WASTE MANAGEMENT PLAN 153-159 Penshurst Road Auburn

PROJECT NO. 517 DATE: 16.11.2024

LGA: Canterbury-Bankstown

ON-GOING WASTE MANAGEMENT

The on-going waste management plan relevant to this application refers to the waste generated by the additional 10 apartments documented in this proposal and is provided in addition to the waste storage approved in DA 157/2022 dated 5th May 2023. The commercial waste and recycling storage and collection areas remain the same as the original consent. The use of 1100l. waste and recycling bins is consistent with that existing approval. The additional waste storage capacity has been calculated in accordance with Chapter 3 of Canterbury-Bankstown DCP 2023 (Amended August 2024). The waste pick - up area is identical to the original approval.

Total storage for the amended residential portion of the development including the existing approved (43 units) is 6 x 1100l. waste bins (6600l.) + 5 x 1100l. recycling bins (5500l.) and a 5 sq.m. bulk storage area.

On-going Management of the Waste generated by the day to day use of the premises is achieved by the following:

- 1. Caretaker/manager of the development supervises collection, storage and removal of all waste and recyclable materials generated by the daily use of the building. Waste is discharged directly to the Waste storage room by chute from each floor. Recycling is stored in 240 litre bins on each floor for use by residents and is collected by the building management and taken to the Waste Room.
- Waste Generation Rates have been calculated using the Better Practice Guide for Waste management in Multi- Unit Dwellings and Canterbury-Bankstown DCP 2023 Waste Management Guidelines.
- 3. Residential waste is separated by building users into Garbage and comingled recycling. Recyclable materials are taken to the designated recycling bins in the storage areas shown on the accompanying plans on each floor. Garbage is transported to the Garbage storage area by a chute servicing each floor.
- 4. An appropriate storage area is provided for large or bulky items (mattresses, furniture etc.) for disposal. This area is separated and is provided with a 2m wide access door.
- 5. All Waste storage areas are fully enclosed and are provided with smooth, easily cleaned floor and wall surfaces. They are provided with hose-cocks and suitably trapped floor wastes for wash down. Mechanical ventilation is provided where required by Australian and/or NCC Standards.
- 6. Garbage and recycling bins are to be collected by Council or private contractors from within the waste collection area on the site and returned to the collection area when emptied. Waste and recycling bins are not to be left for collection in the street. A direct path is provided from the Waste collection area on the Upper Ground floor to Station Lane.

Estimate of Waste Quantities for additional units is as follows:

RESIDENTIAL

Waste Stream	Allowance L/unit/week	No. of Units	Total Quantity L/unit/week	Storage Provided
Garbage	140 L./unit	43	6020	6x1100 l. = 6600 l.
Comingled Recycling	120 L/unit	43	5160	5 x 1100l = 5500l.
Green Organics	1 bin/10 dwellings	43		2 x 240l. bins
Bulk				5 sq.m. floor area