

WASTE MANAGEMENT PLAN

09.05.2023

Project:

28 & 30 Forrest Road, East Hills

Lot 37 & 38 in DP 14650

In support of a Development Application for:
Demolition of the existing dwellings, associated structures and landscape
construction and use of a 2-storey child care centre building; and
ancillary basement car parking area & associated works

DAWSONVU

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PART 1 – DEMOLITION STAGE				
MATERIALS ON-SITE		DESTINATION		
TYPE OF MATERIALS	Estimate Volume (m3)	RE-USE AND RECYCLING		DISPOSAL
		ON-SITE Specify proposed re-use of on-site recycling methods See Guidelines for suggestions	OFF-SITE Specify Contractor and recycling outlets See Recycling Guide for outlets See Guidelines for suggestions	Specify Contractor and landfill site See Recycling Guide for contacts
Excavation Material	10	Will consist of topsoil to be stockpiled for later use. Excavation soil to be reused for benching platform	N/A	Benedict Recycling Centre 33 Riverside Rd, Chipping Norton
Bricks	N/A	N/A	N/A	N/A
Concrete	25	To be spread on driveway to form part of Temp vehicle access	send to appointed contractor	
Tiles	24	N/A	N/A	Benedict Recycling Centre 33 Riverside Rd, Chipping Norton
Timber (Clean)	15	N/A	sold to second hand traders	Benedict Recycling Centre 33 Riverside Rd, Chipping Norton
Timber (Treated)	5	N/A	send to appointed contractor	Benedict Recycling Centre 33 Riverside Rd, Chipping Norton
Green Waste	15	N/A	garden waste recycling	
Metals	4	N/A	send to metal recycling	
Plasterboard	12	N/A	Return to Boral Plaster board for recycling (the builder to organise collection with Boral)	Benedict Recycling Centre 33 Riverside Rd, Chipping Norton
Cladding	12	N/A	N/A	Benedict Recycling Centre 33 Riverside Rd, Chipping Norton
Other:	5	N/A	N/A	Benedict Recycling Centre 33 Riverside Rd, Chipping Norton

PART 2 – CONSTRUCTION STAGE

MATERIALS ON-SITE		DESTINATION		
TYPE OF MATERIALS	Estimate Volume (m3)	RE-USE AND RECYCLING		DISPOSAL
		ON-SITE	OFF-SITE	
		Specify proposed re-use of on-site recycling methods See Guidelines for suggestions	Specify Contractor and recycling outlets See Recycling Guide for outlets See Guidelines for suggestions	Specify Contractor and landfill site See Recycling Guide for contacts
Excavation Material	870m3	Will consist of topsoil to be stockpiled for later use. Excavation soil to be reused for benching platform	Benedict Recycling Centre 33 Riverside Rd, Chipping Norton	Benedict Recycling Centre 33 Riverside Rd, Chipping Norton
Bricks	2.1m3	Stockpile on site. Unbroken bricks to be kept on site for reuse & to be used as rubble under driveway.	Excess bricks to be returned to Brickyard.	Benedict Recycling Centre 33 Riverside Rd, Chipping Norton
Concrete	2.8m3	To be spread on driveway to form part of Temp vehicle access	send to appointed contractor	
Tiles	2.8m2	Crush and use as granular fill in drainage excavations.	Benedict Recycling Centre 33 Riverside Rd, Chipping Norton	Benedict Recycling Centre 33 Riverside Rd, Chipping Norton
Timber	2.5m3	N/A	Excess material to be taken to timber yard. Builder will reuse suitable material on other building sites.	Benedict Recycling Centre 33 Riverside Rd, Chipping Norton
Green Waste	5m3	N/A	garden waste recycling	
Metals	3.2m3	N/A	send to metal recycling	
Plasterboard	3m3	Break-up and use in landscape.	Return to Boral Plaster board for recycling (the builder is organise collection with Boral)	Benedict Recycling Centre 33 Riverside Rd, Chipping Norton
Fibro Sheeting	N/A	N/A	N/A	N/A
Other: Plastics, Pallets, Packaging	8m3	N/A	Pallets to be collected by relevant suppliers	Benedict Recycling Centre 33 Riverside Rd, Chipping Norton

PART 3 – USE OF PREMISES			
Waste type	Volume per week when the complex is operating at full capacity	Bin size & type	Collection Frequency
<p><u>General Waste</u></p> <p>Includes food waste & other general solid waste items.</p> <p>Staff will be directed to take waste from the point of generation to the red- lidded 240 litre bins.</p>	720 litres	<p>5 x 240 litres</p> <p>With a red lid, signage stating the bin is for "general waste only" & a message stating "do not overload"</p>	Once per week
<p><u>Co-mingled Recycling</u></p> <p>Includes paper, cardboard, metal cans, plastics & glass</p> <p>Residents will be educated to flatten boxes and to minimise contamination (no plastic bags, no shredded paper, no polystyrene and no dangerous goods.</p>	120 litres	<p>3 x 240 litre bins</p> <p>With a yellow lid, signage stating the bin is for "recyclables"</p>	Once per fortnight
<p><u>Green Waste</u></p> <p>Includes garden waste.</p> <p>Residents will be directed to take waste from the point of generation to the green- lidded 240 litre bins.</p>	120 litres	<p>2 x 240 litre bins</p> <p>With a green lid, signage stating the bin is for "green waste"</p>	Once per fortnight

Note:

The bin waste storage area has provided at the basement level, which adequately houses the required bins nominated above (5 x 240 litre waste bins, 3 x 240 litre recycling bins and 2 x 240 litre green waste bins).

The centre to provide unobstructed kerbside bin presentation area large enough to accommodate 4 x 240L bins with a minimum dimension of 2.5m wide by 1m deep. The proposed area is not be obstructed by driveway access, street trees and on-street vehicle parking.

All waste collections will be via Council using, side lift trucks as part of Councils' service to Forrest Road.

- General waste will be collected by a side lift truck, with one collection per week.
- Recycling will be collected a side lift truck as part of the collection route that services Forrest Road. There will be one (1) truck movement per fortnight.
- Green waste will be collected by a side lift truck, with one collection per fortnight.

Disposal of waste & recyclables

All waste types will be transported by Council in accordance with EPA regulations and disposed of at lawful, EPA approved facilities. In the main, general waste collections from the Canterbury Bankstown Council are tipped off at landfill. The disposal of co-mingled recycling will be managed in accordance with council's current contractual arrangements. All collections will be contracted to transporters and disposal details will be agreed via a service agreement to ensure that lawful facilities are utilised.