

# **WASTE MANAGEMENT PLAN FOR CHILDCARE CENTRE**

PROPOSED DEMOLITION OF EXISTING STRUCTURES, CONSOLIDATION OF 21 & 23 ELLIS STREET, UNDERTAKE 1 INTO 3 LOT TORRENS TITLE SUBDIVISION INCLUDING THE DRIVEWAY OF 2 x ACCESS WAYS THAT WILL RESULT INTO A CONSTRUCTION OF A 40 PLACE CHILD CARE FACILITY AND 2 x DETACHED DWELLINGS, 1 x SWIMMING POOL AND 1 x SECONDARY DWELLING.

**21-23 ELLIS STREET, CONDELL PARK NSW**

## **OUTLINE OF PROPOSAL**

**SITE ADDRESS:** 21 – 23 Ellis Street, Condell Park NSW

**APPLICANT'S NAME AND ADDRESS:**

Femme Build

2 Talbot Close,

Menai NSW 2234

**ABN:** 25 340 817 459

**Tel:** 0403 132 106

**BUILDINGS AND OTHER STRUCTURES CURRENTLY ON SITE:** 2 x Single Storey cladded dwellings

## SECTION ONE - DEMOLITION

### DEMOLITION STAGE ONE (1)

Materials On-Site		DESTINATION		
		RE-USE AND RECYCLING		DISPOSAL
Type of Material	Estimated Volume (m <sup>3</sup> ) or Area (m <sup>2</sup> )	ON-SITE Specify proposed reuse or on-site recycling methods.	OFF-SITE Specify contractor and recycling outlet.	Specify contractor and landfill site.
Excavation Material	5m <sup>3</sup>	Keep and re-use some topsoil for landscaping, planterbed & back fill. Store on-site. Use some behind retaining walls etc.	Nonabel Excavations and Demolitions.	Nil
Green Waste	TBA	Separated. some chipped and stored on-site for re-use on landscaping	Remainder to Australian Native Landscapes P/L Badgerys Creek	Nil
Bricks/blocks	16m <sup>3</sup>	Clean & sell exist. Face brick. Re-use on site in new works where possible. Remainder to Boral recycling.	Nil	Nil
Concrete	250m <sup>2</sup>	Crush for temp driveway	Nil	Nil
Timber – Hardwood/pine	120m <sup>2</sup>	Re-use for formwork and studwork. Chip for landscaping,	Nil	Nil
Plasterboard	200m <sup>2</sup>	Break-up and remove from site	Nil	Nil
Metals – Zinc-alum	20m <sup>2</sup>		To Metal Recyclers	Nil
Tiles and door fitting (incl. roof tile)	40m <sup>2</sup>	Nil	To Brandown Recycling Facilities	Nil
Kitchen cupboard, sink & stove	-	Nil	To Brandown Recycling Facilities	Nil

<b>Bathtub vanity and closet pan</b>	-	Nil	To Brandown Recycling Facilities	Nil
<b>Asbestos</b>	0m <sup>2</sup>	Nil	To Kari and Ghossayn Land Fill By Approved Waste Contractor	Nil

## SECTION TWO – CONSTRUCTION AND USE

### CONSTRUCTION STAGE TWO (2)

Materials On-Site		DESTINATION		
		RE-USE AND RECYCLING		DISPOSAL
Type of Material	Estimated Volume (m <sup>3</sup> ) or Area (m <sup>2</sup> )	ON-SITE Specify proposed reuse or on-site recycling methods.	OFF-SITE Specify contractor and recycling outlet.	Specify contractor and landfill site.
<b>Excavation Material</b>	150m <sup>3</sup>	Covered in Stage 1 part of demolition		
<b>Green Waste</b>		Covered in Stage 1 part of demolition		
<b>Bricks</b>	12m <sup>3</sup>	Use for fill behind retaining walls	Remainder to Brandown Crushing and Recycling Company	Nil
<b>Concrete</b>	150m <sup>3</sup>	Use for fill behind retaining walls	Remainder to Brandown Crushing and Recycling Company	Nil
<b>Timber – Oregon Pine Timber pallets Particle board finishes</b>	8m <sup>3</sup>	Chip for landscaping,  Return pallets	Return full lengths to supplier, Remainder to approved landscaping supplies for chipping, return pallets to supplier	Nil
<b>Plasterboard</b>	12m <sup>3</sup>	Break-up and use in landscaping	Remainder to Boral Recycling 3 Thackery St Camellia 2142	Nil

<b>Metals – Copper Aluminum</b>	12m <sup>3</sup>	Nil	To SellandParker Metal Recyclers for re-use	
<b>Other – Electrical fittings Reject trade- ins PVC Plastic</b>	12m <sup>3</sup>	Nil		To Collex Recycling Waste Contractors

Note: Details of site area to be used for on-site separation, treatment and storage (including weather protection) shown on the site management.

## DESIGN OF FACILITIES – STAGE TWO (B)

TYPE OF WASTE TO BE GENERATED	EXPECTED VOLUME PER WEEK	PROPOSED ON-SITE STORAGE AND TREATMENT FACILITIES	DESTINATION
<b>Please specify. For example: glass, paper, food waste, off cuts etc.</b>	Litre or m <sup>3</sup>	For example: Waste storage & recycling area Garbage chute On-site composting Compaction equipment	Recycling Disposal Specify Contractor
<b>A.Recyclables:-</b> <b>1.Home paper and cardboard waste.</b> <b>2.Glass, aluminum and plastic (bottles).</b>	240 Litres Each unit	A. 240 Litre Recycle storage bins for paper, cardboard, glass, plastic and aluminum.	Paper/cupboard to recyclers Glass/aluminum & plastic to collected by council appointed contractor
<b>B.Non-recycables:-</b> <b>1.Foodscraps etc.</b> <b>2.Other plastics (eg wrapping).</b> <b>3.Unrecycabel waste.</b>	240 Litres Each unit	B.240 litre Storage bins	To be collected by Council appointed contractors

## DESIGN OF FACILITIES – STAGE TWO (C)

TYPE OF WASTE TO BE GENERATED	EXPECTED VOLUME PER WEEK	PROPOSED ON-SITE STORAGE AND TREATMENT FACILITIES	DESTINATION
<b>Please specify. For example: glass, paper, food waste, off cuts etc.</b>	Litre or m <sup>3</sup>	For example: Waste storage & recycling area Garbage chute On-site composting Compaction equipment	Recycling Disposal Specify Contractor
<b>A.Recyclables:-</b> <b>1.Home paper and cardboard waste.</b> <b>2.Glass, aluminum and plastic (bottles).</b>	120 Litres Each unit	A.240 Litre Recycle storage bins for paper, cardboard, glass, plastic and aluminum. 1 recycle bin shared between 2 units.	Paper/cupboard to recyclers Glass/aluminum & plastic to collected by council appointed contractor
<b>B.Non-recycables:-</b> <b>1.Foodscraps etc.</b> <b>2.Other plastics (eg wrapping).</b> <b>3.Unrecycabel waste.</b>	180 Litres Each unit	B.240 litre Storage bins	To be collected by Council appointed contractors

## ON-GOING MANAGEMENT – STAGE TWO (STAGE TWO (D))

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

1. The Strata Management will prepare an Environmental Management System addressing home waste and recycling. This will include expectation and achievable objects for sorting and separating waste. Also a regular waste audit.
2. An information kit for tenants followed up every 12 months.
3. To be maintained and sorted by owner/tenant