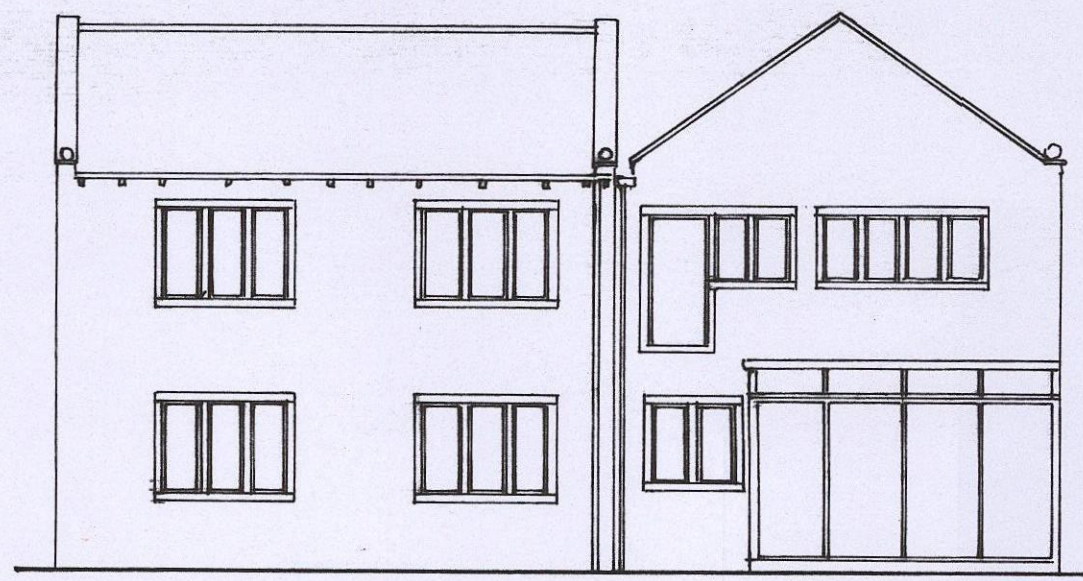
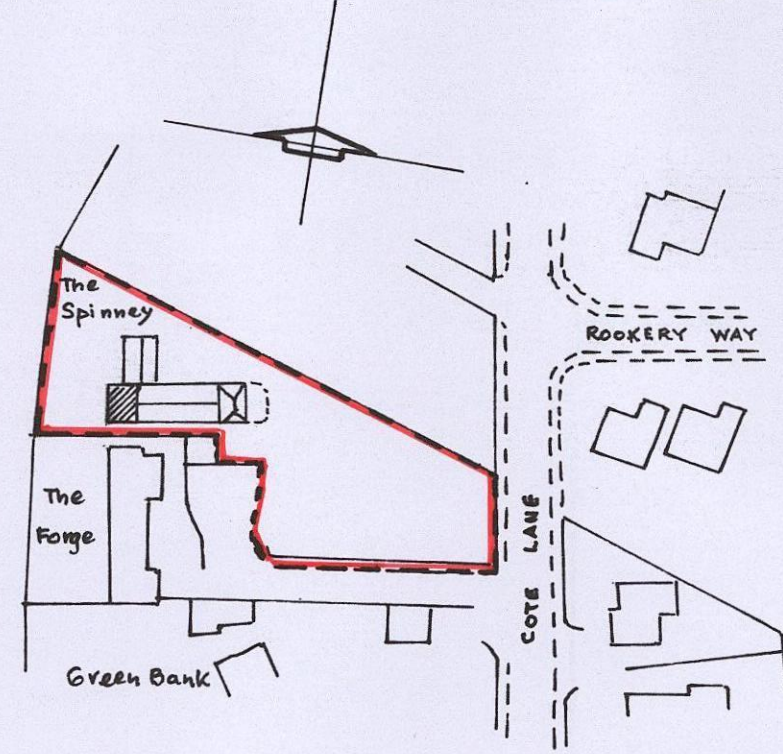


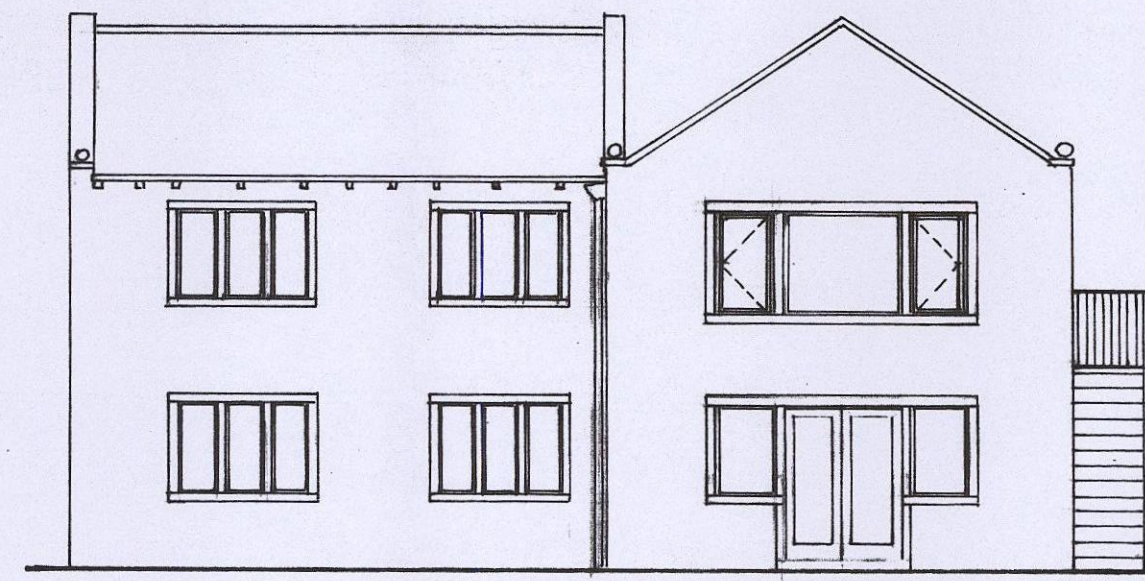
BMSB
CORPORATE MAIL ROOM
- 6 JUN 2014
Received by: _____
ORIGINAL COPY



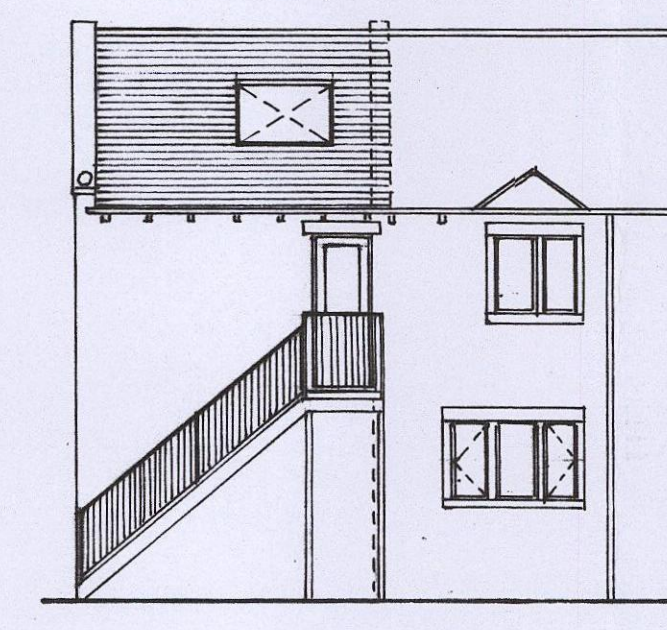
WEST ELEVATION



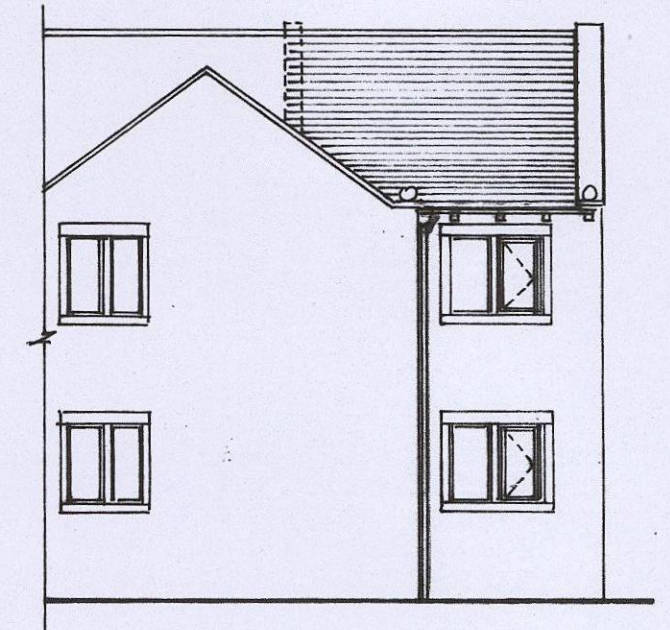
SITE PLAN 1/1250.



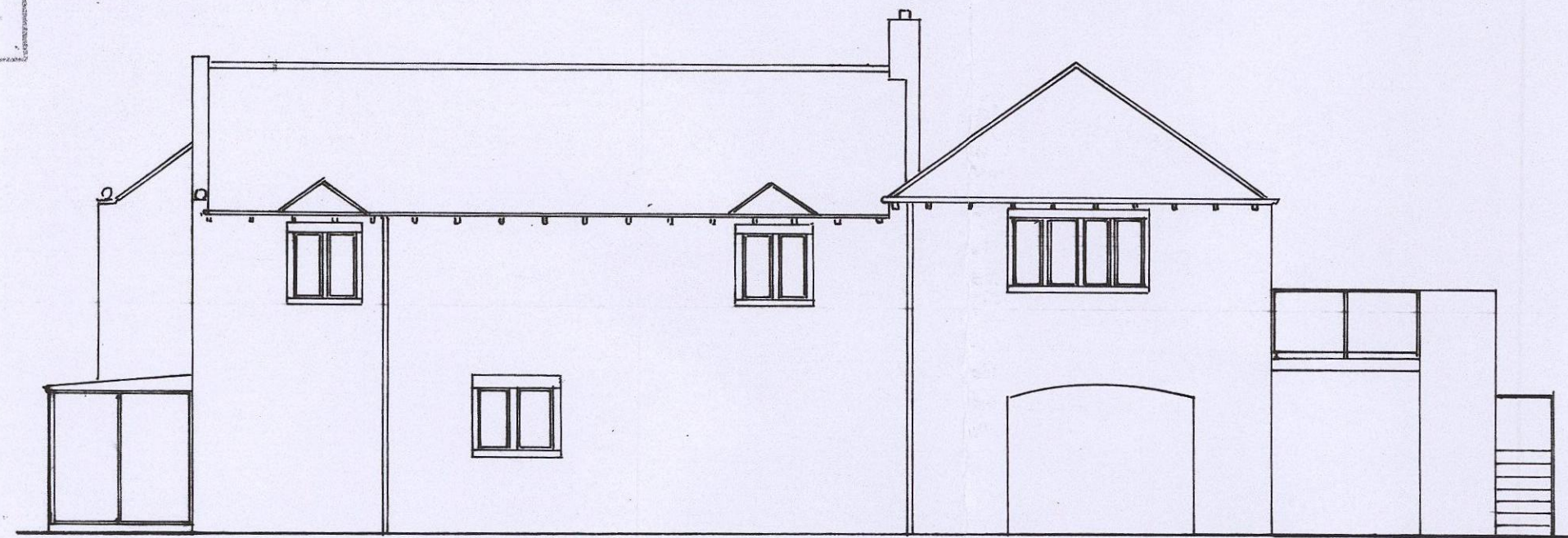
PROPOSED WEST ELEVATION



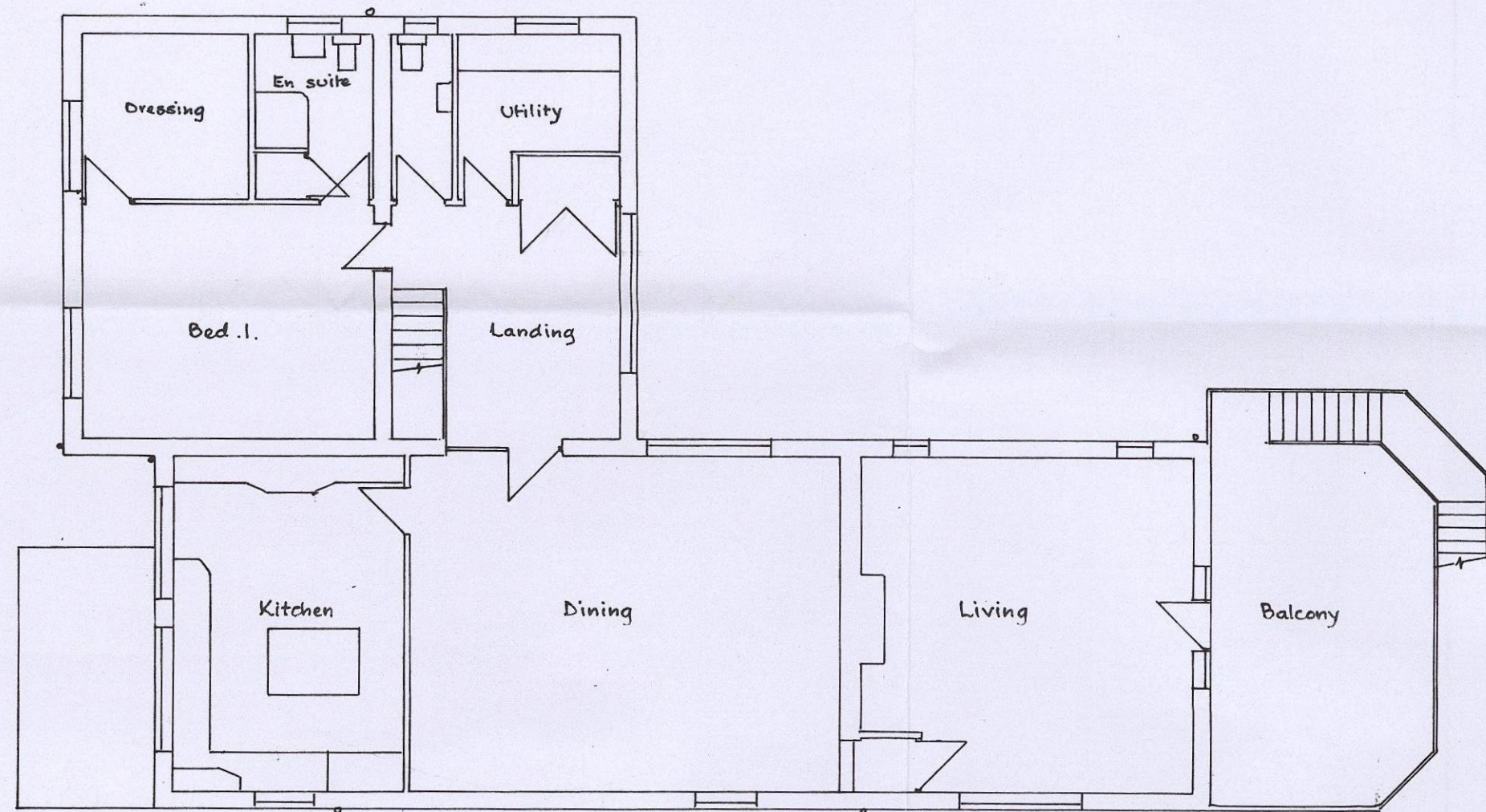
PROPOSED SOUTH ELEVATION



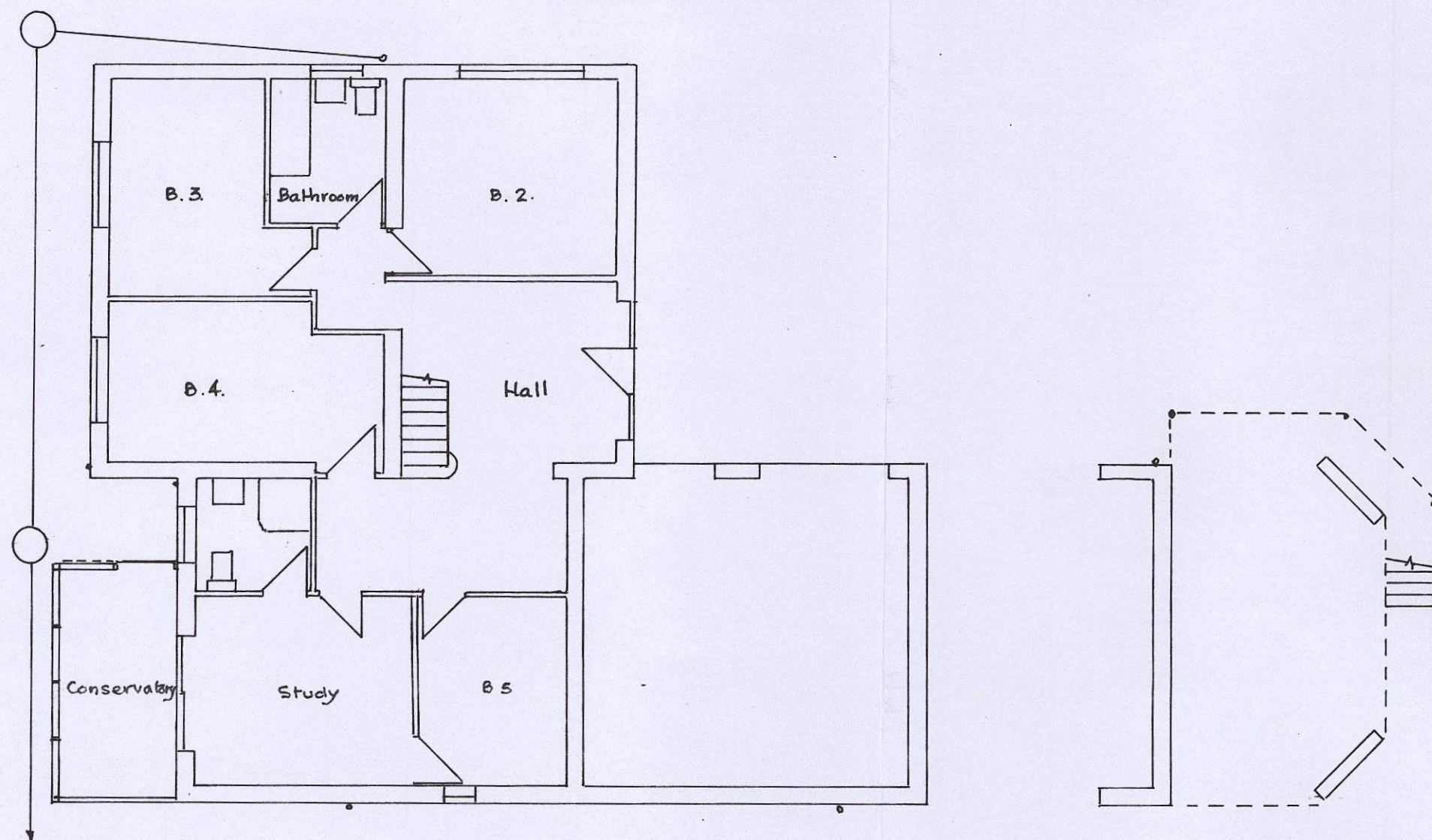
PROPOSED NORTH ELEVATION



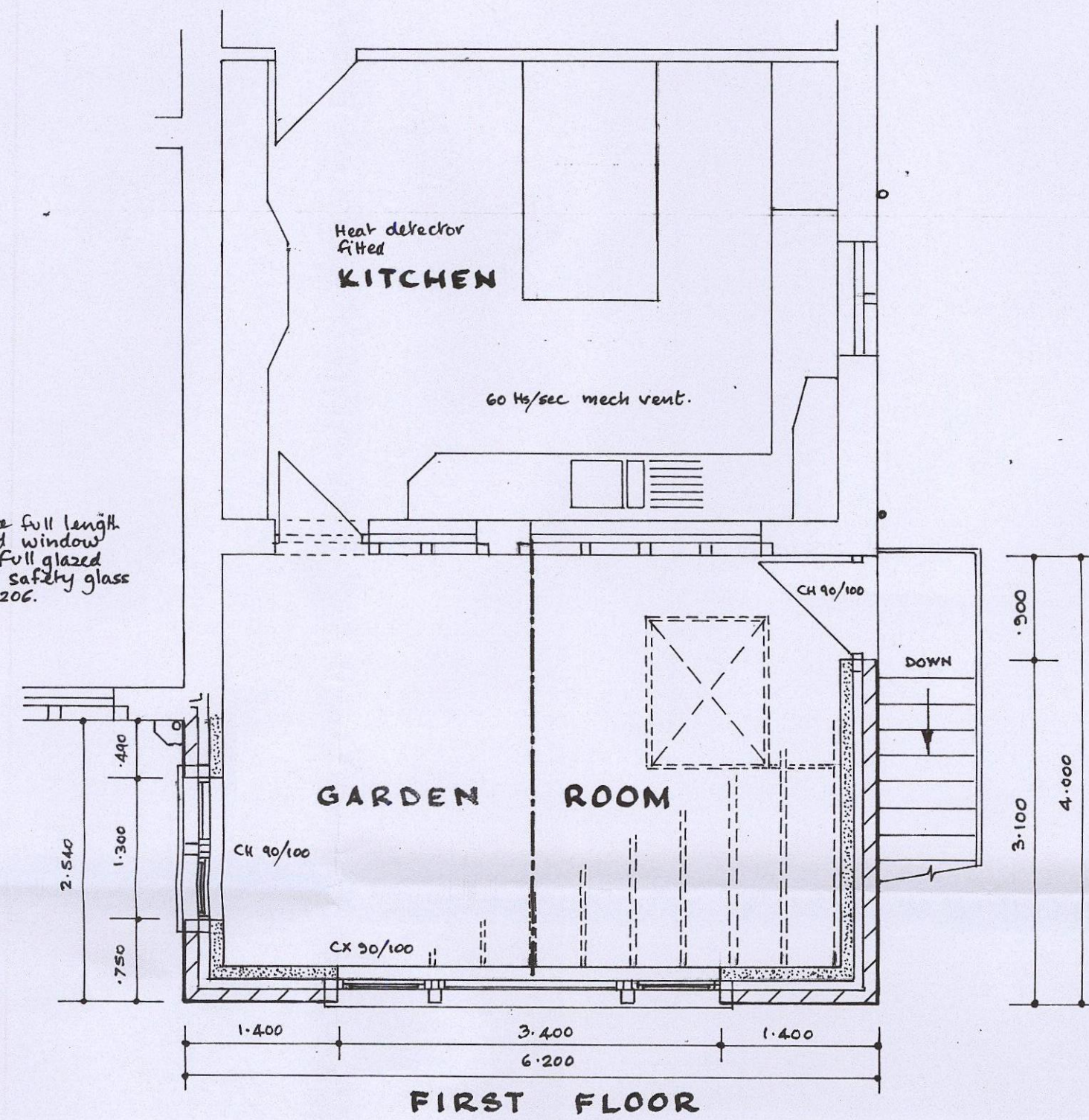
SOUTH ELEVATION



FIRST FLOOR



GROUND FLOOR



FIRST FLOOR

Replace full length glazed window with full glazed door, safety glass B.S. 6206.

provide mech vent 15 l/s sec with overrun device to outside air.

Extension to be tied to existing and cavities continuously maintained.

Provide new m/h on existing drain run each side of extension to provide roading access. Existing drain to be protected to satisfaction of B.C.O on site.

STUDY

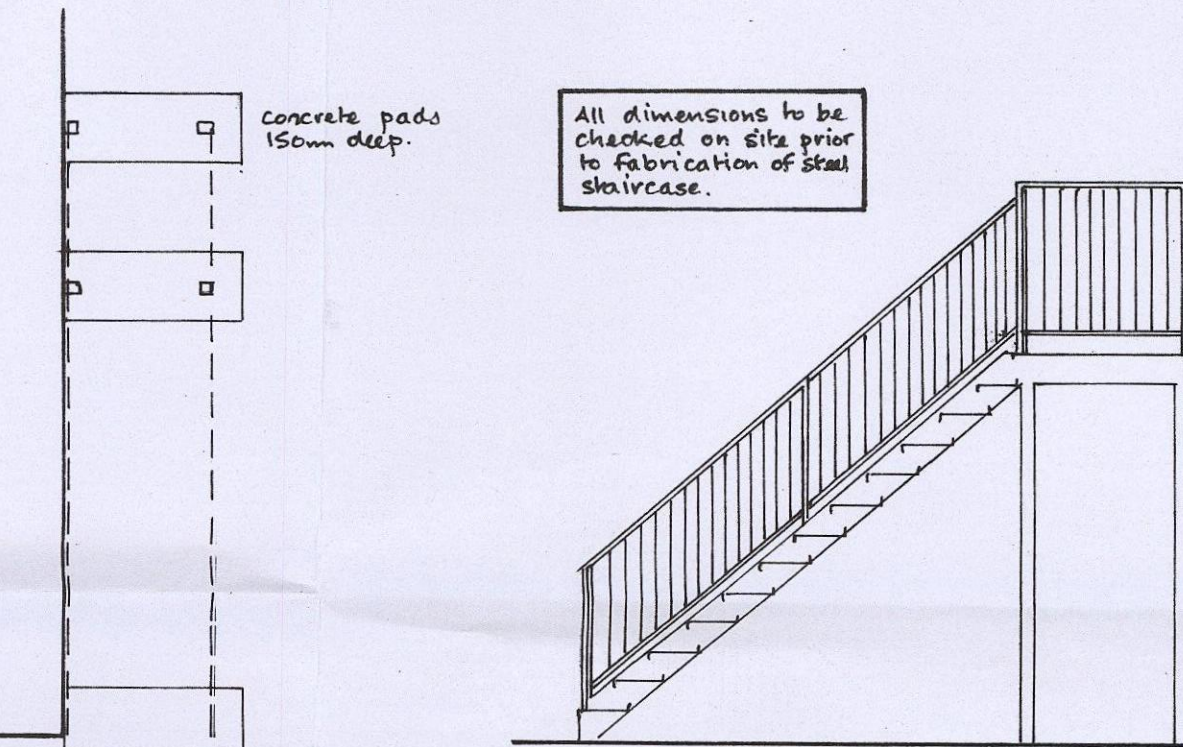
Form new window opening with matching stone head Cill & sills. Fix double glazed cadoment 1200 x 1600 mm. U-Value 1.6 W/m²K. conc. lintel internal.

SITTING ROOM

Remove m/h & through pipe existing drain.

GROUND FLOOR

Matching slates laid on 38 x 25 tanalised battens. Nilvent roof membrane. 150 x 60 common rafters @ 450 c/s with 100 x 50 collar beams below R.S.J. 100mm Kingspan between joists, 37.5 Kingspan backed plasterboard to u-side. Apex void to have 300mm Fibreglass insulation. Code 5 lead valley gutter on 25mm tanalised layer boards. To discharge into existing R.W.P. via hopper head. All cast-iron lintels to have 150mm end bearings. Outer leaf in matching stonework (same back) tied with stainless steel 5mm x 750 c/s horizontal, 225 c/s vertical, 225 c/s at reveals. 100 recessed full cavity. All 100mm Turbo block inner leaf (or equal). D.P.C. to head, cill & reveals, secured 225 c/s vertically. Electrical installation by member of competent person scheme & certified BS 7471. Heating alterations by gas safe engineer & certified on completion. All glazing in critical locations to be safety glass BS 6206 permanently marked.



STAIRCASE DETAIL

All dimensions to be checked on site prior to fabrication of steel staircase.

steel checkerplate handrail with 50mm nosings. 5mm thick m.s. stringers 200 x 6 m.s. plate. posts 100 x 100 x 4mm thick square hollow section. securely bolted to concrete base pads. 1.1m high balustrade to landing. vertical rail 100mm dia. handrail parallel to line of nosings & 900mm above vertical rail 100mm c/s. All steelwork to be galvanised after manufacture.

30 x 5 galv. m.s. Straps over 3N common rafters @ 2m c/s with solid nags on line of straps.

Common rafters mech. fixed & bird-moulted at wallplate.

Double glazed casement window Low E glass 16mm air gap. 1200 opening light 800mm x 1600mm. Thermatec cavity closers.

100mm drain on granular bed + surround.

150mm m/h

UP

DOWN

3-100

4-000

1-400

3-400

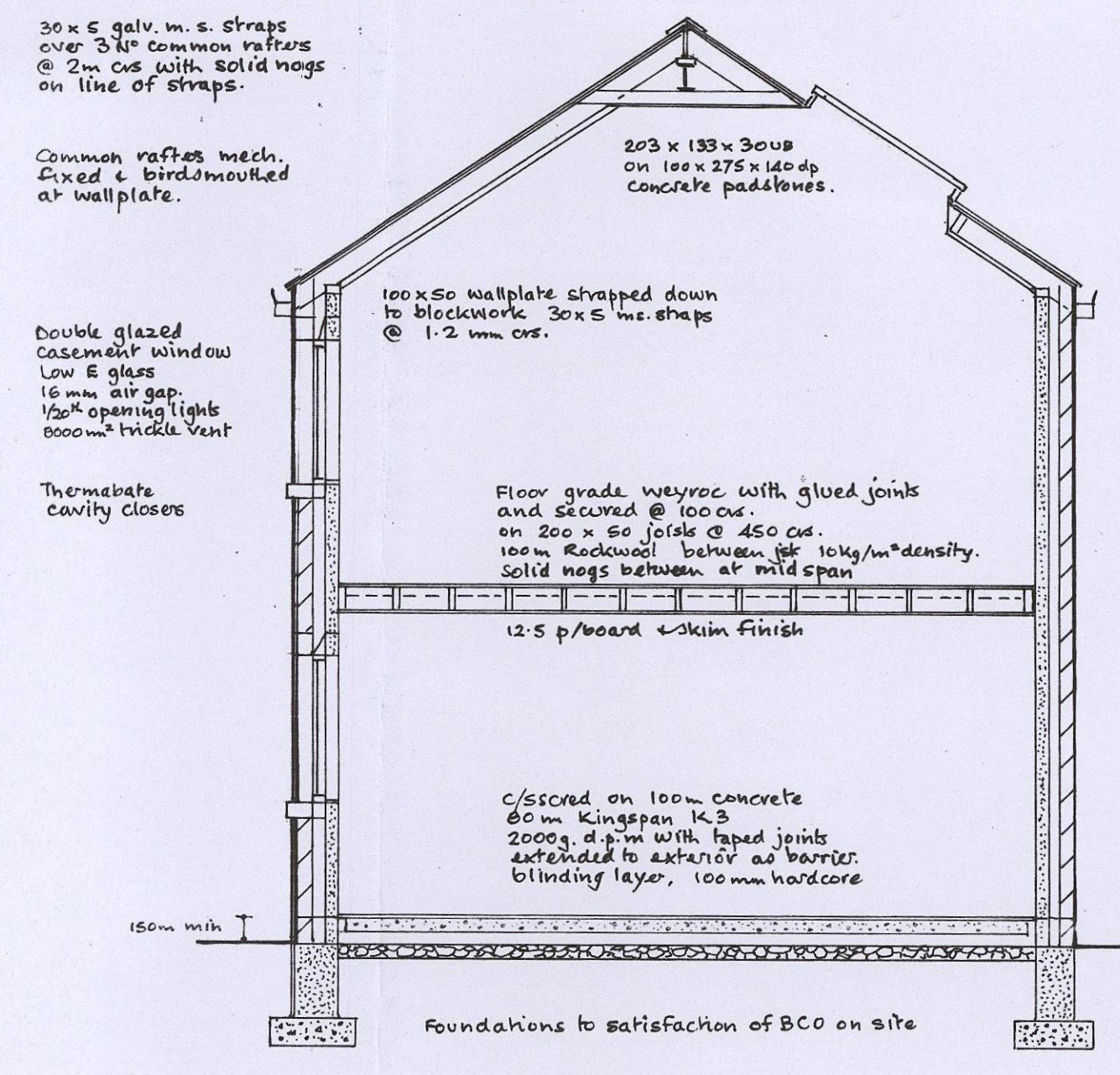
6-200

1-400

1-400

1-400

UP



SECTION

Velux roof light U-08 with double glazing each side. fitted as manufacturers instructions.

Matching section gutter on sawn carved stones (to match existing)

30 x 5 galv. m.s. Straps over 3N joists mid span.

tray d.p.c.

300mm concrete foundation blocks

600 x 200 concrete foundations.