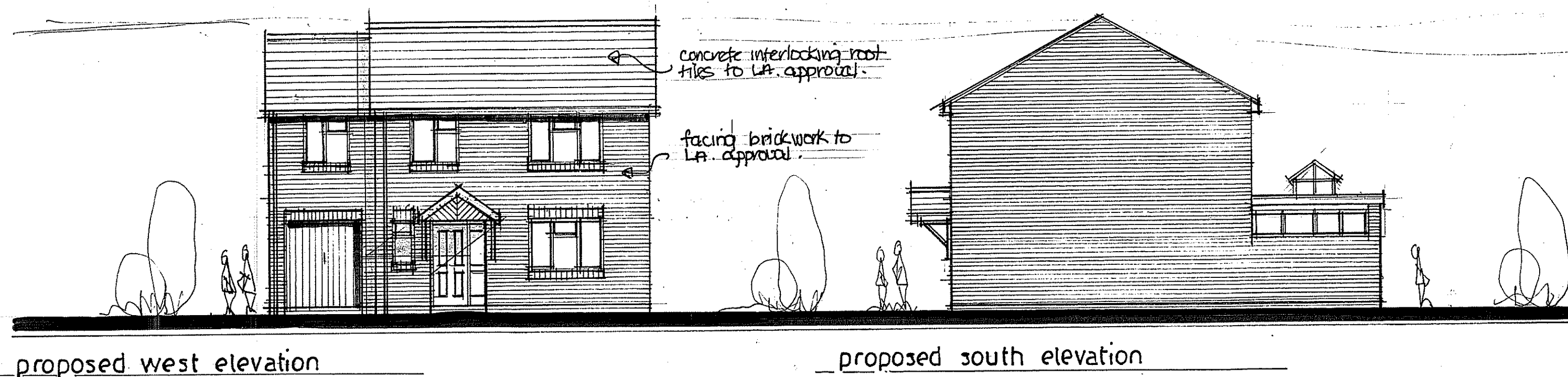
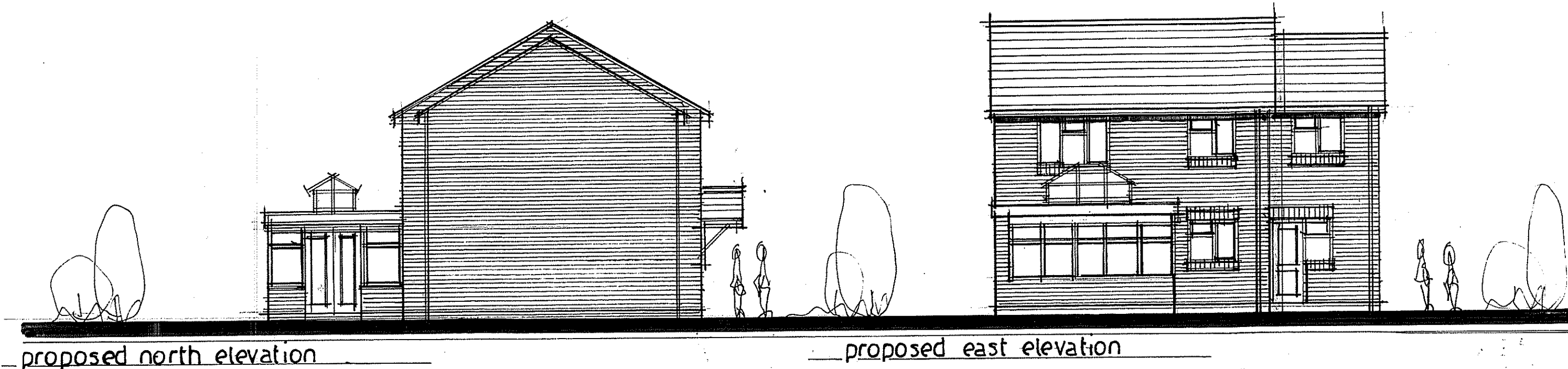




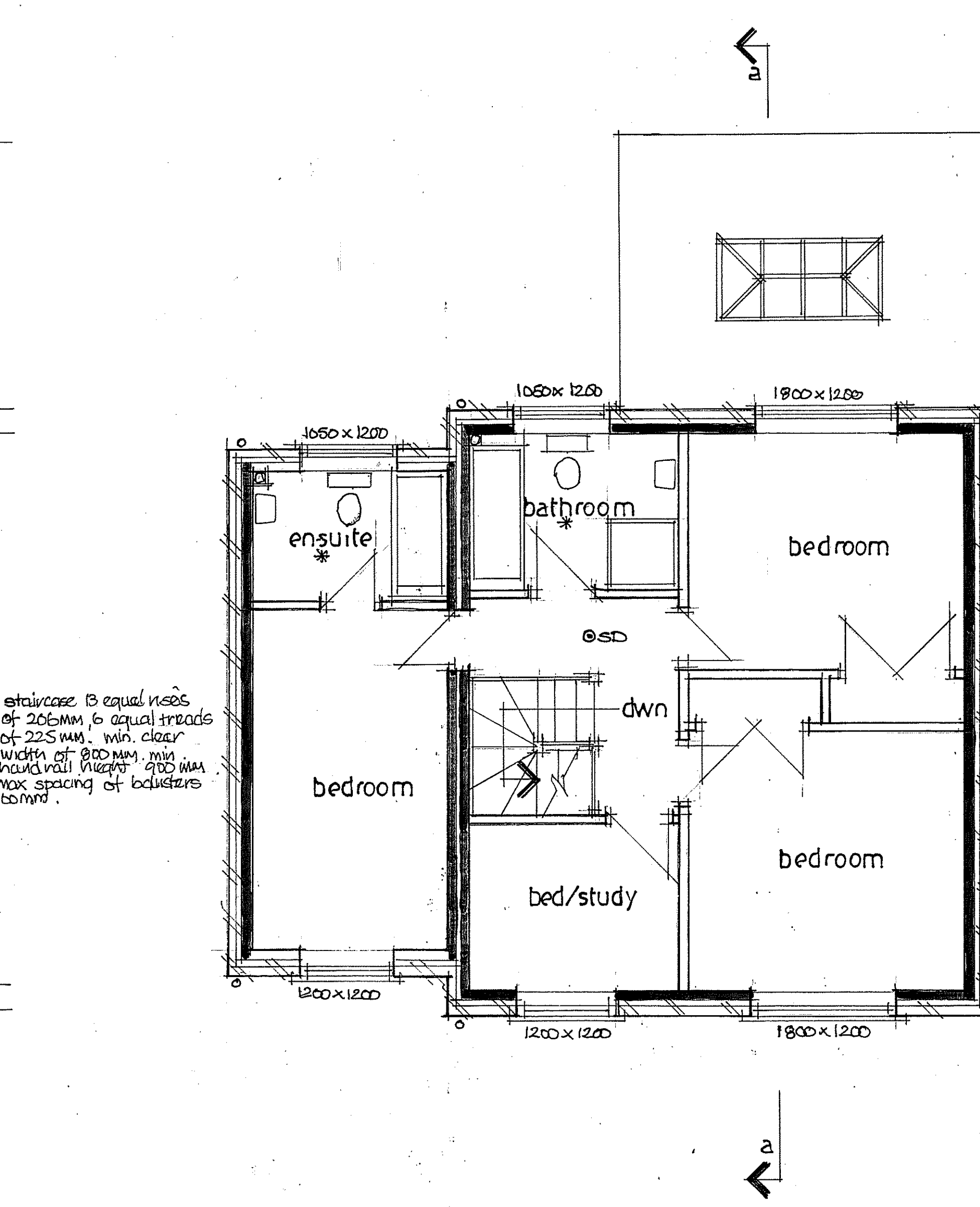
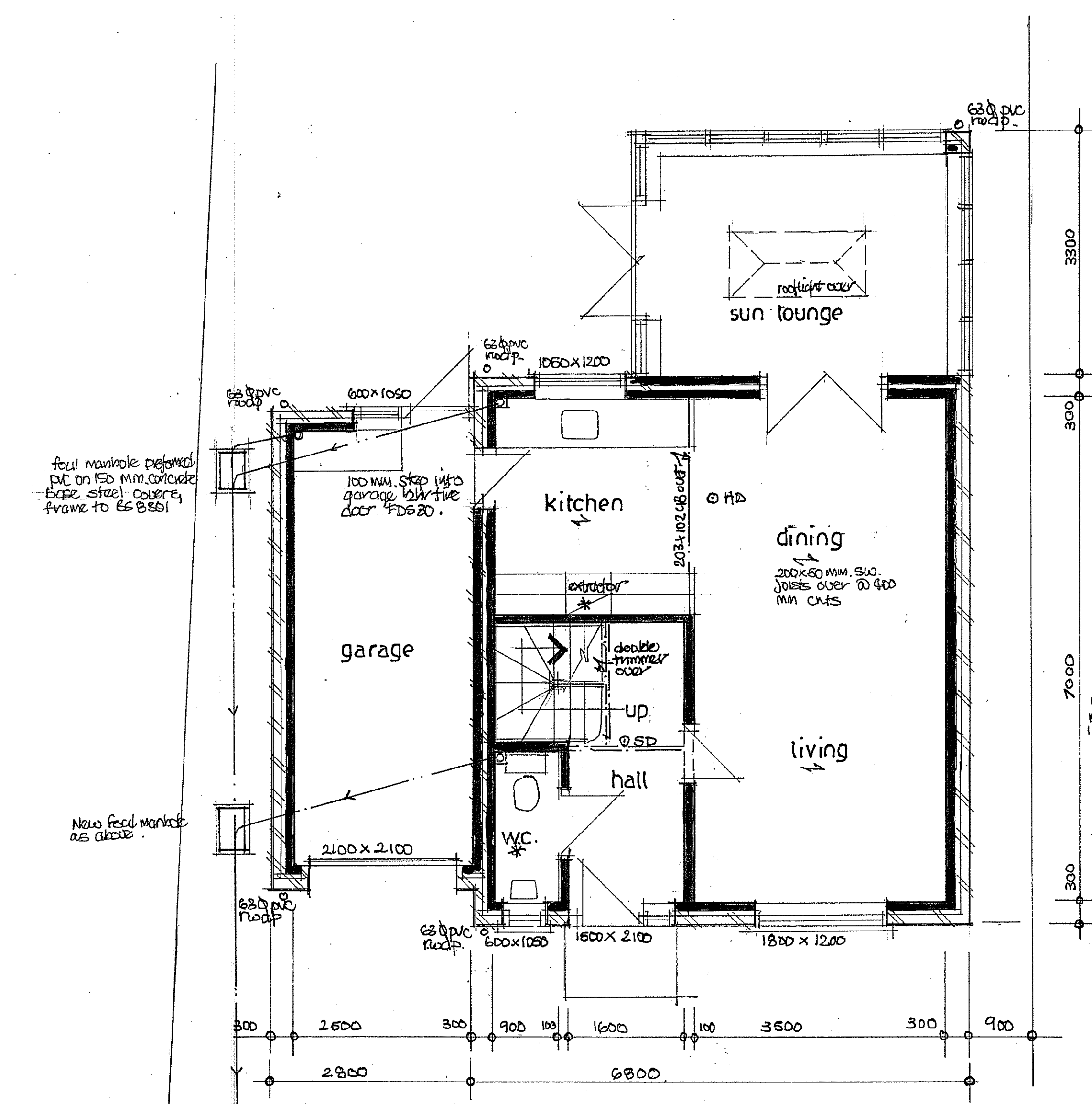
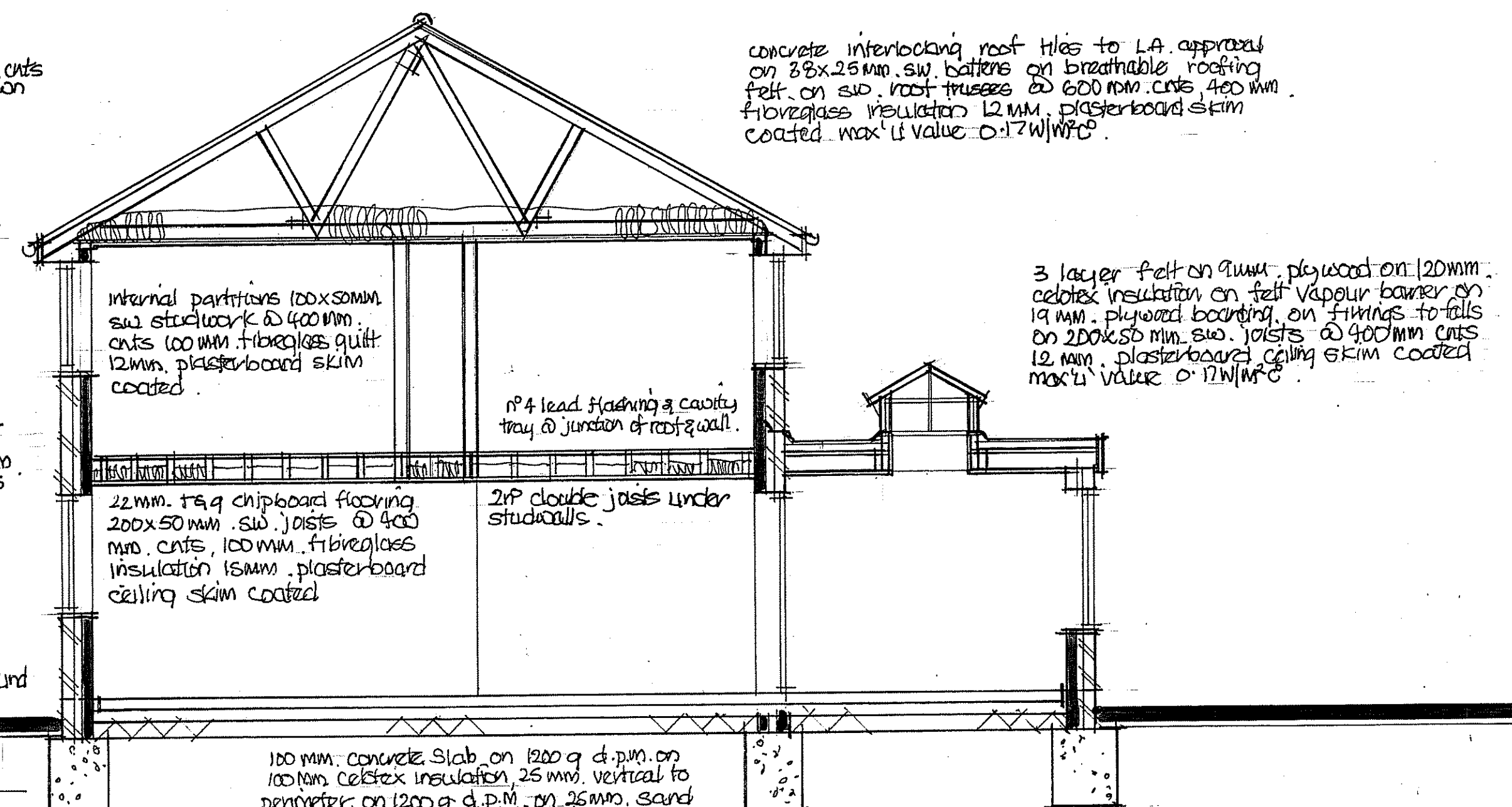
lateral strap restraints @ 1600 mm c/cs covering min 3rd joists turned down into cavity

100mm dia pvc half round gutting 200x25mm s/w fascia, 6mm pvc soffit

100mm facing brickwork, 100mm cavity 50mm celotex insulation, 100mm insulation blockwork 15mm plastered finish max 'U' value 0.35 W/m²C

Hydrod apc min 150mm above ground level

section a-a



**Electrical** - All electrical work to be carried out by a competent person, designed, installed & tested, certificate of compliance produced on completion.  
All sockets & switches sited between 450 & 1200mm of finished floor level.  
All new light fittings to be low energy type.

**SD @ Detectors** - All smoke & heat detectors to be mains operated with battery back all units interconnected to BS5831 part 6:2004

**\* Mechanical** - Cooker hood extraction to kitchen min extraction rate 30 litres/sec, ceiling fans to bathrooms min extraction rate 15 litres/sec linked to light switch with 15min overrun.

**Bathroom** - 50mm dia pvc waste to bath, showers & kitchen sinks, 38mm dia pvc waste to handbasins all with 75mm deep seal traps to discharge into 100mm dia pvc soil & vent pipe all to BS 5585 Bath

**Below ground** - 100mm dia pvc foul drains encased in 150mm per shingle min fall 1:40 concrete limbs over where drains pass through walls all to BS 5585

**Heating** - Gas fired boiler SUDBUK rating A to be installed for space heating & hot water needs separate zone controls thermostatic radiator valves, gas certificate provided on completion all to BS 5585

**Stormwater** - To discharge into existing stormwater system or 100mm dia pvc stormwater drain to discharge into soakaways min 5m from any buildings, min size of soakaway 1m³ subject to percolation test

**Windows & doors** - double glazed windows catnic colour, limbs over all openings insulated dpc to jambs, opening lights equal to 120th floor area trickle vent to be equal to 8000mm² habitable rooms means of escape windows min clear opening size 450x500mm max 'U' value 1.2 W/m²C

|                                                             |               |
|-------------------------------------------------------------|---------------|
| Drawing title                                               |               |
| Proposed dwelling at 8 Downham Close, Waterlooville, Hants. |               |
| Scale                                                       |               |
| 1:50 1:100                                                  |               |
| Date                                                        | December 17   |
| Drawn by                                                    | David Windsor |
| Drawing ref.                                                | DC.002        |
| Rev                                                         | A             |

A) Building Regulations added A1/1/18