ASSET DATA DICTIONARY DEFINITION DOCUMENT (AD4)
DSW – DRAINAGE SURFACE WATER

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1 Introduction

1.1 Purpose

The purpose of this document is to propose options for the identification and classification of Drainage Surface Water assets.

1.2 Function Details

Function Code:	DSW
Function Name:	DRAINAGE SURFACE WATER

1.3 Description

The Function Drainage Surface Water (DSW) refers to the assets used to remove and transportation rain water. This includes the storage assets, pipe work, pumping assets and various detection and measuring devises. Tunnel Drainage may be considered Surface Water depending on likely hood of contamination. Refer to Asset designer for more information.

2 Asset Tag Identification Rules

Assets will be identified as required by the Asset Identification Standard (CRL1-XRL-O6-STD-CR001-00031), in the following format:

<LCS Code>-<Function Code>-<Incremental number to ensure uniqueness>

e.g. N105-DSW-02002

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3 Scope

3.1 Related L Classes

All information on the configuration of asset classes (L-Class) to functions is contained within the latest revision of the Asset Data Dictionary Master Configuration Document (eB ref: CRL1-XRL-Z3-ADDSD-CR001-50186)

3.2 Location Codes

The Crossrail central section route is divided up into a number of London Coding System sections. The LCS code is used as part of the unique asset identification numbering system.

All information on the configuration of functions to locations is contained within the latest revision of the Asset Data Dictionary Master Configuration document (eB ref: CRL1-XRL-Z3-ADDSD-CR001-50186)

3.3 Out of Scope Items

Items out of scope of the Drainage Surface Water Function are:

• Drainage Foul Water (DFW) – The system of pipes and assets for removing sewage and grey water to the sewer.

• Domestic Water Service (DWS) – The provision of mains water.

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4 Other Information

Not Applicable

5 Reference Material

- Asset Data Dictionary Master Configuration document - CRL1-XRL-Z3-ADDSD-CR001-50186
- Asset Identification Standard - CRL1-XRL-O6-STD-CR001-00031
- Asset Information Provision Procedure - CRL1-XRL-Z3-GPD-CR001-50004

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