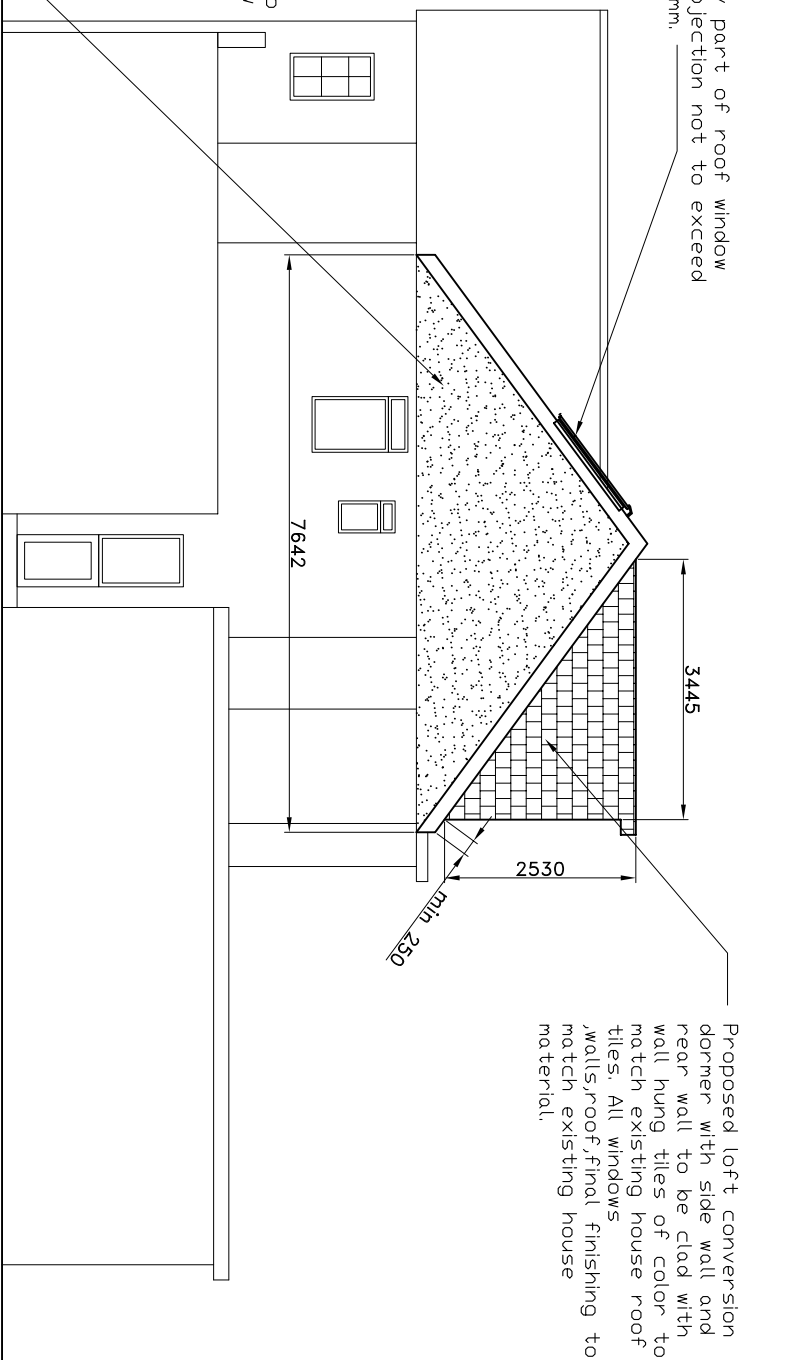


PROPOSED FRONT ELEVATION

Any part of roof window projection not to exceed 150mm.  
roof tiles to match existing host house tiles.

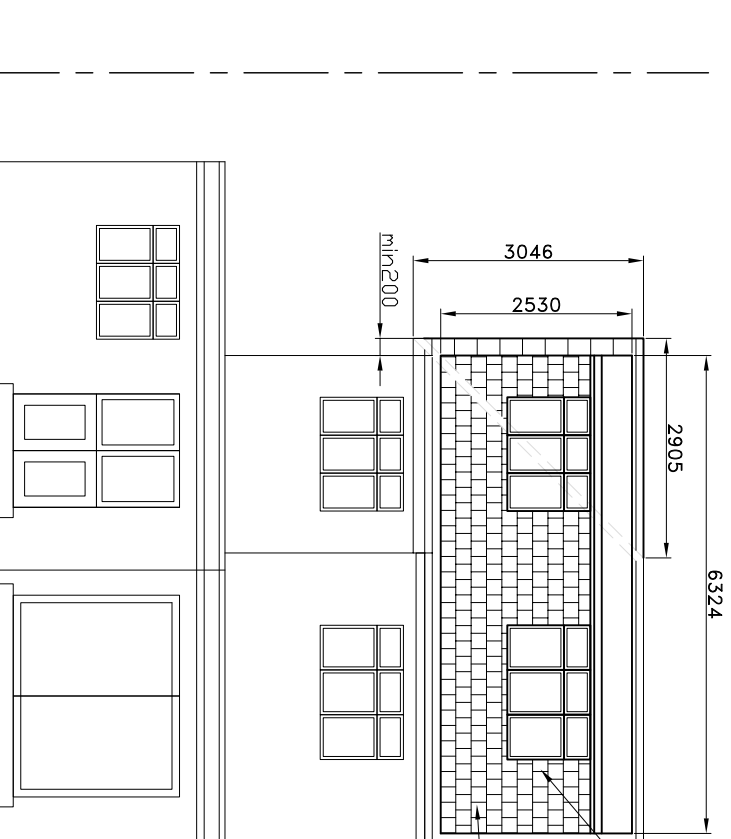
Hip roof wall to be built up to new gable end roof. New wall construction to be 215mm Celcon solar block with 50mm gyprock plasterboard and skim on inside and 20mm rendering on the outside with white paint finish to match existing side wall, to give min 0.28w/m<sup>2</sup> k U value.

Any part of roof window projection not to exceed 150mm.



PROPOSED RIGHT SIDE ELEVATION

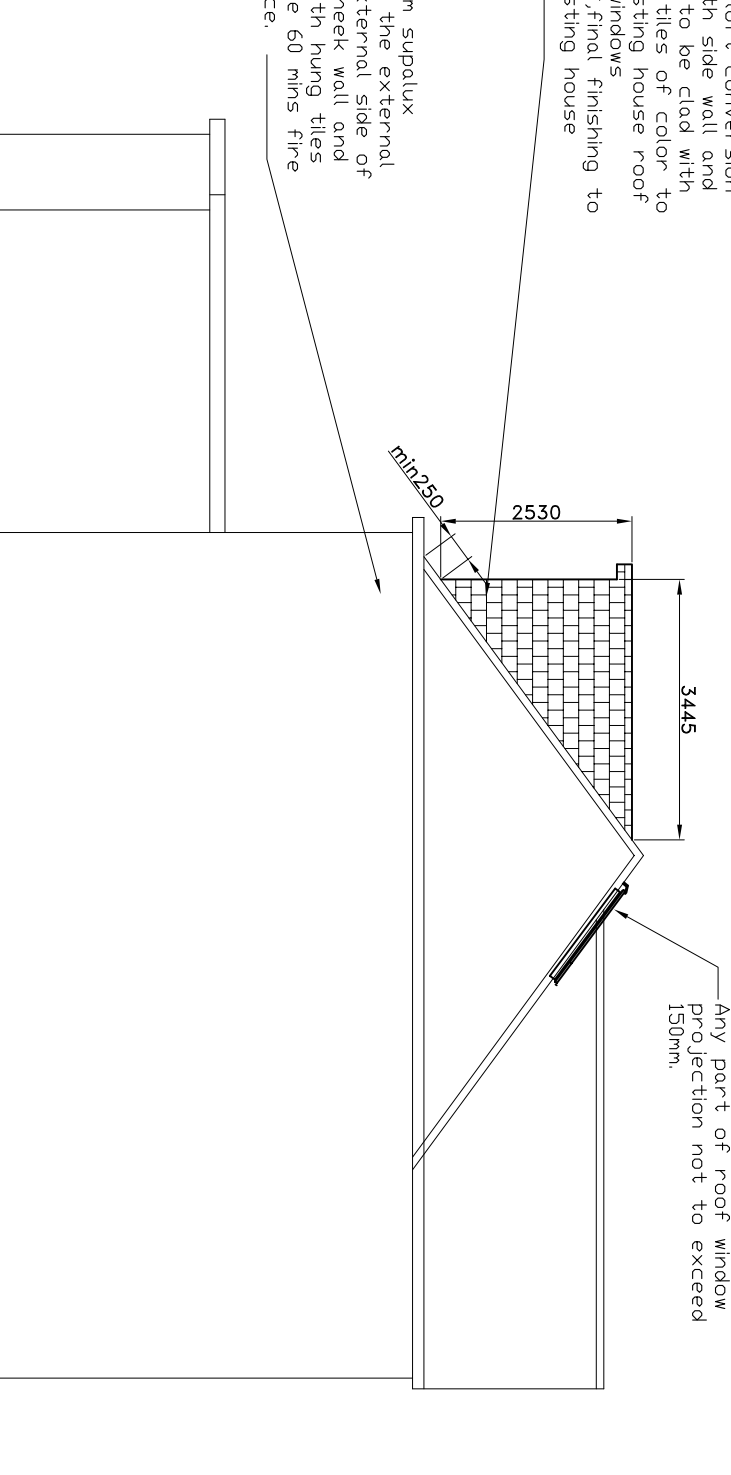
Proposed loft conversion dormer with side wall and rear wall to be clad with wall hung tiles of color to match existing house roof tiles. All windows ,walls,roof,final finishing to match existing house material.



PROPOSED REAR ELEVATION

Proposed loft conversion dormer with side wall and rear wall to be clad with wall hung tiles of color to match existing house roof tiles. All windows ,walls,roof,final finishing to match existing house material.

apply 12mm supalux board on the external wall / external side of dormer cheek wall and covered with hung tiles to provide 60 mins fire resistance.

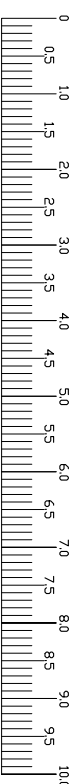


PROPOSED LEFT SIDE ELEVATION

Any part of roof window projection not to exceed 150mm.

- a) Volume rear dormer=  $D \times W \times H / 2 = (3.445 \times 6.324 \times 2.530) / 2 = 27.6 \text{ m}^3$
  - b) Volume gable end=  $D \times W \times H / 6 = (2.905 \times 7.642 \times 3.046) / 6 = 11.27 \text{ m}^3$
- Total volume = 38.9 m<sup>3</sup>

This dwelling is semidetached house, hence allowable volume is 50.0m<sup>3</sup>, therefore proposed loft conversion volume is ok.



Scale Bar

REV	DATE	DESCRIPTION
TITLE Proposed Loft conversion with hip to gable-end roof extension,dormer & roof lights on front elevation 224 Watford Road, Wembley HA1 3TY		
DRAWING TITLE PROPOSED ELEVATIONS		
DRAWN BY D Patel		DATE May 2021
SCALE 1 : 100 @ A3		DRAWING NO N-04
		REVISION 01
OWNER Navin		