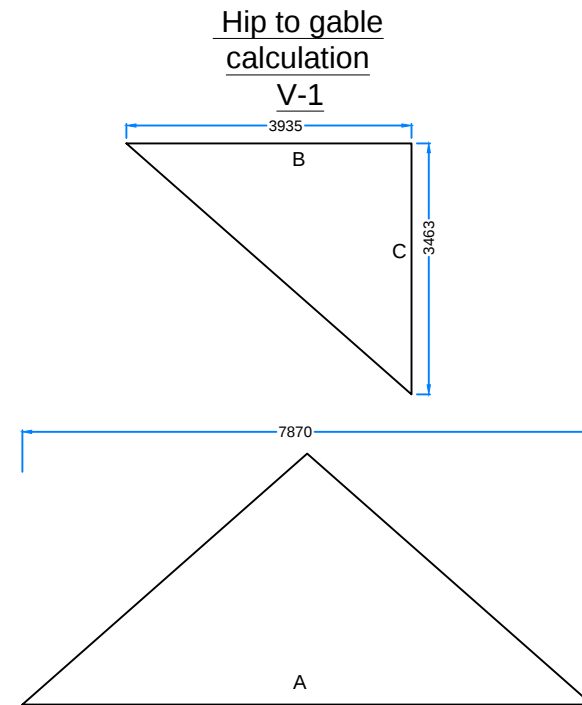
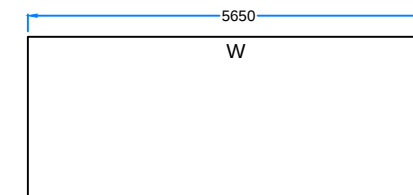
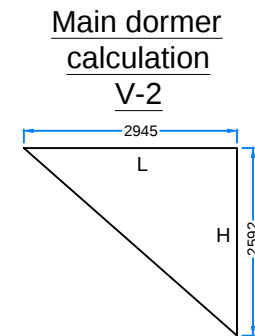




Hip to Gable calculation V-1
 $\frac{1}{6} (\text{Length} \times \text{Width} \times \text{Height})$
 $A \times B \times C \times \frac{1}{6}$
 $7.870 \times 3.935 \times 3.463 \times \frac{1}{6} =$
 V - Volume = 17.87 m³



Main dormer calculation V-2
 $\frac{1}{2} (\text{Length} \times \text{Width} \times \text{Height})$
 $L \times W \times H \times \frac{1}{2}$
 $2.945 \times 5.650 \times 2.592 \times \frac{1}{2} =$
 V2 - Volume = 21.56 m³

TOTAL VOLUME CONSUMED

V1 - VOLUME = 17.87 m³

MAIN DORMER
 V2- VOLUME = 21.56 m³

TOTAL VOLUME V1 + V2 = 17.87 + 21.56
 = 39.43m³ < 50m³