

DETAILED SuDS ASSETS MAINTENANCE PLAN

Royal British Legion Club Car Park Works

Watts Dyke, Llay, Wrexham, LL12 0RL



INTRODUCTION

This Detailed SuDS Assets Maintenance Plan is designed to provide information regarding the long-term management of the SuDS created on this car park development. This document should be read in conjunction with the approved SAB design drawings / details listed below: -

- **Drawing No.20072/107/1 Rev B – Surface Water Drainage Design**
- **Drawing No.20072/113/1 Rev A – Typical Car Park Construction Details**
- **Drawing No.20072/118/1 – RBL Car Park Levels Highway Levels**
- **ACO RoadDrain 100 Details**

This plan outlines the maintenance principles and objectives and gives a detailed programme for the maintenance of the areas for the lifespan of the development.

The long-term maintenance of the SuDS assets will be the responsibility of the Royal British Legion.

Reference has been made to the *Welsh Government's Statutory standards for sustainable drainage systems – designing, constructing, operating and maintaining surface water drainage system 2018* and also *CIRIA C753*.

This plan is a live document and may therefore be subject to review based on the findings of the monitoring of the initial management.

OBJECTIVES

The objective for the Detailed SuDS Assets Maintenance Plan is:

- To provide the SAB with suitable information that confirms the SuDS Assets will be managed appropriately.

SUDS MANAGEMENT & MAINTENANCE OF SURFACE WATER DRAINAGE SYSTEM

The proposed surface water drainage system consists of the following components:

- Car Park / Access Road
- Trapped Gullies
- ACO Channels / Universal Gullies
- Pipes
- Soakaways

There are three categories of maintenance activities referred to in this report:

Regular Maintenance (including inspections and monitoring)

Consists of basic tasks done on a frequent and predictable schedule, including litter and debris removal, and inspections.

Occasional Maintenance

Remedial Maintenance

SuDS – SURFACE WATER DRAINAGE SYSTEM MAINTENANCE SCHEDULE FOR CAR PARK / ACCESS ROAD, TRAPPED GULLIES, ACO CHANNELS AND UNIVERSAL GULLIES, PIPES AND SOAKAWAYS

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