

Refuse & Recycling

- rev C - issued 28/10/2021

Waste Strategy

The refuse store is internally located on the ground floor. Doors to refuse store exit on to Bow Street on the East Elevation via a set of 1300mm clear opening, level threshold doors. Refuse stores are accessed internally by building users and externally by refuse collectors. Regular refuse collection are proposed throughout the week to reduce the overall store size.

Dropped kerbs to the pavement will aid the movement of bins to and from the store.

The refuse provision has been calculated using the British Standards -BS5906:2005 Waste Management in Buildings – Codes of Practice.

Office refuse provision will be segregated with a 50% provision for recycling and 50% General waste, with all bins located in the same store for council collection.

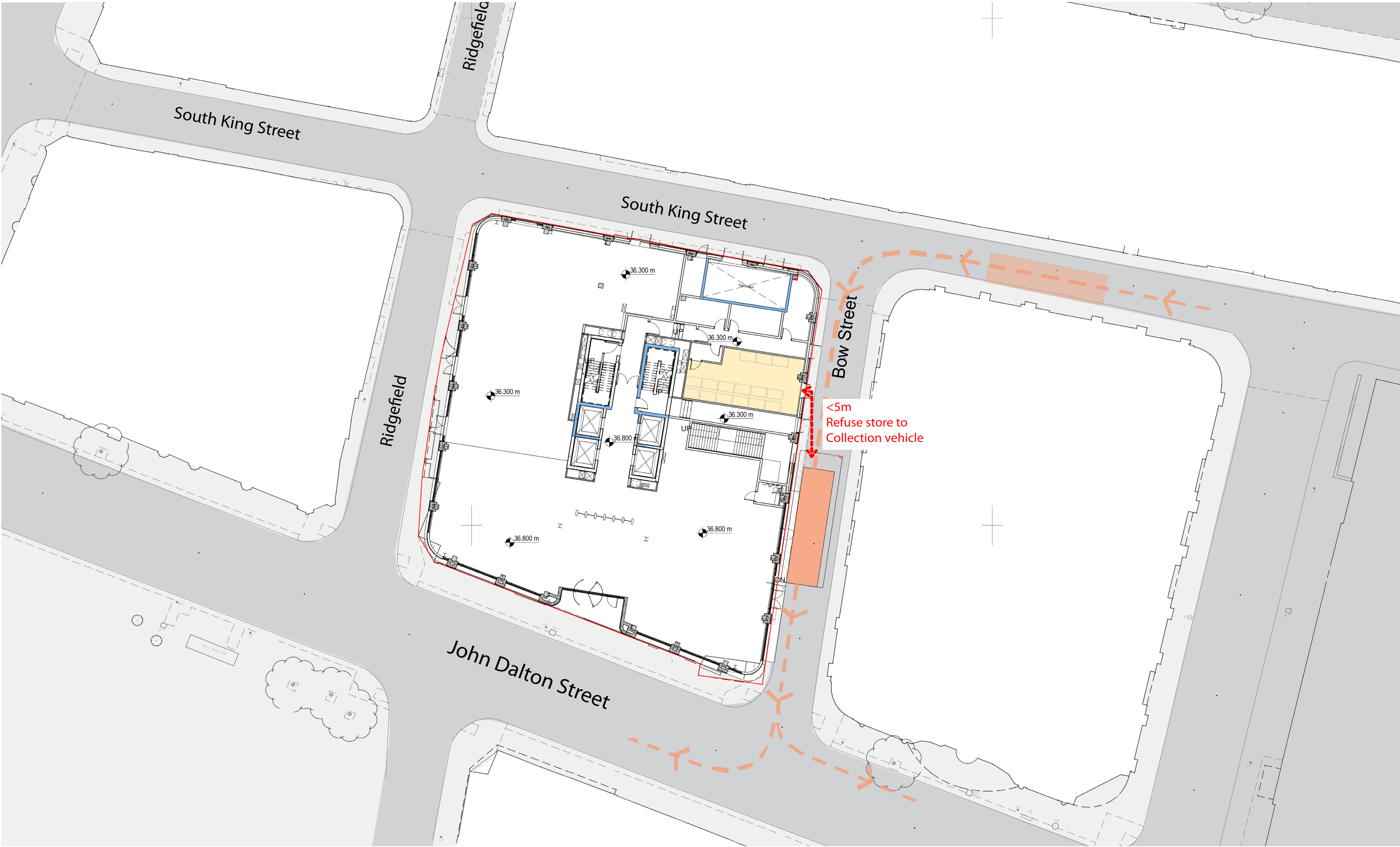
The F&B operator would be responsible for their own waste under the terms of the lease. Food waste will be stored separately in a specific 240 litre bin. This will be emptied as a minimum every three days but depending on volume of waste can be a daily collection.

Pulpable waste is allowed for within the recycling strategy.

The waste operator will also carry out a waste audit at time of completion to fully ascertain occupier and building needs.

Dragging distances for the 1100L Eurobins is kept as short as possible with vehicle access on Bow Street this can be achieved in less than the required maximum 10m.

- Refuse Collection Vehicle
- Bin Store
- Collection Route



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Bin Store

Both General Waste and Recycling waste are to be stored in 1100L Eurobins (1375x990x1370mm)
Each requiring a 1575x1190mm Footprint indicated on plan.
Food waste for F&B operator will be stored in a single 240L (730 x 585mm) Footprint indicated on plan.

Finishes:

Walls: Painted Blockwork
Ceiling: Exposed composite deck
Floor: Painted screed, laid to falls towards a drainage point on the south east corner of the store. Level through external threshold.

There will be a water point in the south east corner for wash down facilities next to a trapped gully. The store will be naturally ventilated through external louvres onto Bow Street.

- GF Units / F&B operator

Exact split to be determined with operator in due course.

240L Food waste bin.
- Office Waste

General Waste

Mixed Recycling

Water point

Trapped drainage point

Calculation:

approx. 12320m² total GIA

2600 litres per 1000m² gross floor space. 50% of this capacity retained for recycling

On the basis of 3 collections per week the total no. of bins required:

10No 1100L Eurobins (5:5 GW:MR)

+ 3No 1100L for GF F&B

= 13No overall required (15No. shown for additional resilience)

