Dear Brian

Please find below the comments of: Biodiversity Team Comments relate to the following documents/drawing no(s): Landscape and Ecological Management Plan by FPCR dated 12/2023 ES Volume 2 -Chapter 8 Ecology received 19/12/2023 Phase 1 Plan by FPCR received 19/12/2023 Designated Sites Plan by FPCR received 19/12/2023 Protected Species Plan by FPCR received 19/12/2023 Proposed Site Layout by UMC Architects received 19/12/2023 Illustrative Landscape Sections by UMC Architects received 19/12/2023 Biodiversity Net Gain Report by FPCR dated 1/2023 Biodiversity Metric by P.Hoy dated 5/1/2024 Lighting Layout Plan by DFL received CEMP by FPCR dated 11/2023 Habitat Survey Report by FPCR dated 11/2023 Bat Surveys by FPCR dated 8/2023 Breeding Bird Survey by FPCR dated 11/2023 Dormouse Survey Report 8/2023

Recommendation:23/03120/FUL

Application:

Unacceptable for the following reasons:

The lighting scheme indicates levels, between 10 and 5 lux that would be presently unacceptable to European Protected Species namely dormice and bats that utilise the habitat corridor that runs along the southern boundary of the site. We would wish to see these impacts further reduced before lighting throughout this area is thought to be reduced to levels sufficient to reduce impacts to an acceptable level.

Comments:

Other than issues related to lighting we would state the following related to biodiversity:

- 1. The predicted net gains for Biodiversity of 26.89% and 167.7% are acceptable and can be catered for through a condition or a S106 of a Habitat Monitoring and Maintenance Plan.
- 2. The depicted size of habitat buffers on site are broadly acceptable however we would not wish to see any hard engineering within that 20m buffer. This applies to the engineered slopes that are featured within the scheme.
- 3. The proposed species protection measures featured within the species surveys are acceptable and can be conditioned.
- 4. The CEMP by FPCR dated 11/2023 is broadly acceptable in preventing/mitigating adverse impacts during construction and can be conditioned.

- Key Issues:
 1. Lighting impacts on European Protected Species
 2. Biodiversity Net Gain

 - 3. Mitigation of impacts on key species
 - 4. CEMP

Biodiversity Team CS 12/2/2024