

Appendix D – Extract from the draft ‘Design and Adoption Requirements’ for the adoption of SuDS

General Adoption Criteria for SuDS

SuDS to be adopted by CBC Highways will be required to meet the following minimum criteria. This may be subject to change as the project develops, however should be used by the committee for context.

The Highway Authority shall consider the adoption of SuDS where these:

- Drain the highway only and can be reasonably incorporated into the highway.
- Are robust, well designed and of a good standard that the Council has approved.
- Are designed for simple maintenance, with the required maintenance activities clearly set out, and adequate access for maintenance provided.
- Allow for any specialist or bespoke inspection and maintenance activities to be undertaken.
- Are free of statutory services and ducting (as this can interfere with their operation and could cause issue if the service companies need to dig them out and do not replace like for like).
- Will remain safe to remain open to the public during up to and including the 1 in 100 year storm event. Calculations must include an allowance for climate change and, where required, urban creep.
- Provide the appropriate level of water treatment.
- Are constructed as designed and perform as intended, and the Council as the adopting authority shall be provided the opportunity to approve and inspect drainage design (and therefore we would not include any retrospective adoption).
- Meet the requirement of that SuDS type (i.e. site specific retention, conveyancing times required etc. as calculated by the design engineers) and the drainage scheme for the development as a whole is acceptable in terms of surface water management.
- The development served by the road is acceptable in all other highways and transportation respects, as approved by CBC.