

Application address Land North Barton Road, Barlestone, Leicestershire.		Planning ref. 25/01013/FUL	
		Our ref. 2025/1013/04/R3	
Description Erection of 28 dwellings.		Consultation date 22/07/2026	
		Response date 10/08/2026	
Planning officer Faizal Jasat		Reviewing officer Rob Ryan-Matthews	
Application type Full		Extension requested ☐	
Refer to standing advice ☐	Conditions ☐	Further consultation required ☒	Concerns ☐

Consultation checklist

No.	Description	Check
1	Location plan	☒
2	Proposed layout plan	☒
3	Evidence that the site can be drained	☒
4	Topographic and ground investigation details	☒
5	The total impermeable area pre and post development	☒
6	All potential flood risk sources have been identified and assessed	☒
7	Existing and proposed peak discharge rates	☒
8	Consideration of sustainable drainage systems	☒
9	Attenuation volume calculations	☒
10	Consideration of the maintenance and management of all drainage elements	☒

LLFA Key Observations and Advice

This application seeks to obtain full planning application approval for the second phase of a residential development, initially approved by reserved matters application 24/00294/REM. Each phase of the residential development relies on independent surface water drainage networks, in each case utilising on-site attenuation ponds.

Leicestershire County Council as Lead Local Flood Authority (LLFA) notes that the 3.2ha greenfield site is located within Flood Zone 1 being at low risk of fluvial flooding and a low risk of surface water flooding. The surface water proposals associated with this phase of the development seek to discharge to the surface water sewer to the south east of the site at a rate not exceeding 3l/s in the 1 in 100 year event utilising an on-site to attenuate surface water flows.

The applicant has not proposed any Source Control SuDS, in accordance with the updated National SuDS Standards (as previously requested by the LLFA) in order to manage the first 5mm of rainfall within the development.

Further to the LLFA's previous response, the applicant has submitted a revised FRA to the LPA. This does not sufficiently address the LLFA's outstanding queries.

Leicestershire County Council as Lead Local Flood Authority (LLFA) advises the Local Planning Authority (LPA) that the application documents as submitted are insufficient for the LLFA to provide a substantive response at this stage. In order to provide a substantive response, the following information is required:

- Updated layout drawing demonstrating the extents of permeable paving across the site, demonstrating the applicant has maximised the use of permeable surfaces to comply with the updated National Standards for SuDS.
 - The National Standards for SuDS requires that 'evidence shall be provided to demonstrate that the runoff from each positively drained surface, for at least 5mm of rainfall, is either collected for use, infiltrated into the ground, or else captured, conveyed and stored within SuDS features'. It is additionally noted that 'The inclusion of water butts is not considered to comply with standard 2 where they are limited to garden use during dry periods. They do not guarantee that storage will be available unless designed as such, in which case detailed calculations shall be provided to demonstrate compliance'
 - Pond bed area levels and impermeable area plans should be provided in the submitted drawing to demonstrate compliance with the updated standards.
-

Advice to the Local Planning Authority

1. Standing Advice – National Planning Policy Framework

When determining planning applications, the local planning authority should ensure flood risk is not increased elsewhere and only consider development appropriate in areas at risk of flooding where informed by a site-specific Flood Risk Assessment (FRA) confirming it will not put the users of the development at risk. Where an FRA is applicable this should be undertaken in accordance with the requirements of the National Planning Policy Framework and accompanying Planning Practice Guidance.

2. Standing Advice – Consent

Where there are any works proposed as part of an application which are likely to affect flows in an ordinary watercourse or ditch, the applicant will require consent under Section 23 of the Land Drainage Act 1991. This is in addition to any planning permission that may be granted. Guidance on this process and a sample application form can be found via the following website: <http://www.leicestershire.gov.uk/flood-risk-management>

Applicants are advised to refer to Leicestershire County Council's culverting policy contained within the Local Flood Risk Management Strategy Appendix document, available at the above link. No development should take place within 5 metres of any watercourse or ditch without first contacting the County Council for advice.

This consent does not consider local watercourse bylaws. It is the responsibility of the applicant to check if the local borough or district council has their own bylaws which the proposals will also need to consider.

3. Standing Advice – Maintenance

Note that it is the responsibility of the Local Planning Authority under the DEFRA/DCLG legislation (April 2015) to ensure that a system to facilitate the future maintenance of SuDS features can be managed and maintained in perpetuity before commencement of the works.

4. Standing Advice – Minor works

If a proposed building/wall or other construction appears to sit astride an indicated surface water flow route, the new build may deflect floodwater onto another person's property or raise flood levels by a significant amount locally. In these circumstances, the planning officer should contact the County Council to discuss whether consultation is necessary in that particular case.

5. Standing Advice – Ground floor levels

For developments in Flood Zone 2 or in 1:100 year Updated Flood Map for Surface Water outline, ground floor levels to be set at a minimum of whichever is higher;

- 300mm above the general ground level of the site OR
- 600mm above the Flood Zone 2 water level.
- Basement rooms to have unimpeded access internally to an upper level

In order to deliver safe development we advise that single storey buildings or ground floor subdivisions with no access to higher floors, should have access to a refuge set above the 1 in 1000 annual probability (0.1%) in any year flood level including an allowance for climate change.

6. Standing Advice – Greenfield Development Runoff

For greenfield sites, the peak runoff rate from the development to any drain, sewer or surface water body for the 1 in 1 year rainfall event and the 1 in 100 year rainfall event should never exceed the peak greenfield runoff rate for the same event.

The runoff volume from the development in the 1 in 100 year, 6 hour rainfall event should not exceed the greenfield runoff volume for the same event. Where an increase in discharge volume is unavoidable, the proposals should discharge at QBar or provide alternative mitigation in line with CIRIA C753.

7. Standing Advice – Overland flow routes

Overland flow routes as shown on the 'extent of flooding from surface water' maps should be considered such that buildings are not placed directly at risk of surface water flooding. Such flow routes should be utilised for roads and green infrastructure.

8. Standing Advice – Ditches

Where a drainage ditch adjoins or flows through a development, provision should be made such that the ditch can be made throughout the life of the development. The ownership and responsibility for maintenance of the ditch should also be clearly identified and conveyed to the relevant parties.

9. Standing Advice – External surfaces

To prevent an increase in the discharge rate or volume due to development of external surfaces, permeable surface material should be utilised where possible, without an

impermeable lining unless required to prevent mobilisation of contaminants or groundwater flooding.

Additional information and guidance is available here:

<https://www.leicestershire.gov.uk/environment-and-planning/flooding-and-drainage/>

Note: Response provided by the Lead Local Flood Authority under the delegated authority of the Director of Environment and Transport.