

## Figure C6: Survey Results

Taylor's Farm, Long Lane, Scorton, Preston, Lancashire, PR3 1DH

(National Grid Reference: SD52945151)

16/01/2024

### 2018 results - Envirotech

#### 5.2.4.5 Summary

To summarise the large building has gaps and crevices in the timber cladding externally but a well sealed roof. The large open interior spaces showed no signs of use by roosting bats although scattered droppings were present throughout. We consider there to be **moderate** potential for use of the exterior walls by bats.

#### 5.2.5 First Activity Survey (3<sup>rd</sup> August 2018)

Because of the evidence of use of the interior of building 1 by bats, 1 surveyor was positioned at the top of the stairwell between buildings 1 & 2 at the start of the survey. Bats earlier seen inside building 1 were heard calling before they emerged (2x soprano pipistrelle). These bats foraged briefly inside the building before exiting via the stairwell. Two brown long-eared bats emerged inside a room in building 1 and remained inside foraging throughout the remainder of the survey. No other bats were recorded roosting in the building.

Bat activity is plotted on Figure 6.

#### 5.2.6 Second Activity Survey (23<sup>rd</sup> August 2018)

Again because of the evidence of use of the interior of building 1 by bats, 1 surveyor was positioned at the top of the stairwell between buildings 1 & 2 at the start of the survey. Again 2x soprano pipistrelles emerged inside the building and this time a common pipistrelle also. Two brown long-eared bats again emerged inside a room in building 1 and remained inside foraging throughout the duration of the survey.

A total of six common pipistrelles were recorded emerging from the south-east wall top of building 2 and these were later followed by three whiskered/Brandt's bats which also emerged from a similar area.

No other bats were recorded emerging from the buildings on site.

Summary of bat activity during Dusk surveys 1 and 2 in 2018 by Envirotech



	<p>Soprano pipistrelles were recorded on a wall top on the first floor of building 1. The internal fabric of the building is only partly complete</p>
	<p>There were two very obvious feeding perches for brown long-eared bats found inside building 1.</p>

Visual aid for Dusk survey 1 carried out on 3<sup>rd</sup> August 2018 by Envirotech

- Key**
- Site Boundary
  - Common Pipistrelle
  - Soprano Pipistrelle
  - Whiskered /Brandt's
  - Brown Long-eared



**Figure 7**  
*Second Activity Survey*

SCALE: NPS

REV 01



**Common pipistrelles and whiskered/Brandt's bats emerged from the small gaps along the wall tops of building 2. These gaps are unaltered by the proposal**

Visual aid for Dusk survey 2 carried out on 23<sup>rd</sup> August 2018 by Envirotech





## **2022 results – Tyrer Ecological Consultants Ltd**

From the 2022 dusk survey results the surveyed building at Taylors Farm has been ascertained as supporting Transitional/Day roosts for six Common pipistrelle bats, one Soprano pipistrelle bat and one Brown long-eared bat.

The surveys also identified the foraging presence of Whiskered/Brandt's bats using the inside and open doorways for internal foraging, and Common noctule commuting overhead, though these species were not observed roosting.







The surveys quantified the findings of 2018 by Envirotech which had similar findings to 2022, though with slightly higher numbers and Whiskered/Brandt's found to be roosting in small numbers in that case. Analysis of bat calls against the distribution data for the area concluded Whiskered as the species present between this species and Brandts.



	Survey boundary		General foraging activity
	Surveyor Positions		Internal foraging activity
	Directional compass		Commuting activity
			Bat Emergence point

Visual aid for Dusk survey 3 carried out on 18<sup>th</sup> August 2022 by Tyrer Ecological Consultants Ltd



	Survey boundary		General foraging activity
	Surveyor Positions		Internal foraging activity
	Directional compass		Commuting activity
			Bat Emergence point

Visual aid for Dusk survey 4 carried out on 1<sup>st</sup> September 2022 by Tyrer Ecological Consultants Ltd



## Interpretation of identified roosts at Taylors Farm

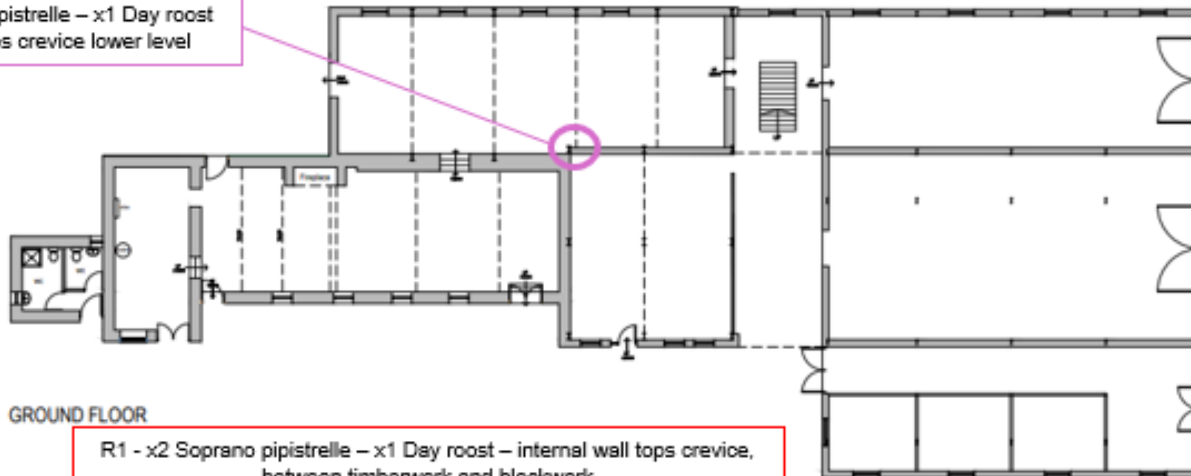
1. Roost 1 / R1 - x2 Soprano pipistrelle – x1 Day roost – internal wall tops crevice, between timberwork and blockwork in Building 1 first floor. Accessed via open staircase. **Roost loss.**
2. Roost 2 / R2 - x1 common pipistrelle – x1 Day roost – internal wall tops crevice, between timberwork and blockwork in Building 1 first floor. Accessed via open staircase and gap near to the NW apex. **Roost loss.**
3. Roost 3 / R3 - x2 Brown long eared – x1 Feeding roost – inner elevation blockwork below timbers in Building 1 first floor. Accessed via open staircase. **Roost loss.**
4. Roost 4 / R4 - x2 Brown long eared – x1 Feeding roost – inner elevation blockwork below timbers in Building 1 first floor. Accessed via open staircase. **Roost loss.**
5. Roost 5 / R5 - x6 common pipistrelle – x1 Day roost – along south-east wall top emerging from gaps below barge boards/soffit in Building 2. Accessed via small number of gaps leading outside. **Disturbance only.**
6. Roost 6 / R6 - x3 whiskered bats– x1 Day roost – along south-east wall top emerging from gaps below barge boards/soffit in Building 2. Accessed via small number of gaps leading outside. **Disturbance only.**
7. Roost 7 / R7 – x2 common pipistrelle – x1 Day roost – internal wall tops crevice lower level in Building 1 ground floor. Accessed via open doorway next to the staircase. **Roost loss.**



# EXISTING: FLOOR PLANS

TAYLORS FARM, LONG LANE, SCORTON

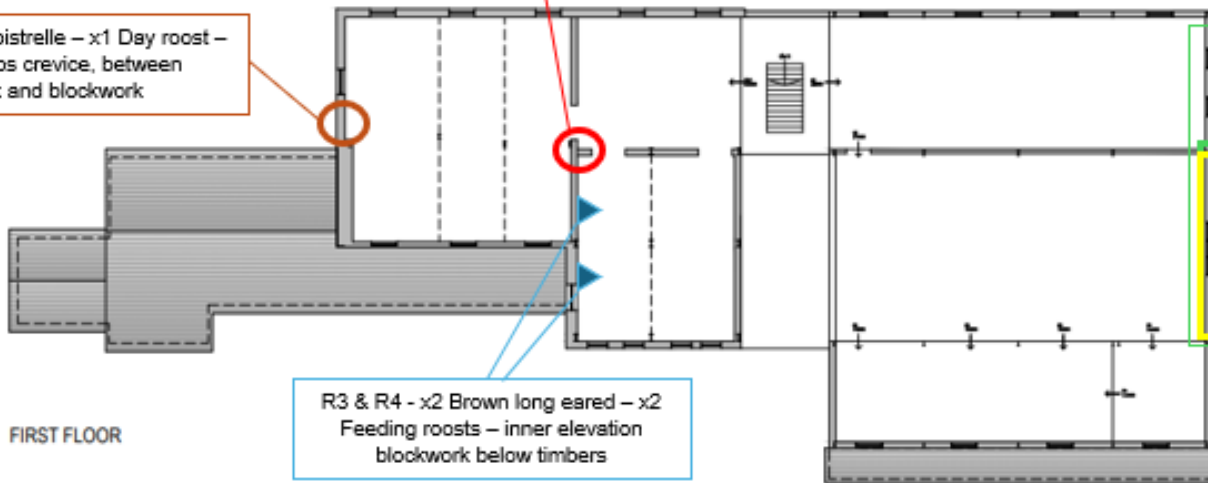
R7 - x2 common pipistrelle - x1 Day roost  
- internal wall tops crevice lower level



GROUND FLOOR

R1 - x2 Soprano pipistrelle - x1 Day roost - internal wall tops crevice,  
between timberwork and blockwork

R2 - x1 common pipistrelle - x1 Day roost -  
internal wall tops crevice, between  
timberwork and blockwork



FIRST FLOOR

R3 & R4 - x2 Brown long eared - x2  
Feeding roosts - inner elevation  
blockwork below timbers

R1-R6 were each established as roosts  
during the 2018 bat surveys carried out by  
Envirotech

R3 was confirmed as still a roost for x1  
Brown long eared during the 2022 bat  
surveys carried out by Tyrer Ecological

R5 was confirmed as still a roost for x5  
Common pipistrelle during the 2022 bat  
surveys carried out by Tyrer Ecological

R5 - x6 common pipistrelle - x1 Day roost -  
along south-east wall top emerging from  
gaps below barge boards/soffit

R6 - x3 Whiskered bats - x1 Day roost -  
along south-east wall top emerging from  
gaps below barge boards/soffit

SCALE 1:50

