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:

2-4 BOUNDARY STREET & 85 RAILWAY STREET, PARRAMATTA DP202700,DP16496,Lots 1, 2,6

Applicant's Details:

ALI IBSHARA 0408 765 765

Buildings and other structures currently on the site:

2X SINGLE STOREY FIBRO HOUSE WITH DETTACHED GARAGE & SINGLE STOREY BRICK HOUSE WITH METAL CARPORT

Brief Description of Proposal:

DEMOLITION + CONSTRUCTION OF A RESIDENTAL FLAT BUILDING CONTAINING 25 UNITS OVER BASEMENT PARKING

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

Date: 16/12/2021

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 caretaker.

Waste collection by Council services.

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

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	Estimated	ON-SITE	OFF-SITE	DISPOSAL	
Material	Volume (m³) area (m²)	Specify proposed reuse or on- site recycling methods	Specify contractor and recycling outlet	Specify contractor and landfill site	
Excavation Material	300m ³	To be kept and re-use as fill and topsoil in landscaping	Benedict Reclaimations 146 Newbridge Road, Moorebank		
Green Waste	150m ³	Re-use for framework. Chip suitable for use in landscaping	Benedict Reclaimations 146 Newbridge Road, Moorebank		
Bricks	15m²				
Concrete	15m 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	10m ³			Asbestos Fibro Disposal Envirogaurd – Erskine Park, 9834 3411	

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 landfill site	
Timber- Please Specify (roof and wall f	•	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	15m ³		To landscape supply centre South Windsor Resource Recovery Centre, 723 - 727 George St, Windsor		
Metals- Cladding, roofi	ing 10m³		To metal recycling centre. KLF Recyclers - 16 Grand Ave, Camellia (02) 9898 9178		
Tiles/ Roof	10m 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 (m³) Area (m²)	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	5m²		Send to crushing and recycling centre. KLF Recyclers - 16 Grand Ave, Camellia (02) 9898 9178		
Concrete	5m²		Send to crushing and recycling centre. KLF Recyclers - 16 Grand Ave, Camellia (02) 9898 9178		

Materials On-Site	DESTINATION			
	REUSE AND RECYCLING			
Type of Estimated Material 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 3m 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		To landscape supply centre. South Windsor Resource Recovery Centre 723-727 George St, Windsor.		
Metals- 1m ² Please specify		To metal recycling centre KLF Recyclers - 16 Grand Ave, Camelia, 98989178		
Tiles 5m	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
Please specify. For example: paper, food, waste, etc	Liters or m ³ See Appendix 3 for estimates	For example: •Waste storage and recycling area •Garbage Chute •On-site composting •Compaction equipment	RecyclingDisposalSpecify Contractor
General Recyclables (Bottles, Cans, Paper)	40L/Unit/Week 40x5 = 1000L	Stored in 5x240L Recycling bins stored in Garbage Bay	Council recycling service (Fortnightly).
General Waste (Food scraps, Rubbish etc)	80L/Unit/Week 80x5 = 2000L	Stored in 10x240L General Waste bins stored in Garbage Bay *Garbage Bay to have hose cock. Floor waste to be connected to storm water outlet	Council waste collection service (Weekly)

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