

**Please Note:**

- 1) Skylights not to protrude more than 150mm above the roof slope.
- 2) Dormer tiles to colour match the tiles of main roof.
- 3) Side window to be obscure and non-opening below 1.7m FFL

**Dormer Volume:**

Height of Dormer (D): 2.08m

Projection of Dormer (E) : 3.30m

Width of Dormer (F) : 4.40m

Volume of dormer:  $(D \times E \times F) / 2$

$$= (2.08 \times 3.30 \times 4.40) / 2 = 15.10 \text{m}^3$$

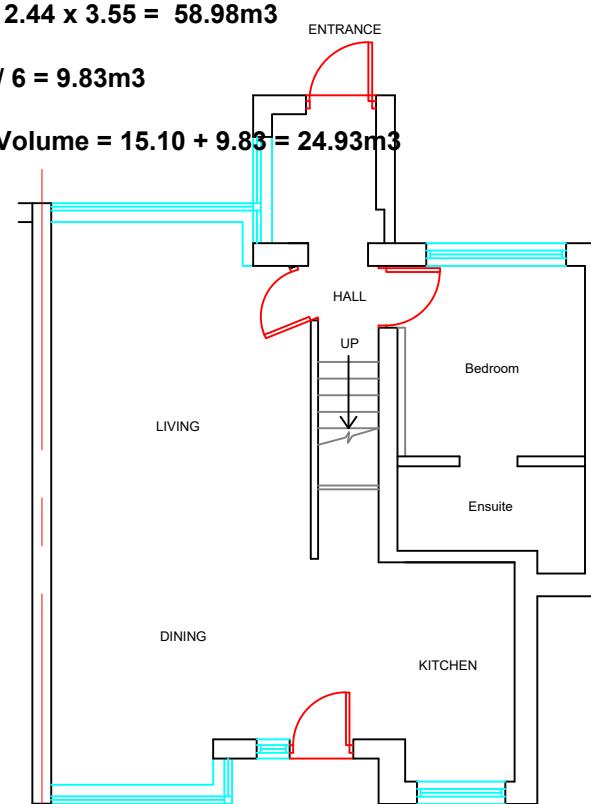
**Hip to Gable Volume:**

$$(A \times B \times C) / 2$$

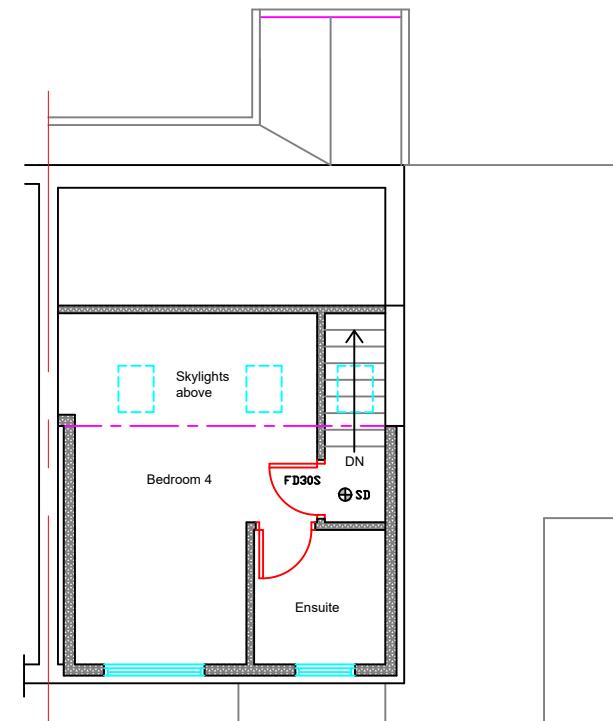
$$6.81 \times 2.44 \times 3.55 = 58.98 \text{m}^3$$

$$58.98 / 6 = 9.83 \text{m}^3$$

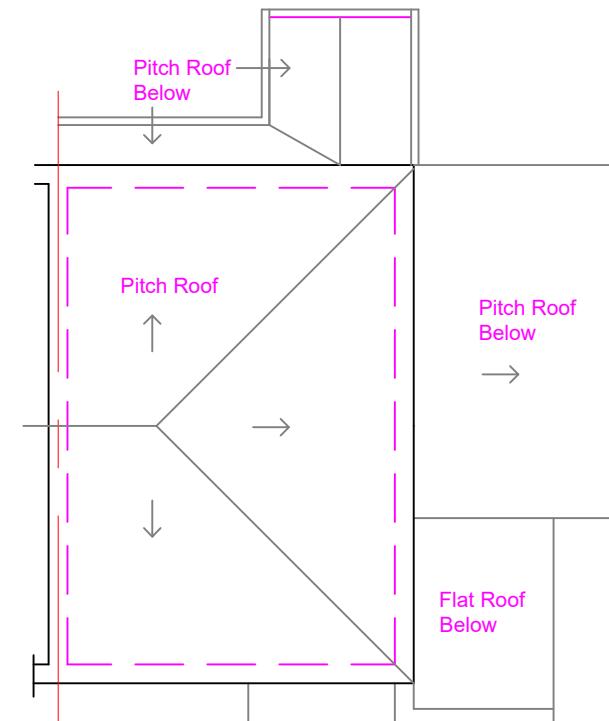
$$\text{Total Volume} = 15.10 + 9.83 = 24.93 \text{m}^3$$



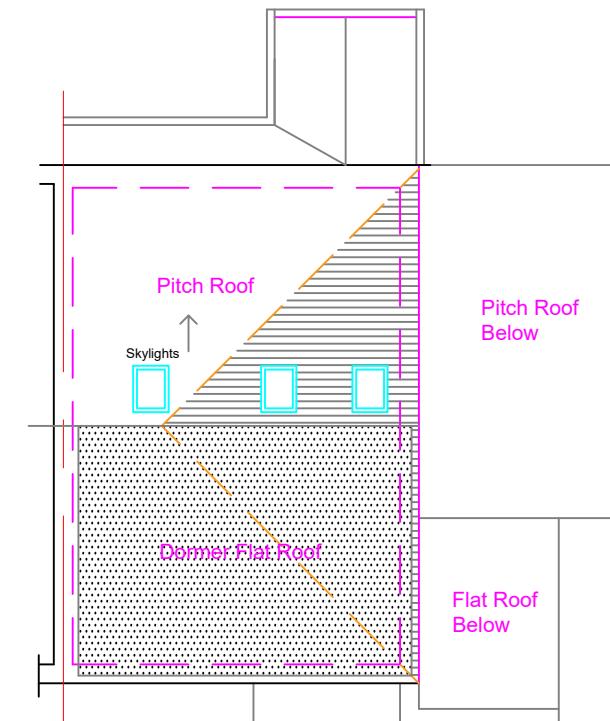
**Existing Ground Floor Plan**  
Scale: 1:100



**Proposed Loft Floor Plan**  
Scale: 1:100



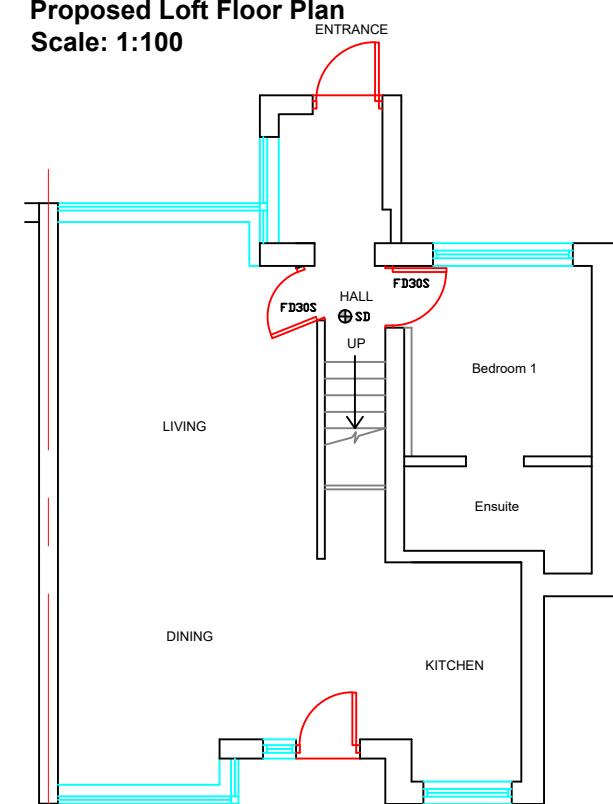
**Existing Roof Plan**  
Scale: 1:100



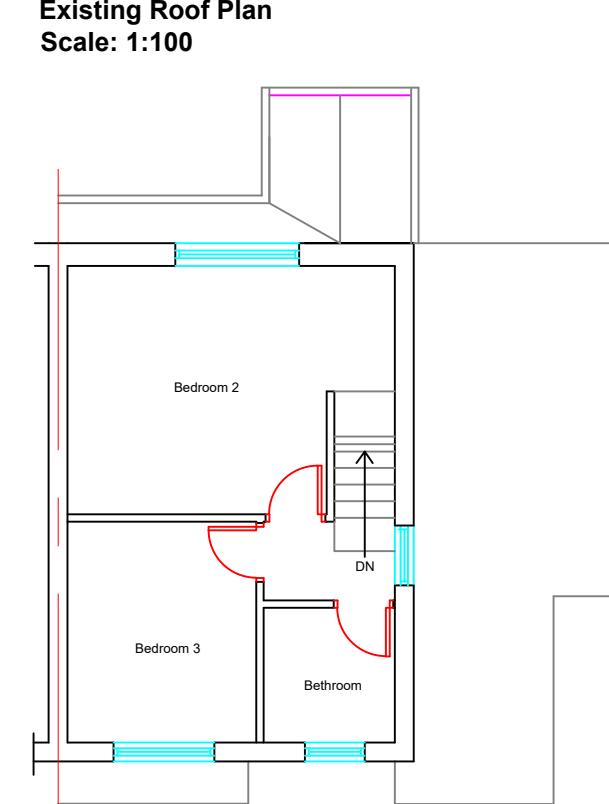
**Proposed Roof Plan**  
Scale: 1:100



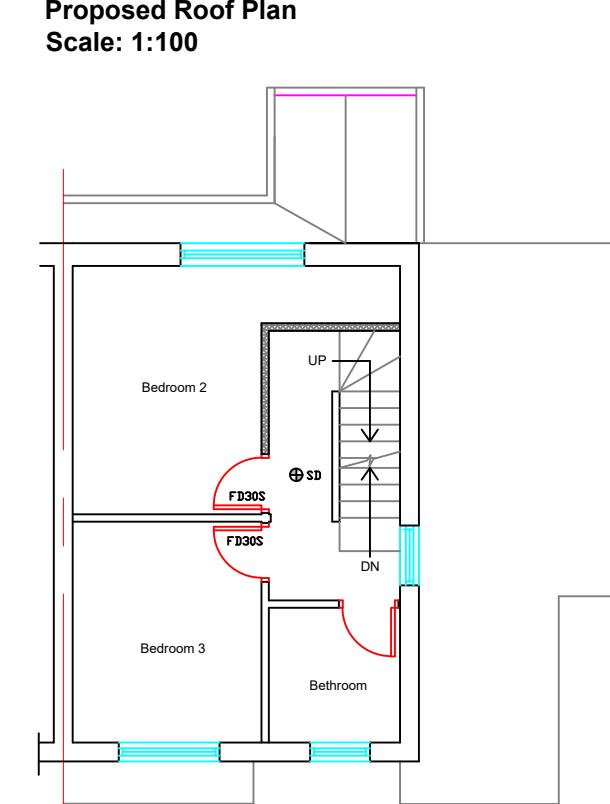
1:100



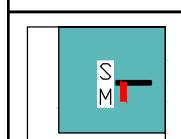
**Proposed Ground Floor Plan**  
Scale: 1:100



**Existing First Floor Plan**  
Scale: 1:100



**Proposed First Floor Plan**  
Scale: 1:100



MERCHANT  
DESIGN  
SERVICES

Dimensions to be verified on site  
DO NOT SCALE FROM THIS DRAWING.  
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Site Address:

112 Warwick Crescent  
Hayes  
UB4 8RQ

Client Detail:

112 Warwick Crescent  
Hayes  
UB4 8RQ

Title:

Existing & Proposed Floor Plans

Drawn By:

NM

Revisions:

Rev Revision

Checked By:

SM

Date:

06/2025

Drawing No.

PL1/SM/112 - 01

34 Channel Close, Hounslow, Middx, TW5 0PJ

Tel: 07715655809

Scale:

1:100

Paper Size: A3