

VERIFICATION REPORT FOR DRAINAGE SYSTEM BASED ON SUDS SYSTEM / ATTENUATION

1.0 DRAINAGE SYSTEM AND ATTENUATION TANK INSTALLATION

The drainage system has been drained on a separate system within the site as noted in the Drainage Strategy Report and in accordance with the drainage arrangement drawing 2923/D1 and discharged to the combined adopted drain to the North of the site.

As part of the surface water drainage, a SUDs assessment has been undertaken and the discharge has been restricted with a restricted discharge of 5.0 litres per second (l/s) with the flow being attenuated within a crate system.

The crate system utilised has been Polypipe Polystorm which has been encapsulated within a membrane system.

The attenuation has been back filled following installation of the membrane in accordance with manufacturers specification.

Photographs of the installation are attached in Appendix A:-

The approval notice from United Utilities for discharge to the adopted drainage is attached in Appendix B.

2.0 CONFIRMATION OF MAINTENANCE AGREEMENT

A copy of the maintenance schedule is shown in Appendix C.

3.0 CONFIRMATION OF AS BUILT INSTALLATION AND CRATE SPECIFICATION

A copy of the As Built arrangement is shown on drawing 2923 D1A attached in Appendix D.