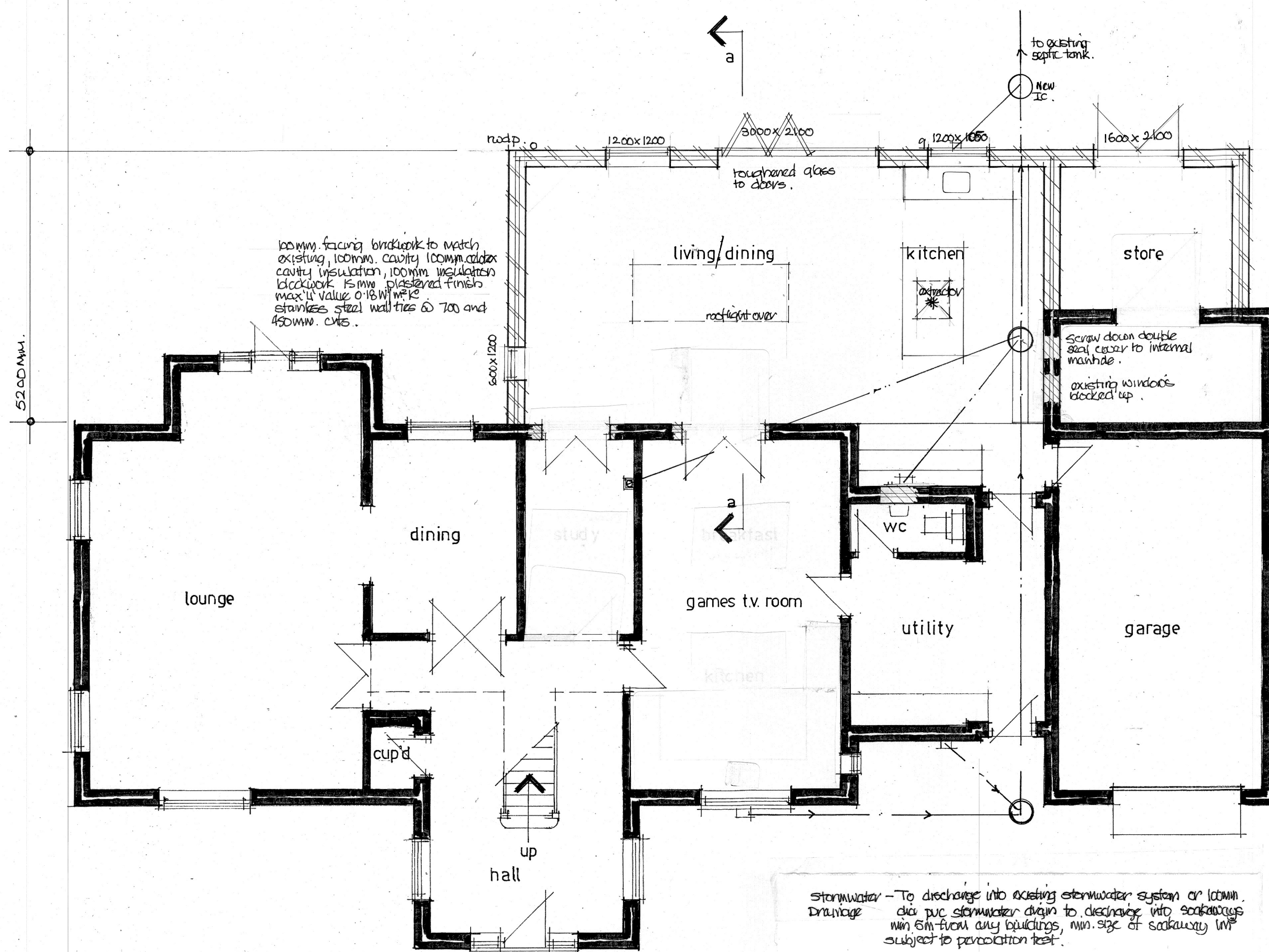




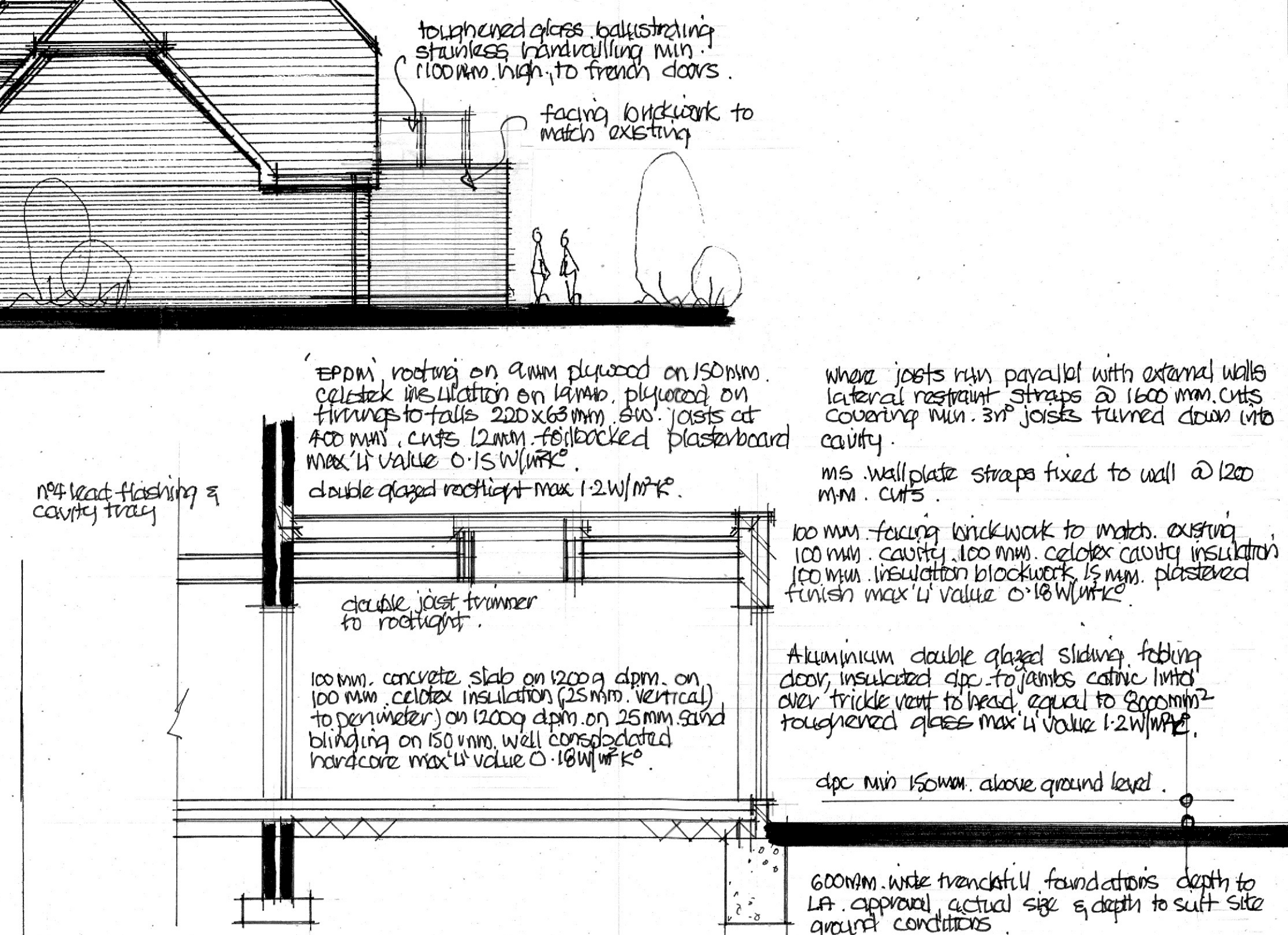
side elevation

rear elevation

side elevation



ground floor plan



section a-a

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 - 50mm dia pvc waste to bath, showers & kitchen.
Drainage - 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 5258.

Below ground - 100mm dia pvc foul drains enclosed in 150mm pvc shingle min fall 1:40 concrete lintels over where drains pass through walls all to BS 5258.

Heating - Gas fired boiler SUDBUK rating A space heating & hot water needs, separate zone controls, thermostatic radiator valves, gas certificate provided on completion all to BS 5258.

Stormwater Drainage - 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 1m subject to percolation test.

Windows & doors - double glazed windows catnic cougar lintels over all openings insulated dpc to jambs opening lights equal to 120th floor area trickle vent to head equal to 800mm² habitable rooms measure of escape windows min clear opening size 450x750mm, max U value 1.2 W/m²K.

Drawing title

Proposed rear extension at Copper Beeches, Netley Firs Close, Hants SO19 6DX.

Scale

1:50 1:100 @ A1

Date

May 22

Drawn by

David Windsor

Drawing ref

NF 002

A

A) clients amendments 8/06/22