Consultee Comment for planning application 22/03064/OUT

Application Number	22/03064/OUT
Location	Land Opposite Hanwell Fields Recreation Adj To Dukes Meadow Drive Banbury
Proposal	Outline planning application for up to 176 dwellings and associated open space with all matters reserved other than access
Case Officer	David Lowin
Organisation	CDC - Land Drainage
Name	Tony Brummell
Address	Cherwell District Council Bodicote House White Post Road Bodicote Banbury OX15 4AA
Type of Comment	Comment
Туре	

Comments

No comments on the Flood Risk Assessment at this outline stage. However, this will be a very difficult site to develop and the following points must be included in its detailed design.

- 1. The site is very steeply sloping. It is likely that terraces will have to be constructed to create development platforms. These may entail considerable excavation in rock.
- 2. There is the potential for ground water flow routes to be interrupted which may result in the emergence of springs and high hydrostatic pressures against any retaining walls that have to be constructed.
- 3. The sloping topography will generate high drainage flow velocities which must be limited to a maximum of 3 m/s. A series of flow baffles is likely to be needed.
- 4. The SuDS feature is proposed to be directly adjacent to a Sports Pavilion. The design top water level must be at least 300mm below the floor level of the pavilion.
- 5. The applicant must show there is a safe exceedance route which will not cause risk to the pavilion or other existing development.

Received Date

26/10/2022 07:57:12

Attachments