WML-A13a-E5a&b – WORK SCHEDULE FOR BAT LICENCE

Site name and address (as stated on the application form or licence granted): Owen's Park, Fallowfield Campus, 293 Wilmslow Road, Fallowfield, Manchester, Greater Manchester, M14 6HD

Please ensure that the work schedules are S.M.A.R.T and appropriate timescales are provided for each activity, to fit with order of events. Complete these schedules to show timings for all categories of work (mitigation and compensation measures), and to show the main construction period. The most common activities are listed here, and you can add up to 6 more if needed. Leave blank if not applicable. Enter timing by stating **start and end dates, to nearest month and year** (see first lines for examples). Enter comments if you need to clarify timings. For very complex schemes (e.g. high impact or phased development schemes) if additional lines are needed please do add in. This work schedule will form part of any bat licence.

E5a

PLEASE INCLUDE DATE OF SUBMISSION (e.g. 01 July 2016). This will be referenced in the annex →		**9th January 2024**
Activity	**Timing**	**Comments**
Pre- development activity		
Example: Bat house creation (in advance of licence)	***Sept-14 to Nov-14***	***Also put up 3 bat boxes before end of December 2015, in advance of works commencing***
Creation of standalone bat feature/s (state completed and fit for purpose if created before licensable works due to commence)		
Installation of bat boxes pre-development works (state completed and fit for purpose if created before licensable works due to commence)	December 2023	In advance of site works, 11 bat boxes will be installed in surrounding retained trees on site. These will include eight 2FN Schwegler bat boxes to compensate for day, night, transitional and feeding roosts, and three 1FF Schwegler bat boxes to compensate for maternity roosts. These boxes will provide

		roosting habitat during demolition of the structures on site and during construction of new builds. As of the submission of this application, these boxes have now been successfully deployed.
Permanent exclusion measures (e.g. use of one-way excluders prior to permanent blocking of access points or destruction of roost)	March-May 2024	Before demolition works are to be carried out, all roost features on B10, B11 and B12 will be checked for roosting bats. If features cannot be confirmed reliably to be free of bats, and cannot be destructively searched, and exclusion device will be installed and remain for at least 5 consecutive nights of suitable weather (dry, above 7 degree celcius at sunset) to ensure all roosting bats have vacated.
Mid-development activity		
Example: Capture exercise (e.g. by hand /hand-held nets, etc)	***Sept-2016***	***By hand***
Pre-works inspection by Named Ecologist or Accredited Agent	October 2023	A site walkover will be carried out by the named ecologist to confirm the condition of the structures and roost features on site, as well as perform an internal inspection of the structure to characterise the roost. As of the submission of this application, this walkover was successfully carried out. Further site visits to be carried out from November 2023 - March 2024 for hibernation inspections.
Installation of protective measures (e.g. separation membranes whilst working in lofts)		
Disturbance by noise, illumination or vibration (please specify)		
Temporary exclusion measures (e.g. use of one-way excluders with access re-instated following works)		
Permanent exclusion measures (e.g. use of one-way excluders prior to permanent blocking of access points or destruction of roost)	March-May 2024	Before demolition works are to be carried out, all roost features on B10, B11 and B12 will be

		checked for roosting bats. If features cannot be confirmed reliably to be free of bats, and cannot be destructively searched, and exclusion device will be installed and remain for at least 5 consecutive nights of suitable weather (dry, above 7 degree Celcius at sunset) to ensure all roosting bats have vacated.
Capture exercise (e.g. by hand / hand-held nets, etc – please state)	March-May 2024	During the destructive search and roost feature checks, any bats found wil be captured by hand and translocated to the already mounted bat boxes in the surrounding trees on site. Bats will be placed into boxes either close to dusk, or placed earlier and the boxes soft blocked till dusk when they'll be opened and the bats allowed to leave on their own. Hand nets will also be used to ensure bats are captured if in flight leaving features during exclusion and destructive search.
Destructive search by soft demolition	March-May 2024	All roost features on buildings B10, B11 and B12 will be checked by teams externally (using a mobile elevated work platform) and internally from the top floor. External features located around the soffit box and fascia boards will be checked and once confirmed to be free of roosting bats will be either removed or blocked with foam. Internal loft areas adjacent to and surrounding the external roost access egress points will have ceiling panels removed and the loft area exposed and checked from underneath for bats. This will continue as far as needs be around the top floor of the buildings till it can be confidently concluded that bats are no longer likely to be present.The exposure from the light entering the rooms an dinto the exposed loft area should discourage any loft roosting bats from remaining

During development		
Example: Mechanical demolition	***Oct-2016***	***Buildings X and Y will be knocked down after sign off from Named Ecologist***
Mechanical demolition of all or part of structures (once declared free of bats by Named Ecologist or Accredited Agent) – please state	May - August 2024	Buildings B10, B11 and B12 will be knocked down after sign off from named ecologist once roosting bats are confirmed to be absent and all roost features have been removed or made unsuitable.
Construction period start and end dates	Q1 2025 - Q3 2027	
Site checks and maintenance during construction		
Post construction mitigation/compensation on 'development' site or other (provide details below)		
Example: Installation of access points and bat boxes	***Feb-2017***	***Access points will be installed after completion of new roof structure; remaining 3 x bat boxes installed by end of this month.***
Creation of mitigation/compensation post development (e.g. installation of bat tubes, bricks, boxes, access points, etc – specify in comments section)	**Q1 2025 - Q3 2027**	**Integrated roost features will be part of the design of the new buildings, replicating the original feature dimensions, locations, elevation and aspect as close as possible.** **This is still in discussion with the client, the final plans of these mitigation features will be a part of the final license application. These will ideally include fascian baords and soffit boxes allowing access into cavities aruond the roof eaves, as well as access into wall cavities and the loft area (if a loft area is part of the final design).**
Habitat reinstatement or restoration (following temporary impacts)	N/A	
Hedgerow or woodland planting (please specify)	N/A	

E5b) Post-development works - type a "Y" where each activity will occur for a given year and leave blank for no activity.

Year:	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Monitoring												
Habitat management												
Site maintenance												

Year:	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
Monitoring		Y		Y	Y							
Habitat management												
Site maintenance												