

Featured Project: **Shuttleworth College, Biggleswade**



Stone Type: Limestone

Shuttleworth House near Biggleswade in Cambridgeshire is a magnificent Grade 2 Listed Victorian house built in 1871 and set in 500 acres of historic parkland. The property now forms part of the University of Essex's Shuttleworth College complex.

As part of the ongoing maintenance of the house, Stirling Stone were appointed as main contractor to carry out the complete replacement of eight sets of hexagonal shaped chimney stacks which dominate the roof line along with a small amount of stone balustrade work.

Three double stack, three triple stack and two quadruple stack chimneys were required to be replaced due to the deteriorating condition of the existing limestone.

Due to the building's listed status, accurate replication of the existing chimneys had to be achieved by taking site sizes and obtaining exact profiles, shapes and mouldings of each individual stack.

A further complexity of the project was the scaffold which was required to each chimney involving long access runs over existing slated and lead roofs of the building.

