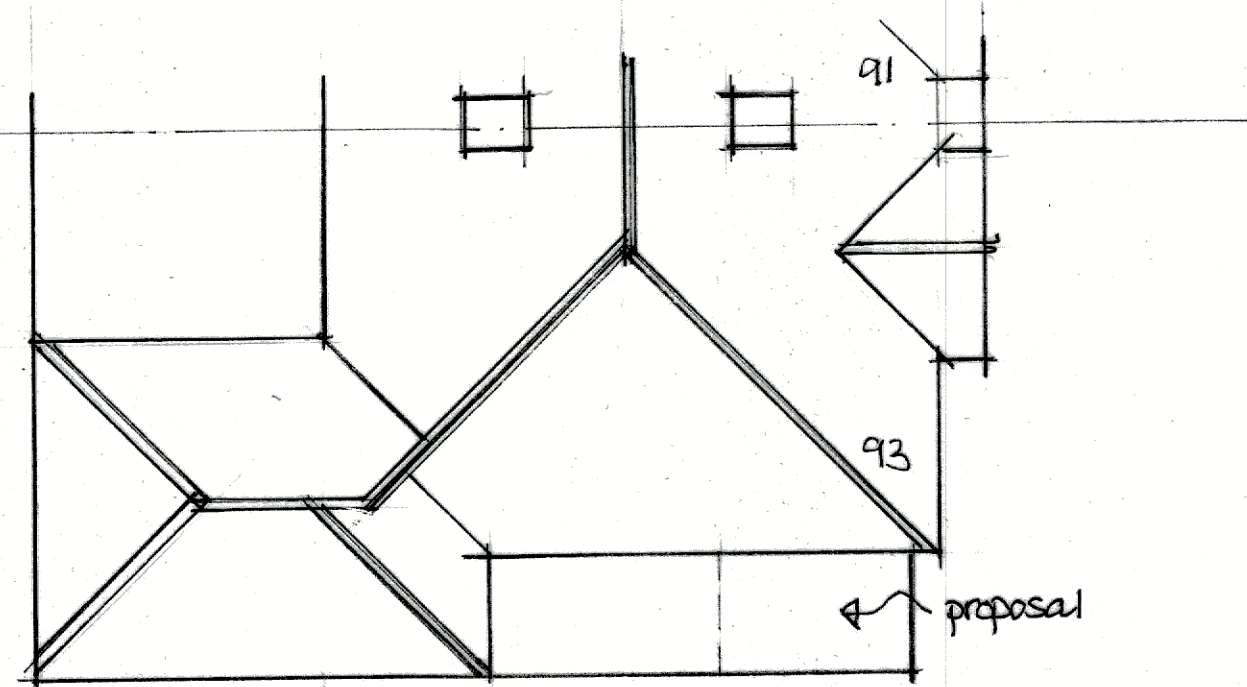
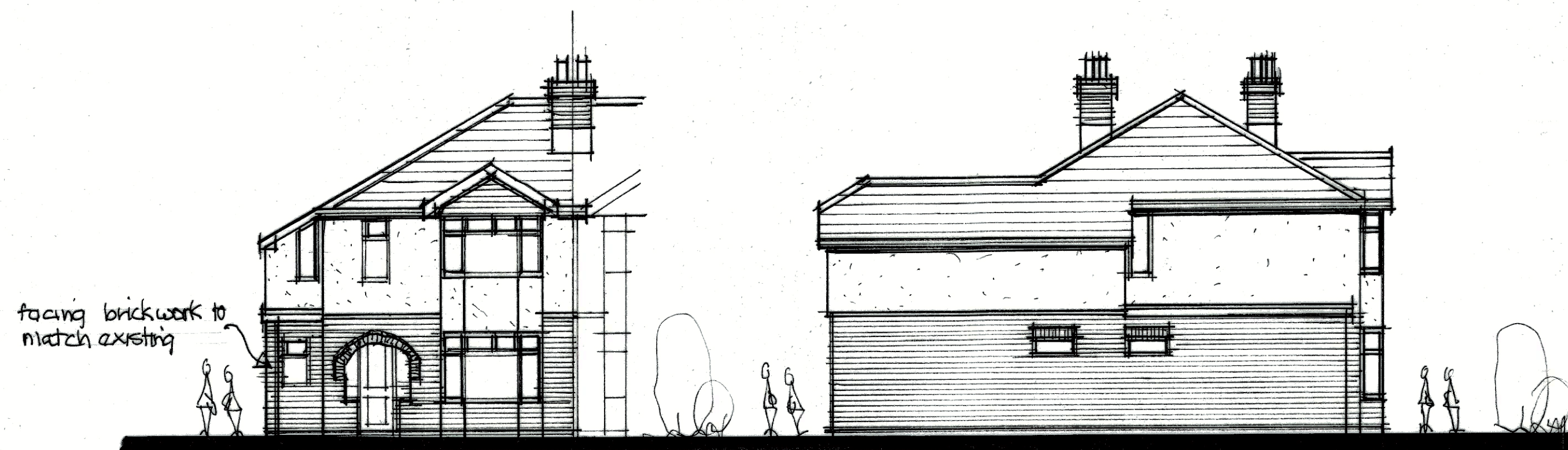
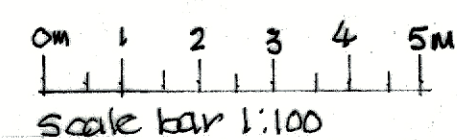




roof plan



proposed front elevation



scale bar 1:100

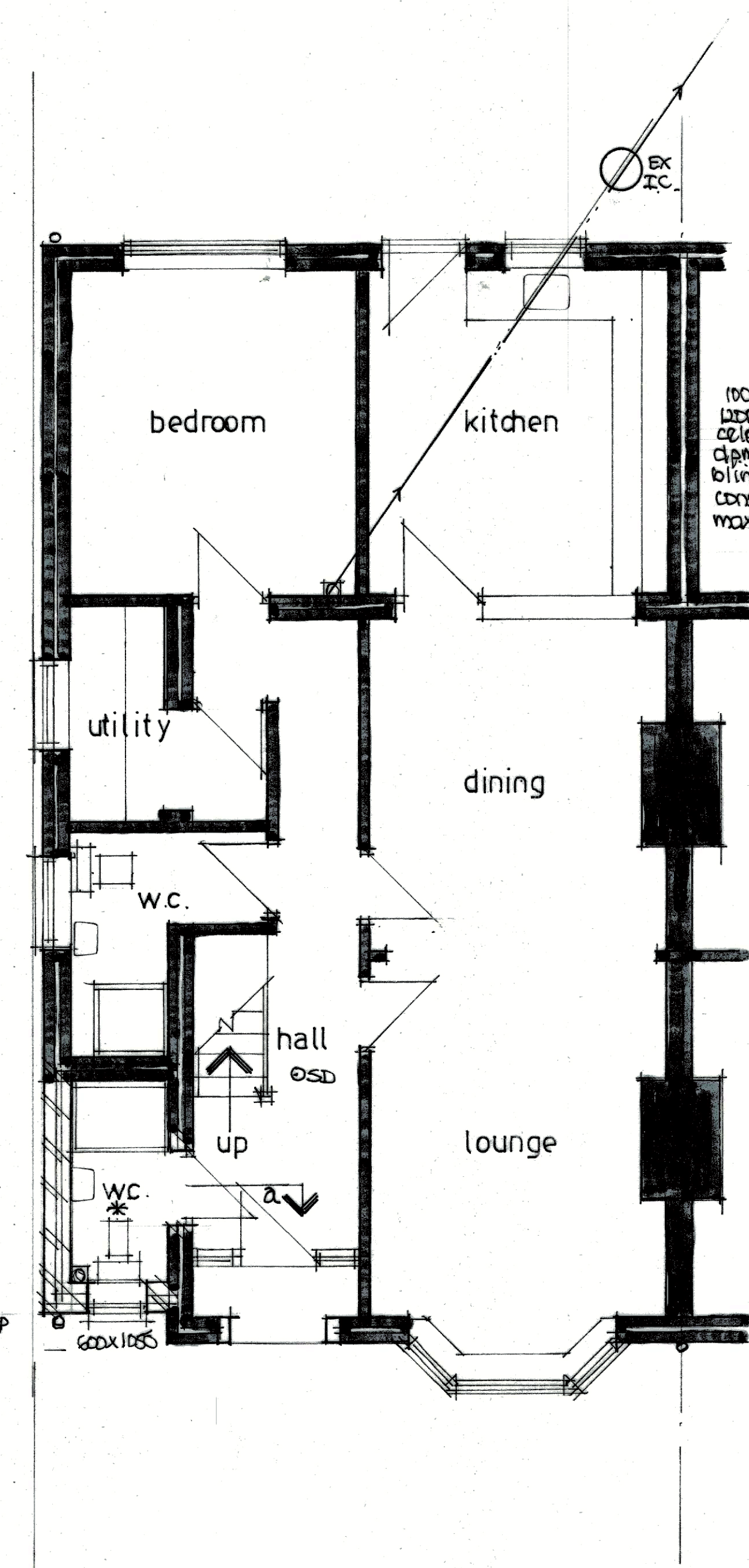
proposed side elevation



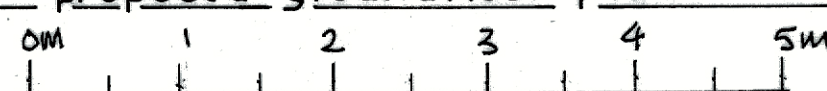
1:1250 scale site location plan



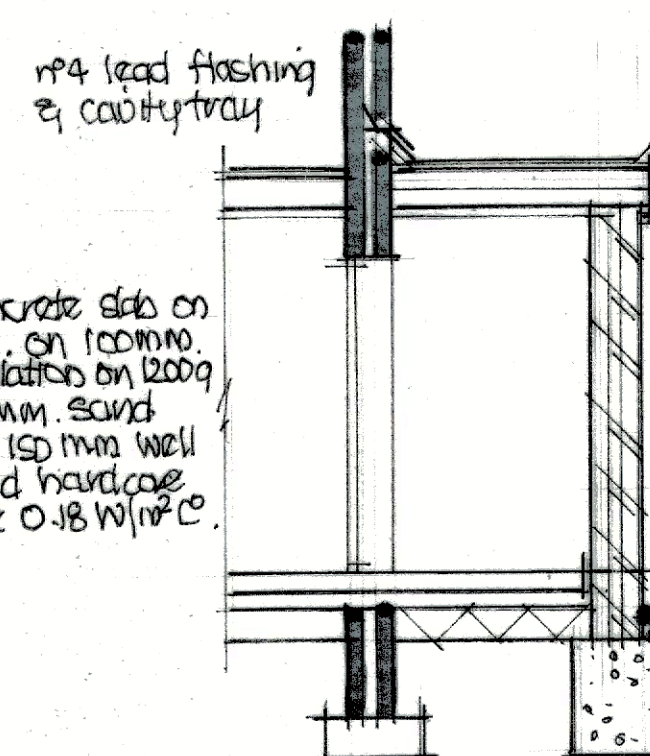
scale bar 1:1250



proposed ground floor plan



scale bar 1:50



section a-a

where joists & rafters run parallel with external walls lateral restraint straps covering min 2x joists turned down into cavity @ 1600mm c/c's.

3 layer felt roofing on 9mm plywood on firings to falls 150 x 50 mm 6/12 joists @ 400mm c/c's 100mm Celotex between joists overboarded with 90mm Celotex 12mm plaster board & skim max U value 0.15 W/m²C. 6/12 fascia pvc vent strip equal to 25mm continuous gap.

100mm facing brickwork 100mm cavity 97mm cavity wall 21 Celotex insulation 100mm insulation 100mm plaster finish max U value 0.16 W/m²C.

d.p.c. min 150mm above ground level

600mm wide trenchfill foundation depth to LA approval actual size & depth to suit site ground conditions.

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 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.

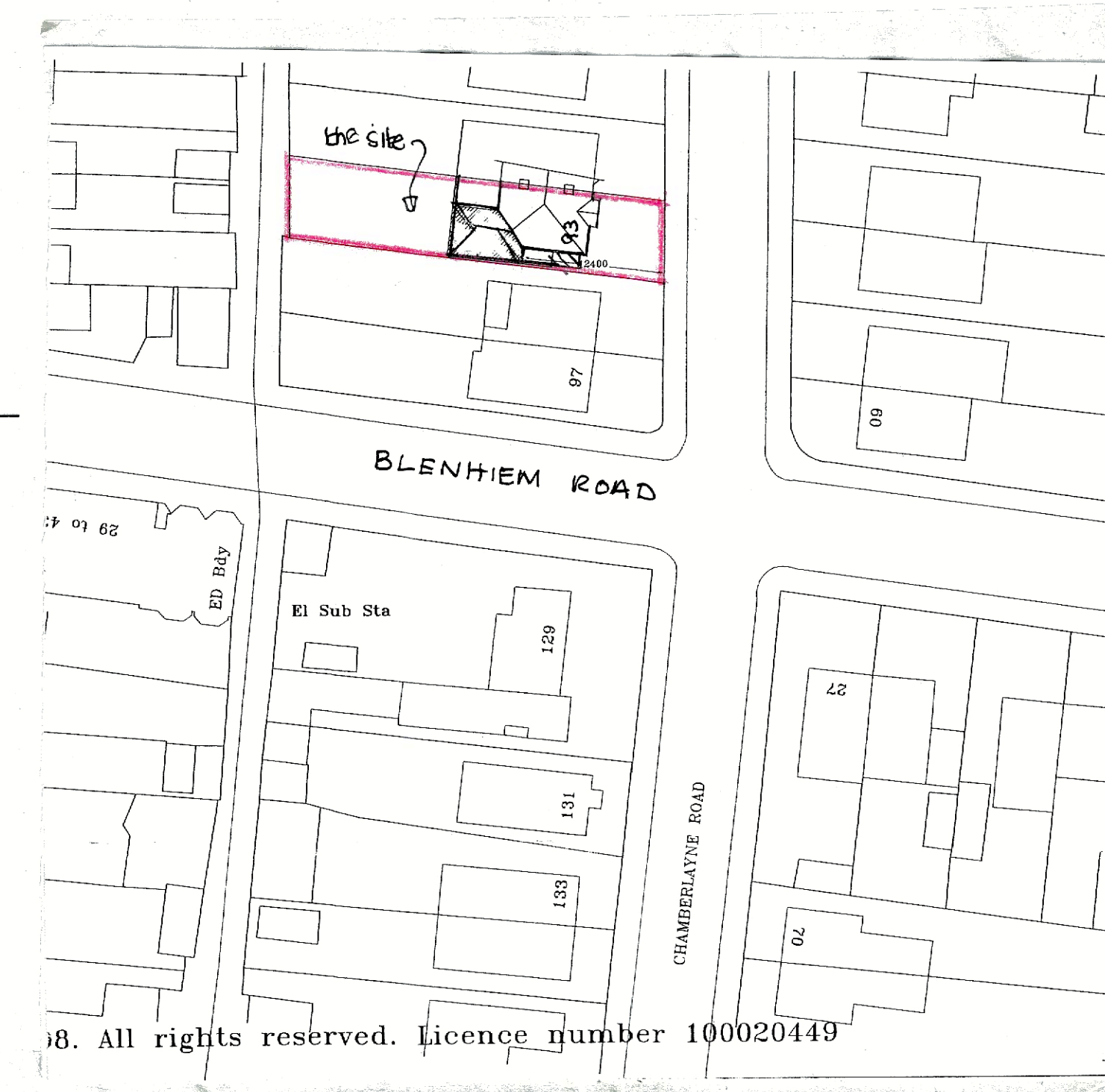
Bathroom - 50mm dia pvc waste to bath, showers & kitchen sinks 38mm dia pvc waste to handbasins all with 75mm deep seal traps to discharge into 100mm dia pvc soil & vent pipe all to BS 5258 Part 4.

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 5258.

Heating - Gas fired boiler subduek rating A1 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 Drainage - To discharge into existing stormwater system or 100mm dia pvc stormwater drain to discharge into soakaways min 6m from any buildings min size of soakaway 1m² subject to pervocation test.

Windows & doors - double glazed windows catnic cougar lintels over all openings insulated d.p.c. to jambs opening lights equal to 120th floor area trickle vent to beds equal to 8000mm² lintels & reveals means of escape windows min clear opening size 450 x 750mm max U value 1.2 W/m²C.



block plan 1:500



scale bar 1:500

Drawing title

Proposed front extension at 93
Chamberlayne Road, Eastleigh,
Hants. SO50 5 JJ.

Scale
1:50 1:100

Date
March 24

Drawing
C.R.001.

Drawn by
David Winkler

REV
B

B) planning 5/4/24
A) scale bars added 27/3/24