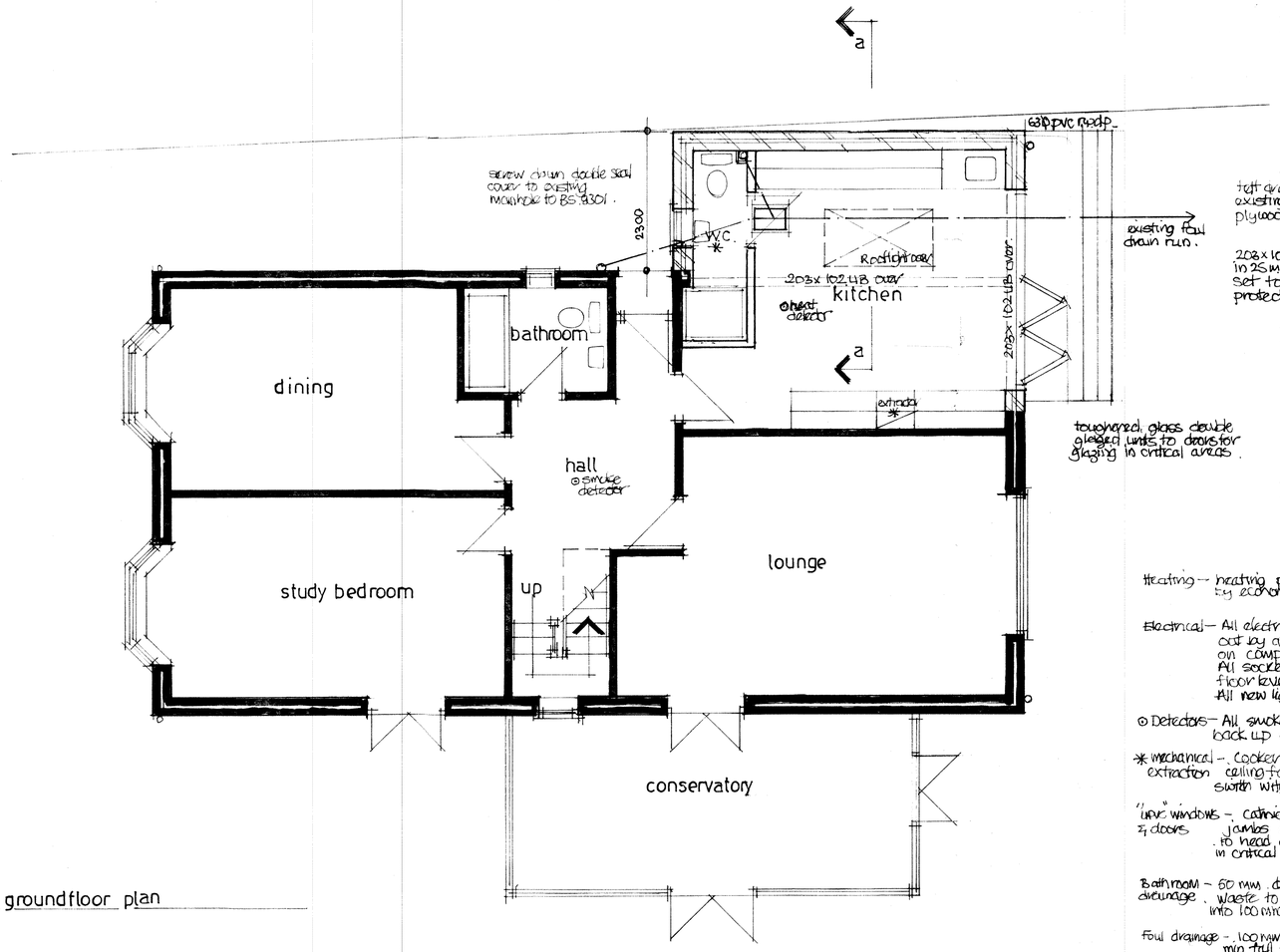
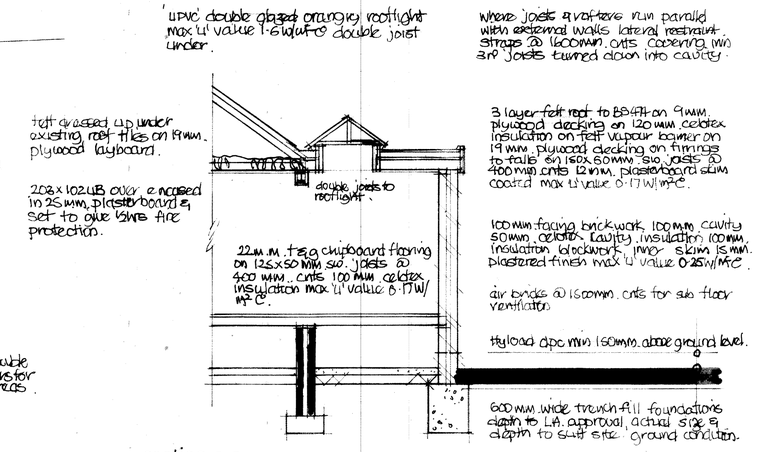



groundfloor plan




section a-a

Heating — heating provide by economy 7 night storage heaters, hot water by economy 7 heated immersion tank.

Electrical — All electrical work design installation & testing to be carried out by a competent person certificate of compliance produced on completion.
All sockets & switches sited between 450 & 1200mm. of finished floor level
All new light fittings low energy type.

⊙ Detectors — All smoke & heat detectors to be mains operated with battery back up all units interlinked.

* mechanical extraction — cooker hood extractor to kitchen min extraction 30 litres/sec ceiling fan to wc. min. extraction rate 15 litres/sec linked to light switch with 15 min overrun.

"uPVC" windows & doors — cathic cougar lintols over all openings, insulated dpc's to jambs opening lights equal to 1/20th floor area. trickle vent to head equal to 8000mm² toughened glass to doors for glazing in critical areas max 'u' value 1.2W/m²°C.

Bathroom drainage — 50mm. dia pvc waste to shower & kitchen sink, 38mm. dia pvc waste to handbasin all with 75mm deep seal traps to discharge into 100mm. dia pvc soil & vent pipe to BS 8304.

Foul drainage — 100mm. dia pvc foul drains encased in 150mm. pea shingle min fall 1:40 concrete lintols over where drains pass through walls, to discharge into existing foul manhole, fitted with double seal screw down cover to BS 8301.

Stormwater — downpipe to discharge into 100mm. dia pvc stormwater drain to discharge into soakaway min 5m from any building, soakaway 1m³ capacity filled with clean broken brick.

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| Drawing Title | Proposed floor plan and elevations. "Hazeldene", Dodwell Lane, Hants. |
| Scale | 1:50 1:100 |
| Date | June 16 |
| Drawn by | David Windsor. |
| Drawing nº | D.L.002. |
| Rev. | |