

DESIGN AND ACCESS STATEMENT RELATING TO THE APPLICATION TO INSTALL AN AIR SOURCE HEAT PUMP AT BARNHAM COURT LODGE

1. Features on the existing site

Barnham Court Lodge is a grade 2 listed building. The original listing text relating to it reads as follows:

"SU 90 SE BARNHAM CHURCH LANE
15/428
The Lodge of Barnham
Court
II

Early C19. Two storeys. Three windows. Faced with flints with red brick dressings and quoins. Hipped tiled roof. Casement windows.

Listing NGR: SU9561603655"

It was first listed on 20 September 1984.

In fact, the oldest part of the building dates from the early 18th century. There have been additions to the building in the mid-19th century, the 1950s and the early 21st century.

The main house has a small garden to the south and north of the building surrounded by flint walls, although eastern side of the property is bounded by the back wall of The Old Granary.

To the west of the house and at a lower level accessed by steps, there is a gravelled parking area with garages and a grassed paddock or lawn. This is bounded by hedges and post and rail fencing and, at the northern end, a rife.

The property sits just inside the gates of Barnham Court, a grade 1 listed building and adjoins, The Old Granary and 1 Barnham Court Cottages. Please refer to the location plan submitted with the application.

2. **Access**

The property is accessed from Church Lane, Barnham along the drive leading to Barnham Court.

As this is an application for the installation of air sourced heat pump which does not affect access to the property, issues of our duties under the Equality Act 2010 should not be relevant

3. **Layout of proposed development**

Please see the site and location plans, the copy of the detailed proposal from Your Future Energy Ltd for the installation of an air source heat pump and the air source heat pump data sheet accompanying the application.

4. **Scale and appearance of the proposed development**

Please see the copy of the detailed proposal from Your Future Energy Ltd for the installation of an air source heat pump and the air source heat pump data sheet accompanying the application.

The only visible aspect of the proposed development will be the air source heat pump itself and the concrete plinth on which it will be placed. It will not be visible from any highway or from outside the property itself.

It is both local and government policy to encourage the generation of green energy and to reduce carbon emissions.

5. **Landscaping in the proposed development**

Given the relative invisibility of the air source heat pump, no landscaping is proposed.

6. Heritage Assets

The site is situated in the Barnham Church Lane conservation area:

<https://www.arun.gov.uk/download.cfm?doc=docm93jjm4n11354.pdf&ver=11330>

Barnham Court Lodge is a grade 2 listed building and neighbours Barnham Court, a grade 1 listed building. See paragraph 1 above.

The only visible element of the development namely the air source heat pump and the plinth on which it will sit will not be visible from outside the property and will not have any impact on the heritage assets. It will allow the removal of the existing oil boiler exhaust outlet on the eastern wall of Barnham Court Lodge which will improve its appearance.

Martyn White, Arun District Council's conservation officer, has visited the site and has confirmed that he is happy with the proposed development.