

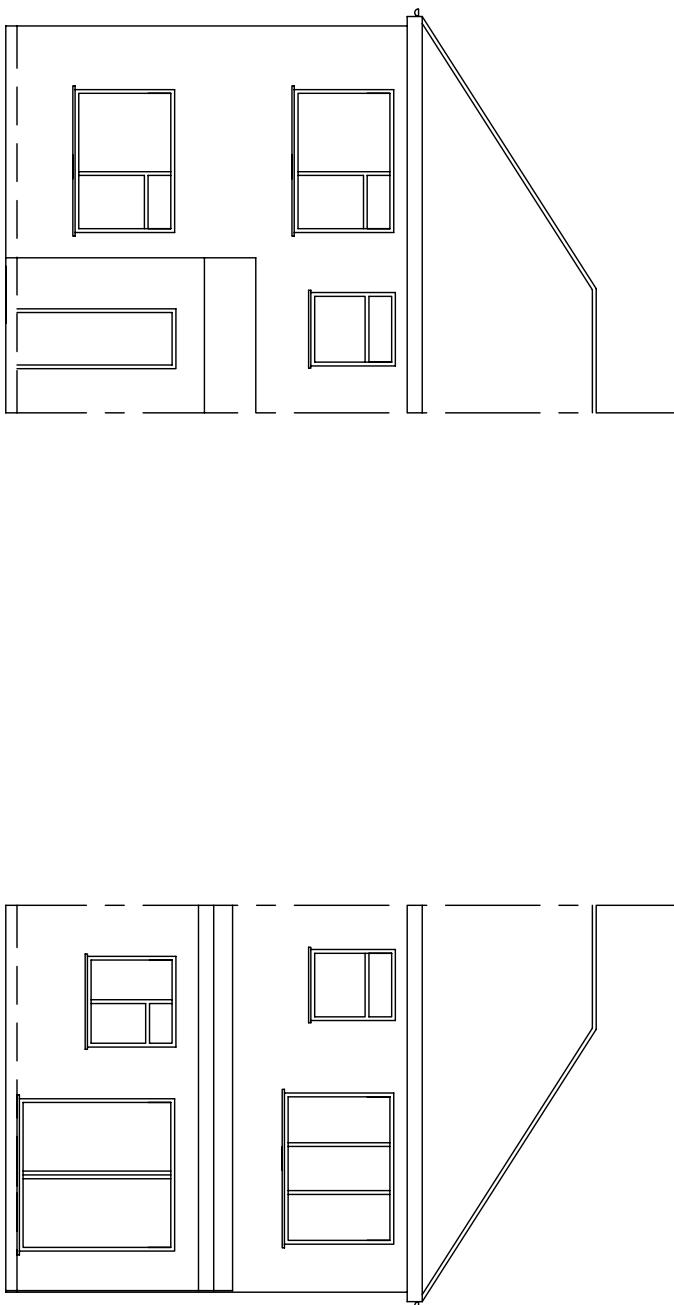
NOTES:

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 MATERIALS.

ALL STRUCTURAL ELEMENTS ARE TO BE DESIGNED AND SPECIFIED BY STRUCTURAL ENGINEER



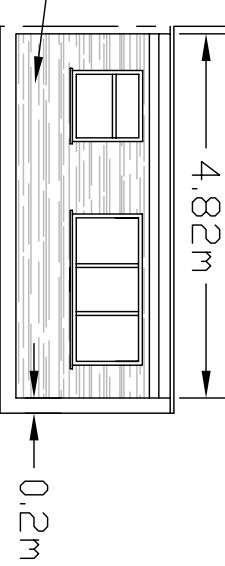
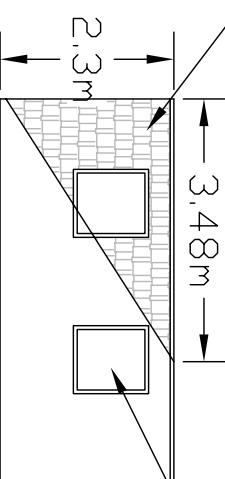
EXISTING FRONT ELEVATION

EXISTING REAR ELEVATION

ROOF TILES TO MATCH
EXISTING ROOF TILES

ROOF WINDOWS SHALL NOT
PROTRUDE MORE THAN 150mm
FROM THE ROOF PLANE

VERTICAL TILED DORMER WALLS



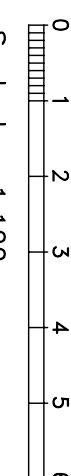
ROOF VOLUME TO CREATE HIP TO GABLE:
1/3 AREA OF BASE X HEIGHT =
 $1/3 \times 7.2 \times 2.3 / 2 \times 3.48 = 9.6 \text{m}^3$

ALLOWABLE VOLUME 50.0m³

VOLUME OF DORMER

$(4.82 \times 3.2 \times 2.05) / 2 = 15.8 \text{m}^3$

TOTAL VOLUME OF ROOF EXTENSION
 $9.6 + 15.8 = 25.4 \text{m}^3$, LESS THAN 50.0m³



Scale bar 1:100

Project

PROPOSED LOFT CONVERSION
20 LOTHIAN AVENUE
HAYES
MIDDLESEX UB4 0EG

Drawing Title

FRONT AND REAR ELEVATIONS

Scale

1:100

Date

OCTOBER 2025

Drawing No.

20/LA/02