



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

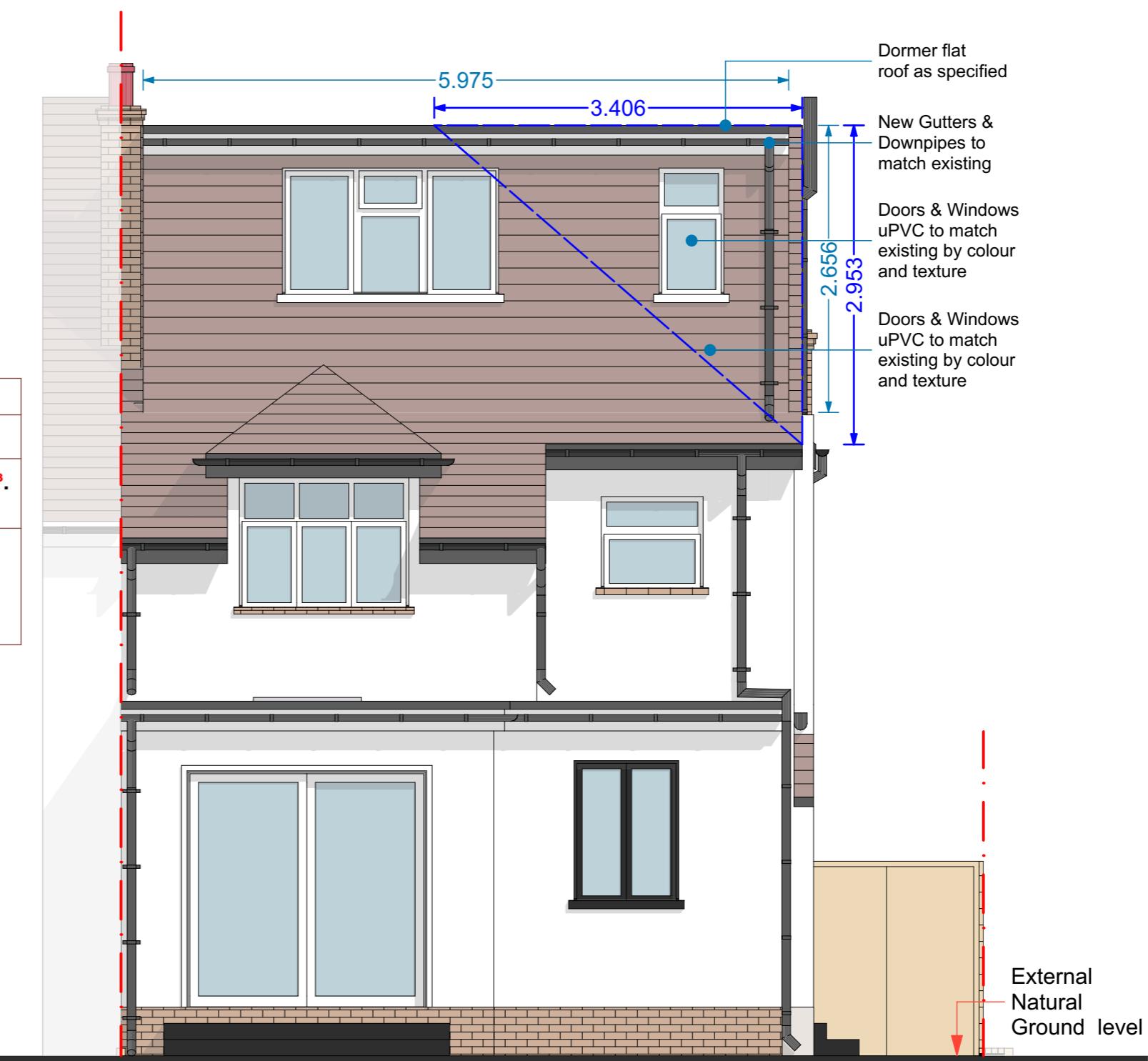
Any Side Window to be obscure glazing and, non openable below 1.7m

**HIP TO GABLE LOFT CONVERSION CALCULATION**

$$\text{Hip volume} = 7.038 \times 2.953 \times 3.406 / 6 = 11.797 \text{m}^3$$

The total volume of extensions permitted in the loft = **40m<sup>3</sup>**.  
 $40 \text{m}^3 - 11.797 \text{m}^3 = 28.202 \text{m}^3$

**Volume of dormer**  
 $= \text{Base} \times \text{Height} \times \text{width} / 2$   
 $= 5.975 \times 2.656 \times 3.175 / 2 = 25.192 \text{m}^3$   
 Hence comply with PD policies



**Proposed Rear Elevation 1:50**

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