



Planning Statement

for

Loft Conversion with hip to gable extension and rear dormer.

at

Eugenie

Eastergate Lane

- The existing property is a semi detached two storey house
- The existing roof is pitched with hip to the side elevation.
- The proposed materials will match the existing house. The dormer walls will be finished externally with hung tiles to match the existing roof.

Rear Dormer Volume Calculation:

$$5.4\text{m}^2 \text{ (area)} \times 5.4\text{m} \text{ (length)} = 29.16\text{m}^3$$

Volume of side gable extension:

$$1/3 \text{ (base} \times \text{height)}$$

$$\text{Area of base} = \frac{8.13 \times 3.34}{2} = 13.57\text{m}^2$$

2

$$\text{Formula for gable} \frac{13.57\text{m}^2 \times 4.3\text{m}}{3} = 18.09 \text{ m}^3$$

3

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Rear Dormer 29.16 m3

Hip to gable extension + 18.09 m3

Total = 47.25m3