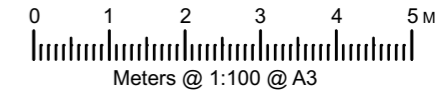


**All proposed materials to match existing materials by colour and texture**

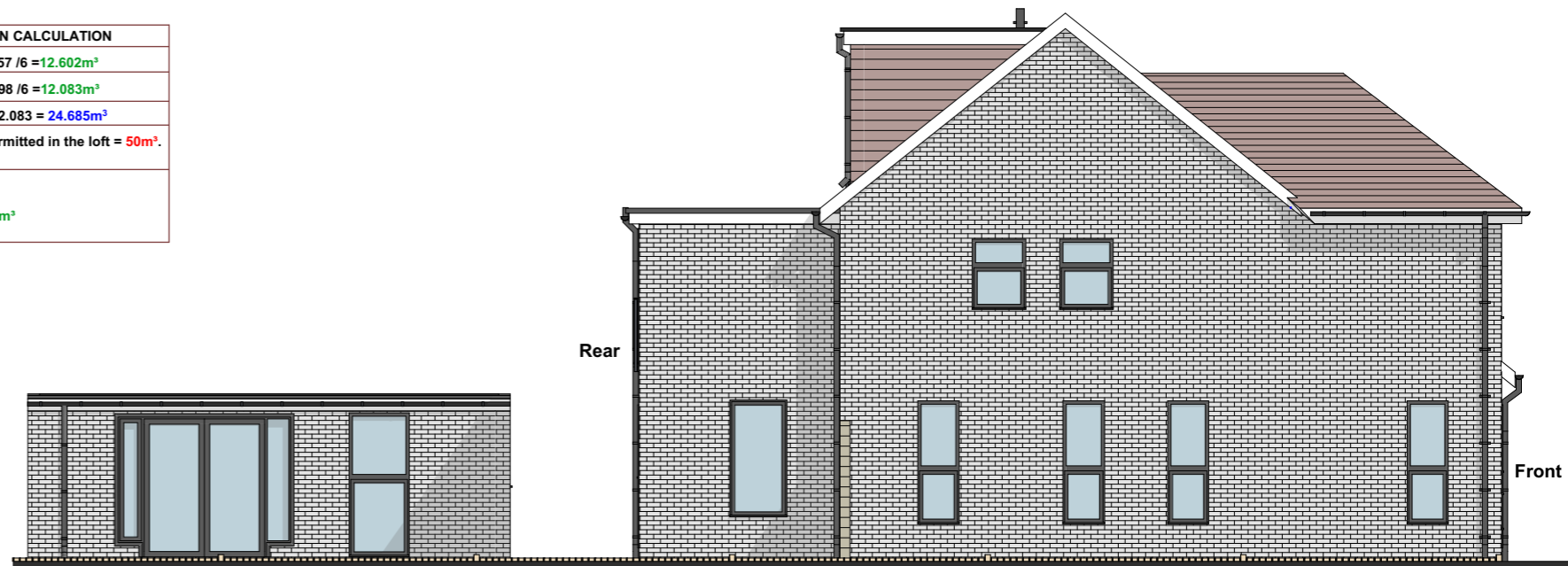
**Any Side Window to be obscure glazing and, non openable below 1.7m**



HIP TO GABLE LOFT CONVERSION CALCULATION	
Hip volume A = $6.728 \times 2.914 \times 3.857 / 6$	= 12.602m <sup>3</sup>
Hip volume B = $6.728 \times 2.914 \times 3.698 / 6$	= 12.083m <sup>3</sup>
Total Hip volume A+B = 12.602 + 12.083	= 24.685m <sup>3</sup>
The total volume of extensions permitted in the loft = 50m <sup>3</sup> .	
50m <sup>3</sup> - 24.685m <sup>3</sup>	= 25.315m <sup>3</sup>
Volume of dormer = Base x Height x width / 2	
= $7.400 \times 2.320 \times 2.920 / 2$	= 25.073m <sup>3</sup>
Hence comply with PD policies	



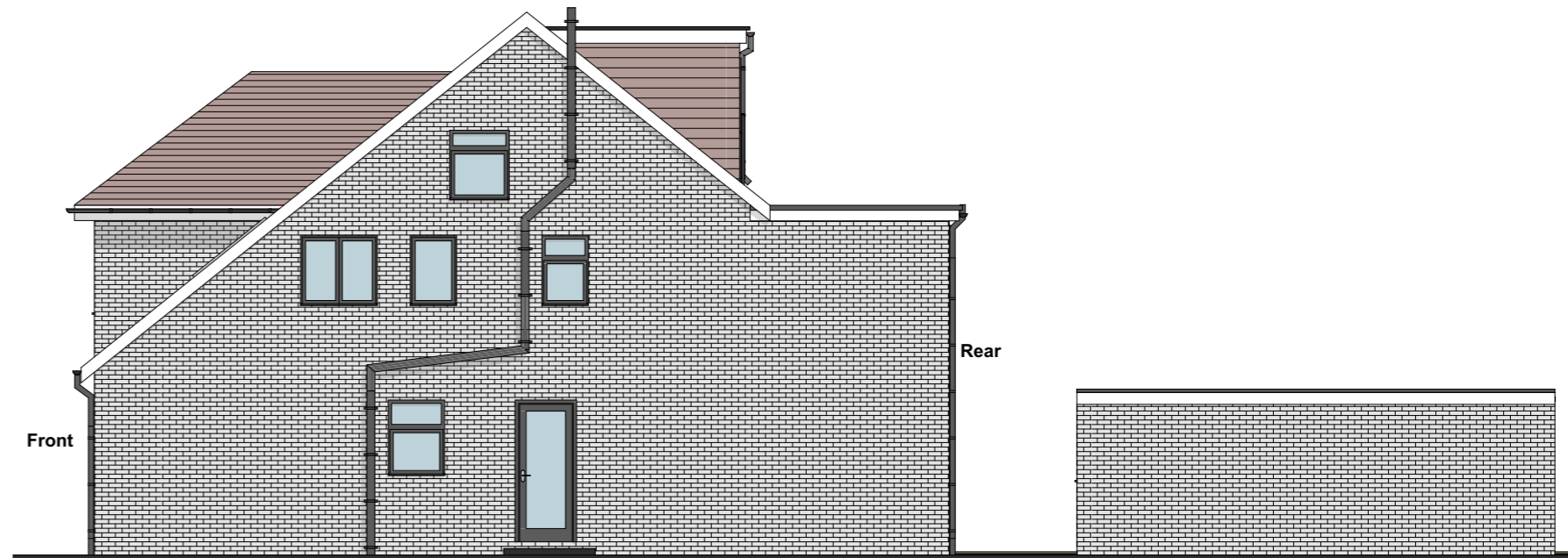
**Existing (As Built) Rear Elevation 1:100**



**Existing (As Built) Side Elevation 1:100**



**Existing (As Built) Front Elevation 1:100**



**Existing (As Built) Side Elevation 1:100**

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Drawings to be read in conjunction with relevant drawing and specs. Drawings can only be scaled for planning purposes. Drawings not to be scaled. figured dimensions only for construction and any other purpose. Any discrepancies are to be pointed to the Agent/Engineer/Contractor. The agent is not liable for any faults not raised. Drawings not to be scaled for land transfer purposes.

**PLANNING ISSUE**  
Scale: 1:100@A3 Date: SEP 2023

Project Title:  
RETROSPECTIVE APPLICATION AT  
13 HEATH ROAD, GRAYS,  
RM16 4UT

Drawing Title:  
**EXISTING AS BUILT  
ELEVATIONS**

Project no:  
**2302010**

Drawing no:  
**PL09**

Revision:

Revision Detail Date:

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