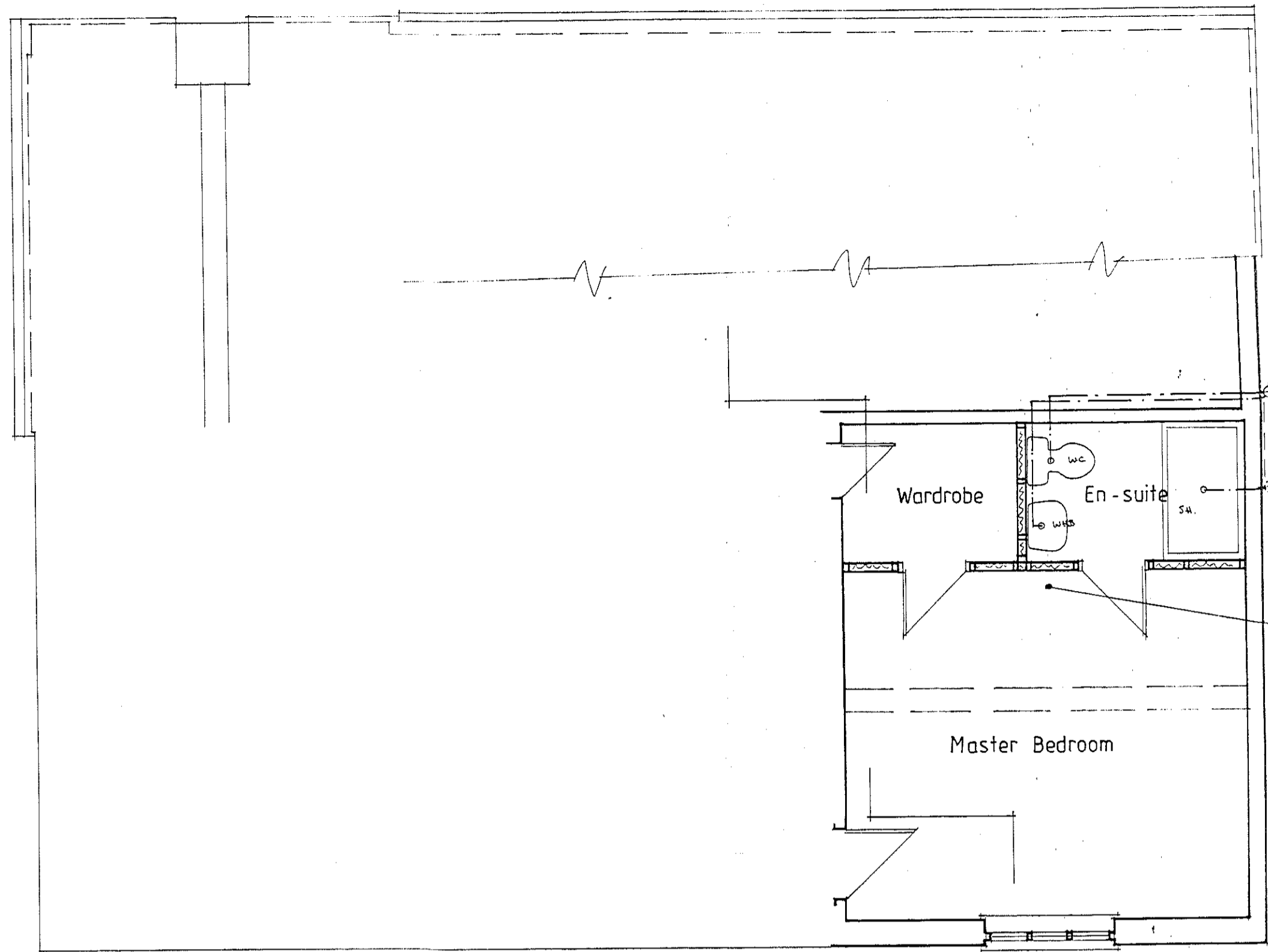


03.1



FIRST FLOOR PLAN

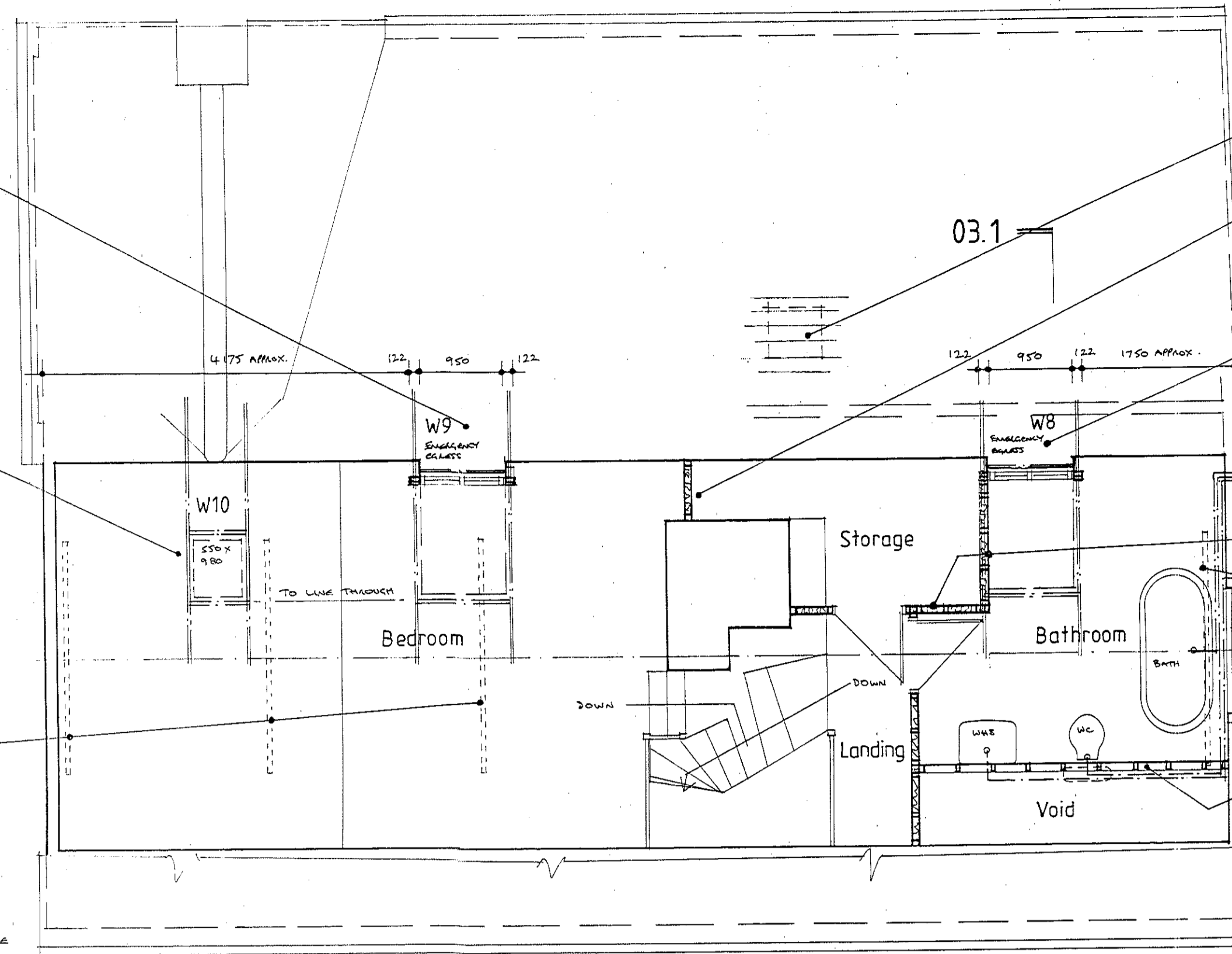
FORM NEW OPENING WITHIN EXISTING LATE C20TH ROOF STRUCTURE, INSTALL 2ND 175 X 50 C/L RAFTERS EITHER SIDE & CONSTRUCT NEW DOWNER WINDOW. INSTALL DOUBLE RAFTER TRIMMER.

FORM NEW OPENING WITHIN EXISTING LATE C20TH ROOF STRUCTURE, INSTALL 2ND 175 X 50 C/L RAFTERS EITHER SIDE, WITH 2ND 175 X 50 C/L TRIMMER TOP & BOTTOM. INSTALL NEW BRACE FINISH RECESSED FUTURE VELUX ROOF WINDOW WITH CENTRAL HEAVY GLAZING BAR. VELUX TO BE REMOVED ELECTRICALLY OPERATED & FITTED WITH RAIN SENSORS.

CONSTRUCT NEW MIN. 72 X 45 C/L STUDWALL PARTITIONS TO CREATE WARDROBE & EN-SUITE & FIT OUT. WORKS CALLED OUT UNDER 26.21, 01.31 & 26.21.01.30.

REMOVE 100 X 50 SOFTWOOD COLLARS SUBJECT TO CONFIRMATION FROM STRUCT. ENGINEER.

INSTALL NEW POOL DRAINS CONNECT TO EXISTING FOR BATH ROOM, REPLACE ACCESS CHAMBERS WITH INSPECTION CHAMBERS AS FOUND NECESSARY.



ATTIC FLOOR PLAN

REMOVE EXISTING CHIMNEY & MAKE GOOD ROOF WITH NATURAL SLATE TO MATCH EXISTING.

CONSTRUCT NEW 72 X 45 C/L SOFTWOOD STUDWALL PARTITION WALL WITH TRIMMER CREATED BY CHIMNEY & ROOF SLATE.

FORM NEW OPENING WITHIN EXISTING LATE C20TH ROOF STRUCTURE, INSTALL 2ND 175 X 50 C/L RAFTERS EITHER SIDE & CONSTRUCT NEW DOWNER WINDOW. WITHIN DOUBLE RAFTER TRIMMER.

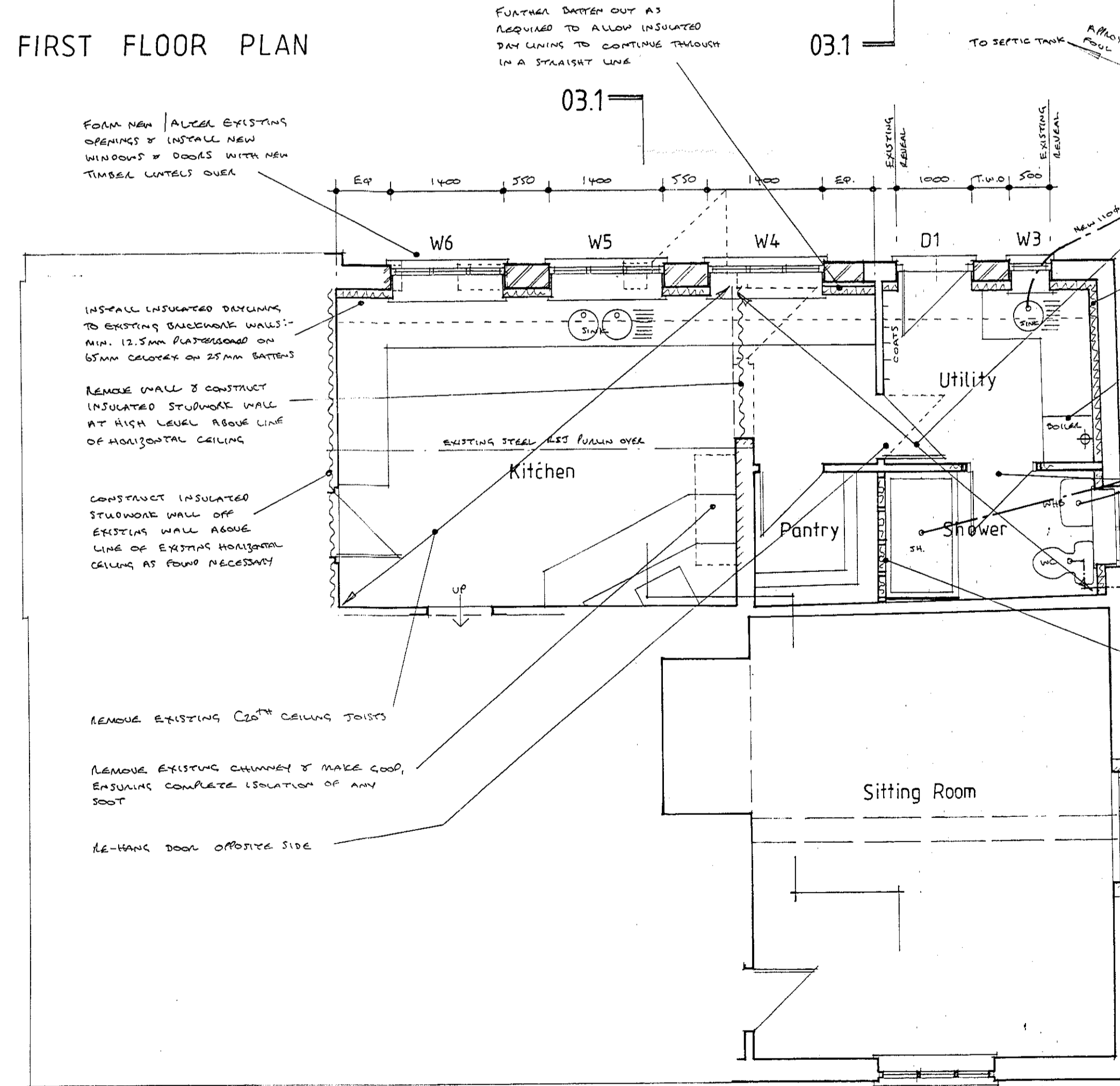
EXTEND EXISTING 100MM Ø BRASS PLUMBIC SOIL & GASE PIPE UP TO ATTIC FLOOR TO SERVE NEW BATHROOM.

CONSTRUCT NEW MIN. 72 X 45 C/L SOFTWOOD STUDWALL PARTITION WALLS AND INSTALL NEW PURPOSE MADE SOFTWOOD OR ONE LAYER 2 PLANK DOORS.

REMOVE 100 X 50 SOFTWOOD COLLAR SUBJECT TO CONFIRMATION FROM STRUCTURAL ENGINEER.

REMOVE RENOV & RE-INSTALL WINDOW.

CONSTRUCT NEW MIN. 72 X 45 C/L ASHLAR STUD WALL.



GROUND FLOOR PLAN

FURTHER DETERMINE AS REQUIRED TO ALLOW INSULATED DRAIN LINES TO CONTINUE THROUGH IN A STRAIGHT LINE.

APPROX. LINE OF EXISTING POOL DRAIN

FORM NEW / ALTER EXISTING OPENINGS & INSTALL NEW WINDOWS & DOORS WITH NEW TIMBER UNITS OVER.

INSTALL INSULATED DRAINING TO EXISTING BASEMENT WALLS - MIN. 12.5MM PLASTERBOARD ON 65MM CALOTEX OR 25MM BATTENS.

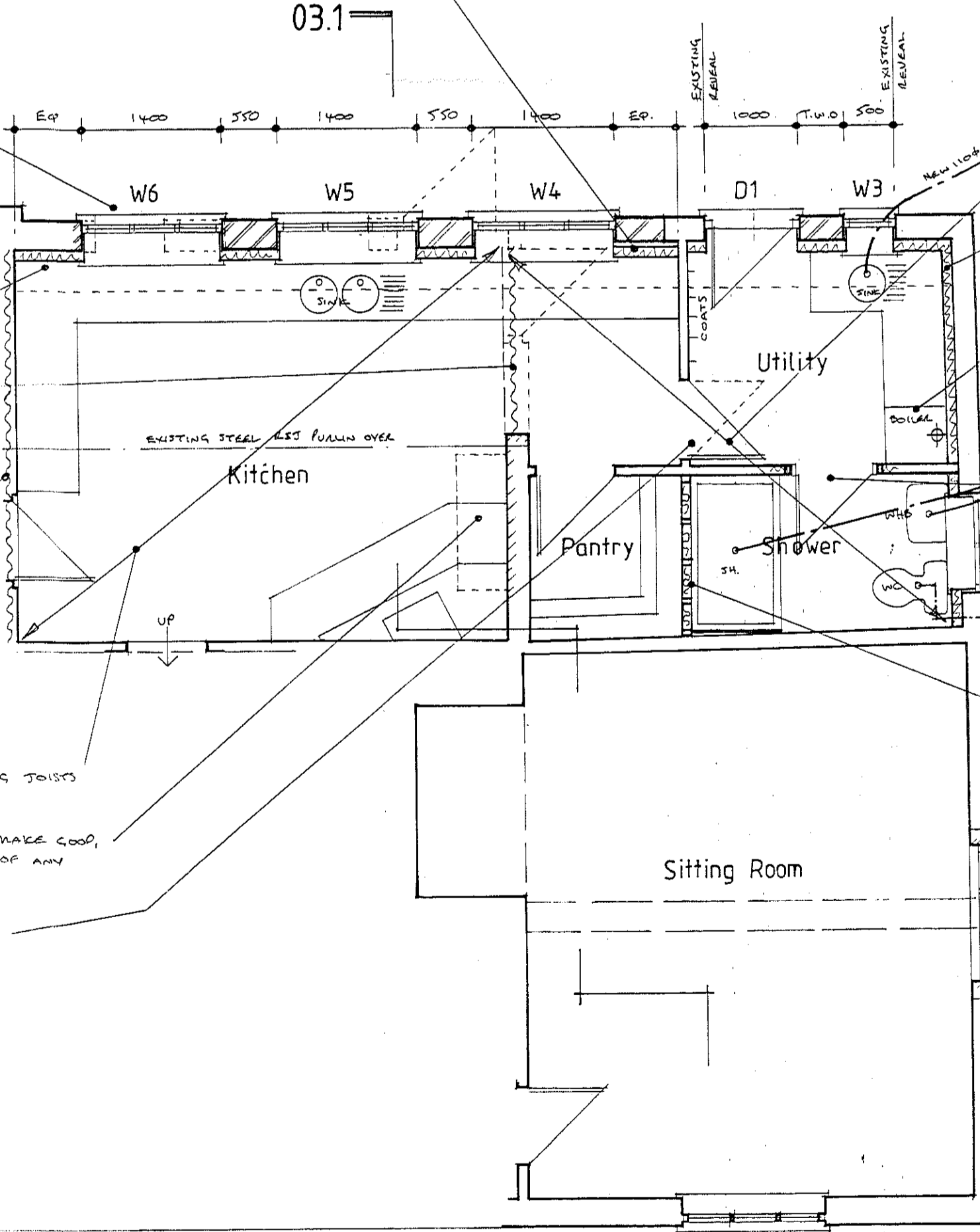
REMOVE WALL & CONSTRUCT INSULATED STUDWALL AT HIGH LEVEL ABOVE LINE OF HORIZONTAL CEILING.

CONSTRUCT INSULATED STUDWALL OFF EXISTING WALL ABOVE LINE OF EXISTING HORIZONTAL CEILING AS FOUND NECESSARY.

REMOVE EXISTING C20TH CEILING JOISTS.

REMOVE EXISTING CHIMNEY & MAKE GOOD, ENSURING COMPLETE ISOLATION OF ANY SOOT.

RE-HANG DOOR OPPOSITE SIDE.



SECTION 03.1

INCREASE DEPTH OF MINERAL WOOL INSULATION QUILTS OVER HORIZONTAL CEILING TO MIN. 300MM THK.

INSTALL INSULATED DRAINING TO EXISTING C20TH BASEMENT WALLS - MIN. 12.5MM PLASTERBOARD ON 65MM CALOTEX OR 25MM THE. TIMBER BATTENS.

INSTALL FLOOR STANDING BALANCED FLOOR OIL FINED CONDENSATION SOLER WITH CHIMNEY FLUE.

ALTERNATIVE GRANT VOLTAGE ECO OR BURN OIL FINED EXISTING SOLER.

FORM NEW OPENING IN PARTITION WALL & INSERT NEW DOOR & LINING.

REPLACE WINDOW.

OUTLINE OF GABLE WINDOW.

EXISTING SIP.

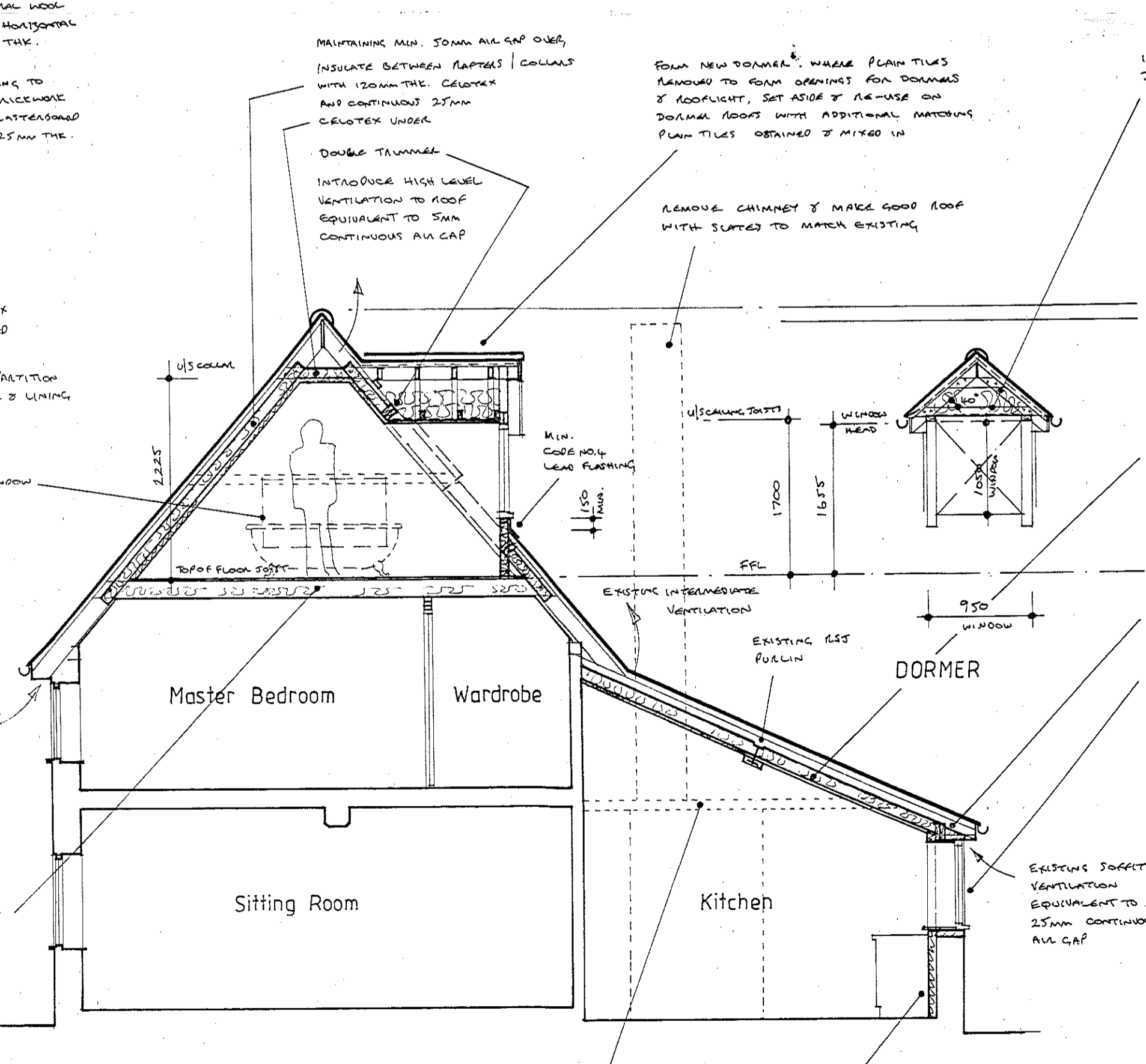
CONSTRUCT MIN. 72 X 45 C/L SOFTWOOD STUDWALL PARTITION WALL.

EXISTING SOCKET VENTILATION EQUIPMENT TO 25MM CONTINUOUS AIR GAP.

REMOVE EXISTING RENOV & RE-INSTALL WINDOW.

INSTALL 100MM THE ACoustic MINERAL WOOL QUILT INSULATION WITHIN DEPTH OF FLOOR JOIST.

SECTION 03.1



MAINTAINING MIN. 50MM AIR GAP OVER INSULATE BETWEEN RAFTERS / COLLAR WITH 150MM THE CALOTEX AIR CONTINUOUS 25MM CALOTEX UNDER DOUBLE TRIMMER.

FORM NEW DOWNER. THESE PLAN TILES REMOVED TO FORM CHIMNEY FOR DOWNER & ROOFLIGHT. SET ASIDE & RE-USE ON DOWNER ROOFS WITH ADDITIONAL MATCHING PLAN TILES OBTAINED & MIXED IN.

REMOVE CHIMNEY & MAKE GOOD ROOF WITH SLATES TO MATCH EXISTING.

100 X 50 C/L RAFTERS, COLLARS & CEILING JOISTS @ MAX. 400%.

BATTEN OUT UNDERLAYER OF RAFTERS TO MAINTAIN 30MM AIR GAP OVER INSULATION, AND INSTALL 120MM CALOTEX BETWEEN RAFTERS & 25MM CALOTEX CONTINUOUS UNDER.

INSTALL TIMBER UNITS AS CALCULATED BY STRUCTURAL ENGINEER.

FORM NEW / ALTER EXISTING OPENINGS & INSTALL NEW WINDOWS.

REMOVE C20TH CENTURY HORIZONTAL CEILING JOISTS

INSTALL INSULATED DRAINING

# LES ANDREWS MCIAT

Chartered Architectural Technologist & Building Design Consultant  
Street Farm, Beck Street, Hepworth, Diss, Norfolk, IP22 2PN. Tel: 01359 254278  
MEMBER OF THE CHARTERED INSTITUTE OF ARCHITECTURAL TECHNOLOGISTS

DRAWING  
FLOOR PLANS & SECTION AS PROPOSED.

PROJECT ALTERATIONS, NEBBITS FARMHOUSE, ELMSWELL ROAD, GREAT ASHFIELD, FOR MR. & MRS. J. REED.	DRAWING NO. 2159/03 SCALE 1:50 @ A1 DATE JANUARY 2022
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