

VOLUME CALCULATION

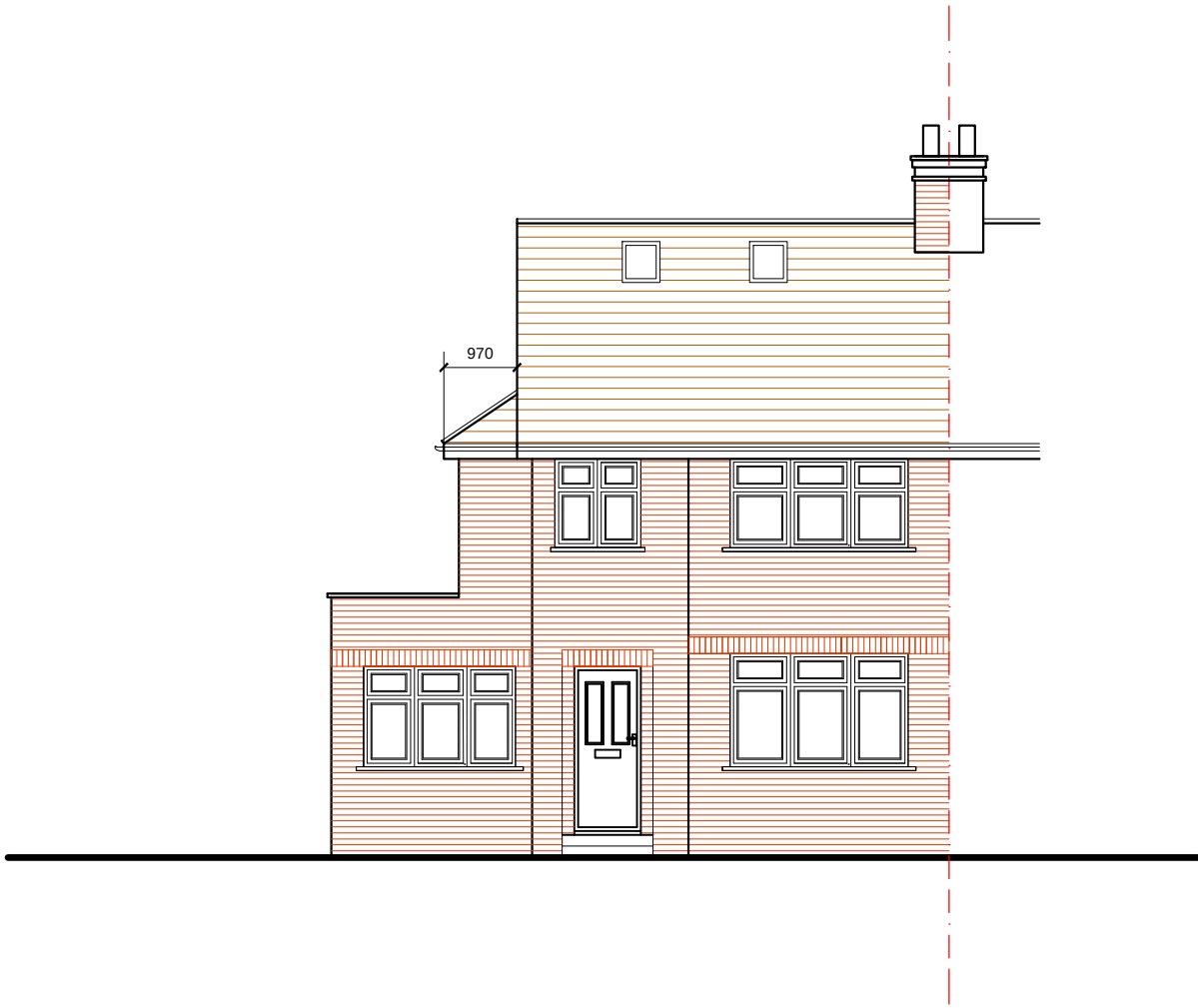
PROPOSED GABLE ROOF EXTENSION

Vol 1 = $\frac{8.65 \times 2.98}{2} \times 4.33 \times \frac{1}{3} = 18.60\text{m}^3$
Vol 2 = $4.09 \times 1.52 \times 2.16 \times \frac{1}{3} = 4.48\text{m}^3$
Vol 3 = $0.97 \times 0.71 \times 0.5 \times 6.05 = 2.08\text{m}^3$
Vol 4 = $0.71 \times 0.97 \times 1.17 \times \frac{1}{3} = 0.27\text{m}^3$
Vol 1 + Vol 2 + Vol 3 + Vol 4 = 25.43m³

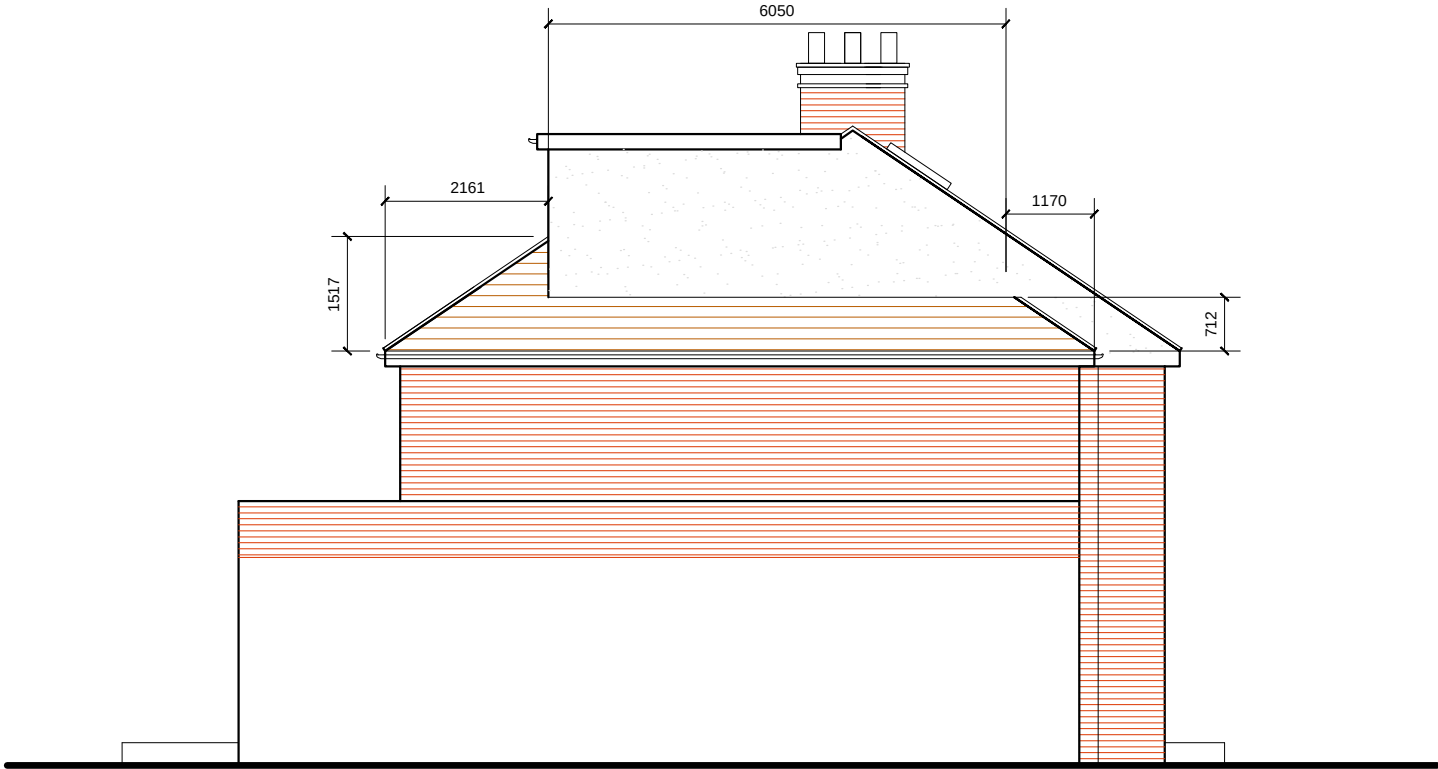
PROPOSED DORMER

Vol 6 = $\frac{3.87 \times 2.61}{2} \times 4.62 = 23.3\text{m}^3$
Vol 7 = $\frac{1.92 \times 1.29}{2} \times 0.92 = 1.14\text{m}^3$
Vol 6 + Vol 7 = 24.44m³

TOTAL VOLUME PROPOSED = 25.43 + 24.44 = **49.87m³**
LESS THAN THE 50m³ ALLOWED UNDER PERMITTED
DEVELOPMENT FOR LOFT EXTENSIONS



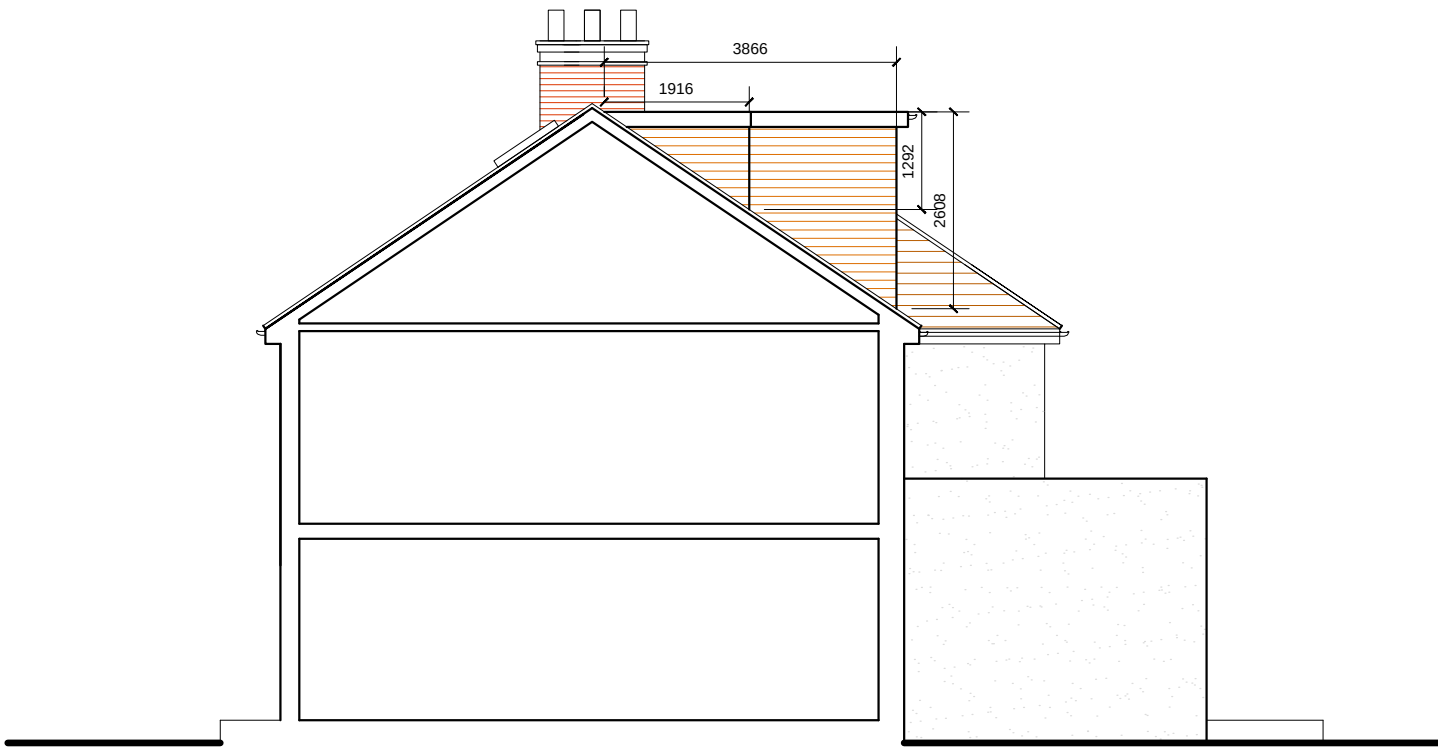
South East Elevation



South West Elevation



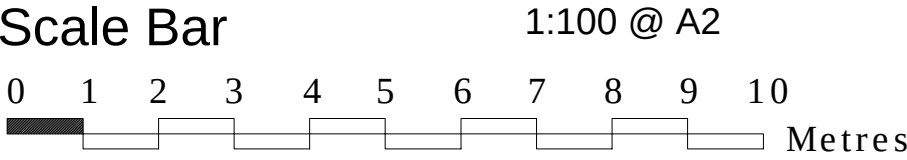
North West Elevation



North East Elevation

PROPOSED ELEVATIONS

34 Greencroft Avenue, Eastcote,
HA4 9JJ



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Drg. No. 23/3548/07
Scale 1:100
Date 13/02/23
Drawn by KH

REVISION	
(C)	drawer