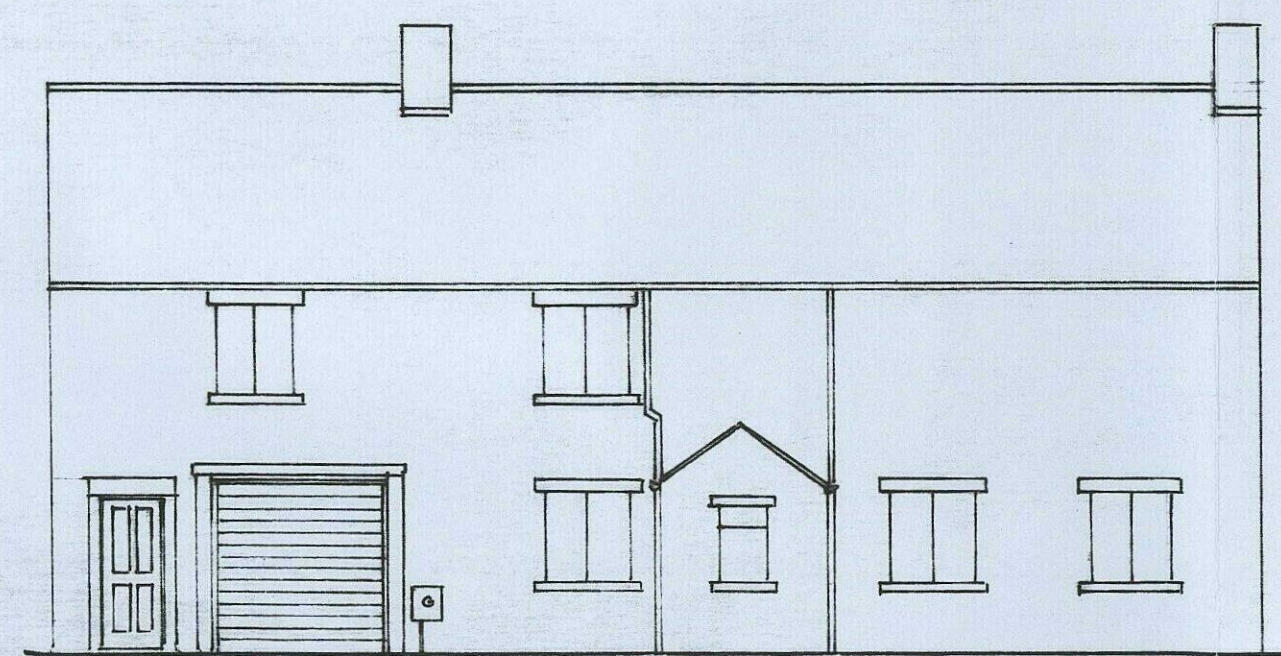
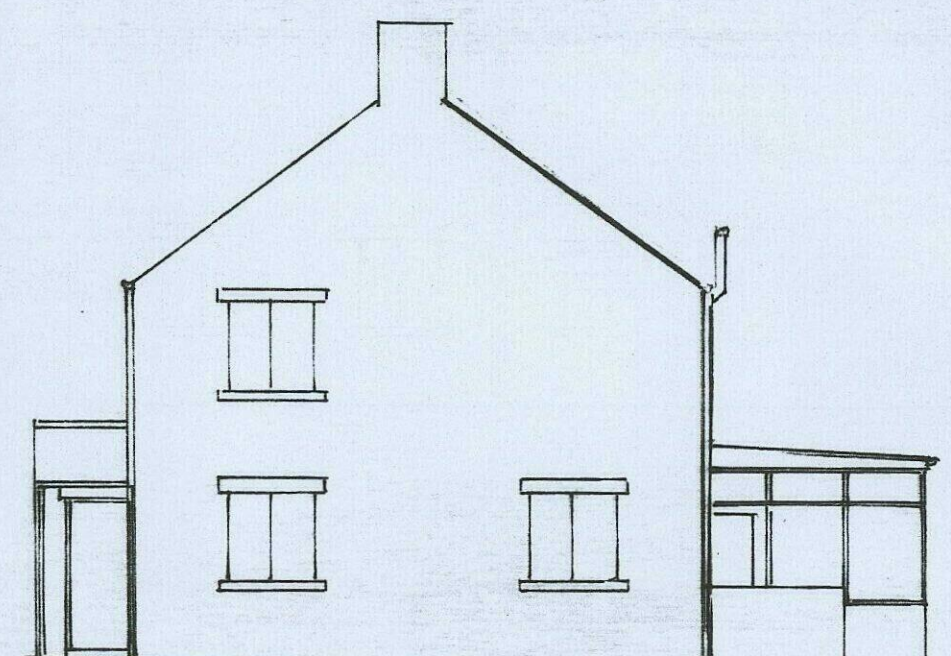


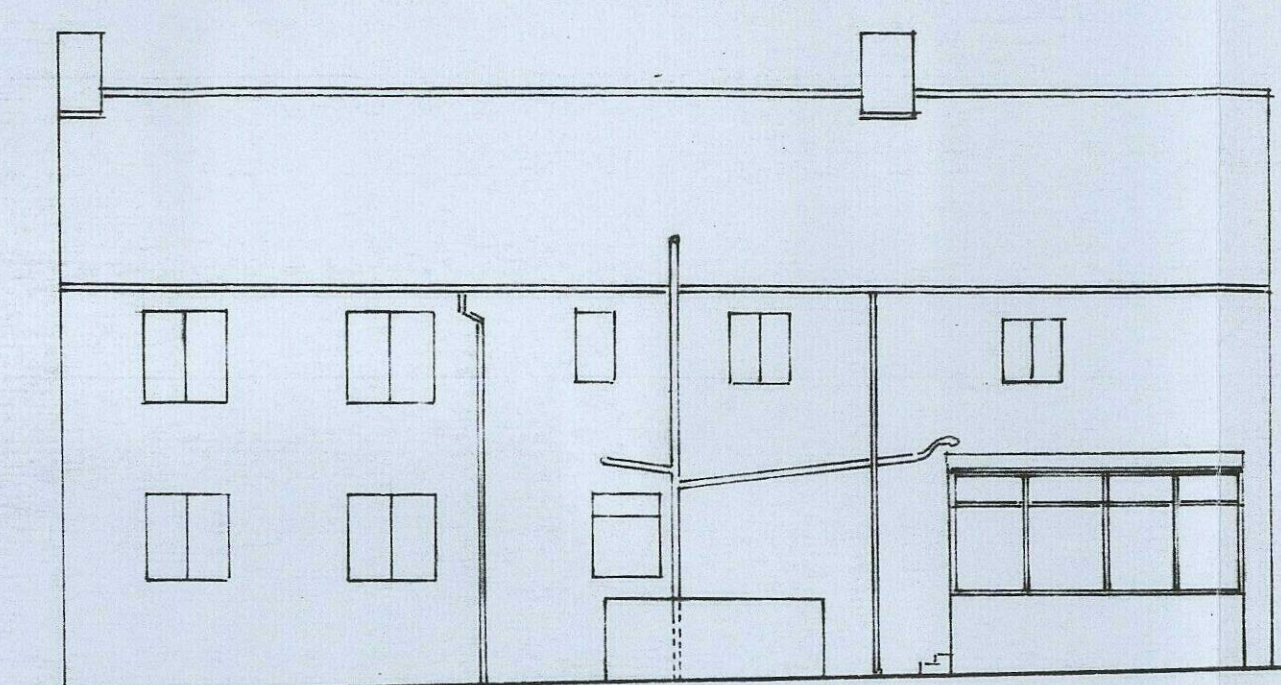
PROPOSED SINGLE STOREY REAR EXTENSION AND INTERNAL ALTERATIONS FOR MR & MRS. D. SCHOFIELD.
9 THURGOLAND HALL FOLD, THURGOLAND HALL LAKE, THURGOLAND S35 7EA. Scales: 1-50 & 1-100.



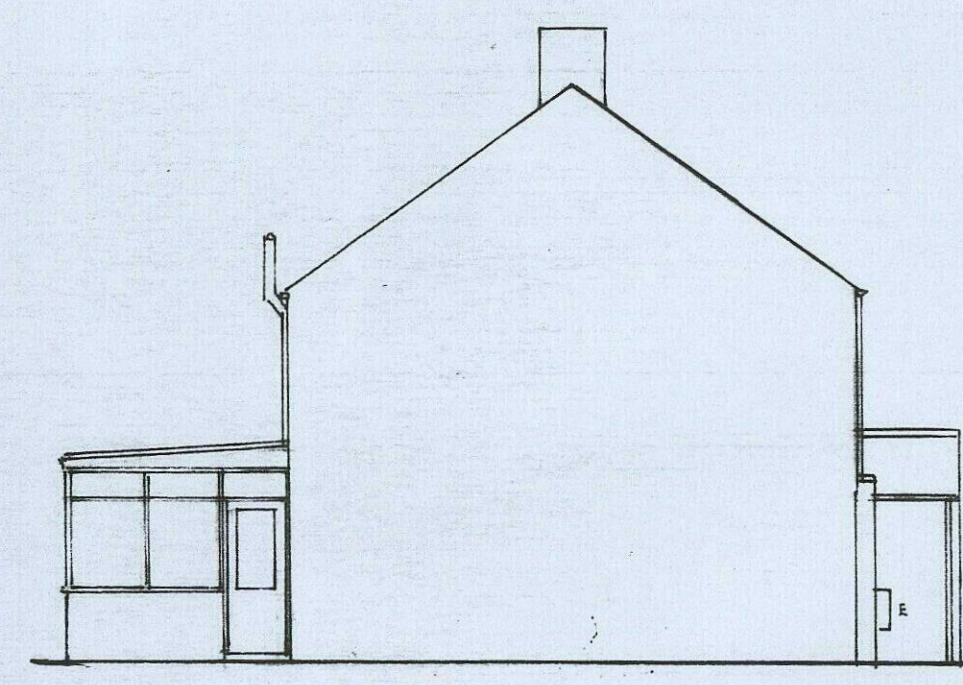
FRONT ELEVATION



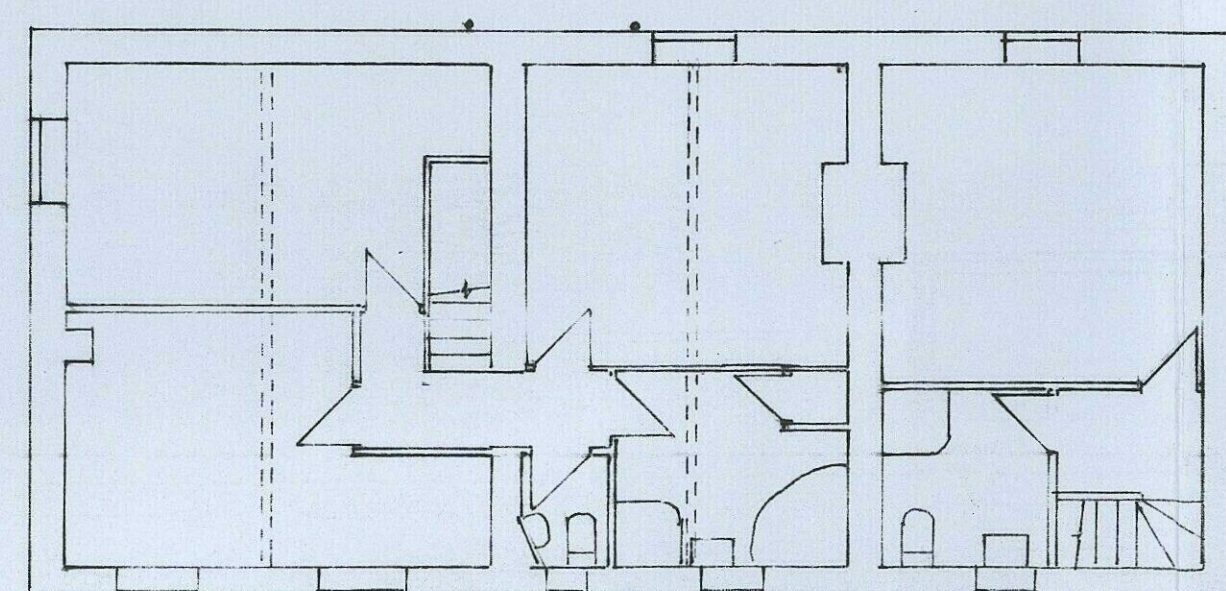
SIDE ELEVATION



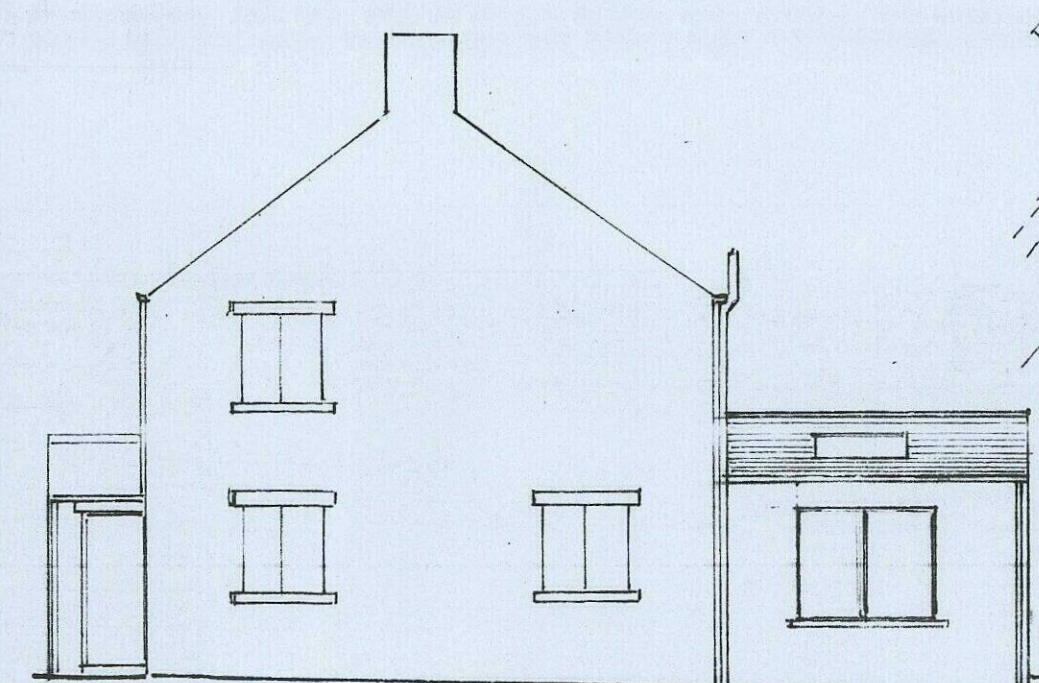
REAR ELEVATION



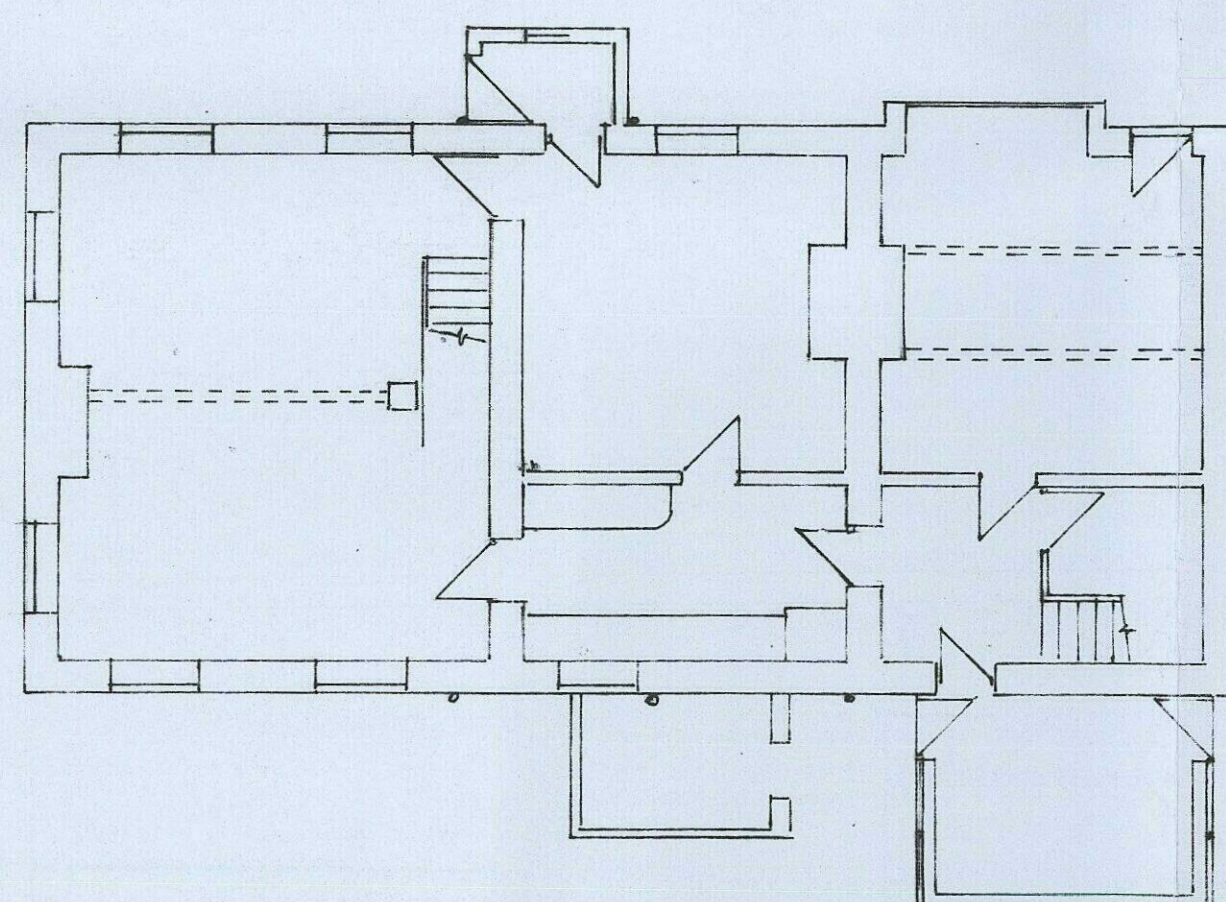
SIDE ELEVATION



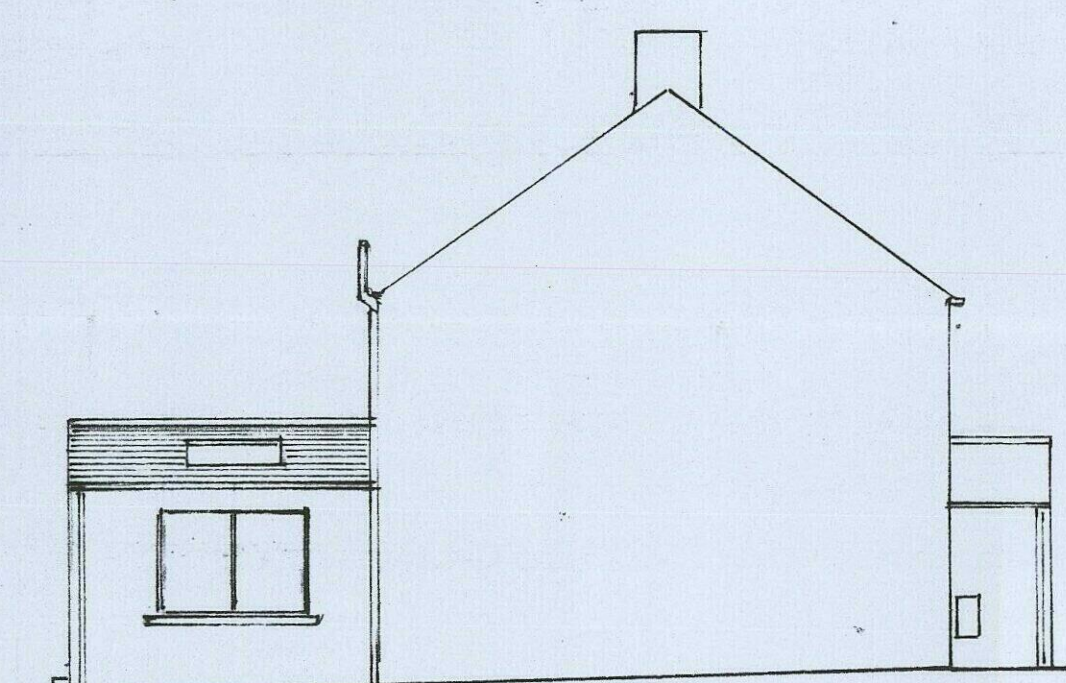
FIRST FLOOR



SIDE ELEVATION



GROUND FLOOR

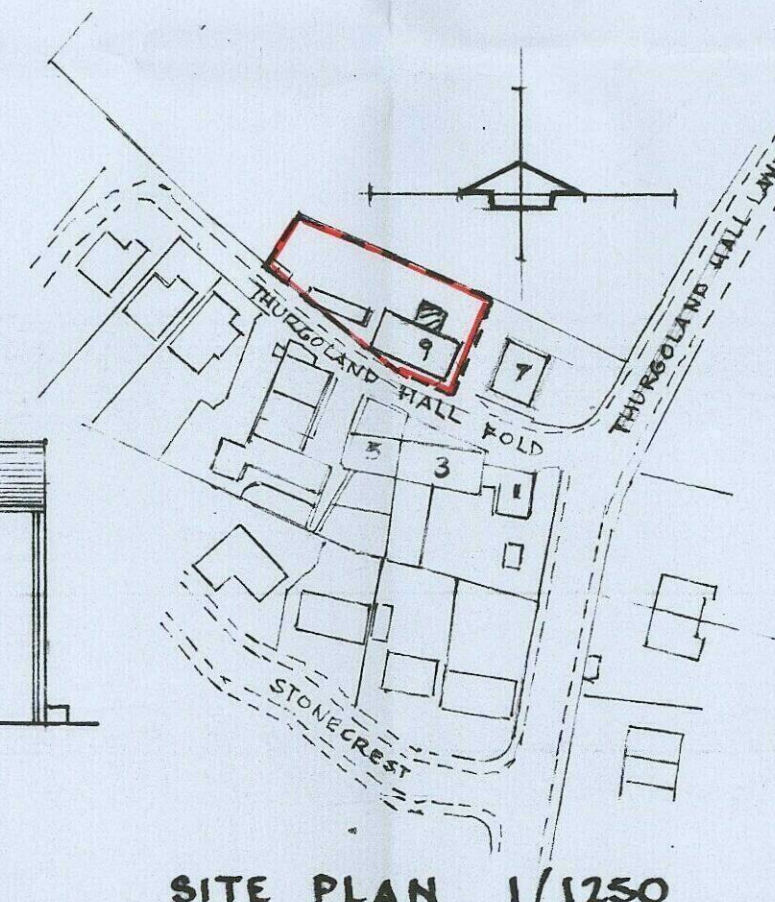


SIDE ELEVATION



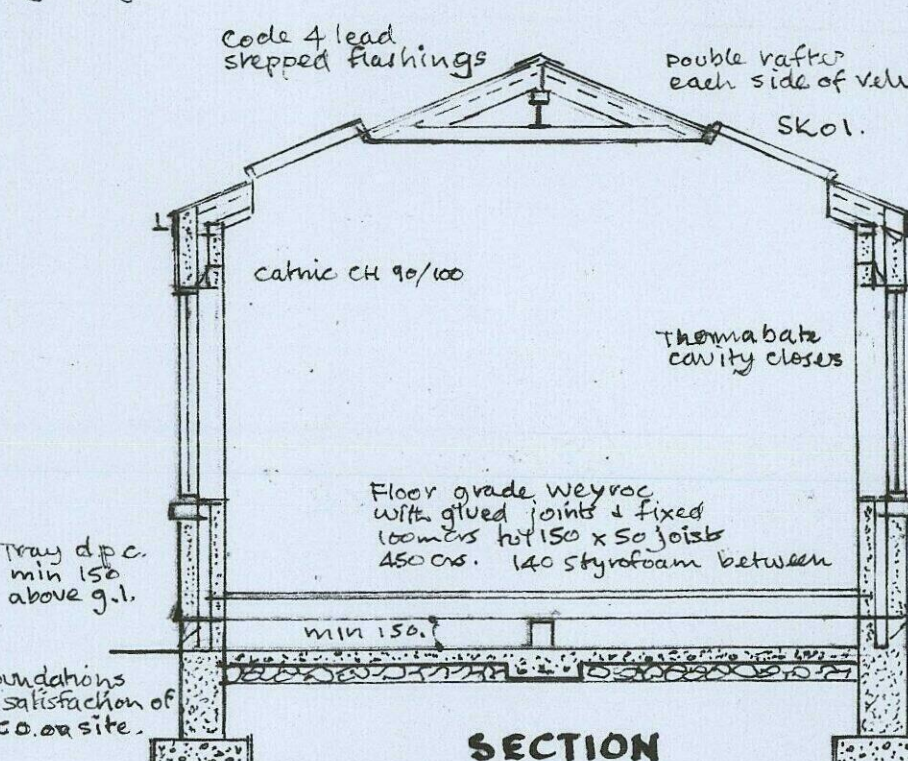
BLOCK PLAN

All new windows to have Low E glass min. air gap 16mm U value 1.6 w/m²K 6000 - fitted with habitable room min 150° opening lights.
All glazing in critical areas to be safety glass to BS 6206 permanently marked.
Bath shower - sink with waste down dia 40mm. 32 - all with deep seal and V.C. traps.
Wastes connected to 100mm s.p.v.p. above or min 200mm below W.C. outlets.
Gutters taken in above opening lights and have terminal caps.
Electrical installation by member of competent person signed and certified to BS 7671.
Heating installation by gas safe engineer and certified on completion.
Smoke alarm fitted in circulation area on each floor, interlinked and wired to power circuit with battery back up.
Heat detector fitted in kitchen.
Mech ventilation with overrun device fitted as follows:
Bedroom + en suite 15 l/s/sec
W.C. 15 l/s/sec
Utility 20 l/s/sec
Kitchen 60 l/s/sec.
All stud walls to be full filled with 75mm vacuum blown density.
All new drains to be laid on random bed surround and down drain under extension to be protected to satisfaction of B.C.O. on site.
New drains to be connected to existing foul drain.

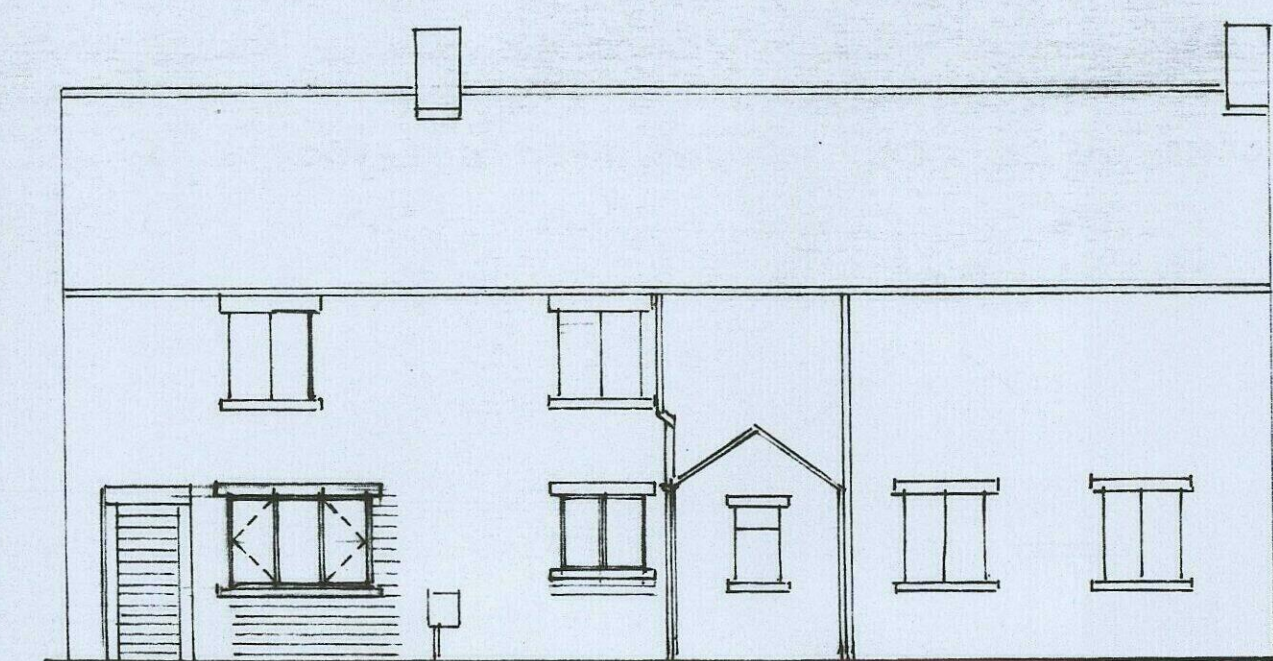


SITE PLAN 1/1250

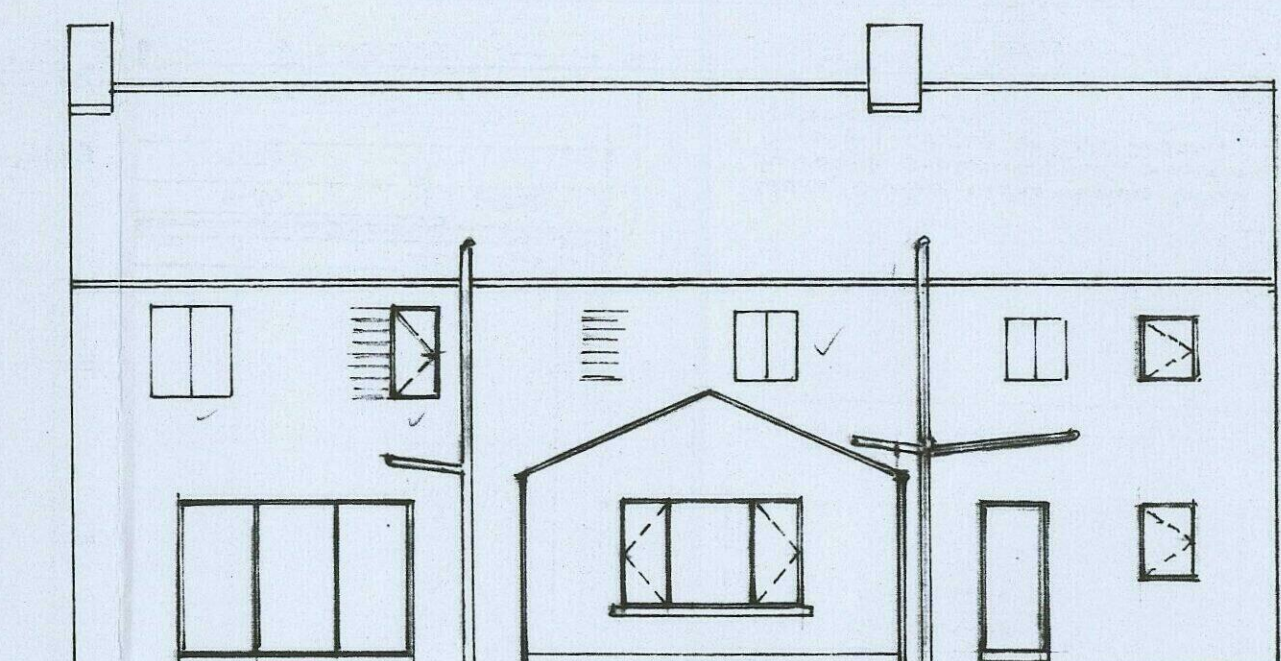
Cambrion filled on 30x35 battens mitered roof membrane on 125x50 cambrion rafters to 450cm.
75mm Kingspan between rafters providing 50mm air gap.
80x5 Kingspan backed p/b below 100x75 wallplate strapped down to blockwork 30x5 studs @ 125cm.
Outer leaf in 100mm concrete blocks red 5 per m² with 5 steel ties.
75mm Kingspan between rafters providing 50mm air gap.
100mm vacuum blown full cavity fill 100mm hollow block (concrete) inner leaf.
2 air render external to match render over to bridge pipe.
R.W. gutters + down pipes to match existing.
100mm Kingspan between rafters 200mm Kingspan at right angles to existing.
125 p/b r-skins.



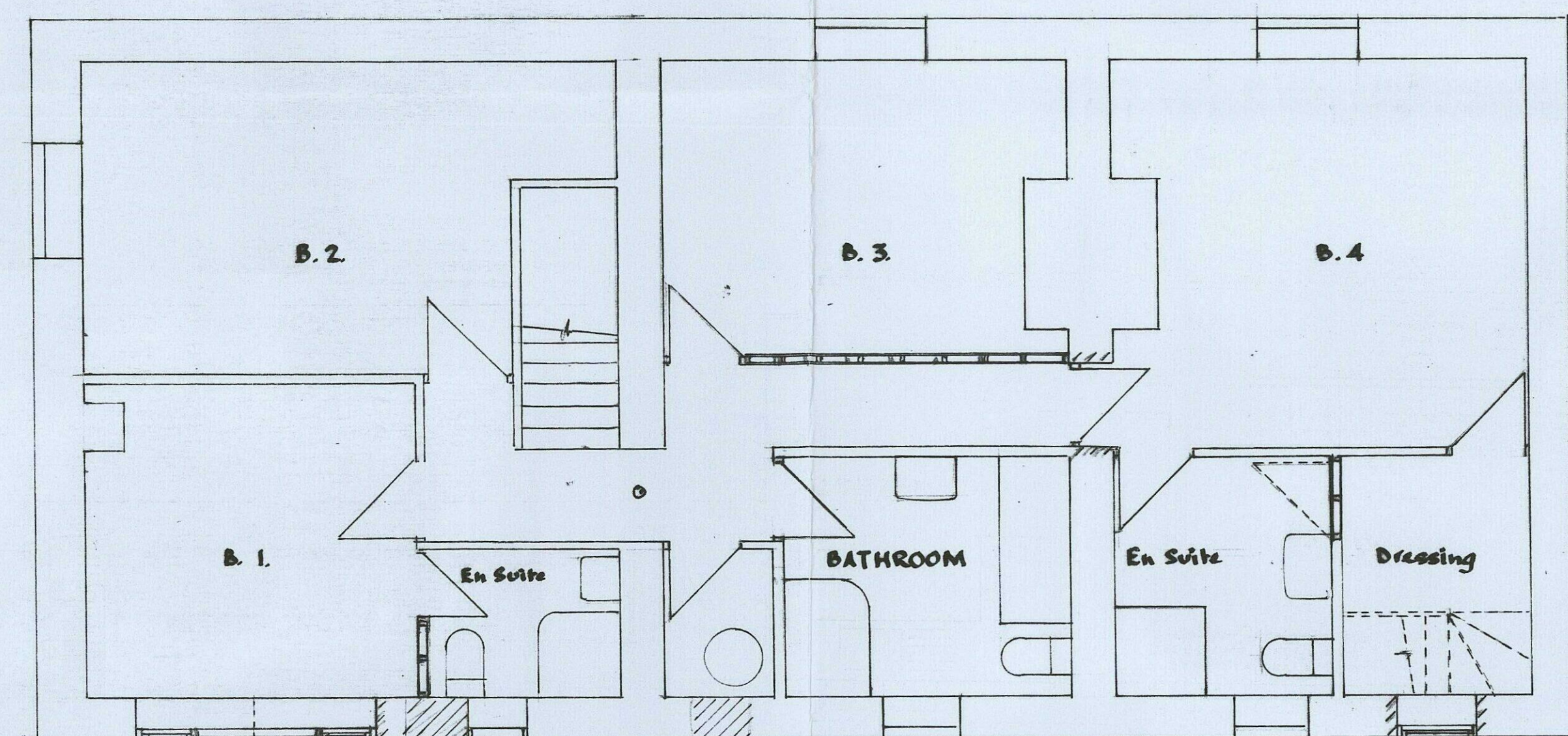
SECTION



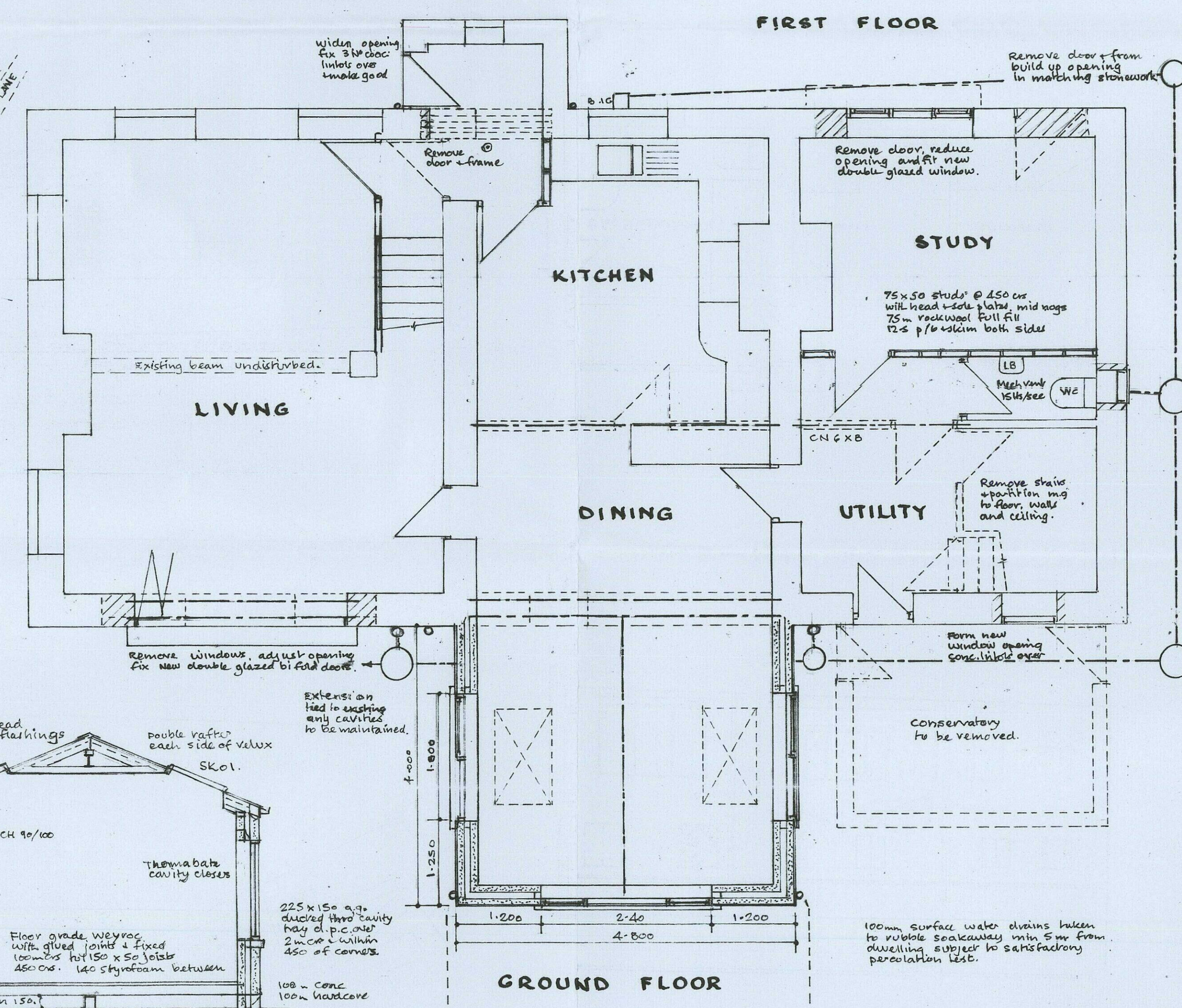
FRONT ELEVATION



REAR ELEVATION



FIRST FLOOR



GROUND FLOOR

Form new window opening. Cap fitted over m.g. obscure glazed.

Remove door from build up opening in matching stone work.

Remove door, reduce opening and fit new double glazed window.

STUDY

KITCHEN

DINING

UTILITY

Conservatory to be removed.

100mm surface water drains taken to outside soakaway with 5mm from dwelling subject to satisfactory percolation test.

Remove windows, adjust opening for new double glazed bifold doors.

Extension tied to existing and cavity to be maintained.

Double rafters each side of velux.

SKOL.

Thermabate cavity closer.

225x150 R.T. ducted thro cavity bay d.p.c. over 200mm cavity 450 of corners.

100mm concrete 100mm concrete.

200mm concrete ground blocks.

Floor grade. Weirys with glued joints + fixed 100mm hollow 150x50 joists 450cm. 140 styrofoam between.

min 150.

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

min 150 above g.l.

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