

Agar Grove Phase 1c
Refuse Strategy

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Revisions

Refuse Strategy

Date	Revision	Notes
07/01/22	-	Issued for comment
14/03/22	A	Updated to Camden/Veolia comments - Bulky waste store serving both blocks now in Block JKL
23/03/22	B	Updated to Camden comments
04/04/22	C	Updated to Camden comments
04/01/24	D	Pg13 updated with 240L note.
14/02/24	E	Issued for NMA

1.0 Agar Grove Masterplan

Refuse Strategy

1.00 Masterplan - Access

Phase 1c

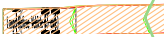
The diagram to the right shows the direction that the one way estate roads will run, once the masterplan is complete.

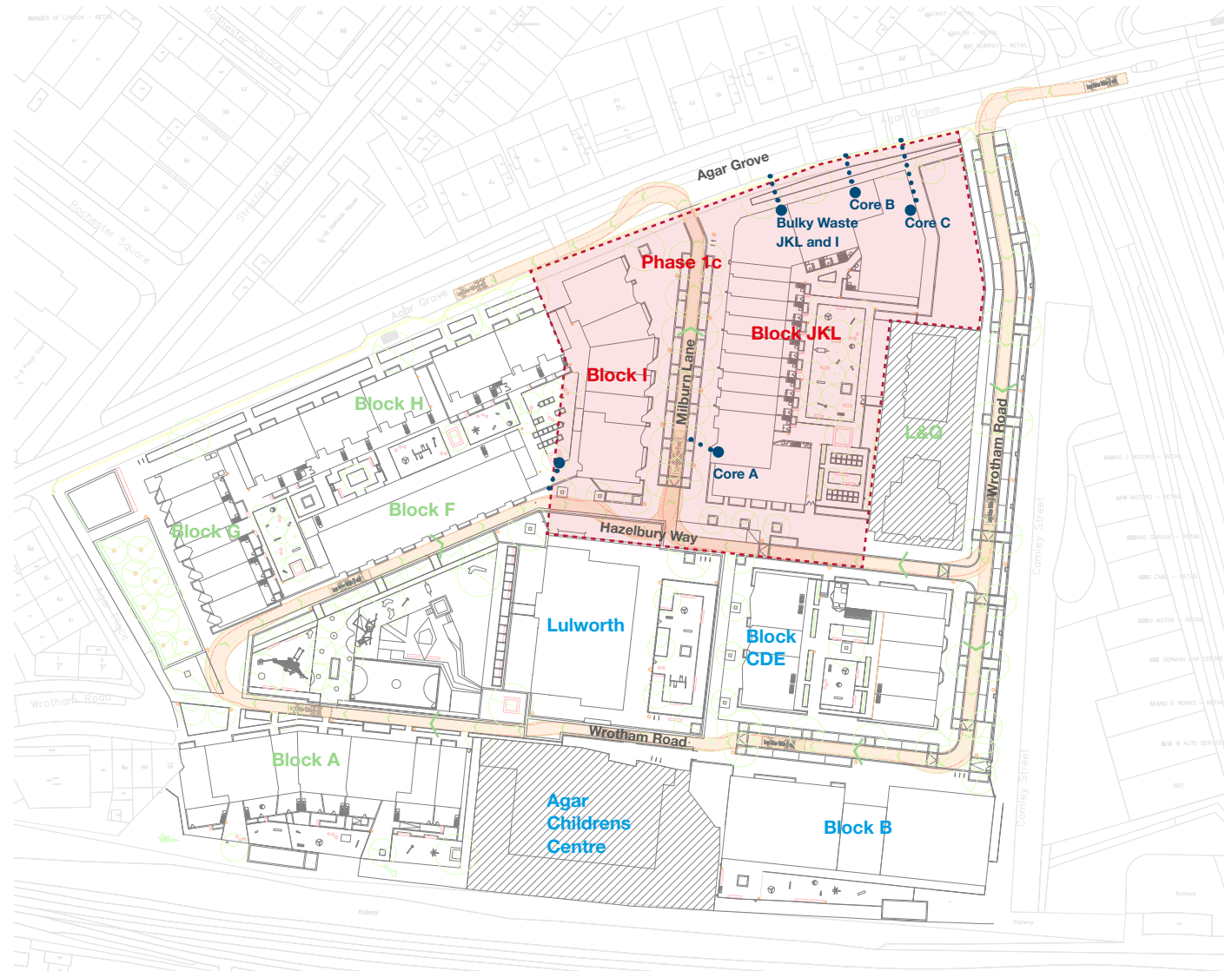
Overlaid is the status of the various blocks, and locations of stores within Phase 1c.

The swept path analysis underlay is referenced in the December 2013 issue of the Design and Access Statement, Section 8 page 6.

This was produced by PBA (Stantec) Highways. Tracking was carried out with a large refuse vehicle, refer to original PBA Highways report for further information.

Key

- Complete
- Under construction
- Future phase
- Street name
-  Vehicle and direction
- Refuse store
- ⋯ Operative drag route



2.0 Block JKL

Refuse Strategy

2.00 Block JKL - Detail

Bin Store Capacity Overview

Camden Requirement					
Core	No. of Flats	Refuse	Recycle	Food	Bulky Waste (cubic metres)
A	30	3600L	4200L	690L	8
B	30	3600L	4200L	690L	8
C	25	3000L	3500L	575L	8

Total 85 10200L 11900L 1955L 24

Block JKL Provision					
Core	No. of Flats	Refuse	Recycle	Food	Bulky Waste (cubic metres)
A	30	3 x 1280L	3 x 1280L 1 x 360L	2 x 360L	N/A
B	30	3 x 1280L	3 x 1280L 1 x 360L	2 x 360L	N/A
B (Bulky Waste)	N/A	N/A	N/A	N/A	36 (For both JKL & I)
C	25	3 x 1280L	3 x 1280L	2 x 360L	N/A

Total (Excluding Comm) 11520L 12240L 2160L 36

All bin stores in this block will have wash down facilities including a tap and gulley
 All bin stores in this block will have bumpers to prevent bins damaging internal walls
 All doors to bin stores in this block to be PAS24:2016 rated to assist in avoiding rough sleeping
 All bin stores in this block will be unlocked using fob access

- Calculations based on Camden Waste storage and arrangements for residential and commercial units (Supporting document for planning guidance CPG1 'Design' Storage and collection of recycling and waste) - March 2019. Extract below

2. Camden's Residential Service Offer

2.1. We offer per household unit per week in litres(L);

120L of bin, box or sack volume for general waste or 'refuse'
 140L for mixed dry recycling
 23L of food waste

Weekly conversion recycling only			
100% participation	Mixed recycling bin	Food waste bin	Textiles floor area/cage
7+ flats	No. of dwellings x 140L bin Size 1280L / 1100L / 660L	No. of dwellings x 23L caddy Size 1 x 240L	7+ 55L sacks+ 7+ 25L sacks+
10 flats	1 x 1280L / 2 x 660L / 1 x 1100L	1 x 240L	Area Size 1M ²
20 flats	2 x 1280L / 2x 1100L / 4 x 660L	1 x 500L / 2 x 240L	2M ²
40 flats	4 x 1280L / 4 x 1100L / 8 x 660L	2 x 500L / 4 x 240L	4M ² / (outdoor refuse storage optional)

Table 4 *see table 1 for calculating spatial dimensions for container footprint

Weekly general waste and reuse			
Participation	Refuse	Bulky Waste /Reuse	WEEE (Small / Large Electrical)
7+ flats	No. of dwellings x 120L Size 1280L / 1100L / 660L	No. of dwellings x Minimum 3M ² area	7+ 55L sack 1M ²
10 flats	1 x 1280L / 2 x 660L / 1 x 1100L	3M ²	1M ²
20 flats	2 x 1280L / 2x 1100L / 4 x 660L	5M ²	2M ²
40 flats	4 x 1280L / 4 x 1100L / 8 x 660L	2 x 5M ² or 10M ²	4M ²

Table 5 *see table 1 for calculating spatial dimensions for bins

2.01 Block JKL - Detail Core A Bin Store

Core	No. of Flats	Refuse	Recycle	Food	Bulky Waste (cubic metres)
A	30	3 x 1280L	3 x 1280L 1 x 360L	2 x 360L	N/A

