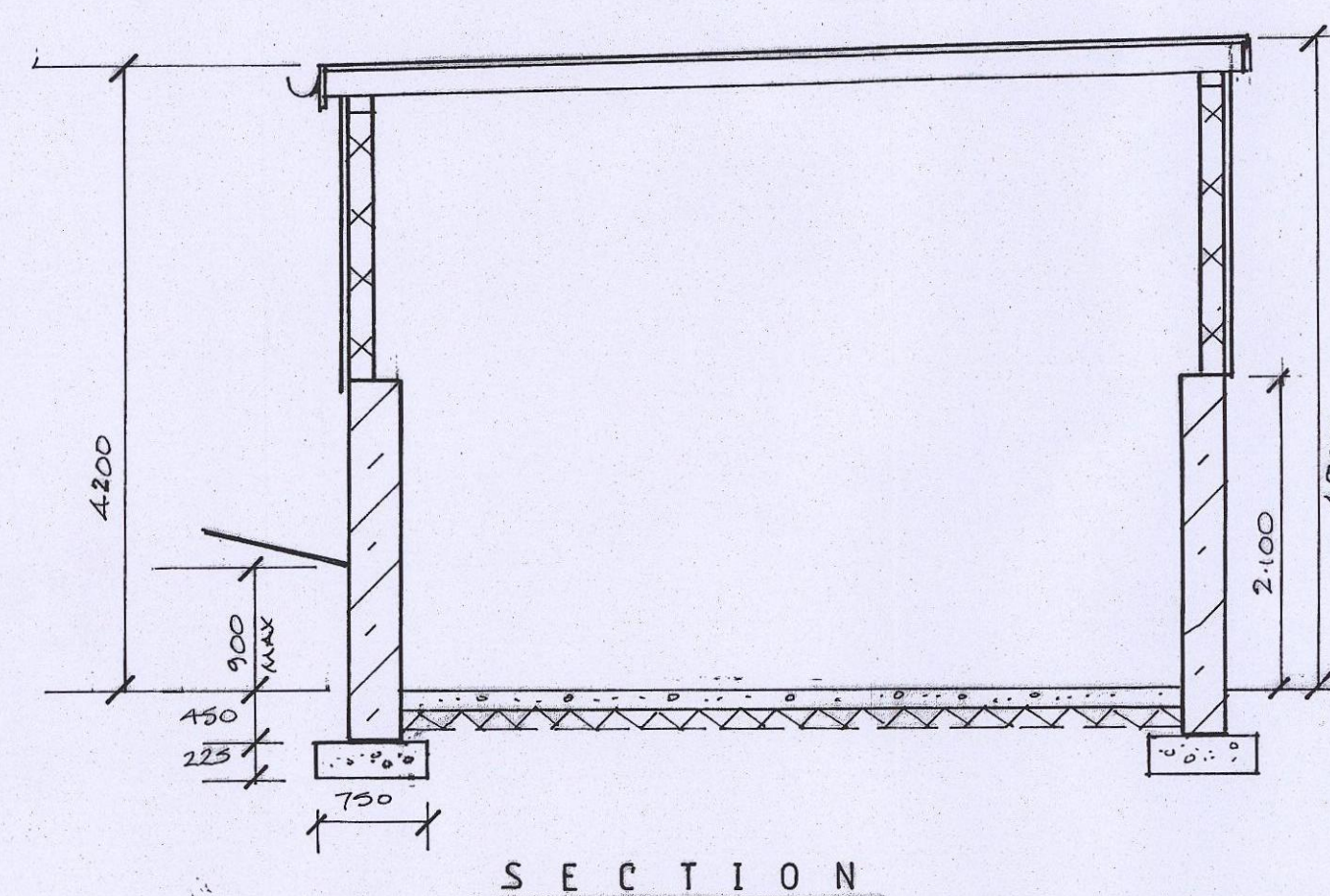
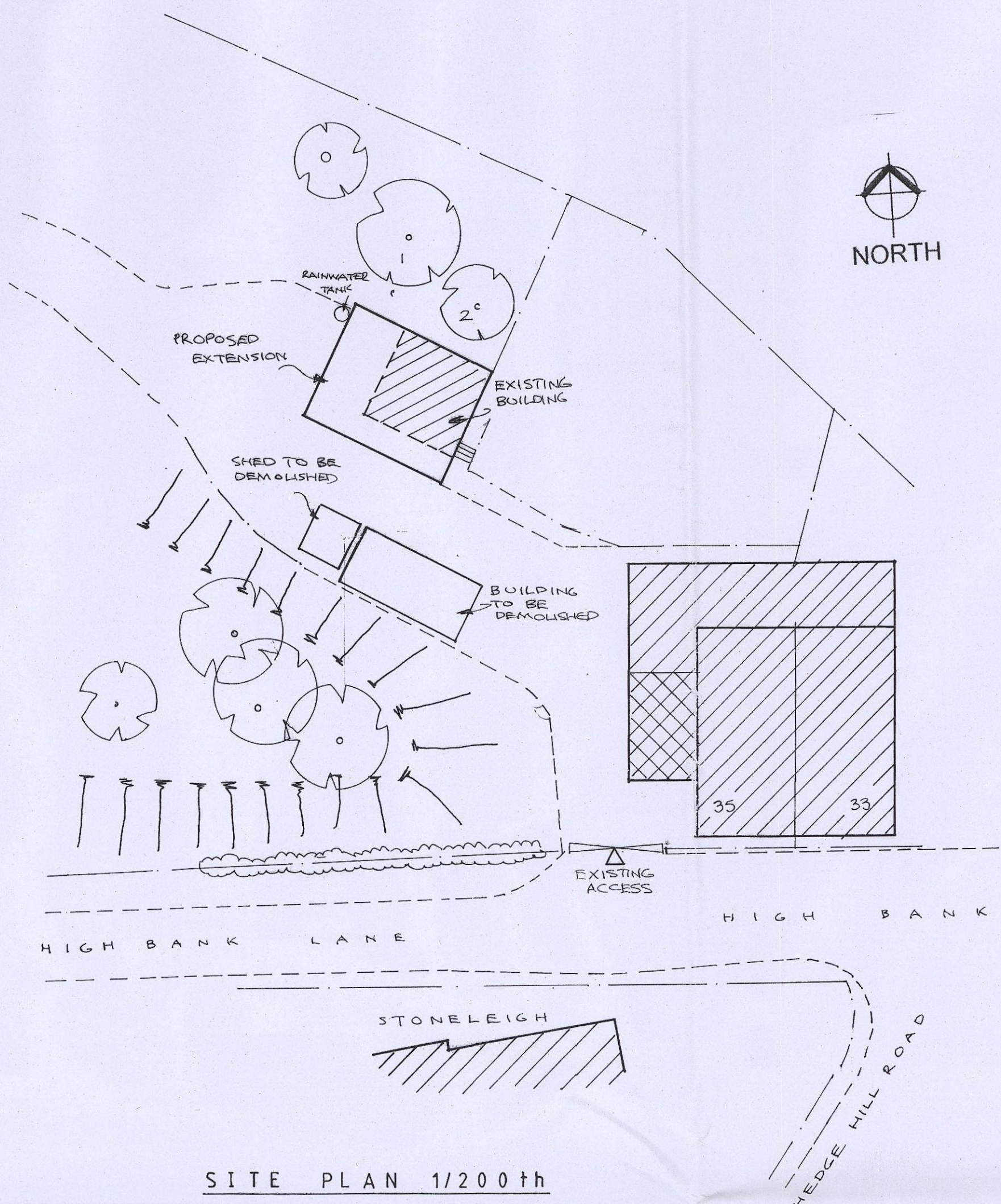
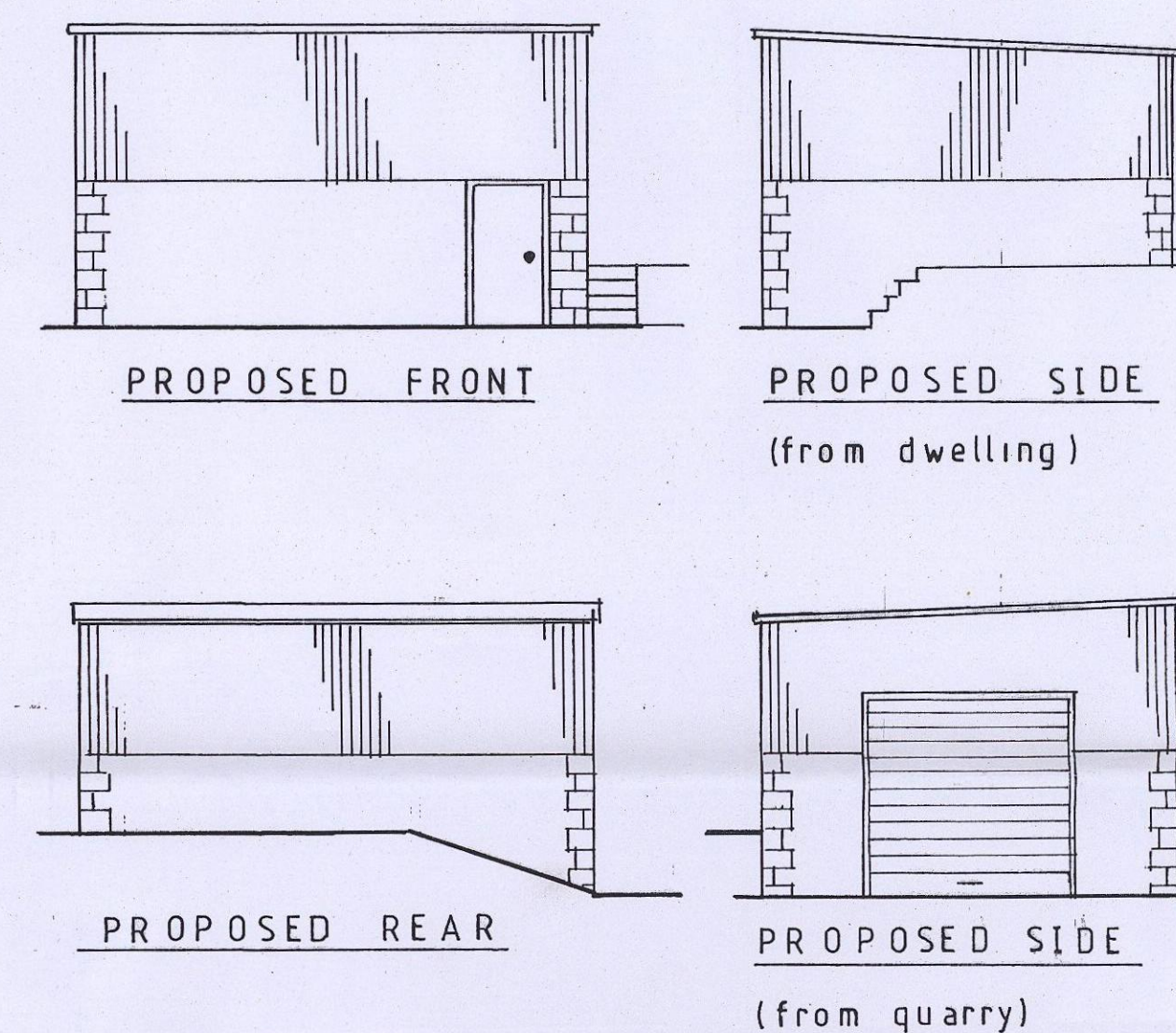
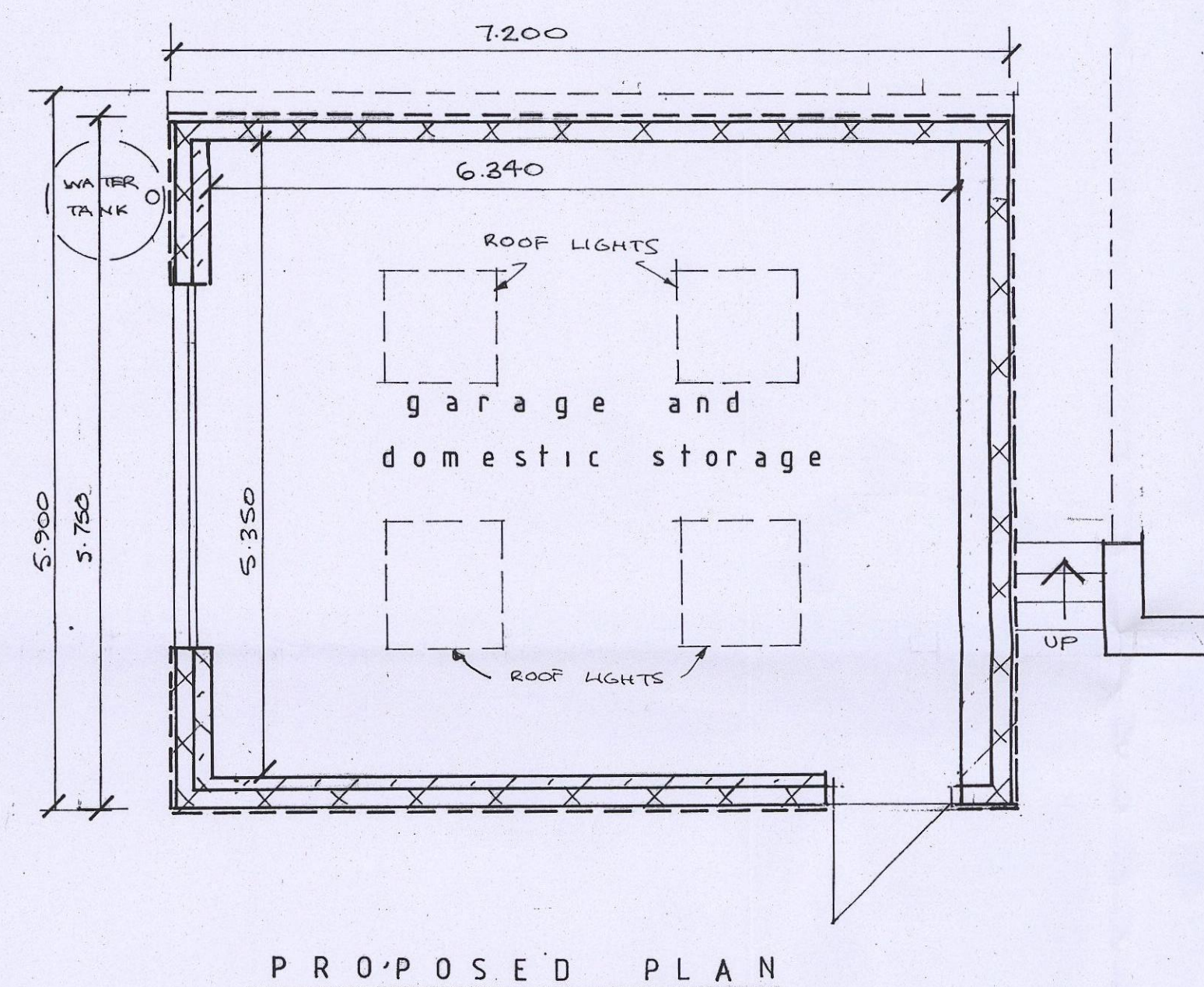
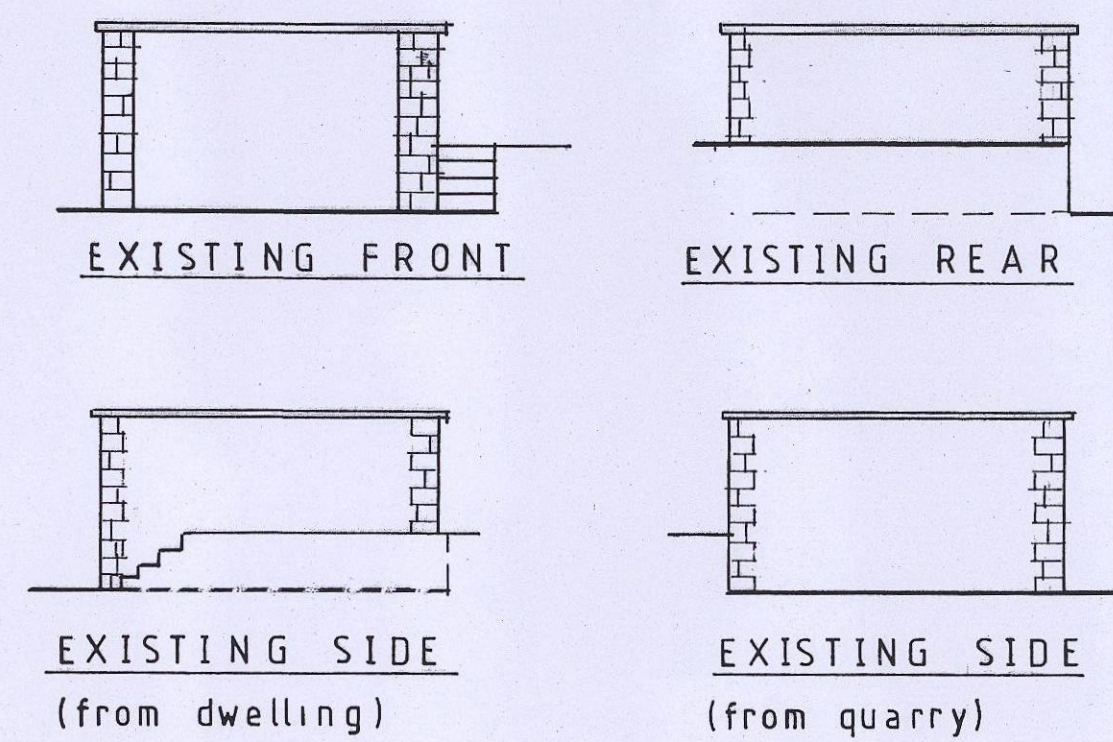
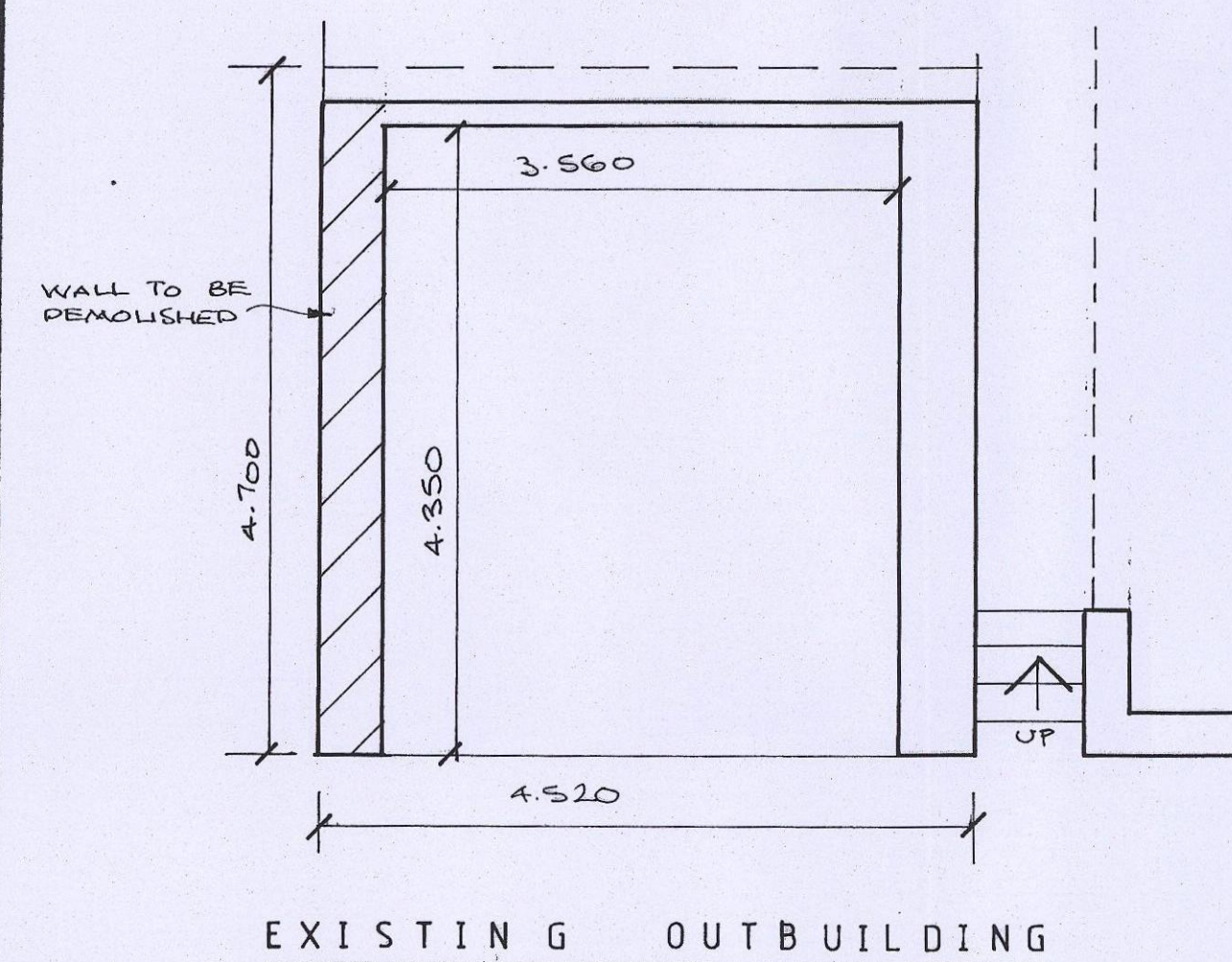




**WALLS:** Existing stone wall to side elevation to quarry to be demolished and sandstone retained for reuse; new walls to be 2100 high in 350 minimum thick bed of random natural sandstone to match existing. built off new concrete strip foundation, new stonework to be fully bonded to existing stonework; wall to continue up to eaves level 140 thickness concrete blockwork in Celcon 3.6 N/mm<sup>2</sup> standard grade blocks built off stone wall; blockwork clad with 200 x 22 tanalised timbers in vertical close boarding on 25 x 50 lathes screwed to blockwork; Spanlite R9 prestressed concrete lintel to 3000 wide garage door and Spanlite R6 to 1000 wide personal door each with min 15 end bearing; **Foundation to existing stonework** exposed for inspection and uprated to take additional loads as required by Local Building Inspector; concrete strip foundation to be minimum depth and size shown on section but will be taken down to depth and suitable strata as required by Part A of Approved Document to Building Regulations and to satisfaction of local Building Inspector

**ROOF:** 0.5mm thick "Plastisol" PVC coated galvanised steel corrugated sheets to CA 32/100 profile in Juniper Green to BS 4800: 2011 Reference 12 B 27; 1000 x 100 translucent sheets to provide natural light to outbuilding; 220 x 75 roof joints in Strength Class C16 timber at 450 centres; joists to be supported off 100 x 75 treated wallplates both ends; wallplates fixed to blockwork at 1800 centres with 30 x 5 x 1000 once bent galvanised mild steel straps; roof restrained laterally at 1/3rd span using 3 x 5mm galvanised mild steel straps nailed across first 3 joists; 100 falls across roof joists to rainwater gutter at rear

**FLOOR:** 150 compacted thickness of selected hardcore and 150 thickness of structural concrete

**DRAINAGE:** 150 diameter half round gutters to discharge to 75 diameter downpipe to above ground water tank; tank to be a proprietary manufacture unit in UV stabilised black Medium Density Polyethylene (MDPE) 3000 litres in capacity and 1400 diameter x 2100 high; new paved areas to be the impermeable compacted graded limestone as the existing driveway with no increase in rainwater run-off from the site

**ELECTRICS:** All electrical work required to meet the requirements of Part P (Electrical Safety) designed, installed and tested by a person competent to do so or a installer not registered with a Part P Competent Person self-certification scheme but qualified to complete a BS 7671 Installation Certificate

3000 wide x 3.000 high electrically operated roller shutter garage door to side elevation with manual opening system to allow operation in event of motor failure; 2100 1000 personal door to front elevation

Existing timber garage and shed to be demolished and removed from site to facilitate access to new garage, adequate turning areas exist within site to allow vehicles to enter and leave the property facing forwards

**PROPOSED EXTENSION TO OUTBUILDING at**  
**No.35 HIGH BANK, THURLSTONE, SHEFFIELD S63 9QH**  
**(OS Grid Ref: SE SE 2307 0347)**

**SCALES 1/50th and 1/100th**

