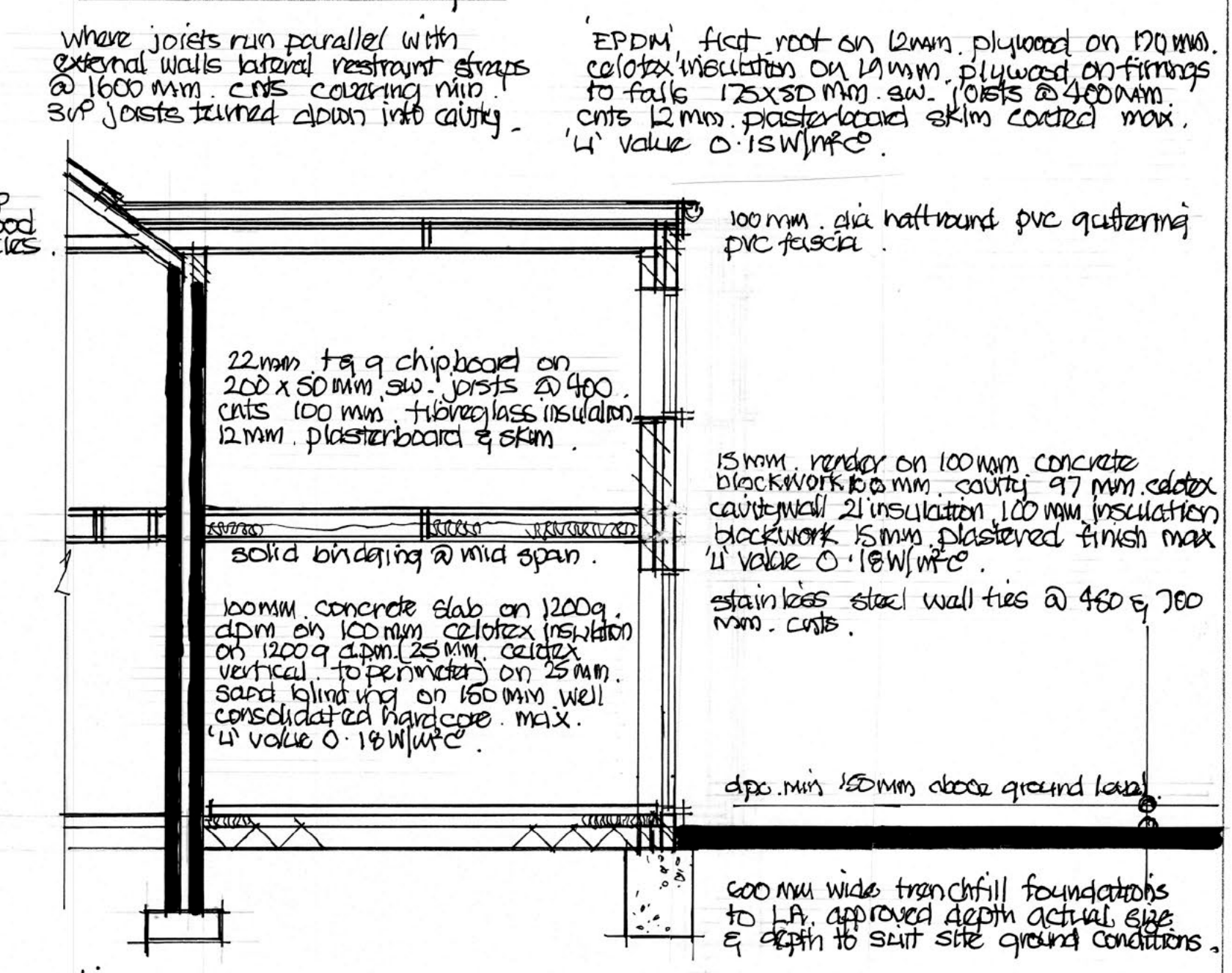
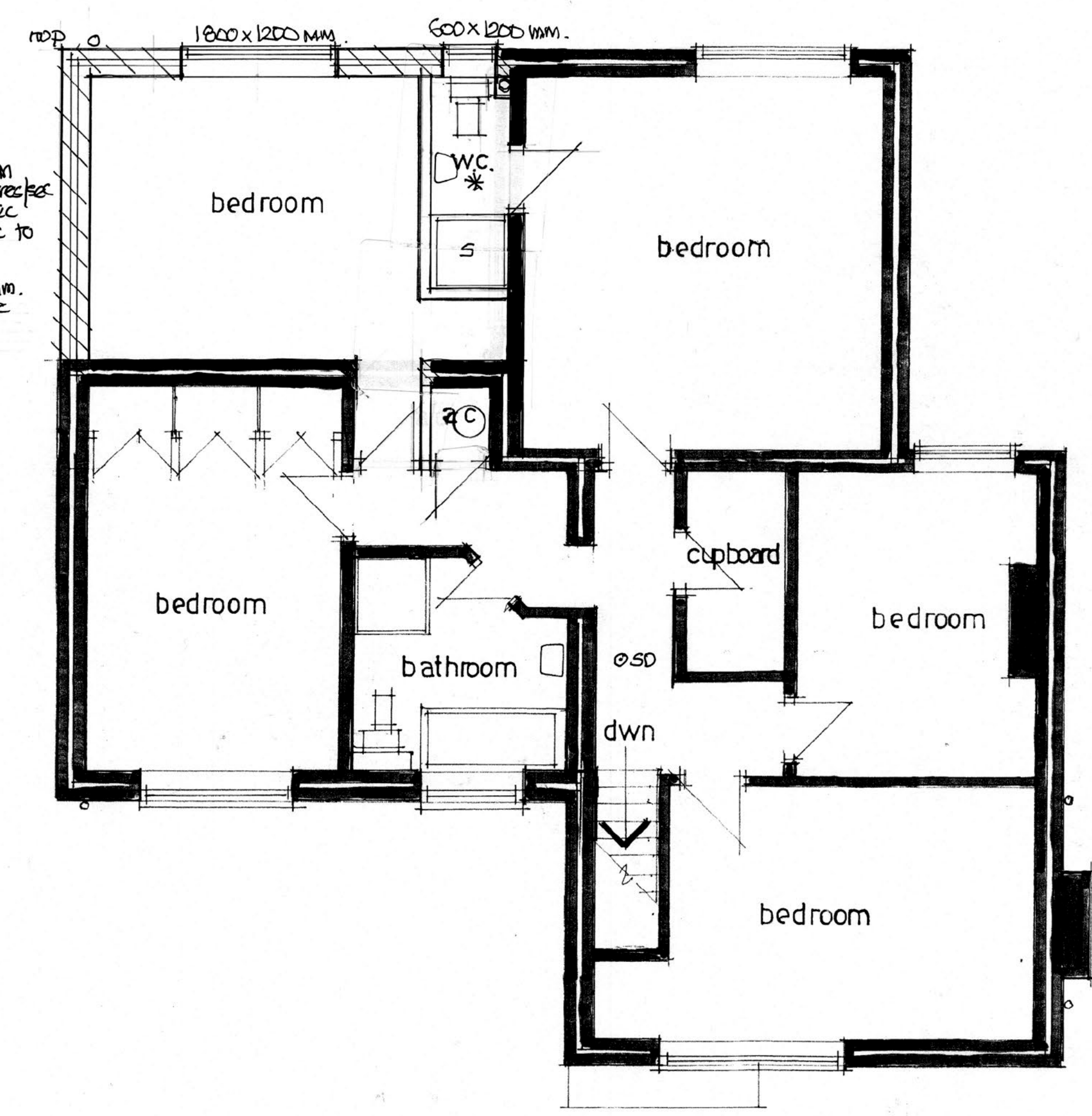
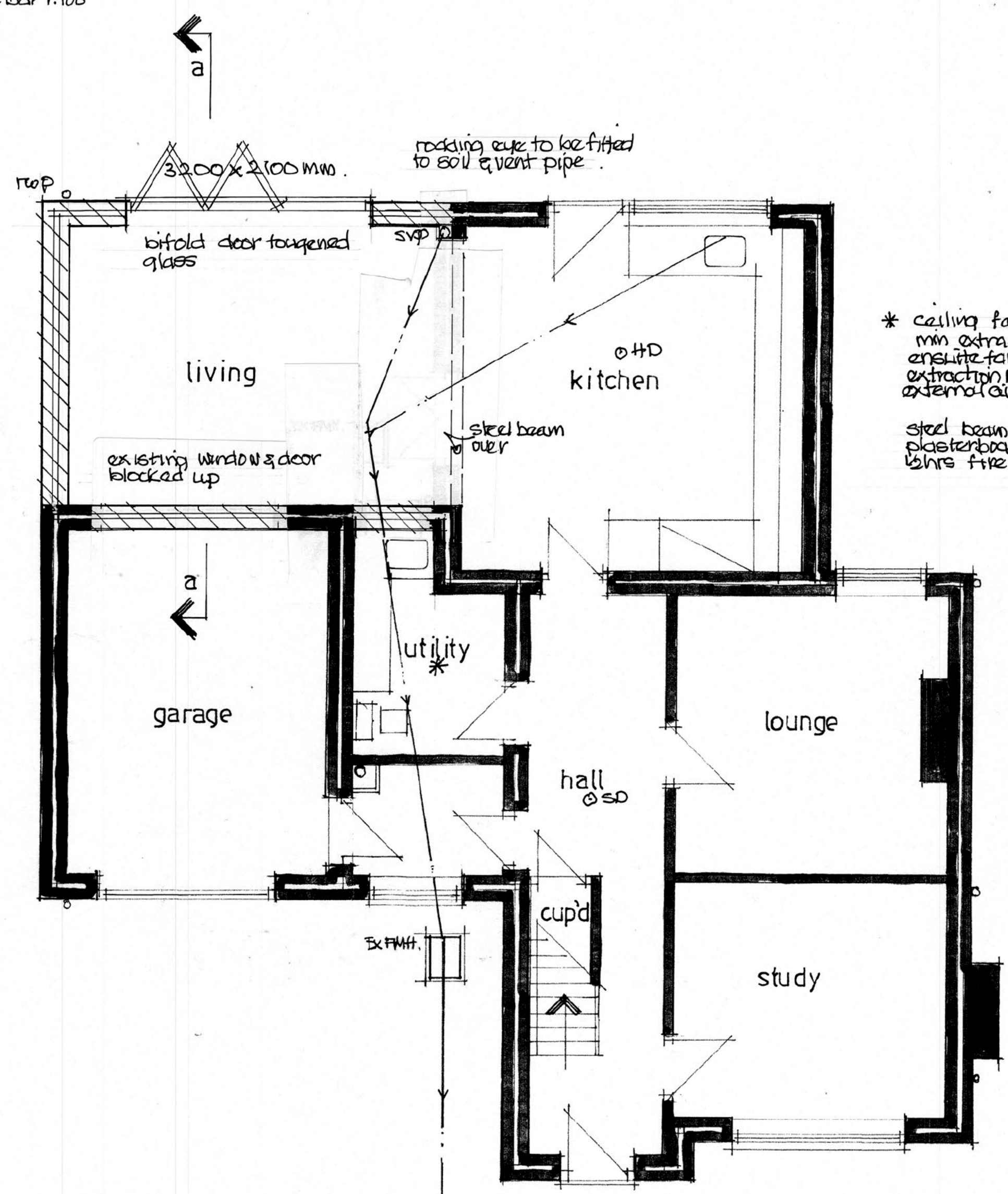


side elevation
0m 1 2 3 4 5m
Scale bar 1:100

rear elevation

side elevation-existing

front elevation-existing



section a-a

ground floor plan
0m 1 2 3 4 5m
Scale bar 1:50

first floor plan

Heating - Gas fired boiler, submersible rating A, for supply of space heating & hot water needs, separate zone controls, thermostatic radiator valves, gas certificate provided on completion. All to BS 5588 (existing boiler).

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

Windows & doors - double glazed windows, catnic cougar units over all openings, insulated dpc to jambs, opening lights equal to 120th floor area, trickle vent to be provided equal to 8000mm² habitable rooms means of escape windows min clear opening size 450 x 750mm, max U value 1.2W/m²°C.

- Electrical** - All electrical work to be carried out by a competent person, designed, installed & tested, certificate of compliance produced on completion to BS 7671 2018 Part 6.
- 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 BS 5839 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 Drainage** - 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 5588.
- Below ground drainage** - 100mm dia pvc foul drains enclosed in 150mm pad, shingle min fall 1:40 concrete linings over where drains pass through walls all to BS 5588.

drawing title	
Proposed plans and elevations.	
Proposed rear extension at 15	
Shamblehurst Lane, Hedge End,	
Hants. SO30 2FN.	
scale	1:50 1:100 & A1
date	September 24
drawing no	S.L.02.
REV	