

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: <u>115-119 DERBY ST, PENRITH</u>
Applicant's name and address: <u>CK DESIGN</u>
<u>75 MARION ST,</u>
<u>HARRIS PARK NSW 2150</u>
Phone: <u>- 0411 222 888</u> Fax: _____
Buildings and other structures currently in the site: <u>3x CLAD COTTAGES WITH METAL ROOF</u>
Brief Description of Proposal: <u>DEMOLITION OF EXISTING STRUCTURES AND CONSTRUCTION OF A</u>
<u>SIX (6) STOREY RESIDENTIAL APARTMENT BUILDING OF 61 UNITS</u>
The details on this form are the intentions for managing waste relating to this project.
Signature of Applicant: <u>- CHRIS KHOURY</u> Date: <u>24/4/15</u>

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.

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	7000	-	HASSARATI DEMOLITIONS & EXCAVATION 35 Wentworth St, Greenacre 2190 Tel: (2) 9642 1477 Fax: (2) 9642 0071	HASSARATI DEMOLITIONS & EXCAVATION 35 Wentworth St, Greenacre 2190 Tel: (2) 9642 1477 Fax: (2) 9642 0071
Green Waste	60	reuse onsite for backfill	HASSARATI DEMOLITIONS & EXCAVATION 35 Wentworth St, Greenacre 2190 Tel: (2) 9642 1477 Fax: (2) 9642 0071	HASSARATI DEMOLITIONS & EXCAVATION 35 Wentworth St, Greenacre 2190 Tel: (2) 9642 1477 Fax: (2) 9642 0071
Bricks	20	to be cleaned and reused	HASSARATI DEMOLITIONS & EXCAVATION 35 Wentworth St, Greenacre 2190 Tel: (2) 9642 1477	HASSARATI DEMOLITIONS & EXCAVATION 35 Wentworth St, Greenacre 2190 Tel: (2) 9642 1477
Concrete	25		Erskine Park Quarries 123-179 Patons Lane Orchard Hills NSW 2748	HASSARATI DEMOLITIONS & EXCAVATION 35 Wentworth St, Greenacre 2190 Tel: (2) 9642 1477 Fax: (2) 9642 0071
Asbestos Cement Roof & Wall Cladding	NIL	-	HASSARATI DEMOLITIONS & EXCAVATION 35 Wentworth St, Greenacre 2190 Tel: (2) 9642 1477	HASSARATI DEMOLITIONS & EXCAVATION 35 Wentworth St, Greenacre 2190 Tel: (2) 9642 1477

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:	10	reuse on-site for timber framework, formwork etc	if there is any timber remaining it will be stock piled on-site and later taken to HASSARATI DEMOLITIONS & EXCAVATION 35 Wentworth St, Greenacre 2190 Tel: (2) 9642 1477 Fax: (2) 9642 0071	HASSARATI DEMOLITIONS & EXCAVATION 35 Wentworth St, Greenacre 2190 Tel: (2) 9642 1477 Fax: (2) 9642 0071
Plaster Board	NIL	-	HASSARATI DEMOLITIONS & EXCAVATION 35 Wentworth St, Greenacre 2190 Tel: (2) 9642 1477 Fax: (2) 9642 0071	HASSARATI DEMOLITIONS & EXCAVATION 35 Wentworth St, Greenacre 2190 Tel: (2) 9642 1477 Fax: (2) 9642 0071
Metals – Please specify:	50	-	Total Scrap Metal Recycling 15 Claremont Ave Greenacre NSW 2190	HASSARATI DEMOLITIONS & EXCAVATION 35 Wentworth St, Greenacre 2190 Tel: (2) 9642 1477 Fax: (2) 9642 0071
Other – Please specify:	25	General waste - food scraps, plastic, glass, paper etc.	HASSARATI DEMOLITIONS & EXCAVATION 35 Wentworth St, Greenacre 2190 Tel: (2) 9642 1477 Fax: (2) 9642 0071	HASSARATI DEMOLITIONS & EXCAVATION 35 Wentworth St, Greenacre 2190 Tel: (2) 9642 1477 Fax: (2) 9642 0071

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	5	Most excavation material will be disposed of at demolition stage. Any remaining excavation material will be reused onsite for backfill.	-	-
Green Waste	nil	All green waste will be disposed of at demolition stage.	-	-
Bricks	30	purchasing policy will ensure no waste. Off-Cuts to be stored onsite & waste bins to be provided & contractor to dispose	HAS-A-BIN 35 Wentworth St, Greenacre 2190 Tel: (2) 9642 1477 Fax: (2) 9642 0071	HAS-A-BIN 35 Wentworth St, Greenacre 2190 Tel: (2) 9642 1477 Fax: (2) 9642 0071
Concrete	nil	All concrete is ordered and delivered with concrete trucks, thus purchasing policy will ensure no waste.	-	-

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:	- 10	purchasing policy will ensure no waste. Off-Cuts to be stored onsite & waste bins to be provided & contractor to dispose	HAS-A-BIN 35 Wentworth St, Greenacre 2190 Tel: (2) 9642 1477 Fax: (2) 9642 0071	HAS-A-BIN 35 Wentworth St, Greenacre 2190 Tel: (2) 9642 1477 Fax: (2) 9642 0071
Plaster Board	10	contractor to reuse on other jobs or take with him. Off-Cuts to be stored onsite & waste bins to be provided & contractor to dispose	HAS-A-BIN 35 Wentworth St, Greenacre 2190 Tel: (2) 9642 1477 Fax: (2) 9642 0071	HAS-A-BIN 35 Wentworth St, Greenacre 2190 Tel: (2) 9642 1477 Fax: (2) 9642 0071
Metals Please specify:	- nil	purchasing policy will ensure no waste	-	-
Other Please specify:	- 60	General Waste & Off-Cuts to be stored onsite & waste bins to be provided & contractor to dispose	HAS-A-BIN 35 Wentworth St, Greenacre 2190 Tel: (2) 9642 1477 Fax: (2) 9642 0071	HAS-A-BIN 35 Wentworth St, Greenacre 2190 Tel: (2) 9642 1477 Fax: (2) 9642 0071

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

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

