

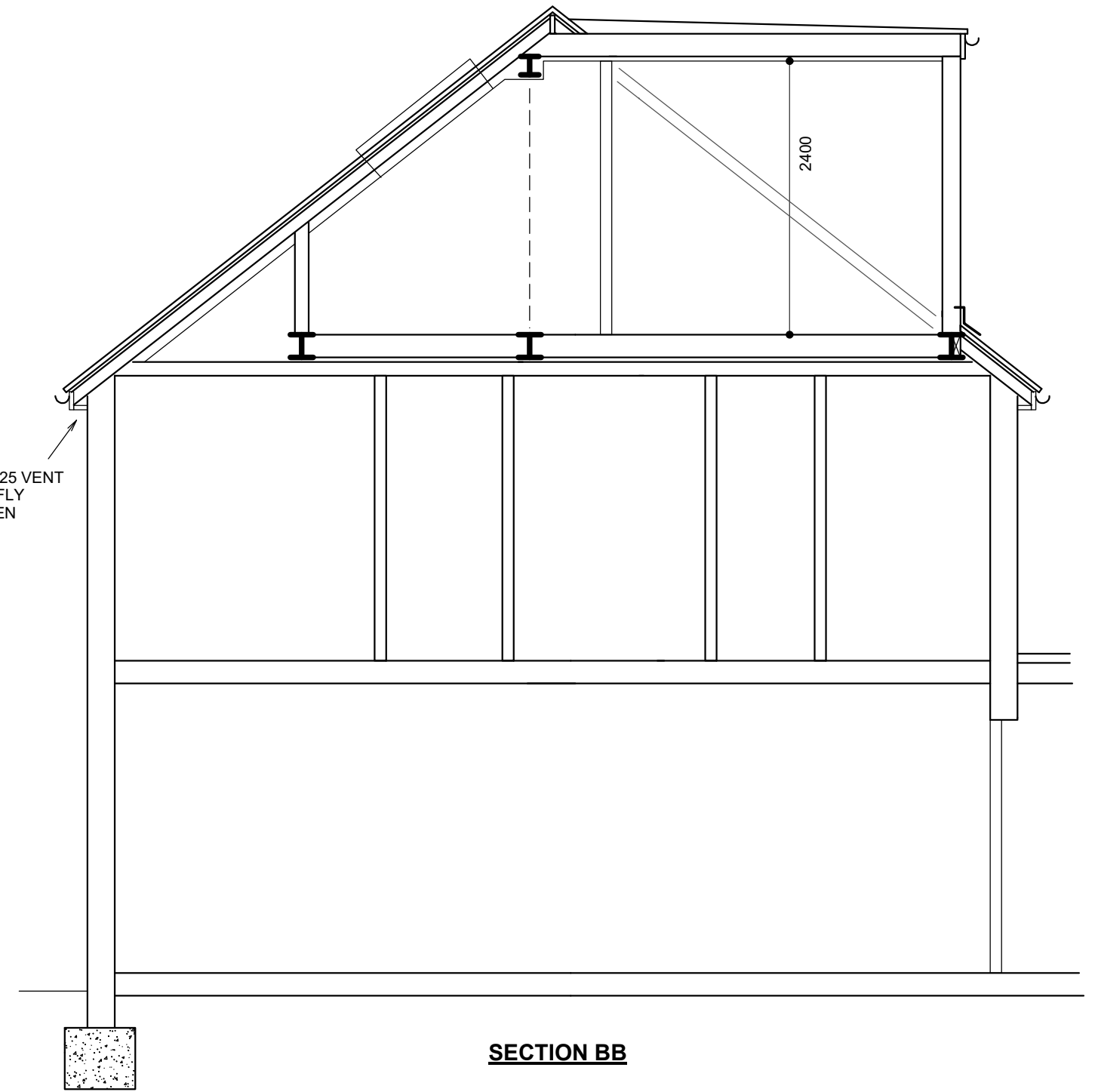


EXISTING SIDE ELEVATION  
SCALE 1:100

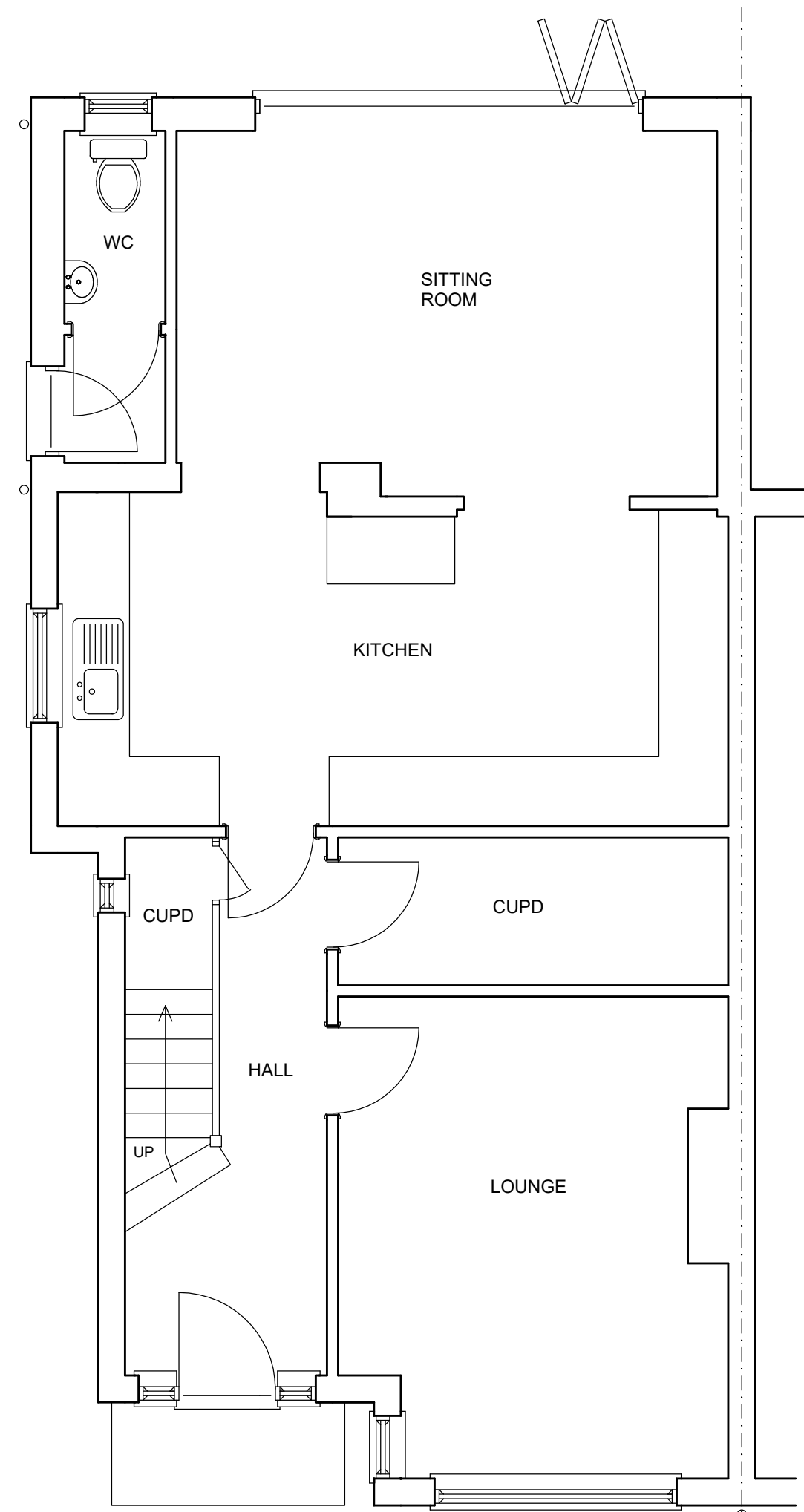
EXISTING REAR ELEVATION  
SCALE 1:100

EXISTING SIDE ELEVATION  
SCALE 1:100

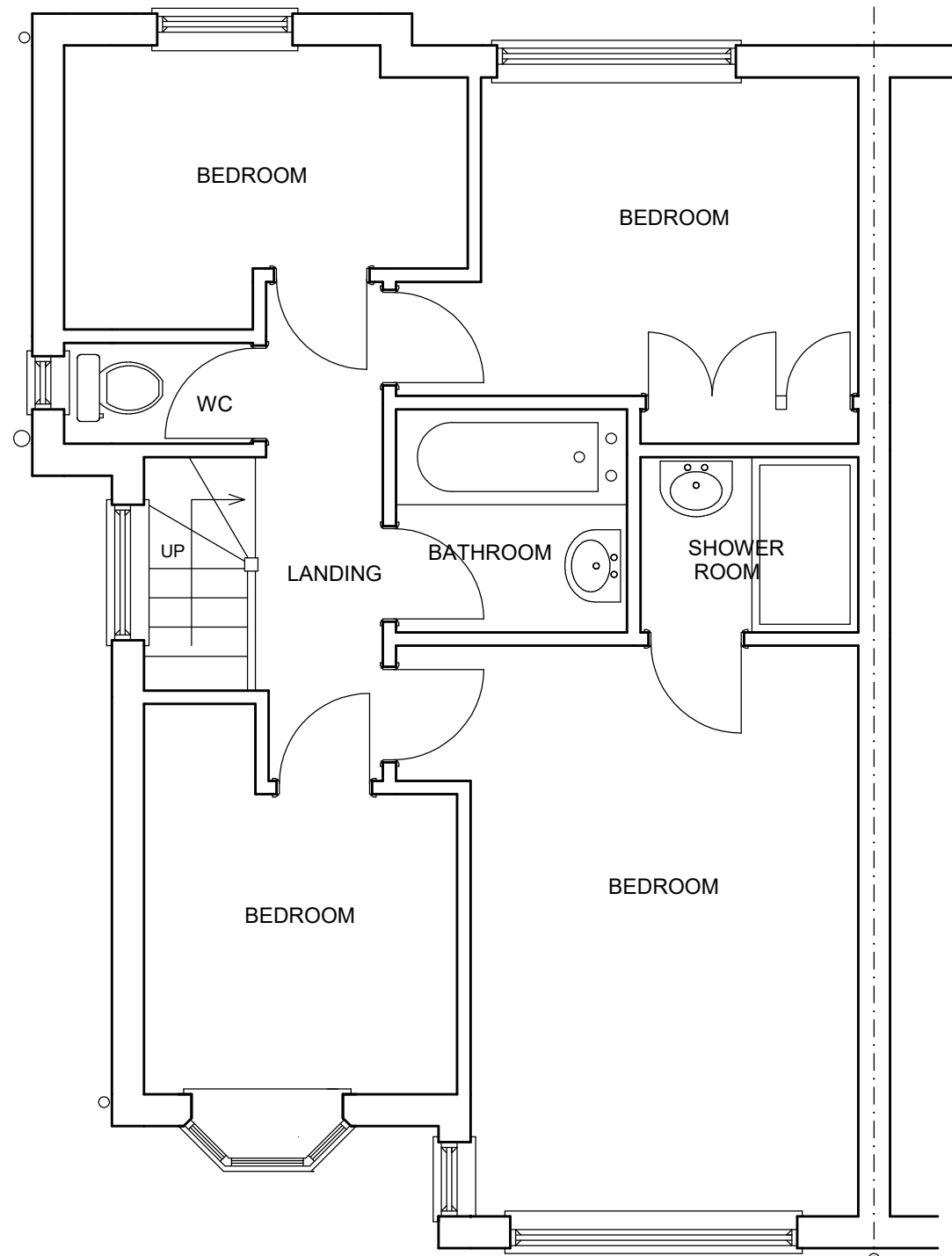
EXISTING FRONT ELEVATION  
SCALE 1:100



SECTION BB



EXISTING GROUND FLOOR PLAN



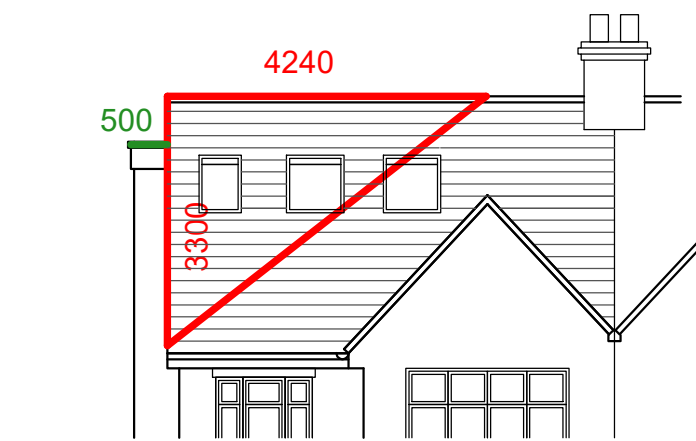
EXISTING FIRST FLOOR PLAN

#### VOLUME CALCULATION

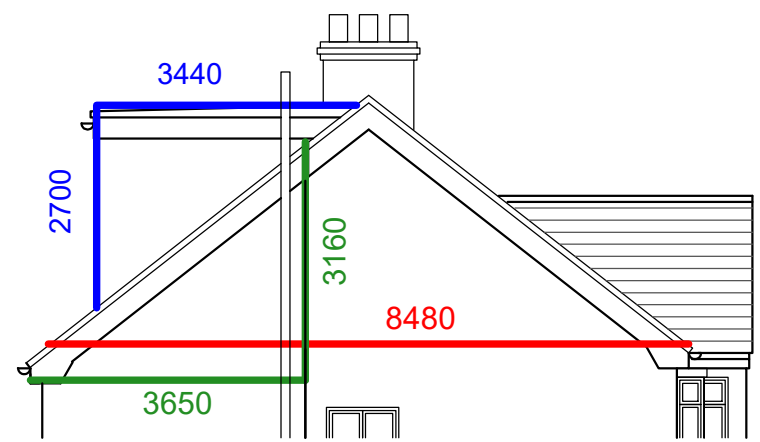
##### ROOF EXTENSION VOLUME

|                                    |                                                   |            |
|------------------------------------|---------------------------------------------------|------------|
| PROPOSED HIP TO GABLE EXTENSION    | $\frac{4.24(w) \times 8.48(g) \times 3.30(h)}{6}$ | = 19.78 M3 |
| PROPOSED ADDITIONAL VOLUME TO SIDE | $\frac{3.65(w) \times 3.16(g) \times 0.50(h)}{2}$ | = 2.88 M3  |
| PROPOSED REAR DORMER EXTENSION     | $\frac{5.60(w) \times 3.44(g) \times 2.70(h)}{2}$ | = 26.01 M3 |
| TOTAL ROOF EXTENSION               |                                                   | = 48.67 M3 |

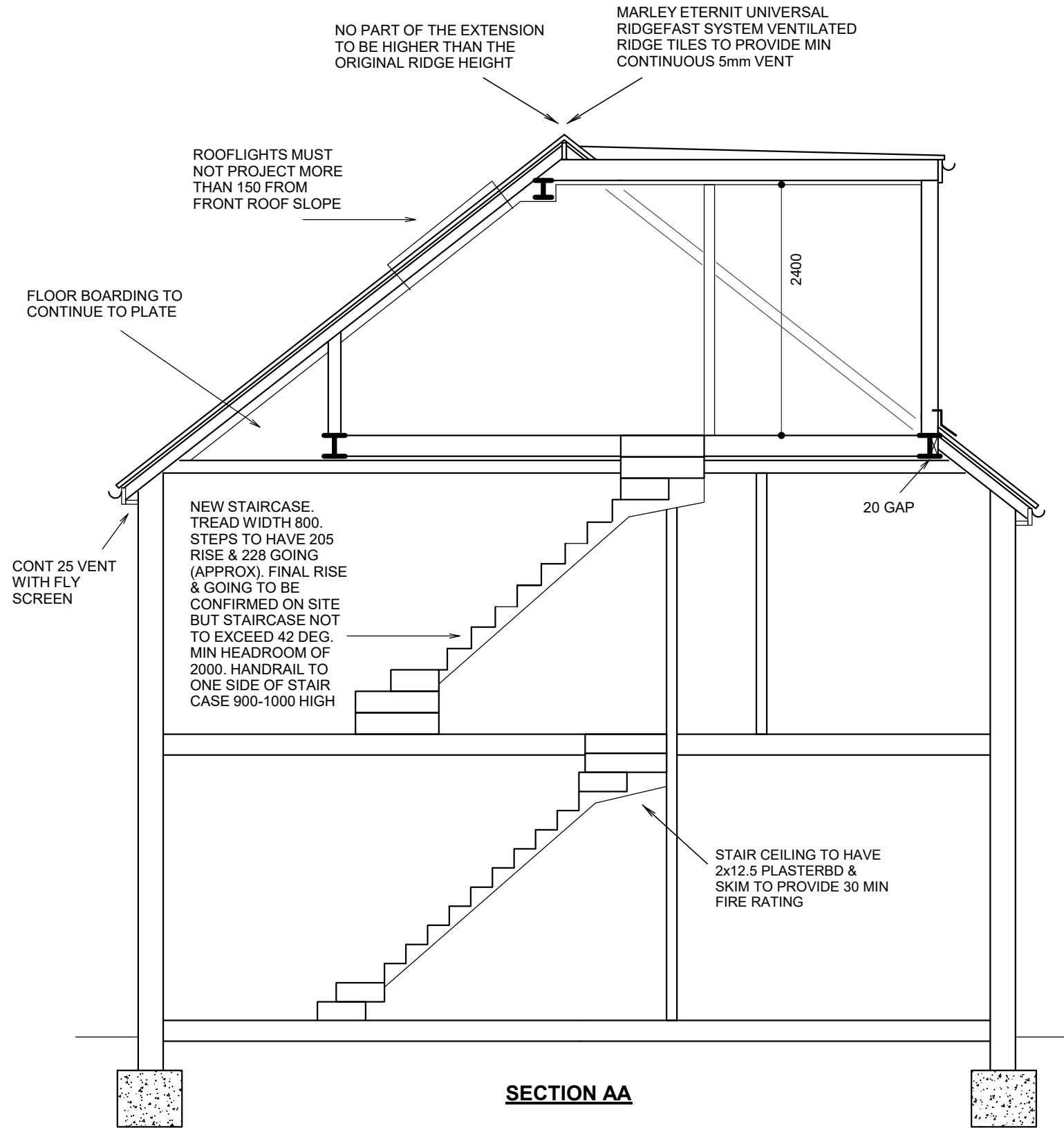
ALL DIMENSIONS TO BE CHECKED AND CONFIRMED ON SITE. TOTAL ROOF EXTENSIONS MUST NOT EXCEED 50 CUBIC METRES MEASURED EXTERNALLY. HEIGHT MUST NOT EXCEED HEIGHT OF ORIGINAL MAIN ROOF RIDGE. ALL WORK MUST BE CONTAINED WITHIN THE SITE BOUNDARIES



PROPOSED FRONT ELEVATION  
SCALE 1:100



PROPOSED SIDE ELEVATION  
SCALE 1:100



SECTION AA

97 LONG LANE ICKENHAM MIDD X UB10 8QS

LOFT CONVERSION

JAMES RUSH ASSOCIATES LTD

54 JOINERS LANE CHALFONT ST PETER  
BUCKINGHAMSHIRE SL9 0AT TEL: 01923 775 761  
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SCALE 1:50 / 1:100 @ A1

MARCH 2022

DRG No. 2296.1 REV A

BOUNDARIES ESTIMATED AND TO BE CONFIRMED ON SITE. ALL NEW WORKS TO BE CONTAINED WITHIN TRUE BOUNDARIES UNLESS STATED OTHERWISE ON PLAN. ALL NEW WORK TO COMPLY WITH CURRENT BUILDING REGULATIONS. DIMENSIONS IN MILLIMETRES AND TO BE CONFIRMED ON SITE. ALL STEEL DIMENSIONS TO BE CONFIRMED ON SITE AND NOT BE TAKEN FROM STRUCTURAL CALCULATIONS. ALL DRAINS & TREES ARE ESTIMATED AND ARE TO BE CHECKED & CONFIRMED ON SITE BEFORE ANY WORK COMMENCES. CLIENT TO SERVE PARTY WALL ACT NOTICE BEFORE WORK COMMENCES. ALL WORK TO BE CARRIED OUT & SUPERVISED BY COMPETENT OPERATIVES. DUE TO SURVEY LIMITATIONS EXISTING JOIST SPANS ASSUMED UNTIL CONFIRMED ON SITE. ALL WALLS & PARTITIONS TO BE CONSIDERED LONGBEARING UNTIL OPENED UP ON SITE AND CHECKED BY COMPETENT PERSON TO CONFIRM OTHERWISE. MUST BE CONFIRMED BEFORE ANY WORK COMMENCES. IF STRUCTURAL ENGINEERS DESIGN RELATING TO STRUCTURAL ELEMENTS CONTRADICTS ARCHITECTURAL DRAWINGS SPEC - ENGINEERS DESIGN PREVAILS. THIS DRAWING IS FOR PLANNING & BUILDING REGULATION APPLICATION PURPOSES ONLY. BUILDING CLIENT TO APPOINT CDM CONSULTANT TO ENSURE WORKS COMPLY WITH CDM REGULATIONS BEFORE WORK COMMENCES. SINCE WE HAVE NO ACCESS TO THE DEEDS OF THE PROPERTY IT IS THE RESPONSIBILITY OF THE CLIENT TO ENSURE THAT THE WORKS DO NOT CONTRAVENE ANY RESTRICTIVE COVENANTS CONTAINED IN THE DEEDS.