

## **Heritage Impact Statement for the installation of an Air Source Heat Pump Unit at The Cottage of The Corner House, 53 High Street, Presteigne LD8 2BE**

### **Proposed Work**

To install a Vaillant R290 aroTHERM Air Source Heat Pump Unit (1100 wide x 975 high x 463 deep Quiet Mark 54dB(A) ) on the South East facing timber-framed, weather boarded wall of new lean-to extension. Holes for the pipes would be made through the weather boarded wall and into the lean-to extension room, the pipes would then be directed through some pre-existing holes in the stone wall of the Cottage and thus to the workings of the Air Source Heat Pump.

### **Our Objectives**

To install an Air Source Heat Pump

### **Significance of Affected Fabric**

Holes in the weather boarded wall.

### **Assessing Beneficial Impact**

Environmental heating and hot water in The Cottage.

### **Assessing Harmful Impact**

None.

### **Proposed Solution**

Drill holes through new weather boarded wall and use pre-existing holes for pipes to go through the stone wall into The Cottage. All then to be made good.

There are no trees or hedges on the site. The nearest garden, which has some small trees and shrubs, is approximately 15m away on the other side of a building and a high stone wall.