

20218586

# 10 Moxley Road

Outline Surface Water Drainage Maintenance Strategy V2

# 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, gutters, rainwater pipes, gulleys and inspection chambers.

# 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     | <ul style="list-style-type: none"><li>• Litter / debris removal from gulleys and drains</li><li>• Remove silt and debris from all surface water collection points (gulleys, aco drain sumps and silt traps)</li><li>• Grass cutting in season</li><li>• Inspection and clearance of gulleys and slot drains</li><li>• Inspection of permeable paving to ensure blockages are removed and ensure that water does not pool.</li><li>• During Autumn – sweep all permeable surfaces and clear all leaf fall and debris as required.</li></ul> |
| Occasional Maintenance            | Annually    | <ul style="list-style-type: none"><li>• Sweep all impermeable surfaces and clear obstructions (out of Autumn).</li><li>• All inspection chambers checked to ensure that they are not blocked and flowing free.</li></ul>                                                                                                                                                                                                                                                                                                                   |
| Remedial Maintenance              | As required | <ul style="list-style-type: none"><li>• Water jetting of network to clear obstructions</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                           |