

**Application no: 22/02696/DISC**

**Location:** OS Parcels 3309 And 4319 Adjoining And North Of, Milton Road, Adderbury

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## **Lead Local Flood Authority**

### **Recommendation:**

Objection

### **Detailed comments:**

Condition 3 states:

Prior to the commencement of the development, details of a surface water drainage scheme for the pitch area of the site, which shall accord with the drainage strategy (FEDS – 218041 – Rev A prepared by Forge Engineering Design Solutions Ltd) shall be 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:

- SUDS (Infiltration trench)

Detailed drainage drawing not provided. Provide invert and cover levels and length of infiltration trench. It should be made clear on the drawing and keyed up.

Provide catchment plan in order to understand the calculation.

- Detailed drainage layout with pipe numbers

Not provided

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

Discharged according to: Maintenance and management plan

Reason - To ensure satisfactory drainage of the site in the interests of public health, to avoid flooding of adjacent land and property and to comply with saved Policy ENV1 of the Cherwell Local Plan 1996 and Government guidance contained within the National Planning Policy Framework.

Condition 9 states:

Prior to the laying out the site for development other than the pitches, details of a surface water drainage scheme for areas of the site other than the pitch area, based on sustainable drainage principles and an assessment of the hydrological and hydro-geological context of the development, shall be 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: Land North Of Milton Road, Adderbury-Phase 2, Reference: 0202 - DD- 001

- Discharge Volumes

Discharged according to: Land North Of Milton Road, Adderbury-Phase 2, Reference: 0202 - DD- 001

- SUDS (Porous Paving, Soakaway, Infiltration trench)

Infiltration trench not provided.

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

Discharged according to: Land North Of Milton Road, Adderbury-Phase 2, Reference: 0202 - DD- 001

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

Discharged according to: Land North Of Milton Road, Adderbury-Phase 2, Reference: 0202 - DD- 001

- Detailed drainage layout with pipe numbers

Drainage drawing is not detailed, the drawing does not show a key identifying all the SuDS features.

- Network drainage calculations

Provide surface water catchment plan, showing the extent of the different impermeable areas and stating the area.

- Phasing

Discharged according to: Land North Of Milton Road, Adderbury-Phase 2, Reference: 0202 - DD- 001

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

Not provided

Reason - To ensure satisfactory drainage of the site in the interests of public health, to avoid flooding of adjacent land and property and to comply with saved Policy ENV1 of the Cherwell Local Plan 1996 and Government guidance contained within the National Planning Policy Framework.

**Officer's Name: Kabier Salam**

**Officer's Title: LLFA Engineer**

**Date: 27/10/2022**