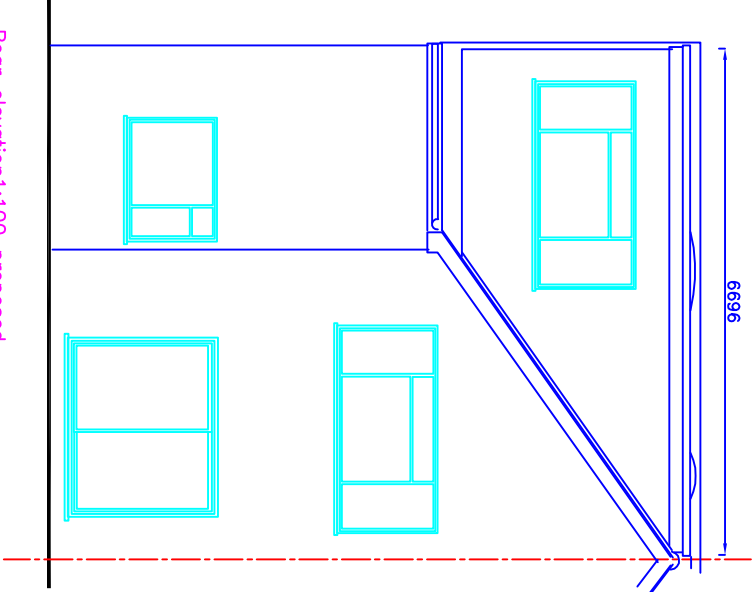


Volume calculations
In order to keep the volume calculation simple I will disregard the 'wedge' part that is currently part of the rearward gable roof;
Volume of dormer=
$$\frac{\text{depth} \times \text{height}}{2} \times \text{width}$$
$$\frac{3.066 \times 4.499}{2} \times 6.696 = 46.18\text{M}^3$$

Therefore scheme within GPDO even including extg. original roof volume



ADDRESS			
1 Gilmore Close Ickenham UB10 8DX			
DRAWING TITLE			
Plans / elevations extg and proposed			
PROPOSAL			
Loft conversion			
SCALE	DATE	REV	
1:100	Aug 22		
DRAWING NUMBER			
L.01			