



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

Below ground drainage - 100 mm dia pvc foul drains encased in 150 mm pad, shingle min fall 1:40 concrete linings over where drains pass through walls all to BS 6801.

Heating - Gas fired Boiler SUBBOK rating 18 existing for supply of space heating & hot water needs, separate zone controls, thermostatic radiator valves, gas certificate provided on completion all to BS 5258.

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 pervasion test.

Windows & - double glazed windows catnic colour linols over all openings insulated dpc to jambs opening lights equal to 120th floor area trickle vent to head equal to 800mm inhabitable rooms means of escape windows min clear opening size 450 x 750mm, max U value 1.2W/m²C.

where joists & rafters run parallel with external walls lateral restraint strips @ 1600 mm c/c's covering min 3x joists turned down into cavity.

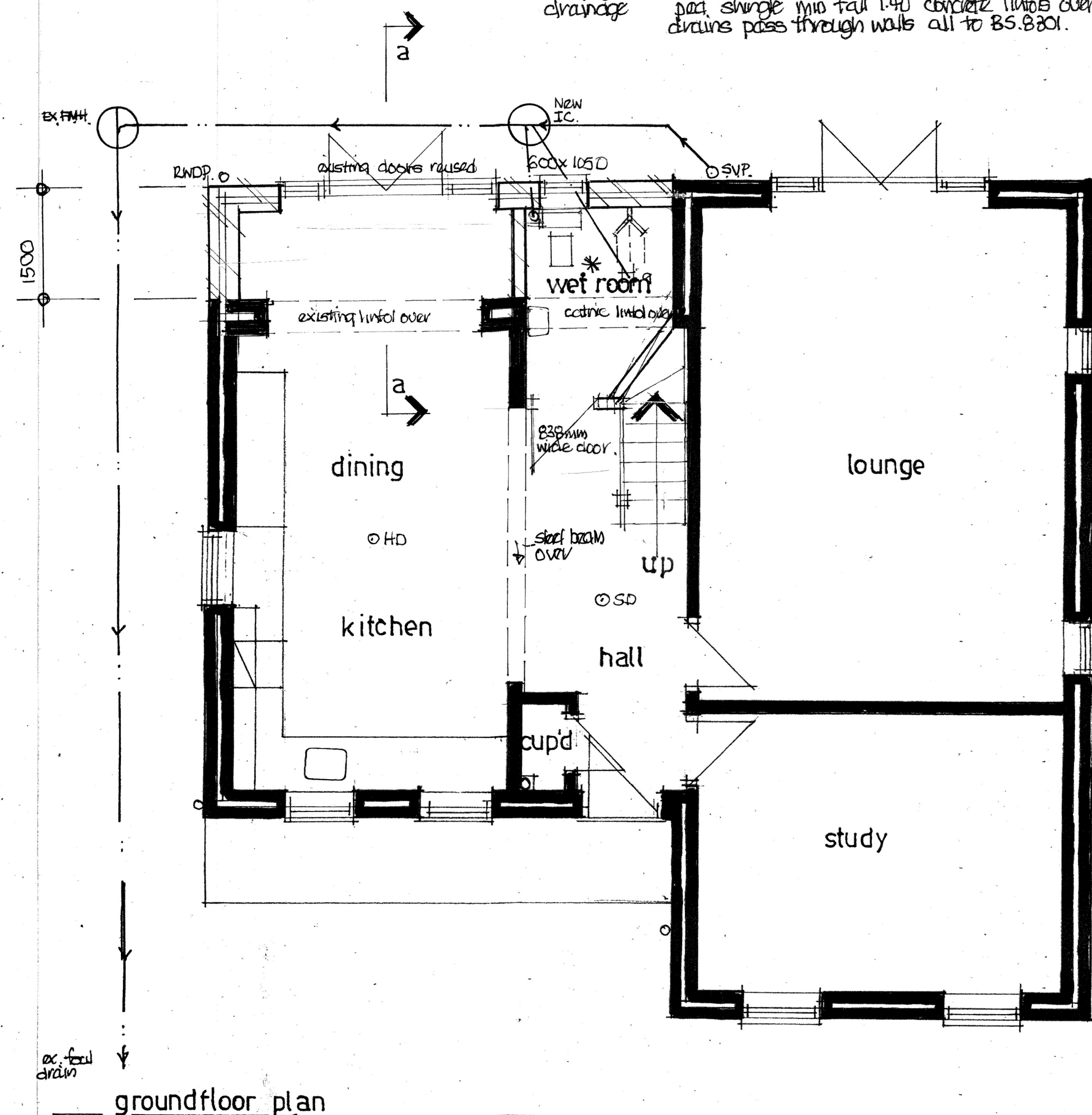
no 4 lead flashing & cavity tray.

concrete interlocking roof tile to match existing on 50 x 25 mm SW battens on breathable roof felt on 100 x 50 mm s/s rafters & ceiling joists @ 400 mm c/c's 320 mm Fibreglass 12 mm plasterboard skim coated max U value 0.15W/m²C. existing pvc doors reused catnic linols over insulated dpc to jambs trickle vent to head equal to 600 mm max U value 1.2W/m²C.

100 mm concrete slab on 120g dpm on 100 mm Celotex insulation on 120g dpm on 25 mm sand blinding on 150 mm well consolidated hardcore max U value 0.18W/m²C.

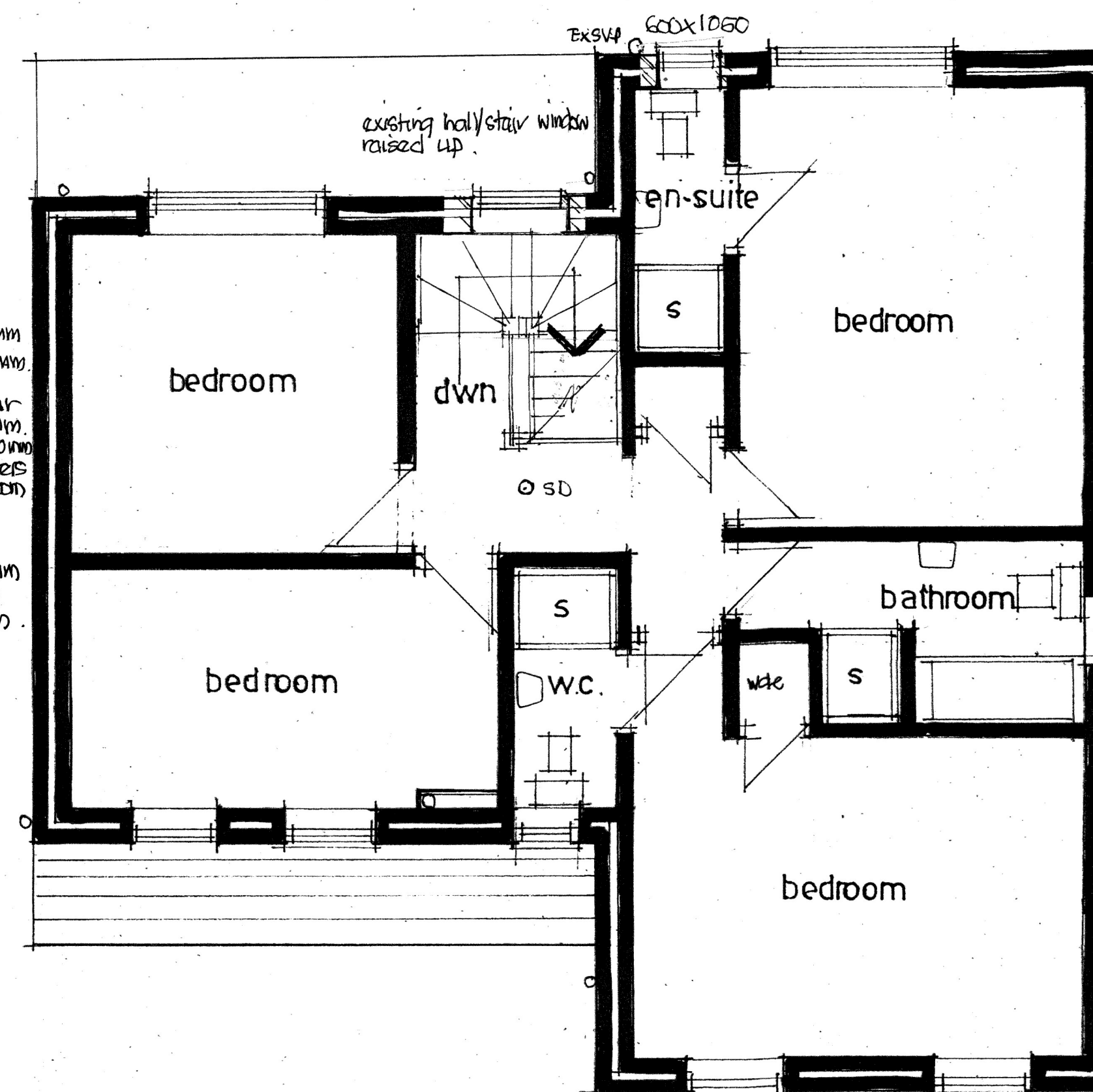
600mm wide trench (fill) foundation to LA approved depth actual size & depth to suit site ground conditions. section a-a

100 mm facing brickwork to match existing, 100 mm cavity, 90 mm celotex cavity wall insulation 21 100 mm insulation blockwork 15 mm plastered finish max U value 0.18W/m²C. stainless steel wall ties @ 450 & 700 mm c/c's.



staircase 13 equal rises of 213 mm & equal treads of 225 mm min width of tapered treads 75 mm min clear width of stairs 800 mm min handrail height 900 mm max spacing of balusters 100 mm min clear headroom 2 m vertical.

steel beams encased in 25 mm plasterboard & set to give 12 hrs fire protection.



A) checks amendments 24/4/23.

Drawing title

Proposed plans and elevations.

Proposed alterations at 14 Oram

Way, West End, Hants. SO30 3JW.

scale

1:50 1:100 @ A1.

Date

February 23

Drawn by

David Windsor.

Drawing of

O.W. 02.

REV.

A.