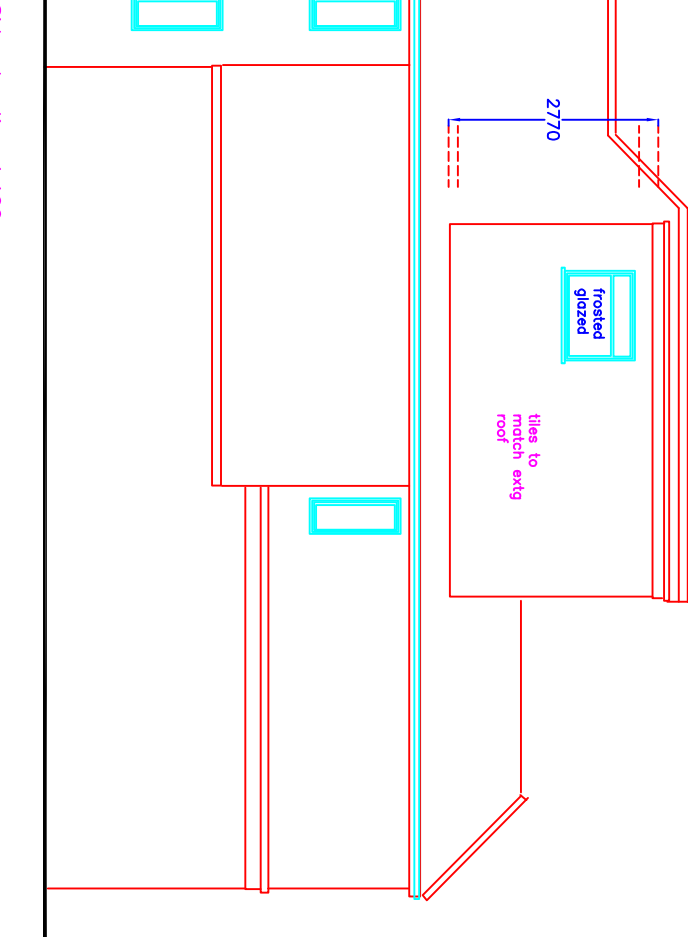
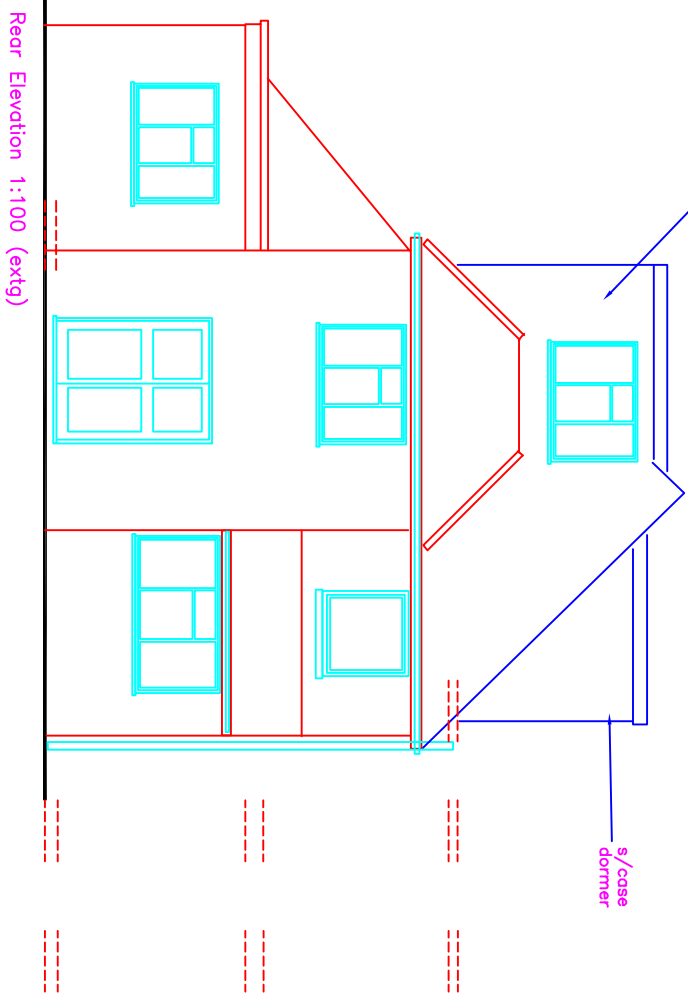


This elevation produced to indicate design intention without calc data

s/case dormer



Volume calculations

volume of extg crown roof not incorporated into new hip to gable = 12.6 M/3

Volume of hip to gable = $\frac{6}{2} \times 3.099 \times 3.484 \times 6.817 = 12.26 \text{ M/3}$

Volume of s/case dormer= $\frac{6}{2} \times 3.95 \times 2.485 = 4.9 \text{ M/3}$

Volume of main dormer= $\frac{6}{2} \times 3.784 \times 5.018 = 19 \text{ M/3}$

Volume added to loft space= 48.76 M/3

Therefore scheme within GPDO

FOR LDC PURPOSES ONLY			
ADDRESS 100 Cophthall Road West Ickenham UB10 8HT			
DRAWING TITLE Plans / elevations extg			
PROPOSAL Loft enlargement Garage conversion			
SCALE 1:100	DATE Sept 25	REV	
DRAWING NUMBER L.03			