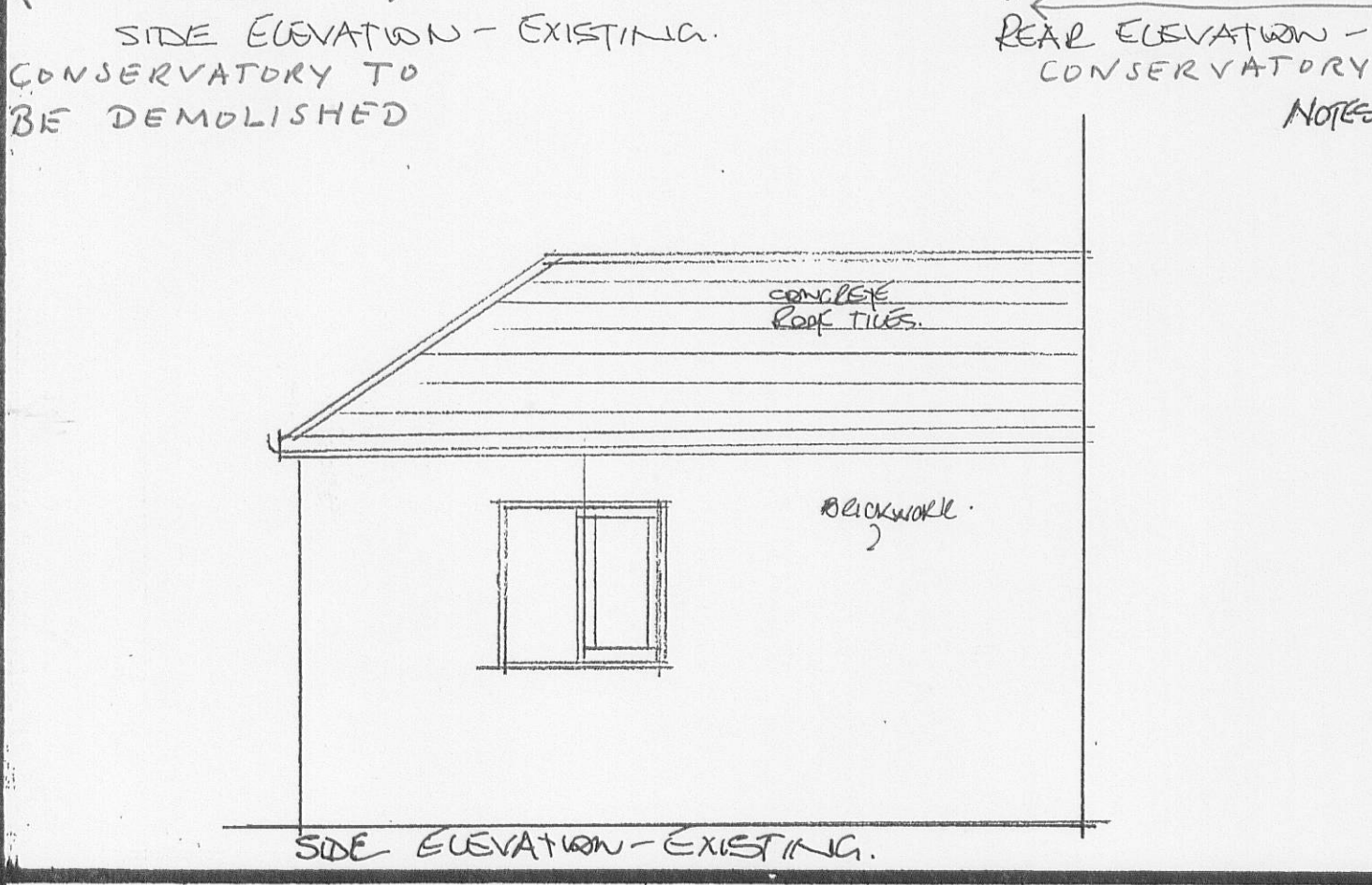
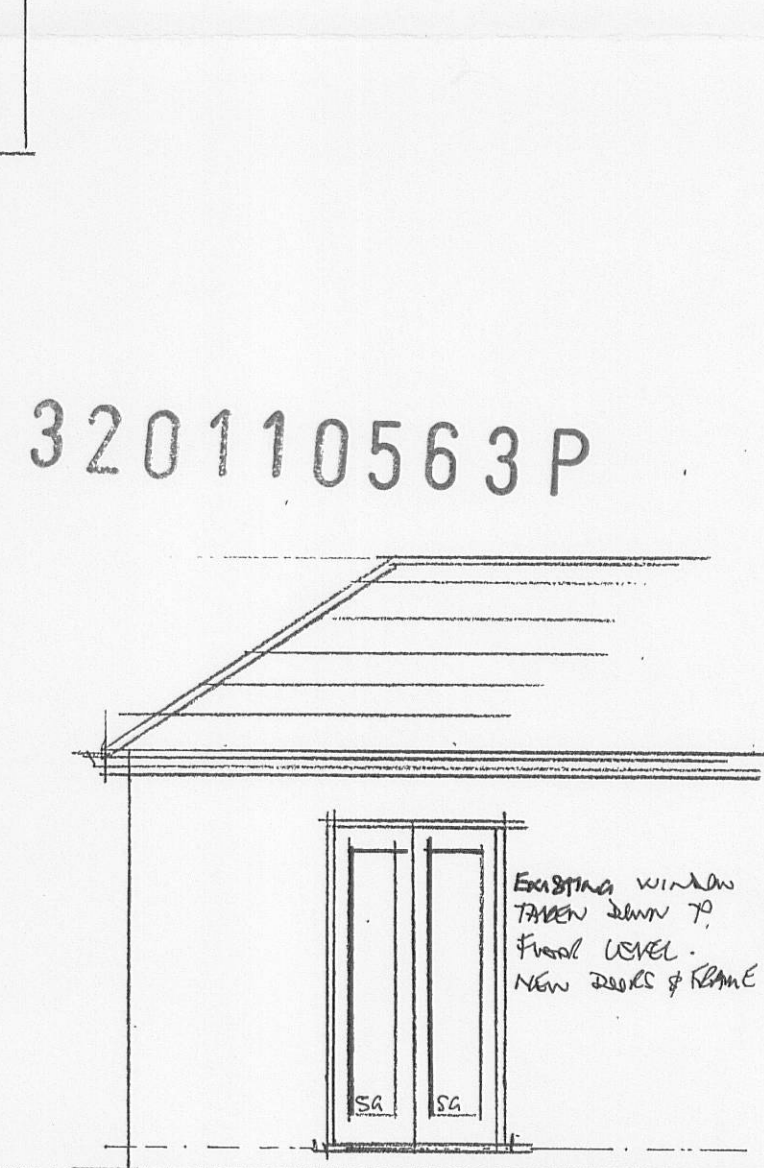
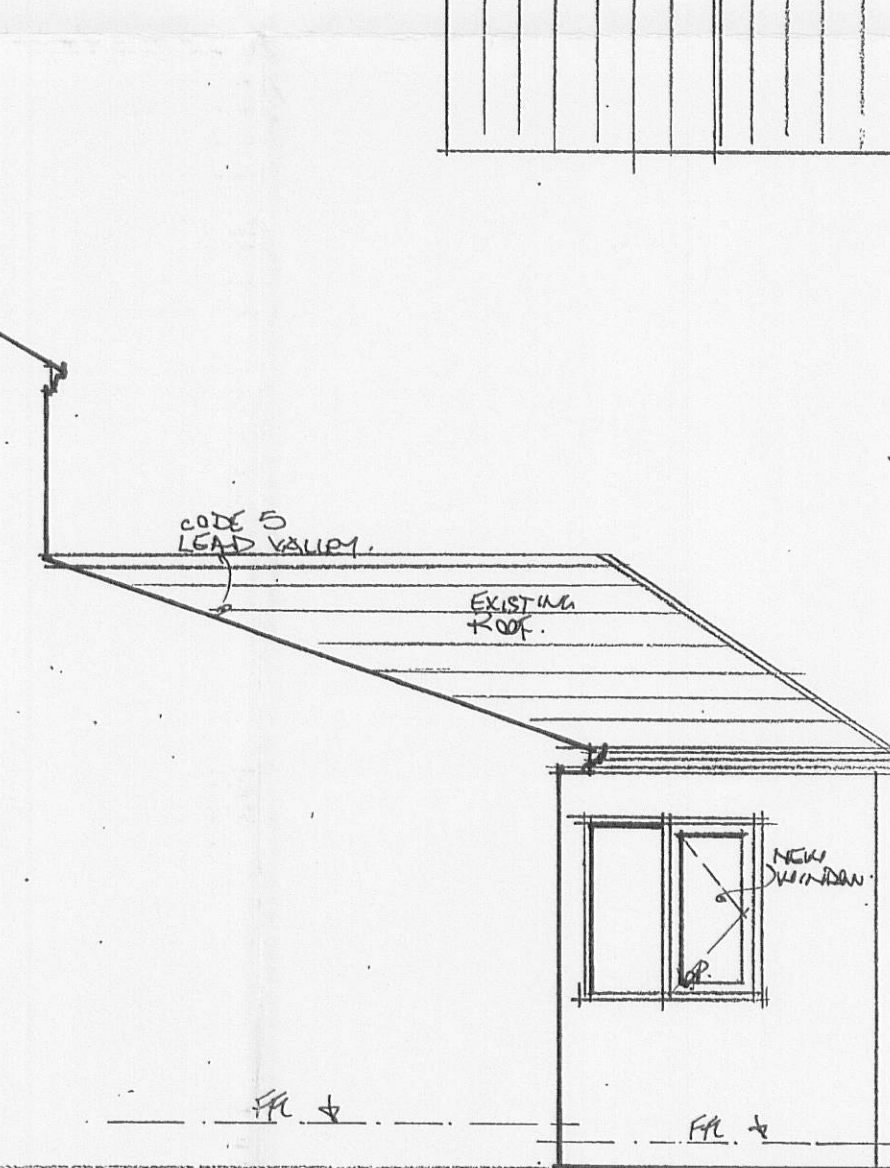
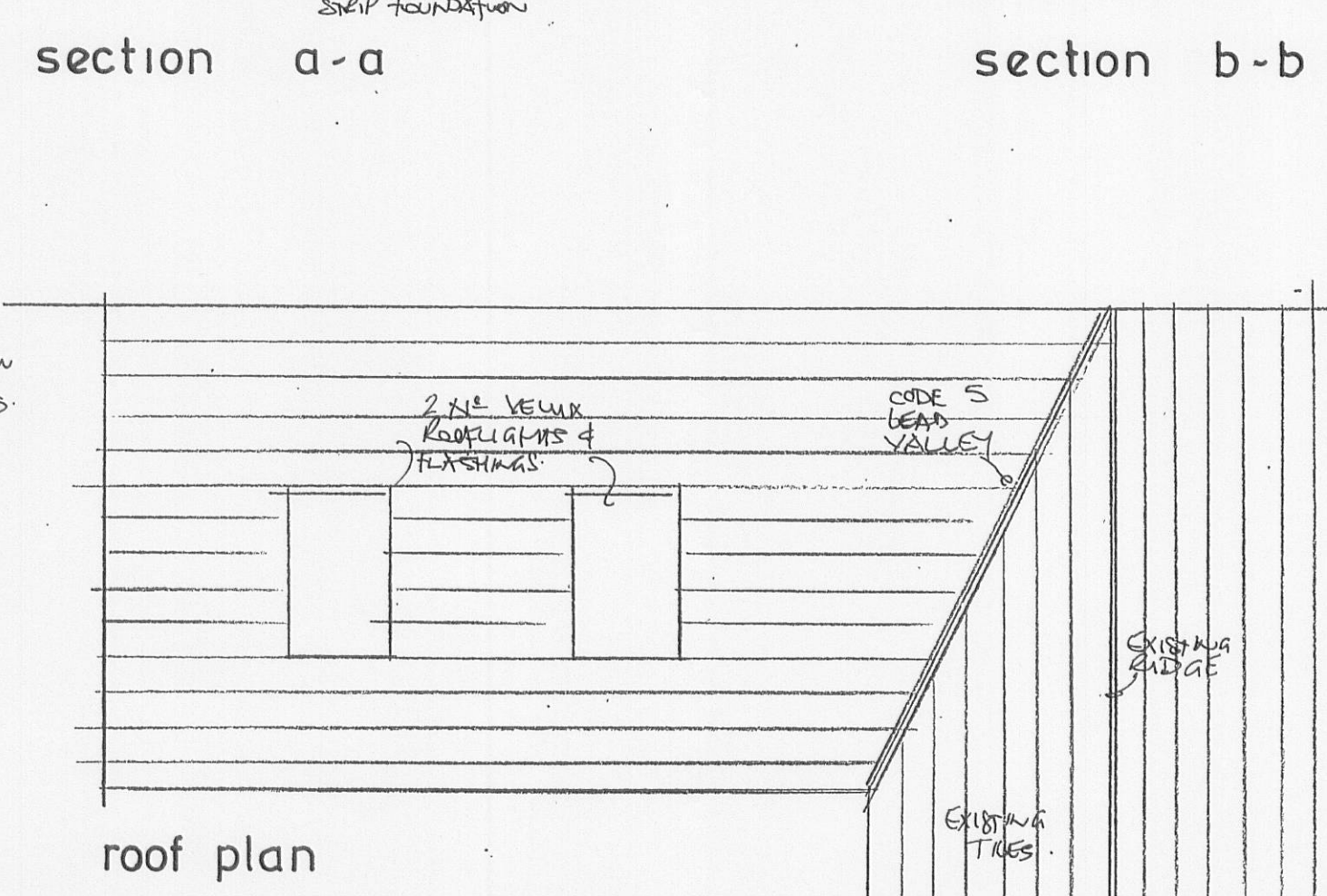
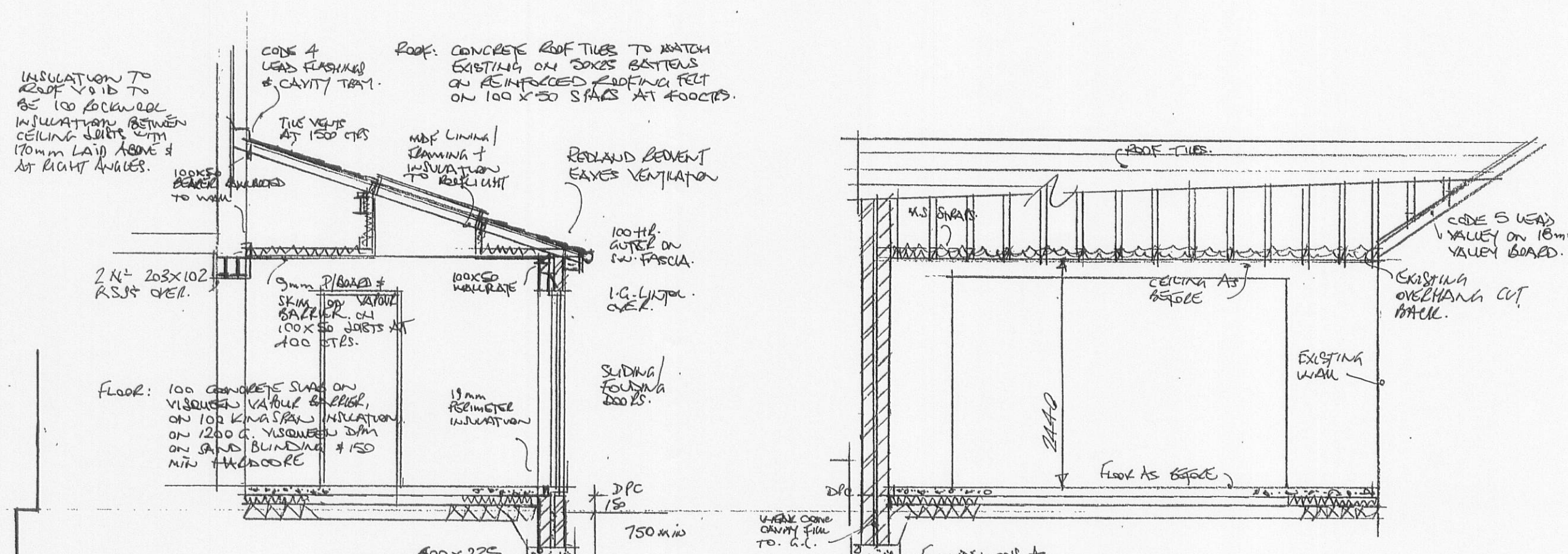
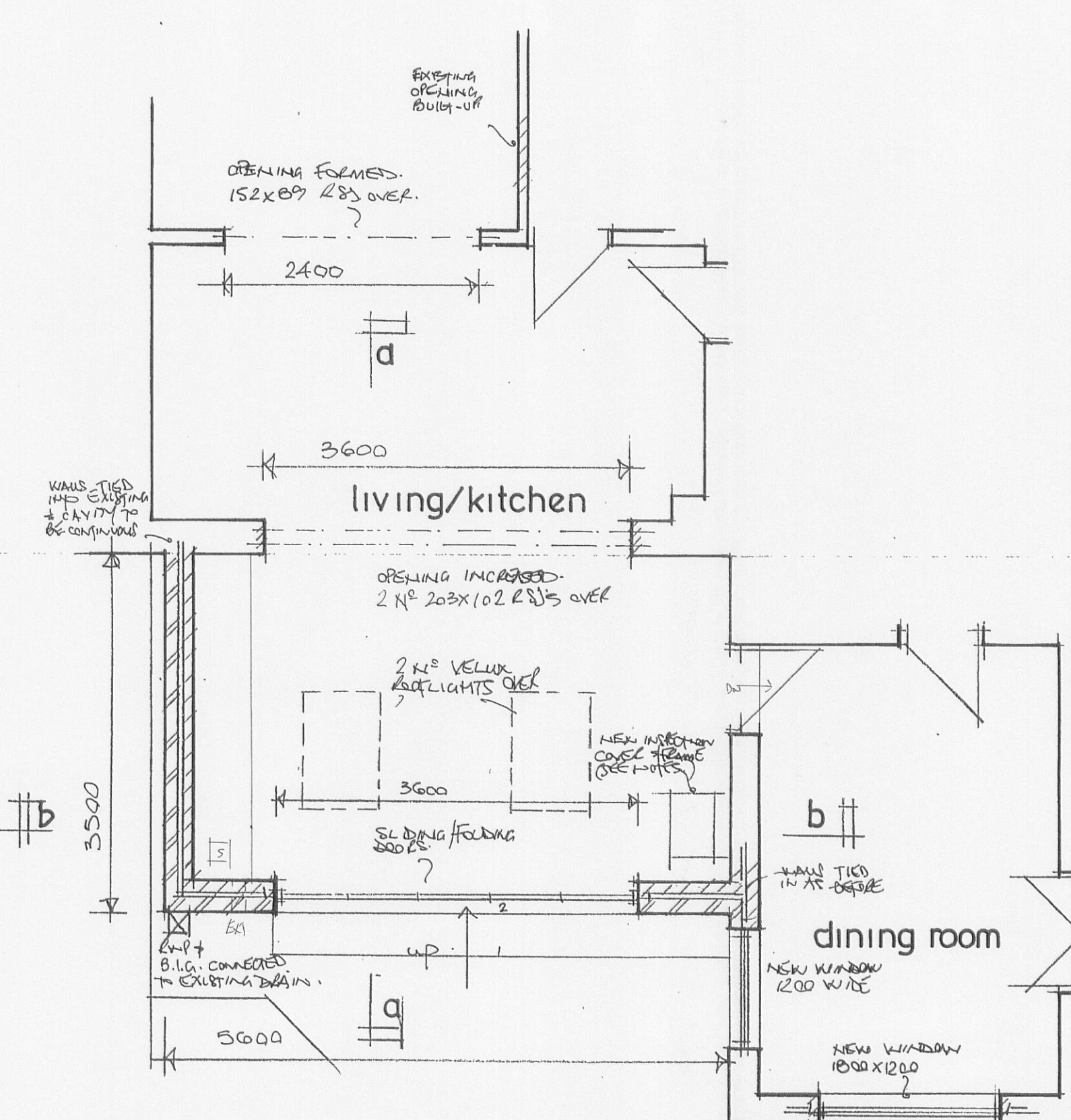
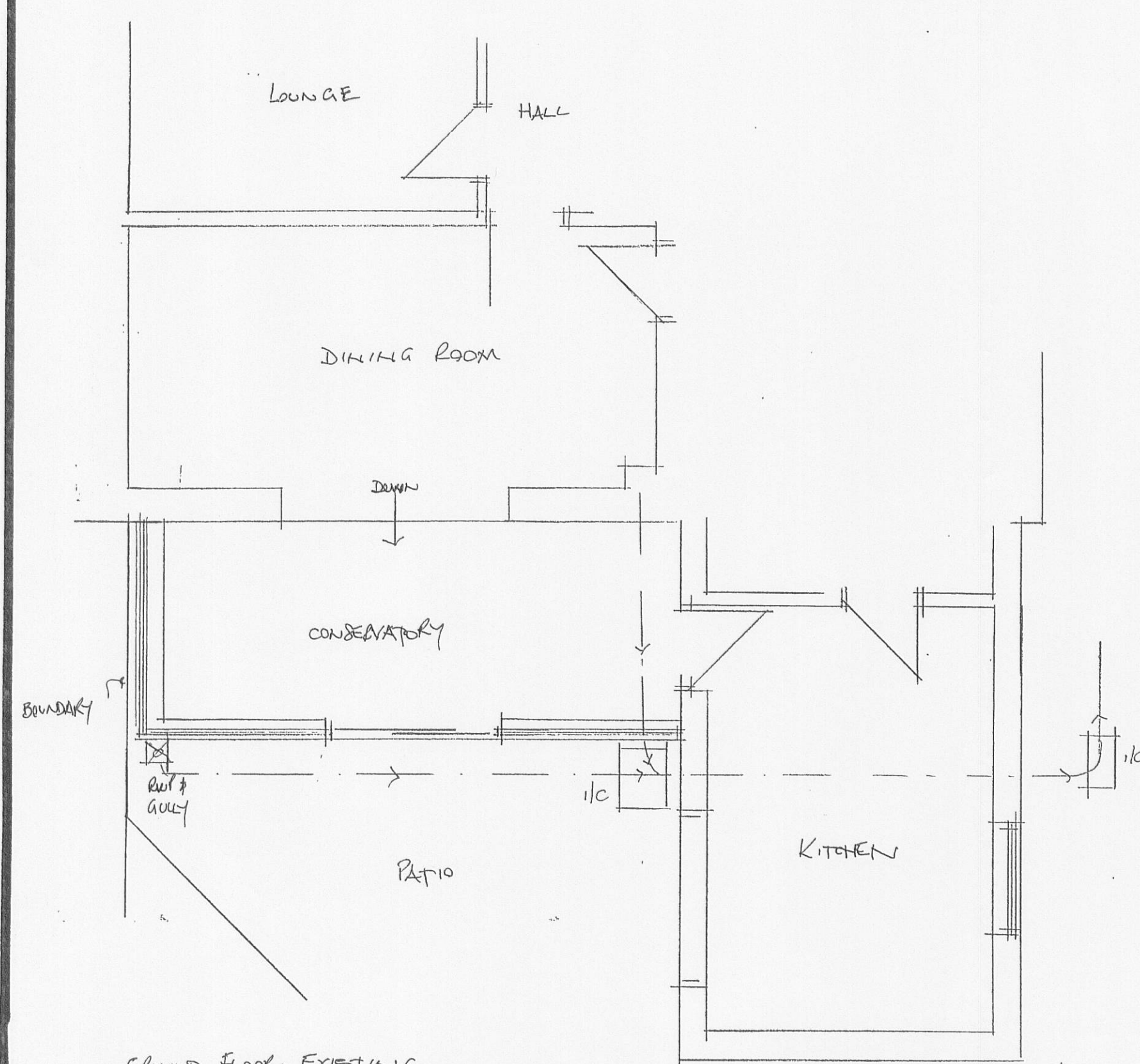




EXISTING CONSERVATORY REMOVED.
EXTENSION CONSTRUCTED AS SHOWN IN CAVITY WALL CONSTRUCTION, COMPLYING FACING BRICK OUTER LEAF, 50 mm CLEAR CAVITY, 100mm CONCRETE BLOCK INNER LEAF (3mm PURSELE ON 12.5 mm PURSELEBOARD FINISH) 50 mm KINGSSPAN K2000000 KB INSULATION TO INNER LEAF SIDE OF CAVITY, SECURED WITH STEEL TIES & PINS. STAINLESS STEEL CAVITY TIES. VERTICAL DPC TO DOORS & WINDOWS REVEALS WITH INSULATED CAVITY CLOSERS. LINTOLS TO BE 1G L1/100 HD.
WALLS TO BE TIED INTO EXISTING & CAVITIES TO BE CONTINUOUS.
FOUNDATIONS TO COMPLY TO PART A. AND TO BE TO SATISFACTION OF LOCAL AUTHORITY. FOUNDATIONS TAKEN BELOW INVERT OF ANY ADJACENT DRAIN & 'LINTOLLS' OVER. - NOTE FOUNDATION TAKEN BELOW INVERT OF EXISTING INSPECTION CHAMBER.
NEW DRAINS TO BE 100 mm SUPERSEVE.
ROOF TO BE CONSTRUCTED AS SHOWN AND TIED DOWN AT 1200mm CTRS WITH 38x6 GALV M.S. STRIPS BUILT INTO WALL MIN 450x450mm CROSS 3 JOISTS.

ROOF VOID VENTILATED VIA GABLE VENT SYSTEM + TIE VENTS.
WINDOWS TO BE DOUBLE GLAZED WITH OPENERS NOT LESS THAN 120th FLOOR AREA WITH MIN 3000mm² TRICKLE VENTILATION.
WINDOWS SEALED WITHIN OPENING.
ALL GLAZING TO DOORS OR WITHIN 300mm OF FFL TO BE SAFETY GLASS (SG)
DOUBLE GLAZING TO BE ALUMINUM FRAMES WITH PICKINATION 2 GLASS TO INNER PANE. MINIMUM U VALUE TO BE 1.6 W/M²K.
VELUX ROOFLIGHTS TO BE GAL M06 (1185x780) WITH ASSOCIATED FLASHINGS.
JOISTS DOUBLED UP TO EACH SIDE OF ROOFLIGHT.
U VALUE OF NEW DOORS TO BE 1.8 W/M²K
EXTRACT TO KITCHEN TO BE CAPABLE OF SOLID EXHAUSTION.
EXISTING INSPECTION CHAMBER TO LIVING/KITCHEN TO HAVE NEW DOUBLE SEAL, SCREEN DOWN COVER & FRAME.
ESCAPE WINDOWS AT FIRST FLOOR (EW) TO BE MIN 450mm WIDE WITH CLEAR OPENING MIN 0.33m²

EUSONAL INSTALLATION TO BE CARRIED OUT BY APPROVED INSTALLER & TEST CERTIFICATE REQUIRED ON COMPLETION.
LOW ENERGY CEILING ROSE TO BE USED.
STEEL BEAMS TO BE ON 150mm CONCRETE PADSTONES AND TO BE ENCASED IN 2 LAYERS OF 12.5mm FIRELINE BOARD & SKIN.
38 WASTE TO SINK WITH 75 DEEP SEAL CG-SEALING TRAP. DISCHARGING TO B.I.G.
ALL WORK TO BE TO SATISFACTION OF LOCAL AUTHORITY

Proposed alterations
23 Walmsley Brow
Billington
scale 1:50