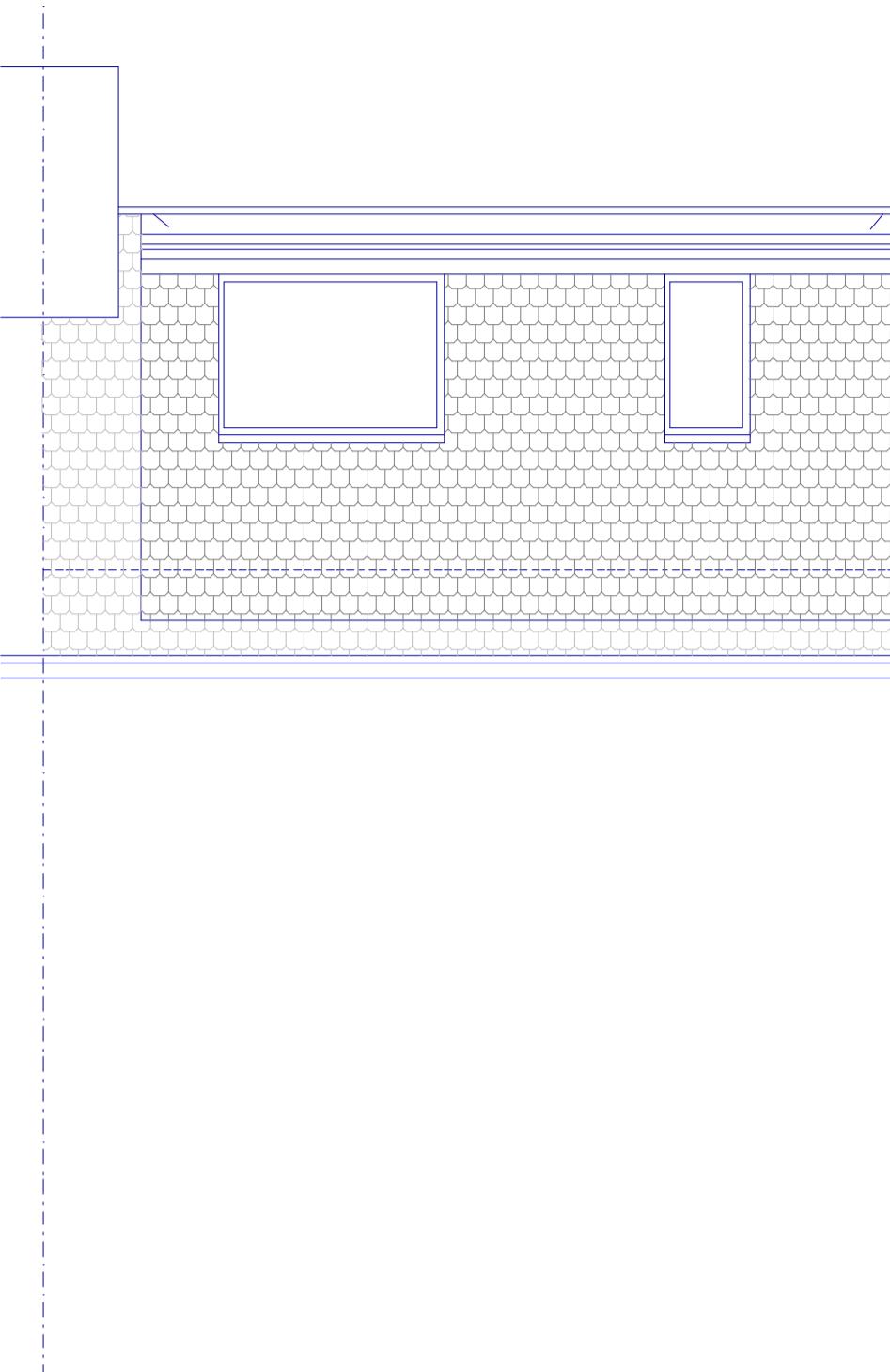
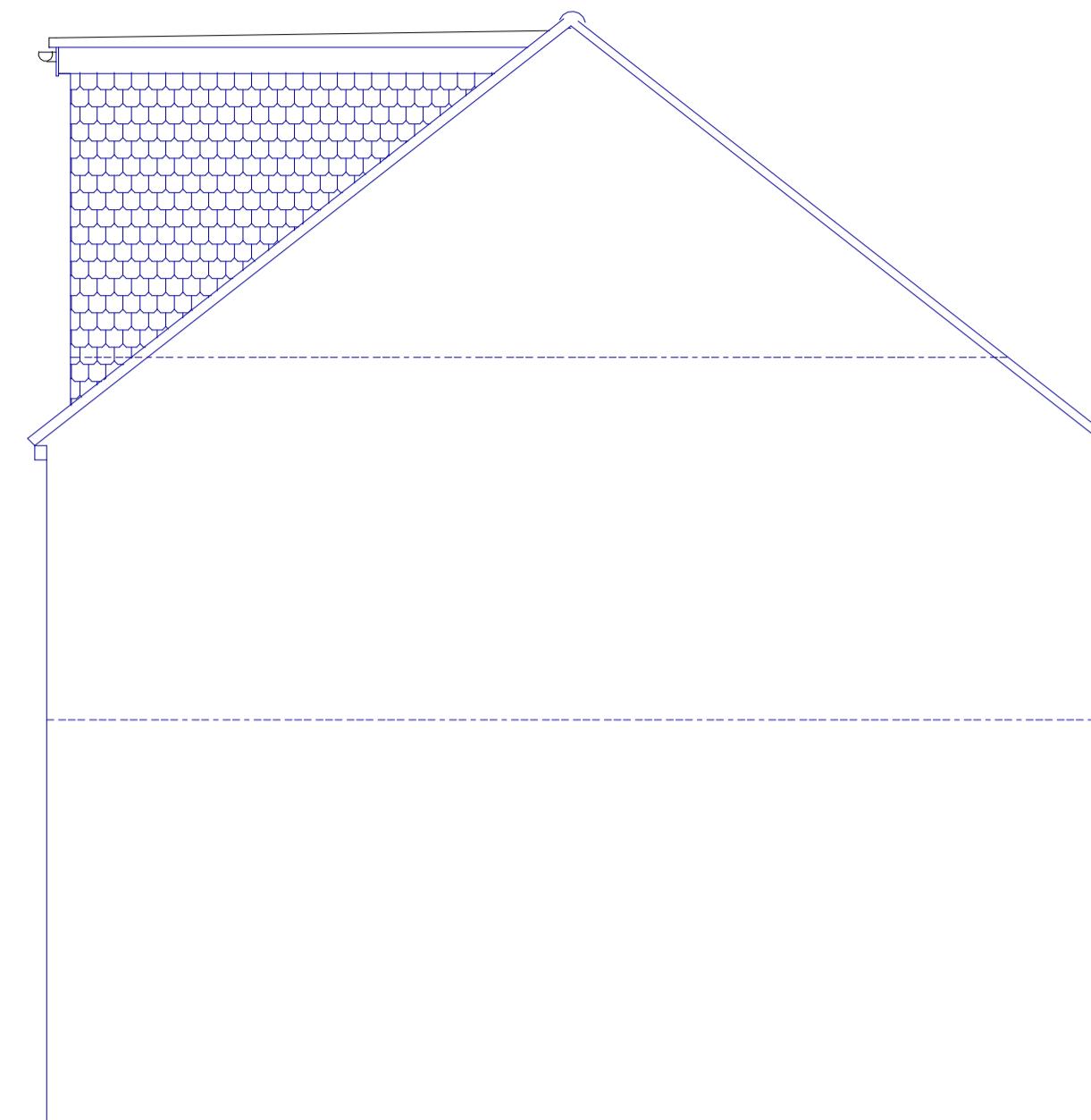


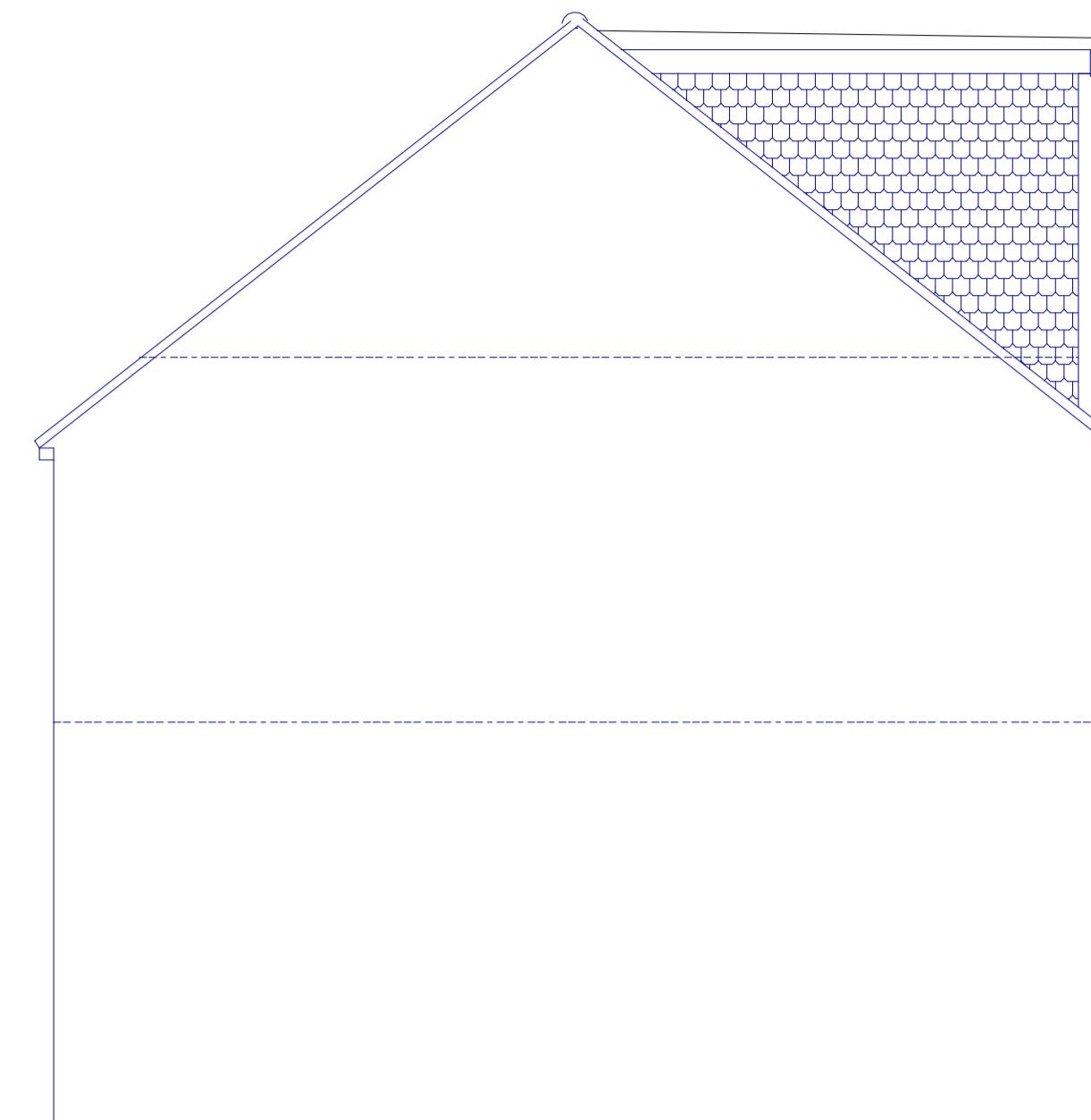
SCALE 1:50
0 1m 2m 3m 4m 5m



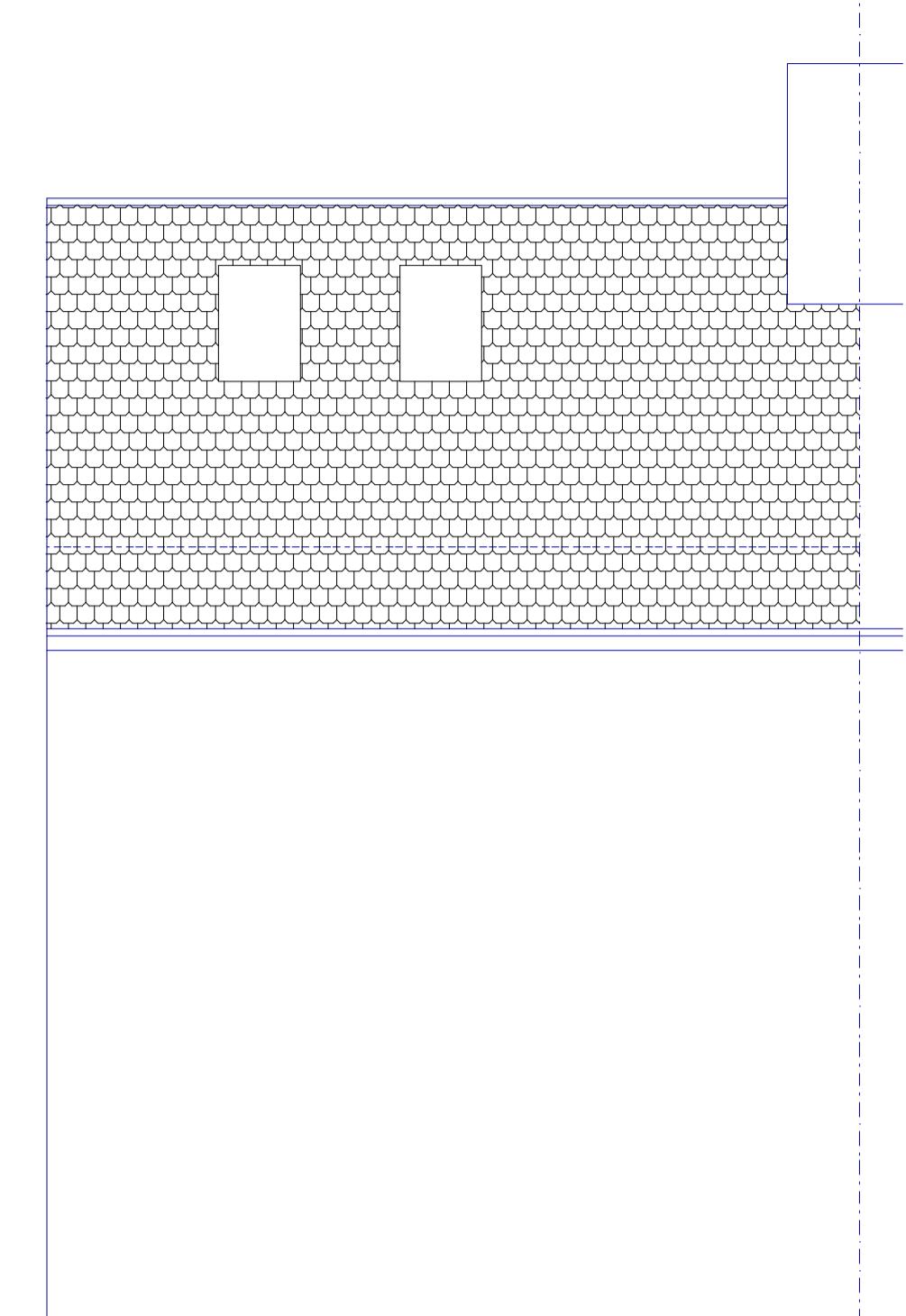
REAR ELEVATION



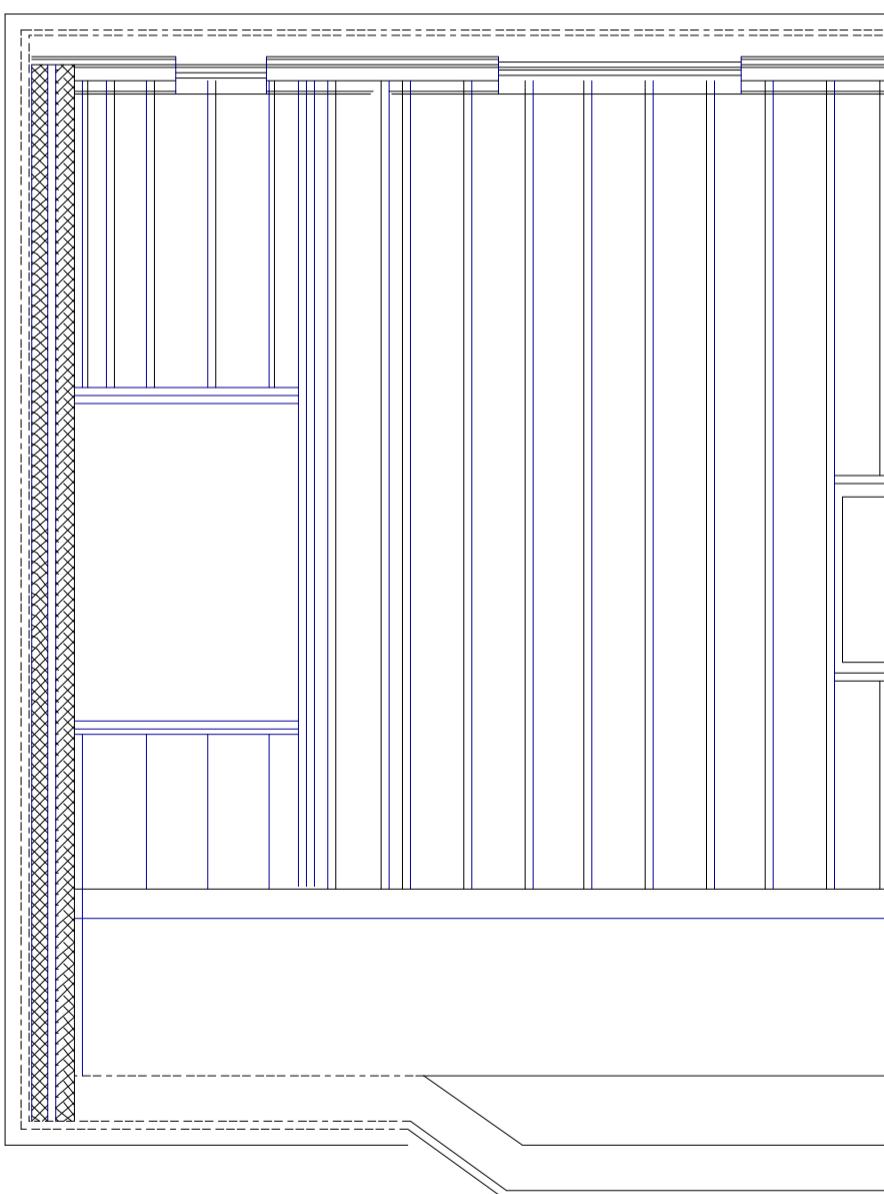
SIDE ELEVATION



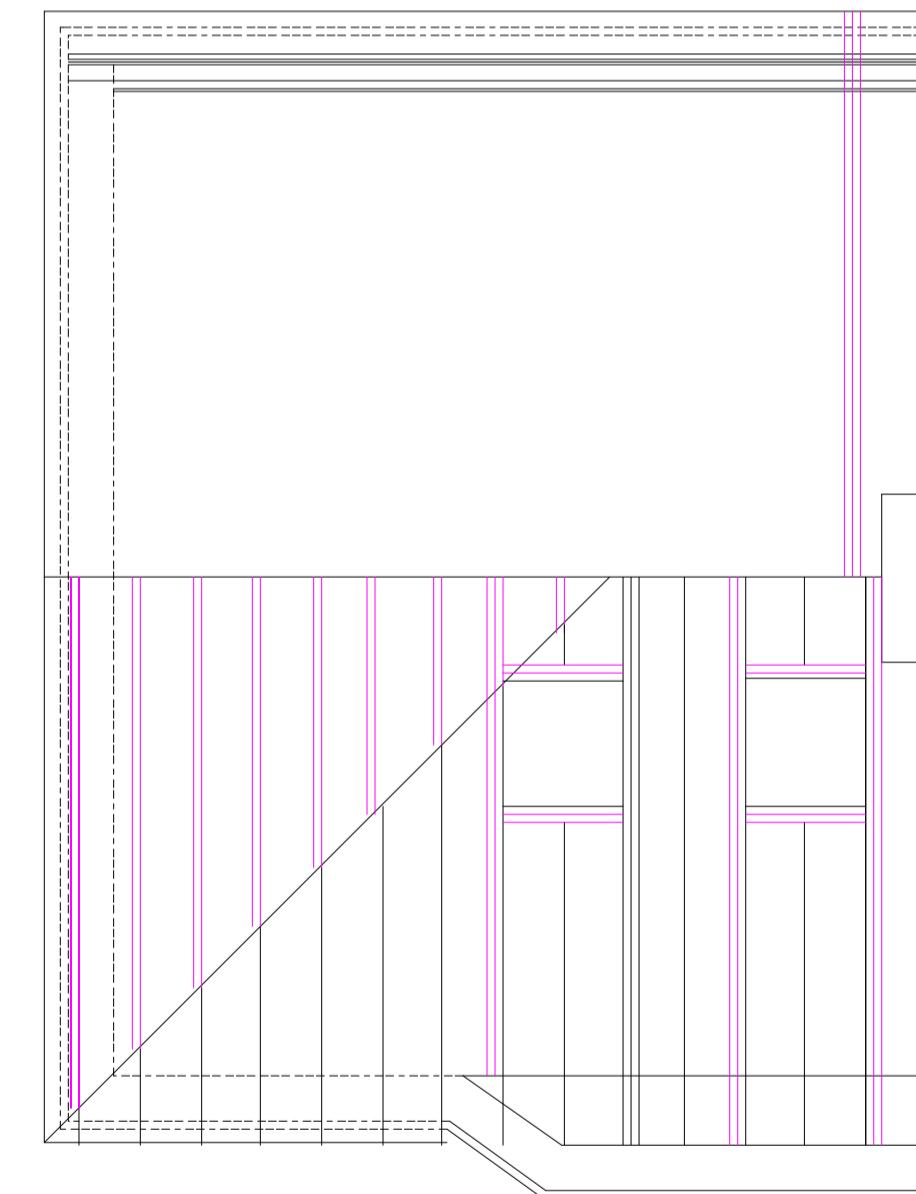
SIDE ELEVATION



FRONT ELEVATION



JOIST LAYOUT



RAFTER LAYOUT

Hip to Gable
 $(7.479 \times 3.739 \times 3.218)/6 = 15\text{m}^3$

Dormer
 $4.88\text{m}^2 \times 5.29\text{m} = 25.82\text{m}^3$

TOTAL VOLUME ADDED = 40.82m^3