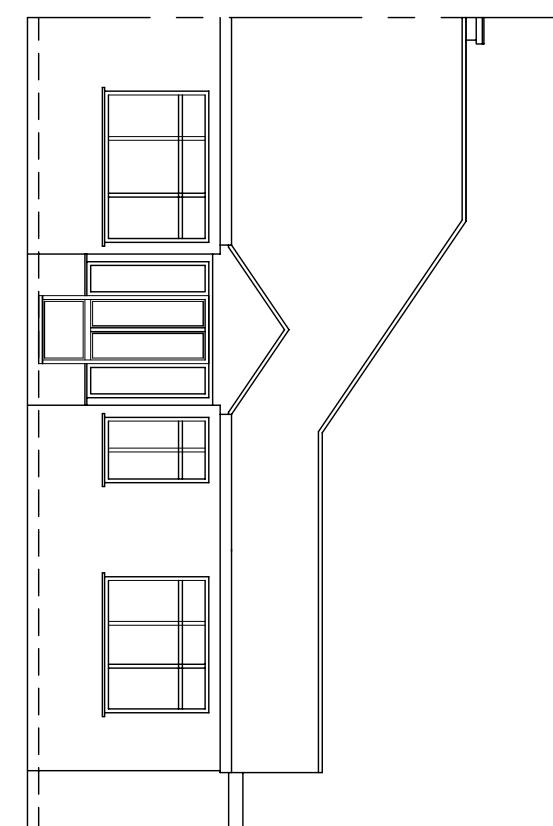


NOTES:

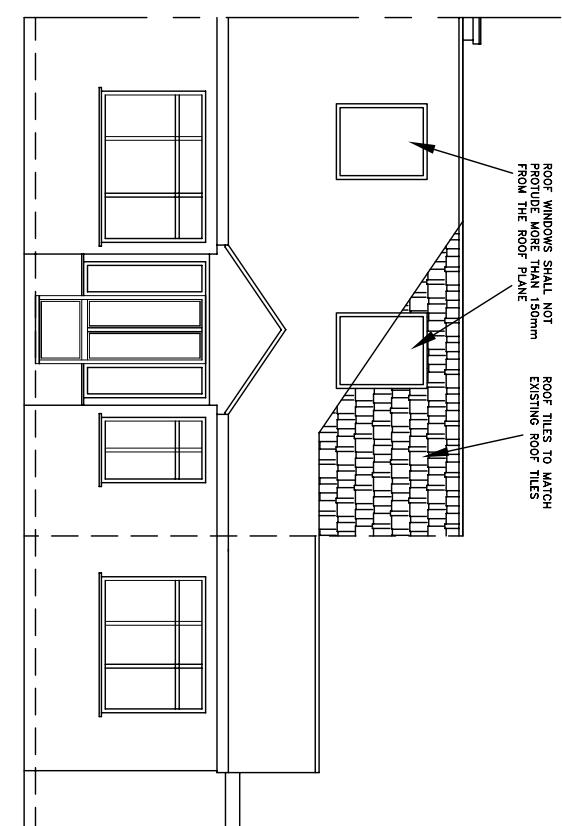
DIMENSIONS ARE TO BE CHECKED AND CONFIRMED BEFORE CONSTRUCTION PHASE.

ALL NEW EXTERNAL MATERIALS TO MATCH, AS CLOSE AS POSSIBLE, TO EXISTING EXTERNAL MATERIALS.

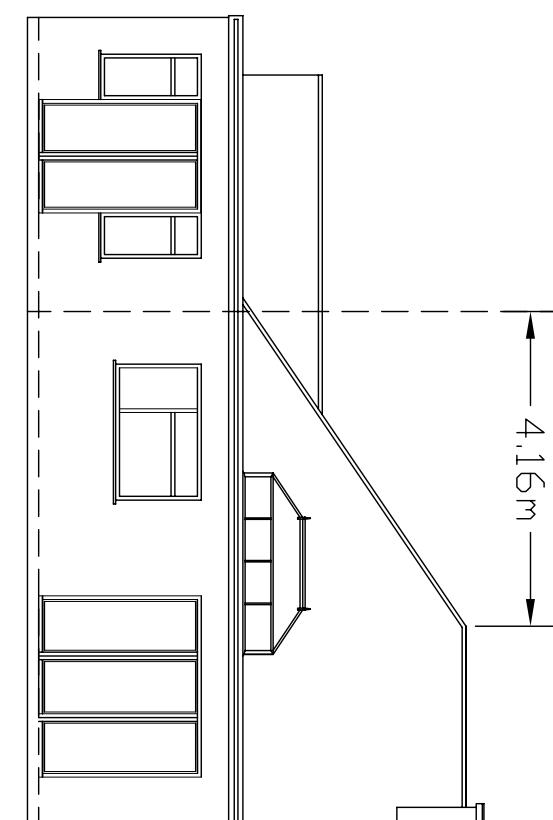
THE CLIENT IS RESPONSIBLE FOR PARTY WALL AGREEMENT OR ISSUES RELATING TO PARTY WALL AND SPECIFIED BY STRUCTURAL ENGINEER



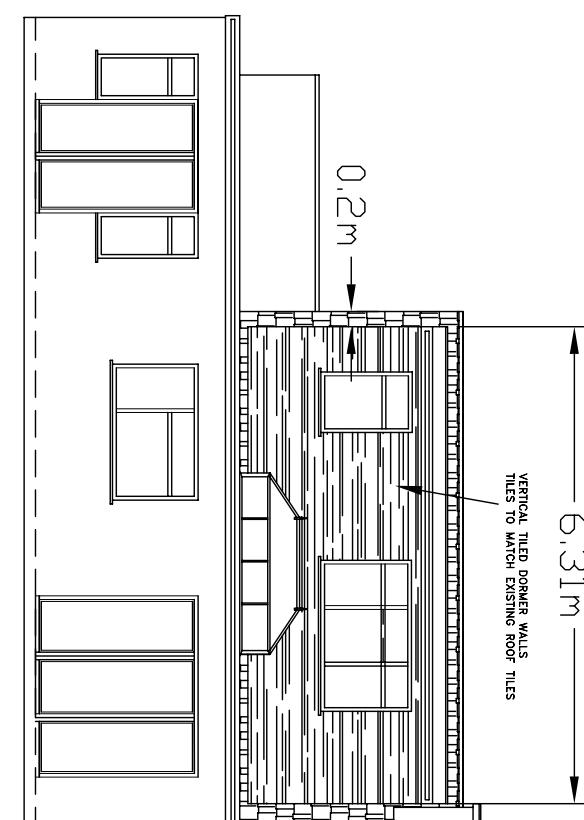
EXISTING FRONT ELEVATION



PROPOSED FRONT ELEVATION



EXISTING REAR ELEVATION



PROPOSED REAR ELEVATION

ROOF VOLUME TO CREATE HIP TO GABLE:
 $1/3 \text{ AREA OF BASE} \times \text{HEIGHT} = 18.05\text{m}^3$
 ALLOWABLE VOLUME 50.0m^3
 $50.0 - 18.05 = 31.95\text{m}^3$
 VOLUME OF DORMER
 $(6.31 \times 3.58 \times 2.6)/2 = 29.4\text{m}^3$
 TOTAL VOLUME OF ROOF EXTENSION
 $18.05 + 29.4 = 47.45\text{m}^3$, LESS THAN 50.0m^3

0
1
2
3
4
5
6
Scale bar 1:100

Project	Site	Drawing Title	Client	Scale
PROPOSED LOFT CONVERSION	59 MAPLE ROAD HAYES MIDDLESEX UB4 9LR	FRONT AND REAR ELEVATIONS	MR AMRIT PAL S NARANG	1:100@A3