Please fill in the boxes coloured green.

Where required and helpful, please reference other plans and documents within the planning application.

1. Details of site location and existing drainage arrangements.

Site name	Land off Crick Road, Caldicot
Proposed works	Residential-led mixed use development
Description of any existing drainage arrangements for the site and any adjacent land that drains onto the site.	Existing drainage present in eastern portion of site which is associated with the existing development on site. Current outfall location and condition of existing drainage is unknown and will be confirmed during detailed design through CCTV / utility survey works.
Construction area of proposed development. Include: any new roof area; any new roadways, driveways, patios, and tracks and similar whether they are permeable or impermeable. You need not include re-surfacing works where the full construction depth is not replaced.	Approximately 9.99ha – to be confirmed as the scheme progresses through planning

2. Details of how surface water is to be managed and discharged (compliance with the Welsh Government's Statutory Standards for Sustainable Drainage Systems will be required for applications with a construction area greater than 100 m^2).

The SuDS Standards and Building Regulations require surface water to be discharged at the highest priority level available for that site. Please complete the tables below to show how surface water will be discharge from the site and why water has not been discharged at higher priority levels. Where required and helpful, please reference other plans and documents within the planning application.

Priority Level 1 – Surface water runoff is collected for use	
Will surface water be collected for use?	To be confirmed
If yes, what form will that rainwater harvesting take?	To be confirmed as the scheme progresses through planning. Potential for water butts to be used for individual houses.
If no, why not?	

Priority Level 2 – Surface water runoff is infiltrated to ground	
Will surface water be infiltrated to ground?	To be confirmed – infiltration testing, groundwater monitoring and an assessment of groundwater emergence next to railway cutting required to confirm viability.
If yes, what infiltration features are proposed?	n/a at this concept stage.
If yes, please provide evidence that use of infiltration is viable.	n/a at this concept stage.
If no, why not?	n/a at this concept stage.

Priority Level 3 – Surface water runoff is discharged to a surface water body i.e. watercourse	
Will surface water be discharged to a surface water body?	YES – although to be confirmed following confirmation of the viability of soakaways
If yes, please provide details of your proposed discharge location. If the surface water body does not appear on OS maps please include details of the surface water body from the point of discharge to the first point it appears on OS mapping.	Proposed outfall to Nedern Brook within west of site, within application boundary. Catchment 5 outfall to ordinary watercourse (tributary of Nedern Brook) along Crick Road, subject to drainage rights. Proposed outfall locations shown on BWB drawing "CRC-BWB-ZZ-XX-DR-CD-0001" provided as Appendix 4 of BWB Flood Consequence Assessment "CRC-BWB-ZZ-XX-RP-YE-0002_FCA".
If yes, and a connection across third party land is proposed, please provide evidence that permission for the proposed works has been obtained from the landowner.	Majority of development (Drainage Catchments 1-4) to drain into watercourse within ownership. Catchment 5 subject to drainage rights with landowners, to be confirmed as the scheme progresses in more detail.
If no, why not?	Catchment 5 drainage rights cannot be confirmed at this concept stage. Existing outfall within site might be found to be reusable as an outfall within ownership boundary following CCTV / utility survey works.

Priority Level 4 – Surface water runoff is discharged to a surface water sewer, highway drain, or another drainage system	
Will surface water be discharged to a surface water sewer, highway drain or another drainage system?	NO
If yes, please provide details of the system into which you intend to discharge. Reference other plans in the planning application if necessary.	
If yes, please provide evidence of permission to discharge into that system from the owner of that system.	
If yes, and a new surface water sewer across third party land is proposed (for example, to reach a surface water body), please provide evidence that permission for the proposed sewer has been obtained.	
If no, why not?	

Priority Level 5 – Surface water runoff is discharged to a combined sewer	
Will surface water be discharged to a combined sewer? *Please note, the SuDS Standards do not allow surface water to be discharged to a foul sewer.*	NO
If yes, please provide details of your proposed discharge location.	
If yes, please provide evidence that the sewage undertaker is willing to accept a connection.	

3. Information for the proposed SuDS elements of the surface water drainage system and an indication of the intended future maintenance regime.

Please provide a description of the SuDS features proposed, bearing in mind the requirement to provide hydraulic control, treatment, biodiversity and amenity. This might be aided by including a proposed surface water drainage layout plan in the planning application.	At this concept stage, highway swales will be used for conveyance and detention basins will be used for each drainage catchment. Other source control SuDS features will be used throughout the development and be specified as the scheme progresses into further detail. Refer to BWB report "CRC-BWB-ZZ-XX-RP-YE-0002_FCA" for more details.
Who will be responsible for future maintenance of the SuDS features? *MCC is required to adopt SuDS features serving two or more properties (unless the site is controlled by a single person or two or more persons together). Agreement of commuted sums would be required for such an adoption.*	Following SAB approval – MCC Prior to SAB approval – Management company

Useful references

Key documents and links which will assist with the production of an appropriate surface water drainage strategy and completion of this document:

https://www.monmouthshire.gov.uk/sab/

Statutory Standards for Sustainable Drainage Systems – Welsh Government – 2018. *This is the document against which applications for SuDS approval are assessed.*

The SuDS Manual (C753) – CIRIA – 2015. *This document is available from CIRIA as a free of cost download. It contains a huge amount of information on SuDS.*

BRE Digest 365. Soakaway Design. *This document contains the method for infiltration rate tests which will be required for most applications for SuDS approval. Applicants should also note the requirement to understand ground conditions and the likely consequences of using any infiltration features.*

The Building Regulations 2010. Approved Document H. Drainage and Waste Disposal. *The percolation test described by this document is only appropriate for infiltration features serving an area of less than 100 m^2. Full scale rate tests (as described by BRE Digest 365) are normally required for SuDS approval.*

British Standard BS EN 16941-1:2018 - Rainwater Harvesting Systems. *This document is a recommended Code of Practice for no-potable non-potable rainwater harvesting systems.*

Planning Policy Wales Technical Advice Note 15 (TAN15) – Development, flooding and coastal erosion – Welsh Assembly Government – March 2025.