Item 7

DC/22/2871/FUL

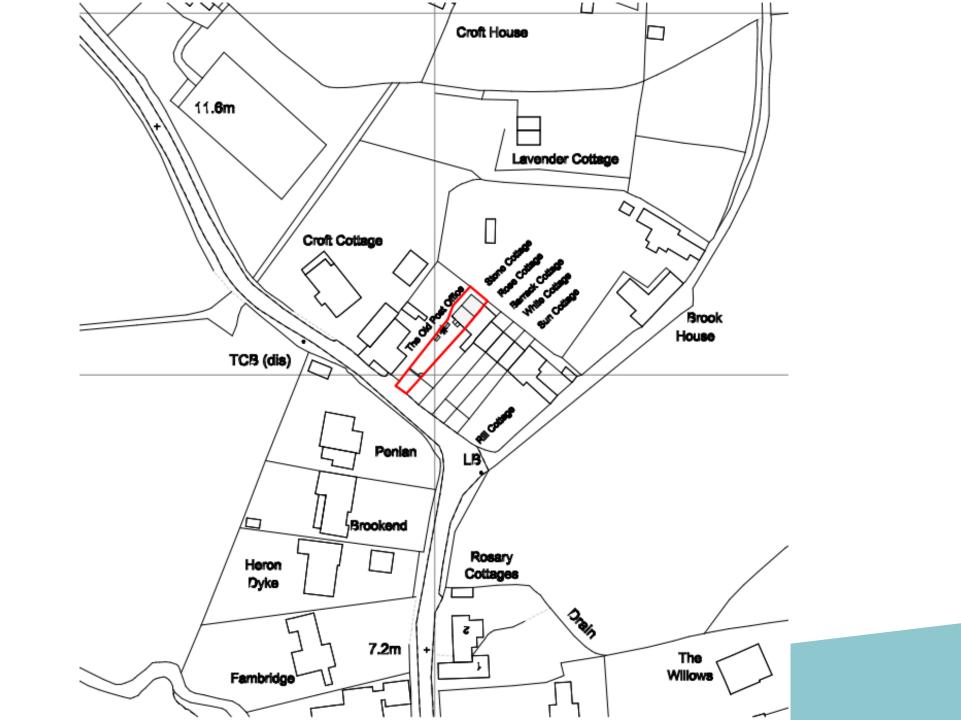
Retrospective Application - Siting of 1 no. domestic treatment plant

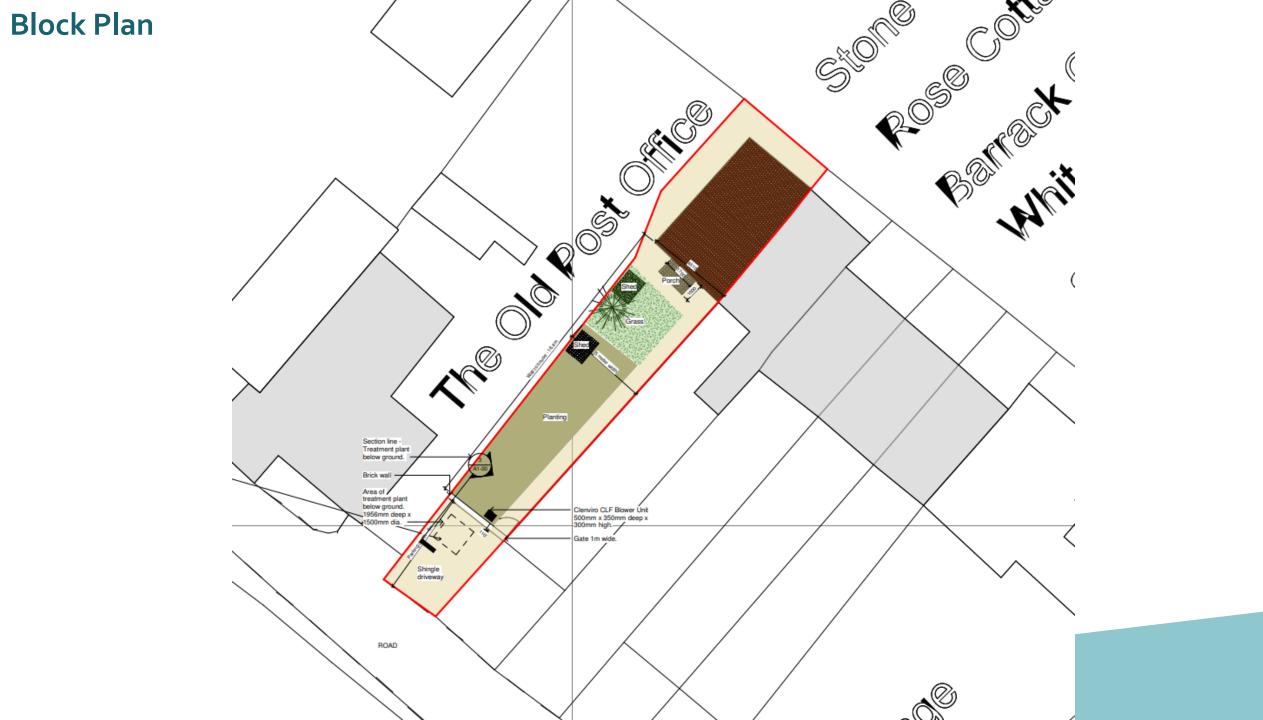
Stone Cottage, Lower Street, Great Bealings



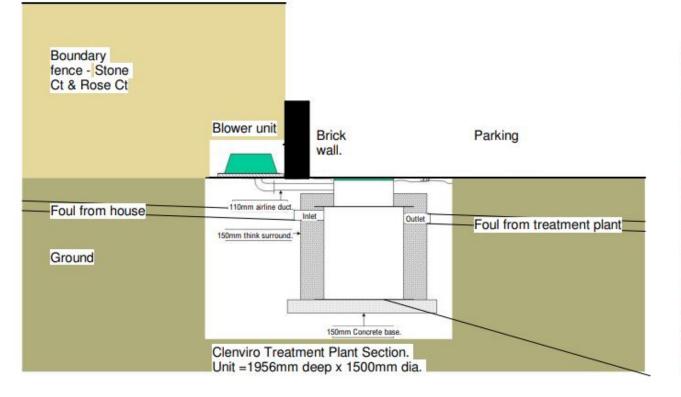
Date of Committee 28/03/2023

Site Location Plan





Section and Photographs





Blower Unit



Blower unit

3 Section-Treatment Plant Below Ground 1:50

Photos





Mitigation Measures Implemented:

- Installation of an ultra-low sound compressor unit.
- Isolation of the pump / fans to ensure quieter run speed
- Assessment and service of the blower box to ensure that the components are operating correctly
- Assessment and service of the treatment tank to ensure that the components are operating correctly
- Installation of sound proofing underlay to 10mm thickness inside the blower box
- Installation of sound proofing to a value of 29db externally of the blower box
- Installation of rubber Anti Vibration Isolator Pads to the compressor

Recommendation

APPROVE subject to the following planning conditions:

- 1. Compliance with submitted documents/drawings;
- 2. Mitigation Measures implementation and retention
- 3. Compliance with Maintenance Schedule