

**PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL**



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Date: 5 December 2022

AMENDED IN RED

By: Jen Davison

Date: 16 November 2022



WASTE MANAGEMENT PLAN

RESIDENTIAL DEVELOPMENT ON

LOT 8002 SP314150

1.0 INTRODUCTION

This Waste Management Plan has been prepared by RPS Australia East Pty Ltd for the residential townhouse project comprising 45 units located at the corner of Baringa Drive and Lukin Terrace, Baringa (Lot 8002 SP314150)

The Plan has been prepared to support the intended storage and collection of waste associated with the proposed development.

This report demonstrates the suitability of the proposed waste strategy in terms of waste storage volume and location, as well as the intended collection arrangement which will be facilitated via an on-site manager.

2.0 MINIMUM REFUSE STORAGE REQUIRED TO BE PROVIDED (as per Sunshine Coast Council standards)

Number of Townhouses	Refuse Type	Volume Required	Volume	Number of Bulk Bins (1100L)
45 units	Recyclables	120 litres / unit	5,400L (fortnightly)	5
45 units	General waste	120 litres / unit	5,400L (weekly)	5

Using 1100 Litre bulk bins, with general refuse collected weekly and recyclables fortnightly, the development will be required to maintain 5 x 1100 bulk bins for general waste and 5 x 1100 bulk bins for recyclables – **a total of 10 bulk bins**.

3.0 PROPOSED WASTE MANAGEMENT SYSTEM

Two (2) refuse storage areas are provided on-site, conveniently located to service each end of the development in the locations shown below.



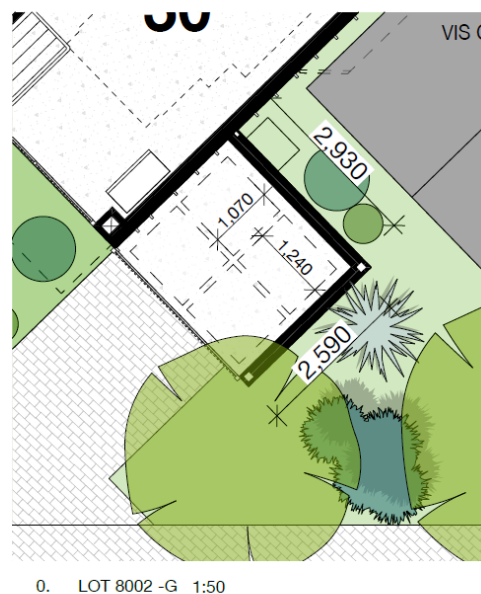
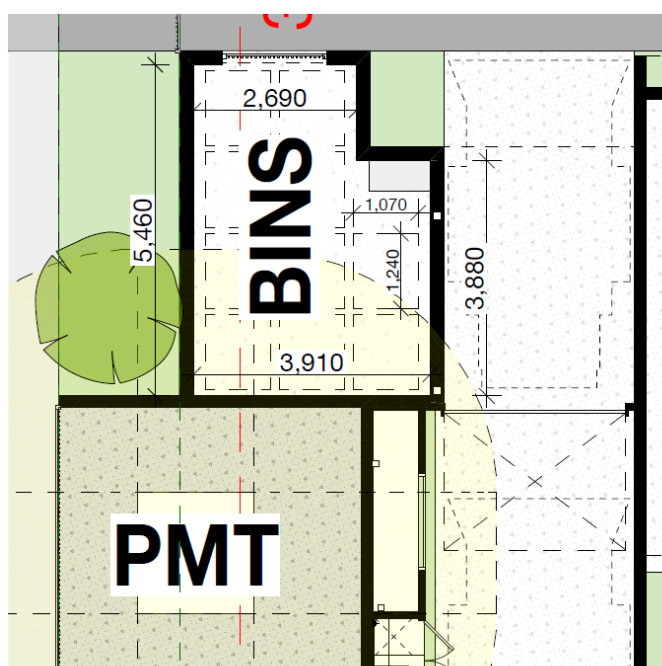
Both general waste and recyclable bulk bins will be located in these refuse storage areas. Residents will be required to transfer waste from their respective units to either of these two bin store locations. These locations have also been adopted to ensure each stage of development is appropriately serviced.

On collection day, the building manager (with the provision of a mechanical tow vehicle, or other means) will haul the 4 x bulk bins stored in the central location to the westernmost bin store area, for collection by Council's waste contractor. Once the bins have been emptied and returned to the bin store area the building manager will return these 4 x bulk bins back to the central bin store location. This will be written into the developments Community Management Statement (CMS).

4.0 ON-SITE WASTE MANAGEMENT STORAGE PROVISIONS

On-site Storage

As illustrated below, both of the refuse storage areas have been dimensioned to ensure they are capable of accommodating the required number of bulk bins



Consistent with the policy of Sunshine Coast Council, the westernmost consolidated bin store area has been located proximal to the site's frontage to Evans Lane to ensure that the waste contractor does not have to transfer the bulk bins further than 10 metres to the refuse collection vehicle for collection.

5.0 SUMMARY

The development will have an on-site building manager who will be responsible for waste management (as written into the Building Management Responsibilities agreement) – part of those responsibilities will be to ensure all bulk bins are relocated to the bin store located adjacent to Evans Lane on collection day.

The development has been designed to accommodate 5 x 1100L general waste bulk bins and 5 x 1100L recyclable waste bulk bins, with a consolidated bin store capable of holding all 10 x 1100L bulk bins on the day that both general and recyclable waste are collected by Council's waste contractor.