

Calculations for Roof Volume

Rear dormer

A - Projection of rear dormer - 4.400 mm

B - Height of rear dormer - 2.470 mm

C - Width of dormer - 3.545 mm

Proposed Dormer enlargement

Volume of the rear dormer - Area
of the triangle x its length

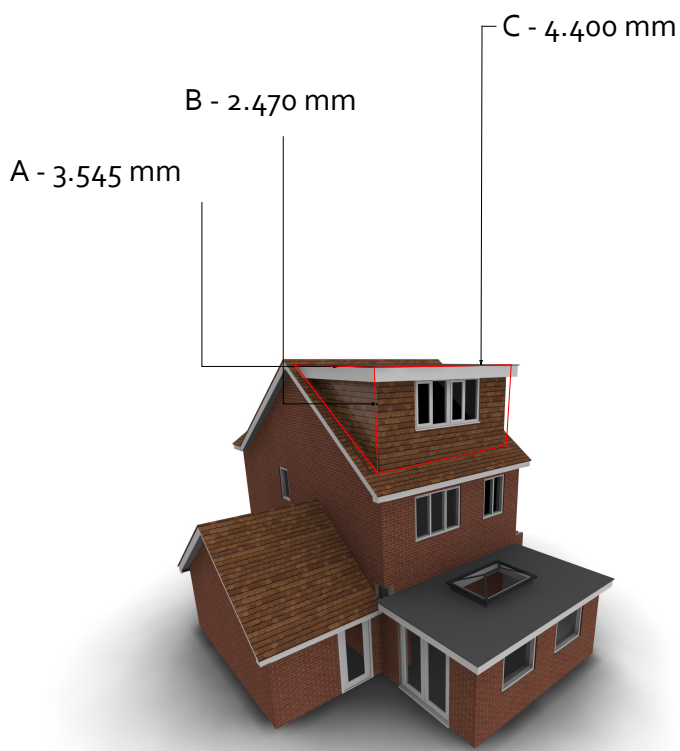
Formula - $V = A \times B/2 \times C$

$$V = 4.4 \times 1/2 \times 2.470 \times 3.545 =$$

19.26 CUBIC METRES

Total Calculation of roof enlargement

19.26 m³



Client - Chloe Stevens

Address - 4 Mocatta way,
Burgess Hill
RH15 8UR

