Cubic Capacity Calculation

87 Old Shoreham Road Southwick

Rear Dormer

0.5 x 3.2 x 2.6 x 6.3 = 26.20m³

Volume of new gable end (Area of gable end x 1/3 of the length of the ridge)

8.2/2 x 3.2 x 0.333 x 4.0 = 17.49 m³

Total = 26.20 m³ + 17.49 m³

= 43.69m³

Total cubic capacity = 43.69m³ < than 50m³ allowed therefore considered satisfactory

