WASTE MANAGEMENT PLAN
DEMOLITION + 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.
The information provide on the form (and your plan) will be assessed against the objectives of the DCP

OUTLINE OF THE PROPOSAL

Site address	RE: 31 Dunmore Street Croydon park
Applicants name & address	ZIAD BOUMELHEM
phone	0401520202
Buildings & other structures on site	DUAL OCCUPANCY
Brief description of proposal	Demolish all structure -construction of 2 Dwellings

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

SIGNITURE OF APPLICANT:  DATE:04-01-25

STAGE ONE – 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.
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 on-site or off-site.
Council is seeking to move from the attitude of straight demolition to a process of selected deconstruction, ie. total reuse and recycling both off-site and on-site. This could require a number of colour-coded or clearly labelled bins onsite (rather than one size fits all).

Applicants should demonstrate project management which seeks to:

- re-use of excavated material on-site and disposal of any excess to an approved site;
- greenwaste mulched and re-used in landscaping either on-site or off-site;
- bricks, tiles and concrete re-used on-site as appropriate, or recycled off-site;
- plasterboard re-used in landscaping on-site, or returned to supplier for recycling;
- framing timber re-used on-site or recycled elsewhere;
- windows, doors and joinery recycled off-site;
- plumbing, fittings and metal elements recycled off-site;
- All asbestos, hazardous and/or intractable wastes are to be disposed of in accordance with Workcover Authority and EPA requirements;
- Locations of on-site storage facilities for material to be reused on-site, or separated for recycling off-site; and
- Destination and transportation routes of all materials to be either recycled or disposed of off-site.

The following table should be completed by applicants proposing any demolition work. 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.
- Vehicle access to the site and to storage and container areas.

Demolition Stage One – To be completed for proposals involving demolition

Materials On-Site		DESTINATION		
		REUSE & RECYCLING		DISPOSAL
Type of Material	Estimated Volume	**ON-SITE** Specify how materials will be reused or recycled on-site	**OFF-SITE** Specify the contractor and recycling outlet	Specify the contractor and landfill site
EXAMPLE *e.g. bricks	*e.g. 2m^3	*e.g. clean & reuse for footings and broken bricks behind retaining walls	*e.g. sent by XYZ Demolishers to ~~ABC Recycling Company~~	*e.g. nil to landfill
Excavation Material	10m^3	N/A	Take to recyclers resources located at Silverwater	N/A
Green Waste	3m^3	N/A	N/A	Builder to send green waste to enviroguard community waste management
Bricks	10m^3	Reuse bricks on site where possible	Takeremainder to recyclers resources located at Silverwater	N/A
Tiles	2m^3	N/A	Take to recyclers resources located at Silverwater	N/A
Concrete	10m^3	N/A	Total demolition & excavation to take concrete to concrete recyclers group camellia for recycling	
Timber – please specify	5m^3	N/A	N/A	Builder to send the unusable to brandown landfill site
Plasterboard	10m^3	N/A	N/A	Builder to send to brandown landfill site
Metals	2m^3	N/A	Builder to take to A.S.A.P wastes & recyclers, Granville	N/A
Asbestos	0 m^3	N/A	N/A	Licensed asbestos removal contractor to Take to kari and Ghossayn landfill at kemps Creek
Other waste e.g. ceramic tiles, paints, plastics, PVC tubing,	0m^3	N/A	Builder to take to A.S.A.P wastes & recyclers, Granville	N/A

Demolition Stage One - continued
How will waste be separated and/or stored onsite for reuse and recycling?
How will site operations be managed to ensure minimal waste creation and maximum reuse and recycling?

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

SECTION TWO – CONSTRUCTION AND USE

Section 2(a) – Potential for Waste Minimisation During Construction Stage

The following measures should be considered when looking to save resources and minimise waste at the construction stage.

- Purchasing Policy – considering measures such as ordering the right quantities of materials and prefabrication of materials where possible;
- Reusing formwork;
- Minimising site disturbance, limiting unnecessary excavation;
- Careful source separation of off-cuts to facilitate re-use, resale or efficient recycling; and
- Co-ordination/sequencing of various trades.

The following details should be shown on your plans.

- Location of temporary storage space within each dwelling unit;
- Location of Waste Storage and recycling Area(s), per dwelling unit or located communally on-site. 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 of volume reduction equipment; and
- Location of communal composting area.

Section 2(b) – Design Of Facilities

The following details should be shown on your plans:

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

Every building shall be provided with a Waste Storage and recycling Area which is flexible in size and layout to cater for future changes in use. The size is to be calculated on the basis of waste generation rates and proposed bin sizes.

Section 2(c) – On-going Management

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

Construction - Stage 2(a)

Materials On-Site		**DESTINATION**		
		RE-USE AND RECYCLING		**DISPOSAL**
Type of Material	Estimated Volume	ON-SITE • Specify proposed reuse or on-site recycling methods.	OFF-SITE • Specify contractor and recycling outlet.	• Specify contractor and landfill site.
Excavation Material	3 m^3	Keep and re-use topsoil for landscaping. Store on-site. Use some behind retaining walls etc.	Art Excavations and Demolitions. P.O Box M37 Bankstown NSW 2200	N/A
Green Waste	0m^3	Separated. some chipped and stored on-site for re-use on landscaping	Remainder to Australian Native Landscapes P/L Badgerys Creek	N/A
Bricks	2m^3	Use for fill behind retaining walls	Remainder to Brandown Crushing and Recycling Company	N/A
Concrete	3m^3	Use for fill behind retaining walls	Remainder to Brandown Crushing and Recycling Company	N/A
Timber – Oregon Pine Timber pallets Particle board finishes	4m^3	Chip for landscaping sell some on-site for firewood	Remainder to approved landscaping supplies of chipping and composting	N/A
Plasterboard	3m^3	Break-up and use in landscaping	Remainder to Boral Recycling 3 Thackery St Camellia 2142	N/A
Metals – Copper Aluminu	1 m^3	N/A	N/A	
Other – Electrical fittings Reject trade-ins PVC Plastic	1m^3	N/A		To Collex Recycling Waste Contractors

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

Design of Facilities – Stage 2(b)

TYPE OF WASTE TO BE GENERATED	EXPECTED VOLUME PER WEEK	PROPSED ON-SITE STORAGE AND TREATMENT FACILITIES	DESTINATION
Please specify. For example: glass, paper, food waste, off cuts etc	Litres	For example: • Waste storage & recycling area • Garbage chute • On-site composting • Compaction equipment	• Recycling • Disposal • Specify Contractor
A.Recyclables:			
1.Home paper and cardboard waste.	**100L**	A. Council recyclable bins	To be collected by Council appointed contractors
2.Glass, aluminum and plastic (bottles).	**100L**		
B.Non-recycables:			
1.Foodscraps etc.	**50L**	B.council storage bins	To be collected by Council appointed contractors
2.Other plastics (eg wrapping).	**20L**		
3.Unrecycable waste	**30L**		

On-going Management – Stage 2(c)

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

1. Builder will organise a rubbish disposal bin (Skip) to be onsite at all times
2. The waste storage and recycling area will be located as approved location by Council
3. Builder to make sure that any construction waste be put into relevant location and keep the site clean at all time
4. Builder to make sure that the site is free from all dangerous wastes to ensure a safe workplace
5. The construction of walls, roof and flooring ordered precisely with little wastage.
6. Builder to maintain water/soil erosion management as required,The land will have mesh wire fences in construction where needed to contain all building materials within the site, refer to sediment control plan.

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