

Note: This Drawing is for planning purpose and should not be used for construction.
All dimensions should be confirmed on site and any deviation should be reported back to designer.

PR Painted render



- Notes:
- a) Sky lights not to project more than 150mm above the roof slope.
 - b) Dormer tiles to colour match with the tiles of main roof.
 - c) Glazing to colour match with the glazing of main dwelling house.

Increase in Roof Volume:

Hip to Gable:

Base of Gable (A) : 3.46m
Height of Gable (B) : 1.375m
Hip to Gable Width (C) : 1.895m

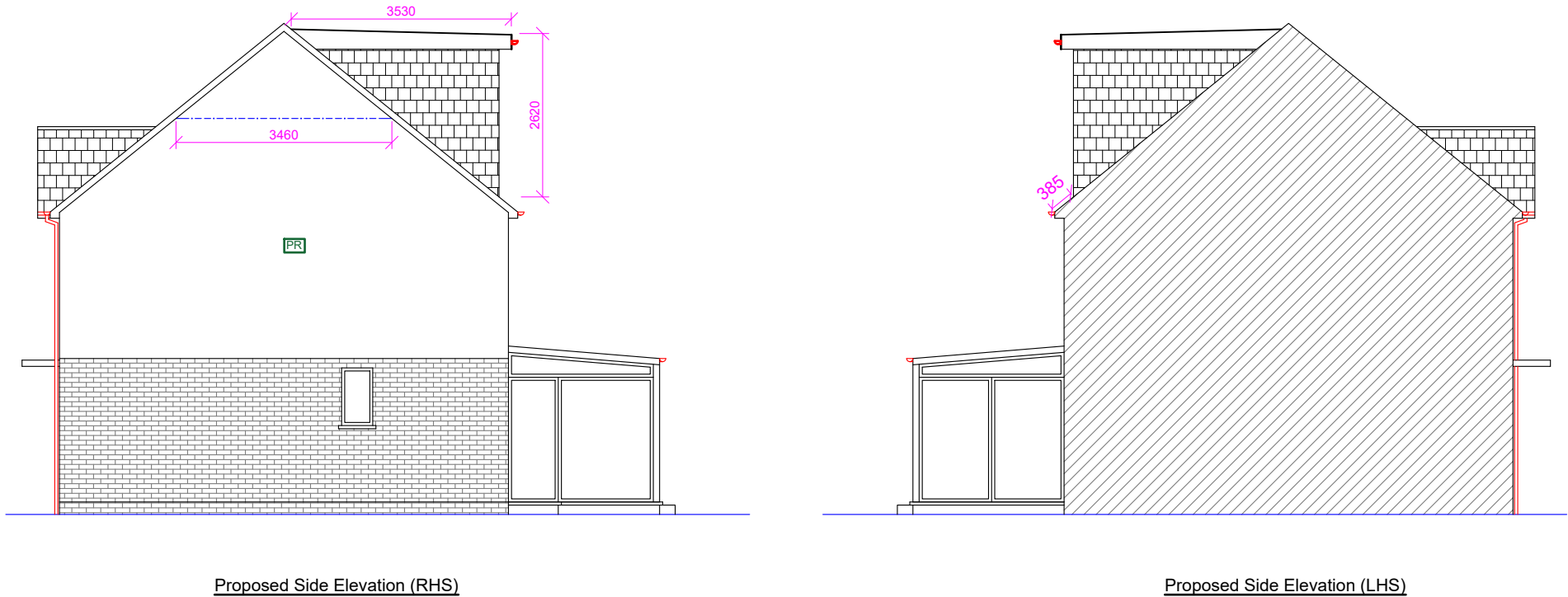
Increase in volume: $A \times B \times C / 6$
 $= (3.46 \times 1.375 \times 1.895) / 6$
 $= 1.5 \text{m}^3$

Dormer Volume:

Height of Dormer (D): 2.62m
Projection of Dormer (E) : 3.53m
Width of Dormer (F) : 5.45m

Volume of dormer: $(D \times E \times F) / 2$
 $= (2.62 \times 3.53 \times 5.45) / 2$
 $= 25.2 \text{m}^3$

Total roof volume increase: $1.5 + 25.2$
 $= 26.7 \text{m}^3 < 50.0 \text{m}^3$



Proposed Development:
Loft Extension

Site Address:
11 Maygoods View
Uxbridge
UB8 2HG

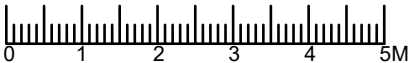
Revisions:

Rev	Date	Description
A	10/05/2022	

Drawing Description:
Proposed Elevations

Drawing No:
ART/2022/LE11HR/PE

Scale: 1:100
Paper Size: A3
Sheet No: 3 of 4



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