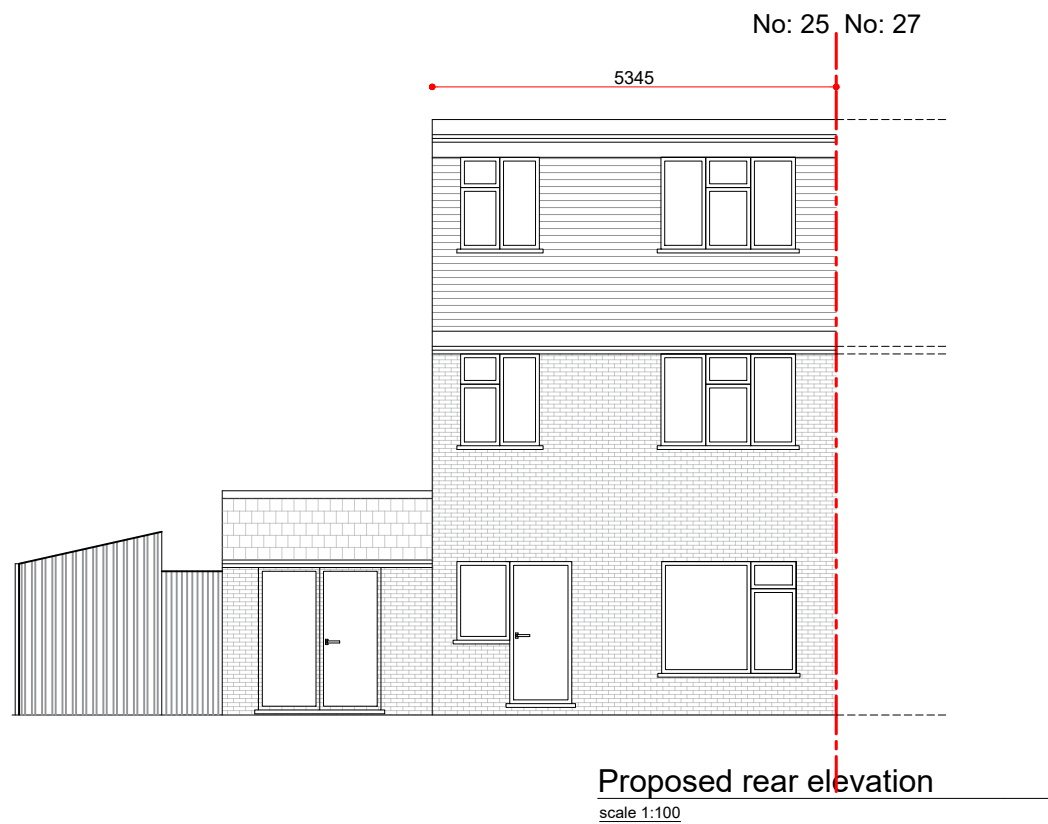
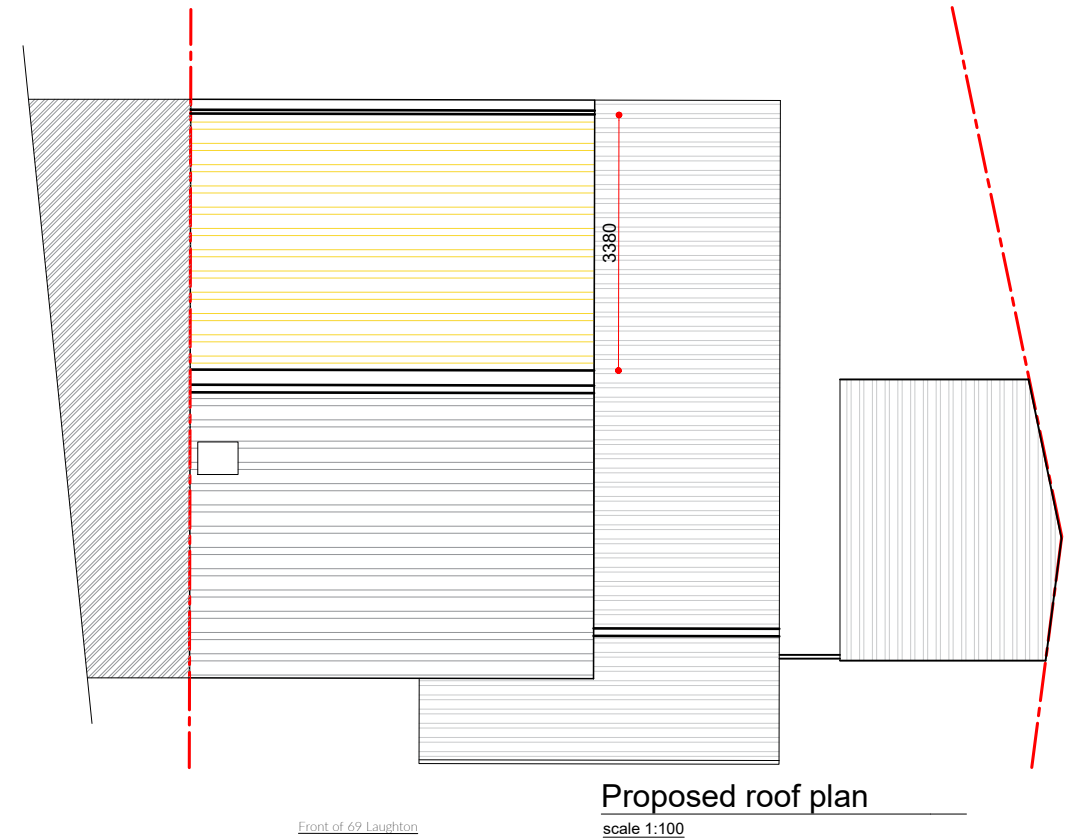
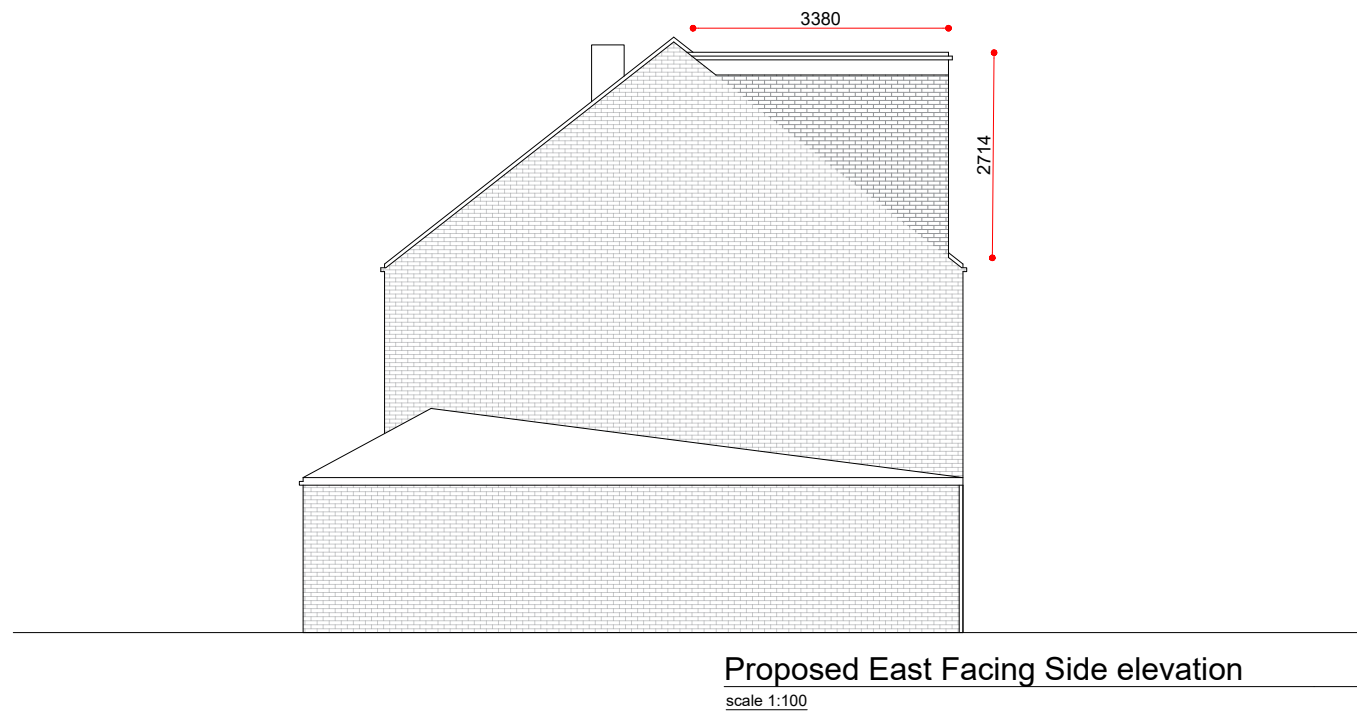
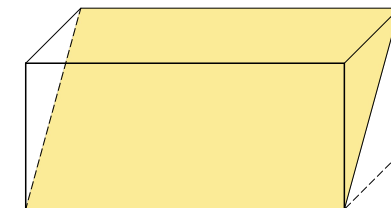
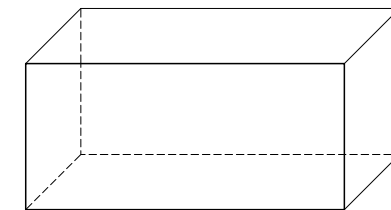




Calculating Total additional volume to roof  
 $5.345 \text{ M} * 3.380 \text{ M} = 18.0661 \text{ M}^2$   
 $18.0661 \text{ M}^2 * 2.714 \text{ M} = 49.031 \text{ M}^3$

Volume times half to calculate the dormer volume  
 $49.031 \text{ M}^3 * \frac{1}{2} = 24.516 \text{ M}^3 < \text{Within PD- Rights}$



CLIENT

Harry Mahal

PROJECT LOCATION

27 Manor Lane  
Hayes UB3 5EG

DRAWING TITLE

Volume calculation

SCALE

1:100 / A3

DATE

April-2022

DRAWING NO. REV.

01EL

DRAWN

TAHER

**Floor plan it, design and build**

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City Road , Londn EC1  
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NOTE: ALL PROPOSED  
MATERIALS TO MATCH  
EXISTING

