

## 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 in advising Council how you intend to reuse, recycle or dispose of the waste.

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

If space is insufficient in the table please provide attachments.

Outline of Proposal

Site Address: 27-28 PARK AVE, KINGSWOOD NSW

Applicant's name and address: CK DESIGN

LEVEL 2/240 CHURCH ST, PARRAMATTA NSW 2150

Fax: \_\_\_\_\_

Buildings and other structures currently in the site:

2 x SINGLE STOREY DWELLINGS

Brief Description of Proposal: CONSTRUCTION OF NEW GENERATION 64 ROOM BOARDING HOUSE

DEVELOPMENT WITH BASEMENT CAR PARK & ASSOCIATED LANDSCAPING, DRAINAGE &

STORMWATER WORKS.

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

### Section 1 – Demolition

This is the stage with the greatest potential for waste minimisation, 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.

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

In other words, to move from the attitude of 'trashing the building' to 'total recycling onsite'. This could require a number of colour-coded or clearly labelled bins onsite (rather than one for all materials).

Applicants proposing any demolition work should complete the following table. The following details should be shown on your plans:

- Location of onsite storage space for materials (for reuse) and containers for recycling and disposal. (Note: a separate application to Council will be required for the placement of skips on a public street.)
- Vehicle access to the site and to storage and container areas

## Section 1 – Demolition Stage

MATERIALS ON SITE		DESTINATION		
		REUSE AND RECYCLING		DISPOSAL
Type Of Material	Estimated Volume (m3)	ON-SITE * specify proposed reuse or onsite recycling methods * see page for suggestions	OFF-SITE * see page for suggestions *specify contractor and recycling outlet *see Appendix 7 for outlets	* specify contractor and landfill site * see Appendix 7 for contractors
Excavation Material				
Green Waste				
Bricks				
Concrete				
Asbestos Cement Roof & Wall Cladding				

MATERIALS ON-SITE		DESTINATION		
		REUSE AND RECYCLING		DISPOSAL
Type Of Material	Estimated Volume (m3)	ON-SITE *specify proposed reuse or onsite recycling methods *see page for suggestions	OFF-SITE *see page for suggestions * specify contractor and recycling outlet *see Appendix 7 for outlets	* specify contractor and landfill site * see Appendix 7 for contractors
Timber – Please specify:				
Plaster Board				
Metals – Please specify:				
Other – Please specify:				

Note: Details of onsite waste management facilities should be provided on the plan drawings accompanying your application

### **Section 2(a) – 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
- Reusing formwork
- Minimising site disturbance, limiting unnecessary excavation
- Careful source separation of off-cuts to facilitate reuse, resale or efficient recycling
- Coordination/sequencing of various trades

The following details are to be shown on your plans:

- Location of temporary storage space within each dwelling unit e.g. waste cupboard in kitchen
- Location of Waste Storage and Recycling Area(s), per dwelling unit or located communally onsite. In the latter case this could be a Garbage and Recycling Room.
- Details of design for Waste Storage and Recycling Area(s) or Garbage and Recycling Room(s) and any conveyance or volume reduction equipment
- Location of communal composting area

### **Section 2(b) – Design of Facilities**

The following details are to be shown on your plans:

- Location of Waste Storage and Recycling Area(s) per unit or located communally onsite
- Details of Waste Storage and Recycling Area(s)
- Where appropriate, design details of Garbage and Recycling Room(s)
- Access for vehicles.

Every building, except Class 1a, shall be provided with a Waste and Recycling Area, which is flexible in size and layout to cater for future changes of use. The size is to be calculated on the basis of waste generation rates at Appendix 3 and proposed bin sizes. Waste generation rates and area requirements shall include the operation of staff kitchen facilities.

### **Section 2(c) – On-going Management**

This section will enable you to describe how you intend to ensure ongoing management of waste onsite (e.g. lease conditions, care-taker/manager onsite)

## Section 2 (a) – Construction and Use

MATERIALS ON-SITE		DESTINATION		
		REUSE AND RECYCLING		DISPOSAL
Type Of Material	Estimated Volume (m3) or area (m2)	ON-SITE * specify proposed reuse or onsite recycling methods	OFF-SITE * specify contractor and recycling outlet	* specify contractor and landfill site
Excavation Material				
Green Waste				
Bricks				
Concrete				

MATERIALS ON-SITE		DESTINATION		
		REUSE AND	RECYCLING	DISPOSAL
Type Of Material	Estimated Volume (m3)	ON-SITE *specify proposed reuse or onsite recycling methods * see page for suggestions	OFF-SITE *see page for suggestions *specify contractor and recycling outlet *see Appendix 7 for outlets	*specify contractor and landfill site *see Appendix 7 for contractors
Timber Please specify:	-			
Plaster Board				
Metals Please specify:	-			
Other Please specify:	-			

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

## Section 2 (b) – Design of Facilities

TYPE OF WASTE TO BE GENERATED	EXPECTED VOLUME PER WEEK	PROPOSED ONSITE STORAGE AND TREATMENT FACILITIES	DESTINATION
Please specify. For example: glass, paper, food waste, off cuts etc.	*litres or m3 *see Appendix 3 for estimates	For example: *waste storage and recycling area *garbage chute *onsite composting *compaction equipment	*recycling *disposal *specify contractor
All boarding rooms will be supplied with a under bench garbage bin in the kitchen. It is recommended the residents have a recycling bin to ensure correct separation of recycling and garbage waste.		a garbage room in the basement has been provided. due to the scale of the development a garbage chute has been proposed.	councils waste contractor will be responsible for garbage, recycling & green waste bin collection on the allocated days

*Note: Details of onsite waste management facilities should be provided on the plan drawings accompanying your application*



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## Section 2(a) – Construction and Use

Describe how you intend to ensure ongoing management of waste onsite (e.g.. Lease conditions, caretaker/manager onsite).

It is the responsibility of the building manager to monitor the number of bins required for the development. The building manager/waste caretaker will be responsible for transferring bins from the carousal to the bin storage room. The garbage bins from the communal open space will be emptied twice a week by the caretaker and taken to the garbage room. A bulky waste room in the basement has been provided for the storage of discarded residential bulky items (e.g. whitegoods, furniture, etc.). This area must have a minimum doorway width of 1.5m to allow for easy movement of large waste items in and out of the room.

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Thank you for you for the information.