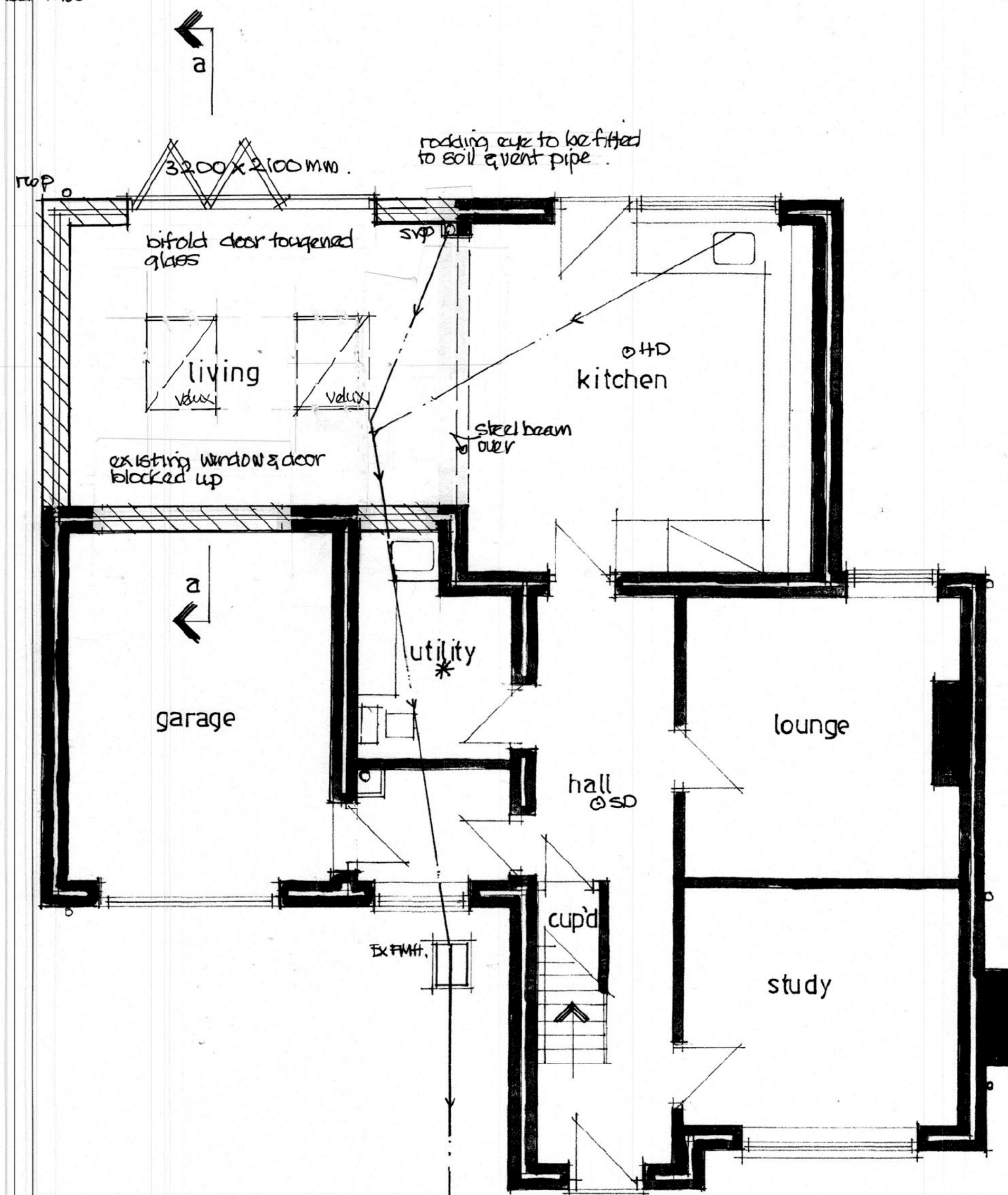


side elevation
0m 1 2 3 4 5m
Scale bar 1:100

rear elevation

side elevation-existing

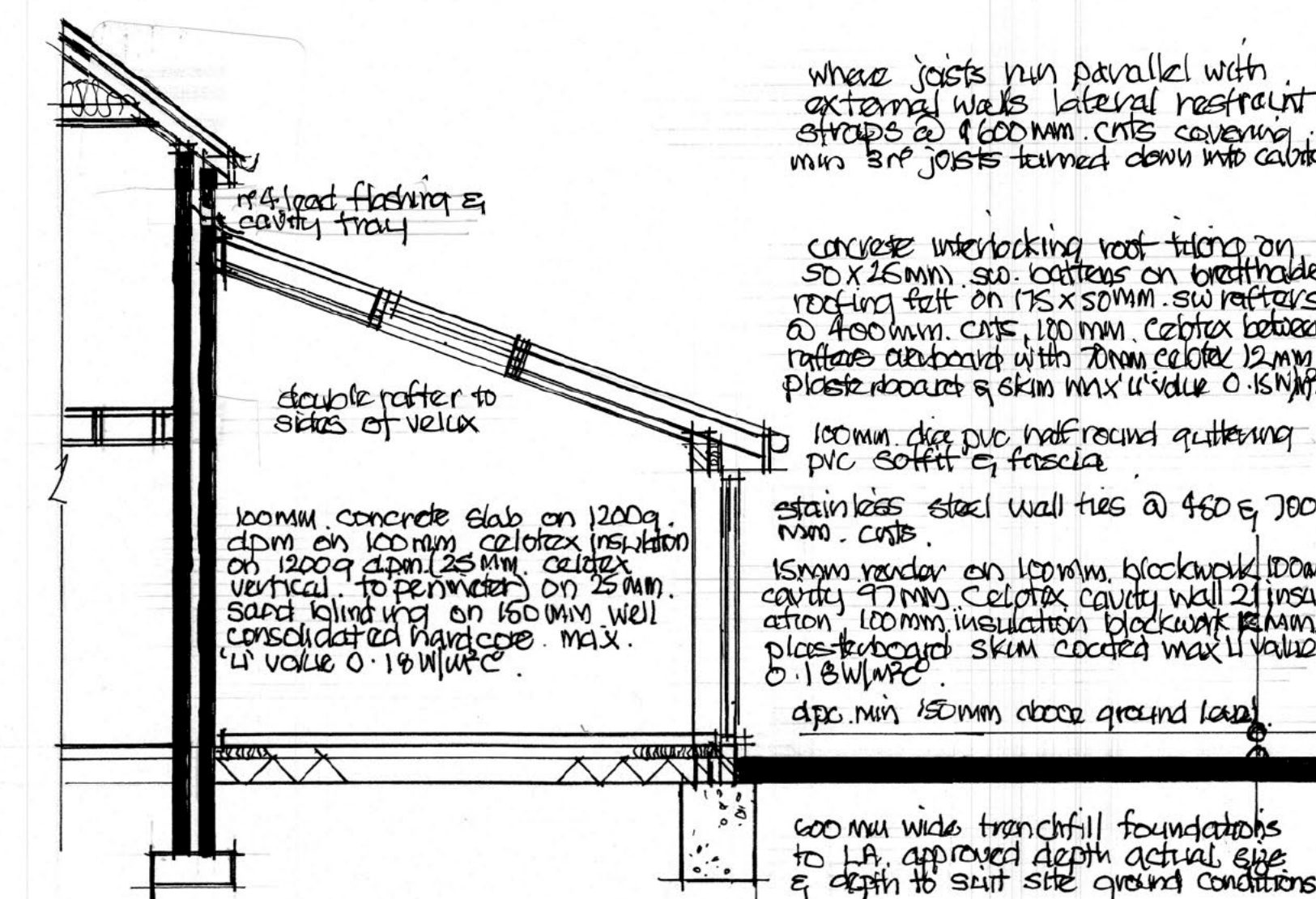
front elevation-existing



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



first 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 parts 1-7.
- All sockets & switches sited between 450 & 1200mm of finished floor level.
- All new light fittings to be low energy type.
- SD & Debeds** - All smoke & heat detectors to be mains operated with battery back all units interconnected to BS 5839 part 6 2004.
- * Mechanical Extraction** - 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 5255 part 4.
- Below ground** - 100mm dia pvc foul drains encased in 150mm pea shingle min fall 1:40 concrete lintels over where drains pass through walls all to BS 5255.

Heating - Gas fired boiler SUDEBUK rating 15, for supply of space heating & hot water needs, separate zone controls, thermostatic radiator valves, 3000kcal/h provided on completion all to BS 5255 (existing boiler).

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

Windows & doors - double glazed windows & doors, u-value over all openings insulated d.p.c. to jambs, opening lights equal to 120th floor area, trickle vent to be fitted equal to 800mm habitable rooms, max. U-value 1.2 W/m²K.

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.O.2.

A) client's Amendments 2-7-25

A