

20218586

10 Moxley Road

Outline SuDs Maintenance Strategy

1 General

1.1 General Arrangement

The general arrangement is indicated on BDI general arrangement, section and detail drawings. These should be referred when reading this document.

1.2 Ownership

It is proposed that the surface water drainage network will remain private, this includes, permeable paving, private attenuation tank, pipes, inspection chambers and flow control.

2 Maintenance Activities

The drainage infrastructure is to be inspected periodically (suggested as below) to ensure that it is performing effectively and also to carryout essential maintenance as outlined below. This schedule will comprise the following activities as advised in CIRIA C753 (The SuDs Manual)

Activity	Frequency	Typical Tasks
Routine maintenance / inspections	Monthly	• Litter / debris removal from gulleys and drains • Remove silt and debris from all surface water collection points (gulleys, aco drain sumps and silt traps) • Grass cutting in season • Inspection and clearance of gulleys and slot drains • Inspection of permeable paving to ensure blockages are removed and ensure that water does not pool. • During Autumn – sweep all permeable surfaces and clear all leaf fall and debris as required.
Occasional Maintenance	Annually	• Sweep all impermeable surfaces and clear obstructions (out of Autumn). • All inspection chambers checked to ensure that they are not blocked and flowing free. • Clearing of drainage ditch and cutting down of any excessive vegetation growth to maintain free flow of ditch.
Remedial Maintenance	As required	• Water jetting of network to clear obstructions • Inspection and water jetting of geocellular tank if siltation occurs