



JOHNS
ASSOCIATES

CLIENT Eastleigh Borough Council

PROJECT OHH - Victoria House Bat Licence Modification

TITLE Figure E3 - Specifications for Mitigation & Compensation

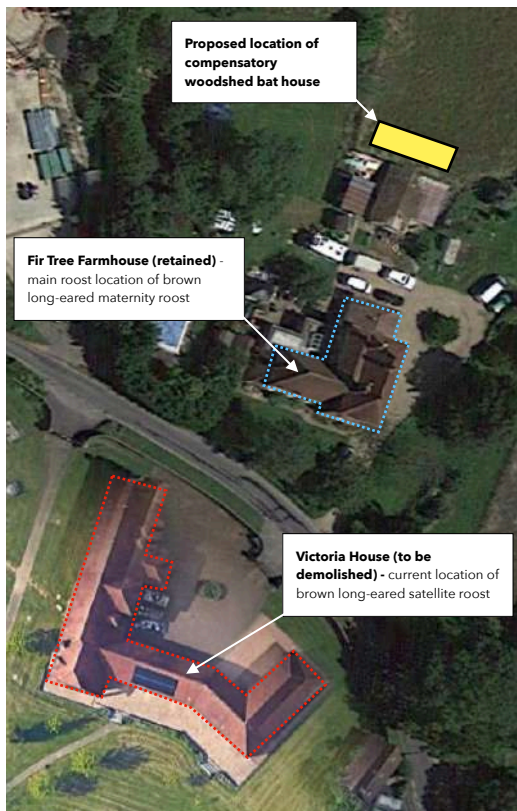
CREATED BY EH

ISSUE/REVISION 1

DATE 22.02.2023

-  Location of new compensatory woodshed bat house
-  Victoria House to be demolished
-  Fir Tree Farm house to be retained
-  4 x Wooden cladding access points to be installed
-  2 x Ridge tile access points to be installed

-  4 x Pegged tile features to be installed
-  5 x Greenwoods Ecohabitats small hollow bat boxes to be installed
-  1 x Greenwoods Ecohabitats hollow maternity bat box to be installed

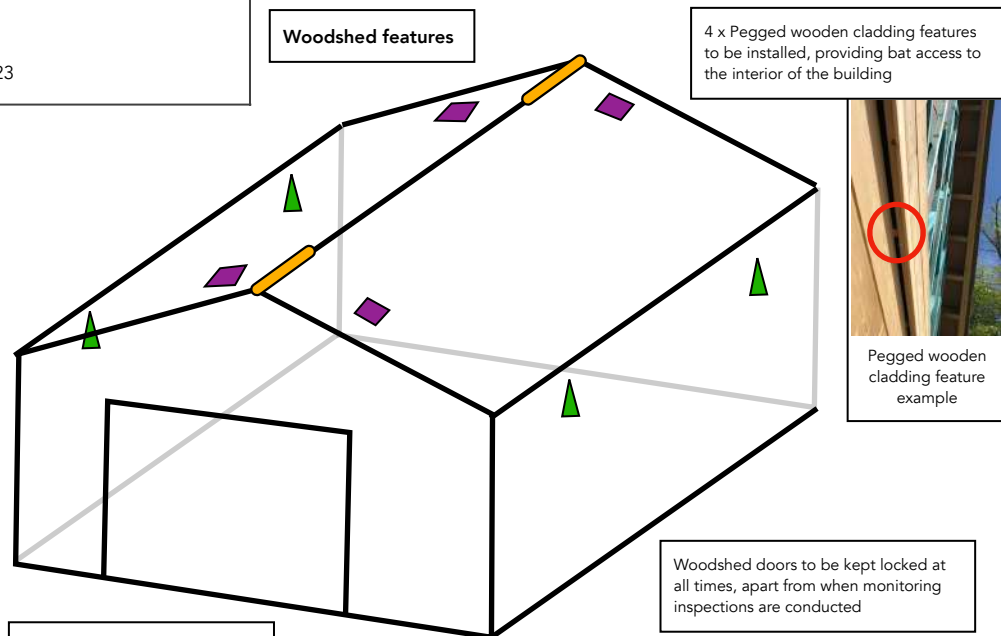


Proposed location of compensatory woodshed bat house

Fir Tree Farmhouse (retained) - main roost location of brown long-eared maternity roost

Victoria House (to be demolished) - current location of brown long-eared satellite roost

Artificial lighting prohibited within a 10m buffer of the woodshed bat house.



Woodshed features

4 x Pegged wooden cladding features to be installed, providing bat access to the interior of the building



Pegged wooden cladding feature example

Woodshed doors to be kept locked at all times, apart from when monitoring inspections are conducted

Dimensions to be a minimum of 5.7m length x 3.5m width x 2.4m high

4 x Pegged tile features to provide enhancements for crevice dwelling bats



Pegged tile feature example

2 x Ridge tile access features to be installed, providing bat access to the interior of the building



Ridge tile feature example

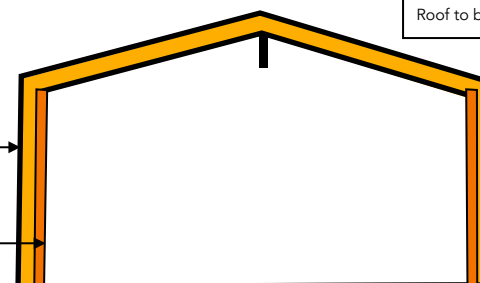
Bat box locations



Greenwoods Ecohabitats Bat Boxes

5 x small hollow bat boxes and 1 x hollow colony box to be installed. To be mounted on retained trees within the Fir Tree Farmhouse gardens. The installation of these boxes will be instructed and supervised by the Named Ecologist or an Accredited Agent.

Woodshed cross section



Roof to be tiled and lined with Type 1F Bitumen felt

Single ridge beam to be installed

Floor to be lined with soil to maintain humidity

Internal lining to be installed comprising of sheets of ply or similar. Space between to be infilled with fibre wool insulation.

Supporting posts to be installed to support weight of roof.