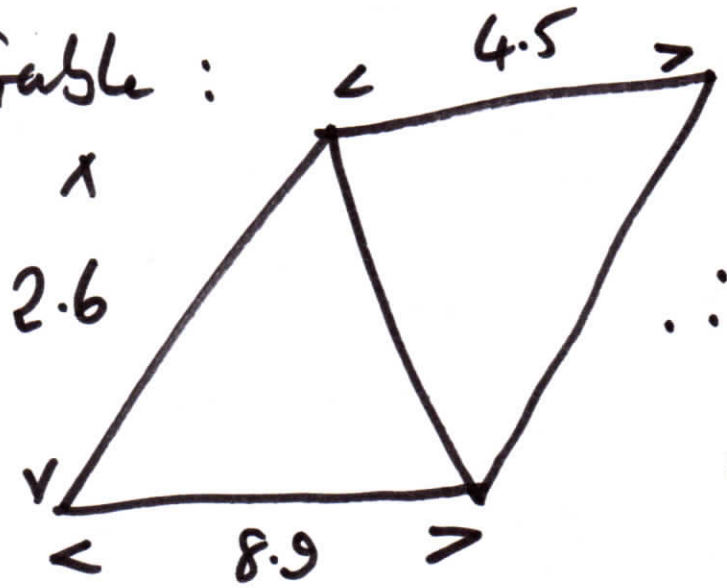
76 Chester Ave - Volume Calculations.

Revision A.

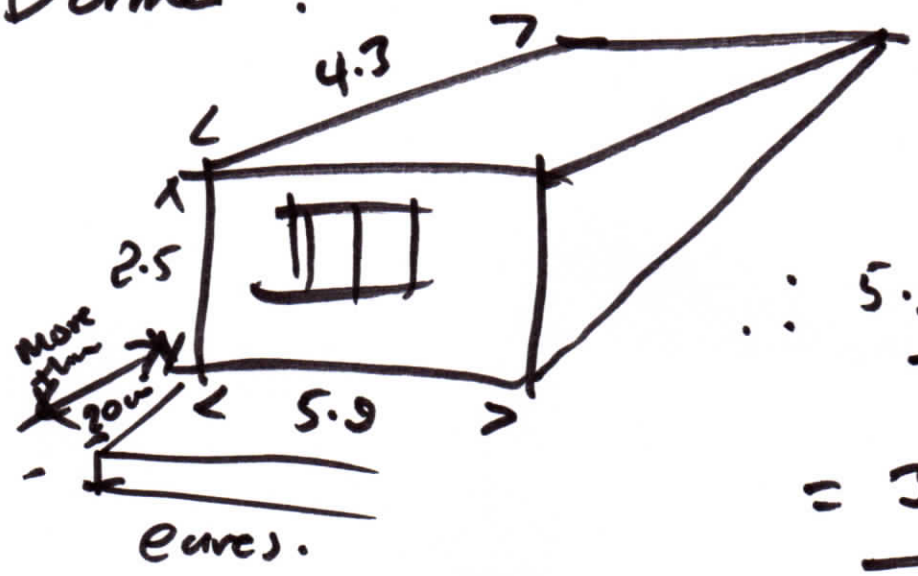
① Gable:



$\therefore \frac{\frac{1}{2} b \times h \times 4.5}{3}$

$= 17.35 m^3$

② Dormer:



$\therefore \frac{5.9 \times 2.5 \times 4.5}{2}$

$= 31.71 m^3$

$\therefore$ Total Volume Proposed

$= 17.35 + 31.71 = 49.06 m^3$

(gable) (dormer)

under 50 ✓ ok.