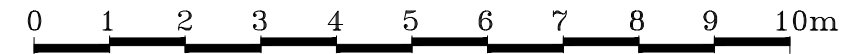


PROPOSED SIDE ELEVATION 1:100



PLEASE NOTE:
MATCHING MATERIALS WILL BE USED FOR
THE LOFT CONVERSION TO MATCH THE
EXISTING SURROUNDING APPROVED
DEVELOPMENT.

ANY ROOF LIGHTS DOES NOT PROJECT MORE
THAN 150mm ABOVE THE PLANE OF THE
ROOF

SIDE-FACING WINDOWS TO BE
OBSCURE-GLAZED; ANY OPENING TO BE 1.7M
ABOVE THE FLOOR



PROPOSED FRONT ELEVATION 1:100

CALCULATION OF ADDITIONAL ROOF VOLUME

V1 - Calculation of external volume of the proposed HIP TO GABLE conversion of the roof:

Base length of gable: **7.63m**
Height of gable: **2.8m**
Top width from hip to gable: **3.81m**

$$V1 = (7.63 \times 2.8 \times 3.81) / 6 = 13.57m^3$$

V2 - Calculation of external volume of proposed REAR DORMER:

Max. height of dormer: **2.41m**
Projection of dormer: **3.63m**
Width of dormer: **5.76m**

$$V2 = (2.41 \times 3.63 \times 5.76) / 2 = 25.2m^3$$

Total volume of the development in the roof	
V1+V2 = 38.77m³	
Balance of development in the roof	Balance
Based on the allowed volume for semi-detached (50m ³)	
50.00m ³ - 38.77m ³	11.23m ³



PROPOSED REAR ELEVATION 1:100

Address	116 Farm Road, Edgware London, HA8 9LW	Scale	1:100	Date	Apr 2024
Scheme	Hip-to-gable roof extension with rear dormer	Drawn by:	HS	Checked by:	Rev.
Title	Proposed Elevations	Approved by:		Drawing No.	202404/116FR/LC/04
					<p>Homecraft Design Studios Homecraft Design Studios Group Ltd. 3 Pennine Parade, Pennine Drive London, NW2 1NT</p> <p>Mobile: 07801 445580 Email: h768@btinternet.com</p>