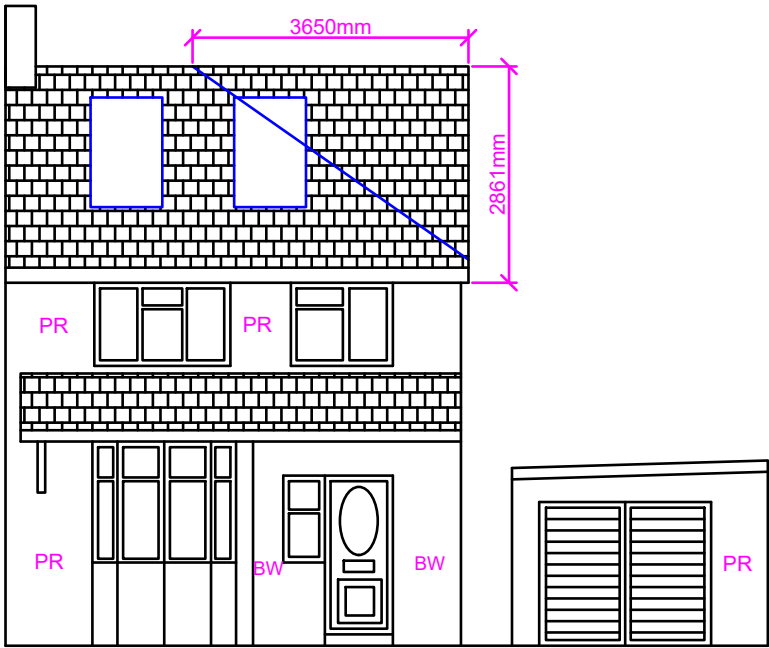
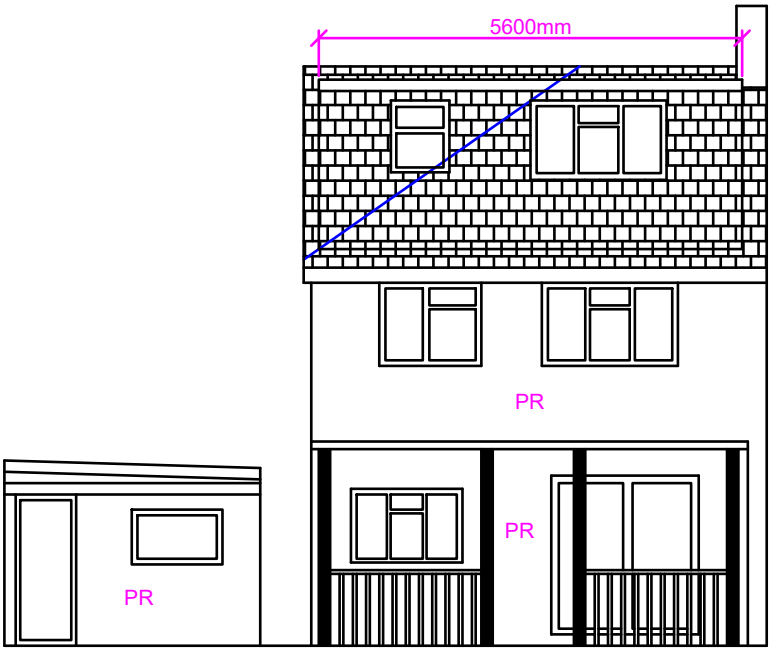


PR: Painted Render
BW: Brick work

Note: The Drawings 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.



Proposed Front Elevation



Proposed Rear Elevation

Increase in Roof Volume:

Hip to Gable:

Base of Gable (A) : 7.1m
Height of Gable (B) : 2.861m
Hip to Gable Width (C) : 3.650m

Increase in volume: $A*B*C/6$
 $= (7.1*2.861*3.65)/6$
 $= 12.35m^3$

Dormer Volume:

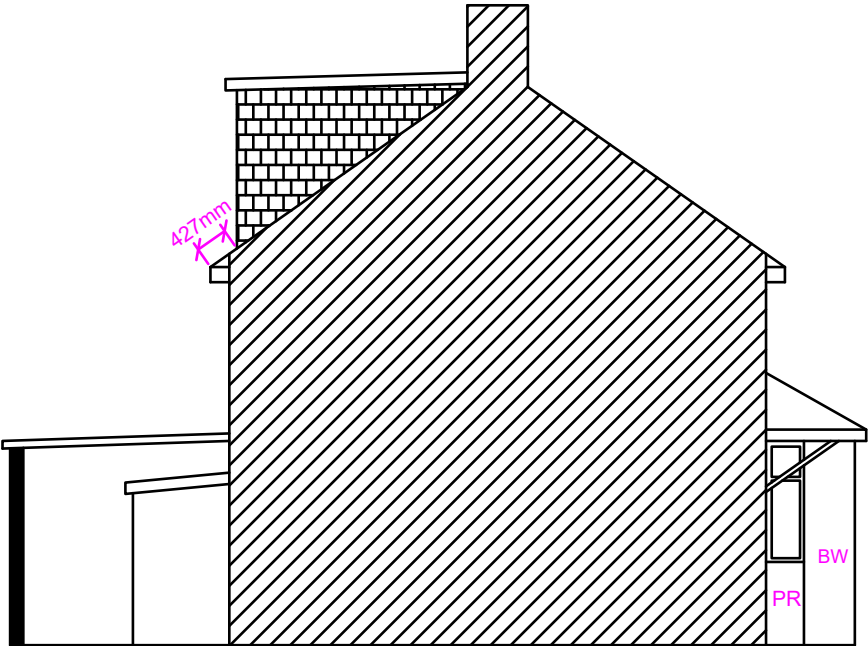
Height of Dormer (D): 2.241m
Projection of Dormer (E) : 3.338m
Width of Dormer (F) : 5.6m

Volume of dormer: $(D*E*F)/2$
 $= (2.241*3.338*5.6)/2$
 $= 20.94m^3$

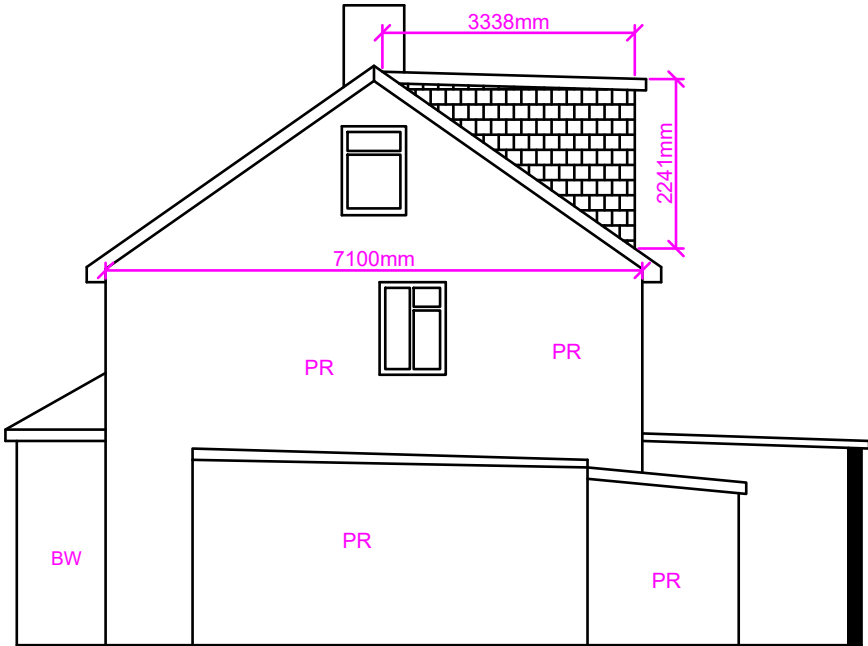
Total roof volume increase: $12.35+20.94$
 $= 33.29m^3$

Notes:

- 1) Skylights not to project more than 150mm above the main roof slope
- 2) Loft side window to be obscure and non-opening below 1.7m FFL
- 3) Dormer tiles to colour match with main roof tiles.
- 4) All external materials of loft ext to match existing house.



Proposed Side Elevation (LHS)



Proposed Side Elevation (RHS)

Proposed Development:

Loft Extension

Site Address:

62 Tudor Road
Hayes
UB3 2QD

Revisions:

Rev	Date	Description
A	07/02/2022	

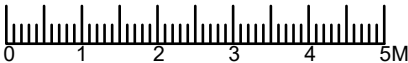
Drawing Description:

Proposed Elevations

Drawing No:

ART/2022/LE62TR/PE

Scale: 1:100
Paper Size: A3
Sheet No: 4 of 5



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