

Tybalds Estate – Waste Strategy Report

26/09/16

The following explains how waste is dealt in each zone of the Tybalds Estate. The following are a list of assumptions and clarifications in relation to the information provided.

- We have identified with a reference number each bin store used. Refer to key plan LL434-300-0017A General Arrangement - Refuse Strategy for locations of refuse bins and reference.
- A table is available at the end of this document linking each bin store to relevant drawings.
- At the time of the planning submission, we were advised by LB Camden and estate management team that volumes could be based on twice weekly collections and this is the current assumption in terms of required volume of storage for the existing blocks and reflected in the calculations (Lot1).
- In many cases the provided capacity greatly exceeds our calculated capacity requirements. This is due to previous assumptions being based on Camden's previous guidance which has now been updated to CPG1 2015. However, in a few instances in the existing blocks we do depend on the assumption of twice weekly collections in terms of spatial restrictions.
- The calculations have been updated to meet CPG1 2015 requirements for food waste storage and maximum 240L bin size.
- Our detailed calculations are provided as an Appendix to this document.

Zone 1

Mews houses

General waste

All new Mews houses have a private external refuse store with a 240l general waste bin for kerbside collection – 42.5l req / 240l provided.

Bin stores: BS.1.A.1-6

Recycling

New Blemundsbury houses have access to shared external communal bin stores also used by the Chancellor and Babington towers.

Bin stores: BS.1.A.11 & BS.1.B.2

Food waste

All new Mews houses have a private external refuse store with a 27l food waste bin for kerbside collection.

Mews Bookend Apartments

Apartments accessed off single stair core. 3 no. units 1.A.7-9

General waste

Mews bookend apartments have a shared communal bin store with a 360l general waste bin for kerbside collection - 255l req / 360l provided.

Bin store: BS.1.A.7

Recycling

Mews bookend apartments have a shared communal bin store 360l recyclable waste bin for kerbside collection - 204l req / 360l provided.

Bin store: BS.1.A.7

Food waste

Mews bookend apartments have a shared communal bin store (2 of) stacked 40l food waste bin for kerbside collection - 51l req / 80l provided.

Existing Chancellor and Babington towers

No change to existing residential units however existing recycling stores are demolished and re-provided. Only general and recycling covered currently as no food waste under current arrangements.

General waste

Existing Chancellors & Babington Refuse stores retained (2 x 1100li Eurobins). 1 additional Eurobin added.

Bin stores: BS.1.A.12 & BS.1.B.1

Recycling

This is provided on a like-for-like basis replacing current capacity (with an uplift for small additional capacity from Mews Houses) with 9 no 1100L Eurobins provided across three external bin stores.

Bin stores: BS.1.A.10, BS.1.A.11 & BS.1.B.2

Zone 2

New Blemundsby individual houses

General waste

All new Blemundsby houses have a private external refuse store 140l general waste bin for kerbside collection - 120l req / 140l provided.

Bin stores: BS.2.A.1 to 10

Recycling

New Blemundsby houses have access to a shared external communal bin store which contains 2 x 1100l & 1 x 360 recyclable waste bins for kerbside collection. Capacity required is 960l.

Bin store: BS.1.B.3

Food waste

New Blemundsby houses access shared external communal bin store with 360 recyclable food waste bin for kerbside collection - 24l req / 180l provided

Bin store: BS.1.B.3

New Blemundsbury bookend apartments

Apartments accessed off single stair core to north-east of new Blemundsbury block – 6 no. units
2.A.11-16

General waste

New Blemundsbury bookend apartments have a shared communal bin store with 2 x 360l general waste bins for kerbside collection - 510l req / 720l provided

Bin store: BS.2.A.11

Recycling

New Blemundsbury bookend apartments have access to a shared external communal bin store which contains 2 x 1100l & 1 x 360 recyclable waste bins for kerbside collection. Capacity required is 408l.

Bin store: BS.1.B.3

Food waste

New Blemundsbury bookend apartments access shared external communal bin store with 360 recyclable food waste bin for kerbside collection - 24l req / 180l provided

Bin store: BS.1.B.3

Existing Blemundsbury and extensions

General waste

Waste chutes at each end of the building. Storage capacity in stores at base of chutes and one external store. Required capacity 3642L/provided 5500L.

Bin stores: BS.2.B.1, BS.2.B.2 & BS.2.B.3

Recycling

Stores within western end internal store and eastern end external near entrance. Required capacity 2914L/provided 5500L.

Bin stores: BS.2.B.1 & BS.2.B.3

Food waste

Stores within western end internal store and eastern end external near entrance. Required capacity 729L/provided 960L.

Bin stores: BS.2.B.1 & BS.2.B.3

Zone 3

Existing and New Devonshire apartments

General waste

Communal external bin store provided at ground level. Required capacity 1083L/provided 2200L.

Bin store: BS.3.A.1

Recycling

Communal external bin store provided at ground level. Required capacity 866L/provided 2200L.

Bin store: BS.3.A.1

Food waste

Communal external bin store provided at ground level 2 x 240L bins. Required capacity 217L/provided 480L.

Bin store: BS.3.A.1

Zone 4

Existing and New Windmill apartments

General waste

Communal internal bin store at base of refuse chute provided at ground level. Required capacity 1690L/provided 5500L.

Bin store: BS.4.A.1

Recycling

Communal external recycling compound in current location. Required capacity 1352L/provided 4400L²

Bin store: BS.4.A.2

Food waste

Communal external recycling compound in current location with 2 x 240L bins. Required capacity 338L/provided 480L.

Bin store: BS.4.A.2

Zone 5A

Private Richbell apartments

General waste

Communal internal bin store provided at ground level. Required capacity 343L/provided 1080L.

Bin store: BS.5.A.2

Recycling

Communal internal bin store provided at ground level. Required capacity 274L/provided 1080L.

Bin store: BS.5.A.2

Food waste

Communal external recycling compound as current arrangement 2 x 240L bins. Required capacity 69L/provided 480L.

Bin store: BS.5.A.2

Affordable Richbell apartments existing + new

General waste

Communal internal bin store provided at ground level. Required capacity 920L/provided 2200L.

Bin store: BS.5.A.1

Recycling

Communal bin store provided at ground level shared with Springwater. Required capacity 1400L (includes Springwater)/provided 4400L.

Food waste

Communal internal bin store provided at ground level. Required capacity 184L/provided 240L.

Bin store: BS.5.A.1

Zone 5B

Existing and New Springwater apartments

General waste

Communal internal bin store provided at ground level. Required capacity 830L/provided 3300L.

Bin store: BS.5.B.1

Recycling

Use of communal bin store in Zone 5A.

Bin store: BS.5.A.1

Food waste

Communal internal bin store provided at ground level. Required capacity 166L/provided 240L.

Bin store: BS.5.B.1

Zone 6

Existing and New Falcon apartments

This covers south-west wing of existing block only. There is a separate refuse chute and store covering the unchanged north-west annexe.

General waste

Communal internal bin store provided at ground level. Required capacity 1600L/provided 2200L.

Bin store: BS.6.A.1

Recycling

Communal external recycling compound in current location. Required capacity 1970L/provided 4400L²

Bin store: BS.6.B.1

Food waste

Communal external recycling compound in current location with 23 x 240L bins. Required capacity 493L/provided 720L.

Bin store: BS.6.B.1

Bin Store schedule

| Bin store | Drawing | Note |
|------------------|--|---|
| ZONE 1 | | |
| BS.1.A.1 | 1211_Z1-131RS-REFUSE STRATEGY WESTERN MEWS HOUSES | |
| BS.1.A.2 | 1211_Z1-131RS-REFUSE STRATEGY WESTERN MEWS HOUSES | |
| BS.1.A.3 | 1211_Z1-131RS-REFUSE STRATEGY WESTERN MEWS HOUSES | |
| BS.1.A.4 | 1211_Z1-135RS-REFUSE STRATEGY EASTERN MEWS HOUSES | |
| BS.1.A.5 | 1211_Z1-135RS-REFUSE STRATEGY EASTERN MEWS HOUSES | |
| BS.1.A.6 | 1211_Z1-135RS-REFUSE STRATEGY EASTERN MEWS HOUSES | |
| BS.1.A.7 | A186-A-Z1-(02)-235-H | |
| BS.1.A.10 | LL434-300-0295C Furniture Details - Bin Stores (Babington Court) | Relevant for all identical external bin stores in this area |
| BS.1.A.11 | LL434-300-0295C Furniture Details - Bin Stores (Babington Court) | |
| BS.1.A.12 | A186-A-Z1-(02)-230-I | |
| BS.1.B.1 | A186-A-Z1-(02)-230-I | |
| BS.1.B.2 | LL434-300-0295C Furniture Details - Bin Stores (Babington Court) | |
| BS.1.B.3 | LL434-300-0295C Furniture Details - Bin Stores (Babington Court) | |
| ZONE 2 | | |
| BS.2.A.1 to 10 | A186-A-(41)-413; A186-A-Z2-(02)-230-J | House entrances |
| BS.2.A.11 | A186-A-(41)-411; A186-A-Z2-(02)-234-I | Communal entrance |
| BS.2.B.1 | 12026-T-02-GA-01-01-J | |
| BS.2.B.2 | A186-A-Z2-(02)-234-I-markup160922 | Existing chute arrangement |
| BS.2.B.3 | A186-A-Z2-(02)-234-I-markup160922; A186-A-(44)-440 | External refuse store |
| ZONE 3 | | |
| BS.3.A.1 | 1211_Z3-240-DEVONSHIRE COURT BINSTORE markup160922 | |
| ZONE 4 | | |

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|----------------|--|---|
| BS.4.A.1 | 12026-T-04-GA-01-01-J | |
| BS.4.A.2 | — | External bins in parking area as existing |
| ZONE 5A | | |
| BS.5.A.1 | 12026-T-5A-GA-01-02-M | |
| BS.5.A.2 | 12026-T-5A-GA-01-02-M | |
| BS.5.A.3 | 12026-T-5A-GA-01-02-M; 12026-T-5A-EL-200 | |
| ZONE 5B | | |
| BS.5.B.1 | 12026-T-5B-GA-01-J | |
| ZONE 6 | | |
| BS.6.A.1 | 12026-T-06-GA-00-02-I | |
| BS.6.B.1 | — | External bins in parking area as existing |
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