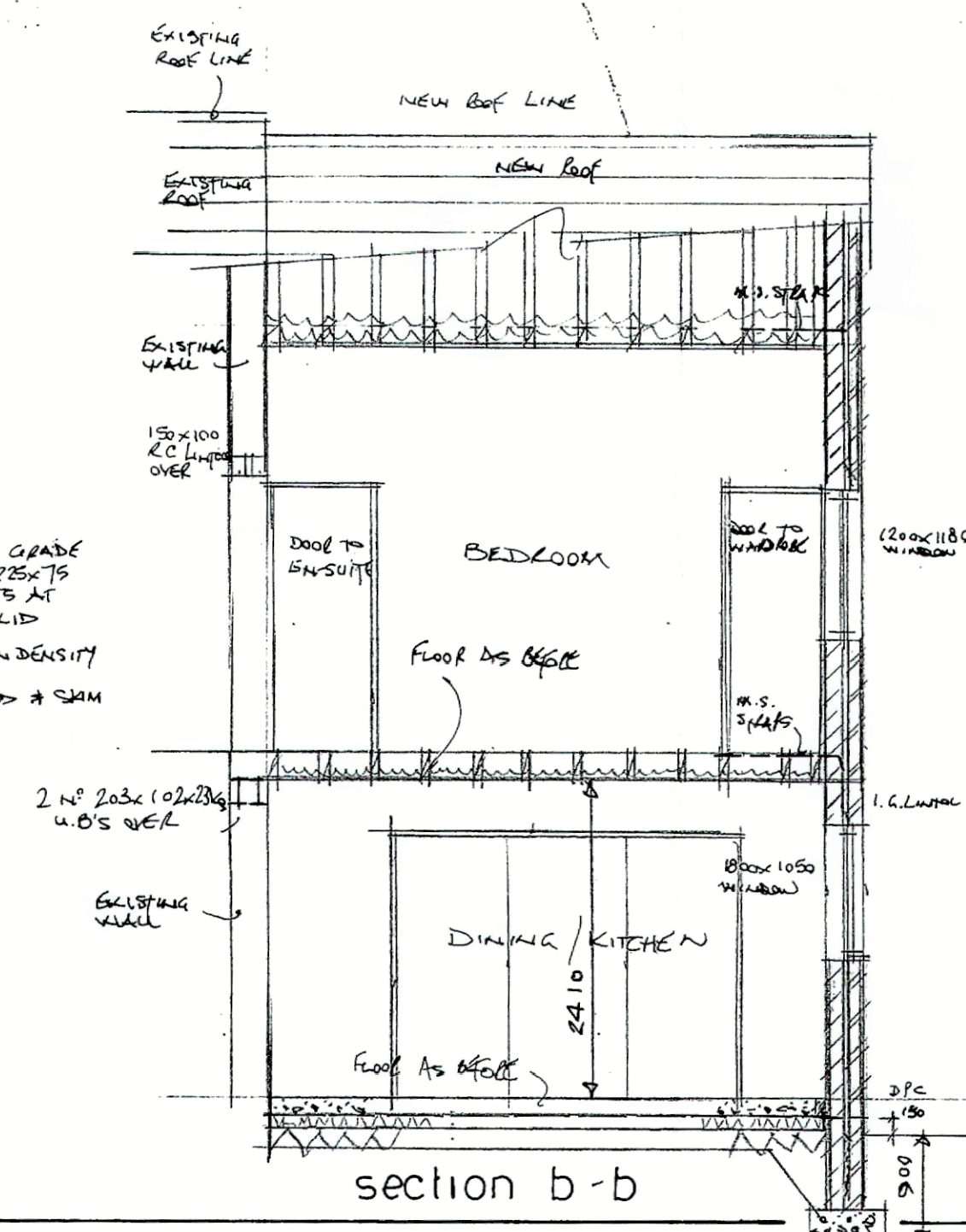
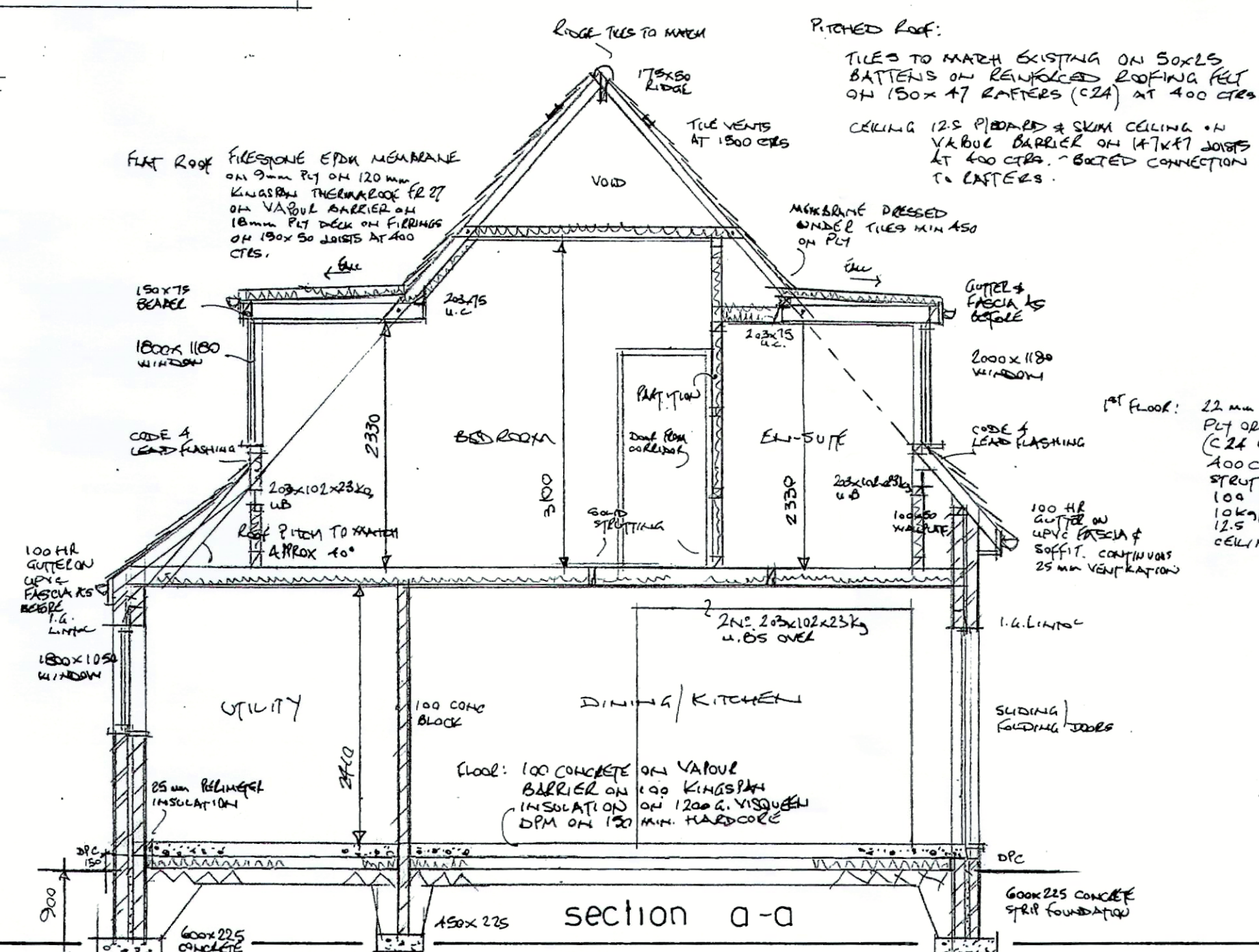
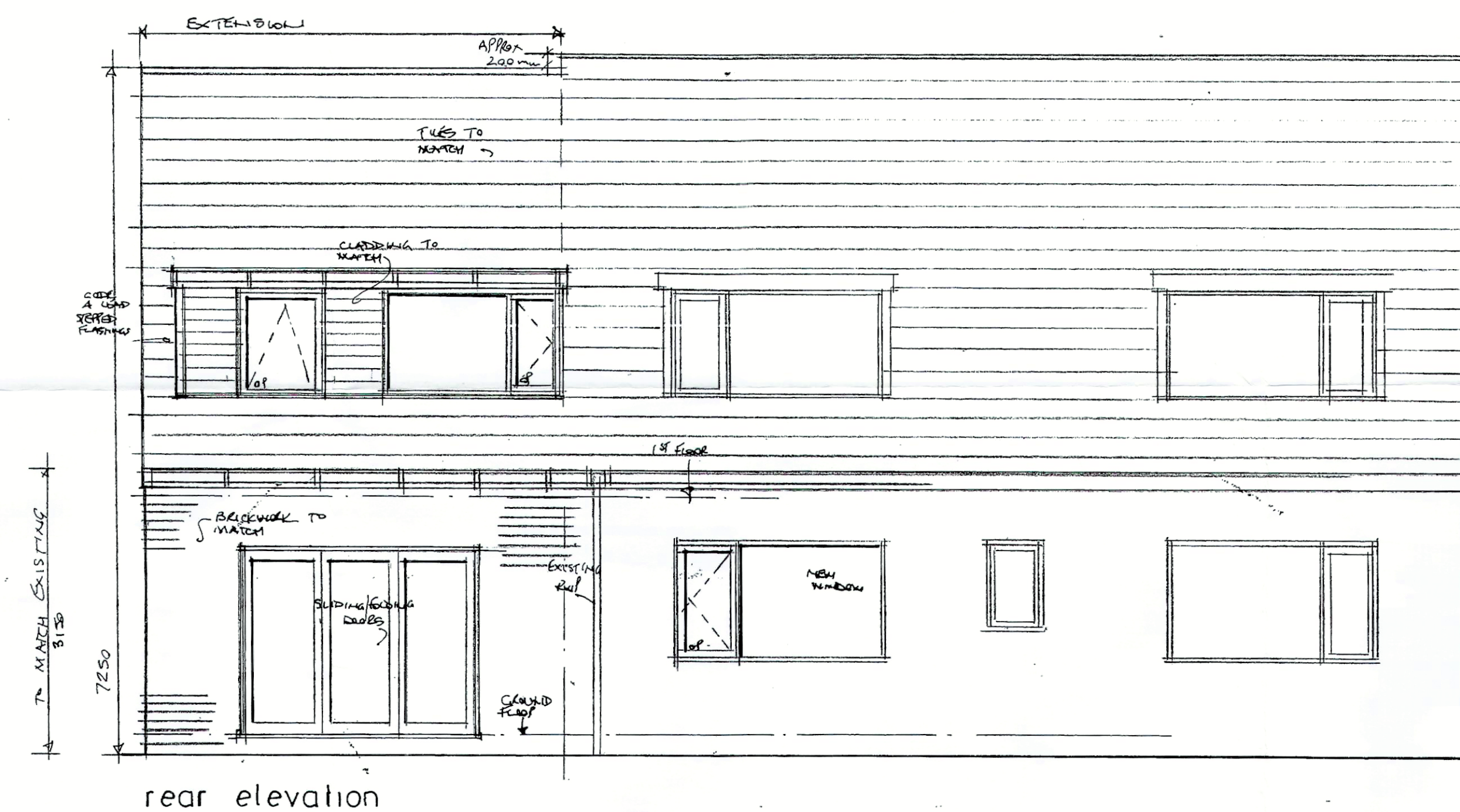
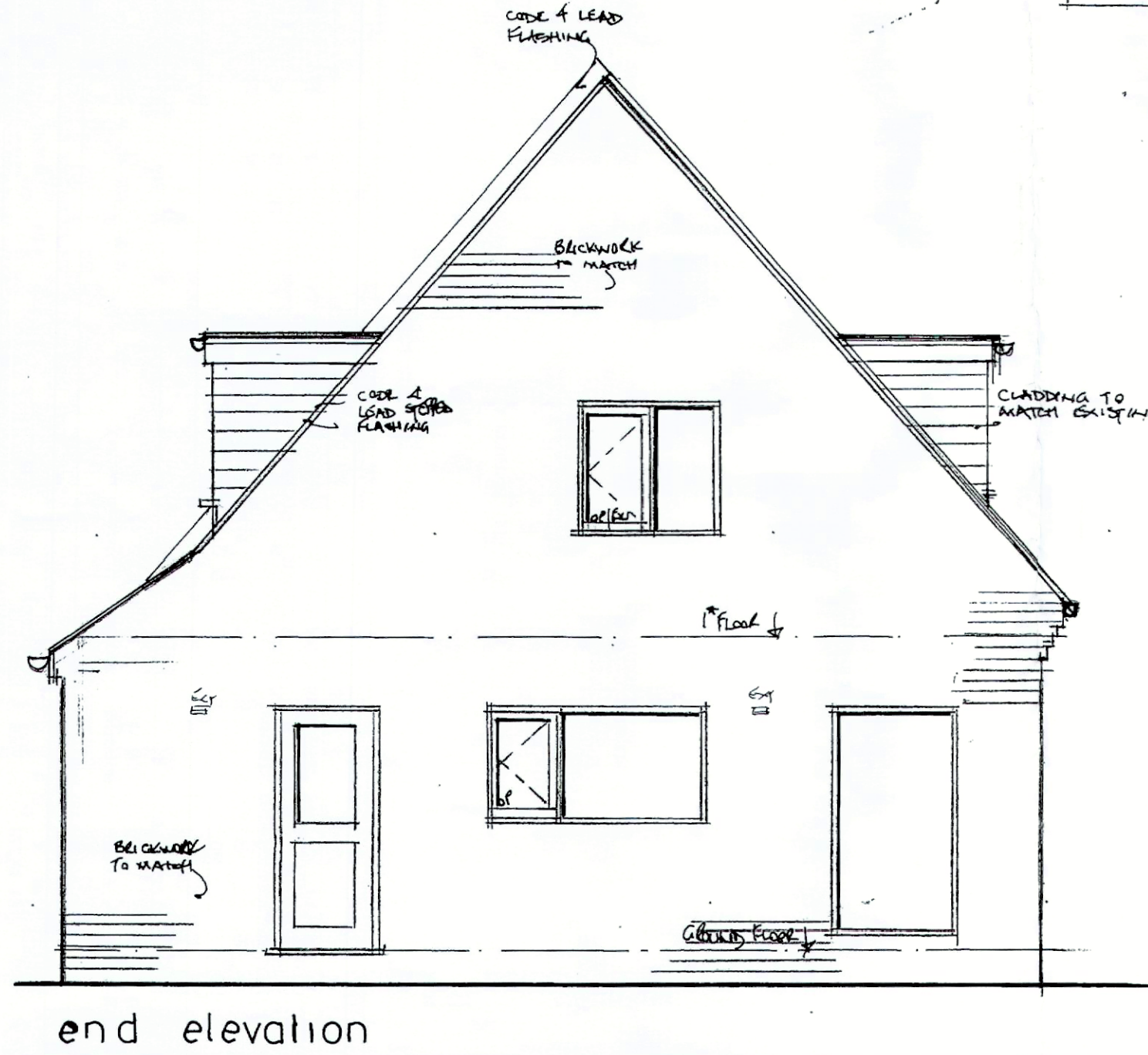
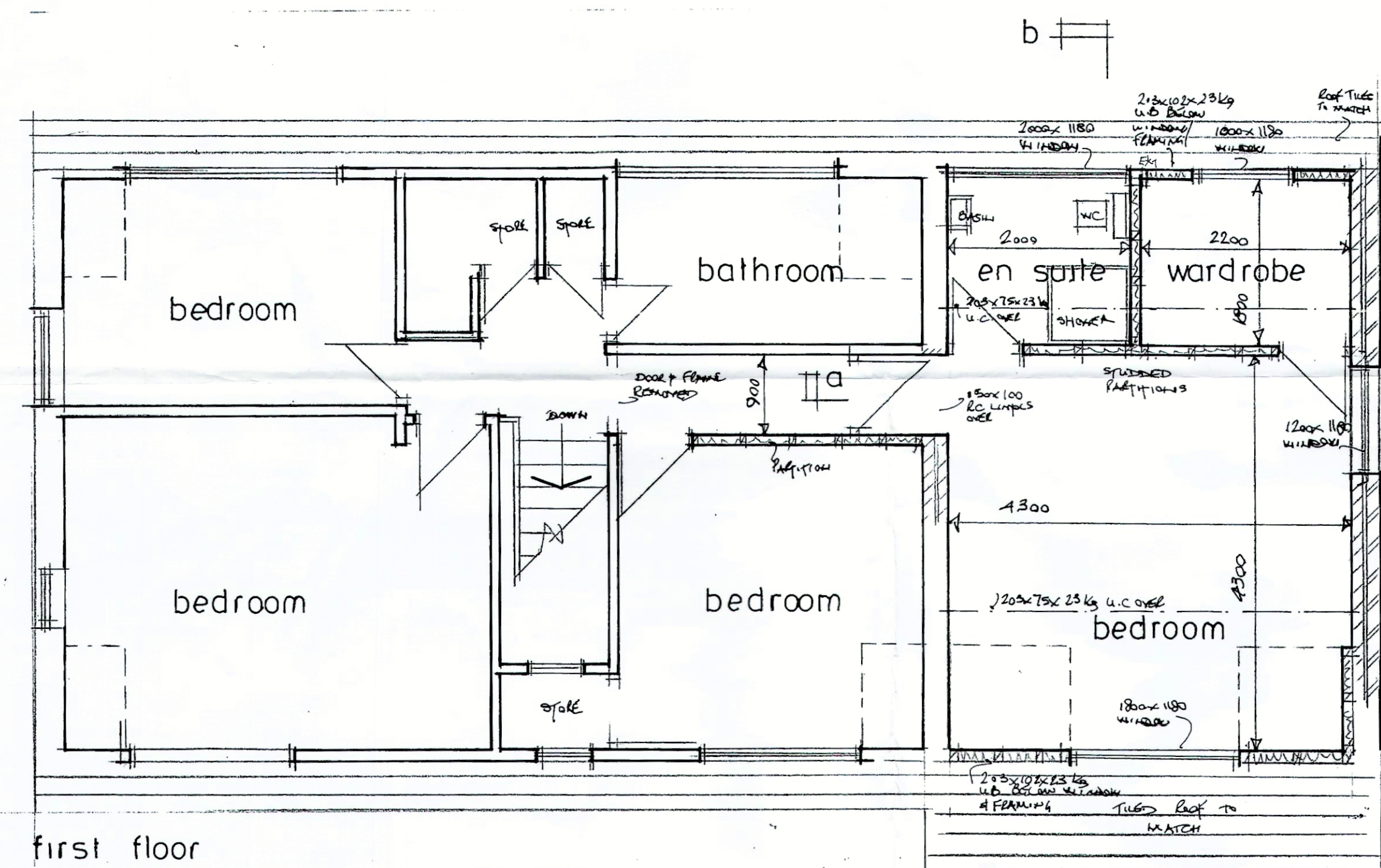
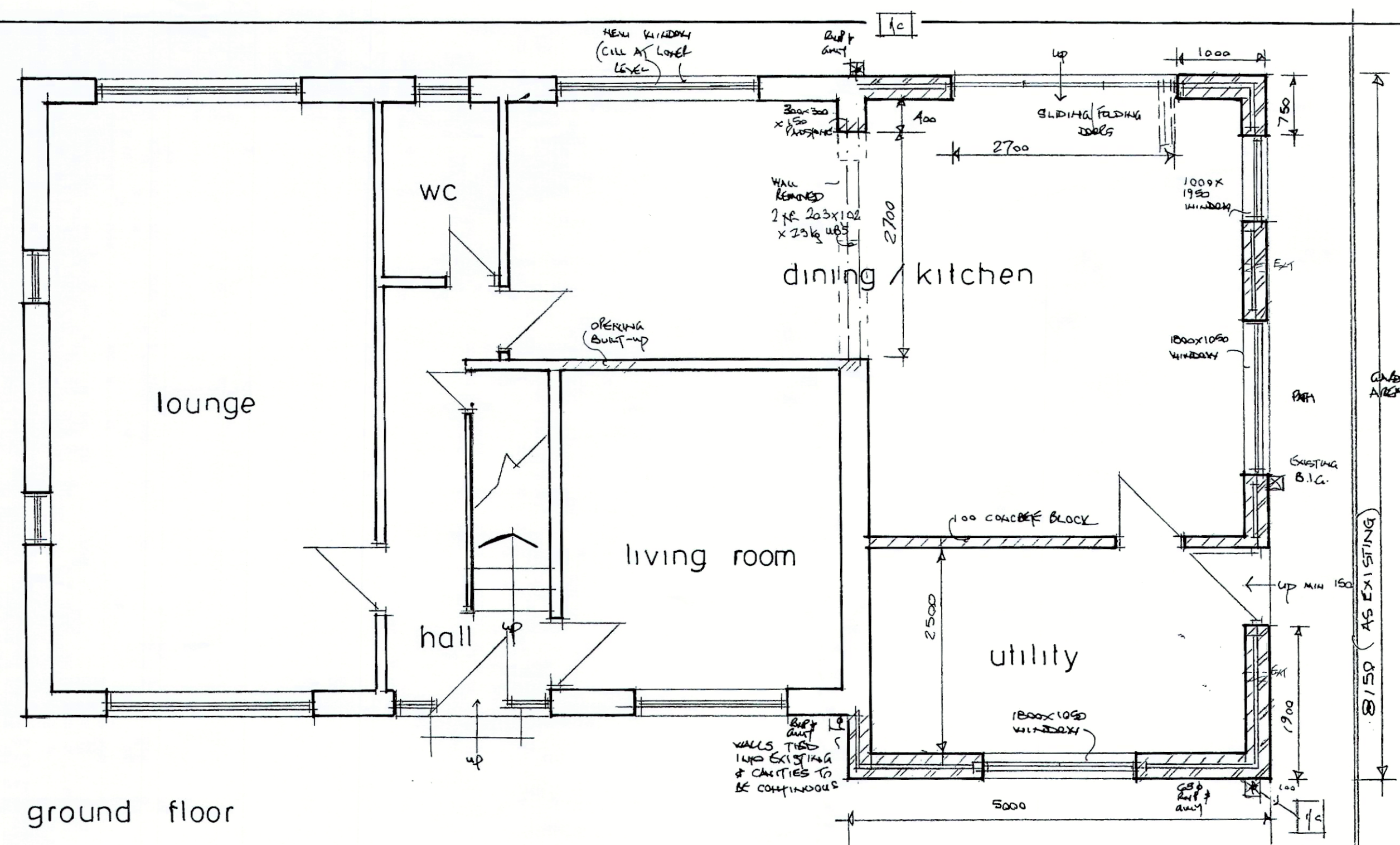




Notes:

EXISTING GARAGE, UTILITY & STORE TO BE REMOVED.
EXTENSION CONSTRUCTED AS SHOWN IN CAVITY WALL CONSTRUCTION COMPLYING: FACING BRICK OUTER LEAF - 50mm CLEAR CAVITY - 100mm CONCRETE BLOCK INNER LEAF (3mm PLASTER FINISH ON 12.5mm PLASTERBOARD) 50mm KINGSPAN KOOXTERM K108 INSULATION TO INNER LEAF SIDE OF CAVITY SECURED WITH DSTEEL TIES & RND. STAINLESS STEEL CAVITY TIES. VERTICAL DPC TO 200L & WINDOW REVEALS WITH INSULATED CAVITY CLOSERS.

LINTOLS TO BE I.G. L1/HD 100 OR SIMILAR.
FOUNDATIONS TO COMPLY TO PART 4 AND TO BE TO SATISFACTION OF LOCAL AUTHORITY. FOUNDATIONS TO BE TAKEN BELOW ANY ADJACENT DRAIN AND WALL LINTOLS OVER.

ROOF CONSTRUCTED AS SHOWN AND TIED DOWN AT 1200 CTRS WITH 38x9mm GALVANISED M.S. STRAPS BUILT INTO WALL MIN 450mm AND FIXED ACROSS 3N° SIPS WHEN BREAK TO WALL. ROOF VOID VENTILATED VIA RICEVENTS & 25mm CONTINUOUS SOFFIT VENTILATION WINDOWS TO BE DOUBLE GLAZED WITH OPENERS NOT LESS THAN 100" FLOOR AREA WITH MIN. 8000 m² THICKLE VENTILATION. ALL GLAZING TO BE SAFETY GLASS. DOUBLE GLAZED UNITS TO HAVE PICKLETON 'K' GLASS TO INNER PANE. MINIMUM U VALUE 1.6 W/m²K. W.E.R. RATING MIN 'C'.

ESCAPE WINDOW MIN 450mm WIDE WITH MIN 0.33 m² CLEAR OPENING.

100mm CONNECTION FROM WC TO EXISTING SOIL & VAP. 38 WASTE TO SHOWER & 32 WASTE TO WASHBASIN. BOTH TO HAVE 75mm DEEP SEAL LE-SEALING TRAP. EXTRACT TO EN-SUITE TO BE CAPABLE OF 30 LITRES/SEC EXTRACTION STEELWORK TO BE ON 150 DEEP BRISTONS AND TO BE ENCASED IN 2 LAYERS OF 12.5mm FIBRELINE BOARD & SKIN.

FLOOR CONSTRUCTED AS SHOWN COMPLYING 22mm THG FLOORING GRADE P1 ON 225x75 (C24 GRADE) JOISTS AT 400 CTRS WITH SOLID STRUTTING. 100 ROCK WOOL (10kg/m³) BETWEEN JOISTS. 12.5mm PASTERBOARD & SKIN CEILING. INSULATION TO CEILING OF PITCHED ROOF TO BE 100mm ROCKWOOL BETWEEN CEILING JOISTS WITH ADDITIONAL 170mm LAIN ABOVE AT RIGHT ANGLES 12.5mm PBD CEILING ON VAPOR BARRIER. FLAT ROOF (GARAGE) TO FIRESTONE EPDM MEMBRANE ON 9mm P1 ON 120mm KINGSPAN THERMA ROOF FEET ON VAPOR BARRIER ON 18mm BT P1 DECK ON FLOORING ON 150x50 JOIST AT 400 CTRS (WALL ROOF).

SLOPING CEILING AT HIGH LEVEL IN BEDROOM TO BE 75mm P.L.R. INSULATION BETWEEN RAFTERS WITH 50mm AIR SPACE ABOVE. 12.5 PBD & SKIN CEILING ON VAPOR BARRIER ON 58x25 BATTENS ON YDS SUBJOINT SECURED TO UNDERSIDE OF RAFTERS WITH ALL JOINTS SEALED.

FIRST FLOOR PARTITIONS TO BE 100x50 STUDDING LINED BOTH SIDES WITH 12.5mm PBOARD & SKIN WITH 100mm ROCKWOOL BETWEEN STUDDING.

SMOKE DETECTION SYSTEM TO COMPRISE SMOKE DETECTOR & SD AT EACH LEVEL. ALTO TO BE MANU OPERATED WITH BATTERY BACK-UP & TO BE INTERLINKED.

AL TO BE B3 S446 P1 (BS 5859-G 200A)

ELECTRICAL INSTALLATION TO BE CARRIED OUT BY APPROVED CONTRACTOR AND TEST CERTIFICATE PROVIDED ON COMPLETION LOW ENERGY CEILING ROSTS TO BE USED.

DOWNER SIDES AND FRONT LOW LEVEL TO BE 100x50 STUDDING AT 400 CTRS LINED INTERNALLY WITH 2 LAYERS OF 12.5 FIBRELINE BOARD AND SKIN ON VAPOR BARRIER WITH 100mm KINGSPAN INSULATION BETWEEN STUDDING. EXTERIUM CLADDING TO BE HORIZONTAL WEATHERBOARDING TO MATCH ON BATTENS ON REINFORCED BEARING FEET ON 9mm SHEATHING P1.

ALL NEW DRAINS TO BE 100mm SUPERSEVE.

EXTRACT TO KITCHEN TO BE CAPABLE OF 60L/SEC EXTRACTION AND EXTRACT TO UTILITY CAPABLE OF 30L/SEC EXTRACTION.

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proposed alterations
2 Gills Croft
Clitheroe

scale 1:50

DWG 02