

File Note

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Project title	New Victoria	Job number	255644
cc		File reference	4-04-02
Prepared by	Emma Cecil	Date	16 July 2019
Subject	Outline Drainage Maintenance Regime		

The surface water drainage network for New Victoria will remain private and it is not proposed to be adopted by the United Utilities (Statutory Undertaker). The network will require regular maintenance to ensure that it remains effective in conveying the storm water within the site. The appointed management company will take on the responsibility of operating and maintaining the system. The table below details the anticipated frequency of maintenance for the proposed drainage network however this is dependent on the final manufacturers product installed.

<u>Element</u>	<u>Proposed Action</u>	<u>Recommended Frequency</u>
Attenuation tank – Hydro Stormbloc Optimum (or similar approved)	Access shafts to be visually inspected to ensure that there are no blockages to the inlet or outlet. The channels between the vertical struts allow access for CCTV inspection and cleaning. Debris, sediment and silt to be removed where necessary. Please refer to specific Manufacturers maintenance guide for further information.	Biannual or as specified by Manufacturer.
Flow control chamber – Hydro-Brake Optimum or similar approved.	Chamber to be visually inspected to ensure that there are no blockages to the inlet, outlet or flow control device. Debris, sediment and silt to be removed where necessary. Please refer to specific Manufacturers maintenance guide for further information.	Biannual or as specified by Manufacturer.
SW drainage system (whole)	Covers to be lifted and chamber visually inspected. Any blockages, silt and sediments should be removed by jetting or other suitable technique where necessary.	Annually

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Channel Drains – Marshalls Birco or similar approved.	Removal of any debris and sediment build up on the surface of channel drain. Grating to be lifted and channel unit cleared of any blockages, silt and sediments should be removed where necessary.	Biannual or as specified by Manufacturer.
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DOCUMENT CHECKING (not mandatory for File Note)

	Prepared by	Checked by	Approved by
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Signature			