

Application no: 22/02780/DISC

Location: Bicester Heritage, Buckingham Road, Bicester

Lead Local Flood Authority

Recommendation:

No objection to discharge condition.

Detailed comments:

No development shall take place until a surface water drainage scheme for the site, based on sustainable drainage principles and an assessment of the hydrological and hydro-geological context of the development, has been submitted to and approved in writing by the Local Planning Authority. The scheme shall subsequently be implemented in accordance with the approved details before the development is completed. The scheme shall include:

- Discharge Rates

Discharged according to: Proposed Drainage Strategy, 0500 Rev P01

- Discharge Volumes

Discharged according to: Proposed Drainage Strategy, 0500 Rev P01

- Infiltration in accordance with BRE365 (To include infiltration testing; seasonal monitoring and recording of groundwater levels)

Discharged

- SuDS (Underground geo-cellular soakaway, Swale, Permeable Paving)

Discharged according to: Proposed Drainage Strategy, 0500 Rev P01

- Maintenance and management of SuDS features (To include provision of a SuDS Management and Maintenance Plan)

Discharged according to: Technical Note, 5017396-TN-0001 Rev A

- Detailed drainage layout with pipe numbers

Discharged according to: Proposed Drainage Strategy, 0500 Rev P01

- Network drainage calculations

Discharged according to the calculations produced.

- Phasing

Development is single phase.

- Flood Flow Routing in exceedance conditions (To include provision of a flood exceedance route plan)

Discharged according to: 5017396-RDG-XX-ST-DR-C-0501 Rev-.

Reason: To ensure that the development is served by sustainable arrangements for the disposal of surface water, to comply with Policy ESD6 of the Cherwell Local Plan 2011 – 2031 Part 1, Saved Policy ENV1 of the Cherwell Local Plan 1996 and Government advice in the National Planning Policy Framework. This information is required prior to commencement of the development as it is fundamental to the acceptability of the scheme.

Officer's Name: Kabier Salam

Officer's Title: LLFA Engineer

Date: 14/02/2023