

Notes

All new work generally shown shaded

Demolition generally shown dotted

HIP TO GABLE VOLUME CALCULATION= $\frac{1}{3}Bh$

B= surface area of hip: $\frac{1}{2}(8.3 \times 5) = 20.8\text{m}^2$

h= height of pyramid from centre point of B: 2.5m

volume: $\frac{1}{3}(20.8 \times 2.5) = 15.6\text{m}^3$

DORMER VOLUME CALCULATION= $\frac{1}{2}(bh)l$

b= 4m

h= 2.5m

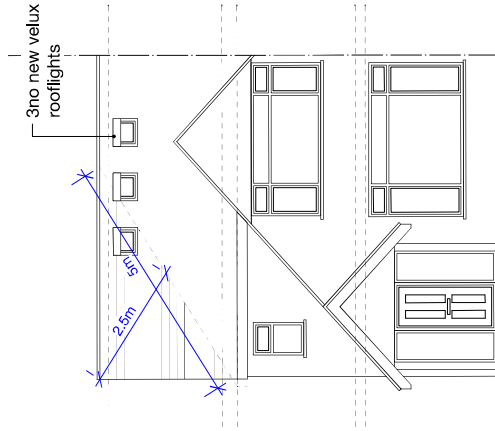
l = 6.4m

volume = $\frac{1}{2}(4 \times 2.5)6.4 = 32\text{m}^3$

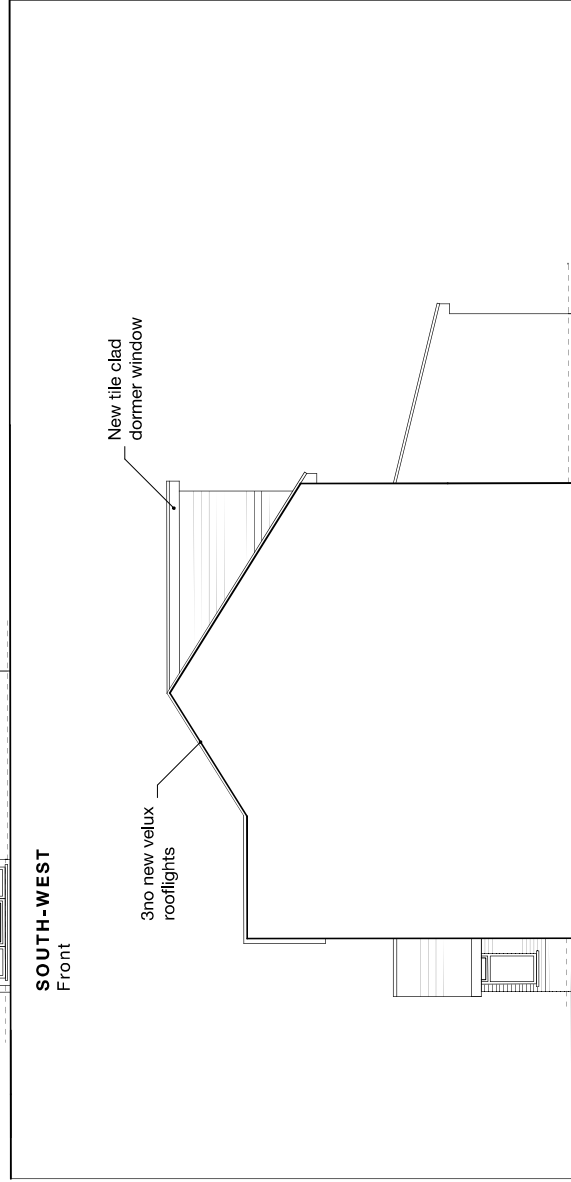
TOTAL PROPOSED VOLUME:

$15.6 + 32 = 47.6\text{m}^3$

PERMITTED DEVELOPMENT



SOUTH-WEST
Front



SOUTH- EAST
Part Section - Part Side

Revison notes	
1	
2	
3	



client
Mr & Mrs Jass

project
39 Belmore Avenue Hayes UB4 0RB

drawing
PROPOSED ELEVATIONS

date
Sept. 2021

scale
1:100 at A3

work stage
drawing no

revision
3

project no
2021.046

drawing no
C04

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