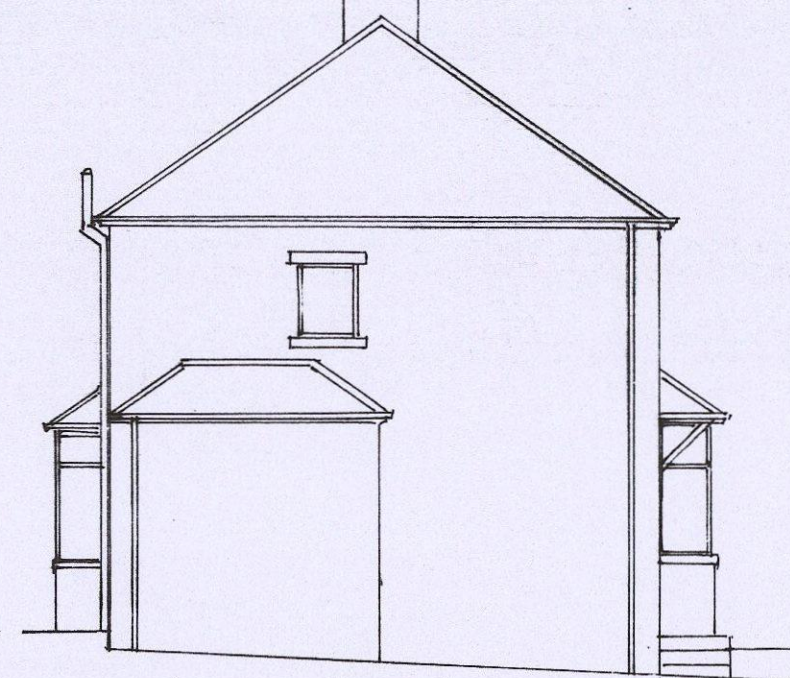




FRONT ELEVATION



REAR ELEVATION



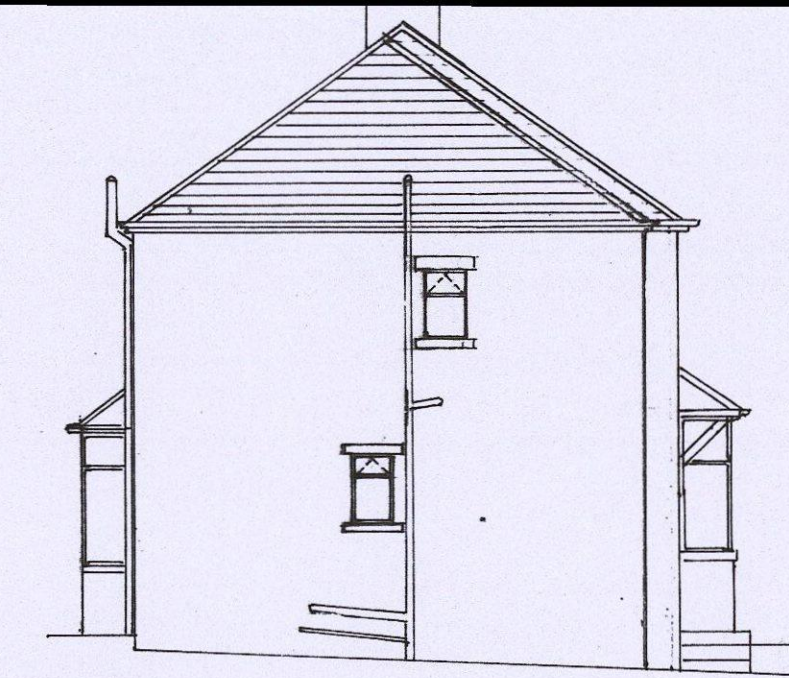
SIDE ELEVATION



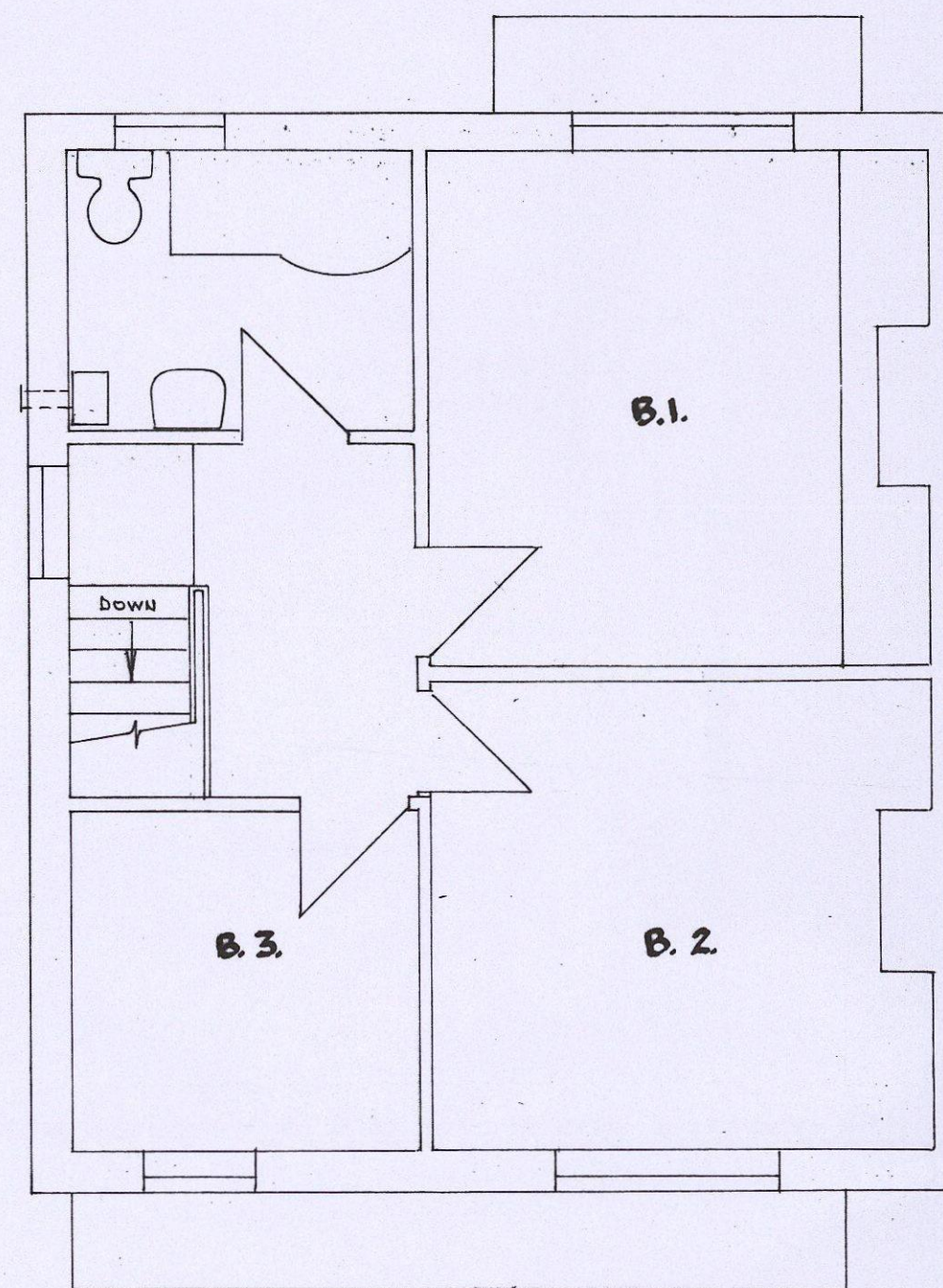
PROPOSED FRONT ELEVATION



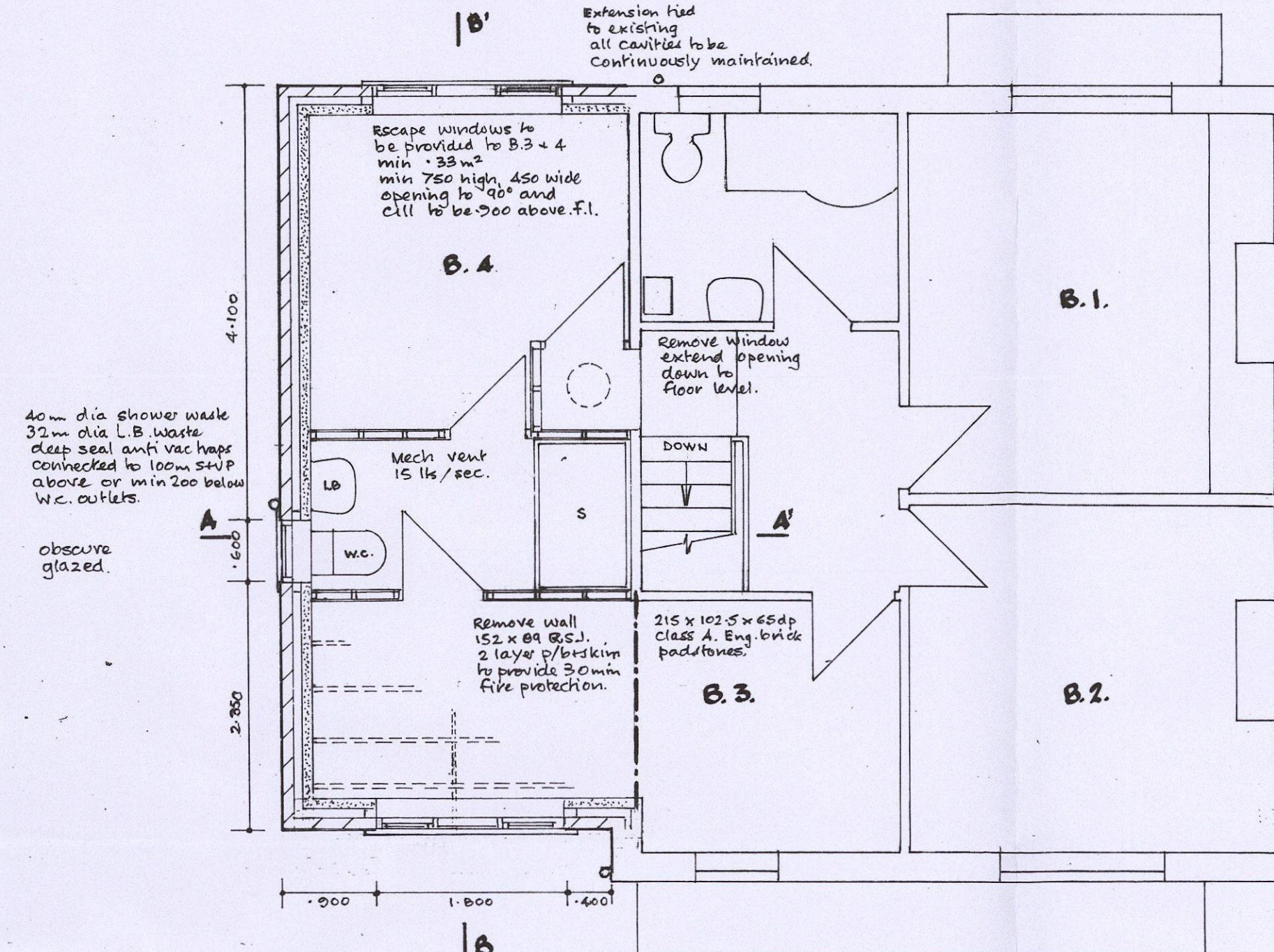
PROPOSED REAR ELEVATION



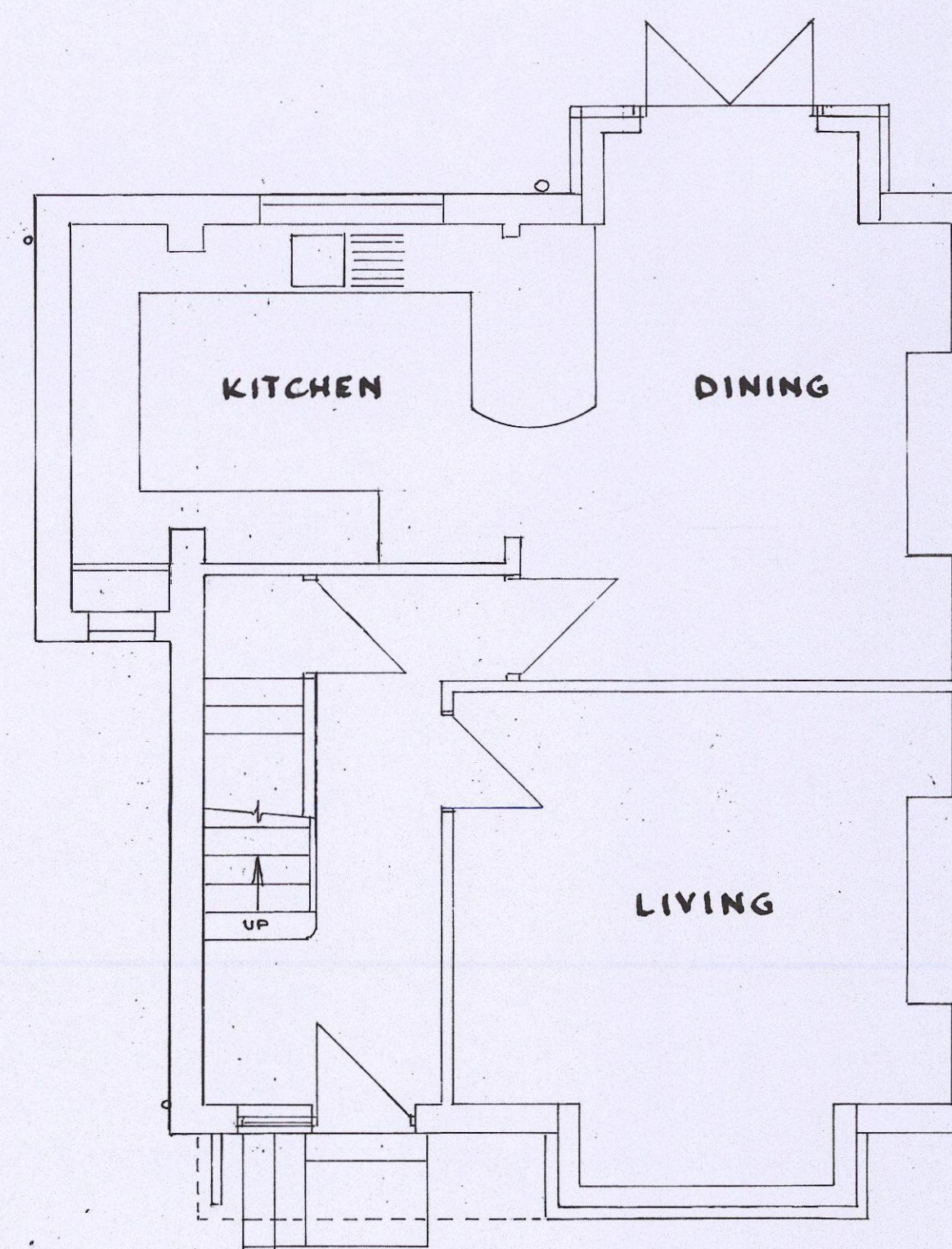
PROPOSED SIDE ELEVATION



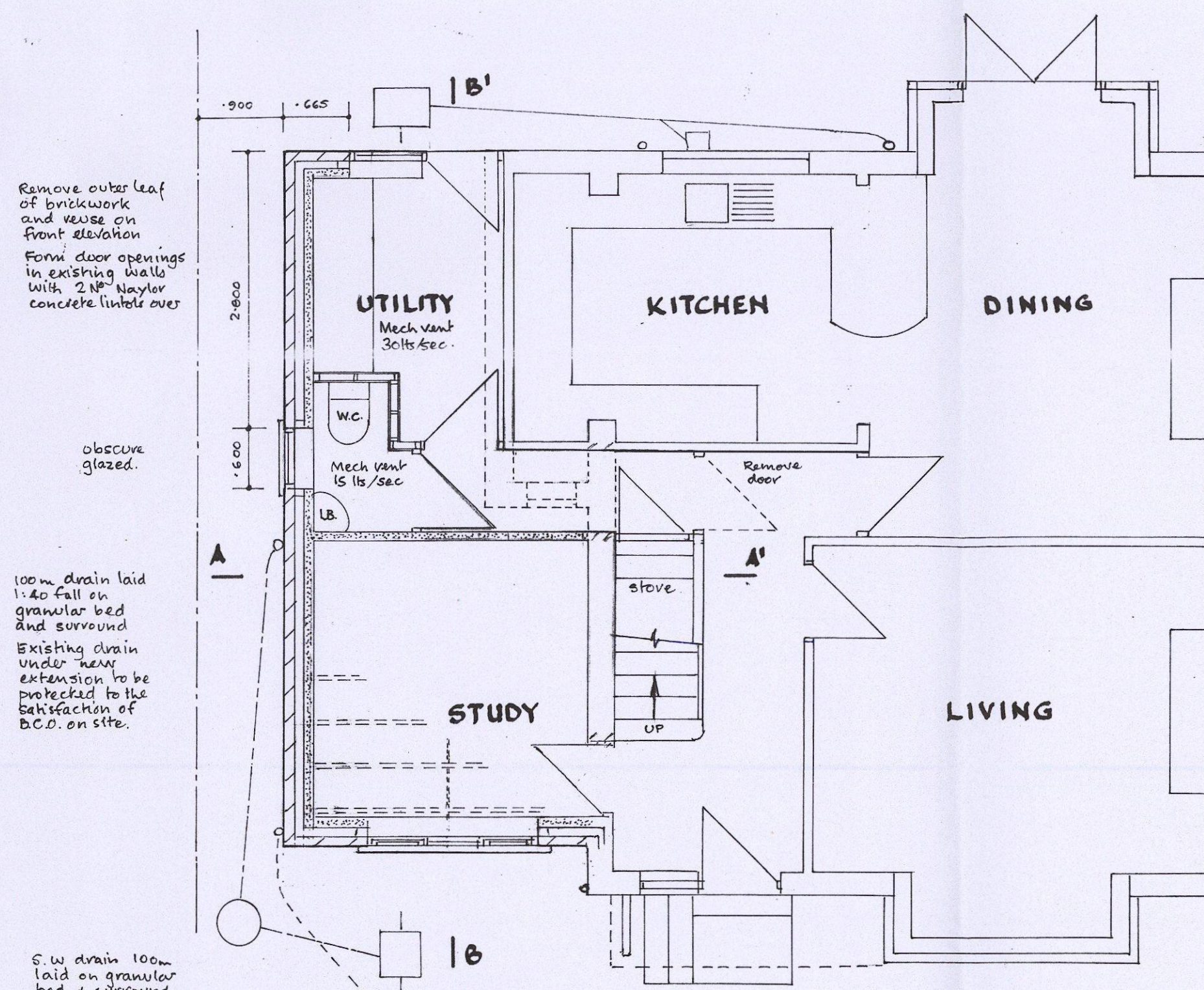
FIRST FLOOR



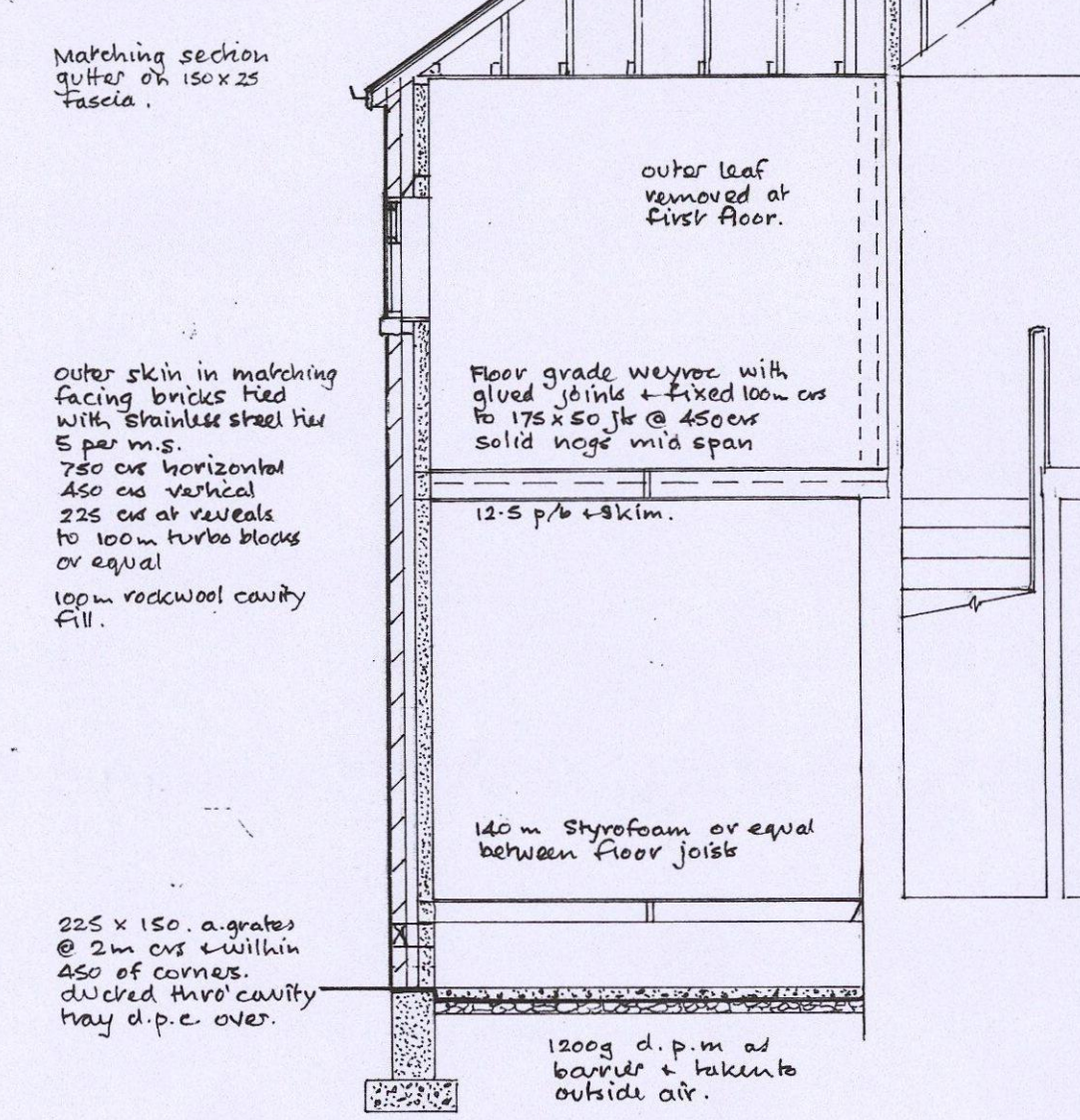
PROPOSED FIRST FLOOR



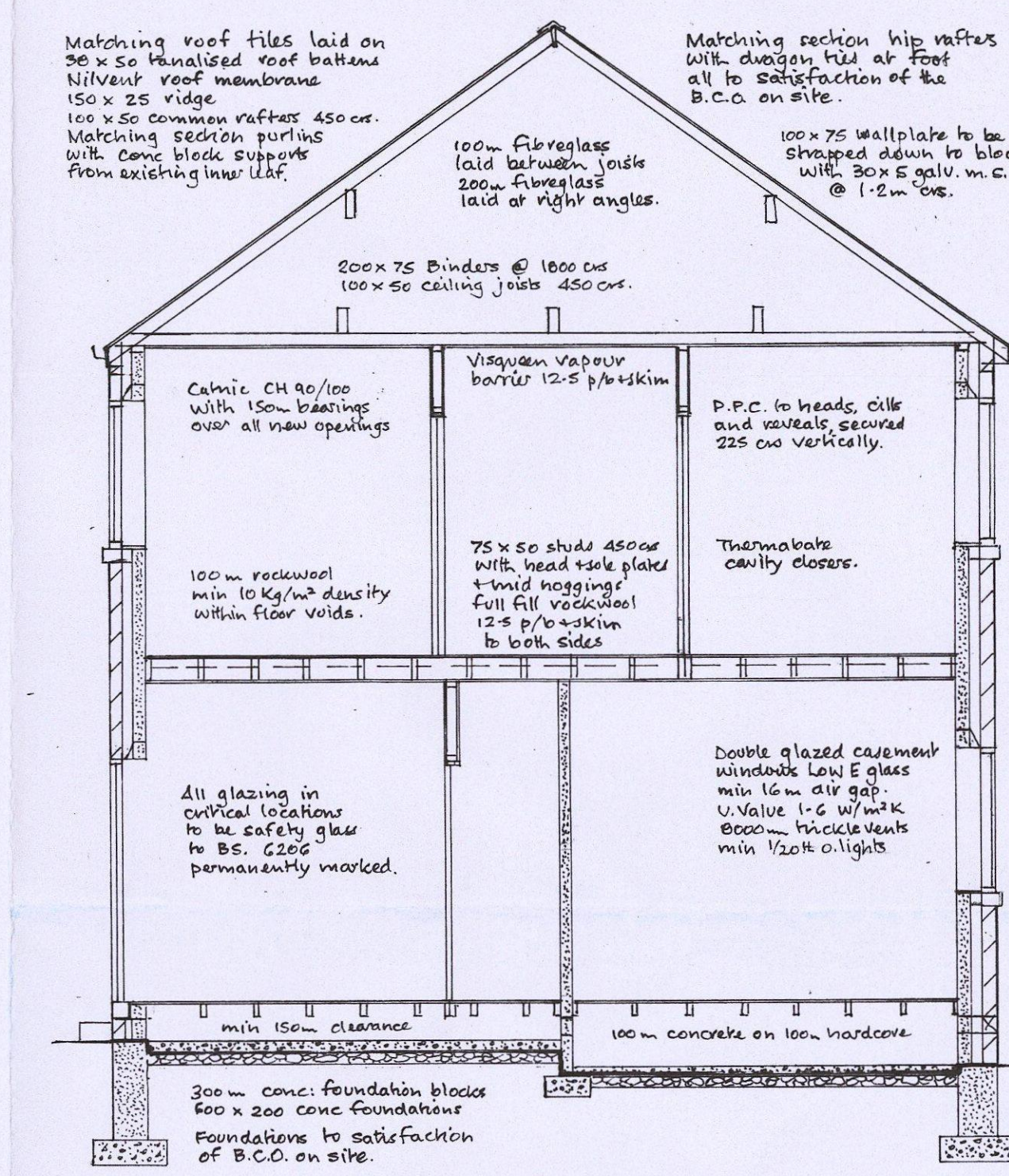
GROUND FLOOR



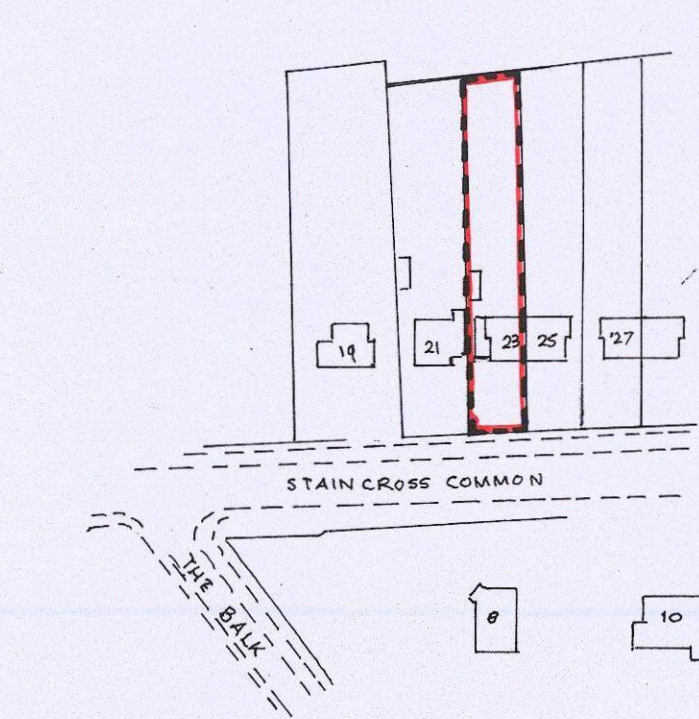
PROPOSED GROUND FLOOR



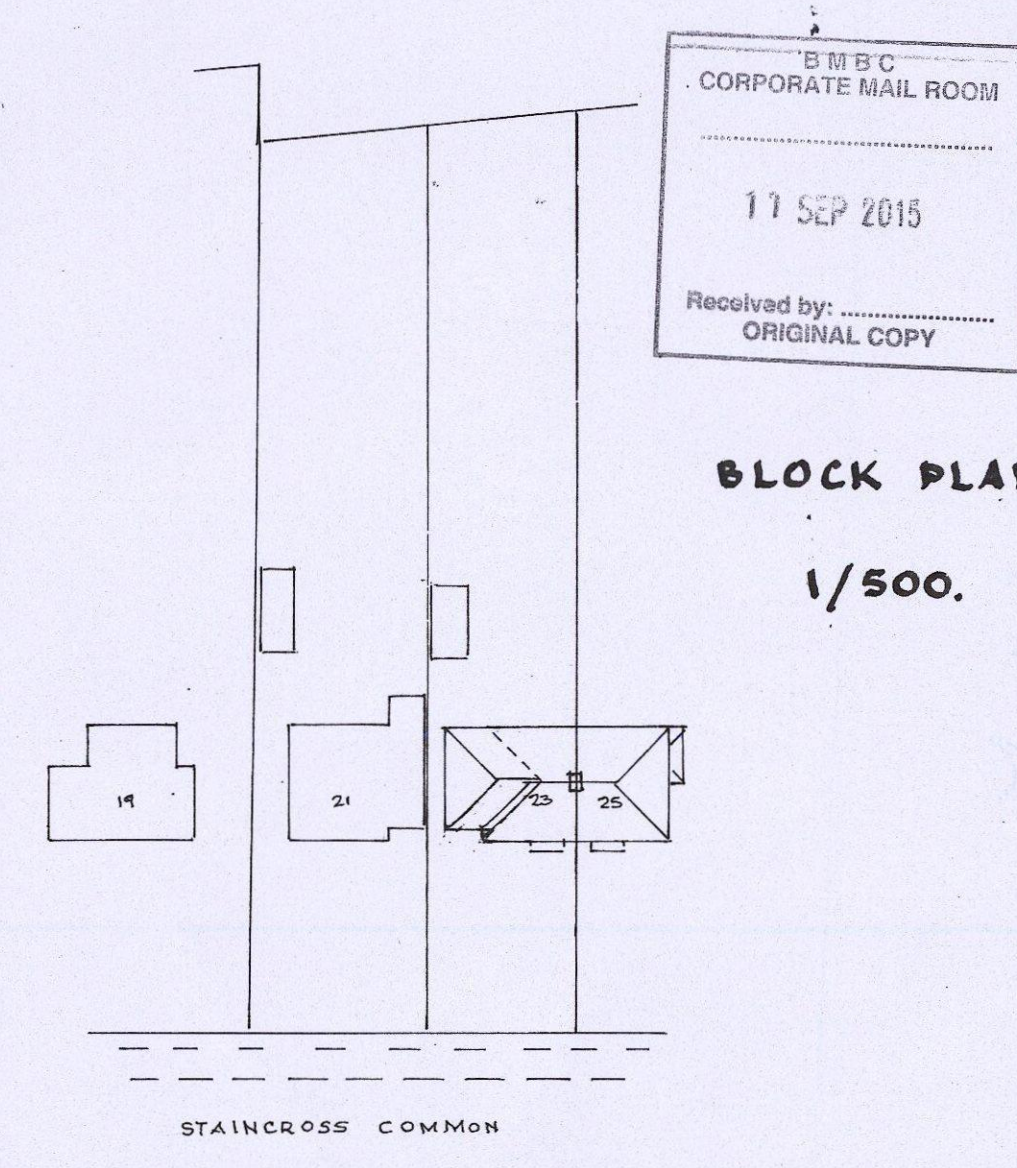
SECTION A-A'



SECTION B-B'



SITE PLAN 1/1250.



B B C
CORPORATE MAIL ROOM
17 SEP 2015
Received by:
ORIGINAL COPY

BLOCK PLAN

1/500.

TWO STOREY SIDE EXTENSION 23 STAINCROSS COMMON, STAINCROSS.
FOR MR & MRS. J. RAYNER.
SCALES :- 1-50 & 1-100.

Reclaimed roof tiles from side roof slope to be reused on front elevation

Reclaimed facing bricks from side elevation to be reused on front elevation to provide match.

Extension tied to existing all cavities to be continuously maintained.

Escape Windows to be provided to B.3 & 4 min. 2000 x 1500 min 750 high, 450 wide opening to 90° and sill to be 200 above F.I.

Remove window extend opening down to floor level.

Remove wall 152 x 89 BSJ, 2 layer plaster to provide 30mm fire protection.

215 x 102.5 x 68mm CLASS A, Eng brick bed/faces.

40mm dia shower waste 32mm dia L.B waste deep seal and vac traps connected to 100mm trap above or min 200 below W.C. outlets. obscure glazed.

Matching section gutter on 150 x 25 fascia.

outer skin in matching facing bricks tied with stainless steel ties 5 per m². 750 out horizontal 450 out vertical 225 out at reveals to 100mm turbo blocks or equal 100mm redwood cavity fill.

225 x 150, a grades @ 2m c/c & within 450 of corners, dished thro' cavity may d.p.c. over.

Matching roof tiles laid on 30 x 50 thermalised roof battens Nilvent roof membrane 150 x 25 ridge 100 x 50 common rafters 450 c/c. Matching section purlins with cone block supports from existing inner leaf.

100mm Fibreglass laid between joists 200mm Fibreglass laid at right angles.

200 x 75 Binders @ 1800 c/c 100 x 50 ceiling joists 450 c/c.

100 x 75 wallplate to be shaped down to blockwork with 30 x 50 gglu. m.c. drupe @ 1:2m c/c.

Cable CH 90/100 with 150mm bearings over all new openings.

Visqueen vapour barrier 12.5 p/b/skin

P.P.C. to heads, sills and reveals, secured 225 out vertically.

100mm redwood min 10kg/m² density within floor voids.

75 x 50 studs 450 c/c with head & sole plate & sand hogging full fill vermiculite 12.5 p/b/skin to both sides.

Thermabats cavity closers.

All glazing in critical locations to be safety glass to BS 5228 permanently marked.

Double glazed casement windows Low E glass min 16mm air gap. U-Value 1.6 W/m²K. 8000mm² trickle vents min 1/20th c/lights.

min 150mm clearance

100mm concrete on 100mm hardcore

300mm conc. foundation blocks 600 x 200 conc foundation

Foundations to satisfaction of B.C.O. on site.

Remove outer leaf of brickwork and reuse on front elevation Form door openings in existing walls with 200mm Naylor concrete lintel over

obscure glazed.

100mm drain laid 1:40 fall on granular bed and surround Existing drain under new extension to be protected to the satisfaction of B.C.O. on site.

S.W. drain 100mm laid on granular bed & surround fallen to rubble, surround minimum 5m from dwelling.

Electrical installation to be by member of competent person scheme and certified to BS 7671. Extension to have energy saving bulbs throughout. Heating alterations by Gas safe engineer and certified on completion.