Wiltshire Council Planning Consultation Response

16 August 2023

Officer's Name: Olivia Tresise

Wiltshire Council Drainage Engineer
Technical Services Drainage Engineer
Wiltshire Council

Application No: **PL/2023/06620**
Approval of details reserved by a condition
Discharge of conditions 9 & 14 relating to 17/07793/FUL (Works to existing road to provide new road link connecting B4069 Langley Road and Parsonage Way, including the provision of a footway/cycleway and new landscaping. Construction of new double roundabout junction on Langley Road and single roundabout on Parsonage Way. Stopping up of existing section of Parsonage Way and change of use to provide storage area.)

WAVIN PLASTICS LIMITED, PARSONAGE WAY, CHIPPENHAM, SN15 5PN

Please note the particulars in connection with the above planning application are available to view on the planning website http://www.wiltshire.gov.uk/planninganddevelopment.htm

Matters Considered:
Documents Reviewed:

- Drainage - 1 to 4
- Parsonage Way MD Calculations
- Surface Water Drainage Catchment Plans - 1 to 4

Condition 9 states

No development shall commence on site until a scheme for the discharge of surface water from the site (including surface water from the access / driveway), incorporating sustainable drainage details together with all required supporting evidence, has been submitted to and approved in writing by the Local Planning Authority.

Before Condition 9 can be discharged the applicant is required to submit the following information:

- Calculations which demonstrate that the proposed drainage design provides a sufficient level of water treatment.

- Calculations which demonstrate that the required 20% betterment against greenfield rates has been achieved for all storm events between the 1 in 1 year and the 1 in 100year return period storm events.

- Calculations must show the results for the 100 year RP event + 40% climate change

- Overland exceedance routes shown on the drainage plan for flows in excess of the 1 in 100 year plus climate change (40%) rainfall event.

- Clear arrangements for ownership and ongoing maintenance of SuDS over the lifetime of the development.

- A construction management plan, which shall include monitoring of, and measures to retain, the existing vegetation across the site, together with details of drainage arrangements during the construction phase, has been submitted to and approved in writing by the Local Planning Authority in consultation with the Lead Local Flood Authority.

Informatives

- WC issues land drainage consents for discharges to ordinary watercourses and also for any works within 8m. The EA issue environmental permits for discharges to main rivers and any works within 8m, however we agree the flow rate for this as well)

- Within the calculations, the MADD factor must be set to zero.

- If a value other than 0m3/ha is selected for the MADD value, the applicant will need to provide quantitative evidence to demonstrate that this is appropriate.

J Playfair (Atkins working on behalf of Wiltshire Council Drainage).