Maintenance Plan

Site name and address	Proposed Extension - Ysgol I.D. Hooson

Simplified site drainage layout plan(s), reference numbers and revisions	**List each type of SuDS feature or drainage component separately**
IDH-ENA-XX-XX-DR-C-5605 P1	- Permeable Paving - Attenuation Tank - SUDs Raised Planter - Bioretention Area - Hydrobrake Flow Control

Inspection or maintenance tasks	**SuDS feature or drainage component applicable to**	**Description** including any residual Health and safety hazard	**Access practicalities,** where not obvious or particularly if affecting safety. Any specific plant and equipment required?	**Recommended Frequency** over the lifetime of the development	**Suggested Frequency per year**	**Comments** including any details of checks or cleansing required following exceedance storm/flooding events or proposed contingency plans in event of failure. A statement describing any secondary function e.g. recreation area, and who is responsible for maintenance of this secondary function?	**Ref relevant manufacturer's information** where applicable, e.g. BBA certificates, manuals, instructions	**Party/organisation responsible** for the maintenance
Litter	All	Collect and remove all litter and debris from the site to maintain system functionality and aesthetics. Use protective gloves and tools to handle hazardous waste. Ensure safe disposal of collected litter according to environmental regulations.	Standard litter-picking tools and refuse bags.	Monthly	12	Following heavy storms or public events. Increase frequency if excessive litter accumulation is noted.	NA	Owner or Maintenance Company
Cleaning	Permeable Paving	Regular brushing and removal of debris to prevent clogging. Annual vacuuming to maintain infiltration efficiency. Avoid using aggressive cleaning chemicals that may degrade materials. Ensure even surface levels to prevent trip hazards.	Manual or mechanical brushes Industrial vacuum cleaner (for deep cleaning)	Brushing: Monthly (12 times per year) Vacuuming: Annually (1 time per year)	12 1	Remedial work to any depressions, rutting and cracked or broken blocks considered detrimental to the structural performance, or a hazard to users and replacement of lost jointing material	BS 7533-13:2009 for permeable paving maintenance	Owner or Maintenance Company
Cleaning	Hydrobrake Flow Control Attenuation Tank	Inspect and remove any debris or silt buildup. Ensure water is flowing freely and check for obstructions in exit routes. Ensure confined space entry protocols are followed (if applicable). Use appropriate PPE, including gloves and safety harnesses.	Manhole access equipment Debris removal tools	Annually	1	Repairs/rehabilitate inlets, outlet, overflows and vents	Refer to flow control manufacturers recommendations for servicing requirements	Maintenance Company

Weeding	SUDs Planters Bioretention Areas Permeable Paving	Weed all shrub beds to maintain plant health and water infiltration rates. Remove invasive species that may affect drainage performance. Avoid herbicides that may contaminate the drainage system. Use proper disposal methods for extracted plants to prevent reseeding.	Hand weeding tools Disposal bags	Quarterly	4	Additional weeding after heavy rainfall Monitor plant health and replace with suitable species if needed.		Owner or Maintenance Company