
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 the DCP

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

Outline of Proposal

Site Address: 84 Avalon Parade, Avalon Beach

Applicant's name and address: P2P Projects Pty Ltd

Suit 4, 15 The Corso, Manly NSW 2095

Phone: 0481 467 485

Buildings and other structures currently on the site: Single storey rendered house, tiled roof with inground pool and clad shed.

Brief Description of Proposal: demolition of existing structures and construction of 7 seniors housing development.

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

Signature of Applicant: Mr. Samuel Jourdan_____

Date: 10.12.19

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, wither 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

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

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 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.

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	10m ³	Most to be kept and re-use for topsoil in landscaping and for fill under slab.		Eastern Creek Landfill, Walgrove Rd, Eastern Creek
Green Waste	70m ³	To be removed and taken to be chipped or composted.	Seven Hills Transfer Station, Powers Road, Seven hills 1300 651 116	
Bricks	45m ³	Crush and use as granular fill in drainage excavations.	Send to crushing and recycling centre. KLF - 16 Grand Ave, Camelia, 98989178	
Concrete	30m ³	N/A	Send to crushing and recycling centre. KLF - 16 Grand Ave, Camelia, 98989178	
Asbestos Cement Roof & Wall Cladding	1.0m ³	Cross check onsite prior to demolition. To be removed and taken care off by licensed contractors.		ATS (Australian Technical Services pty ltd) Easter Creek (Waste Service NSW) – Wallgrove Road, Eastern Creek

Materials On- Site		DESTINATION		
		REUSE AND RECYCLING		
Type of Material (m ²)	Estimated Volume (m ²) area	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	30m ³	Re- use for framework. Chip suitable for use in landscaping.	To stockpile at waste transfer station by water contractor. KLF - 16 Grand Ave, Camelia, 98989178	
Plasterboard	10m ³	Break- up and use in landscape	Remainder to landscape supply centre South Windsor Resource Recovery Centre, 723- 727 George St, Windsor	
Metals- Please Specify	25m ³		To metal recycling centre. KLF - 16 Grand Ave, Camelia, 98989178	
Tiles/ Roof	10m ³	Crush and use as granular fill in drainage evacuations	KLF - 16 Grand Ave, Camelia, 98989178	
Other**- Fixtures & Fittings Please Specify	5m ³	On- Site sale		
Plastic	N/a			To landfill by waste contractor.

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

Construction Stage 2

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		Covered in Section 1 as part of demolition		Eastern Creek Landfill, Walgrove Rd, Eastern Creek
Green Waste		Covered in Section 1 as part of demolition		
Bricks	5m ²		Send to crushing and recycling centre. KLF - 16 Grand Ave, Camelia, 98989178	
Concrete	15m ²		Send to crushing and recycling centre. KLF - 16 Grand Ave, Camelia, 98989178	

Materials On- site		DESTINATION		
		REUSE AND RECYCLING		
Type of Material	Estimated Volume (m3) area (m2)	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	10m ²	Reuse for framework. Chip suitable for use in landscaping	To stockpile at waste transfer station by waste contractor KLF - 16 Grand Ave, Camelia, 98989178	Eastern Creek Landfill, Walgrove Rd, Eastern Creek
Plasterboard	4m ²	Break-up and use in landscape	Remainder to landscape supply centre. South Windsor Resource Recovery Centre 723-727 George St, Windsor.	
Metals- Please specify	10m ²		To metal recycling centre KLF - 16 Grand Ave, Camelia, 98989178	
Tiles	N/A	Crush and use as granular fill in drainage excavations	KLF - 16 Grand Ave, Camelia, 98989178	
Other- Please Specify	10m ²			

TYPE OF WASTE TO BE GENERATED	EXPECTED VOLUME PER WEEK	PROPOSED ON- SITE STORAGE AND TREATMENT FACILITIES	DESTINATION
Please specify. For example paper food waste etc	Liters or m ³	For example: <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
Household Recyclables (Bottles, cans, Paper)	600 Liters	Stored in designated area waiting collection.	Council recycling service (weekly).
General & Green Waste	900 Liters	<p>Stored in mobile garbage bins awaiting collections</p> <p>Screened bin storage areas are provided for each dwelling for ease of collection at the street frontage</p>	To landfill by council (weekly).

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

On- going Management

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

1) The garbage and recycling bins in the residence will be clearly labeled to encourage source separation of materials.

2) The residence will arrange their own garbage, recycling and composting arrangements within the facilities provided.

Thank you for the information.
