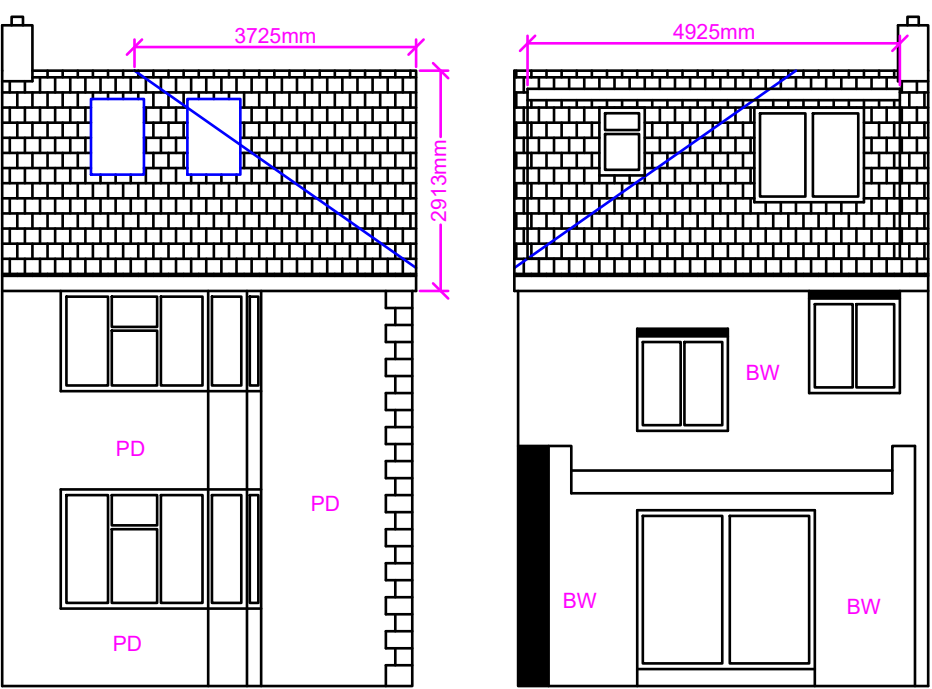
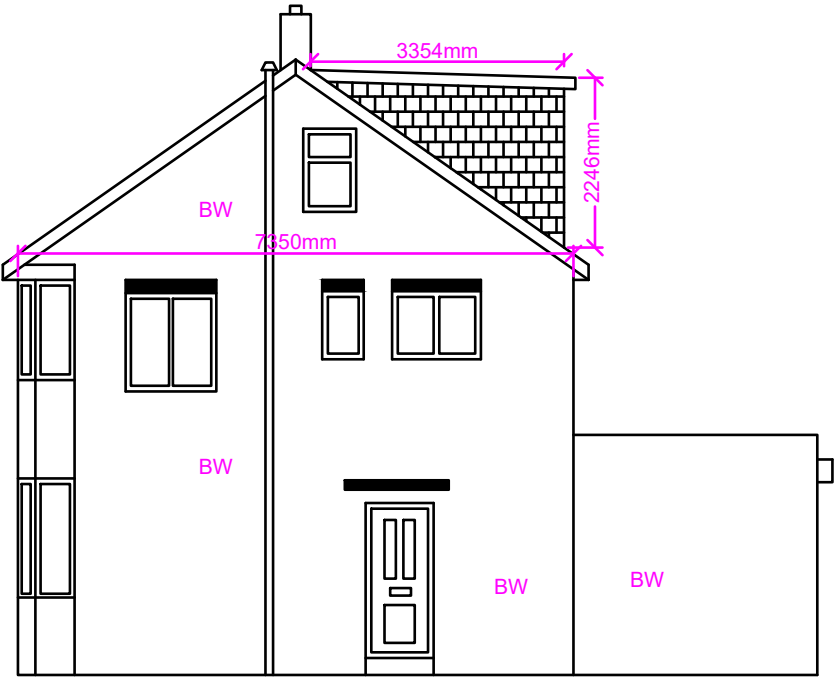


BW: Brickwork
PD: Pebble Dash

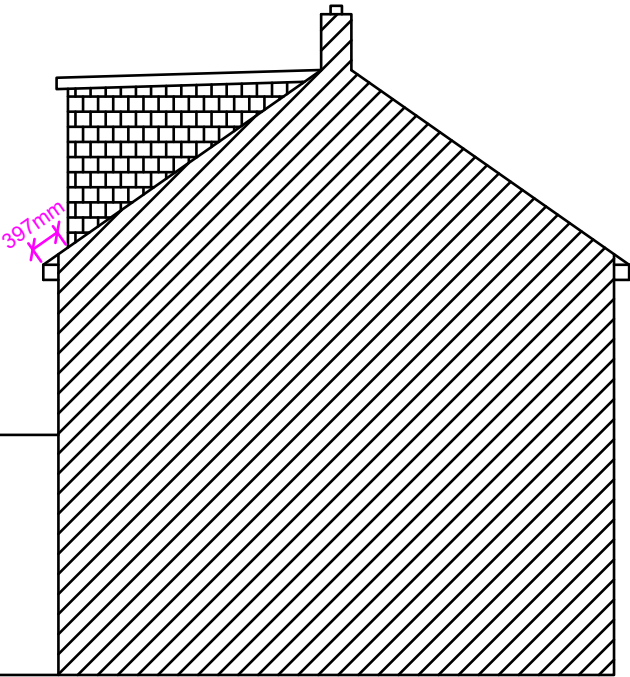


Proposed Front Elevation

Proposed Rear Elevation



Proposed Side Elevation (RHS)



Proposed Side Elevation (LHS)

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.

Increase in Roof Volume:

Hip to Gable:

Base of Gable (A) : 7.350m
Height of Gable (B) : 2.913m
Hip to Gable Width (C) : 3.725m

Increase in volume: $A*B*C/6$
 $= (7.350*2.913*3.725)/6$
 $= 13.29m^3$

Dormer Volume:

Height of Dormer (D): 2.246m
Projection of Dormer (E) : 3.354m
Width of Dormer (F) : 4.925m

Volume of dormer: $(D*E*F)/2$
 $= (2.246*3.354*4.925)/2$
 $= 18.55m^3$

Total roof volume increase: $13.29+18.55$
 $= 31.84m^3$

Notes:

- Sky lights not to project more than 150mm above the roof slope.
- Side windows to be obscure and non-opening below 1.8m FFL.
- Dormer tiles to colour match with the tiles of main roof.
- Glazing to colour match with the glazing of main dwelling house.
- Bricks for Gable to colour match with the brick of main dwelling house.

Proposed Development:

Loft extension

Site Address:

30 Warley Avenue
Hayes
UB4 0QZ

Revisions:

Rev	Date	Description
A	23/03/2021	

Drawing Description:

Proposed Elevations

Drawing No:

ART/2021/LE30WA/PE

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



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