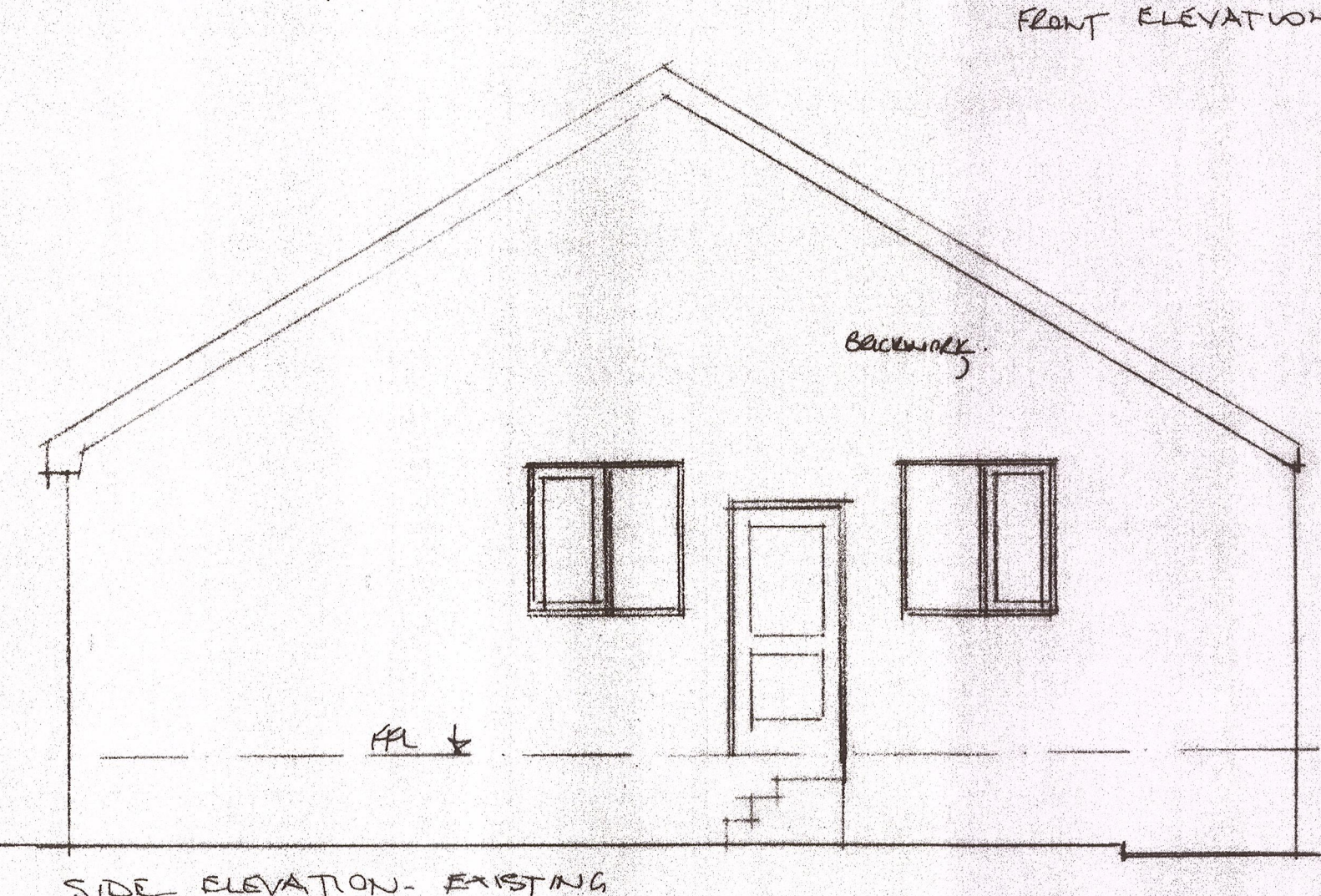
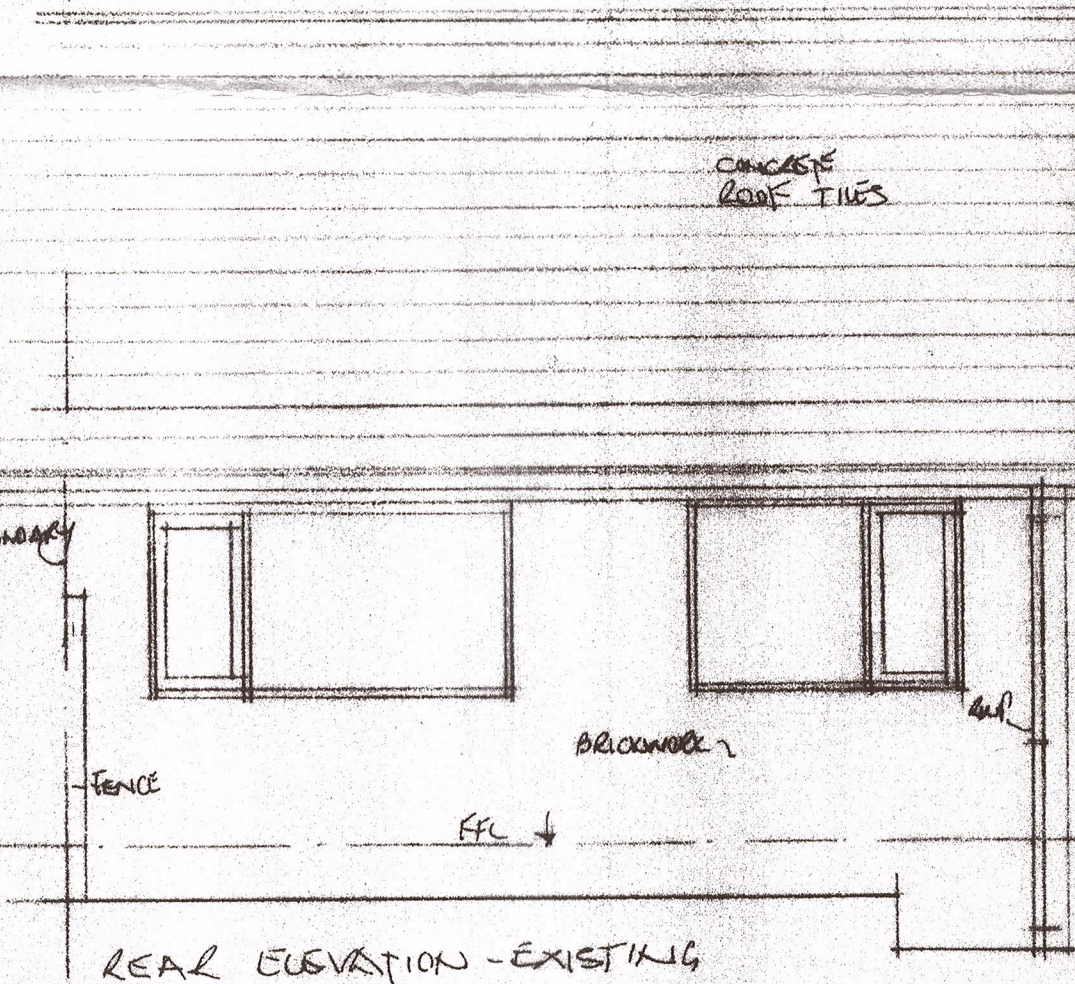
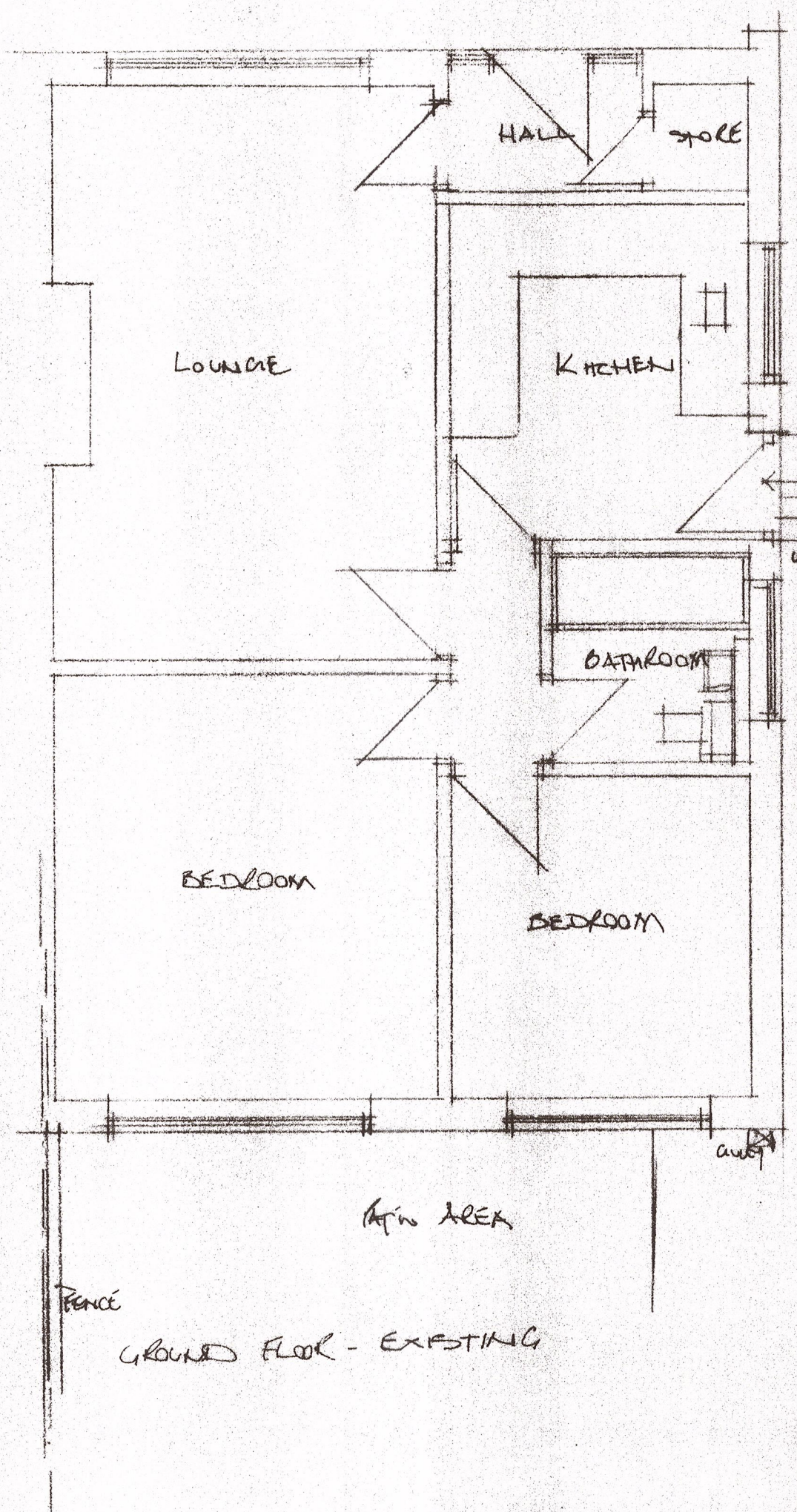
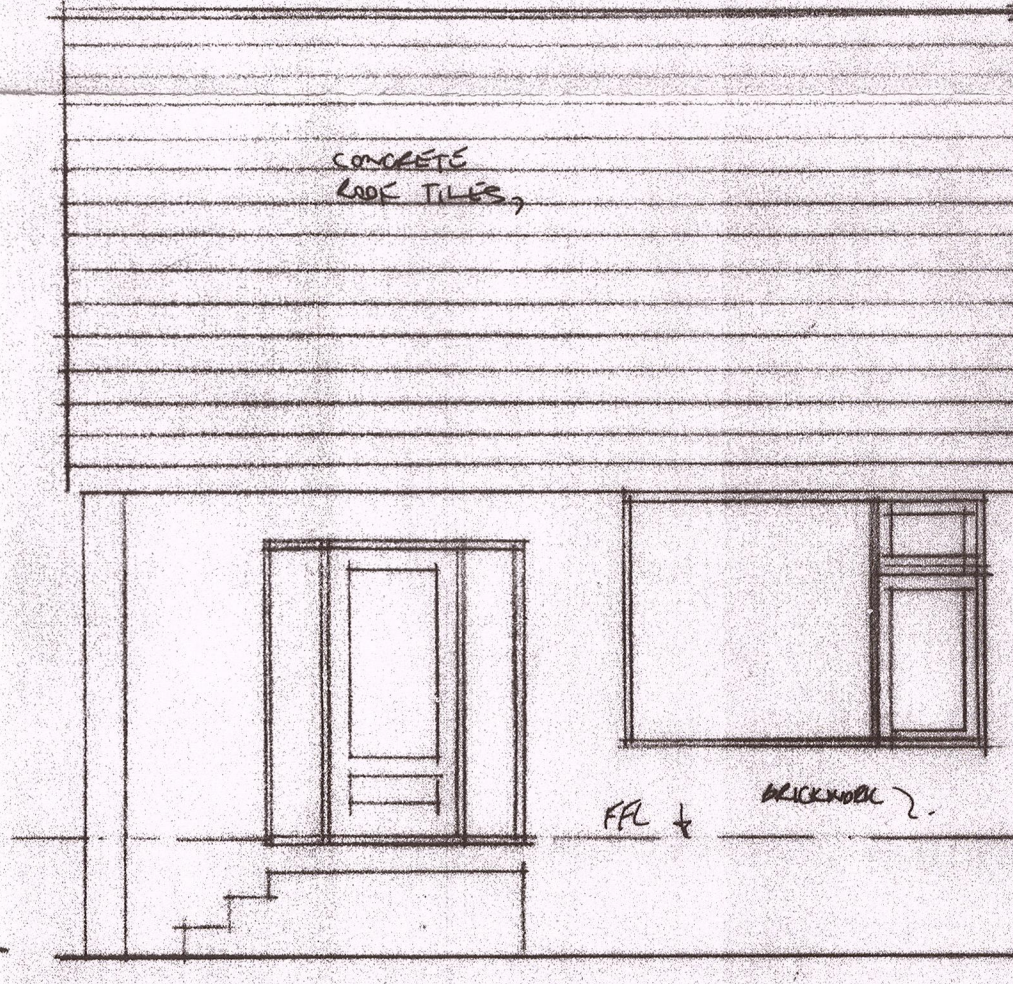
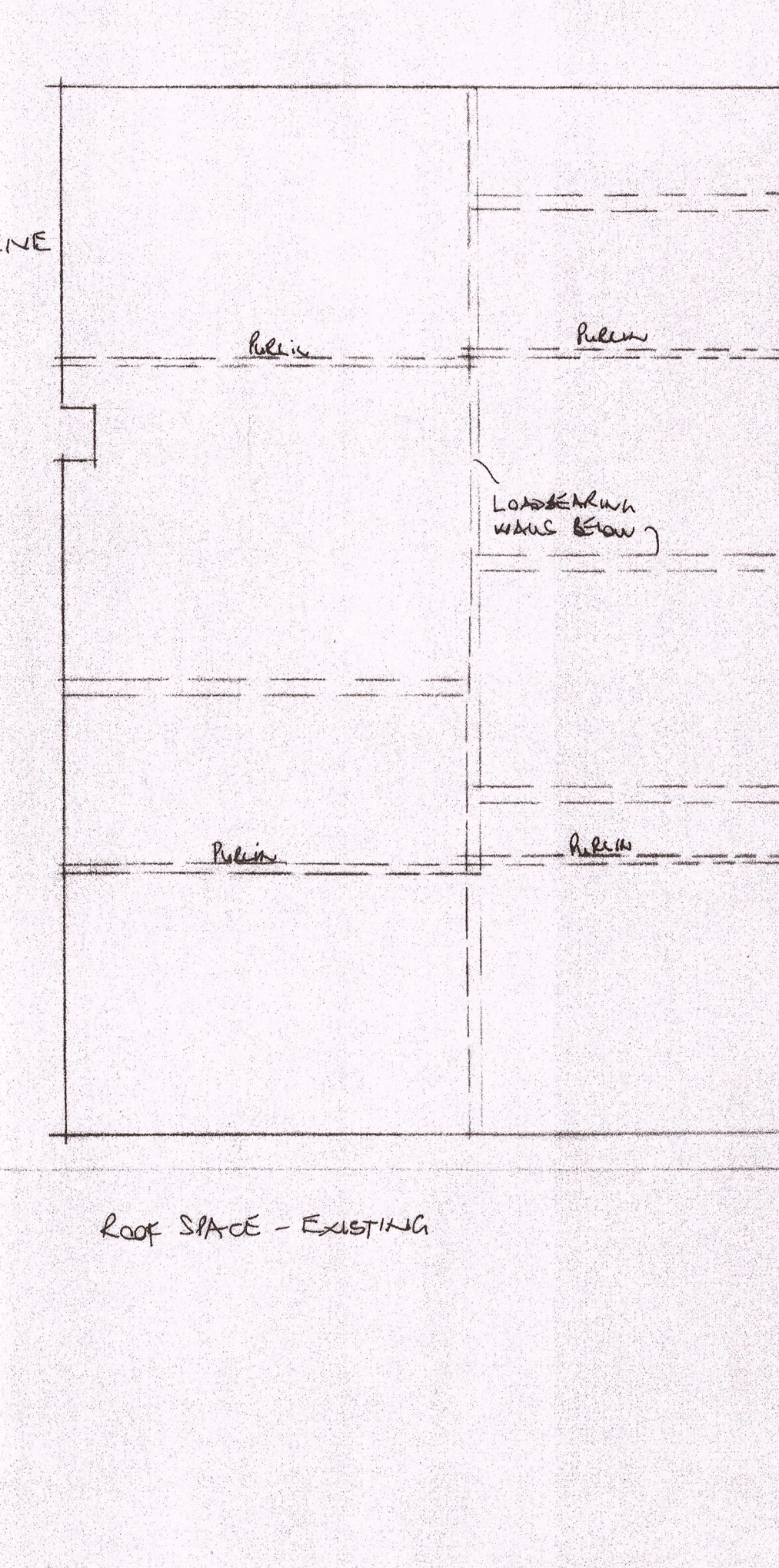
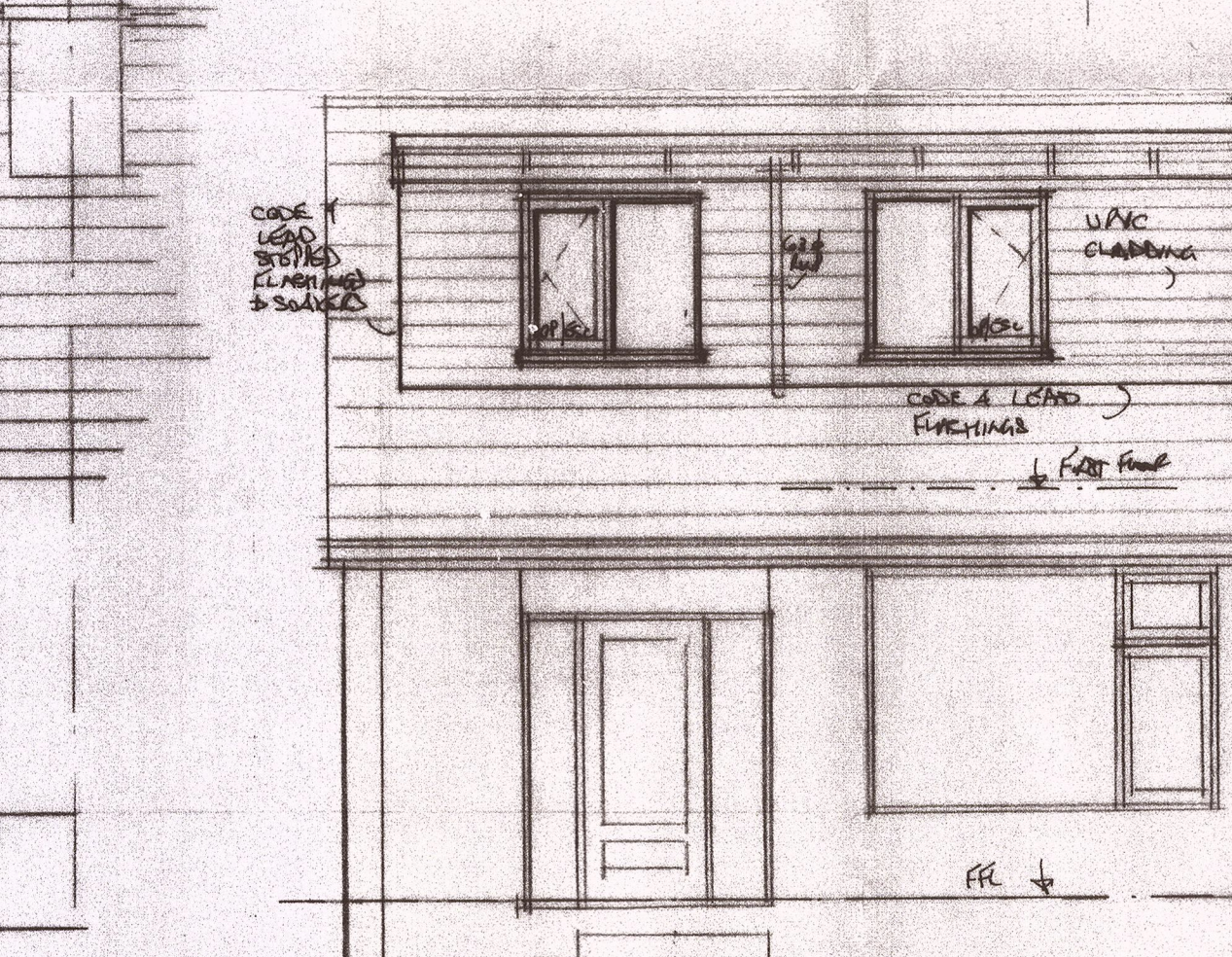
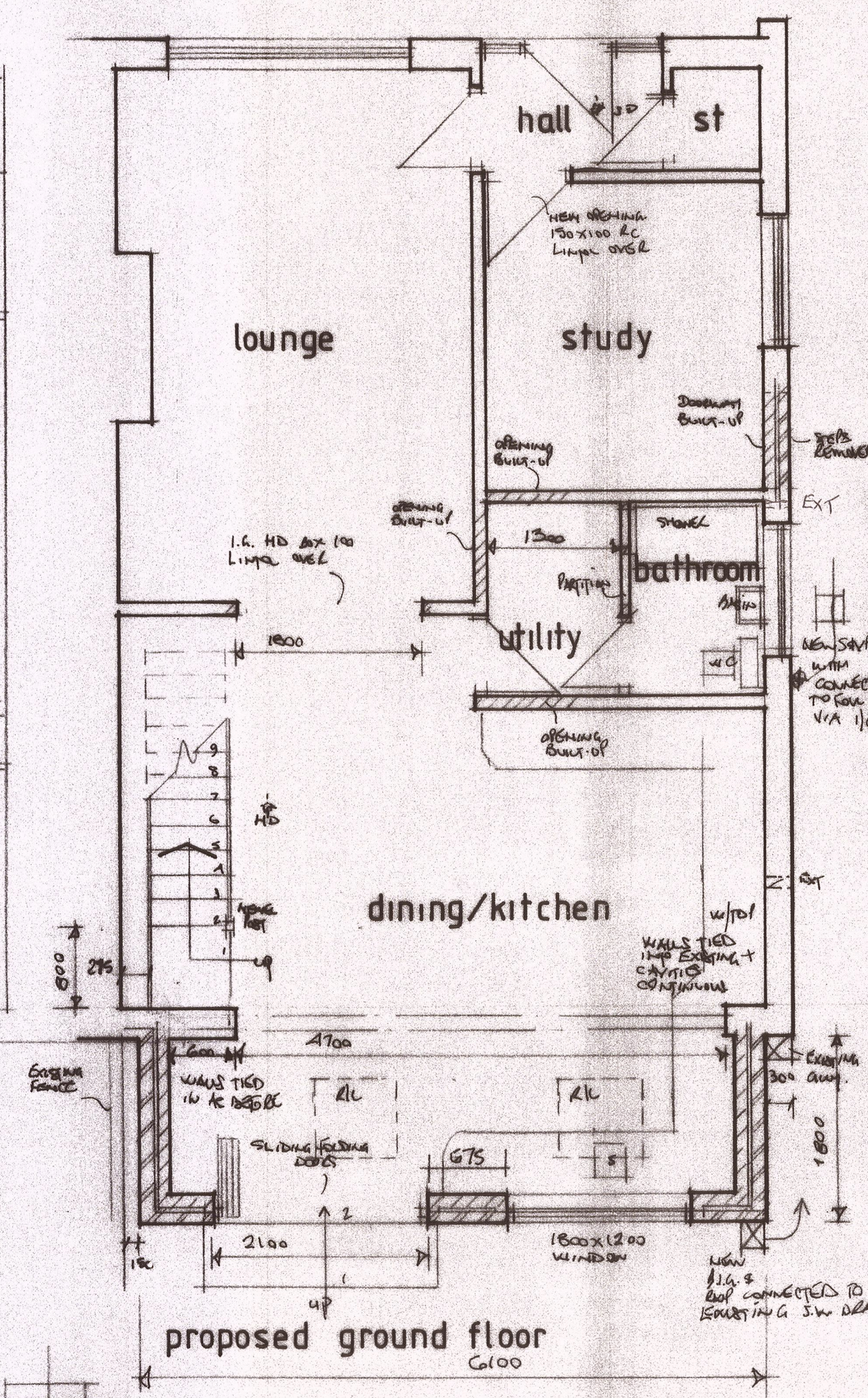




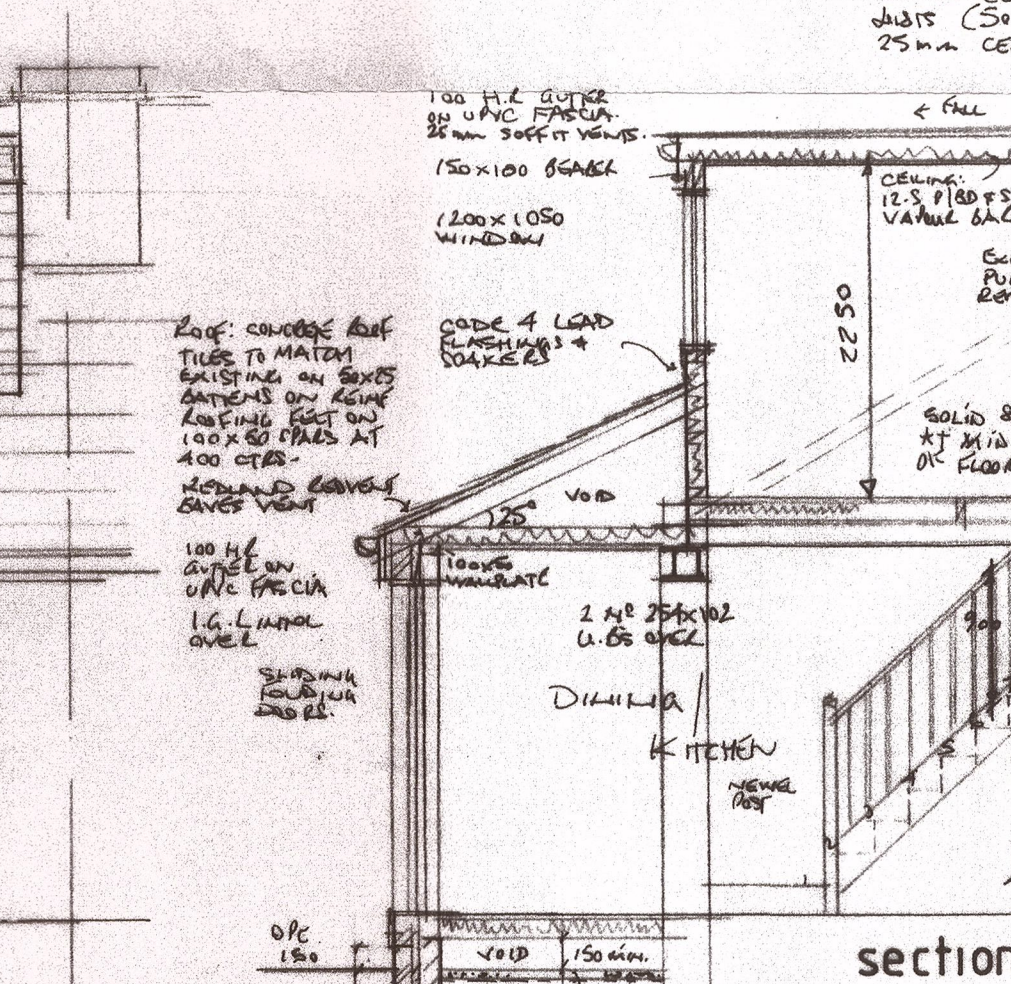
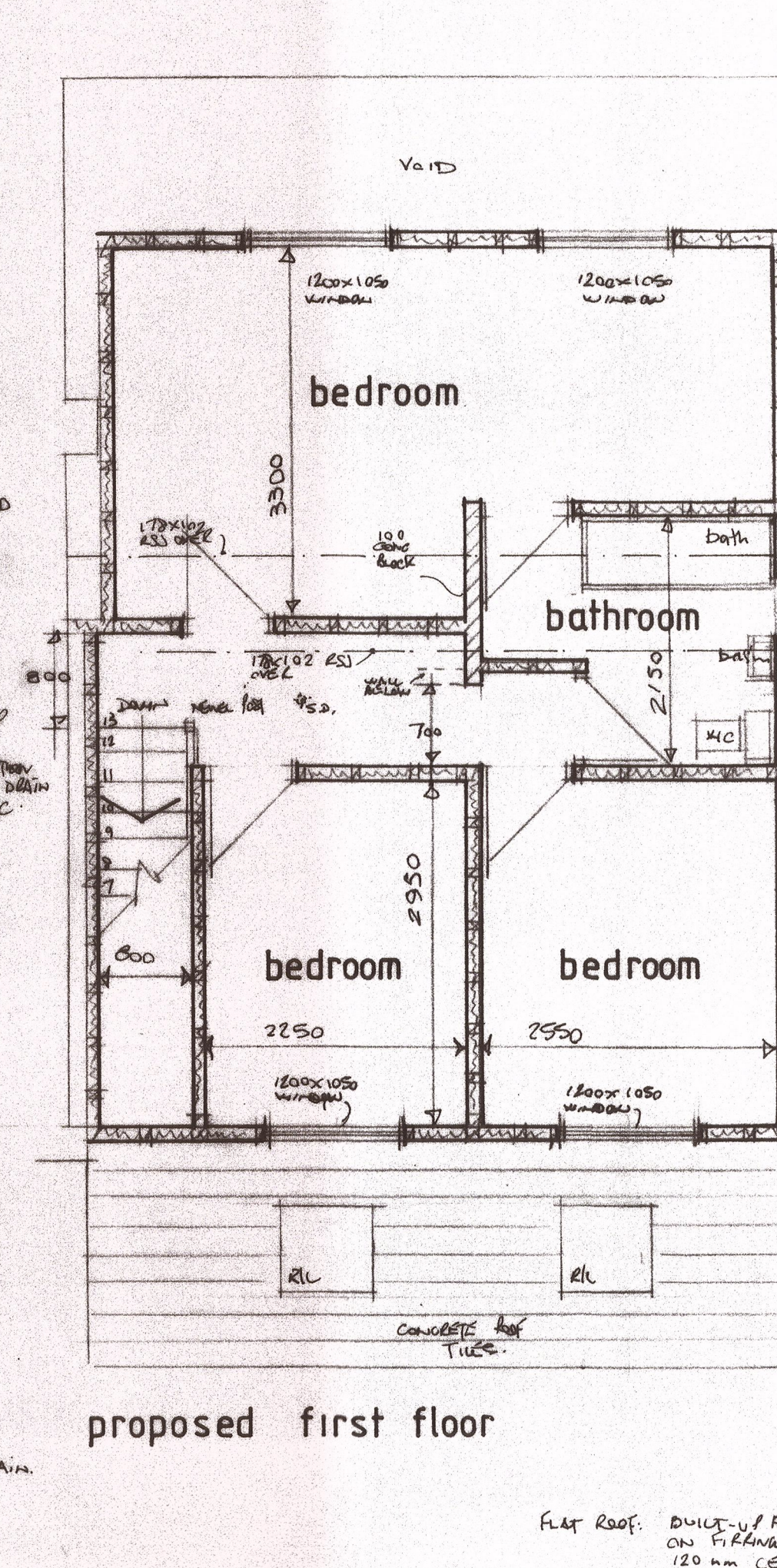
SIDE ELEVATION - EXISTING



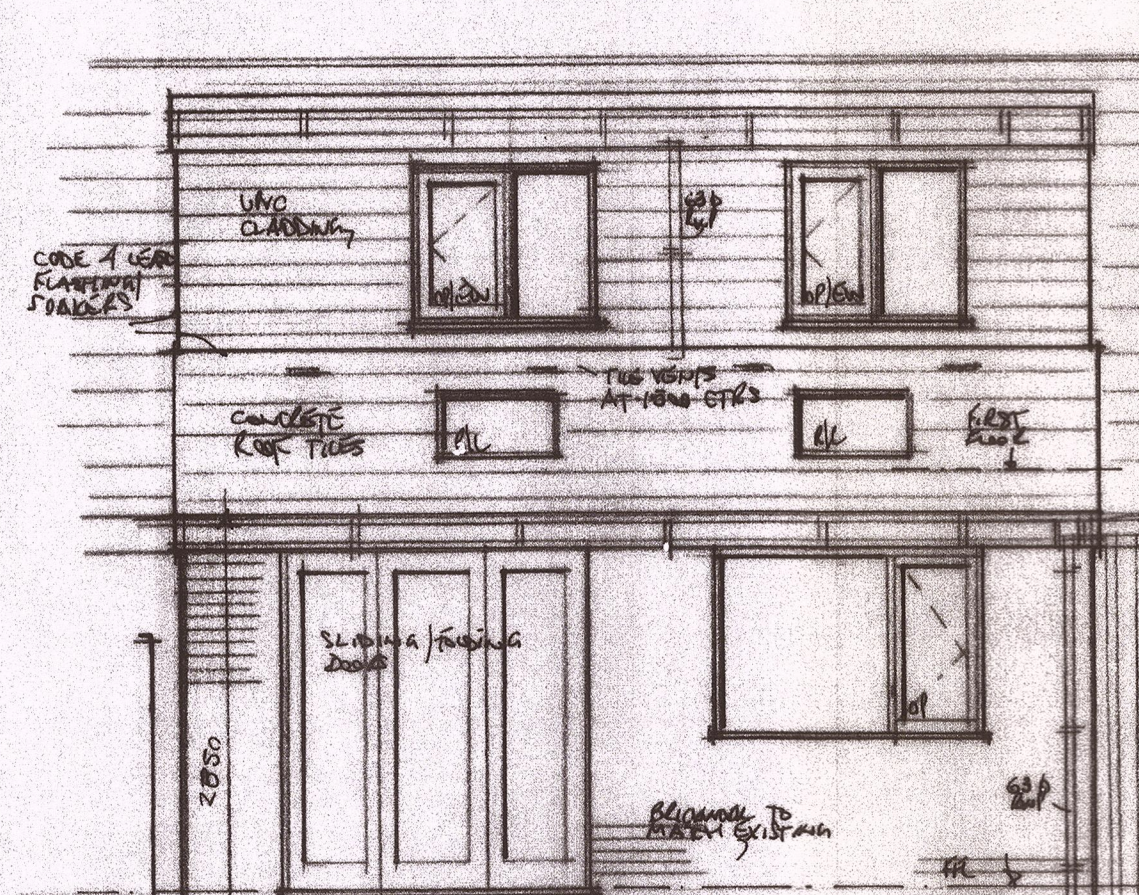
FRONT ELEVATION - EXISTING



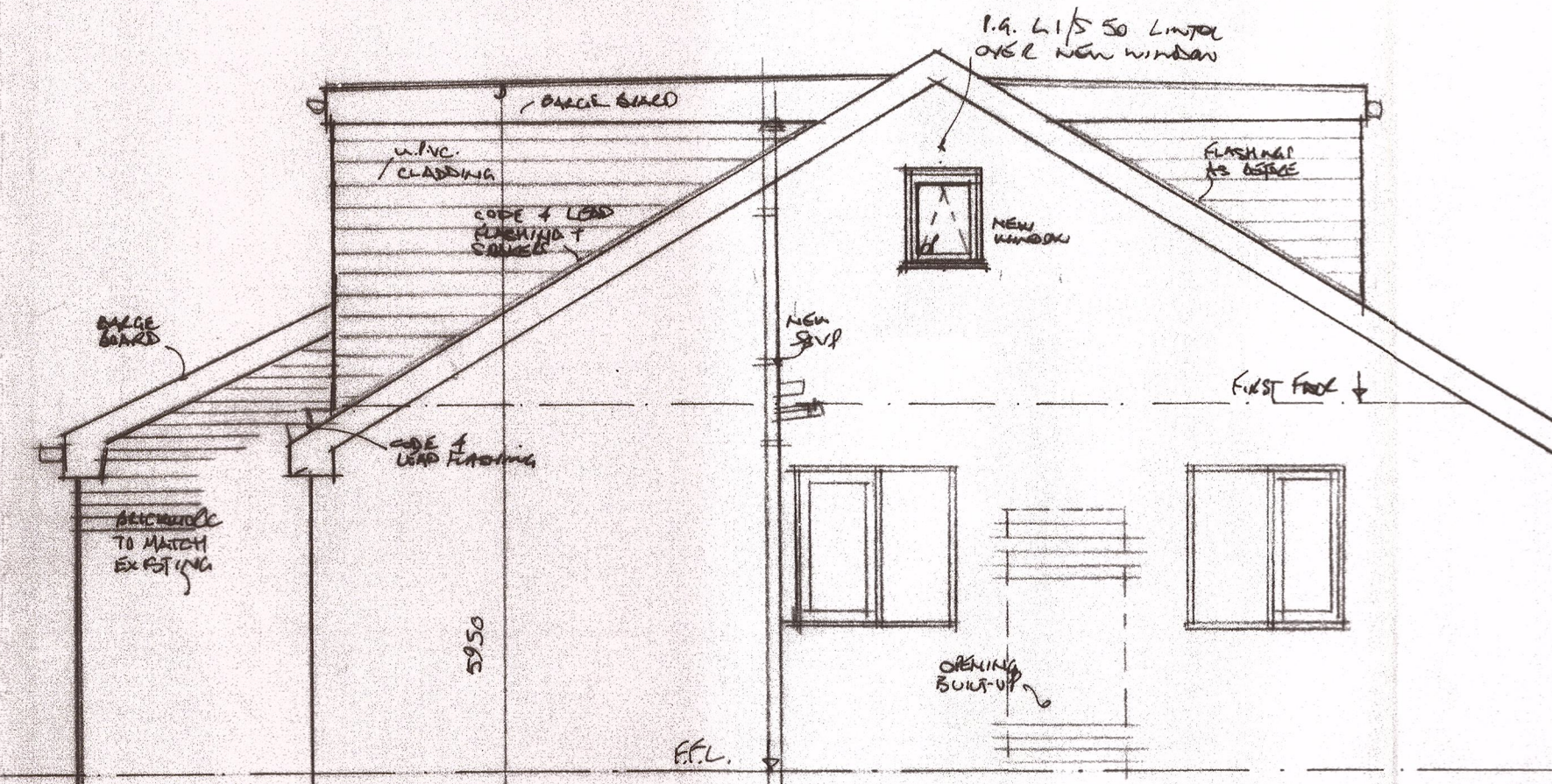
front elevation



section a-a



rear elevation



side elevation

NOTES:

EXTENSION CONSTRUCTED AS SHOWN IN CAVITY WALL CONSTRUCTION, COMPRISING FACING BRICK OUTER LEAF - 50mm CUSAR CAVITY - 100mm CONCRETE BLOCK INNER LEAF (3mm RENDER FINISH ON 12.5mm PAPERDAPED 50mm KINGSPAN KADITHELM K8 INSULATION TO INNER LEAF SIDE OF CAVITY - SECURED WITH STEEL TIES AND PINS. STAINLESS STEEL CAVITY TIES VERTICAL @ 200 AND WINDOW REVEALS WITH INSULATED CAVITY CLOSERS.

LINTOLS TO BE 1G L1HD100 FOUNDATIONS TO COMPLY TO PART A AND TO BE TO SATISFACTION OF LOCAL AUTHORITY. FOUNDATIONS TAKEN BELOW ANY ADJACENT DRAIN AND WALL LINTOL OVER.

ROOF TO BE CONSTRUCTED AS SHOWN AND TIED DOWN AT 1200 CTC'S WITH 3x6 GALVANISED M.S. STRAPS BUILT INTO WALL MIN. 450mm AND FIXED ACROSS 30'1 SILES/JOISTS WHEN REACHES TO WALL. JOISTS JOINTS UP TO EACH SIDE OF ROOFLIGHTS.

ROOF VOIDS AND VOIDS ABOVE FLAT ROOF INSULATION TO BE VENTILATED. VIA EAVES VENTS/TIN VENTS.

INSULATION TO PITCHED ROOF VOIDS TO BE 100mm ROCKWOL BETWEEN CEILING JOISTS WITH ADDITIONAL 170mm LAID ABOVE AND AT RIGHT ANGLES TO JOISTS. WINDOWS TO BE DOUBLE GLAZED WITH OPENERS NOT LESS THAN 1200mm FLOOR AREA WITH MIN. 800mm² TACKLE VENTILATION. WINDOWS SEALED WITHIN OPENERS. ALL GLAZING TO DOORS OR WITHIN 800mm OF F.F.L. TO BE SAFETY GLASS INNER PANE OF UNITS TO BE PLYGLASS K. GLASS MINIMUM U VALUE 1.6 W/M²K. PROVIDE WICK RATING TO CONFIRM MIN C RATING. ESCAPE WINDOWS (SW) TO BE MIN 450mm WIDE WITH MIN 0.33m² CLEAR OPENING AREA.

VEHICLE WINDOWS TO BE 700x900mm LET MK04 COMPOSITE WITH TILE FLASHINGS.

NEW DRAINS TO BE 100mm SURGESLEEVES. 100mm S&VP WITH CONNECTION TO EXISTING DRAIN VIA INSPECTION CHAMBER. 100mm CONNECTION FROM VIC WITH 30 WASTE TO BATH AND 32 WASTE TO BATH. BOTH TO HAVE 75mm DEEP SEAL RE-SEALING TRAPS.

EXTRACT TO KITCHEN TO BE CAPABLE OF COLLECT EXHAUSTION EXTRACTS TO BATHROOMS/UTILITY CAPABLE OF 30 LITRE EXTRACTS.

STEEL BEAMS TO BEAR ON 150 DEEP CONCRETE PADSTONES AND TO BE ENCASED IN 2 LAYERS OF 12.5mm FIRELINE BOARDERS & SKIM.

NEW FLOOR SEALED ON EXISTING LOAD BEARING WALLS OR STEEL BEAMS. INTERNAL LOAD BEARING WALL EXTENDED TO SUPPORT STEEL RAILING AS SHOWN.

INTERNAL PARTITION TO BE 100x50 STUDING, LINED BOTH SIDES WITH 12.5mm PAPERDAPED & SKIM WITH 100mm ROCKWOL INSULATION IN VOID.

STUDING TO DOORNEEDS & WALLS ATTACHED TO GABLE & PARTY WALL TO BE 100x50 STUDING AT 400 CTC'S LINED INTERNALLY WITH 2 LAYERS OF 12.5mm FIRELINE BOARD & SKIM OR VALOUE BACKER. WITH 100mm KINGSPAN BETWEEN STUDING.

CLADDING TO BE HORIZONTAL UPVC WEATHERBOARDING ON REIN. ROOFING FELT ON 9mm SHEATHING PLT. *NOTE 9mm CAPE BOARD TO PART WALL IN LIEU OF PLT.

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ALL WORK TO BE TO SATISFACTION OF LOCAL AUTHORITY.

ELECTRICAL INSTALLATION TO BE CARRIED OUT BY APPROVED CONTRACTOR AND TEST CERTIFICATE PROVIDED ON COMPLETION.

*SMOKE DETECTORS PROVIDED AT EACH FLOOR LEVEL S.D. - SMOKE DETECTOR H.D. HEAT DETECTOR.

ALL TO BE MAINS OPERATED WITH BATTERY BACK-UP AND INTERLOCKED. AU TO S.S. 5839-6 2004.

Proposed alterations
19 Springdale Road
Langho
BB6 8ER

scale 1:50

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