Application no: 22/01590/DISC

Location: Os Parcel 4300 North Of Shortlands And South Of High Rock, Hook

Norton Road, Sibford Ferris, OX15 5QW

## **Lead Local Flood Authority**

## Recommendation:

No objection to discharge condition.

## **Detailed comments:**

Condition 8 states:

Prior to commencement of the development hereby approved, full details of a surface water drainage scheme for the site detailing all on and off site drainage works required in relation to the development which shall be broadly in accordance with the drainage proposals set out in the submitted flood risk assessment produced by JNP Group Consulting Engineers and which shall include a sewer modelling assessment shall be submitted to and approved in writing by the local planning authority. The development shall not be carried out other than in accordance with the approved scheme, until such time no discharge of foul or surface water from the site shall be accepted from the site into the public system. The scheme shall also include:

- Discharge rates
  - Discharged according to: Proposed Site Drainage Plan, E21-077-152, Rev T3
- Discharge volumes
  - Discharged according to: Proposed Site Drainage Plan, E21-077-152, Rev T3
- SUDS (permeable paving, soakaways, infiltration devices, attenuation pond, swales)

Discharged according to: Proposed Site Drainage Plan, E21-077-152, Rev T3

 Maintenance and management of SUDS features to include a SUDS management and maintenance plan.

Discharged according to: SuDS maintenance plan

- Sizing of features attenuation volume
  Discharged according to: Surface water drained areas and pipeline references.
  - Discharged according to: Surface water drained areas and pipeline reference plan, E21-077-152.3, Rev P2
- Infiltration in accordance with BRE 365 (to include comprehensive infiltration testing and annual monitoring recording of ground water levels across the site).

Discharged according to: Phase 1 & 2 Geo-Environmental Report, C85855-JNP-XX-XX-RP-G-001 P02, October 2020

Detailed drainage layout with pipe numbers

Discharged according to: Surface water drained areas and pipelie reference plan, E21-077-152.3, Rev P1

 Network drainage calculations
 Discharged according to: Microdrainage calculations. SW Network.MDX, 03/05/2022

Phasing

Discharged according to: site logistic/site set up compound plan, E21-077-159, Rev C1

• Flood flow routing in exceedance conditions (to include provision of a flood exceedance route plan).

Discharged according to: Surface Water Drainage Exceedance Plan, E21-077-152.2, Rev P2

Officer's Name: Kabier Salam Officer's Title: LLFA Engineer

Date: 29/09/2022