PHILLIP SECTION 7 BLOCK 1
WASTE MANAGEMENT PLAN

PROJECT NO: 10675
VERSION 0.1

AUGUST 2025

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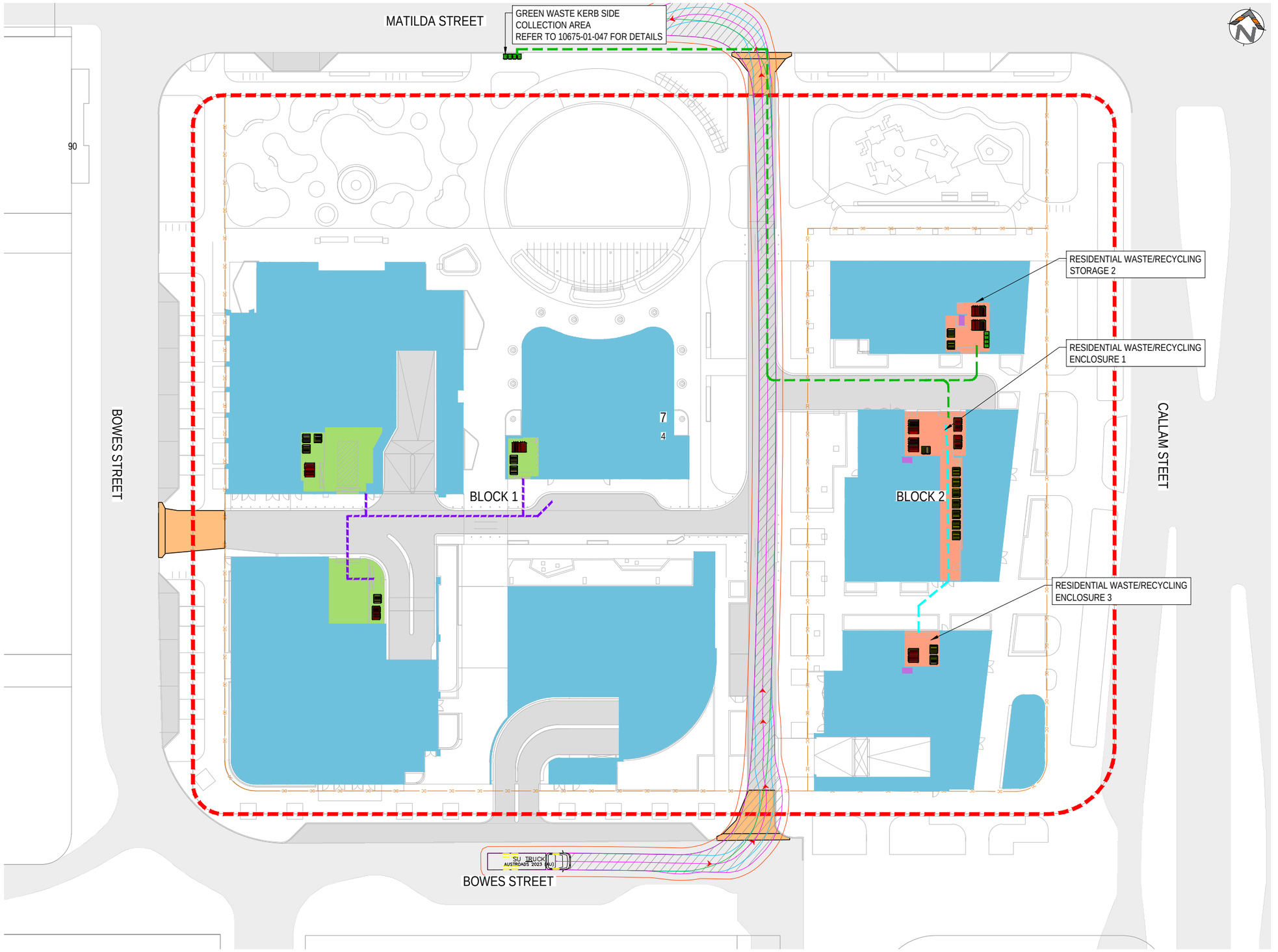
WORKS / PROJECT TITLE: Phillip Section 7 Block 1 WORKS / PROJECT NUMBER: 10675			
Prepared by:	Adrian Mitrousis	Date:	August 2025
Reviewed by:	John Piechowski	Date:	August 2025
Approved by:	Anna Nagalingam	Date:	August 2025

REVISION CONTROL			
Document	**Issue Date**	**Recipient**	**Details**
Version 0.1	07.08.2025	Client	V0.1

Base Template:	Version: A Mar 2020

Attachment A Plans

Last Saved: Fri Aug 22 14:00:22 2025 By: JOHN PIECHOWSKI
Last Plotted: Fri Aug 22 14:03:33 2025 By: JOHN PIECHOWSKI



LEGEND

- SITE BOUNDARY
- RESIDENTIAL WASTE ROOM
- WASTE CHUTE
- COMMERCIAL WASTE ROOM
- 3000L WASTE HOPPER
- 1100L RECYCLING HOPPER
- GREEN WASTE BIN
- GROUND FLOOR MANAGEMENT MECHANICAL PATH OF TRAVEL
- RESIDENTIAL WASTE PATH OF TRAVEL
- GREEN WASTE PATH OF TRAVEL
- COMMERCIAL WASTE PATH OF TRAVEL

NOTES

1. REFER TO 10675-01-001 FOR GENERAL NOTES AND LEGEND

0 2 4 6 8 10 8 9
5 1:300 @ A1

REV.	DESCRIPTION	DRAWN	DESIGNED	VERIFIED	APPROVED	DATE
B	FOR DA	DY	JP	JP	AN	2025.08.22
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ARCHITECT / BUILDING DESIGNER: METIER © METIER3 PTY LIMITED ARCHITECTS
DEVELOPER
LAND OWNER:
CLIENT: URBN DG
INDESCO PTY LTD www.indesco.com.au ABN: 37 008 581 066
PROJECT TITLE: PHILLIP SECTION 7 BLOCK 4

CLIENT: URBN-DG
DRAWING STATUS: FOR APPROVAL
SCALE: AS SHOWN | COORDINATE SYSTEM: MGA2020-55 | DATUM: AHD
SHEET SIZE: A1 | PROJECT NUMBER: 10675-01 | DRAWING NUMBER: 800 | REVISION: B

DRAWING TITLE: WASTE MANAGEMENT PLAN GROUND FLOOR

CAD File: H:\10675 Phillip Section 7 Block 1\30 Civil\30.1 Drawings\01 Substage 1\01 Current Drawings\10675-01-800 Waste Management.dwg

MATILDA STREET

BOWES STREET

CALLAM STEET

BLOCK 1

BLOCK 2

MAX PATH OF TRAVEL 13.6m

WASTE CHUTE TO GROUND FLOOR

MAX PATH OF TRAVEL 20m

MAX PATH OF TRAVEL 15m

LEGEND

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- COMMERCIAL WASTE PATH OF TRAVEL

NOTES

1. REFER TO 10675-01-001 FOR GENERAL NOTES AND LEGEND

0 2 4 6 8 10 8 9
5 1:300 @ A1

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SCALE: AS SHOWN | COORDINATE SYSTEM: MGA2020-55 | DATUM: AHD
SHEET SIZE: A1 | PROJECT NUMBER: 10675-01 | DRAWING NUMBER: 802 | REVISION: B

DRAWING TITLE: WASTE MANAGEMENT PLAN TYPICAL FLOOR

WASTE AND RECYCLING STORAGE FACILITY CONSTRUCTION NOTES

AS PER THE DEVELOPMENT CONTROL CODE FOR BEST PRACTICE WASTE MANAGEMENT IN THE ACT (2019) THE FOLLOWING ELEMENTS ARE REQUIRED FOR WASTE AND RECYCLING STORAGE FACILITIES:

1. GENERAL REQUIREMENTS: ALL WASTE ENCLOSURES MUST BE SECURED BY AN ELECTRONIC KEYPAD OR COMBINATION LOCK.
2. HOPPER PAD: THERE MUST BE NO LIP BETWEEN THE ENCLOSURE AND THE HOPPER PAD. THE HOPPER PAD MUST HAVE A SLIP-RESISTANT SURFACE, FORMED FROM CONCRETE, AND BE FREE FROM SPOON DRAINS, STEPS OR LEVEL CHANGE. WHERE DRAINS ARE REQUIRED ON THE HOPPER PAD THE DRAIN SHALL BE CONSTRUCTED TO ENABLE SMOOTH TRANSFER OF BINS FROM THE WASTE ENCLOSURE TO THE WASTE VEHICLE.
3. MATERIALS: THE FLOOR, WALLS AND CEILINGS MUST BE CONSTRUCTED OF SOLID MATERIAL ; I.E, NOT RENDERED OR PLASTERED. A BUMP RAIL CONSTRUCTED OF GALVANISED STEEL OR OTHER DURABLE IMPERVIOUS MATERIAL MUST BE INSTALLED AROUND THE WALLS AT A HEIGHT BETWEEN 0.9M AND 1.3M. THE BUMP RAILS MUST BE A MINIMUM OF 50MM CLEAR OF WALLS OR, IF USING FLAT STEEL SHEETS, MUST BE FLUSH WITH WALLS.
4. FINISHES: FINISHES MUST BE SMOOTH AND IMPERVIOUS.
5. VENTILATION: INTERNALLY LOCATED ROOMS MUST BE MECHANICALLY VENTILATED. ROOMS DISCONNECTED FROM THE BUILDING STRUCTURE MAY BE NATURALLY VENTILATED.
6. DOORWAYS: DOORWAYS MUST BE A MINIMUM WIDTH OF 2.4M AND FITTED WITH GALVANISED STEEL ANGLES ON THE INSIDE AND OUTSIDE TO PROTECT AGAINST HOPPERS STRIKING THE DOORWAYS. ALTERNATIVELY BOLLARDS CAN BE USED .
   a. DOORWAYS MUST BE DURABLE AND SELF CLOSING. WHERE A ROLLER SHUTTER IS USED IT MUST BE A MINIMUM OF 2.4M WIDE AND HAVE AN UNOBSTRUCTED CLEARANCE HEIGHT OF 2.4M. SIGNAGE MUST BE PROVIDED STATING THE ROLLER DOOR IS TO BE KEPT SHUT WHEN NOT IN USE.
   b. WHERE BUILDING OCCUPANTS ARE REQUIRED TO HAVE ACCESS, A SEPARATE DOORWAY (MINIMUM 0.85M WIDE) MUST BE PROVIDED WITH AN APPROPRIATE PATH OF TRAVEL TO DEPOSIT WASTE AND RECYCLING BINS.
7. LIGHTING: INTERNAL SWITCH TO BE LOCATED ADJACENT TO THE DOOR. ALTERNATIVELY AUTOMATIC LIGHTS CAN BE USED.
8. OTHER SERVICES: PROTECTION MUST BE PROVIDED TO ALL ELECTRICAL, WATER OR GAS FITTINGS TO PREVENT DAMAGE CAUSED BY MOVING BINS.
9. WATER SUPPLY AND SEWERAGE: FOR MULTI-UNIT DEVELOPMENTS WHERE THE WASTE AND RECYCLING STORAGE FACILITY IS NOT IN THE BASEMENT OF A BUILDING AND IS SEPARATED FROM THE BUILDING FABRIC , WATER SUPPLY AND SEWERAGE CONNECTION IS NOT REQUIRED. IF FLOOR WASTE OR SEWER CONNECTIONS ARE NOT PROVIDED, A SIGN MUST BE PROVIDED WITHIN THE ENCLOSURE STATING THAT:

   "NO WATER FROM WASHING OF WASTE AND RECYCLING CONTAINERS MAY BE DISCHARGED INTO THE STORMWATER SYSTEM. CONTRAVENTION OF THIS REQUIREMENT IS AN OFFENCE UNDER THE ENVIRONMENT PROTECTION ACT 1997."

   THE SIGN SHALL BE AT LEAST 0.75M X 0.5M WITH LETTERS AT LEAST 20MM HIGH AND MAINTAINED IN GOOD ORDER.

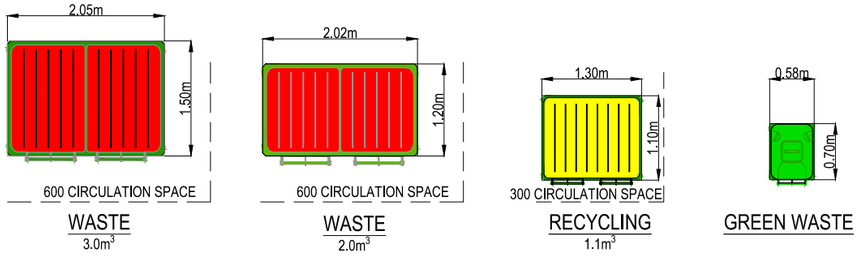
   FOR MULTI-UNIT DEVELOPMENTS WHERE THE WASTE AND RECYCLING STORAGE FACILITY IS LOCATED WITHIN EITHER THE BASEMENT OR INCORPORATED INTO THE FABRIC OF THE BUILDING, WATER SUPPLY AND FLOOR WASTE WITH SEWER CONNECTION IS REQUIRED. TRANSFER STATIONS DO NOT REQUIRE A WATER SUPPLY AND FLOOR WASTE IF CLEANING IS CONDUCTED IN THE MAIN ENCLOSURE.
10. ALL INTERNAL WALLS MUST BE PROTECTED WITH BUMP RAILS.
11. INSTALL INTERNAL BOLLARDS TO EITHER SIDE OF ALL CHUTE ROOM ACCESS DOORS.

WASTE & RECYCLING ENCLOSURE DOOR OPENINGS

1. CHUTE ROOM ACCESS DOORS, MINIMUM CLEAR OPENING 2.4M (W) X 2.4M (H) U.N.O.
2. WASTE CHUTE ACCESS DOORS, MINIMUM CLEAR OPENING 0.85M (W).

CHUTE ROOM NOTES

1. RESIDENTS SHALL NOT HAVE ACCESS TO CHUTE ROOMS



Residential Generation - Stage 1						
Yield		Waste (litres/week)		Recycling (litres/week)		Comments
	Number of units	litres/week per unit	Total litres/week	litres/week per unit	Total litres/week	
1 bedroom or studio unit	59	80	4,720	70	4,130	
1 bedroom with separate study room	0	90	0	80	0	
2 bedroom unit	6	100	600	90	540	
3 bedroom unit	15	120	1,800	110	1,650	
4 bedroom unit / greater	0	140	0	120	0	
Total	**80**		**7,120**		**6,320**	

Residential Generation - Stage 2						
Yield		Waste (litres/week)		Recycling (litres/week)		Comments
	Number of units	litres/week per unit	Total litres/week	litres/week per unit	Total litres/week	
1 bedroom or studio unit	20	80	1,600	70	1,400	
1 bedroom with separate study room	0	90	0	80	0	
2 bedroom unit	25	100	2,500	90	2,250	
3 bedroom unit	15	120	1,800	110	1,650	
4 bedroom unit / greater	0	140	0	120	0	
Total	**60**		**5,900**		**5,300**	

Residential Generation - Stage 3						
Yield		Waste (litres/week)		Recycling (litres/week)		Comments
	Number of units	litres/week per unit	Total litres/week	litres/week per unit	Total litres/week	
1 bedroom or studio unit	33	80	2,640	70	2,310	
1 bedroom with separate study room	0	90	0	80	0	
2 bedroom unit	22	100	2,200	90	1,980	
3 bedroom unit	5	120	600	110	550	
4 bedroom unit / greater	0	140	0	120	0	
Total	**60**		**5,440**		**4,840**	

APARTMENT TYPE	NUMBER OF UNITS	WEEKLY WASTE OUTPUT (L)	WEEKLY RECYCLING OUTPUT (L)
ONE BEDROOM	122	8960	7480
ONE BEDROOM + STUDY	0	0	0
TWO BEDROOM	53	5300	4770
TWO BEDROOM + STUDY	0	0	0
THREE BEDROOM	35	4200	3850
THREE BEDROOM + STUDY	0	0	0
FOUR BEDROOM	0	0	0
FOUR BEDROOM + STUDY	0	0	0
TOTAL	200	18460	16460

WASTE HOPPER QUANTITY				
	1.5m²	2m²	3m²	SERVICE FREQUENCY
		2	2	TWICE WEKKLY
HOPPER ALLOCATION	0	2	2	

RECYCLING HOPPER QUANTITY		
	1.1m²	SERVICE FREQUENCY
HOPPER ALLOCATION	8	TWICE WEEKLY

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CLIENT: URBN DG
LAND OWNER:

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PROJECT TITLE: PHILLIP SECTION 7 BLOCK 4

CLIENT: URBN-DG
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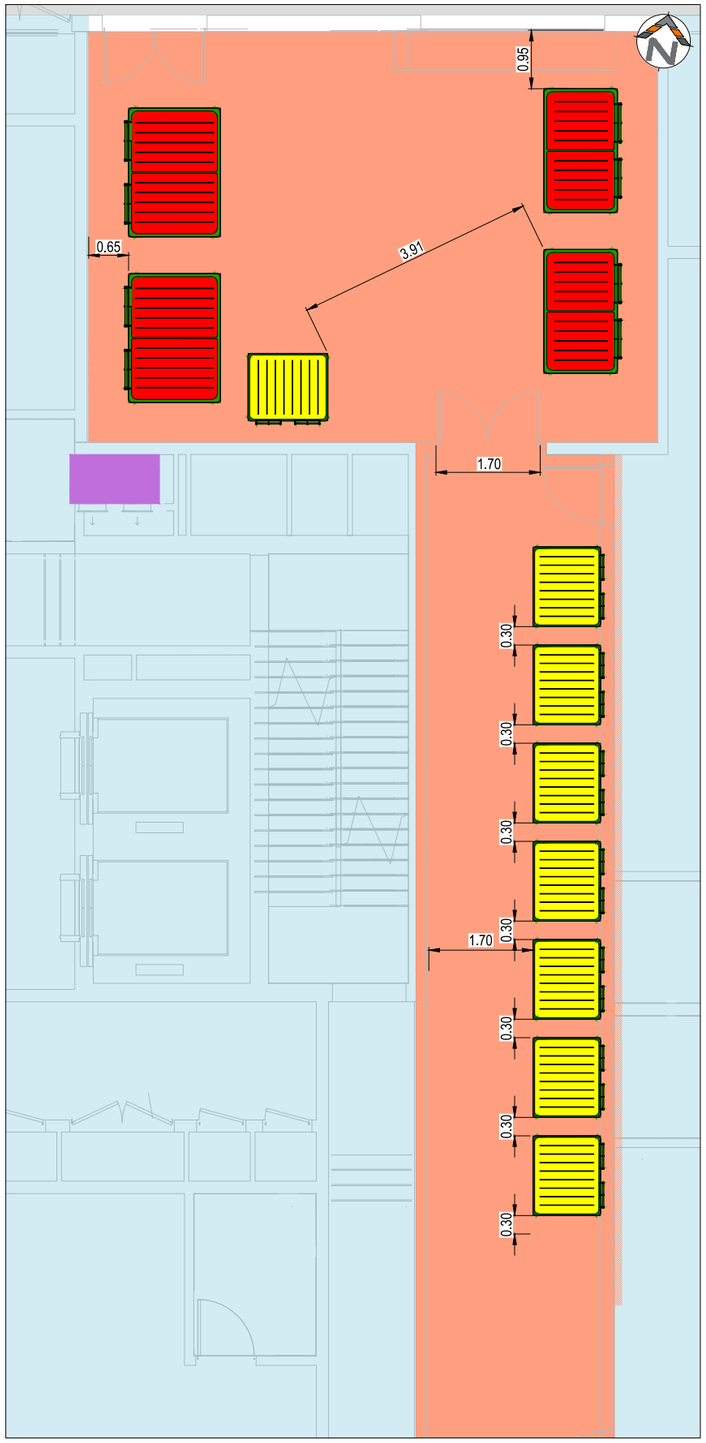
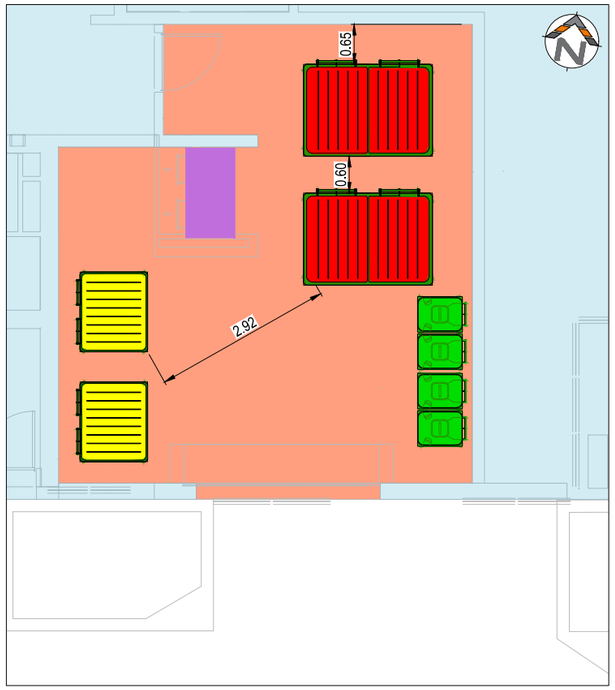
SHEET SIZE: A1 | PROJECT NUMBER: 10675-01 | DRAWING NUMBER: 803 | REVISION: A

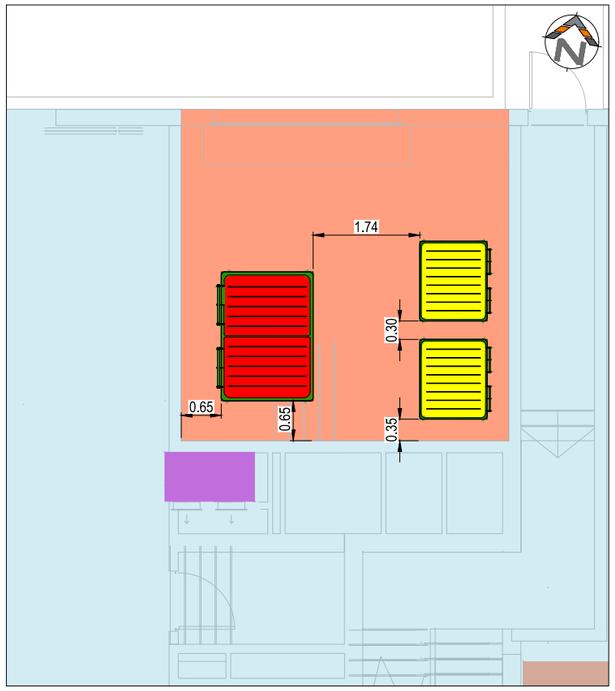
DRAWING TITLE: WASTE MANAGEMENT PLAN GENERNAL NOTES AND DETAILS



RESIDENTIAL WASTE ENCLOSURE 1
SCALE 1:50 @ A1



RESIDENTIAL WASTE STORAGE 2
SCALE 1:50 @ A1



RESIDENTIAL WASTE STORAGE 3
SCALE 1:50 @ A1

LEGEND

- SITE BOUNDARY
- RESIDENTIAL WASTE ROOM
- WASTE CHUTE
- COMMERCIAL WASTE ROOM
- 3000L WASTE HOPPER
- 1100L RECYCLING HOPPER
- GREEN WASTE BIN
- GROUND FLOOR MANAGEMENT MECHANICAL PATH OF TRAVEL
- RESIDENTIAL WASTE PATH OF TRAVEL
- GREEN WASTE PATH OF TRAVEL
- COMMERCIAL WASTE PATH OF TRAVEL

NOTES

1. REFER TO 10675-01-001 FOR GENERAL NOTES AND LEGEND

0 3.75 7.5 11.25 15
7.5 3.75 1:375 @ A1

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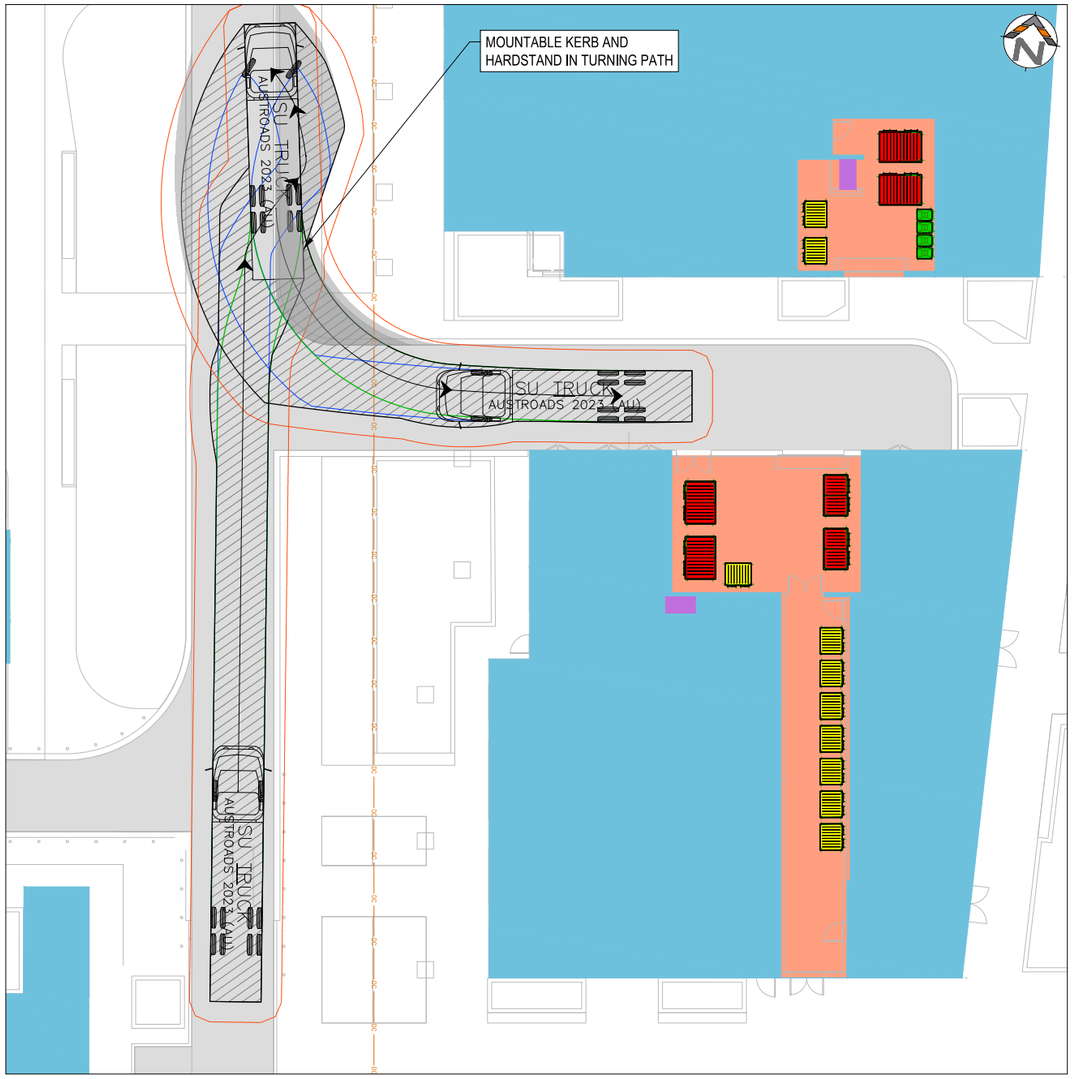
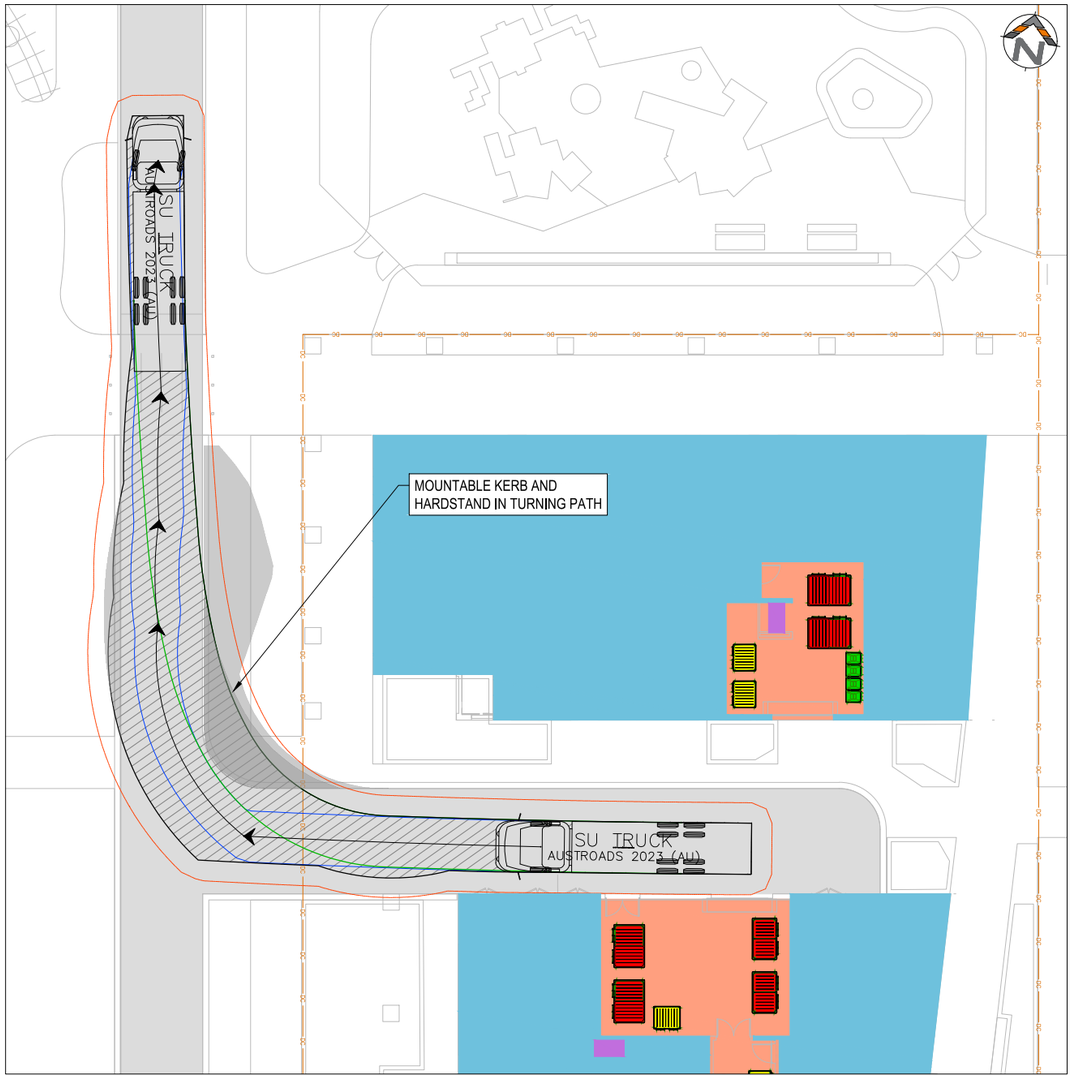
SHEET SIZE: A1 | PROJECT NUMBER: 10675-01 | DRAWING NUMBER: 804 | REVISION: A

DRAWING TITLE: WASTE MANAGEMENT PLAN RESIDENTIAL ENCLOSURE DETAILS

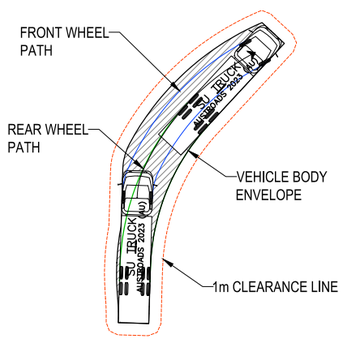
CAD File: H:\10675 Phillip Section 7 Block 1\30 Civil\30.1 Drawings\01 Substage 1\01 Current Drawings\10675-01-800 Waste Management.dwg



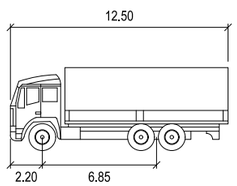
WASTE TURN REVERSE IN
SCALE 1:150 @ A1



WASTE TURN OUT RIGHT
SCALE 1:150 @ A1



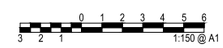
12.5 m SU TRUCK TEMPLATE
N.T.S.



SU TRUCK

	meters
Width	: 2.50
Track	: 2.50
Lock to Lock Time	: 6.0
Steering Angle	: 36.6

TYPICAL SU TRUCK PROFILE
N.T.S.



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PROJECT TITLE: PHILLIP SECTION 7 BLOCK 4

CLIENT: URBN-DG
DRAWING STATUS: FOR APPROVAL

SCALE	COORDINATE SYSTEM	DATUM
AS SHOWN	MGA2020-55	AHD

SHEET SIZE	PROJECT NUMBER	DRAWING NUMBER	REVISION
A1	10675-01	805	A

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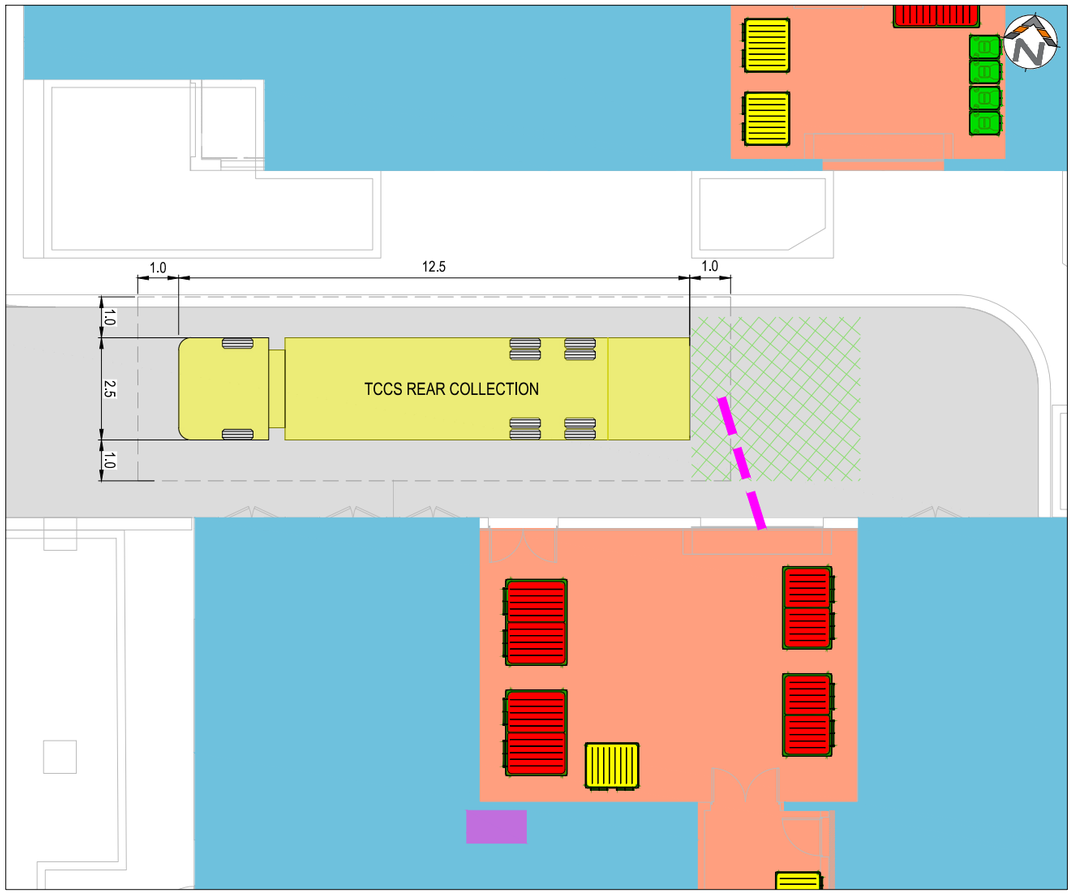
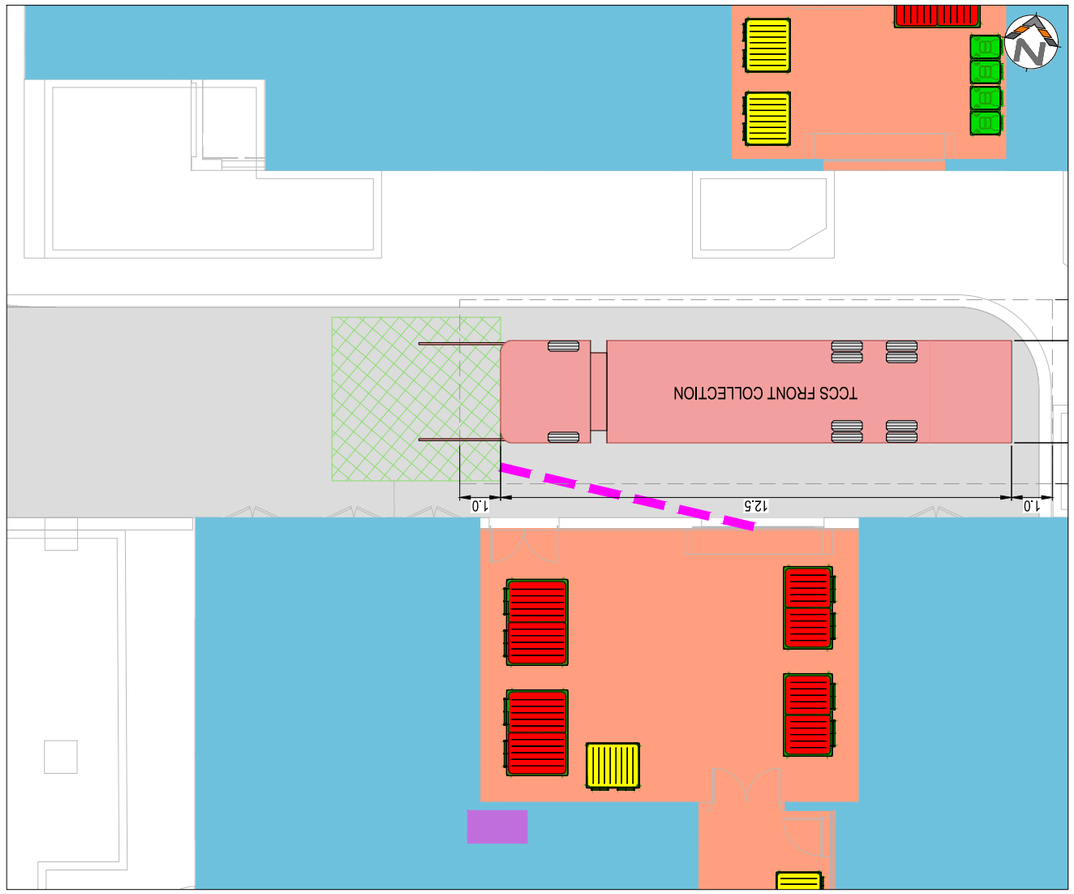
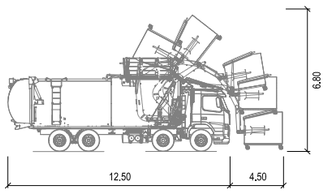
WASTE COLLECTION
TURNING MOVEMENTS



WASTE COLLECTION DETAILS
REAR COLLECTION
SCALE 1:75 @ A1

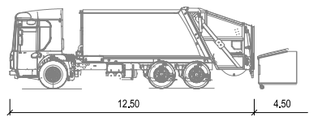


WASTE COLLECTION DETAILS
FRONT COLLECTION
SCALE 1:75 @ A1



WASTE TRUCK	meters
Width	: 2.50
Length	: 12.50
Loading Height	: 6.80
Clearance	
Horizontal Clearance to Truck Body	: 0.65

FRONT LOADING TRUCK PROFILE
N.T.S



WASTE TRUCK	meters
Width	: 2.50
Length	: 12.50
Loading Height	: 4.20
Clearance	
Horizontal Clearance to Truck Body	: 0.65

REAR LOADING TRUCK PROFILE
N.T.S

LEGEND

- HOPPER PICK UP PATH OF TRAVEL
- RESIDENTIAL WASTE ENCLOSURE
- BUILDING UNITS - BTR GROUND FLOOR
- WASTE LOADING ZONE (MAX. 3% GRADE)
- REAR LOADING TRUCK POSITION

0 1 2 3 4 5 6
3 2 1
1:150 @ A1

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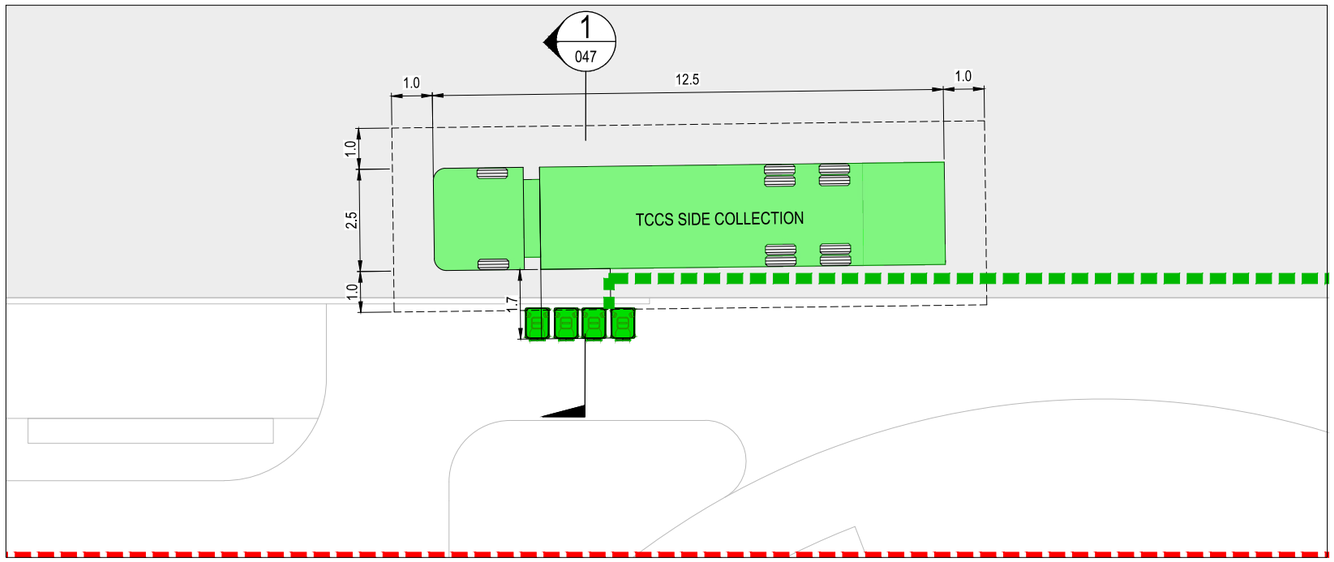
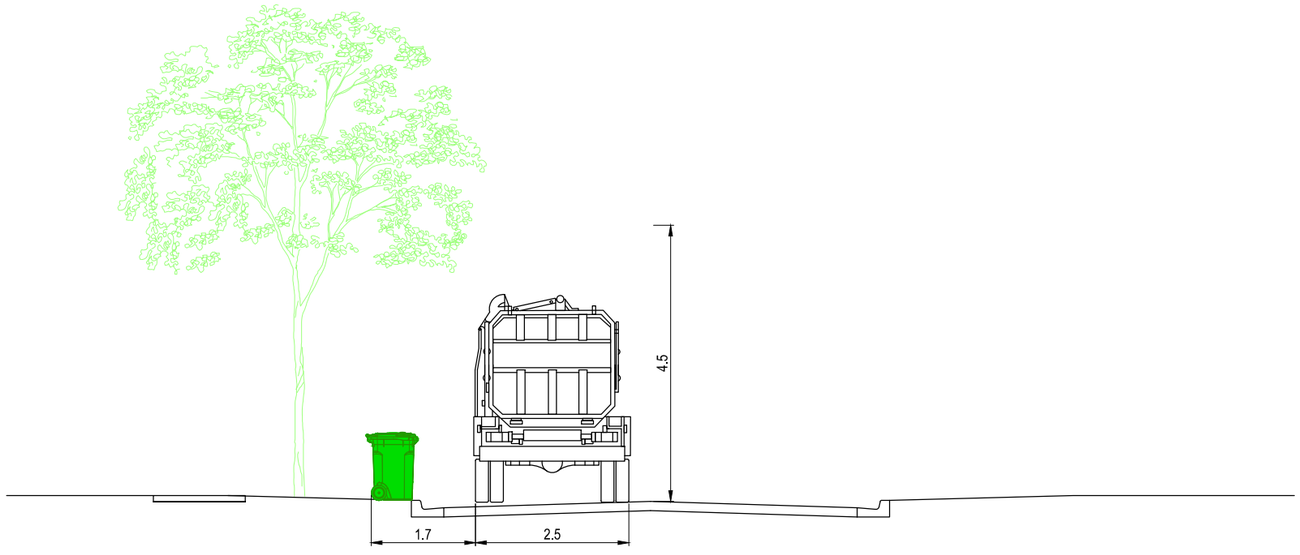
SHEET SIZE: A1 | PROJECT NUMBER: 10675-01 | DRAWING NUMBER: 806 | REVISION: A

DRAWING TITLE: WASTE MANAGEMENT PLAN
WASTE COLLECTION AREA DETAILS



STAGE 1 GREEN WASTE COLLECTION DETAIL
SCALE 1:75@A1



STAGE 1 GREEN WASTE COLLECTION
SECTION 1
SCALE 1:50@A1

0 0.5 1 1.5 2.0
1 0.5
1:50 @ A1

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1.5 1.0 0.5
1:75 @ A1

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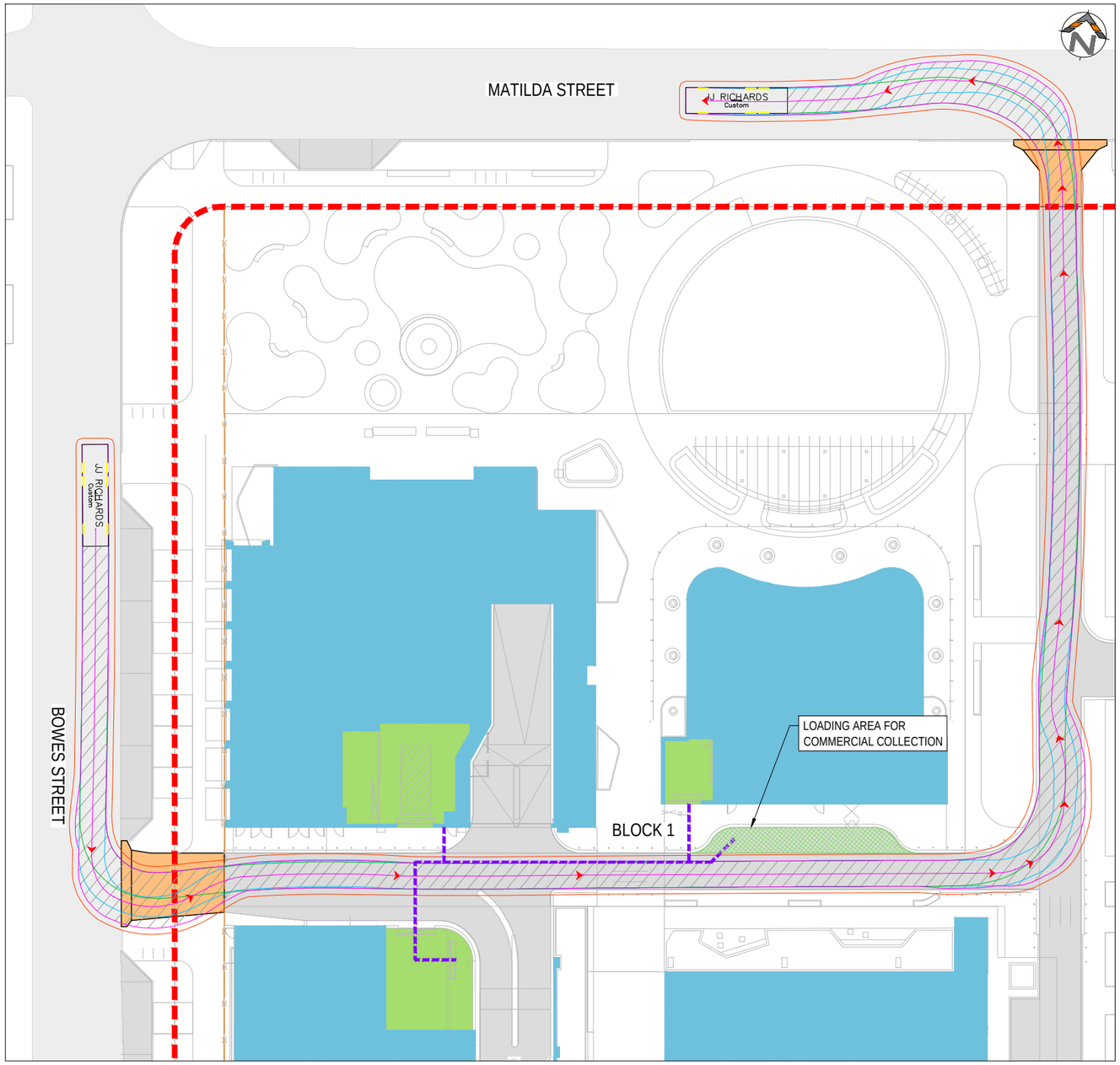
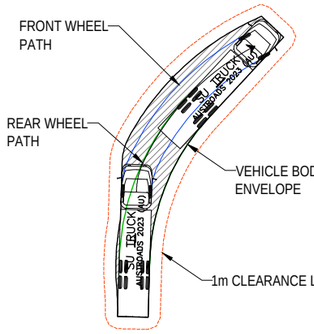
CLIENT: URBN-DG
DRAWING STATUS: FOR APPROVAL
SCALE: AS SHOWN | COORDINATE SYSTEM: MGA2020-55 | DATUM: AHD
SHEET SIZE: A1 | PROJECT NUMBER: 10675-01 | DRAWING NUMBER: 807 | REVISION: A

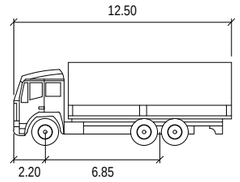
DRAWING TITLE: WASTE MANAGEMENT PLAN GREEN WASTE COLLECTION DETAILS

CAD File: H:\10675 Phillip Section 7 Block 1\30 Civil\30.1 Drawings\01 Substage 1\01 Current Drawings\10675-01-800 Waste Management.dwg



WASTE TURN COMMERCIAL COLLECTION
SCALE 1:250 @ A1





SU TRUCK

		meters
Width	:	2.50
Track	:	2.50
Lock to Lock Time	:	6.0
Steering Angle	:	36.6

TYPICAL SU TRUCK PROFILE
N.T.S.

Commercial Generation								
Yield			Waste		Recycling		Units of measurement	Comments
	Number (GFA)	Days operating	litres/day per 100m2	Total litres/wk	litres/day per unit	litres/day per 100m2		
Office - Commercial Building	11,473	5	20	11473	5	2,868	/100m2/day	
Retail	84	5	50	210	25	105		
Total	11,473			11,683		2,973		
COMM GENERATION - HOPPERS		Hopper Size (L)	3,000		1,100			
		Hopper Number	2		3			

Commercial Generation								
Yield			Waste		Recycling		Units of measurement	Comments
	Number (GFA)	Days operating	litres/day per 100m2	Total litres/wk	litres/day per unit	litres/day per 100m2		
Office -Community Building	1,832	5	20	1832	5	458		
Community	1,203	5	20	1203	5	301		
Retail	279	5	50	698	50	698		
Total	3,314			3,733		1,456		
COMM GENERATION - HOPPERS		Hopper Size (L)	2,000		1,100			
		Hopper Number	2		2			

Commercial Generation								
Yield			Waste		Recycling		Units of measurement	Comments
	Number (GFA)	Days operating	litres/day per 100m2	Total litres/wk	litres/day per unit	litres/day per 100m2		
Gym	613	7	10	429	10	429	/100m2/day	
Total	613			429		429		
COMM GENERATION - HOPPERS		Hopper Size (L)	1,100		1,100			
		Hopper Number	1		1			

0 2.5 5.0 7.5 10
5 2.5 1:250 @ A1

REV.	DESCRIPTION	DRAWN	DESIGNED	VERIFIED	APPROVED	DATE
A	FOR DA	DY	JP	JP	AN	2025.08.07

ARCHITECT / BUILDING DESIGNER: METIER © METIERS PTY LIMITED ARCHITECTS
DEVELOPER:
CLIENT: URBN DG
LAND OWNER:

INDESCO PTY LTD www.indesco.com.au ABN: 37 008 581 066

PROJECT TITLE: PHILLIP SECTION 7 BLOCK 4

CLIENT: URBN-DG
DRAWING STATUS: FOR APPROVAL
SCALE: AS SHOWN | COORDINATE SYSTEM: MGA2020-55 | DATUM: AHD
SHEET SIZE: A1 | PROJECT NUMBER: 10675-01 | DRAWING NUMBER: 808 | REVISION: A

DRAWING TITLE: WASTE MANAGEMENT PLAN COMMERCIAL TURNING MOVEMENTS

Attachment B Residential Waste Generations

WASTE GENERATION
OVERVIEW FOR

Project Name	
Stage / Component	
Indesco Ref	
Client	
Land Use Zone	

Prepared By	AM
Reviewed By	JP
Revision	0
Date	15 June 2025

Commercial Generation

Yield	Number (GFA)	Days operating	Waste litres/day per 100m2	Total litres/wk	Recycling litres/day per unit	litres/day per 100m2	Units of measurement	Comments
Office - Commercial Building	11,473	5	20	11473	5	2,868	/100m2/day	
Retail	84	5	50	210	25	105		
Total	**11,473**			**11,683**		**2,973**		

COMM GENERATION - HOPPERS	Hopper Size (L)	3,000	1,100
	Hopper Number	2	3
		2.0 Collections per wk	**1.0 Collections per wk**

Commercial Generation

Yield	Number (GFA)	Days operating	Waste litres/day per 100m2	Total litres/wk	Recycling litres/day per unit	litres/day per 100m2	Units of measurement	Comments
Office -Community Building	1,832	5	20	1832	5	458		
Community	1,203	5	20	1203	5	301		
Retail	279	5	50	698	50	698		
Total	**3,314**			**3,733**		**1,456**		

COMM GENERATION - HOPPERS	Hopper Size (L)	2,000	1,100
	Hopper Number	2	2
		1.0 Collections per wk	**1.0 Collections per wk**

Commercial Generation

Yield	Number (GFA)	Days operating	Waste litres/day per 100m2	Total litres/wk	Recycling litres/day per unit	litres/day per 100m2	Units of measurement	Comments
Gym	613	7	10	429	10	429	/100m2/day	
Total	**613**			**429**		**429**		

COMM GENERATION - HOPPERS	Hopper Size (L)	1,100	1,100
	Hopper Number	1	1
		1.0 Collections per wk	**1.0 Collections per wk**

Allocation Calculator

Waste and recycling generation and allocation calculator

The allocation calculator below calculates waste and recycling allocations for apartment complexes. Please enter the number of units to calculate the amount of shared bins required.

Reset Export Help

Apartment type	Number of units	Weekly waste output (L)	Weekly recycling output (L)
One bedroom	112	8960	7840
One bedroom + study	0	0	0
Two bedroom	53	5300	4770
Two bedroom + study	0	0	0
Three bedroom	35	4200	3850
Three bedroom + study	0	0	0
Four bedroom	0	0	0
Four bedroom + study	0	0	0
Total	200	18460	16460

As the development has more than 30 units, onsite collection is mandatory.

Waste hopper quantity				
	1.5m³	2m³	3m³	Service frequency
Hopper allocation	0	2	2	Twice Weekly

Recycling hopper quantity		
	1.1m³	Service frequency
Hopper quantity	8	Twice Weekly

The Waste and Recycling Generation and Allocation Calculator is a tool to determine the amount of waste generated on a site, the size of the waste receptacles and general collection methodology. The use of this tool does not constitute approval of a Territory waste collection service.

Acknowledgement of Country

We acknowledge the Ngunnawal people as traditional custodians of the ACT and recognise any other people or families with connection to the lands of the ACT and region. We acknowledge and respect their continuing culture and the contribution they make to the life of this city and this region.

To see how we are building stronger relationships with the Traditional Custodians of the ACT view the Reconciliation Action Plan.

Attachment C TCCS Waste and Recycling Management Plans

ACT Government
Transport Canberra and City Services

WASTE & RECYCLING MANAGEMENT PLAN FORM FOR APPLICANTS

PROJECT APPLICATION DETAILS – COVER SHEET

This section of the Waste and Recycling Management Plan must be completed by all applicants when lodging a submission for a Development Application, Design Acceptance, or Operational Acceptance.

Note: The Submission must be complete and include **all the elements for the WRMP** TCCS will not accept incomplete Submissions or Submissions from individual consultants for separate elements of the WRMP. Assessment will not commence until a complete Submission has been received.

SITE DETAILS

Project Title: Phillip S7 B1

Description: Construction of multi-unit residential development & commercial development

DEVELOPER'S/CLIENT'S DETAILS

Name of entity: urbndg

Contact Person: Nathan Ross

Address: N/A

Phone Number: 0417 428 071

E-mail: nathan@urbndg.com.au

APPLICANT'S DETAILS

Company name: Indesco

Contact Person: John Piechowski

Address: 68 Northbourne Ave City ACT 2601

Phone Number: (02) 620 1022

Email: john.piechowski@indesco.com.au

LODGEMENT STAGE

Development Application:	◉ **Yes**	○ **No**	○ **N/A**
Design Acceptance:	○ **Yes**	○ **No**	◉ **N/A**
Operational Acceptance:	○ **Yes**	○ **No**	◉ **N/A**

PROJECT DETAILS (CHECK ALL RELEVANT BOXES)

Single Dwelling and Dual Occupancy Dwellings	☐
Multi-unit residential development – individual MGBs with kerbside collection (Section 2.1a)	☐
Multi-unit residential development – shared MGBs with kerbside collection (Section 2.1b)	☐
Multi-unit residential development – bins with on-site collection (Section 2.1c)	☒
Commercial, public and industrial development (Section 2.2)	☒
Mixed-use development (Sections 2.1 and 2.2)	☒
Demolition, Excavation and Construction (Section 3)	☒

ACT Government
Transport Canberra and City Services

WASTE & RECYCLING MANAGEMENT PLAN FORM FOR APPLICANTS

PROJECT APPLICATION DETAILS – COVER SHEET

The Cover Sheet Checklist provides a brief overview of the Submission. All relevant WRMP forms and associated documentation must also be submitted with this application. The Design Solution will be either Performance-based (Perf) or Deemed-to-Satisfy (DtS) – if a combination of both then select Performance.

CHECKLIST

WASTE MANAGEMENT COMPONENT	DESIGN SOLUTION		COMPLIANT (check one box)			
(DCC Reference)	Perf	DtS	Yes	No	N/A	Office use
Performance solutions approved at Pre-Application stage	☐	☐	☐	☐	☒	☐
Non-standard collection requiring ACT NoWaste approval	☐	☐	☐	☐	☒	☐
Indoor storage spaces for each dwelling	☐	☒	☐	☐	☐	☐
Path of travel from dwelling to waste enclosure or ***designated collection point***	☐	☒	☐	☐	☐	☐
Path of travel from waste enclosure to ***designated collection point***	☐	☒	☐	☐	☐	☐
Facilities and path of travel are ***accessible***	☐	☒	☐	☐	☐	☐
Waste service compartments	☐	☒	☐	☐	☐	☐
Performance of ***chutes***	☐	☒	☐	☐	☐	☐
On-site storage facilities	☐	☒	☐	☐	☐	☐
Compaction equipment – includes ***compactors*** and ***bin compactors***	☐	☐	☐	☐	☒	☐
Ancillary waste equipment – bin lifters, ***carousels*** etc	☐	☒	☐	☐	☐	☐
Loading areas or ***designated collection points***	☐	☒	☐	☐	☐	☐
Unobstructed kerb space at ***designated collection points***	☐	☒	☐	☐	☐	☐
Internal circulation roadways	☐	☒	☐	☐	☐	☐
Swept path clearances – certified by qualified engineer	☐	☒	☐	☐	☐	☐
Vertical and horizontal clearances, including trees	☐	☒	☐	☐	☐	☐
Operations management plan	☐	☒	☐	☐	☐	☐
Mixed use – separation of residential and non-residential	☐	☒	☐	☐	☐	☐
C&D, Excavation – type/volume or tonnage	☐	☒	☐	☐	☐	☐
C&D, Excavation – on-site/off-site management	☐	☒	☐	☐	☐	☐
C&D, Excavation – vehicle access	☐	☒	☐	☐	☐	☐
Supporting drawings and documentation	☐	☒	☐	☐	☐	☐
Submission requirements addressed	☐	☒	☐	☐	☐	☐
Work As Executed records (Operational Acceptance)	☐	☐	☐	☐	☒	☐

WASTE & RECYCLING MANAGEMENT PLAN FORM FOR APPLICANTS

SECTION 2 – DESIGN AND OPERATION OF WASTE AND RECYCLING

SECTION 2.1(A) – MULTI-UNIT RESIDENTIAL DEVELOPMENT (SERVICED BY INDIVIDUAL MGBS COLLECTED AT KERBSIDE)

Controls for these developments are included in Part 3.2.5 and Part 3.5 of the DCC. Submission requirements are stated in Part 3.5.4. Where appropriate, provide plans showing details to support the application.

This section applies to the following:

- *Development applications for new multi-unit residential developments*
- *Development applications for alterations or additions to existing multi-unit residential developments if there is an effect on the provision of waste and recycling services*
- *Development applications for new mixed-use developments that include multi-unit residential developments.*

STORAGE FACILITIES

CONTROL C1 OF DCC – INDOOR WASTE AND RECYCLING STORAGE SPACE

Location and dimensions of indoor waste and recycling storage space for each dwelling type
*(Provide tabulated calculations of the total waste and recycling generated per week as per Table **A4.2**)*

Description	
Drawing Reference Numbers	

Development satisfies control C1 of the DCC: ☐ **Yes** ☐ **No**

CONTROL C2 – EXTERNAL WASTE, RECYCLING AND GREEN WASTE STORAGE AREA

Location and dimensions of waste, recycling and green waste storage area
*(Refer to **Table 3.3** for mandatory submission requirements. Use Tables **A4.5** and **A4.5** to calculate waste and recycling storage requirements for the development. Refer to **A4.3** and the City Services website for green waste storage requirements, if applicable for this development)*

Description	

Development satisfies control C2 of the DCC: ☐ **Yes** ☐ **No**

Provide details if DCC requirements are not satisfied, and proposed alternatives that will not impact on the ability of the *waste transporter to* provide the service:

WASTE & RECYCLING MANAGEMENT PLAN FORM FOR APPLICANTS

SECTION 2 – DESIGN AND OPERATION OF WASTE AND RECYCLING

SECTION 2.1(A) – MULTI-UNIT RESIDENTIAL DEVELOPMENT (SERVICED BY INDIVIDUAL MGBS COLLECTED AT KERBSIDE)

PATH OF TRAVEL

CONTROL C3 – ACCESSIBLE PATH OF TRAVEL

Path of travel for moving bins from the *waste, recycling* and *green waste storage area* to the *designated collection point*.

*(Refer to **R2.3** of **Table 3.3** for mandatory submission requirements)*

Description	
Drawing Reference Numbers	

Development satisfies control C3 of the DCC: ☐ **Yes** ☐ **No**

Provide details if DCC requirements are not satisfied, and proposed alternatives that will not impact on the ability of the *waste transporter to* provide the service:

DESIGNATED COLLECTION POINT

CONTROL C4 AND C5 – DESIGNATED COLLECTION POINT (KERBSIDE)

Location of designated collection point (kerbside), including dimensions of available kerb frontage and indicative presentation layout of MGBs on kerbside

*(Refer to **R2.4** of **Table 3.3** for mandatory submission requirements)*

Description	
Drawing Reference Numbers	

Development satisfies control C4 and C5 of the DCC: ☐ **Yes** ☐ **No**

Provide details if DCC requirements are not satisfied, and proposed alternatives that will not impact on the ability of the *waste transporter to* provide the service:

WASTE & RECYCLING MANAGEMENT PLAN FORM FOR APPLICANTS

SECTION 2 – DESIGN AND OPERATION OF WASTE AND RECYCLING

SECTION 2.1(A) – MULTI-UNIT RESIDENTIAL DEVELOPMENT (SERVICED BY INDIVIDUAL MGBS COLLECTED AT KERBSIDE)

COMPLETE IF DEVELOPMENT IS PART OF A MIXED-USE DEVELOPMENT ONLY

CONTROL C23 (PART 5.3) – SEPARATION OF RESIDENTIAL AND NON-RESIDENTIAL WASTE

Identify how *residential* and non-residential waste and recycling will be kept separate and methods to minimise the potential for commercial tenants to use *residential waste* and recycling bins

*(Refer to **R4** of **Table 5.2** for mandatory submission requirements)*.

Description

RESIDENTIAL WASTE/RECYCLING ENCLOSURE RESTRICTED TO RESIDENTIAL WASTE ONLY. COMMERCIAL WASTE ENCLOSURE IN SEPARATE ROOM.

Drawing Reference Numbers

Development satisfies control C23 of the DCC: ☒ **Yes** ☐ **No**

Provide details if DCC requirements are not satisfied, and proposed alternatives that will not impact on the ability of the *waste transporter* to provide the service:

WASTE & RECYCLING MANAGEMENT PLAN FORM FOR APPLICANTS

SECTION 2 – DESIGN AND OPERATION OF WASTE AND RECYCLING

SECTION 2.1(b) – MULTI-UNIT RESIDENTIAL DEVELOPMENT (SERVICED BY SHARED MGBs COLLECTED AT KERBSIDE)

Controls for these developments are included in Part 3.2.4 and Part 3.6 of the DCC. Submission requirements are stated in Part 3.6.4. Where appropriate, provide plans showing details to support the application.

This section applies to the following:

- *Development applications for new multi-unit residential developments*
- *Development applications for alterations or additions to existing multi-unit residential developments if there is an effect on the provision of waste and recycling services*
- *Development applications for new mixed-use developments that include multi-unit residential developments.*

STORAGE FACILITIES

CONTROL C1 – INDOOR WASTE AND RECYCLING STORAGE SPACE

Generation of waste and recycling for each dwelling type

*(Provide tabulated calculations per dwelling type per week, as per **Table A4.2**)*

Description	
Drawing Reference Numbers	

Development satisfies control C1 of the DCC: ☐ **Yes** ☐ **No**

Provide details if DCC requirements are not satisfied, and proposed alternatives that will not impact on the ability of the *waste transporter to* provide the service:

CONTROL C6 – EXTERNAL WASTE AND RECYCLING STORAGE FACILITY

Location and dimensions of *waste and recycling storage facility or mini-enclosure*

*(Refer to **Table 3.3** for mandatory submission requirements. Use Tables **A4.5** and **A4.5** to calculate waste and recycling storage requirements for the development. Refer to **A4.3** and the City Services website for green waste storage requirements, if applicable to this development)*

Description	

Development satisfies control C6 of the DCC: ☐ **Yes** ☐ **No**

Development satisfies Part 7.2.3 or 7.2.4 or both of the DCC ☐ **Yes** ☐ **No**

Provide details if DCC requirements are not satisfied, and proposed alternatives that will not impact on the ability of the *waste transporter to* provide the service:

PATH OF TRAVEL

CONTROL C7 – ACCESSIBLE PATH OF TRAVEL

Accessible path of travel for carrying waste and recyclables and for moving bins between the *waste and recycling storage facility* or *minienclosure* and: (i) the entrance of each dwelling; and (ii) the *designated collection point*
*(Refer to **Table 3.5** for mandatory submission requirements)*

Description	
Drawing Reference Numbers	

Development satisfies control C1 of the DCC: ☐ **Yes** ☐ **No**

Provide details if DCC requirements are not satisfied, and proposed alternatives that will not impact on the ability of the *waste transporter to* provide the service:

OPERATIONS MANAGEMENT PLAN

CONTROL C8 – OPERATIONS MANAGEMENT PLAN

Description of the process to present bins for collection and to return bins to the waste and recycling storage facilities. Include documentation to be presented to the *owners corporation.*

Description	

Development satisfies control C8 of the DCC: ☐ **Yes** ☐ **No**

Provide details if DCC requirements are not satisfied, and proposed alternatives that will not impact on the ability of the *waste transporter to* provide the service:

WASTE & RECYCLING MANAGEMENT PLAN FORM FOR APPLICANTS

SECTION 2 – DESIGN AND OPERATION OF WASTE AND RECYCLING

SECTION 2.1(b) – MULTI-UNIT RESIDENTIAL DEVELOPMENT (SERVICED BY SHARED MGBs COLLECTED AT KERBSIDE)

COLLECTION POINT

CONTROL C9 AND C10 – DESIGNATED COLLECTION POINT (KERBSIDE)

Location of *designated collection point (kerbside)*, including dimensions of available kerb frontage and indicative presentation layout of MGBs on kerbside

Description	
Drawing Reference Numbers	

Development satisfies control C9 and C10 of the DCC: ☐ **Yes** ☐ **No**

Provide details if DCC requirements are not satisfied, and proposed alternatives that will not impact on the ability of the *waste transporter to* provide the service:

COMPLETE IF DEVELOPMENT IS PART OF A MIXED-USE DEVELOPMENT ONLY

CONTROL C23 (PART 5.3) – SEPARATION OF RESIDENTIAL AND NON-RESIDENTIAL WASTE

Identify how *residential* and non-residential waste and recycling will be kept separate and methods to minimise the potential for commercial tenants to use *residential* waste and recycling bins

Description RESIDENTIAL WASTE/RECYCLING ENCLOSURE RESTRICTED TO RESIDENTIAL WASTE ONLY. COMMERCIAL WASTE ENCLOSURE IN SEPARATE ROOM.

Development satisfies control C23 of the DCC: ☒ **Yes** ☐ **No**

Provide details if DCC requirements are not satisfied, and proposed alternatives that will not impact on the ability of the *waste transporter to* provide the service:

WASTE & RECYCLING MANAGEMENT PLAN FORM FOR APPLICANTS

SECTION 2 – DESIGN AND OPERATION OF WASTE AND RECYCLING

SECTION 2.1(C) – MULTI-UNIT RESIDENTIAL DEVELOPMENT (SERVICED BY WASTE HOPPERS AND SHARED RECYCLING MGBS, OR WASTE AND RECYCLING HOPPERS COLLECTED WITHIN THE PROPERTY BOUNDARY)

Controls for these developments are included in Part 3.2.4 and Part 3.7 of the DCC. Submission requirements are stated in Part 3.7.4. Where appropriate, provide plans showing details to support the application.

This section applies to the following:

- *Development applications for new multi-unit residential developments*
- *Development applications for alterations or additions to existing multi-unit residential developments if there is an effect on the provision of waste and recycling services*
- *Development applications for new mixed-use developments that include multi-unit residential developments.*

STORAGE FACILITIES

CONTROL C1 – INDOOR WASTE AND RECYCLING SPACE

Generation of waste and recycling for each dwelling type

*(Provide tabulated calculations per dwelling type per week, as per **Table A4.2**)*

Description All units will have a 20L waste and recycling bins provided under kitchen sink

Drawing Reference Numbers Refer to architectural documentation

Development satisfies control C1 of the DCC: ☒ **Yes** ☐ **No**

Provide details if DCC requirements are not satisfied, and proposed alternatives that will not impact on the ability of the *waste transporter to* provide the service:

CONTROL C11 – EXTERNAL WASTE AND RECYCLING STORAGE FACILITIES

Location and dimensions of external waste and recycling storage facilities

*(Provide calculations to demonstrate adequacy of space, including dimensions, cross-sections and height of the waste and recycling storage facility. Refer to Table 3.8 for mandatory submission requirements. Use Tables **A4.5** and **A4.5** to calculate waste and recycling storage requirements for the development)*

Description The residential waste and recycling storage facility is located in the central building facing the northern laneway. Dimensions, cross-sections and heights are shown on the drawings.

Drawing Reference Numbers 10675-01-800 WASTE MANAGEMENT PLANS

Development satisfies control C11 of the DCC: ☒ **Yes** ☐ **No**

Development satisfies Part 7.2.3 of the DCC: ☒ **Yes** ☐ **No**

Provide details if DCC requirements are not satisfied, and proposed alternatives that will not impact on the ability of the *waste transporter to* provide the service:

How will waste be transferred from each dwelling to external storage area?

Description	Each level of residential dwellings has access to a waste chute within 75m of the front door (50m for adaptable units). Body corporate will the transfer the waste to the storage area.
Drawing Reference Numbers	10675-01-800 WASTE MANAGEMENT PLANS

PATH OF TRAVEL

CONTROL C12 – ACCESSIBLE PATH OF TRAVEL

Accessible path of travel for carrying waste and recyclables and for moving bins between the waste and recycling storage facilities or waste service compartments and: (a) the entrance to each dwelling; and (b) the *designated collection point*

*(Provide plan of travelling distance, clearance and gradients. Refer to **Table 3.8** for mandatory submission requirements)*

Description	a) waste chutes provided on each for floor b) body corporate to transport waste from chute rooms to designated collection point
Drawing Reference Numbers	10675-01-800 WASTE MANAGEMENT PLANS

Development satisfies control C12 of the DCC: ☒ **Yes** ☐ **No**

Provide details if DCC requirements are not satisfied, and proposed alternatives that will not impact on the ability of the *waste transporter to* provide the service:

WASTE & RECYCLING MANAGEMENT PLAN FORM FOR APPLICANTS

SECTION 2 – DESIGN AND OPERATION OF WASTE AND RECYCLING

SECTION 2.1(C) – MULTI-UNIT RESIDENTIAL DEVELOPMENT (SERVICED BY WASTE HOPPERS AND SHARED RECYCLING MGBS, OR WASTE AND RECYCLING HOPPERS COLLECTED WITHIN THE PROPERTY BOUNDARY)

MULTI-UNIT DEVELOPMENTS – WASTE AND RECYCLING CHUTES, COMPACTION EQUIPMENT ETC OMPLETE EITHER CONTROL C13 OR C14 OR C15

CONTROL C13 – CONVENIENT ACCESS TO WASTE SERVICES – 3 RESIDENTIAL FLOORS OR LESS

Location and details of any waste service compartments and other waste and recycling equipment that form part of the waste management system

*(Provide calculations to demonstrate adequacy of space. Refer to **Table 3.8** for mandatory submission requirements)*

Description	
Drawing Reference Numbers	

Development satisfies control C13 of the DCC: ☐ **Yes** ☐ **No**

Development satisfies Part 7.3 of the DCC: ☐ **Yes** ☐ **No**

Provide details if DCC requirements are not satisfied, and proposed alternatives that will not impact on the ability of the *waste transporter to* provide the service:

CONVENIENT ACCESS (CONTINUED) – COMPLETE EITHER CONTROL C13 OR C14 OR C15

CONTROL C14 – CONVENIENT ACCESS – 4 RESIDENTIAL FLOORS AND ABOVE

Location and details of any waste service compartments and other waste and recycling equipment that form part of the waste management system

*(Provide calculations to demonstrate adequacy of equipment. Refer to **Table 3.8** for mandatory submission requirements)*

Description	Location and detail of waste chute rooms shown in drawing included location within building and dimensions.
Drawing Reference Numbers	10675-01-800 WASTE MANAGEMENT PLANS

Location and details of any waste and *recycling chutes*

*(Provide calculations to demonstrate adequacy of equipment. Refer to **Table 3.8** for mandatory submission requirements)*

Description	Location and detail of waste chutes shown in drawing included location within building and standard dimensions.
Drawing Reference Numbers	10675-01-800 WASTE MANAGEMENT PLANS

Development satisfies control C14 of the DCC: ☒ **Yes** ☐ **No**

Development satisfies Part 7.3 of the DCC: ☒ **Yes** ☐ **No**

Provide details if DCC requirements are not satisfied, and proposed alternatives that will not impact on the ability of the *waste transporter to* provide the service:

COLLECTION POINT

CONTROL C15 – DESIGNATED COLLECTION POINTS

Location of *designated collection points or hopper pads*
*(Refer to **Table 3.8** for mandatory submission requirements)*

Description Location of designated collection point shown on drawings including dimensions and grading

Drawing Reference Numbers 10675-01-800 WASTE MANAGEMENT PLANS

Development satisfies control C15 of the DCC**:** ☒ **Yes** ☐ **No**

Development satisfies Part 7.2.3 or 7.4 or both**:** ☒ **Yes** ☐ **No**

Provide details if DCC requirements are not satisfied, and proposed alternatives that will not impact on the ability of the *waste transporter to* provide the service:

VEHICULAR ACCESS

CONTROL C16 – UNOBSTRUCTED ACCESS TO DESIGNATED COLLECTION POINTS

Path of travel for collection vehicles (if collection occurs on site)
*(Provide details of travelling distance; clearance in all directions; loading heights and widths; and turning and manoeuvring paths, ramp access, clearances, gradients and pavement details including compliance with **AS2890.1-2004**. Refer to **Table 3.8** for mandatory submission requirements)*

Description Turning templates to designated collection point shown. vehicle to reverse in from laneway for collection with max. reverse length of 30m. 1.0m clearance to pavement extent.

Drawing Reference Numbers 10675-01-800 WASTE MANAGEMENT PLANS

Development satisfies control C16 of the DCC ☒ **Yes** ☐ **No**

Development satisfies Appendix 7 of the DCC**:** ☒ **Yes** ☐ **No**

Provide details if DCC requirements are not satisfied, and proposed alternatives that will not impact on the ability of the *waste transporter to* provide the service:

COMPLETE IF DEVELOPMENT IS PART OF A MIXED-USE DEVELOPMENT ONLY

CONTROL C23 (PART 5.3) – SEPARATION OF RESIDENTIAL AND NON-RESIDENTIAL WASTE

Identify how residential and non-residential waste and recycling will be kept separate and methods to minimise the potential for commercial tenants to use *residential* waste and *recycling bins*

*(Refer to **R4** of **Table 5.2** for mandatory submission requirements)*

Description	RESIDENTIAL WASTE/RECYCLING ENCLOSURE RESTRICTED TO RESIDENTIAL WASTE ONLY. COMMERCIAL WASTE ENCLOSURE IN SEPARATE ROOM.
Drawing Reference Numbers	10675-01-800 WASTE MANAGEMENT PLANS

Development satisfies control C23 of the DCC: ☒ **Yes** ☐ **No**

Provide details if DCC requirements are not satisfied, and proposed alternatives that will not impact on the ability of the *waste transporter to* provide the service:

WASTE & RECYCLING MANAGEMENT PLAN FORM FOR APPLICANTS

DESIGN AND OPERATION OF WASTE AND RECYCLING

SECTION 2.2 – COMMERCIAL, PUBLIC AND INDUSTRIAL DEVELOPMENTS

Controls for these developments are included in Part 4 of the DCC. Submission requirements are stated in Part 4.4. Where appropriate, provide details on plans to support your application.

- *Development applications for new commercial, public or industrial developments*
- *Development applications for alterations or additions to existing commercial, public or industrial development if there is an effect on the provision of waste and recycling management*
- *Development applications for new mixed-use developments involving commercial, public or industrial development.*

WASTE AND RECYCLING GENERATION

CONTROL C17 – WASTE AND RECYCLING GENERATION

Waste and recycling generated by each proposed activity within the development, including quantities, bin types and storage requirements

DESCRIPTION						
Premises Type	Floor Area (m2)	Generation Rate		Waste (L/ week)	Recycling (L/week)	Number of Bins and Sizes
		Waste	Recycling			
refer to generation rates						

In completing this table, refer to Appendix 5 – Waste and Recycling Generation Rates for Commercial, Public and Industrial Developments

Development satisfies Appendix 4, if includes *residential* component ☒ **Yes** ☐ **No** ☐ **N/A**

Provide details if DCC requirements are not satisfied, and proposed alternatives that will not impact on the ability of the *waste transporter to* provide the service:

WASTE AND RECYCLING STORAGE FACILITIES

CONTROL C17 AND C18 – EXTERNAL WASTE AND RECYCLING STORAGE FACILITIES

Location of *individual waste and recycling storage facilities* (C18) including any *waste and recycling storage sections* (C17) and refrigerated waste storage for the entire development

*(Provide calculations to demonstrate adequacy of space. Refer to **Table 4.2** for mandatory submission requirements)*

Description Commercial waste storage facilities for each individual building shown on the drawings.

Drawing Reference Numbers 10675-01-800 WASTE MANAGEMENT PLANS

Development satisfies control C17 and C18 of the DCC: ☒ **Yes** ☐ **No**

Development satisfies Appendix 5 of the DCC: ☒ **Yes** ☐ **No**

Development satisfies Part 7.2.3 of the DCC: ☒ **Yes** ☐ **No**

Provide details if DCC requirements are not satisfied, and proposed alternatives that will not impact on the ability of the *waste transporter to* provide the service:

PATH OF TRAVEL

CONTROL C19 – ACCESSIBLE PATH OF TRAVEL

Accessible path of travel from the point of origin or *holding area* to the *waste and recycling storage facilities*

*(Provide details of clearances, gradients and mitigation of odour and noise impacts. Refer to **Table 4.2** for mandatory submission requirements)*

Description Path of travel for storage to collection area is demonstrated on plans.

Drawing Reference Numbers 10675-01-800 WASTE MANAGEMENT PLANS

Development satisfies control C19 of the DCC: ☒ **Yes** ☐ **No**

Provide details if DCC requirements are not satisfied, and proposed alternatives that will not impact on the ability of the *waste transporter to* provide the service:

DESIGNATED COLLECTION POINT

CONTROL C20 – DESIGNATED COLLECTION POINT

Location of *designated collection points* or *hopper pads* or both

*(Refer to **Table 4.2** for mandatory submission requirements)*

Description Designated collection points for commercial waste demonstrated on plans.

Drawing Reference Numbers 10675-01-800 WASTE MANAGEMENT PLANS

Provide details if DCC requirements are not satisfied, and proposed alternatives that will not impact on the ability of the *waste transporter to* provide the service:

Path of travel for moving bins from waste and recycling storage facilities to the designated collection point

*(Provide plan of travelling distance, clearance and gradients. Refer to **Table 4.2** for mandatory submission requirements)*

Description Path of travel shown on plans.

Drawing Reference Numbers 10675-01-800 WASTE MANAGEMENT PLANS

Path of travel for collection vehicles (if collection occurs on site)

(Provide details of travelling distance, clearance, turning and manoeuvring paths, ramp access and pavement details to demonstrate compliance with TCCS Design Standards of Urban Infrastructure and the DCC)

Description Turning templates for commercial collection vehicles shown on plans.

Drawing Reference Numbers 10675-01-800 WASTE MANAGEMENT PLANS

Development satisfies control C20 of the DCC: ☒ **Yes** ☐ **No**

Development satisfies Appendix 7 of the DCC: ☒ **Yes** ☐ **No**

Provide details if DCC requirements are not satisfied, and proposed alternatives that will not impact on the ability of the *waste transporter to* provide the service:

WASTE CHUTES, COMPACTION OR OTHER EQUIPMENT

CONTROL C18 – WASTE CHUTES, COMPACTION OR OTHER EQUIPMENT

Location and details of any *waste chutes*

*(Provide calculations to demonstrate adequacy of equipment. Refer to **Table 4.2** for mandatory submission requirements)*

Description N/A

Drawing Reference Numbers

Location and details of any waste and recycling service lifts

(Provide calculations to demonstrate adequacy of equipment)

Description N/A

Drawing Reference Numbers

Location and details of any waste compaction equipment

*(Provide calculations to demonstrate adequacy of equipment. Refer to **Table 4.2,** in particular **R2.7** and **R2.8,** for mandatory submission requirements)*

Description N/A

Drawing Reference Numbers

Development satisfies control C18 of the DCC: ☒ **Yes** ☐ **No**

Development satisfies Appendix 7.3 of the DCC: ☒ **Yes** ☐ **No**

Provide details if DCC requirements are not satisfied, and proposed alternatives that will not impact on the ability of the *waste transporter to* provide the service:

WASTE & RECYCLING MANAGEMENT PLAN FORM FOR APPLICANTS

SECTION 3 – DEMOLITION, EXCAVATION AND CONSTRUCTION

Requirements for these developments are included in Part 6 of the DCC. Submission requirements are stated in Part 6.6 of the DCC. Where appropriate, provide details on plans to support your application.

Note: A WRMP is ***not*** required unless the proposed demolition or excavation activities generate more than 20m^3 of waste for the whole development.

This section applies to the following:

- *Demolition – All Development applications involving demolition where the quantity of demolition material will be greater than 20m^3 for the whole development*
- *Excavation – All Development applications involving excavation where the quantity of excavated material will be greater than 20m^3 for the whole development*
- *Development applications for new mixed-use developments that include multi-unit residential developments.*

WASTE TYPES AND QUANTITIES

CONTROL C24 – DEMOLITION, EXCAVATION AND CONSTRUCTION WASTE TYPES AND QUANTITIES

Specify demolition, excavation and construction waste materials by type and volume or tonnage

*This information can be shown in **Table 3.1** (Demolition Waste) or **Table 3.2** (Construction Waste) or both which can be found over leaf. Refer to **Table 6.2** for mandatory submission requirements.*

Description REFER TO TABLE 3.2 FOR CONSTRUCTION WASTE MATERIALS BY TYPE AND TONNAGE.

ON-SITE MANAGEMENT OF DEMOLITION, EXCAVATION AND CONSTRUCTION WASTE

CONTROL C25 – ON-SITE MANAGEMENT OF WASTE

Nominate on-site sorting and storage areas for demolition, excavation and construction waste materials. Show these details on a draft site plan

*(Refer to **Table 6.2** for mandatory submission requirements)*

Description ONSITE STORAGE AND SORTING AREAS ARE SHOWN ON

Drawing Reference Numbers 10675-01-900 EROSION CONTROL PLANS

Describe the work method, practices and specific procedures to be adopted to maximise the reuse and recycling of waste materials

*(Refer to **Table 6.2,** in particular **R2.2,** for mandatory submission requirements)*

Description Separation of materials by hoppers, reduction in packaging (plastic, cardboard etc.). Reuse of concrete & bricks in stabilised access, pre-cast concrete to be used in favour of in-situ if applicabl

WASTE & RECYCLING MANAGEMENT PLAN FORM FOR APPLICANTS

SECTION 3 – DEMOLITION, EXCAVATION AND CONSTRUCTION

Identify access for demolition and construction waste collection vehicles

*(Refer to **Table 6.2** for mandatory submission requirements)*

Description	The site access point will have controlled access to ensure only construction vehicles have access to the site.
Drawing Reference Numbers	10675-01-900 EROSION CONTROL PLANS

Details of waste or recycling storage containers, or both, to be stored outside leased boundaries

(Separate approval is required from Public Land Use, City Services (via Access Canberra Phone 132 881)

Description	All waste and recycling material will be stored on-site, there will be no storage of waste and recycling materials outside leased boundaries
Drawing Reference Numbers	10675-01-900 EROSION CONTROL PLANS

Development satisfies control C25 of the DCC: ☒ **Yes** ☐ **No**

Provide details if DCC requirements are not satisfied, and proposed alternatives that will not impact on the ability of the *waste transporter to* provide the service:

RESUSE AND RECYCLING OF DEMOLITION, EXCAVATION AND CONSTRUCTION WASTE

CONTROL C18 – WASTE CHUTES, COMPACTION OR OTHER EQUIPMENT

Details of reuse and recycling potential (on-site or off-site, or both) for demolition, excavation and construction waste

Description

*This information can be shown in **Table 3.1** (Demolition Waste) or **Table 3.2,** or both (Construction Waste) .*
***Tables 3.1** and **3.2** are over leaf.*

Refer to Table 3.2 for details, generally, Establishment of Site and Site Access

Drawing Reference Numbers 10675-01-900 EROSION CONTROL PLANS

Name and location of approved licensed sites for recycling, or reprocessing, or landfill, or all of these, for the disposal of demolition, excavation and construction waste materials

Description

*This information can be shown on **Table 3.1** (Demolition Waste) or **Table 3.2,** or both (Construction Waste) .*
***Tables 3.1** and **3.2** are over leaf.*

Refer to Table 3.2 for details, generally, Mugga Lane Resource Management Centre, Canberra Concrete Recyclers, Ezy Scrap Services

Development satisfies control C25 of the DCC: ☒ **Yes** ☐ **No**

WASTE & RECYCLING MANAGEMENT PLAN FORM FOR APPLICANTS

SECTION 3 – DEMOLITION, EXCAVATION AND CONSTRUCTION

TABLE 3.1 – DEMOLITION WASTE

					ON-SITE					OFF-SITE					DISPOSAL AT LANDFILL				
Type of Material Generated	Estimated		Actual (to be provided at WAE)		Proposed Reuse and Recycling On-site	Estimated		Actual (to be provided at WAE)		Name of Receiving Recycling Outlets or Reuse Sites or Both	Estimated		Actual (to be provided at WAE)		Name of Landfill Site	Estimated		Actual (to be provided at WAE)	
	Vol (m^3)	Wt (T)	Vol (m^3)	Wt (T)		Vol (m^3)	Wt (T)	Vol (m^3)	Wt (T)		Vol (m^3)	Wt (T)	Vol (m^3)	Wt (T)		Vol (m^3)	Wt (T)	Vol (m^3)	Wt (T)
Excavation Material																			
Bricks																			
Concrete																			
Timber (specify)																			
Plasterboard/Gyprock																			
Metals (specify)																			
Cardboard																			
Plastics																			
Mixed Waste																			
Other (specify)																			
Total																			
Percentage of Total																			

TABLE 3.2 – CONSTRUCTION WASTE

					ON-SITE					OFF-SITE					DISPOSAL AT LANDFILL				
Type of Material Generated	Estimated		Actual (to be provided at WAE)		Proposed Reuse and Recycling On-site	Estimated		Actual (to be provided at WAE)		Name of Receiving Recycling Outlets or Reuse Sites or Both	Estimated		Actual (to be provided at WAE)		Name of Landfill Site	Estimated		Actual (to be provided at WAE)	
	Vol (m^3)	Wt (T)	Vol (m^3)	Wt (T)		Vol (m^3)	Wt (T)	Vol (m^3)	Wt (T)		Vol (m^3)	Wt (T)	Vol (m^3)	Wt (T)		Vol (m^3)	Wt (T)	Vol (m^3)	Wt (T)
Excavation Material	6512	11722								anberra concrete recyc	5210	9377			Mugga Lane Resource	1303	2345		
Bricks	1628	2931								anberra concrete recyc	1303	2345			Mugga Lane Resource	326	586		
Concrete	1628	3907								anberra concrete recyc	1303	3126			Mugga Lane Resource	326	781		
Timber (specify)	489	880								ACT Recycling	440	791			Mugga Lane Resource	49	88		
Plasterboard/Gyprock	1954	1270								anberra concrete recyc	1661	1080			Mugga Lane Resource	293	191		
Metals (specify)	1954	15238								ACT Recycling	1758	13713			Mugga Lane Resource	196	1525		
Cardboard	651	456								ACT Recycling	619	433			Mugga Lane Resource	33	23		
Plastics	651	456								ACT Recycling	619	433			Mugga Lane Resource	33	23		
Mixed Waste	489	586													Mugga Lane Resource	489	586		
Other (specify)	326	391								Cork Hill	326	391							
Total	16280	37834									13235	31687				3045	6147		
Percentage of Total											81.5	84				18.5	16.5		

Attachment D Operation Management Plan

WASTE/RECYCLING OPEARTIONS MANANGEMENT PLAN

DEVELOPED FOR ON SITE HOPPER COLLECTION

Subject Site:	**PHILLIP SECTION 7 BLOCK 1**
To:	TCCS
From:	Indesco
Date:	August 2025
Project Number:	10675
Project Name:	**PHILLIP SECTION 7 BLOCK 1**

1.1 INTRODUCTION

This operations management plan includes details on the use, care and maintenance of the waste management system on the abovementioned site. It has been prepared in accordance with The Development Control Code for Best Practice Waste Management in the ACT.

This plan is to be provided by the developer to the owner's corporation detailing the operational and maintenance obligations for the entire waste management system.

1.2 HOW MANY BINS WILL BE USED ON THE SITE.

Hoppers will be stored in the Waste Enclosure & Chute Rooms on the Ground Floor. The Chute Rooms are located directly under the waste chutes. The owner's corporation, or their representative, will be responsible for purchasing all bins. All bins require reinforced bases to operate under chutes.

Green Waste MGBs shall be provided by the Territory, should the development opt for Green Waste collection. Green Waste MGBs will be stored in the Ground Floor waste room. Pedestrian access to the green waste bins will be physically separated from vehicle loading areas.

The development bin requirements will be as follows:

Table 1. For Residential Uses

Hoppers		Ground Waste Room	Ground Chute Rooms	Total
Recycling	1100L	9	4	13
Waste	2000L	2		2
Waste	3000L	2	4	6
Green Waste	240L	4		4

Refer to the Waste Management Plans for spatial arrangements of the waste room layouts.

1.3 WHERE WILL THE HOPPERS BE STORED WITHIN THE SITE.

The hoppers are stored in Residential Waste Collection Room on the Ground Floor of the eastern side of the building. Waste Chute Rooms are located on the Ground levels with 2 rooms in total.

1.4 WASTE AND RECYCLING COLLECTION WITH A TRANSFER STATION.

Not Applicable

1.5 WHO WILL BE RESPONSIBLE FOR PRESENTING THE BINS FROM THE CHUTE ROOMS TO THE WASTE ENCLOSURE FOR COLLECTION AND FOR RETURNING BINS TO THE CHUTE ROOMS

The owner's corporation, or their representative, will be responsible presenting the Hoppers/MGBs from the Waste Chute Rooms to the Residential Waste Collection Room for collection and for returning bins to the Waste Chute Rooms.

The Community Title body corporate is responsible for ensuring that the residential waste & recycling enclosure is accessible and free of obstruction for the ACT No Waste contractor on collection days.

The ACT No Waste contractor will be required to park their truck outside of the waste & recycling enclosure and move the waste and recycling hoppers from the enclosure to the trucks, as shown on the Waste Management Plans before returning them back into the enclosure.

The community title body corporate will be responsible for maintaining traffic control for collection as documented in the Waste Management Plans.

Failure to present the bins for collection will result in the body corporate organising their own waste/recycling disposal if needed.

1.6 WHO WILL BE RESPONSIBLE FOR ENSURING THE WASTE AND RECYCLING STORAGE FACILITIES AND HOPPERS/MGBS ARE MAINTAINED IN A CLEAN AND SAFE CONDITION.

The owner's corporation, or their representative, will be responsible for ensuring the waste and recycling storage facilities and compactors/hoppers/MGBs are maintained in a clean and safe condition.

1.7 WHO WILL BE RESPONSIBLE FOR PRESENTING THE GREEN WASTE MGBS FROM THE SITE FOR COLLECTION AND FOR RETURNING BINS TO THE SITE

The owner's corporation, or their representative, will be responsible presenting the MGBs from the site for collection.

There is a total of 4 green bins proposed for the site.

1.8 WASTE & RECYCLING ENCLOSURE MAINTENANCE, CLEANING & SERVICING

For all waste & recycling enclosures, it is the responsibility of the Community Title body corporate to maintain, clean and service all elements that support the waste operation activities.

Due to the proximity of people living near and around the waste & recycling enclosures, cleaning of the enclosures and surrounding areas is paramount to avoid any unwanted smells.

A high degree of maintenance and serving of equipment and plant is also required to ensure smooth operation and safety during waste collection activities to minimise any risks, loud sounds and delays to the waste collection activities, and to people moving around the precinct.

A waste maintenance, cleaning and schedule will be created by the Community Title body corporate, Vantage Strata, with their relevant contractors. This schedule will be dynamic and subject to change depending on the requirements, to ensure that the precinct's waste management operations do not cause displeasure to those living at the precinct