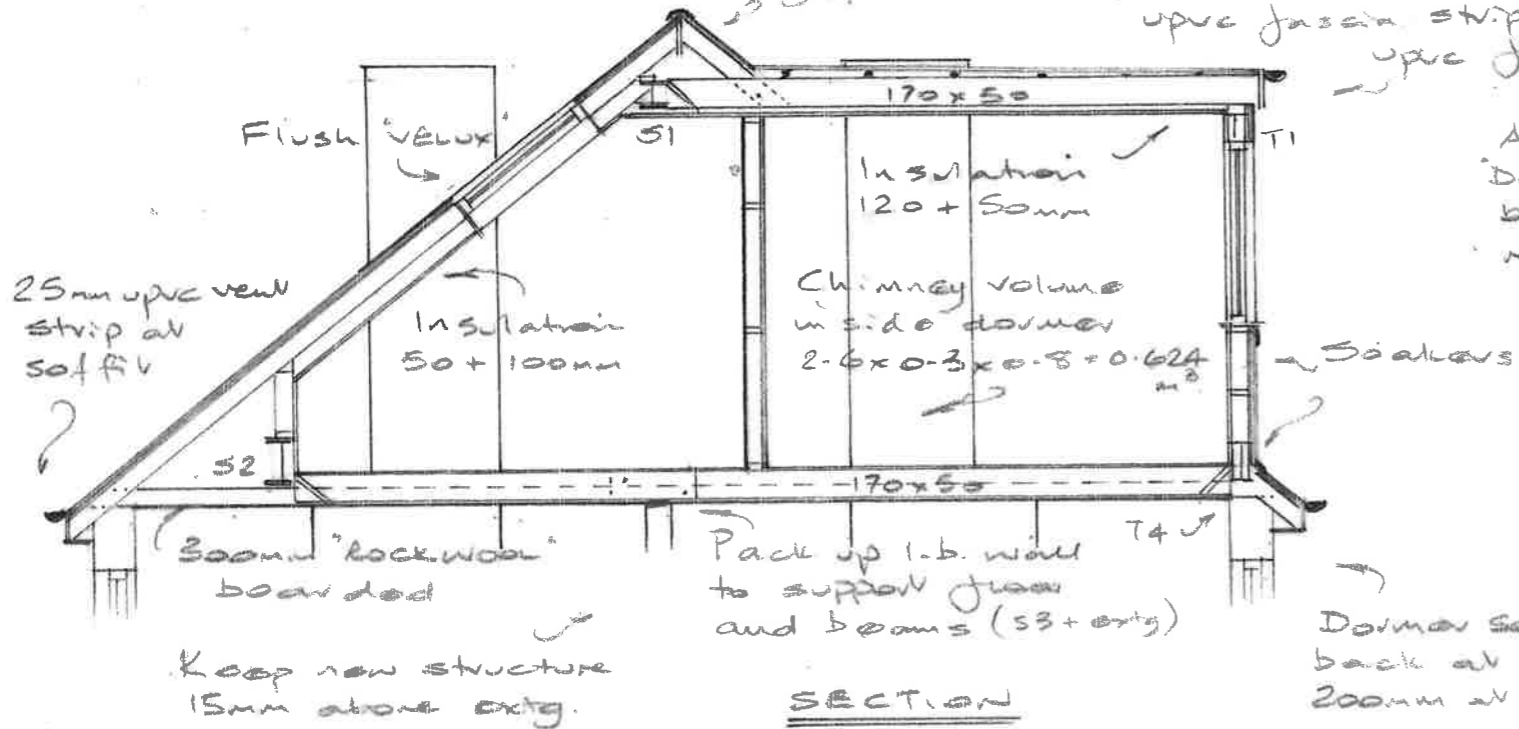
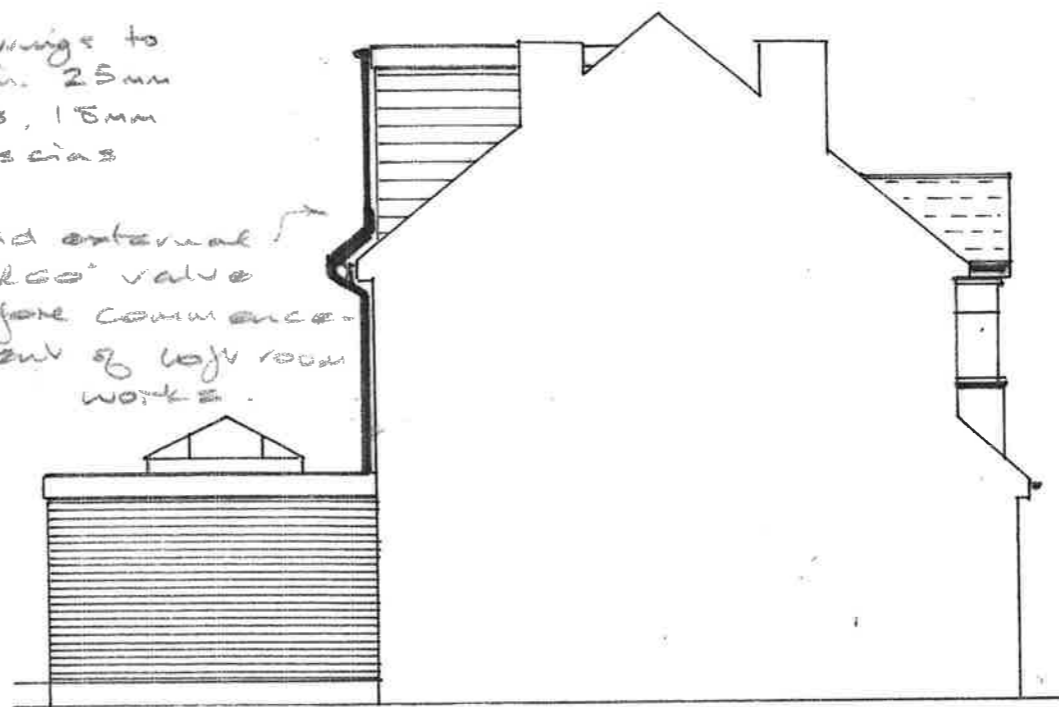


Add ventilated ridge tiles equal to 5mm continuous gap

Randomly notch joists to assist x-ventilation. 25mm upvc fascia strips, 15mm upvc fascias



Add external 'Dulco' valve before commencement of loft room works.

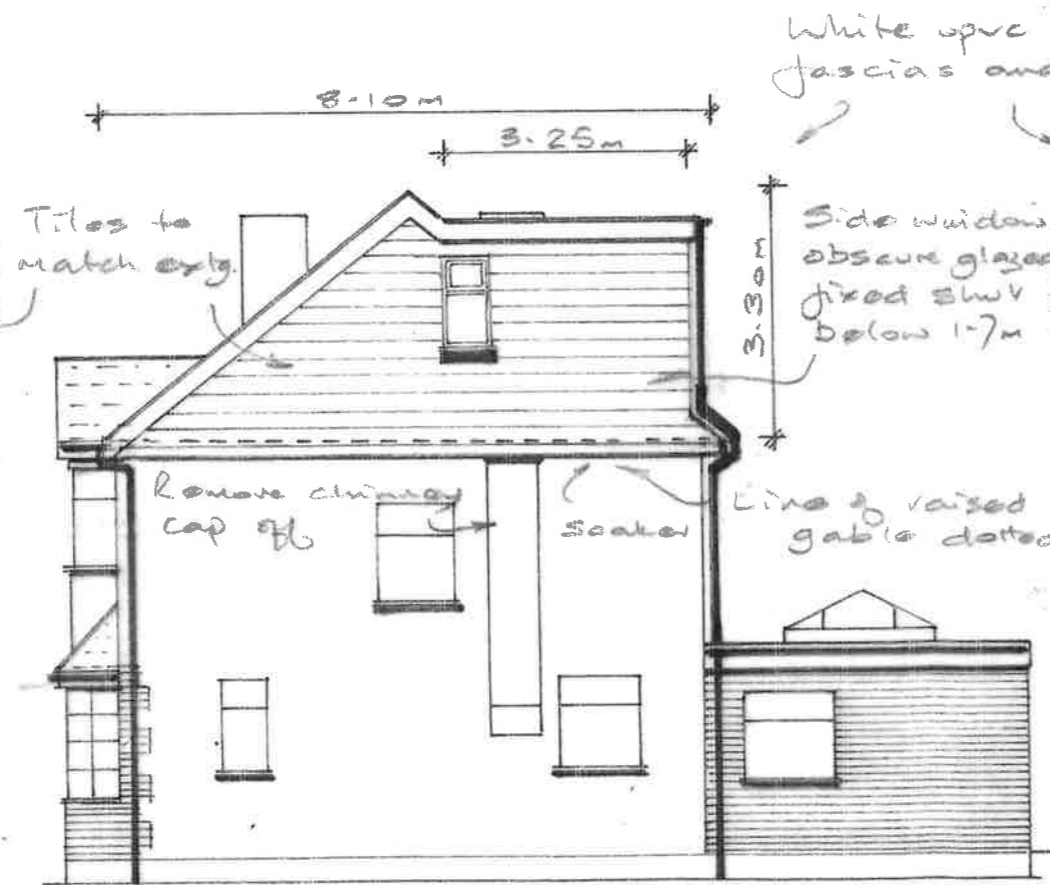


PROPOSED SIDE (BLIND) (NORTH)

Tiles to match extg



PROPOSED REAR (EAST)



PROPOSED SIDE (SOUTH)

White upvc windows, fascias and bargeboard



PROPOSED FRONT (WEST)

Raised gable flush with extg. wall

Side eaves overhang removed  $8.1 \times 0.16 \times 0.2 = 0.259 \text{ m}^3$   
 Chimney removed (capped)  $\frac{(1.2+0.5)}{2} \times 0.5 \times 0.5 = 0.25 \text{ m}^3$

Lean chimney inside dormer  $0.624 \text{ m}^3$

Raised gable  $8.1 \times 3.8 \times \frac{3.3}{6} = 16.929 \text{ m}^3$   
 Dormer  $5.55 \times 2.6 \times \frac{3.25}{2} = 23.449 \text{ m}^3$

$\therefore$  Net vol volume increase  
 $= 16.929 + 23.449 - 0.259 - 0.25 - 0.624$   
 $= 39.245 \text{ m}^3 \text{ OK } (< 40 \text{ m}^3)$

PROPOSED LOFT CONVERSION AT  
 211, STONELEIGH AVENUE, W. PARK, KT4 8YB  
 Scale 1:100 1:50 Dwg. No. 211 SA/02 A3 paper

