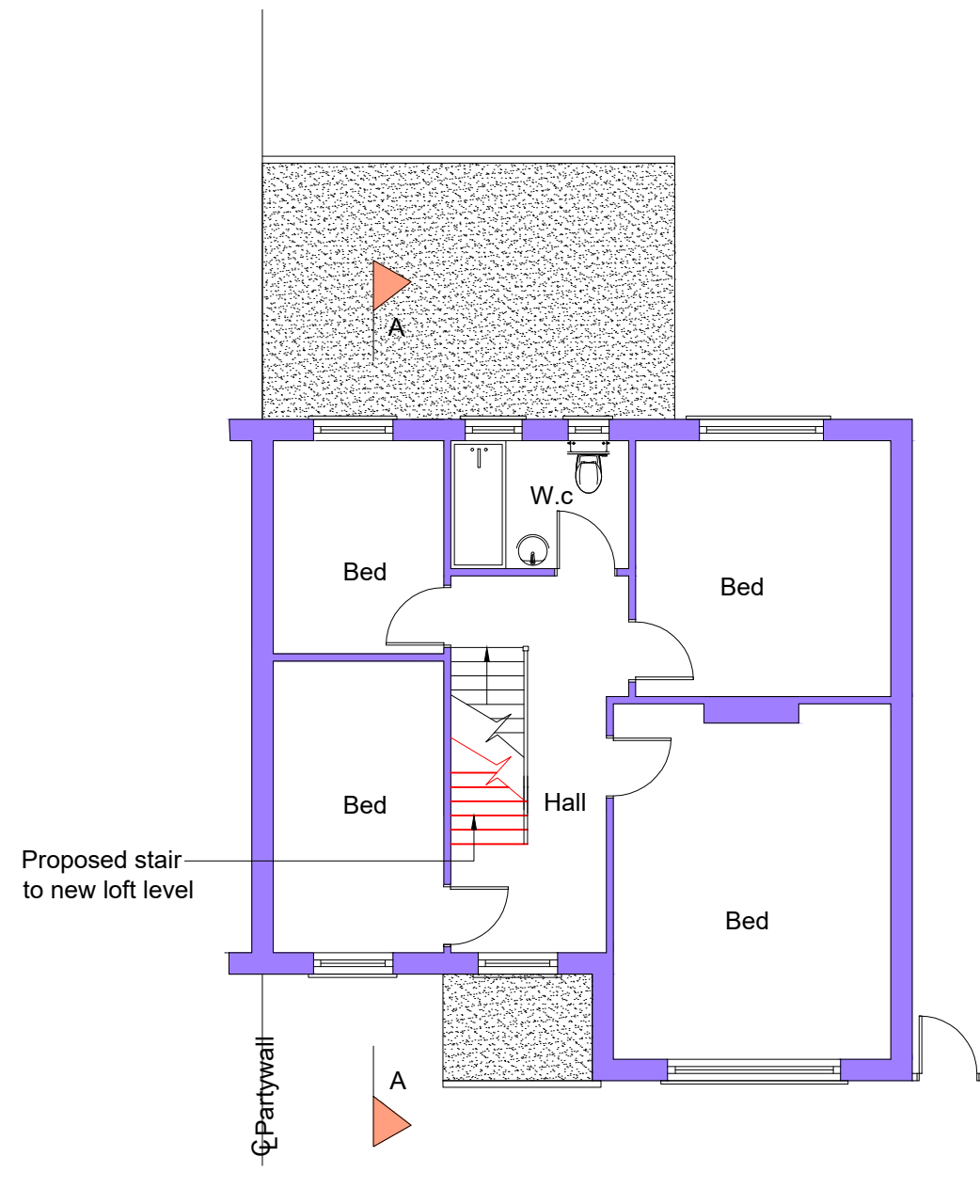
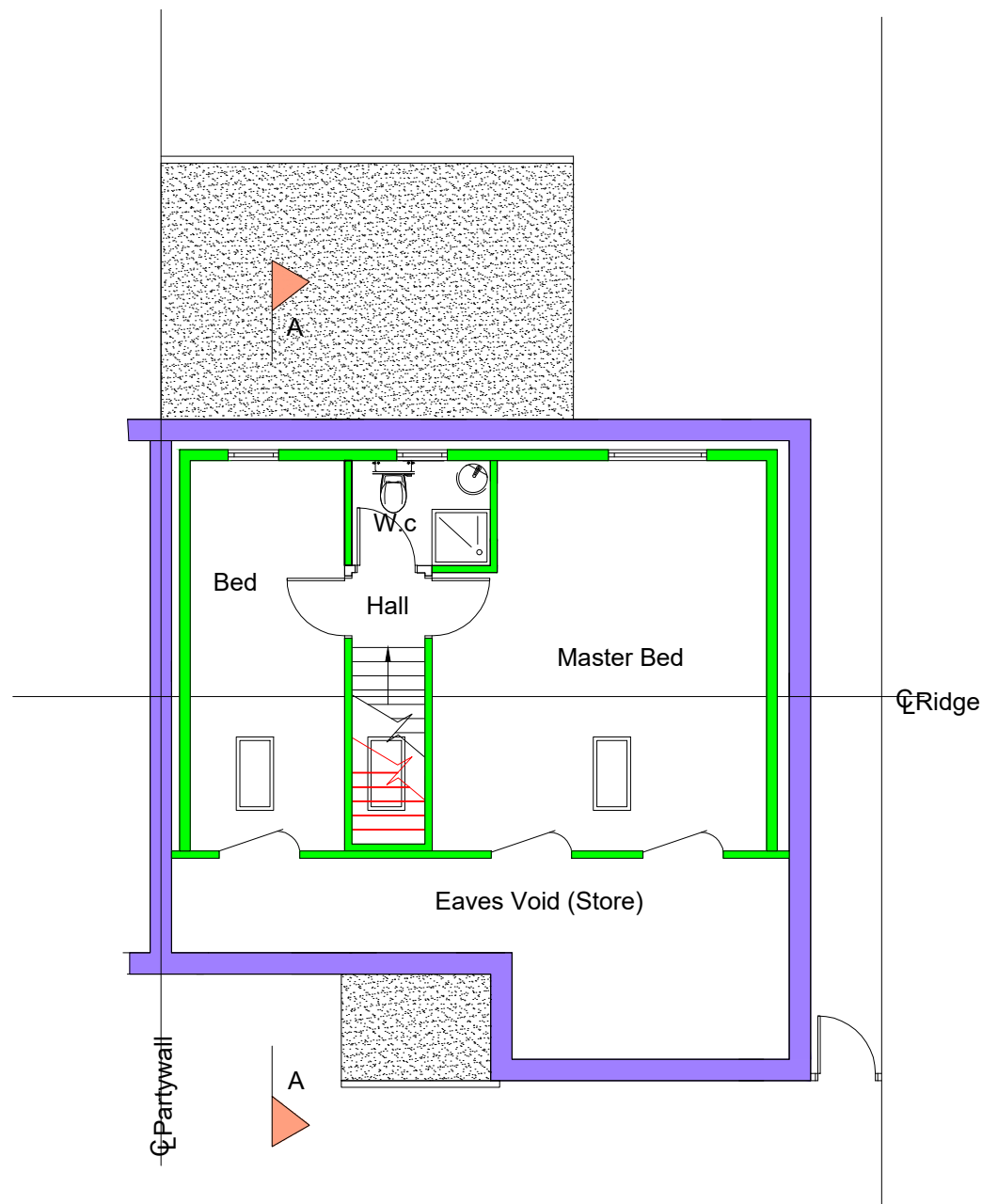
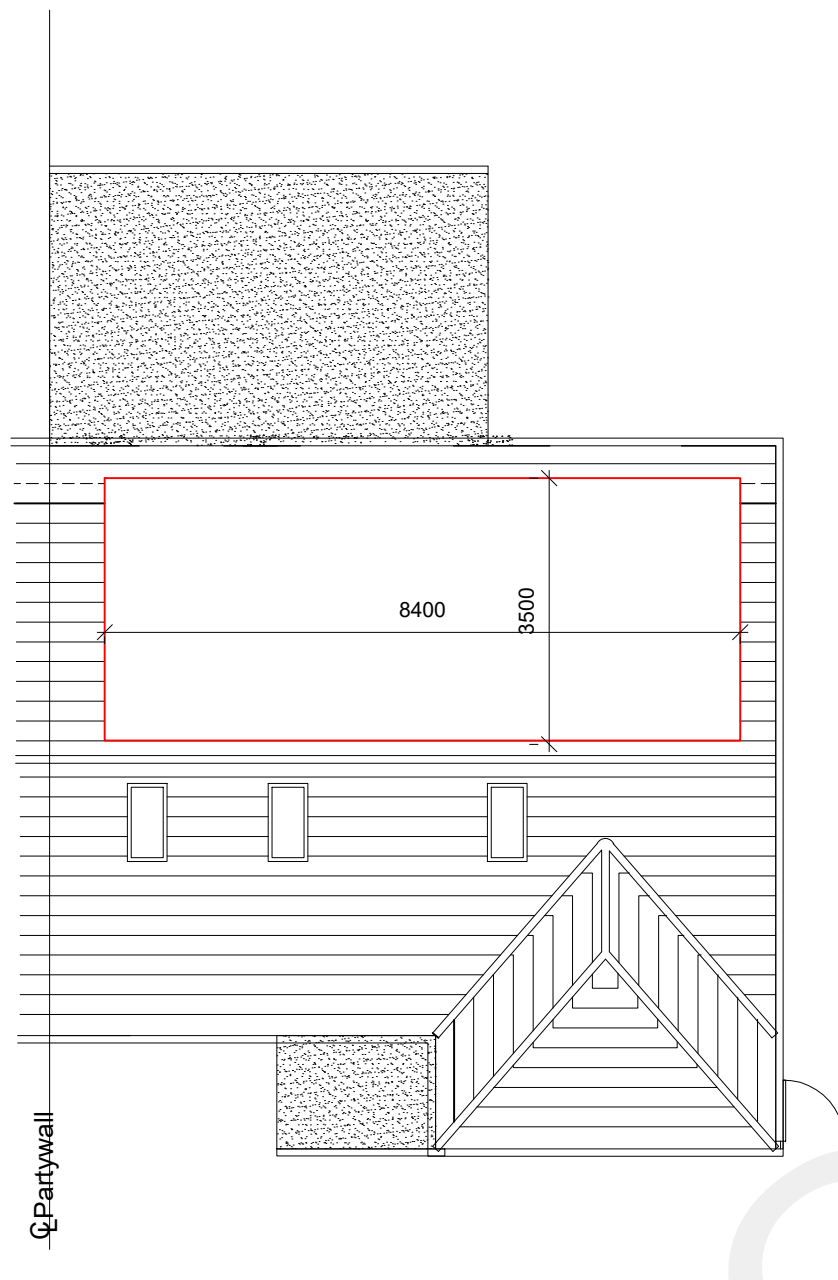




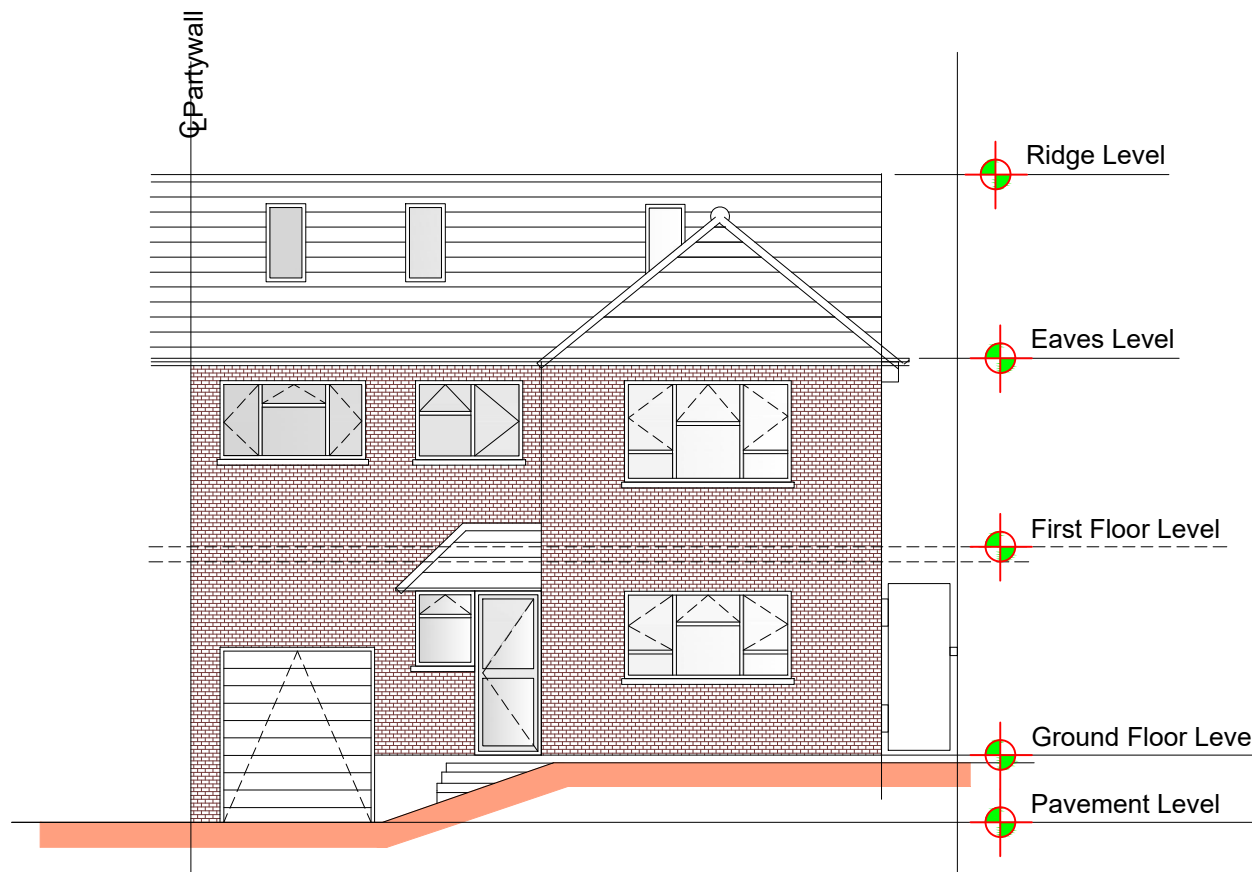
Proposed First Floor Plan



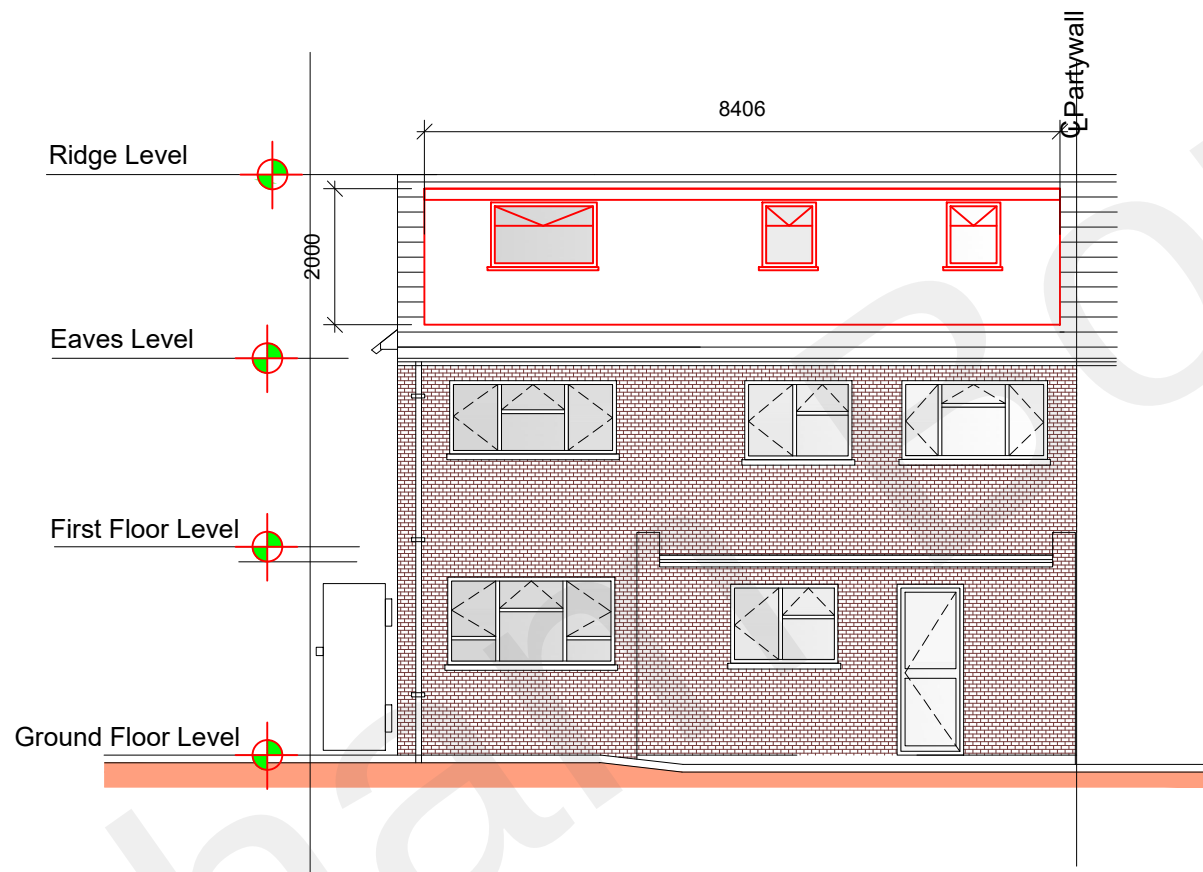
Proposed Loft Plan



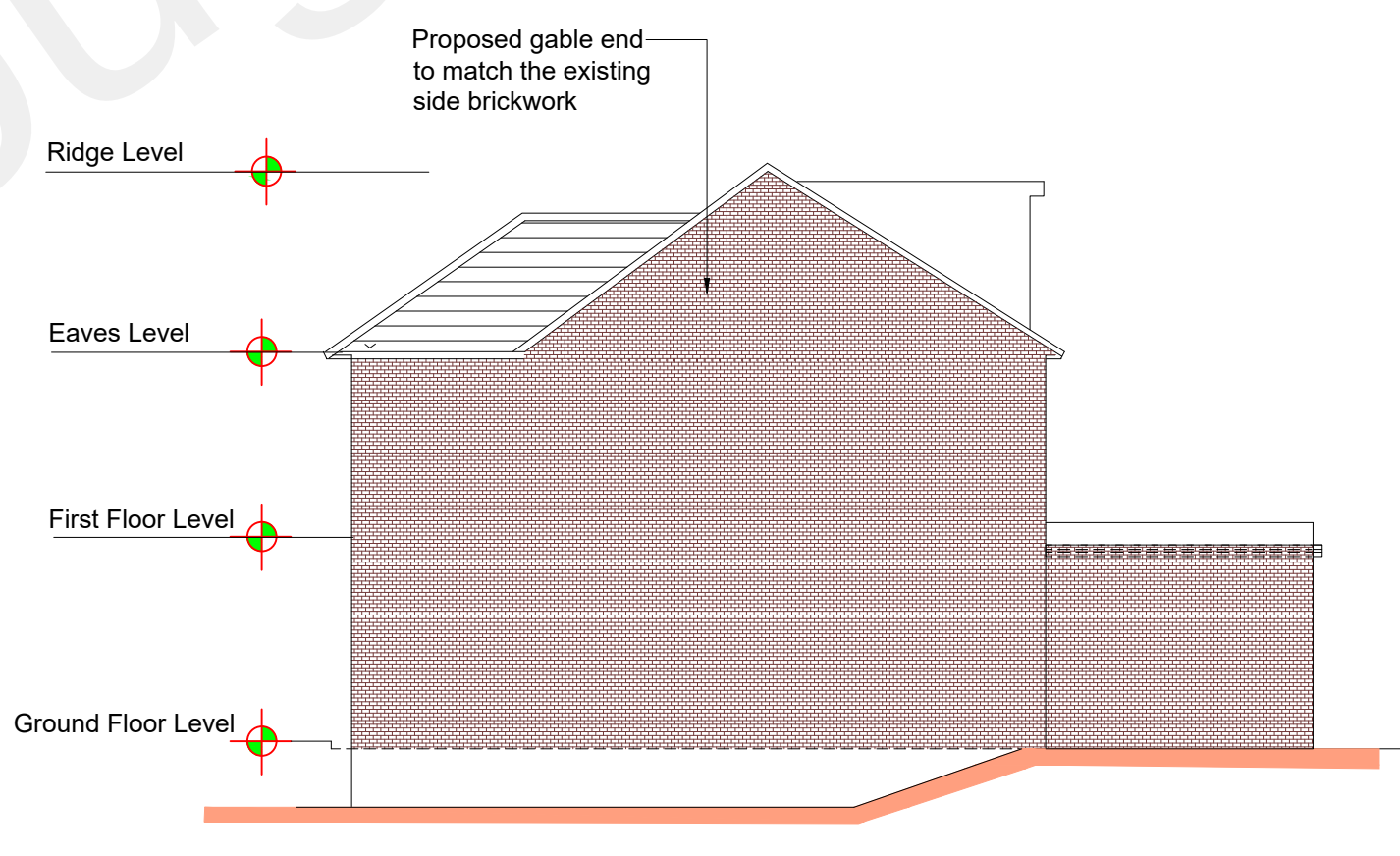
Proposed Roof Plan



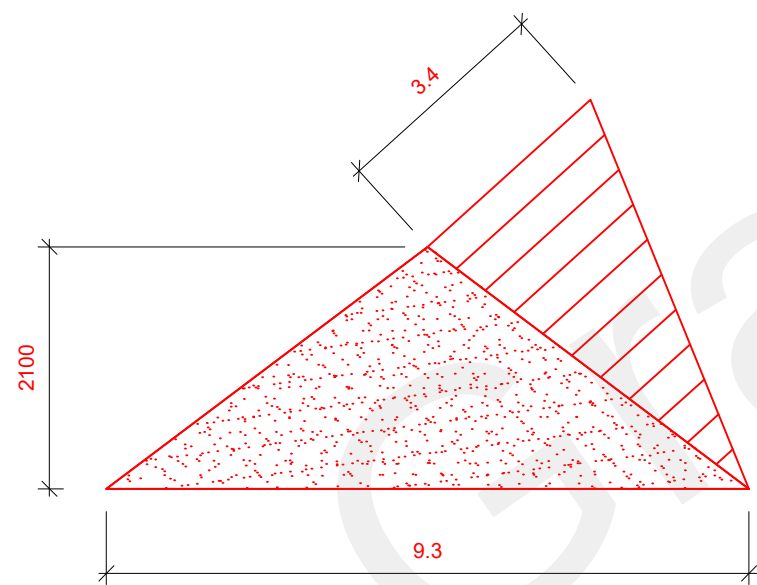
Proposed Front Elevation



Proposed Rear Elevation



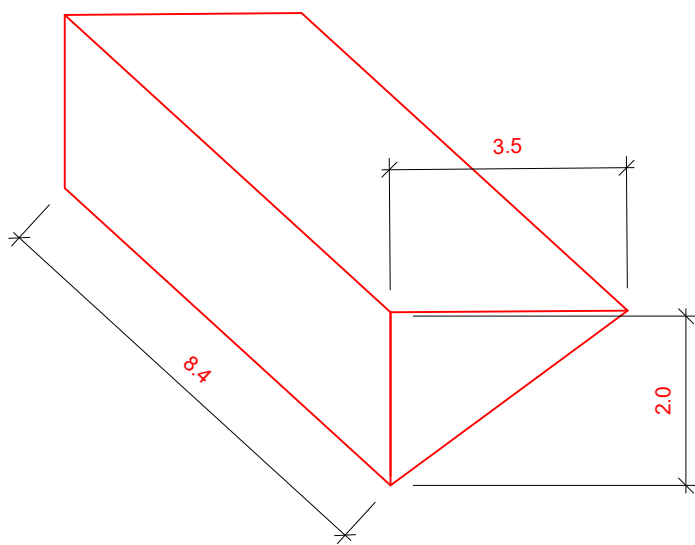
Proposed Side Elevation



HIP TO GABLE LOFT CONVERSION CALCULATION

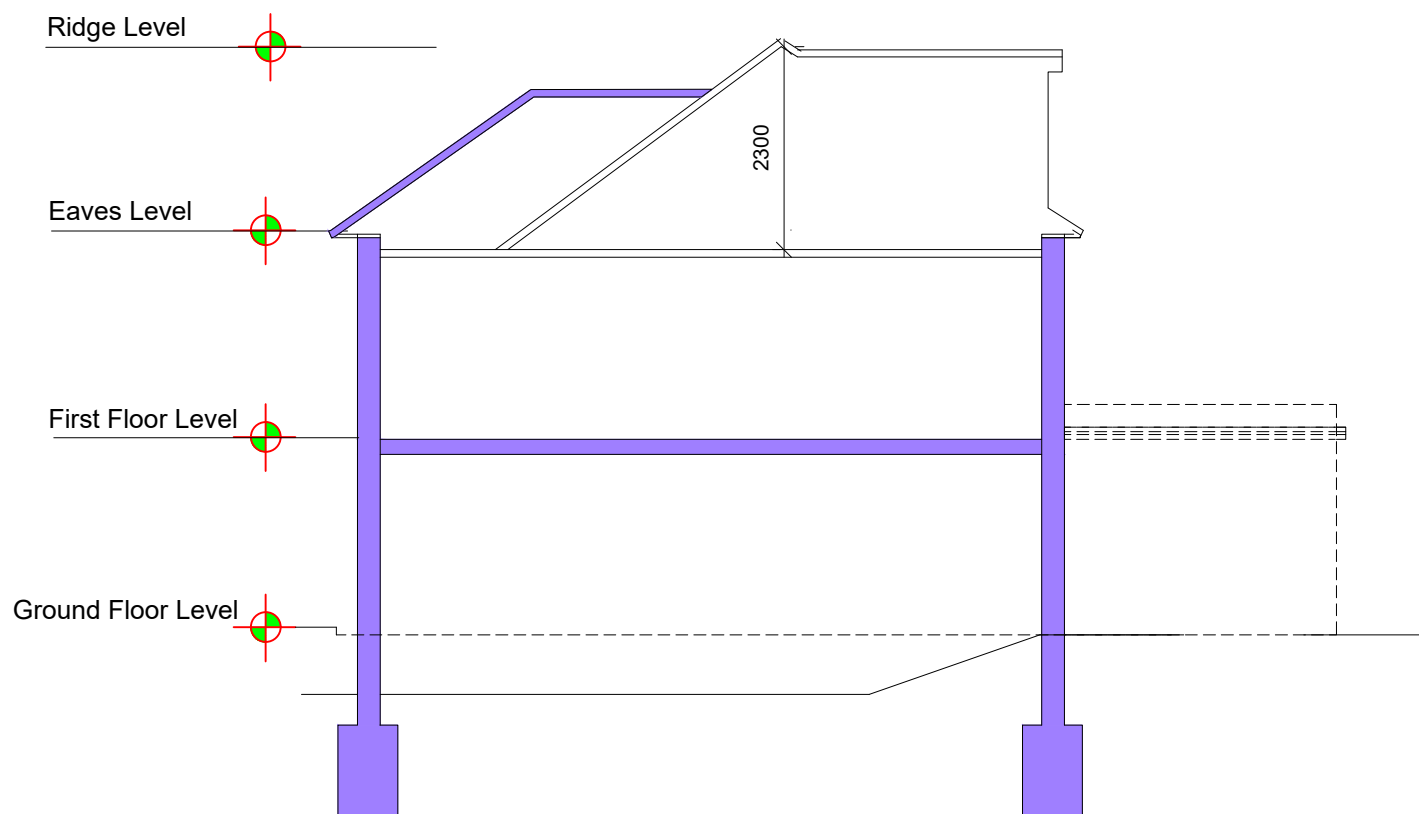
Hip volume = $2.1 \times 9.3 \times 3.6 / 6 = 11.718\text{m}^3$

The total volume of extensions permitted in the loft = 50m^3 .
This leaves a balance of 38.282 For a Dormer



DORMER CALCULATIONS

$8.4 \times 2.0 \times 3.5 \times 0.5 = 29.004$ CUBIC METERS



Proposed Section A-A

TOTAL USAGE $11.718 + 29.004 = 40.722$

PERMITTED
DEVELOPMENT

Rev				
P1	ISSUED TO GRAVESHAM PLANNING	XX.03.22	MC	

DESIGNER PLANS LTD



Structural & Architectural Solutions
OFFICE 48, 95 WILTON ROAD, VICTORIA, LONDON, SW1V 1BZ
07940121222
www.designerplans.co.uk

Job Title
13 ST FRANCIS AVENUE
GRAVESEND KENT DA12 4SJ

Drawing Title
HIP TO GABLE LOFT
CONVERSION WITH REAR DORMER

Scale As Shown @ A1	Date MAR `22	Drawn By MC	
Job No. 51-1000-989	Dwg No. S06	Rev P1	

