



**VOLUME OF ADDITIONAL ROOF SPACE**  
Hip =  $\frac{1}{3} \times (0.5 \times 9.40 \times 3.40) \times 4.53 = 23$  cubic metres  
Dormer =  $0.5 \times 3.54 \times 2.65 \times 5.25 = 25$  cubic metres.  
Total Volume = 48 Cubic Meters

**Materials**  
Roof: Front Pitched Roof Covering  
Clay Tiles to Match the Existing.  
Dormer: Flat Roof Covered in Grey Grip.  
Rear/ Side Walls covered in Tiles to match existing  
roof tiles.  
Gable Wall Brickwork to match the existing.  
Doors and Windows White Powder Coated  
Aluminium to match the existing.  
Rain water goods Black Plastic to match the existing.

The Velux Rooflights will not project more than  
150mm beyond the plane of the roof slope of the  
original roof.

Rev.A, Plans Revised to Clients request.  
PS.31-10-2022.

REV.	NOTES	DATE	BY
	WRITTEN DIMENSIONS TO BE USED IN PREFERENCE TO SCALED DIMENSIONS. ALL DIMENSIONS TO BE CHECKED ON SITE BY CONTRACTOR & ALL DISCREPANCIES TO BE REPORTED TO SMITH COLDHAM DESIGN LTD.		
CLIENT			
Mr & Mrs Adam Healy			
JOB TITLE			
68 Raisins Hill Pinner HA5 2BT			
DRAWING TITLE			
Plans As Existing and Proposed Hip to Gable Loft Permitted Development Scheme			
SCALE		DRAWING No	
1-100 @ A1			
DATE		6052 -22-100	
October 2022			
DRAWN BY		REVISION	
Patrick Smith MCSD		A	

**scd**  
smith coldham design ltd

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design - architecture - brand development - project management