

Waste Management Response: 56-74 Station Street, Nunawading

Proposed development plan at 56-74 Station Street, Nunawading Prepared for: Nash Management 24/06/2016

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Project Summary

This report serves to satisfy the waste management requirements of Schedule 7 to the Development Plan Overlay (DPO7) for stage 1 of the proposed development at 56-74 Station Street, Nunawading. This report outlines the general waste storage and disposal practice to be adopted in the development. Specifically, this report addresses the following stated requirements of DPO7:

The development plan must show or provide for (inter alia) waste storage and disposal.

For the proposed development at 56-74 Station Street, it is recommended that a council waste collection service be utilised for the collection of all waste. Where standard council waste collection vehicles are not able to traverse internal laneways, a private collection service may be utilised.

Swept path diagrams indicate all roads (with the exception of the rear access land to townhouse "type C" adjacent to Norcal Road) can accommodate the turning manoeuvres of a 9.8m design vehicle, which is considered appropriate for a development of this nature. Refer to traffic engineer's report as prepared by Traffix for further detail.

It is considered that the detailed requirements associated with waste management and disposal can be suitably addressed at the relevant planning permit stage and that there are no known impediments to the successful management of waste associated with the stage 1 development plan.

Waste Management Summary

Garbage

- Each dwelling will be provided with individual garbage bins. Garbage bins will be either 80L or 120L capacity, as necessitated by dwelling size. These bins will be collected on a weekly basis from the kerbside.
- Individual bins will be stored in the garages or service courtyards of each dwelling.
- It will be the responsibility of the residents to ensure their bins are placed at the nominated collection point (see attached), and return them to their garages on the same day.



Recycling

- Each dwelling will be provided with individual recycling bins. Recycling bins will be 240L capacity, and collected on a fortnightly basis from the kerbside.
- Individual bins will be stored in the garages or service courtyards of each dwelling.
- It will be the responsibility of the residents to ensure their bins are placed at the nominated collection point (see attached), and return them to their garages on the same day.
- Separation of garbage and recycling should initially occur in residences. For this reason, the development should include dual waste bins in each townhouse.

Green Waste

- Council has an optional, user-pays fortnightly garden organics service that collects garden waste. These bins are collected on alternate weeks to recycling.
- Alternatively, residents can compost their own garden organics, or this can be managed by private maintenance contractors.

Hard Waste

- Council provides a 'Ring and Book' hard waste collection service, allowing households to book two collections per financial year at a time that suits them. This service replaces the fixed schedule collection service that previously occurred twice per year.
- Council's collection service incorporates collection of whitegoods, scrap metal and electronic waste.
- Alternatively, residents can arrange a private collection service should they exceed the two collection quota.

General Considerations

- For collections in internal laneways, it is suggested bins be placed along only a single side of the laneway (refer to attached waste storage and disposal response).
- Council collection services utilise side arm trucks, requiring 500mm spacing between bins for collection. Bins must not be placed within 1m of trees or infrastructure.
- Litter spread is to be managed by ensuring garbage and recycling bins are not overloaded, and lids are always closed.
- Bin collection will be in accordance with EPA and council requirements, and shall be completed at times of least inconvenience to the local amenity and traffic conditions.

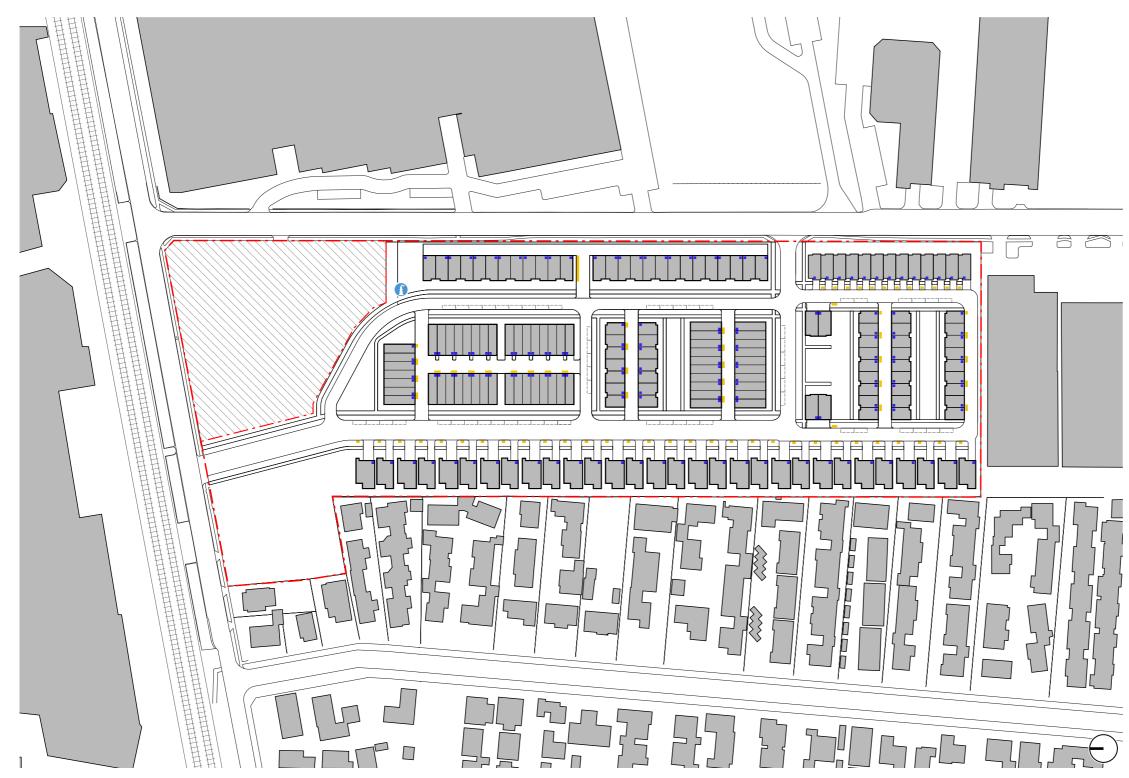


- Council collection is appropriate for the majority of dwellings in the proposed development based on a 9.8m design vehicle and council's standard operating requirements. Private collection may be required to "type C" dwellings adjacent to Norcal Road due to access restrictions.
- For any future council request, changes in legal requirements, changes in the development's needs and/or waste patterns (waste composition, volume, distribution, etc.), or to address unforeseen operational issues post occupancy, the operator shall be responsible for coordinating the necessary waste management revisions.

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5.0 DESIGN RESPONSE

5.13 WASTE STORAGE & DISPOSAL



Waste Bin Storage Waste Collection Point Not Part of This Application