

FOR LDC PURPOSES ONLY

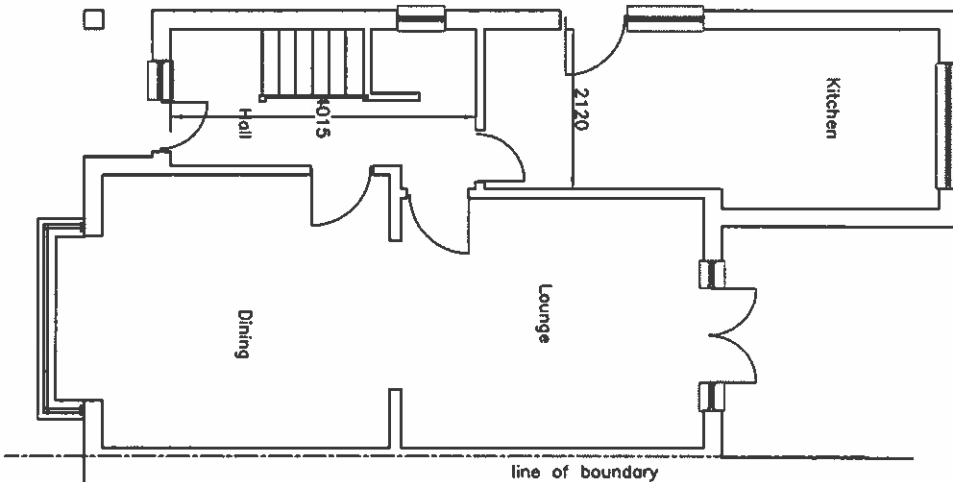
ADDRESS
27Brickwell Lane
Ruislip
HA4 8US

DRAWING TITLE
Plans / elevations
proposed

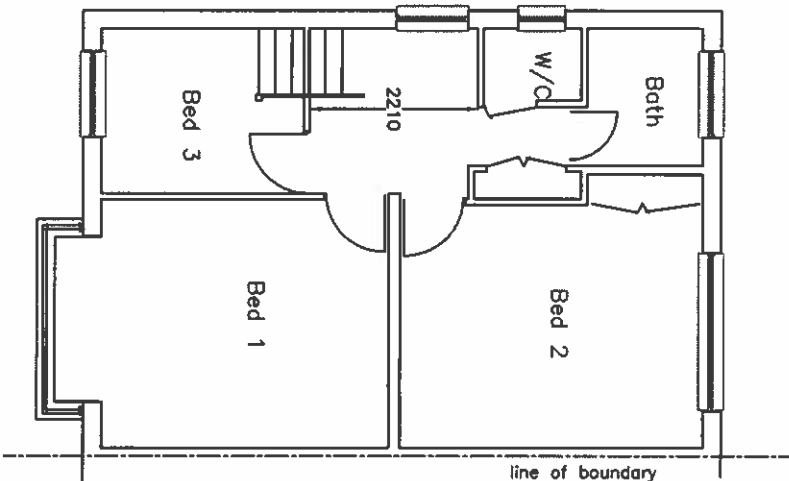
PROPOSAL
loft conversion

SCALE	DATE	REV
1:100	Jun 21	

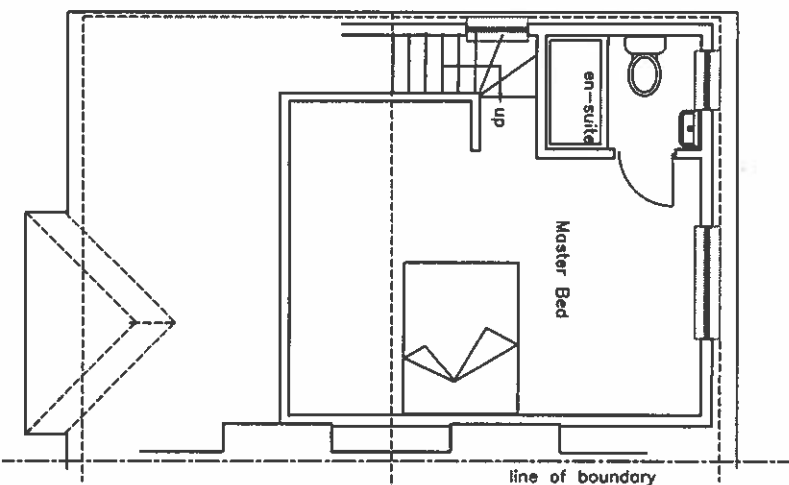
DRAWING NUMBER
L.02



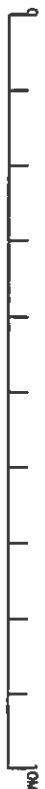
Ground floor plan



First floor plan



Second floor plan



Volume calculations for loft

Volume of hip to gable = $\frac{(D \times H \times W)}{6}$

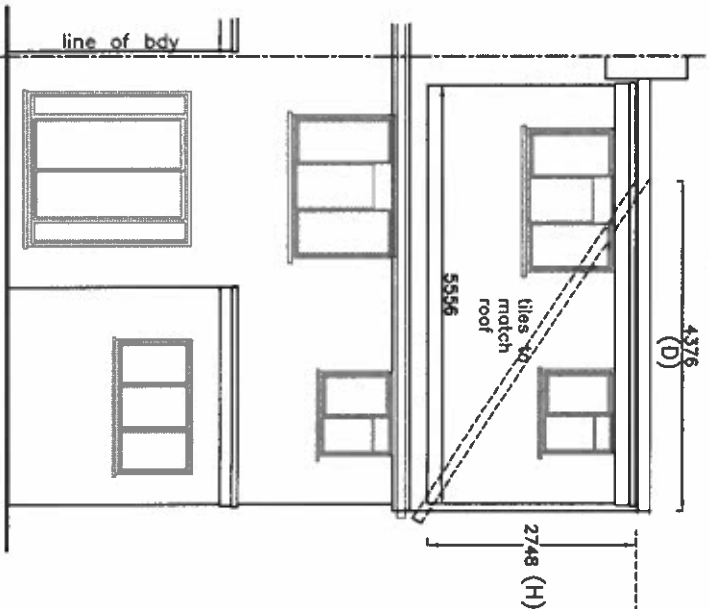
$\frac{4.376 \times 2.748 \times 8.3}{6} = 16.6M/3$

Volume of dormer = $\frac{\text{depth} \times \text{height}}{2} \times \text{width}$

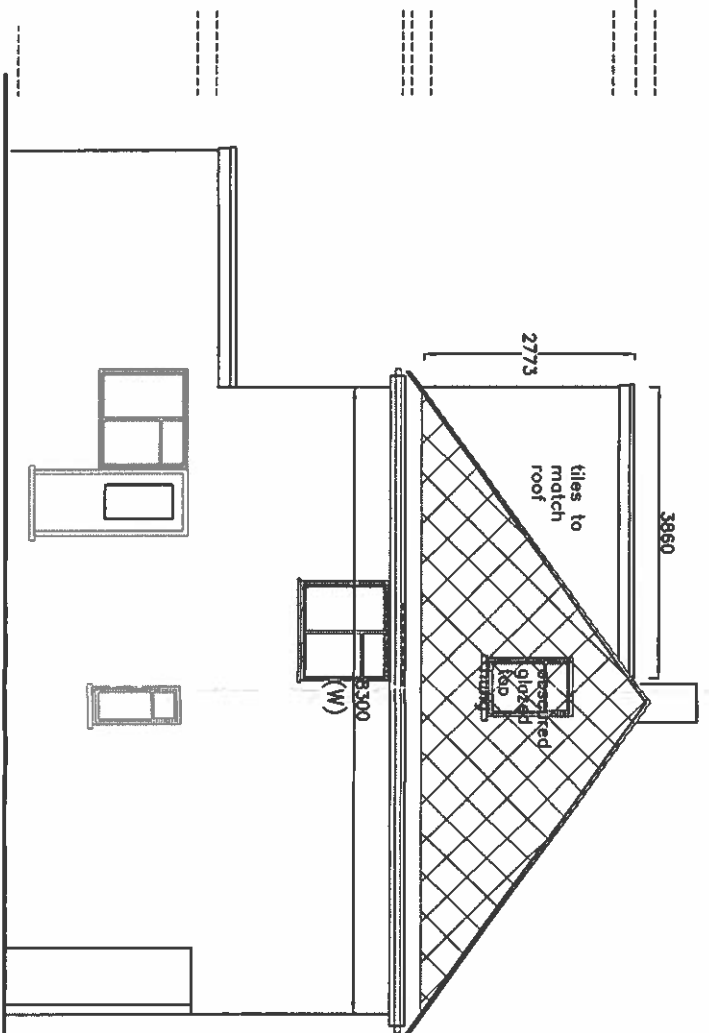
$\frac{3.86 \times 2.773}{2} \times 5.558 = 29.7 M/3$

Volume added to loft space = 46.3 M/3

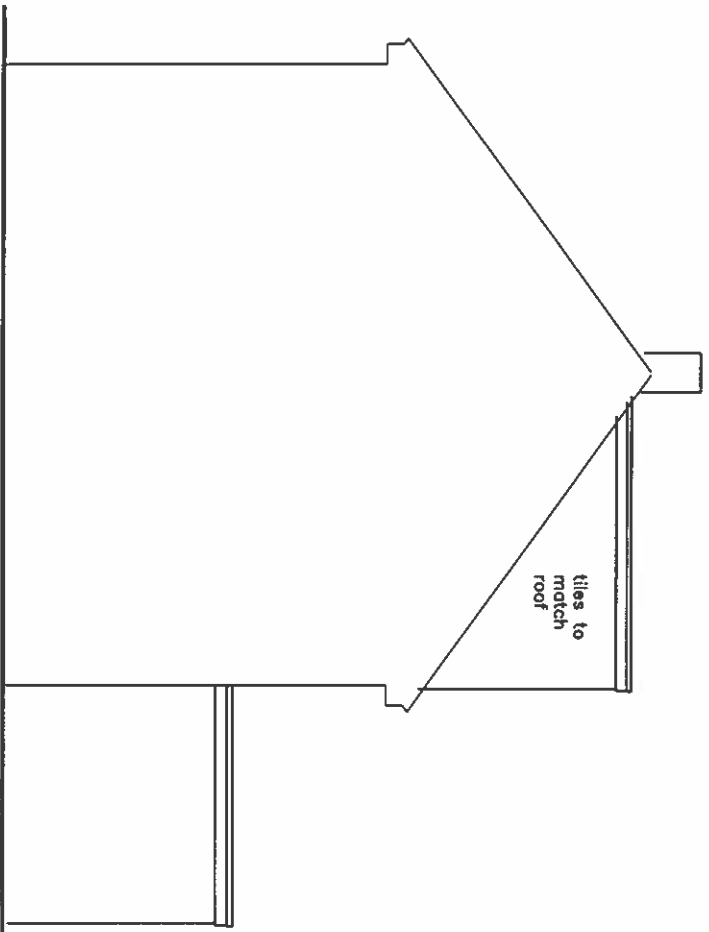
Therefore scheme within GPDO



Rear Elevation 1:100



Side elevation 1:100



side elevation