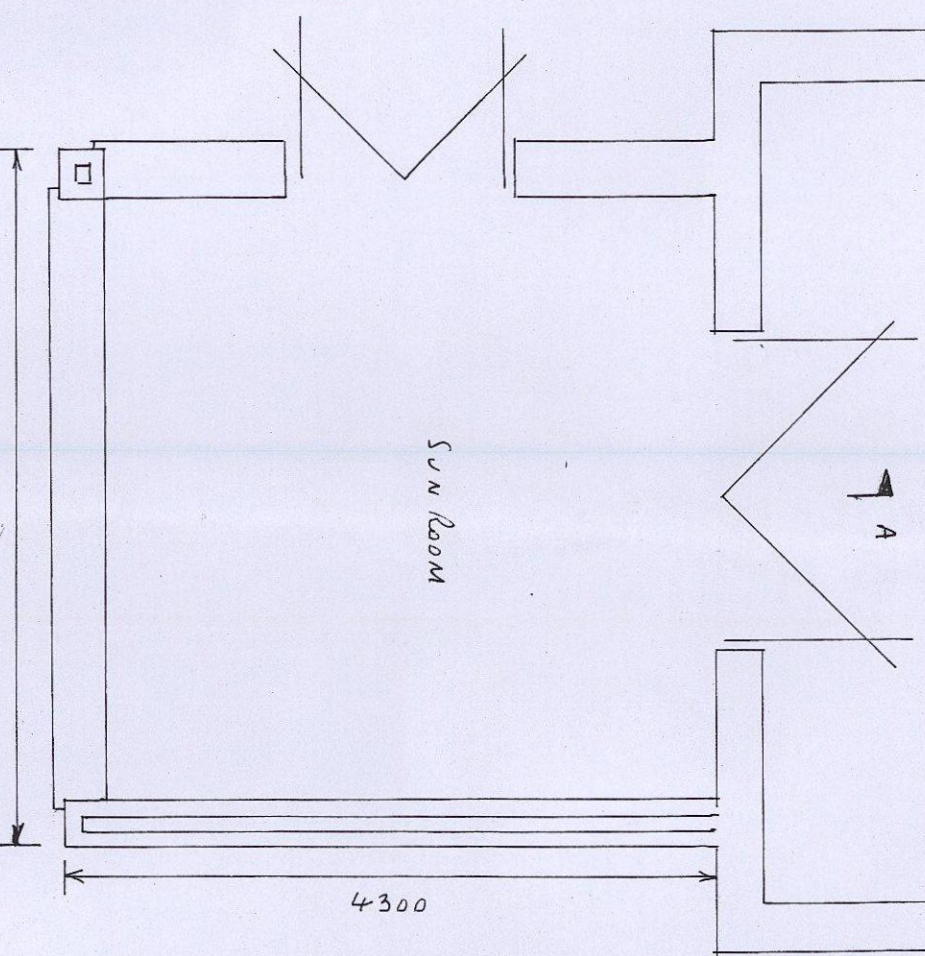


SECTION THROUGH A-A SCALE 1:50

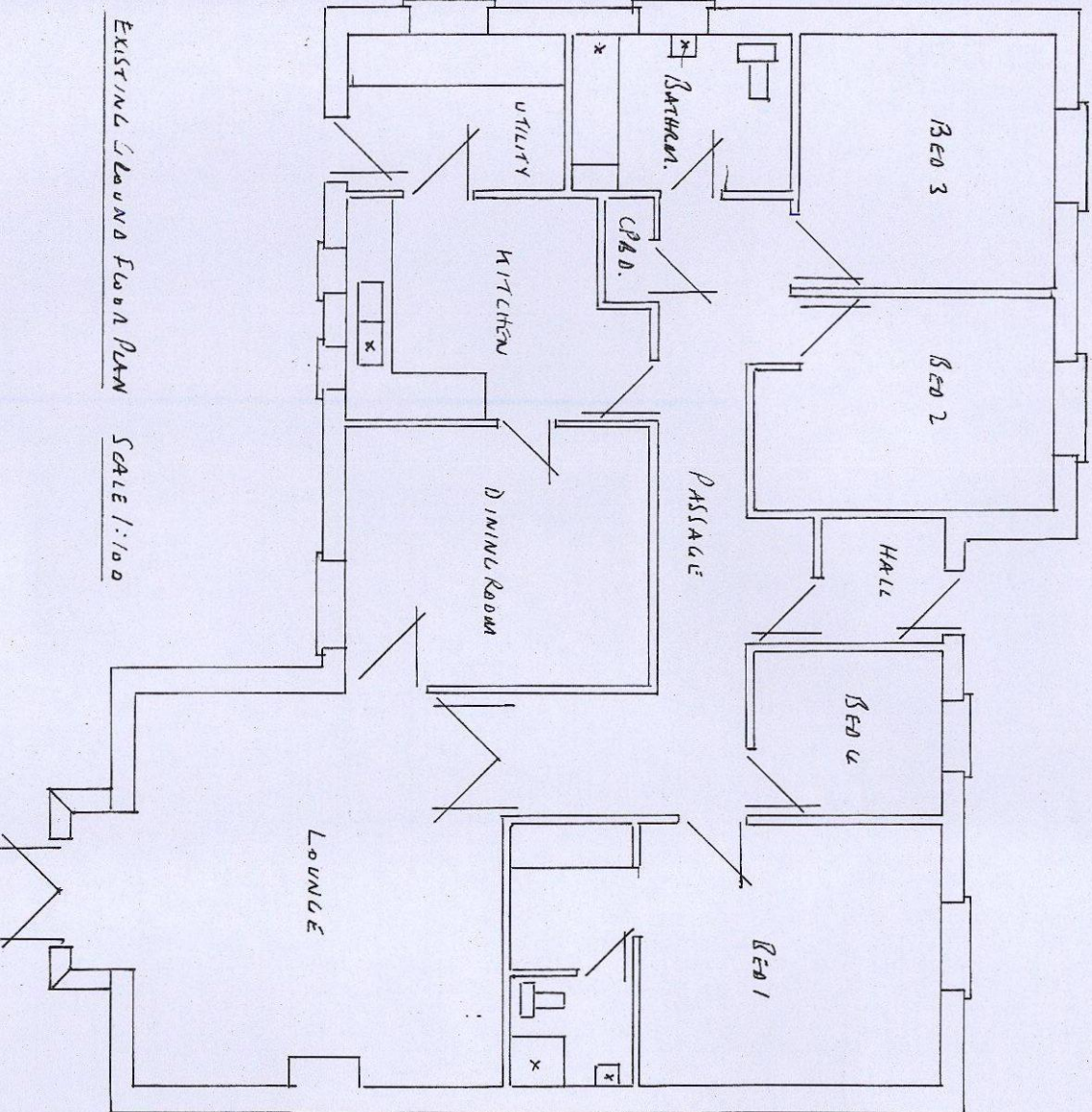


SUMMERFORD CROFT

- New windows & doors to match existing & to have trickle vent room to be Pilkington glass with a leaded glass & soft lead glazing value to be 1.0. • Windows to have opening lights 5% of floor area. • Provide mains wired smoke alarms with battery back up to circulation areas & to be interlinked to a separate circuit. • All electrical work to meet requirements of Part P Electrical Safety & should be designed, installed, inspected & tested by a competent person registered under the Landmark Design Scheme. A copy of the Building Regulations Certificate is to be given to the LA on completion of the work. • Heating alterations to be done by a gas safe engineer & this will also be an extension of the heating system. • Leds for steelwork to support roof over the opening.



EXISTING FLOOR SCALE 1:100



EXISTING FLOOR SCALE 1:100

FOUNDATIONS

- 600 x 150mm base strip depth 750mm subject to LA approval.

WALLS

- Trench blocks below GL. • Reconstructed laid stone to match existing. • 100mm LWC. Blocks. • 100mm cavity filled with DPM insulation. • Reinforced with 150mm min above GL. 150mm DPM to kerbs. • Strapped steel reinforced placed 750mm horizontally & 50mm vertically & 225mm to reveals.

FLOOR

- 150mm well screed hardcore. • 25mm sand blinding. • 1200 gauge vitreous DPM. • 70mm Knauf Therafloor insulation (125mm boards finished with a steel trough).

ROOF

- 10 x 50mm wall plate. • 175 x 25mm ridge board. • 150 x 50mm rafters at 400mm centres secured with 25mm x 100mm steel hold-down down strap every 3 trusses. • 1m vertical distance straps at 15m centres secured to rafters with nogging. • Reinforced bitumen roofing felt. • 38 x 35mm tile battens. • Roof tiles to match existing with tile vents every 2m. • 10mm eave vents. • 200 x 35mm PVA beam exterior ply lift with 28mm LWC. Ply board fixed. • 90mm Knauf K7 insulation between rafters & 325mm Knauftham rigid fibre lining a vitreous ceramic cable steel flashing.

DETAIL

- 100mm R40 + 65mm R40 to match existing. • Surface water to discharge to a soakaway 5m away from extension & 1m3 below invert level.