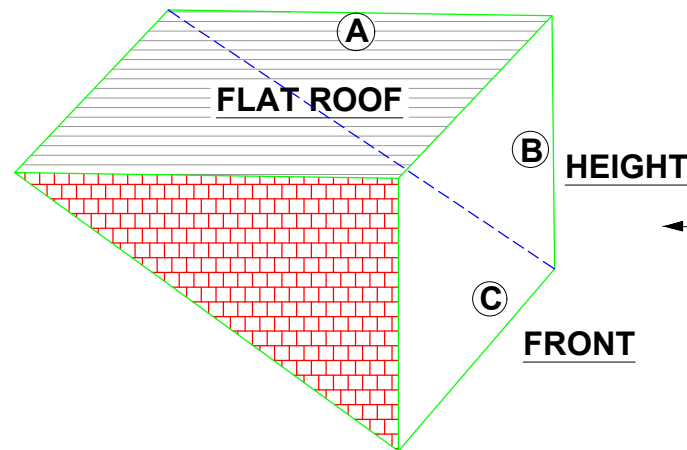
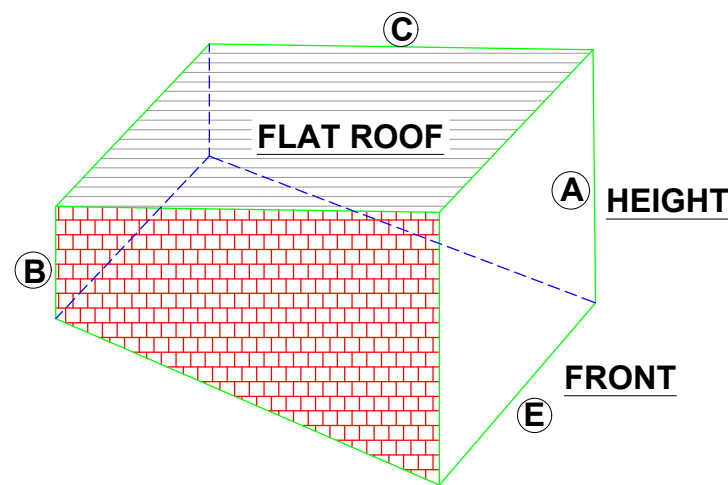


① = LOFT DORMER (A)



$$\begin{aligned} & \frac{\textcircled{A} \times \textcircled{B}}{2} = 4.00 \\ & \textcircled{C} \times 4.00 = 20.80 \end{aligned}$$

② = REAR WING LOFT DORMER (B)



$$\begin{aligned} & \frac{a+b}{2} \times c \\ & \frac{\textcircled{A} + \textcircled{B}}{2} \times \textcircled{C} = 6.30 \\ & 6.30 \times 3.00 = 18.90 \end{aligned}$$

TOTAL VOLUME

$$\begin{aligned} & = X + Y \\ & 20.80 + 18.90 = 39.70 \\ & 39.70 \text{ m}^3 < 40 \text{ m}^3 \end{aligned}$$

REFERENCE DRAWINGS

GENERAL NOTES

This drawing is for planning use only do not use this drawing for any purpose other than that for which it was issued.
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No	DATE	REVISION	BY	CHK

CONSULTANT



CIVIL ENGINEERS
STRUCTURAL ENGINEERS
ARCHITECTURAL DESIGNERS
Contact: 07947249323

DRAWN
AM
CHECKED
A.R
PROJECT NO.

CLIENT/PROJECT

412 ST ANNS ROAD

TITLE

VOLUME

DRAWING No.

D12

SCALE: NTS @A3

DATE: 14-10-2023