

Appendix J

Maintenance Strategy

Cellular attenuation (Management Company)

Maintenance Frequency	Action Required	Maintenance Frequency
Regular Maintenance	Inspect/identify areas not operating correctly and take remedial action	3 months initially, every 6 months for next year, than as required.
	Inspect structure as specified by manufacturer	Monthly or as required
	Inspect and remove debris from inlet structure (catchpit)	Monthly or as required
	Check inlets and outlets	Annually or as required
Occasional Maintenance	Jetting and suction where silt has settled in structure	As required
Remedial Works	Full replacement of the structure if permanently silted or structural failure	As required
Following all significant event	Inspect and carry out essential recovery works to return feature to full working order	As required

Underground Drainage and Chambers (Management Company)

Maintenance Frequency	Action Required	Maintenance Frequency
Regular Maintenance	Cleaning gutters and any filters on downpipe	Every 6 months or as required
	Remove sediment, debris etc. from manhole chambers, catchpits and inspection chambers	Annually or as required
Occasional Maintenance	CCTV Survey to check pipe alignment, cracks, joint displacements and root ingress for repair	Every 10 years
Remedial Works	Full replacement of the structure if permanently silted or structural failure	As required
Ad-hoc	If blockage/flooding reported utilise jetting/rodding practices to remove obstruction within 24 hours of report.	As required
Following all significant events	Inspect and carry out essential maintenance works to return feature to full working order	As required

Flow Control Chamber (Management Company)

Maintenance Frequency	Action Required	Maintenance Frequency
Regular / Occasional Maintenance	Inspect and identify any areas within the flow control that are not operating correctly	Monthly or as required
	Remove sediment build up within chamber	Monthly or as required
Remedial Works	Blockages of structure- attempt to jet out/remove however consider replacing unit if this does not work	As required
Following all significant events	Inspect and carry out essential maintenance works as required to return feature to full working order	As required

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