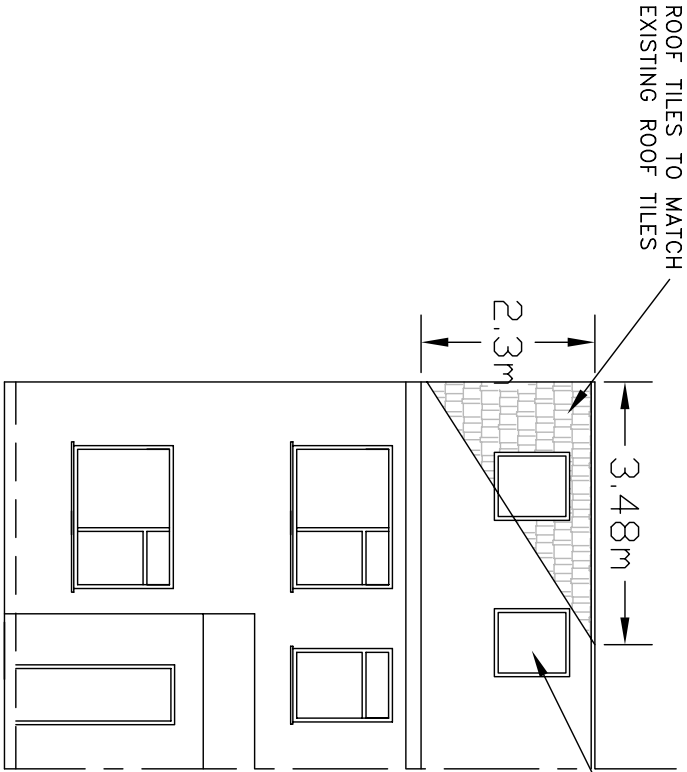




EXISTING FRONT ELEVATION

EXISTING REAR ELEVATION



PROPOSED FRONT ELEVATION



PROPOSED REAR ELEVATION

NOTES;

DIMENSIONS ARE TO 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

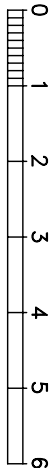
ALL STRUCTURAL ELEMENTS ARE TO BE DESIGNED AND SPECIFIED BY STRUCTURAL ENGINEER

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

ALLOWABLE VOLUME 50.0m³

VOLUME OF DORMER
 $(4.82 \times 3.2 \times 2.05) / 2 = 15.8m^3$

TOTAL VOLUME OF ROOF EXTENSION
 $9.6 + 15.8 = 25.4m^3$, 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		