



WASTE MANAGEMENT PLAN

DEMOLITION, CONSTRUCTION, AND USE OF PREMISES

The applicable sections of this table must be completed and submitted with your Development Application.

Completing this table will assist you in identifying the type of waste that will be generated and will advise Council of how you intend to reuse, recycle or dispose of the waste.

Please refer to the City of Parramatta Waste Management Guidelines for new applications for the specific requirements for your type of application.

If you choose to provide an alternative waste management plan to the attached template please ensure all of the required information is addressed. Failure to provide all the required information may lead to further information being requested and a hold up in the final decision of your application.

The information provided will be assessed against the objectives of City of Parramatta Council Development Control Plan (DCP) 2011.

If space is insufficient in the table please provide attachments.

Outline of Proposal

Site address: 5 Murray Rose Ave Sydney Olympic Park

Applicant's name and address:

Nimer Odeh

On behalf of

Growthpoint Properties Australia

L18, 101 Collins St Melbourne

Phone: _____

Mobile: +61 479 059 759

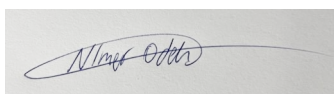
Email: nimer.odeh@cushwake.com

Building and other structures currently on site: 5 level office building

Brief description of proposal: Removal of intertenancy Staircase and associated structures. Construction of an infill slab. The installation of a façade louvre.

The details provided on these forms, plans and attached documents are the intentions of managing waste relating to this project.

Signature of applicant: _____



Date: 16/02/2024

DEMOLITION & CONSTRUCTION

Council is seeking to reduce the quantity of waste and encourage the recycling of waste generated by demolition and construction works. Applicants should seek to demonstrate project management which seeks to:

1. Re-use excavated material on-site and disposal of any excess to an approved site
2. Green waste mulched and re-used on-site as appropriate, or recycled off-site
3. Bricks, tiles and concrete re-used on-site as appropriate, or recycled off-site
4. Plasterboard waste returned to supplier for recycling
5. Framing timber re-used on site or recycled off-site
6. Windows, doors and joinery recycled off-site
7. All asbestos, hazardous and/or intractable wastes are to be disposed of in accordance with WorkCover Authority and EPA requirements
8. Plumbing, fittings and metal elements recycled off site
9. Ordering the right quantities of materials and prefabrication of materials where possible
10. Re-using formwork
11. Careful source separation of off-cuts to facilitate re-use, resale or recycling

How to Estimate Quantities of Waste

- There are many simple techniques to estimate volumes of construction and demolition waste. The information below can be used as a guide by builders, developers & homeowners when completing a waste management plan:

To estimate Your Waste:

1. Quantify materials for the project
2. Use margin normally allowed in ordering
3. Copy these amount of waste into your waste management plan

When estimating waste the following percentages are building “rule of thumb” and relate to renovations and small home building:

Material	Waste as a Percent of the Total Material Ordered
Timber	5-7%
Plasterboard	5-20%
Concrete	3-5%
Bricks	5-10%
Tiles	2-5%

Converting Volume into Tonnes : A Guide for Conversion

Timber = 0.5 tonnes per m³
Concrete = 2.4 tonne per m³
Bricks = 1.0 tonne per m³
Tiles = 0.75 tonne per m³
Steel = 2.4 tonne per m³

To improve/provide more reliable figures:

- Compare your projected waste quantities with actual waste produced;
- Conduct waste audits of current projects;
- Note waste generated and disposal methods;
- Look at past waste disposal receipts;
- Record this information to help estimate future waste management plans.
- On a waste management plan amounts of waste may be stated in – m² or m³ or tonnes (t).

IMPORTANT

- The following tables should be completed by applicants proposing any demolition or construction work including the change of use, fit-out as well as alterations and additions of existing premises.
- The location of temporary waste storage areas and soil stockpiles during demolition and construction are to be shown on the submitted plans.
- Vehicle access to and from the site must be shown on the submitted plans.
- Stage three – Design of facilities should be completed by all applicants including change of use, fit-out as well as alterations and additions.

Demolition Stage One – To be completed for proposals involving demolition

Materials On- Site		Destination		
		Reuse & Recycling		Disposal
Type of material	Estimated Volume (m ³) or Area (m ²) or weight (tonnes)	On-Site Specify how materials will be reused or recycled on-site	Off-Site Specify the contractor and recycling outlet	Specify the contractor and landfill site
* <u>Example only</u> * Bricks	*2m ³	* Clean and reuse for footings	*Broken bricks sent by XYZ demolishers to ABC Recycling company (including address and contact number)	* Nil to landfill *or sent by XYZ demolishers to ABC Recycling company (including address and contact number)
Excavation material	Nil	N/A	N/A	N/A
Green waste	Nil	N/A	N/A	N/A
Bricks	Nil	N/A	N/A	N/A
Tiles	Nil	N/A	N/A	N/A
Concrete	Nil	N/A	N/A	N/A
Timber	8m ³	N/A	BINGO INDUSTRIES: Recycling Centre - Auburn	N/A

Materials On- Site		Destination		
		Reuse & Recycling		Disposal
Type of material	Estimated Volume (m ³) or Area (m ²) or weight (tonnes)	On-Site Specify how materials will be reused or recycled on-site	Off-Site Specify the contractor and recycling outlet	Specify the contractor and landfill site
<u>*Example only</u> * Bricks	 *2m ³	 * Clean and reuse for footings	 *Broken bricks sent by XYZ demolishers to ABC Recycling company (including address and contact number)	 * Nil to landfill *or sent by XYZ demolishers to ABC Recycling company (including address and contact number)
Plasterboard	9m3	N/A	BINGO INDUSTRIES: Recycling Centre - Auburn	N/A
Metals	25m3	N/A	BINGO INDUSTRIES: Recycling Centre - Auburn	N/A
Asbestos	Nil	N/A	N/A	N/A
Other waste Glass Panels	 3m3	 N/A	 Reused off-site	 N/A

How will waste be separated and/or stored onsite for reuse and recycling? How will site operations be managed to ensure minimal waste creation and maximum reuse and recycling?

e.g. Staff training, selected deconstruction v. straight demolition, waste management requirements stipulated in contracts with sub-contractors, on-going checks by site supervisors, separate area set aside for sorted wastes, clear signage for waste areas etc .

Note. Details of the site area to be used for on-site separation, treatment and storage (including weather protection) should be provided on plan drawings accompanying your application.

The staircase will be disassembled in small sections and taken down to the loading area where waste will be separated and taken off site to the respective destination for recycling or reuse.

Construction Stage two – To be completed for proposals involving construction

Materials On- Site		Destination		
		Reuse & Recycling		Disposal
Type of material	Estimated Volume (m ³) or Area (m ²) or weight (tonnes)	On-Site Specify how materials will be reused or recycled on-site	Off-Site Specify the contractor and recycling outlet	Specify the contractor and landfill site
* <u>Example only</u> * Bricks	*2m ³	* Clean and reuse for footings	*Broken bricks sent by XYZ demolishers to ABC Recycling company (including address and contact number)	* Nil to landfill *or sent by XYZ demolishers to ABC Recycling company (including address and contact number)
Excavation material	Nil	N/A	N/A	N/A
Green waste	Nil	N/A	N/A	N/A
Bricks	Nil	N/A	N/A	N/A
Tiles	Nil	N/A	N/A	N/A
Concrete	2m3	N/A	BINGO INDUSTRIES: Recycling Centre - Auburn	N/A
Timber	Nil	N/A	N/A	N/A

Materials On- Site		Destination		
		Reuse & Recycling		Disposal
Type of material	Estimated Volume (m ³) or Area (m ²) or weight (tonnes)	On-Site Specify how materials will be reused or recycled on-site	Off-Site Specify the contractor and recycling outlet	Specify the contractor and landfill site
<u>*Example only</u> * Bricks	 *2m ³	 * Clean and reuse for footings	 *Broken bricks sent by XYZ demolishers to ABC Recycling company (including address and contact number)	 * Nil to landfill *or sent by XYZ demolishers to ABC Recycling company (including address and contact number)
Plasterboard	Nil	N/A	N/A	N/A
Metals	3m3	N/A	BINGO INDUSTRIES: Recycling Centre - Auburn	N/A
Other waste	Nil	N/A	N/A	N/A

How will waste be separated and/or stored onsite for reuse and recycling? How will site operations be managed to ensure minimal waste creation and maximum reuse and recycling?

e.g. Staff training, recycled materials used in construction, waste management requirements stipulated in contracts with sub-contractors, on-going checks by site supervisors, separate area set aside for sorted wastes, clear signage of waste areas etc.

Note. Details of site area to be used for on-site separation, treatment and storage (including weather protection) must be provided on plan drawings accompanying your application.

Design of facilities (Use of site) Stage three – To be completed for all proposals including change of use, fit out as well as alterations and additions

- Applicants should refer to Councils document 'Waste Management Guidelines for new Development Applications' for specific requirements related to the type of development proposed. This is available on Councils website.
- In the case of change of use, fit out as well as alterations and additions, if the proposal involves existing waste management practices then full details of current methods are to be provided
- All proposals are to show the waste storage areas on plan drawings which should accompany your application

Type of waste to be generated	Expected volume per week, number and size of bins	Proposed on-site storage and treatment facilities	Destination and contractor
Please specify. E.g. glass, paper, food waste, green waste, compost etc.	Volume (Litres – L)	For example: waste storage room, garbage chute, compaction equipment	For example: Recycling, landfill by council or private contractor (include name of contractor)
*Example only *Non-recyclable	*480L/week 2 x 240 L bins	*Waste storage room	*Landfill and recycling collected by XXX Collection company
The building will rely on existing waste recycling and disposal services.	N/A	N/A	N/A

