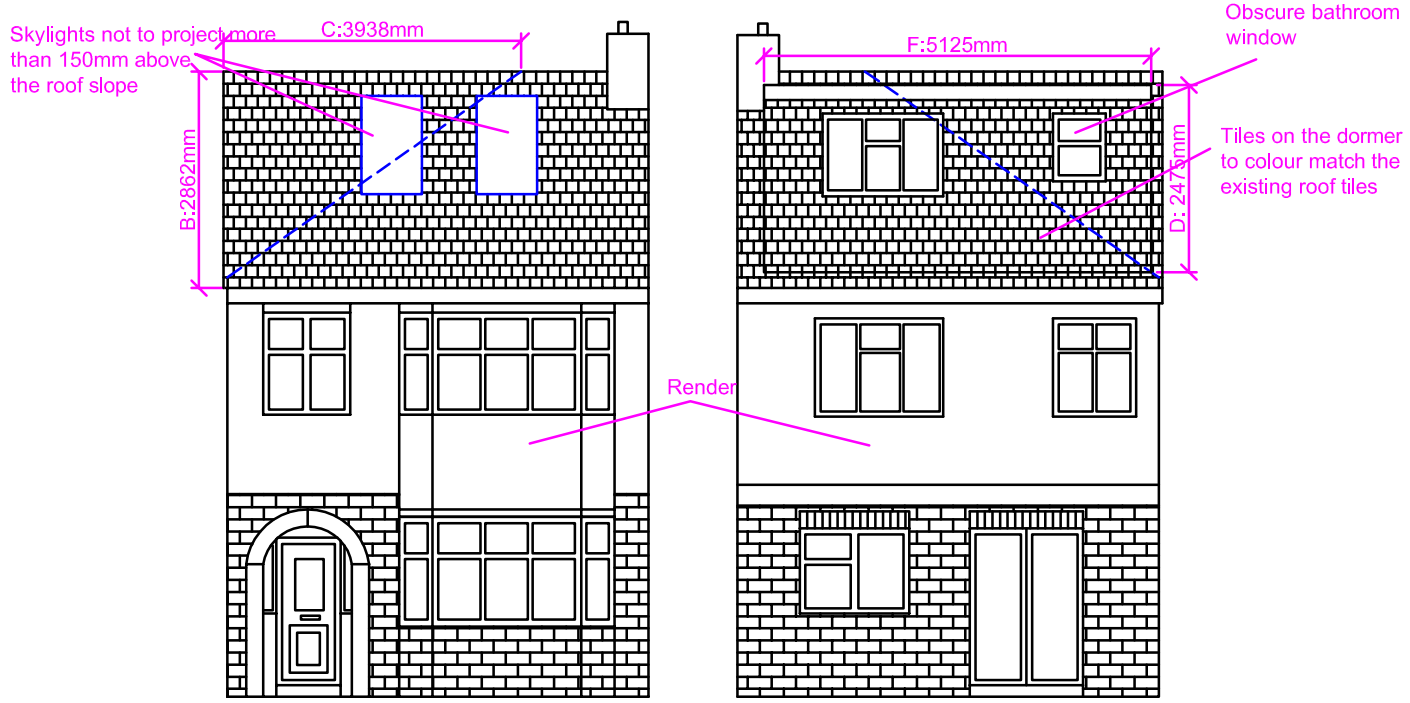
Note: The Drawings is for planning purpose and should not be used for construction.
All dimensions should be confirmed on site and any deviation should be reported back to designer.



Proposed Front Elevation

Proposed Rear Elevation

Increase in Roof Volume:

Hip to Gable:

Base of Gable (A) : 7.650m
Height of Gable (B) : 2.862m
Hip to Gable Width (C) : 3.938m

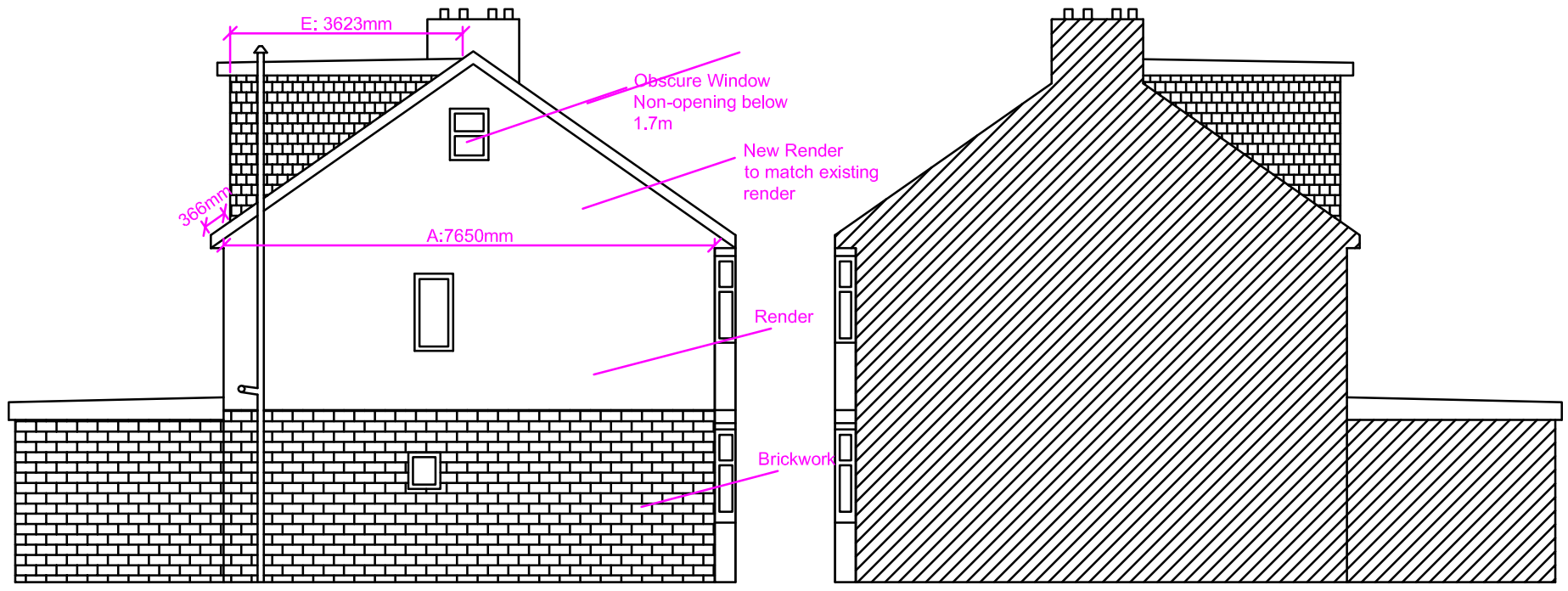
Increase in volume: A*B*C/6
=(7.650*2.862*3.938)/6
=14.36m3

Dormer Volume:

Height of Dormer (D): 2.475m
Projection of Dormer (E) : 3.623m
Width of Dormer (F) : 5.125m

Volume of dormer: (D*E*F)/2
=(2.475*3.623*5.125)/2
=22.98m3

Total roof volume increase: 14.36+22.98
=37.34m3



Proposed Side Elevation (LHS)

Proposed Side Elevation (RHS)

Proposed Development:

Loft Extension

Site Address:

36 Hayes End Drive
Hayes
UB4 8HD

Revisions:

Rev	Date	Description
A	02/01/2019	

Drawing Description:
Proposed Elevations

Drawing No:
ART/2018/LE26HE/PE

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

0 1 2 3 4 5M

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