## Director of Environment & Infrastructure: Mark Kemp



Sukhdeep Jhooti Welwyn Hatfield Borough Council The Campus Welwyn Garden City Herts AL8 6AE Lead Local Flood Authority Post Point CHN 215 Hertfordshire County Council County Hall, Pegs Lane HERTFORD SG13 8DN

Contact Adam Rumble Email <u>FRMConsultations@hertfordshire.gov.uk</u>

Date 15 February 2021

## RE: 6/2020/3369/FULL – Lighting Packaging Supplies, Frobisher Way, Hatfield, AL10 9TY

Dear Sukhdeep,

Thank you for reconsulting us on the above application for the retention of warehouse canopy.

We understand from the submitted information that the applicant is proposing to connect into the existing system. However, no information has been given about the existing drainage scheme that serves the development once the surface water has entered via the storm drains. We would expect the applicant to provide information relating to the discharge location of the existing drainage that the proposed development is connecting into.

We understand that the surface water runoff from the site is entering the existing drainage at an unrestricted rate. We would expect the applicant to show calculations that evidence the volume of surface water runoff that is expected from the proposed development for all rainfall events up to and including the 1 in 100 year + 40% climate change event.

We would also expect there to be no flooding caused by the development up to and including the 1 in 30-year rainfall event. Should flooding be caused for any subsequent rainfall events the flood water volume should be managed onsite and not cause increased flood risk outside the site.

We would therefore advise the LPA that we object to the proposed development until the required information is submitted. Our objection will be maintained until satisfactory information about the existing drainage system has been submitted.

## **Overcoming our Objection**

The applicant should submit information on the existing drainage system that is being connected into to ensure that it has sufficient capacity to accept the unrestricted surface water discharge proposed in the application.

Post development calculations of the volume of surface water runoff that is expected from the proposed development for all rainfall events up to and including the 1 in 100 year + 40% climate change event should be submitted. These calculations should show evidence that there is no flooding occurring during the 1 in 30-year rainfall event.

Please note that if the LPA decides to grant planning permission we wish to be notified for our records.

Yours sincerely,

Adam Rumble Landscape / SuDS Officer Environmental Resource Planning