ASSET DATA DICTIONARY DEFINITION DOCUMENT (AD4)
DFW – DRAINAGE FOUL 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 Foul Water assets.

1.2 Function Details

Function Code:	DFW
Function Name:	DRAINAGE FOUL WATER

1.3 Description

The Function Drainage Foul Water (DFW) refers to the assets used to remove, transportation and storage sewage, grey water and waste that will ultimately enter the sewage system. This includes the storage assets, pipe work, pumping assets and various detection and measuring devises.

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-DFW--26475

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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 Foul Water Function are:

- Drainage Surface Water (DSW) – The system of gutters pipes for removing surface water.
- Domestic Water Service (DWS) – The provision of mains water.
- Building Structure (BSR) - Sumps and Gullies which will form part of the permanent building structure

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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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