

REAR DORMER VOLUME:

$$W \times H \times L/2$$

$$5.831 \times 2.524 \times 3.374/2$$

$$14.717 \times 1.687$$

$$V1: 24.83$$

HIP TO GABLE ROOF VOLUME:

$$W1 \times H1 \times L1 /6$$

$$7.207 \times 2.766 \times 3.662/6$$

$$73/6$$

$$V2: 12.17$$

Total Volume

$$V1 + V2$$

$$24.83 + 12.17$$

Total volume: 37m3