

ATTACHMENT 5

Amended Waste Management Plan

Prepared by:

Ratio Consultants

Client
Shenfield Property Pty Ltd

Date
15 September 2026

Planning

Transport

Urban Design

Waste

Waste Management Plan

Proposed Multiple Dwelling Development

4-6 Maynard Street and 39 Sword
Street, Woolloongabba, QLD

ratio:

ratio.com.au

Project
4-6 Maynard Street and 39 Sword
Street, Woolloongabba, QLD

Prepared for
Shenfield Property Pty Ltd

Our reference
24643W-R01F02

Directory path	https://ratioconsultants1.sharepoint.com/sites/24643W/Shared Documents/7. Waste management plans/24643W-R01F02.docx
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Version	Date	Issue	Prepared by	Checked by
R01D01	24/07/2026	DA Submission – Draft	M Mendez	M Fairlie
R01F01	31/07/2026	DA Submission – Final	M Mendez	M Fairlie
R01F02	15/09/2026	Council IR Response	M Fairlie	M Fairlie

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Acknowledgement of Country

We acknowledge the Traditional Owners of the land we work, live and travel on, and appreciate the rich cultures of the Aboriginal and Torres Strait Islander Peoples and their enduring connection to country.

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1. Introduction

1.1. Project Details

Site Address

4-6 Maynard Street and 39 Sword Street, Woolloongabba, QLD

Council Details

Brisbane City Council

Phone: (07) 3403 8888

Website: www.brisbane.qld.gov.au

Application Reference Number

A007081790

1.2. Introduction

Ratio Consultants Pty Ltd has been engaged by Shenfield Property Pty Ltd to prepare a Waste Management Plan to support a Development Application for a proposed multiple dwelling development at 4-6 Maynard Street and 39 Sword Street, Woolloongabba, QLD.

Relevant to this Waste Management Plan, the proposed development comprises the following key elements:

- A total of 39 residential apartments across Ground Level to Level 8, comprising:
 - 16 x one-bedroom apartments;
 - 17 x two-bedroom apartments; and
 - 6 x three-bedroom apartments.
- A refuse room on Ground Level, incorporating a single chute system with mechanical diverter and a 3:1 general waste compactor.
- A refuse collection vehicle (RCV) temporary loading area on Ground Level.
- Two levels of basement carparking.

Refer to Appendix A for a copy of the development plans assessed in the preparation of this Waste Management Plan.

1.3. Waste Collection Service Provider

Waste collection shall be undertaken by Council.

1.4. Waste Management Plan Purpose

The purpose of a Waste Management Plan is to:

- Establish an effective waste management system that is compatible with the design of the development and compliant with national, state, and local policies / best practice guidelines; and
- Form a document that achieves effective communication of the waste management system so that waste system managers and users can be properly informed of its design and the roles and responsibilities involved in its implementation.

1.5. Response to Council Information Request

Brisbane City Council issued an Information Request on 10 September 2026 in relation to the development application. The waste-related items raised by Council and the corresponding responses are outlined in Table 1.1 below.

Table 1.1: Response to Council Information Request

Council Comment	Response
2) It is noted the ‘Bin Room’ is not sufficient size for the proposed development. In addition, the dimensions of the room have not been denoted and the chute is not segregated.	Noted. The Ground Level refuse room has been enlarged and its internal dimensions are now clearly shown on the amended architectural plans. The chute termination area, including the diverter and general waste compactor, is also segregated from the remainder of the refuse room. Further details are provided below.
a) In accordance with PO32/AO32 of the Multiple dwelling code and PO8/AO8.1, AO8.2 of the Infrastructure design code, demonstrate on amended architectural plans a bin room that has an internal dimension of 6.2m x 4.35m. Ensure the dimensions of the bin room are clearly denoted on the amended plans.	The refuse room has been enlarged and an alternative layout has been developed to provide the required waste storage and servicing capacity while minimising impacts on the adjoining apartment. Rather than adopting the exact 6.2m x 4.35m rectangular configuration, the amended room incorporates 9 x 1,100L bins, comprising 3 general waste bins and 6 recycling bins, together with 3:1 compaction of general waste at the chute outlet. Based on two collections per week, the two serviceable general waste bins provide an

	effective uncompacted capacity of 13,200L/week, while the five serviceable recycling bins provide 11,000L/week. Both exceed the estimated 9,360L/week generated by each stream. The amended refuse room accommodates all required bins and provides a central manoeuvring area to facilitate servicing. The layout has been arranged so that bins can be removed sequentially from the positions shown, with the centrally located recycling bin removed first to provide access to the adjoining bins.
b) Demonstrate the refuse chute is segregated.	The amended plans demonstrate that the chute termination area, including the diverter and general waste compactor, is fully enclosed and segregated from the remainder of the refuse room, with access restricted to Building Management.
Note: The applicant has suggested the Refuse PSP states collection can occur three times per week. However, Table 2 of the Refuse PSP relates to non-residential developments only. A performance outcome of two collections per stream per week can be provided to multiple dwellings with a yield of 30 to 79 units. In addition, any bin under the chute will not be serviced irrespective of the technology provided.	Noted. The revised waste strategy adopts two collections per week per stream. One 1,100L bin for each stream is located beneath the chute system and has been excluded from the serviceable capacity calculations. The remaining 2 general waste bins (with 3:1 compaction) and 5 recycling bins provide sufficient capacity for the estimated waste volumes.
Note: Council core services include general refuse, commingled recycling and green waste. To support sustainable development and landfill diversion, Council encourages the use of its green waste service. If the development is proposing to utilise the green waste service from Council, amend the proposal plans to demonstrate sufficient storage and kerbside presentation for the required number of 240L green waste mobile garbage bins.	The development is not proposed to utilise Council's green waste service. As outlined in this WMP, common garden organics will be managed by the landscaping contractor and transferred to an appropriate off-site treatment facility. No additional Council green waste bins are therefore proposed.

1.6. Waste Management Plan Limitations

Waste management arrangements during the demolition, construction, and fit-out stages of the development are outside the scope of this Waste Management Plan.

1.7. Relevant Policies and Guidelines

Relevant policies and guidelines considered as part of the preparation of this Waste Management Plan include:

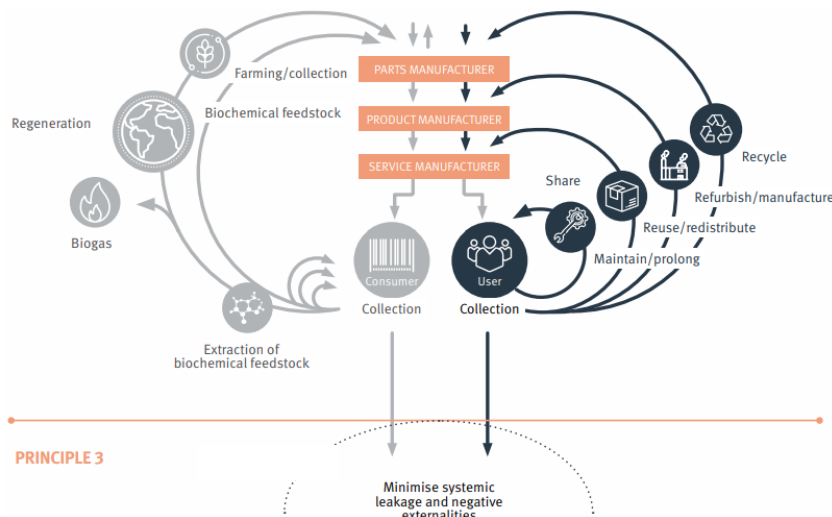
- Australian Government – National Waste Policy: Less Waste, More Resources (2018).
- Australian Standards:
 - AS 4123.1-7 (Mobile Waste Containers).
 - AS 1668.2 (Odour).
 - AS 2890.2 (Parking Facilities).
 - AS 5377:2013 (E-waste).
 - AS 4736-2006 & AS 5810-2010 (Biodegradable plastics).
 - AS 4564-2012 (Composts).
 - AS 1319 (Safety signs).
- Environment Protection Act 2017.
- Environment Protection Regulations 2021.
- Disability Discrimination Act 1992.
- Queensland Government – Draft Queensland Waste Strategy 2025-2030 (2025).
- Queensland Government – Waste Management and Resource Recovery Strategy (2019).
- Brisbane City Council – City Plan: SC6.26 Refuse Planning Scheme Policy (2014).

2. Operational Waste Management Guide

1.1. Queensland's Waste Management and Resource Recovery Strategy

Queensland is on a path towards a 'circular economy', whereby residents and businesses are encouraged to keep valuable materials in use for as long as possible and to avoid waste generation as a priority. An example of the principles of the circular economy is displayed in Figure 2.1 below.

Figure 2.1: The Circular Economy



Source: Queensland's Waste Management and Resource Recovery Strategy

The Government's *Waste Management and Resource Recovery Strategy* sets out actions to reduce the amount of waste generated in Queensland and increase materials for recycling and reprocessing.

Ongoing education and dedicated management services are critical factors to encourage users to access the services and systems as intended. This includes promoting the above strategy where practicable and encourage users to participate in minimising the impact of waste on the environment.

Therefore, supporting tenants to participate in the circular economy and encouraging waste as a last resort rather than a first resort, through clever design of the waste and recycling systems, should be given due consideration.

Establishing waste reduction and recycling targets, periodic audits, proper record keeping of waste streams and ongoing monitoring the quantity of recyclables is an important means of understanding a development's waste profile and progress over time. Audit results should be shared with all residents, to raise awareness and encourage further reductions in waste wherever possible.

2.1. Guide for Residents

To ensure residents are aware of their responsibilities regarding waste management, Building Management shall provide an information package to residents that includes the following information:

- Methods and techniques for waste reduction and minimisation.
- Information regarding waste collection days and requirements.
- Resident responsibilities regarding bin usage, storage, and collection.
- Resident responsibilities regarding litter and waste removal from the common property.

The proposed disposal methodology for each waste stream expected to be generated is outlined as follows:

General Waste Disposal Methodology

- Residents shall place general waste into dedicated under-bench general waste receptacles provided within each dwelling (as part of the kitchen fit-out).
- Residents shall empty full general waste receptacles into the general waste chute intakes located on each apartment level. Residents of the Ground Level apartment shall empty full general waste receptacles directly into the general waste collection bins located within the Ground Level refuse room.
- Residents must ensure that general waste is placed within tied plastic bags prior to being placed into the general waste chute intakes.
- General waste deposited through the chute system shall be directed via the mechanical diverter to the general waste outlet, where it will be compacted at a ratio of 3:1 prior to discharge into the general waste collection bin.

Recycling Disposal Methodology

- Residents shall place recyclables into dedicated under-bench recycling receptacles provided within each dwelling (as part of the kitchen fit-out).
- Residents shall empty full recycling receptacles into the recycling chute intakes located on each apartment level. Residents of the Ground Level apartment shall empty full recycling receptacles directly into the recycling collection bins located within the Ground Level refuse room.
- Residents must ensure that bottles, cans, jars, and containers are rinsed, lids/packaging are separated, and large cardboard items are flattened/broken into smaller pieces, prior to being placed into the recycling chute intakes.
- Recyclables must be loose and not be bagged.

Disposal Methodology for Other Waste Streams

- **Bulky Waste and E-waste:** residents shall transfer any bulky waste and e-waste items to a local resource recovery centre or alternative appropriate drop-off location, as required. Residents must ensure that e-waste is not disposed of in landfill-bound bins.
- **Soft Plastics:** residents are encouraged to separate soft plastics from general waste and transfer soft plastics to a local appropriate drop-off location for recycling, as required.

- **Common Garden Organics:** Building Management shall engage a landscaping contractor to maintain all common landscaped areas as required. The landscaping contractor shall be responsible for transferring all garden organics to an appropriate off-site treatment facility where it will be sorted and processed into compost.

2.2. Building Management Responsibilities

Building Management shall be responsible for the following:

- Ongoing management of the waste management system, including the maintenance of the refuse room and associated equipment and components, to the satisfaction of all waste system users and the relevant authority, and in accordance with the manufacturer's specifications.
- Preparing the serviceable collection bins prior to collection vehicle arrival.
- Rotating bins beneath the chute outlets, as required.
- Operating and maintaining the chute, diverter and compactor in accordance with the equipment manufacturer's requirements.
- Ensuring access to the segregated chute/diverter/compactor enclosure is restricted to Building Management and authorised contractors.
- Ensuring that no bins are stored outside of the property boundary at any given time.
- Engaging and managing the landscaping contractor.
- Publishing and distributing information to ensure that all waste system users are familiar about the waste management systems and location of the chute system and refuse rooms.
- Informing all waste system users that bagged recycling is not permitted.
- Developing and implementing adequate safe operating procedures (including the preparation of Safe Work Method Statements).
- Labelling/numbering the bins according to the property address to protect them from theft and vandalism.
- Servicing all communal areas through sweeping and removal of litter on a regular basis.
- Preventing overfilled bins by keeping lids closed.
- Ensuring that bins are not removed from the site.
- Ensuring that the refuse rooms and associated equipment and components are provided as per the design requirements outlined in Section 6.

2.3. Waste System Education Responsibilities

It is Building Management's responsibility to ensure that all waste systems users are informed about the development's waste management system, including where and how to correctly dispose of each waste stream. It is highly recommended that this Waste Management Plan is electronically provided to all tenants and relevant contractors.

Building Management shall provide educational material to inform all waste system users about the development's waste management system and advise all waste system users how to correctly separate and dispose of each waste stream with care, to minimise waste sent to landfill and reduce the contamination of recyclables.

2.4. Waste Management Plan Revisions

From time to time, due to changes in legislative requirements, changes in the development's needs and/or waste patterns (such as waste composition, volume, or distribution), or to address unforeseen operational issues, Building Management shall be responsible for coordinating the necessary Waste Management Plan revisions, including (on an as-required basis):

- A waste audit and new waste management strategy.
- Revision of the waste system (bin size / quantity / waste streams / collection frequency / update of equipment).
- Revision of the services provided by the waste collection operator.
- Re-education of users.
- Any necessary statutory / regulatory requirements / approvals.

2.5. Waste Minimisation Strategies

Residents can reduce their waste output by adopting the below practices:

- Avoid buying food items that are wrapped in plastic.
- Shop with reusable bags.
- Avoid single-use plastics such as drinking straws, plastic cutlery/cups/plates, and pre-packaged salads/sandwiches.
- Use a reusable drink bottle.
- Consider loose leaf tea instead of conventional teabags.
- Buy second-hand items.
- Refrigerate food scraps and use in a homemade vegetable stock.
- Plan out meals before shopping to avoid food wastage.
- Reuse jars for storage or refilling.
- Use silicone mats instead of single-use baking paper and foil.
- Use 100% recycled toilet paper.
- Consider reusable rags instead of paper towels.
- Donate unwanted clothes and items.

3. Waste Volume Details

3.1. Waste Volume Estimates

The waste generation rates for residential land uses specified within Table 4 of the *Brisbane City Council – City Plan: SC6.26 Refuse Planning Scheme Policy (2014)* have been adopted for residential waste volume assessment purposes, as outlined below:

Residential Dwellings

- General Waste: 240 L/dwelling/week.
- Recycling: 240 L/dwelling/week.

Applying the above waste generation rates, the waste volume estimates for the development are outlined in Tables 3.1 and 3.2 below.

Table 3.1: General Waste Volume Estimates

Dwelling Type	Number of Dwellings	General Waste Generation Rate (L/Dwelling/Week)	General Waste Volume (L/Week)
One-bedroom Apartment	16	240	3,840
Two-bedroom Apartment	17	240	4,080
Three-bedroom Apartment	6	240	1,440
Total	39		9,360

General waste shall be compacted at a ratio of 3:1 at the base of the chute system. The compaction ratio has been applied to the determination of general waste storage and collection capacity in Sections 4 and 5.

Table 3.2: Recycling Volume Estimates

Dwelling Type	Number of Dwellings	Recycling Generation Rate (L/Dwelling/Week)	Recycling Volume (L/Week)
One-bedroom Apartment	16	240	3,840
Two-bedroom Apartment	17	240	4,080
Three-bedroom Apartment	6	240	1,440
Total	39		9,360

4. Waste Equipment and Storage Details

4.1. Waste Equipment and Storage Requirements

To accommodate the waste volume estimates determined in Section 3.1, the waste equipment and storage requirements for the proposed development are outlined in Table 4.1 below.

Table 4.1: Waste Equipment and Storage Requirements

Location	Waste Stream	Equipment Item	Quantity	Item Height (mm)	Item Width (mm)	Item Depth (mm)	Footprint (m²)
Ground Level Refuse Room	General Waste	1,100L Bin	2	1340	1280	1080	2.76
		1,100L Bin	1 (spare beneath chute)	1340	1280	1080	1.38
		Chute Compactor	1	Integrated with chute outlet			
	Recycling	1,100L Bin	5	1340	1280	1080	6.90
		1,100L Bin	1 (spare beneath chute)	1340	1280	1080	1.38
Total Footprint of Equipment:							12.42
Total Area Provided within Refuse Room:							26.10

A single chute system fitted with a mechanical diverter shall be provided for the disposal of general waste and recycling. A compactor achieving a minimum 3:1 compaction ratio shall be incorporated at the general waste chute outlet. Recycling shall remain uncompacted.

One 1,100L bin for each waste stream shall be positioned beneath the chute/diverter system and is not included in the serviceable collection capacity.

4.2. Refuse Room Location and Layout

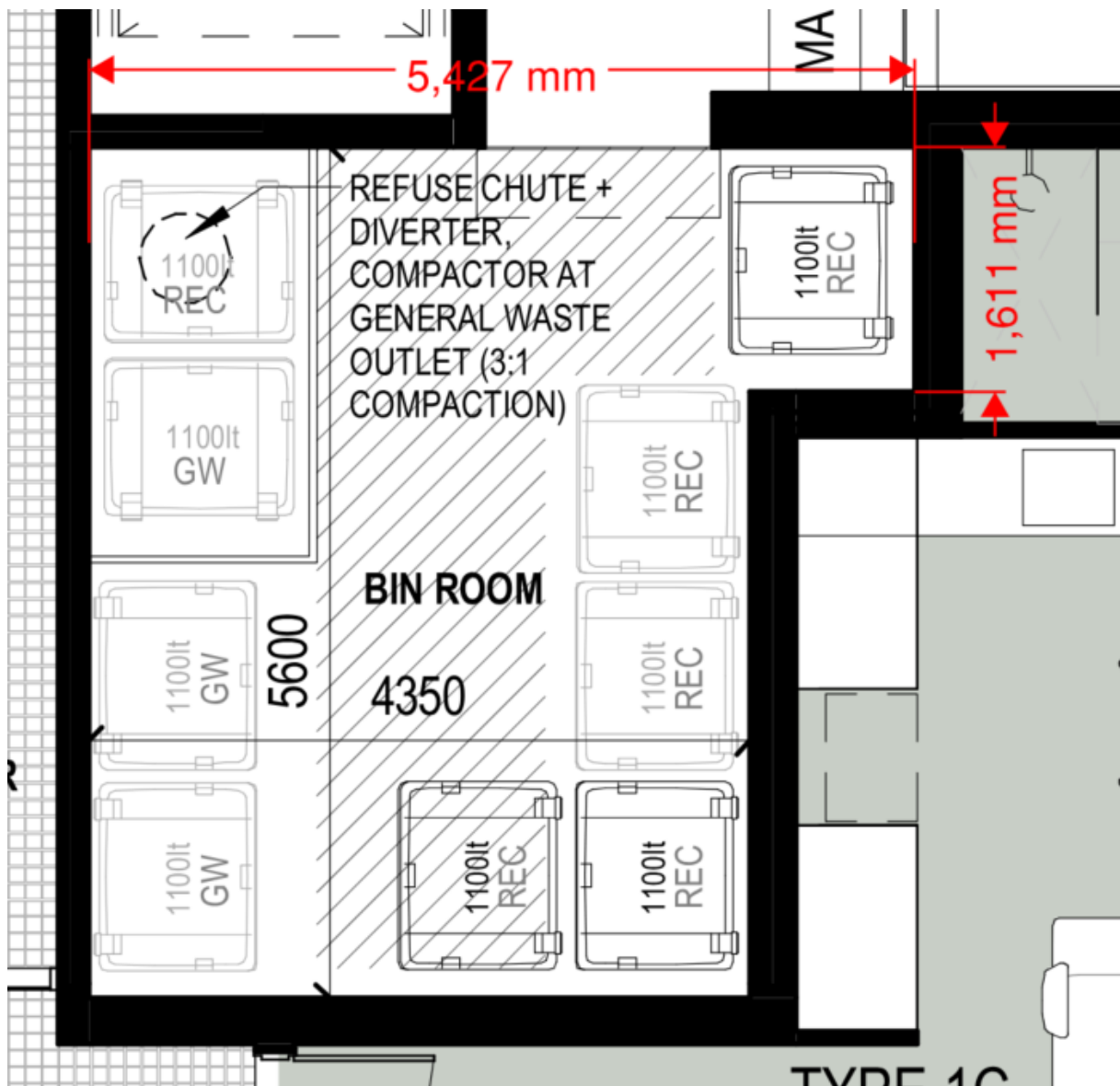
The amended Ground Level refuse room layout is shown in Figure 4.1. The refuse room accommodates 3 x 1,100L general waste bins and 6 x 1,100L recycling bins.

The chute termination area incorporates a mechanical diverter and 3:1 general waste compactor and is fully enclosed and segregated from the remainder of the refuse room. Access to this area shall be restricted to Building Management and authorised contractors.

The refuse room provides sufficient manoeuvring space for all collection bins to be accessed and transferred from the room. Where bins are positioned behind another bin, servicing will occur sequentially, with the centrally located recycling bin removed first to provide clear access to the adjoining bins. Accordingly, all serviceable bins can be removed from the room from the arrangement shown on the plans without requiring additional storage or manoeuvring area.

Building Management will rotate bins beneath the chute outlets and manage the bin arrangement as required between collections.

Figure 4.1: Refuse Room Location and Layout



5. Waste Collection Details

5.1. Waste Collection Requirements

The waste collection requirements for the development are outlined in Table 5.1 below.

Table 5.1: Waste Collection Requirements

Waste Stream	Volume Generated (L/week)	Compaction	Total Bins	Serviceable Bins	Collection per Week	Effective Service Capacity
General Waste	9,360	3:1	3 x 1,100L Bins	2 x 1,100L Bins	2	13,200 ¹
Recycling	9,360	N/A	6 x 1,100L Bins	5 x 1,100L Bins	2	11,000

One bin for each waste stream will be positioned beneath the chute system at the time of collection and has therefore been excluded from the serviceable capacity calculations in accordance with Council's Information Request.

The two serviceable general waste bins provide 4,400L/week of physical bin capacity which, at a 3:1 compaction ratio, is equivalent to 13,200L/week of uncompacted general waste capacity.

The five serviceable recycling bins provide 11,000L/week of capacity.

5.2. Waste Collection Methodology

It is proposed for the collection of all waste streams to be undertaken from the Ground Level RCV temporary loading area by Council. General waste and recycling shall each be collected twice weekly.

Waste collection shall be undertaken by rear-loading refuse collection vehicles (RCVs), which have a length of 10.24m, width of 2.5m and travel and operational height of 3.6m. The Ground Level RCV temporary loading area shall be provided with a minimum width of 3.5m, minimum height of 3.6m and minimum length of 11.5m to accommodate the RCV on-site. As the temporary loading area is located within the carpark aisle, a total width of 6.5m shall be available.

A swept path assessment has been prepared, refer to Appendix C, demonstrating that the rear-loading RCV can access the Ground Level RCV temporary loading area via Sword Street

¹ Equivalent uncompacted general waste capacity based on 3:1 compaction.

in a single reverse movement, undertake waste collection, and exit the site onto Sword Street in a forward direction.

Prior to each collection, Building Management shall prepare the applicable serviceable bins for collection. The bins positioned beneath the chute system shall remain on-site and shall not be serviced while positioned beneath the chute.

Following collection, Building Management shall rotate bins within the refuse room as required to ensure adequate available capacity beneath each chute outlet.

No bins shall be stored outside of the property boundary at any time.

Building Management shall be responsible for the development of a Safe Work Method Statement (SWMS) to ensure safety is considered for every aspect of the bin transfer process.

6. Design Standards

6.1. Refuse Room Design Requirements

The refuse room shall be provided in accordance with the following requirements:

- Designed to comply with Building Code of Australia (BCA) and all relevant Australian Standards.
- Allow storage of all collection bins on site at all times.
- Easily accessible for occupants and for the required servicing of bins.
- Allow direct and convenient transfer of bins to/from the collection point.
- Appropriately roofed and wholly screened to prevent unsightly impacts on amenity and protect against vermin.
- Provided with artificial light to enable waste system users to dispose of waste safely and appropriately.
- Sized to accommodate all waste arising on the premises together with any associated waste management equipment.
- Concrete (or similar) floor finished to a smooth, even surface, covered at the intersection of walls and plinths.
- Door are tight-fitting doors (if provided).
- Screened from neighbouring properties to mitigate impacts from odour, amenity and noise.
- Designed to mitigate the harbourage of vermin or attraction of scavenging animals.
- Provided with natural or temperature-controlled ventilation if in an enclosed room.
- Designed to maintain a minimum internal vertical clearance of 2.1m generally, with the chute/diverter/compactor area to provide all additional vertical and maintenance clearances required by the equipment manufacturer.
- Kept clear of obstructions, such as fixed bay separators, that impede the ability to change from existing bin sizes, or which otherwise limit future refuse collection options.
- Do contain other amenities such as air-conditioning compressors, hot water systems or electrical hubs.
- The chute termination area, including the mechanical diverter and general waste compactor, shall be fully enclosed and segregated from the remainder of the refuse room, with access restricted to Building Management and authorised contractors.

6.2. Bin Colour Requirements

All collection bins shall be provided in the following colours, as specified by AS 4123.7 2006:

- General waste: dark green or black body with red lid.
- Recycling: dark green or black body with yellow lid.

6.3. Signage Requirements

The refuse room and chute intakes shall be provided with instructions and signage informing waste system users of the following:

- How to correctly separate and dispose of / recycle each waste stream.
- The necessary measures to be undertaken in the event of waste spillages / bag ruptures.
- That no hazardous materials are to be stored within the refuse room or placed down the chute intakes.

6.4. Internal Waste Receptacle Requirements

Internal waste receptacles for the residential apartments should meet the following requirements:

- Large enough to store 1 days' worth of each waste stream, but ideally no larger than 35 litres to avoid chute blockages and manual handling issues.

7. Contractor and Supplier Details

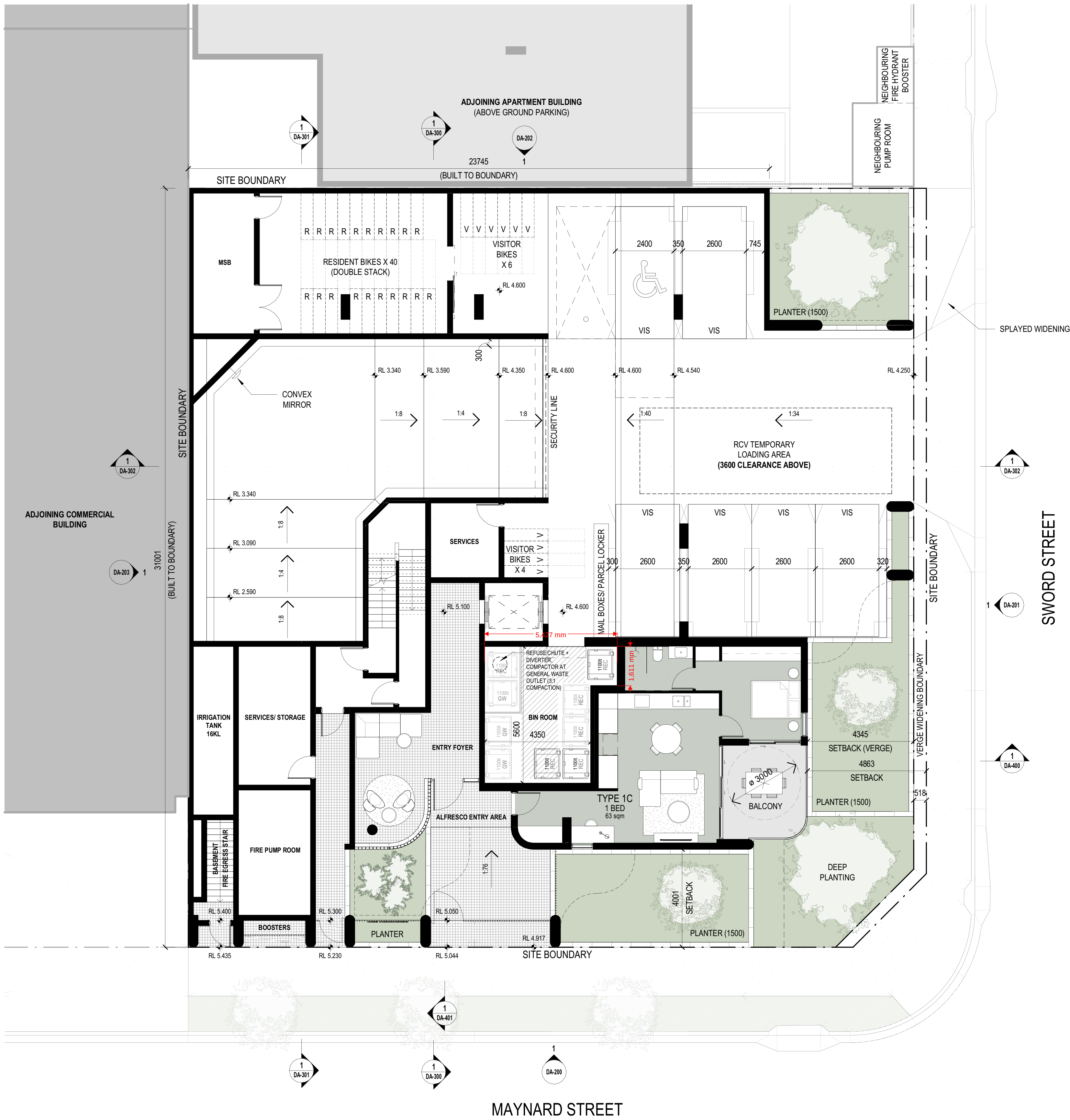
7.1. List of Contractors and Suppliers

Table 7.1 below includes a complimentary listing of contractors and suppliers. The Project Principal shall not be obligated to procure goods / services from these companies. Ratio Consultants does not warrant or make representations for the goods / services provided by these contractors and suppliers.

Table 7.1: List of Contractors and Suppliers

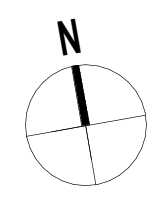
Service	Company	Phone	Website
Private Waste Collection	Cleanaway	13 13 19	www.cleanaway.com.au
	JJ's Waste & Recycling	03 9794 5722	www.jjswaste.com.au
	Kartaway	03 9389 5100	www.kartaway.com.au
	REMONDIS	1300 802 072	www.remondis-australia.com.au
	Veolia	132 955	www.veolia.com/anz
Chute System Supplier	Elephants Foot	1300 435 374	www.elephantsfoot.com.au
	Wastech	1800 465 465	www.wastech.com.au
Resource Recovery Centres	Chandler Resource Recovery Centre	07 3404 8888	https://www.brisbane.qld.gov.au/bins-waste-and-recycling/waste-and-recycling-facilities/resource-recovery-centres
	Ferny Grove Resource Recovery Centre		
	Nudgee Resource Recovery Centre		
	Willawong Resource Recovery Centre		
Bin Cleaning Contractors	The Bin Butlers	1300 788 123	www.thebinbutlers.com.au
	Calcorp Services	1800 225 267	www.calcorpservices.com.au
	Kerbside Clean-A-Bin	03 9830 7381	www.kerbsidecleanabin-srp.com.au
	WBCM Environmental Australia	1300 800 621	www.wbcm-aust.com.au

Appendix A – Development Plans Assessed



PROJECT NUMBER
260015

MAYNARD STREET
4-8 MAYNARD STREET, WOOLLOONGABBA



SCALE @A1 - 1 : 100

DRAWING NAME
GROUND LEVEL

DRAWING NUMBER
DA-102

REVISION
9

RFI UPDATES
15.09.26

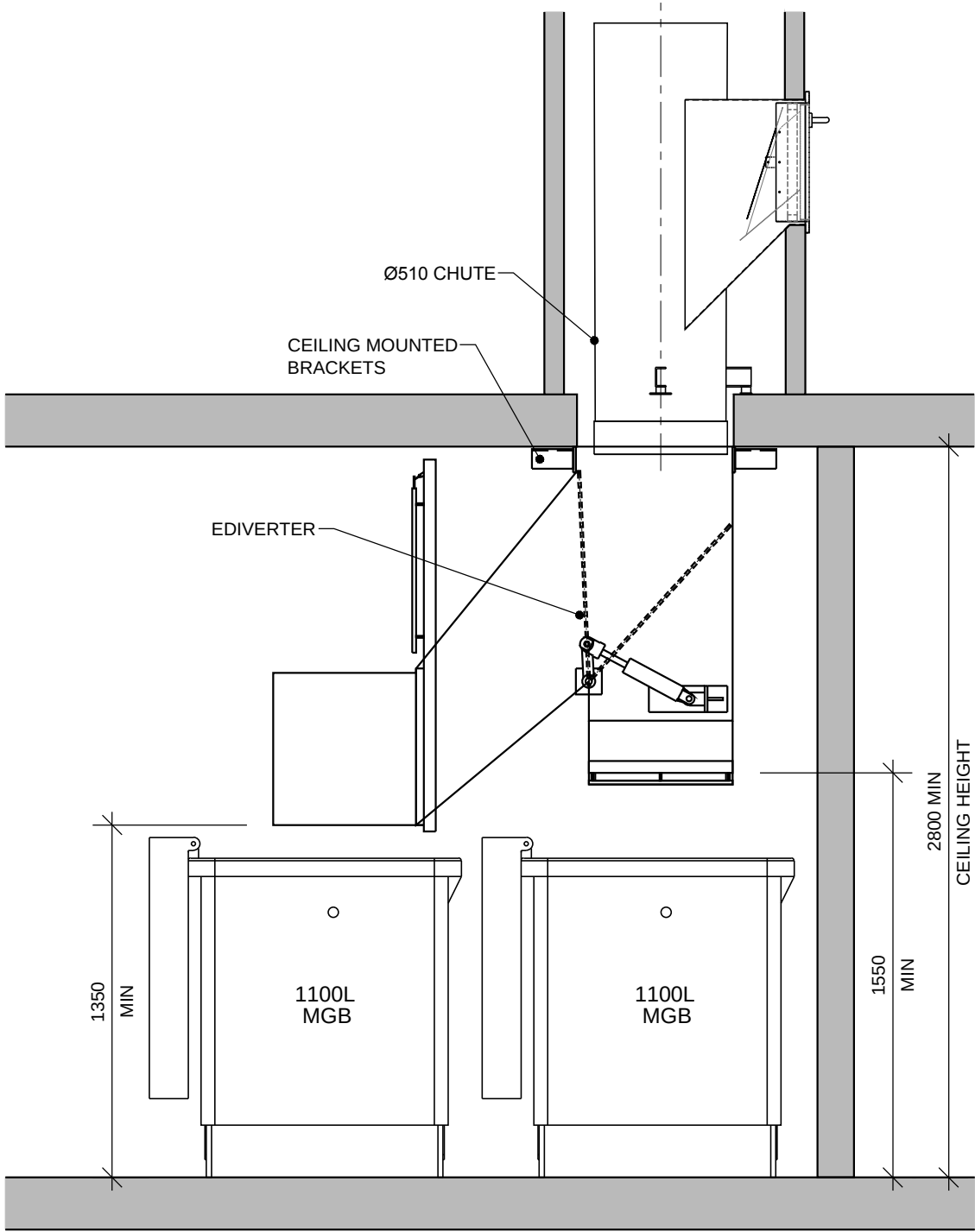
DRAWING STATUS
DEVELOPMENT APPLICATION

ellivo
LEVEL 2, 293 QUEEN STREET, BRISBANE QLD 4000
t +61 7 3188 7579 w www.ellivo.com e ellivo@ellivo.com
ABN 60 109 575 279 ACN 109 575 279

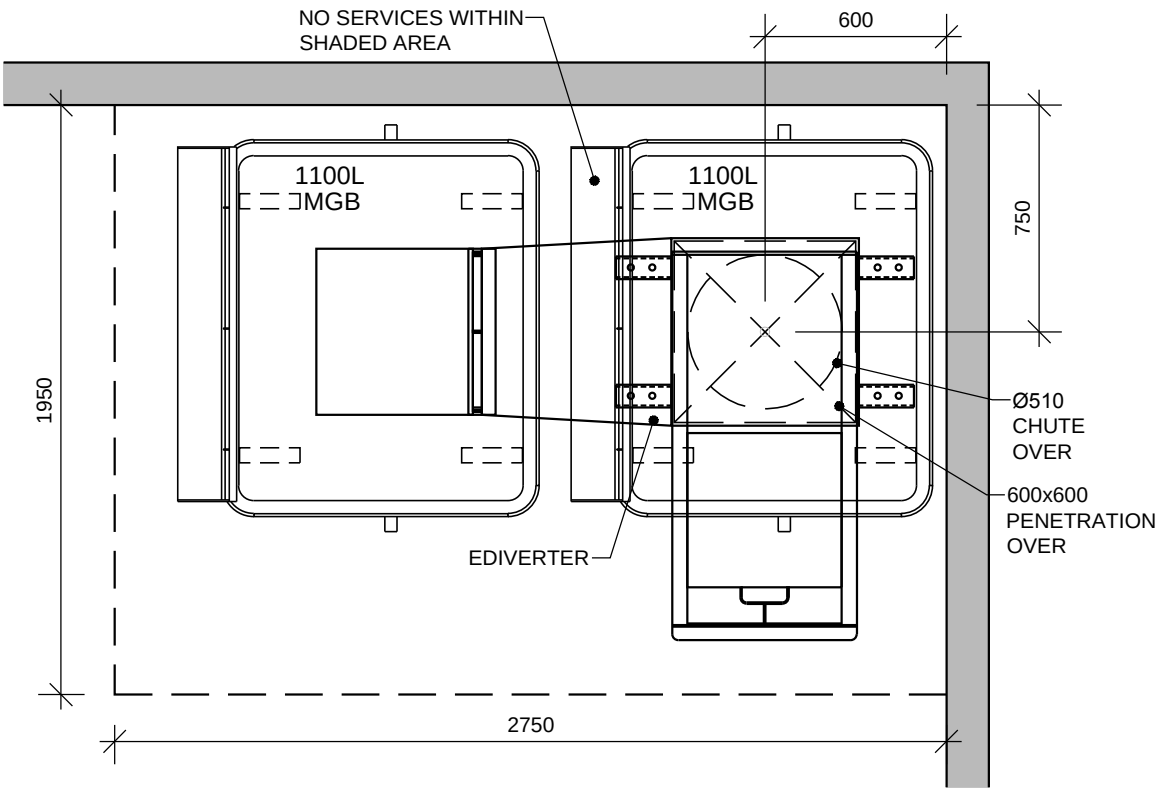
Verify all dimensions on site before commencing any work or producing shop drawings. These drawings are protected by the laws of copyright and may not be copied or reproduced without the prior written consent of Ellivo Architects.

15/09/2026 9:26:18 AM

Appendix B – Equipment Specifications (Indicative Only)

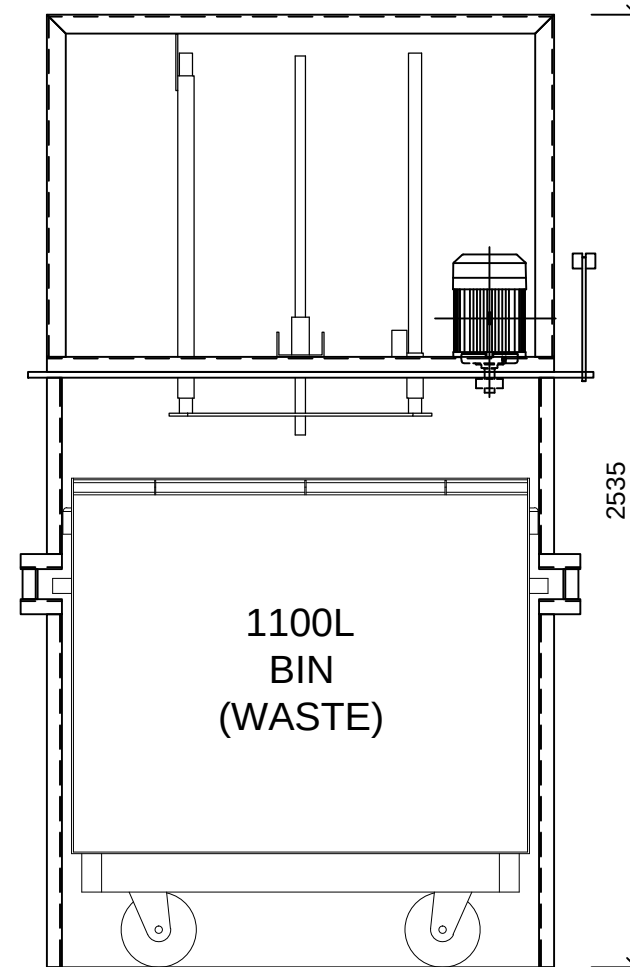
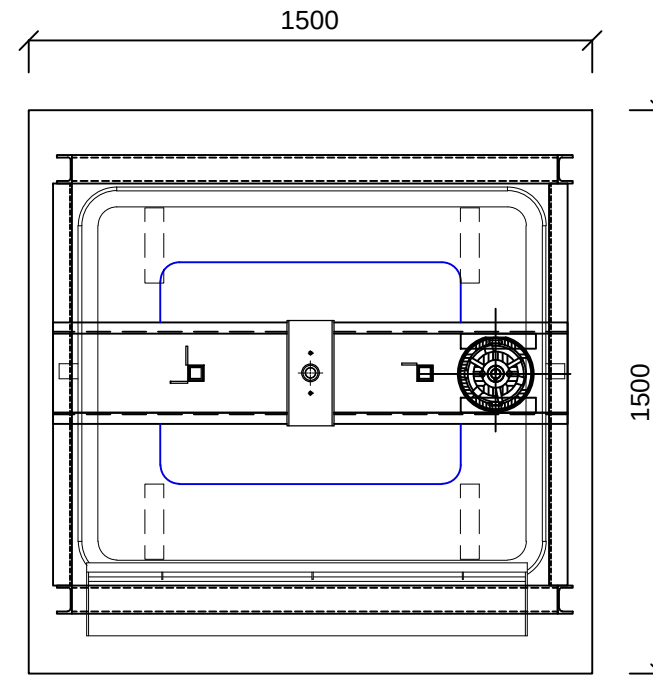
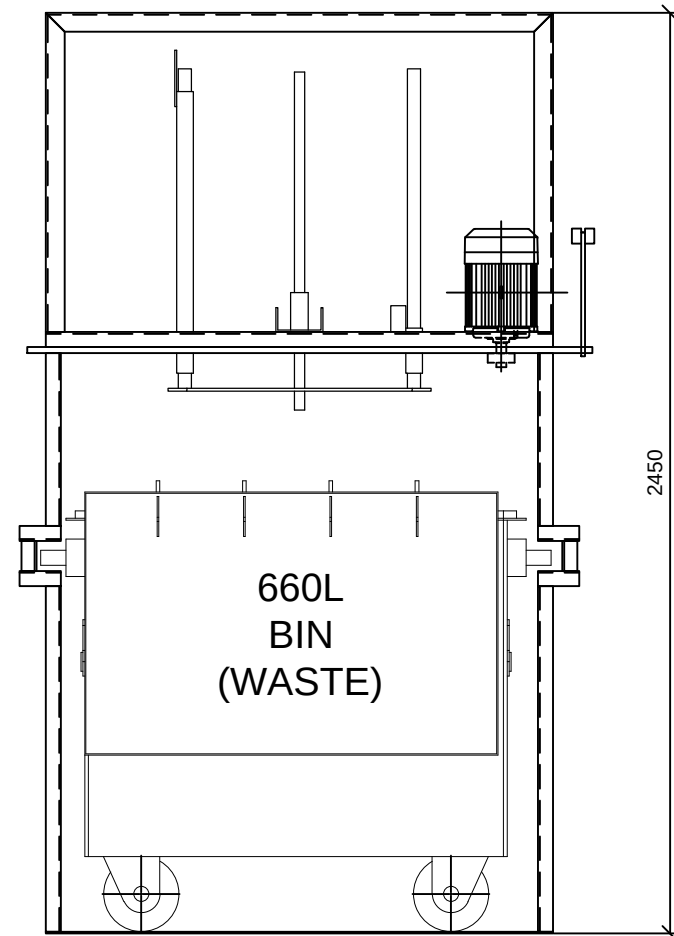
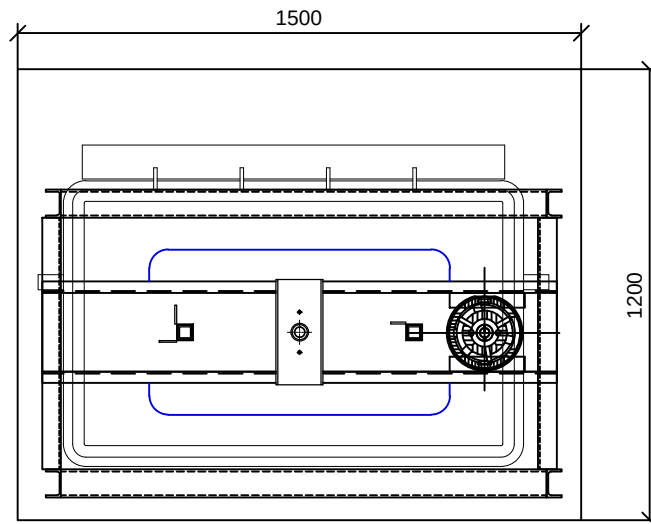


ELEVATION: EDIVERTER with 1100L MGB
(Ø510 CHUTE)



PLAN: EDIVERTER with 1100L MGB
(Ø510 CHUTE)

 44-46 Gibson Ave Padstow NSW 2211 Ph 02 9780 3500 info@elephantsfoot.com.au Free Call 1800 025 073 Fax 02 9707 2588		Client ELEPHANTS FOOT STANDARDS	
		Project Ø 510 CHUTE & EDIVERTER WITH SINGLE 1100L MGB	
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		Job Number EF's STD	Revision A
Designed & Drawn JW Checked BATME Scale NTS		Date 15.09.17 Sheet Size A3	Drawing Number -



1100L WHEELIE BIN
COMPACTOR

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			Project: STANDARD STAND ALONE COMPACTOR	
Designed & Drawn: SRI Checked: JWILTON Scale: 1:100		Date: 23.01.17 Sheet Size: A3		Title: STANDARD DETAILS
		Job Number: EF's STD	Drawing Number: SD-00CAR66	Revision: A

Appendix C – Swept Path Assessment

C:\USERS\SAURAV\NAIDU\ONE DRIVE - RATIO CONSULTANTS\24643T - DOCUMENTS\DESIGN\SKETCH\SK001\24643T-SK001-D.DWG

15/09/2026 4:07:28 PM

ratio:

RATIO CONSULTANTS PTY LTD

ABN 005 422 104

LEVEL 1, 144 WICKHAM STREET

FORTITUDE VALLEY, QUEENSLAND 4006

TELEPHONE (07)3724 9277

FACSIMILE (07)3724 9277

ACCO 2350 Rear Loading RORO Refuse Truck (BSD-3008)

10.235

1.513

5.500

3.222

VEHICLE ENVELOPE (FORWARD)

300mm CLEARANCE (FORWARD)

VEHICLE ENVELOPE (REVERSE)

300mm CLEARANCE (REVERSE)

Proposed Residential Development

4-8 Maynard Street, Woolloongabba

Swept Path Assessment - Ground Floor

NOTE:

1) Base Plan Supplied By Ellivo Architects on 2026.09.15

2) Maximum Design Speed 5km/h

RATIO REFERENCE	SHEET No.	APPROVED BY	SCALE	DATE
24643T-SK001-D	2 of 6	C.G. (RPEQ: 28299)	1:250 @A3	15/09/2026