

8<sup>th</sup> September 2021  
Our reference: 2018/03/19

**Tri Officers Mess, 1 - 4 Armstrong Close, Halstead Kent TN14 7BS**  
**Grid Ref: TQ499595**

Dismantling of hanging tiles of the building (where a small number of common pipistrelle bats were known to roost) had been undertaken on 13-15<sup>th</sup> October 2020 under supervision by K Bresso of KB Ecology, after the site had been registered under Bat Mitigation Class Licence RC056-4447A, under Planning permission SE/17/02067/FUL. A bat box had been erected on a retained oak tree.

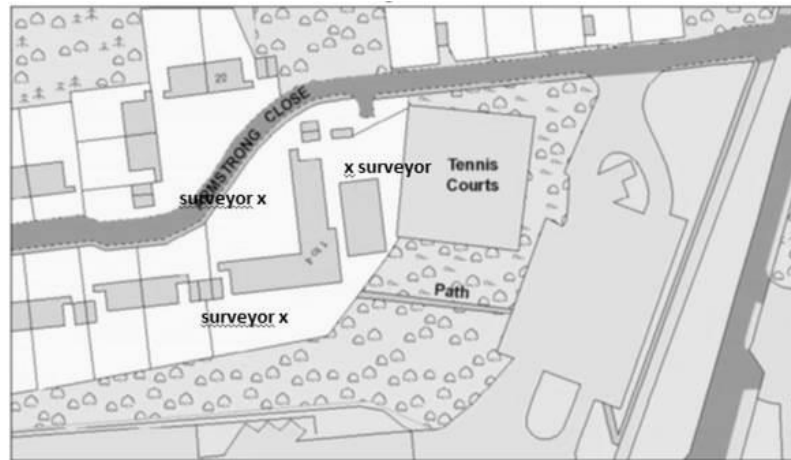
Planning permission 20/03190/FUL has been granted for the 'partial refurbishment of the existing building and partial demolition and redevelopment to accommodate 12 residential dwellings, with associated access, landscaping and car parking'.

As time has passed between the October 2020 tile dismantling and the present time, and as there were some small gaps along the plastic soffits providing low suitability for roosting bats, a single dawn re-entry survey was undertaken on 7<sup>th</sup> September 2021 by three surveyors to check if bats are still roosting in the building.

No bats were seen emerging from/re-entering the building during the 2021 survey and thus the building is not expected to be used as a bat roost currently.

Therefore the refurbishment and demolition works can take place without further surveys or mitigation with regards to bats. However, should these works not have started by May 2022, up-dated bat surveys will be necessary.

## Detailed Results:



Site Name and Building Number	1-4 Armstrong Close, Halstead, TN14 7BS	Surveyor Name / Equipment	Liam Hoadley/Echo Meter Touch 2 Pro
Weather Conditions	cloud - 0%, wind - 1 rain - 0	Date	07/09/2021
Start Time	04:37	Finish Time	06:37
Air Temperature (°C) at Start of Survey	18	Air Temperature (°C) at End of Survey	16
Sunset	N/A	Sunrise	06:22
position around building:		NW area along North West (L shape)	
Time	Species*	Activity**	Comments
04.50	45 pip	F	S, around courtyard area briefly now and again
05.49	45 pip	C	S, flew West to Easr along North side of building
06.00	45 pip	C	S, tried returning for around 10 mins on remaining hanging tile lower West side, eventually gave up and flew West towards birch trees
**Activity - 'E' = emergence; 'R' = return; 'F' = foraging; 'C' = commuting		**'S' = seen; 'NS' = not seen	
*species	common pip	45 pip	Serotine Ser
	soprano pip	55 pip	Leisler's Lei
	brown-long eared	BLE	Daubenton's Dau
	Myotis sp	Myo	Nathusius' p Nat
	Noctule	Noc	

<b>Site Name and Building Number</b>	Armstrong Close, Halstead	<b>Surveyor Name / Equipment</b>	Steve Stanley / EM Touch 2 Pro with iPad Pro
<b>Weather Conditions</b>	Cloud: 0% Wind: 1 Rain: 0	<b>Date</b>	7th September 2021
<b>Start Time</b>	04:37	<b>Finish Time</b>	06:37
<b>Air Temperature (°C) at Start of Survey</b>	18	<b>Air Temperature (°C) at End of Survey</b>	16
<b>Sunset</b>		<b>Sunrise</b>	06:22

<b>Position:</b>	North east of building		
<b>Time</b>	<b>Species</b>	<b>Activity*</b>	<b>Comments</b>
04:45	Pip 45	F	Brief F nearby for 1 min, not seen.
05:01	BLE	F	Brief F, not seen.
05:18	Myo	C	Brief pass, not seen.
05:21	Pip 45	F	Brief F east side of building then C south
05:40	Pip 45 x2	C	Two pips C from north to south.
05:49	Pip 45	F	Brief F north and north east of building, then C north west.
05:56	Pip 45	C	Distant pass, not seen.
05:59	Pip 45	C	From north to south past east side of building.

<b>Site Name and Building Number</b>	Armstrong Close, Halstead	<b>Surveyor Name / Equipment</b>	K Bresso / Batscanner and Pettersson D240
<b>Weather Conditions</b>	Cloud: 0% Wind: 1 Rain: 0	<b>Date</b>	7th September 2021
<b>Start Time</b>	04:37	<b>Finish Time</b>	06:37
<b>Air Temperature (°C) at Start of Survey</b>	18	<b>Air Temperature (°C) at End of Survey</b>	16
<b>Sunset</b>		<b>Sunrise</b>	06:22

<b>Position:</b>	south of building		
<b>Time</b>	<b>Species</b>	<b>Activity*</b>	<b>Comments</b>
04:35	Pip 45	CNS	expected to be within adjacent copse
04:38	Pip 45	CNS	
04:58	Pip 45	CNS	
05:03	Pip 45	CNS	
05:12	Pip 45	CNS	
05:49	Pip 45	CNS	
05:56	Pip 45	CNS	
05:59	Pip 45	CNS	