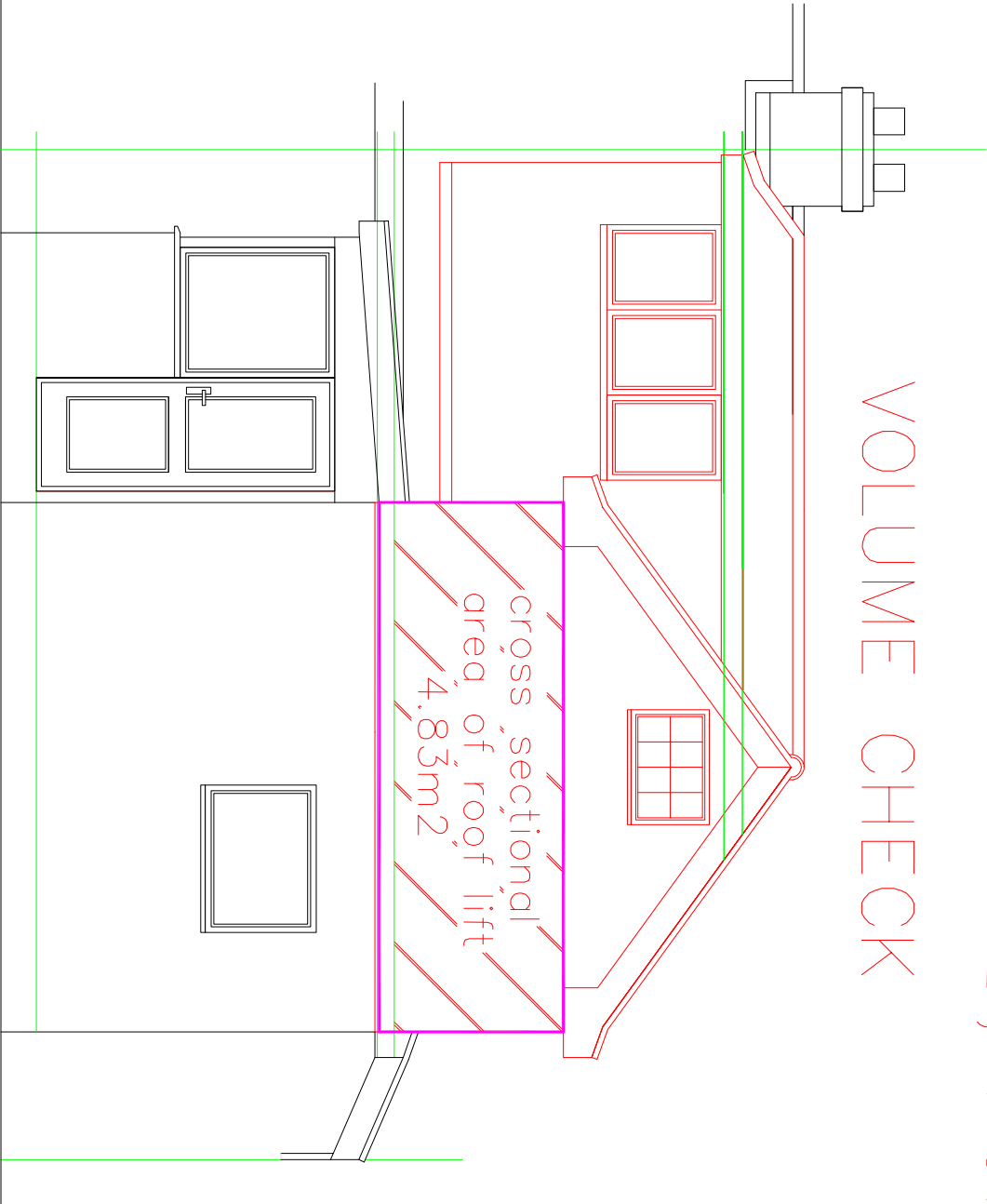


8 ALAMEIDA RD, PURBROOK, LOFT CONVERSION

VOLUME CHECK



side element volume increase $4.83\text{m} \times 6.93\text{m} = 33.47\text{m}^3$	
rear dormer element volume increase $4.36\text{m} \times 2.42\text{m} = 10.55\text{m}^3$	ex rear dormer element volume 3.79m^3
side hip(gable) volume increase 6.72m^3	

33.47

10.55

6.72

+

50.74m³

total

3.79m³

total

46.95m³

total

<50m³

so O.K

Proposed Rear Elevation

not taken off hips on dormer or side dormer so volume would be even less than calculated