
Waste Management

Demolition and Construction

As a condition of consent, the applicable sections of this table must be completed and submitted to the Principal Certifying Authority.

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

The information provided on the form (and on your plans) will be assessed against the objectives of Council's DCP.

If the space is insufficient in the table below please provide attachments.

Outline of Proposal

Site Address:

76 Hobart St. St. Marys

Applicant's Details:

FJK group Pty Ltd

████████████████████

Buildings and other structures currently on the site:

Single storey brick, tiled roof.

Brief Description of Proposal:

Demolition & construction of a Two (2) storey Boarding House Comprising of 17 Rooms

The details provided on this form are the intentions for managing waste relating to this project.

Date: 12/05/2021

On-going Management

Describe how you intend to ensure on-going management of waste on-site (For example, lease conditions, caretaker / manager on-site.)

Waste cupboard located under sink to store daily rubbish within dwelling.

General and recyclable waste materials will be sorted into labelled bins in Garbage Bay.

Garbage bay located on grade, hose cock provided for cleaning, slab drained to storm water outlet.

Bins will be moved to kerb for collection by resident.

Waste collection by Council services.

Bins will be moved from kerb back to Garbage Bay after collection by resident.

SECTION ONE - DEMOLITION

This is the stage with the greatest potential for waste minimization, particularly in Sydney where there are high levels of development, relatively high tipping charges and where alternative quarry materials are located on the outskirts.

Perhaps the first thing that applicants should consider is whether it is possible to re-use existing buildings, or parts thereof, for the proposed use.

With careful on- site sorting and storage and by staging work programs it is possible to re- use many materials, whether onsite or offsite.

In other words, to move from the attitude of “trashing the building” to “total recycling on site”. This could require a number of colour-coded or clearly labeled bins on- site (rather than one size fits all).

The following details should be shown on your plans.

- Location of on- site storage space for materials (for re- use) and containers for recycling and disposal. (Note the displacement of waste containers is not permitted on footpaths, nature strips or roadways.)

- Containers are to locate so as not to disrupt site works, or have a detrimental effect on sediment, erosion controls and tree protection areas.
- Containers to be maintained in a satisfactory condition while present in the site.

- Vehicle access to the site and to storage and container areas.

- Timing of the removal of containers is only to be carried out during permitted construction hours.
- Containers and all waste are to be removed prior to final inspection and occupation.

- A separate container is to be provided for the disposal of put recyclable wastes such as lunch room and food scraps.
- The provision of tip fee or recycling processor’s receipts will be required by the Council upon completion of work.

The following table should be completed by applicants proposing any demolition work.

Materials On-Site		DESTINATION		
		REUSE AND RECYCLING		
Type of Material	Estimated Volume (m ³) area (m ²)	ON-SITE Specify proposed reuse or on-site recycling methods	OFF-SITE Specify contractor and recycling outlet	DISPOSAL Specify contractor and landfill site
Excavation Material	700m ³	To be kept and re-use as fill and topsoil in landscaping	Benedict Reclamations 146 Newbridge Road, Moorebank	
Green Waste	100m ³	Re-use for framework. Chip suitable for use in landscaping	Benedict Reclamations 146 Newbridge Road, Moorebank	
Bricks	150m ²			
Concrete	140m ³	Crushed and used as granular fill in drainage excavations	Send to crushing and recycling centre. KLF Recyclers – 16 Grand Ave, Camelia (02)9898 9178	
Asbestos Cement Roof & Wall Cladding	70m ³			Asbestos Fibro Disposal Envirogaud – Erskine Park, 9834 3411

Materials On-Site		DESTINATION		
		REUSE AND RECYCLING		
Type of Material	Estimated Volume (m ³) area (m ²)	ON-SITE Specify proposed reuse or on-site recycling methods	OFF-SITE Specify contractor and recycling outlet	DISPOSAL Specify contractor and landfill site
Timber- Please Specify (roof and wall framing)	105m ³	Re-use for framework. Chip suitable for use in landscaping	To stockpile at waste transfer station by water contractor. KLF Recyclers - 16 Grand Ave, Camellia (02) 9898 9178	
Plasterboard	540m ³		To landscape supply centre South Windsor Resource Recovery Centre, 723 - 727 George St, Windsor	
Metals- Cladding, roofing	70m ³		To metal recycling centre. KLF Recyclers - 16 Grand Ave, Camellia (02) 9898 9178	
Tiles/ Roof	100m ²	Crushed and used as granular fill in drainage excavations	Send to crushing and recycling centre. KLF Recyclers – 16 Grand Ave, Camelia (02)9898 9178	
Other**- Fixtures & Fittings	N/A			
Plastic	N/A			

SECTION TWO - CONSTRUCTION STAGE

Section 2 - Potential for Waste Minimisation during Construction Stage.

You should consider the following measures that may also save resources and minimise waste at the construction stage.

- Purchasing policy.

Considering measures such as: ordering the right quantities of materials prefabrication of materials where possible.

- Re-using formwork

- Minimising site disturbance, limiting unnecessary excavation.

- Careful source separation of off-cuts to facilitate re-use, resale or efficient recycling

- Coordination/ sequencing of various trades

Materials On-Site		DESTINATION		
		REUSE AND RECYCLING		
Type of Material	Estimated Volume (m ³) Area (m ²)	ON-SITE Specify proposed re-use or on- site recycling methods	OFF-SITE Specify contractor and recycling outlet	DISPOSAL Specify contractor and landfill site
Excavation Material	N/A	Covered in Section 1 as part of demolition		
Green Waste	N/A	Covered in Section 1 as part of demolition		
Bricks	3m ²		Send to crushing and recycling centre. KLF Recyclers - 16 Grand Ave, Camellia (02) 9898 9178	
Concrete	2m ²		Send to crushing and recycling centre. KLF Recyclers - 16 Grand Ave, Camellia (02) 9898 9178	

Materials On-Site		DESTINATION		
		REUSE AND RECYCLING		
Type of Material	Estimated Volume (m ³) area (m ²)	ON-SITE Specify proposed reuse or on- site recycling methods	OFF-SITE Specify contractor and recycling outlet	DISPOSAL Specify contractor and recycling outlet
Timber- Please Specify	2m ²	Reuse for framework. Chip suitable for use in landscaping	To stockpile at waste transfer station by waste contractor KLF Recyclers - 16 Grand Ave, Camelia, 98989178	
Plasterboard	1m ²		To landscape supply centre. South Windsor Resource Recovery Centre 723-727 George St, Windsor.	
Metals- Please specify	1m ²		To metal recycling centre KLF Recyclers - 16 Grand Ave, Camelia, 98989178	
Tiles	3m ²	Crush and use as granular fill in drainage excavations	KLF Recyclers - 16 Grand Ave, Camelia, 98989178	
Other- Please Specify	5m ²			Eastern Creek Landfill, Walgrove Rd, Eastern Creek

TYPE OF WASTE TO BE GENERATED	EXPECTED VOLUME PER WEEK	PROPOSED ON-SITE STORAGE AND TREATMENT FACILITIES	DESTINATION
<p>Please specify. For example: paper, food, waste, etc</p>	<p>Liters or m³ See Appendix 3 for estimates</p>	<p>For example:</p> <ul style="list-style-type: none"> •Waste storage and recycling area •Garbage Chute •On-site composting •Compaction equipment 	<ul style="list-style-type: none"> • Recycling • Disposal • Specify Contractor
<p>General Recyclables (Bottles, Cans, Paper)</p> <p>General Waste (Food scraps, Rubbish etc)</p>	<p>17 x 0.375 = 6.375</p> <p>17 x 0.375 = 6.375</p>	<p>Stored in 7x240L Recycling bins stored in Garbage Bay</p> <p>Stored in 7x240L General Waste bins stored in Garbage Bay</p> <p><i>*Garbage Bay to have hose cock. Floor waste to be connected to storm water outlet</i></p>	<p>Council recycling service (weekly).</p> <p>Council waste collection service (Weekly)</p>

Details of on-site waste management facilities should be provided on the plan drawings accompanying your application.