ASSET DATA DICTIONARY DEFINITION DOCUMENT (AD4)
L384 – Partitions Non Structural Internal Walls

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1 Introduction

1.1 Asset Details

Class Code:	L384
Class Name:	Partitions Non Structural Internal Walls
Class Lineage:	Construction Products>Structural and space division products>Non-structural space division products>Partitions Non Structural Internal Walls

1.2 Description

Partition walls are non-load bearing walls that may be semi-permanent or movable and can be made of a number of different materials.

1.3 Related Functions

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)

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. CR076-BAF-12345

Information and guidance on the standard naming convention for all asset classes is contained within the latest revision of the Asset Naming Convention Document (eB ref: CRL1-XR1-Z3-ADDSD-CR001-50413).

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2.1 Example Images

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3 Attributes

3.1 Generic Attributes

All Classes of assets will have a set of Generic Attributes for which data is collected without exception. Full details relating to these assets can be found at:

AD4 – Generic Attributes CRL1-XRL-Z3-ADDSD-CR001-50069

3.2 Class Specific Attributes

Below is a table of the further specific attributes which are associated with this asset class.

Attribute Name	Base Unit or Formula	Value Type (See Below)	Decimal Places (nu Only)	Defined Values List (pd only)	Description
Height (Metres)	Metres	NU	2		The vertical height of the wall
Length (Metres)	Metres	NU	2		The length of the wall measured from side to side.
Thickness (Millimetres)	Millimetres	NU	0		The thickness of the wall from front to back. There should be no change in wall thickness along a single length of wall
Fire Rating (Hours)	Hours	NU	2		Fire Rating in hours of the wall
Wall Finish		PD		Aluminium Aluminium Panels Aluminium Panels; Glazed Aluminium Panels; Painted	The finish of the wall

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Attribute Name	Base Unit or Formula	Value Type (See Below)	Decimal Places (nu Only)	Defined Values List (pd only)	Description
				Aluminium; Painted Aluminium; Tiled Aluminum; Enamel Clad Anti-Graffiti Asphalt Blockwork Blockwork; Brick Blockwork; Brick; Concrete Blockwork; Brick; Metal Blockwork; Brick; Painted Blockwork; Brick; Tiled; Paint Blockwork; Concrete Blockwork; Concrete; Metal Blockwork; Concrete; Painted Blockwork; Metal Blockwork; Metal; Painted Blockwork; Painted Blockwork; Tiled Blockwork; Timber	

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Attribute Name	Base Unit or Formula	Value Type (See Below)	Decimal Places (nu Only)	Defined Values List (pd only)	Description
				Brick Brick; Blockwork; Plasterboard Brick; Concrete Brick; Concrete; Glazed Brick; Concrete; Metal Brick; Concrete; Painted Brick; Enamel Clad Brick; Fence Brick; Fibre Glass; Metal Brick; Glazed Brick; Glazed; Metal Brick; Glazed; Metal; Tiled Brick; Glazed; Tiled Brick; Metal Brick; Metal; Painted Brick; Metal; Tiled Brick; Metal; Timber Brick; Painted Brick; Painted; Glazed	

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Attribute Name	Base Unit or Formula	Value Type (See Below)	Decimal Places (nu Only)	Defined Values List (pd only)	Description
				Brick; Painted; Tiled Brick; Painted; Timber Brick; Plasterboard Brick; Plastered Brick; Rendered Brick; Tiled Brick; Tiled; Timber Brick; Timber Carpeted; Painted Cast Iron Lining Segments Composite Asbestos Tile Concrete Concrete Timber Boarded Concrete; Mesh Concrete; Metal Concrete; Painted Concrete; Painted; Metal Concrete; Painted; Tiled Concrete; Tiled	

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Attribute Name	Base Unit or Formula	Value Type (See Below)	Decimal Places (nu Only)	Defined Values List (pd only)	Description
				Corrugated Steel Sheeting Panels Enamel Clad Enamel Clad; Glazed Enamel Clad; Metal Enamel Clad; Metal; Painted; Enamel Clad; Metal; Tiled Enamel Clad; Painted Enamel Clad; Painted; Tiled Enamel Clad; Tiled Fibreboard Fibreglass Gating Gating; Tiled Glazed Glazed; Metal Glazed; Metal; Painted Glazed; Metal; Tiled Glazed; Painted Glazed; Painted; Tiled	

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Attribute Name	Base Unit or Formula	Value Type (See Below)	Decimal Places (nu Only)	Defined Values List (pd only)	Description
				Glazed; Tiled Glazed; Tiled; Timber Louvres Melamine Cladding Mesh; Tiled Metal Metal Panels Metal; Painted Metal; Painted; Plastered Metal; Painted; Tiled Metal; Plastered Metal; Powder Coated Metal; Tiled Metal; Timber N/A Paint & Timber Painted Painted Render Painted; Papered	

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Attribute Name	Base Unit or Formula	Value Type (See Below)	Decimal Places (nu Only)	Defined Values List (pd only)	Description
				Painted; Plasterboard Painted; Plastered Painted; Tiled Painted; Tiled; Timber Painted; Tiled; Varnished Painted; Timber Papered Paving Slab Plasterboard Plastered Plastered; Tiled Plastic Rubber; Varna Store Suspended Tiled Tiled; Shutter Tiled; Timber Timber	

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Attribute Name	Base Unit or Formula	Value Type (See Below)	Decimal Places (nu Only)	Defined Values List (pd only)	Description
				Varnished Vinyl	

pd = Predefined List (Listed Values Only)
nu = Numeric (dp and number format can be stipulated)
ch = Free text (Max 255 Characters)
da = Date (dd-mm-yyyy)
me = Memo (Free text 1GB Limit)

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4 Performance Data

This section is to be used to specify the performance data to be gathered from this Class of asset when in operation. To be populated once the performance measures have been agreed with the Infrastructure Managers.

5 Labelling

Information and guidance on the standard labelling convention for all asset classes is contained within the latest revision of the Asset Naming and Labelling Convention Document (eB ref: CRL1-XR1-Z3-ADDSD-CR001-50413).

6 Other Information

Not Applicable

7 Reference Material

- Asset Data Dictionary Master Configuration - CRL1-XRL-Z3-ADDSD-CR001-50186
- Asset Identification Standard - CRL1-XRL-O6-STD-CR001-00031
- AD4 – Generic Attributes - CRL1-XRL-Z3-ADDSD-CR001-50069
- Asset Naming Convention Document - CRL1-XR1-Z3-ADDSD-CR001-50413

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8 Crossrail Technical Approvals

Name	Role	Date
[redacted]	Head of Architecture	19-Sep-2014

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