ICON HOMES P/L

WASTE MANAGEMENT PLAN

Outline of Proposal

Site Address:	10 Baz Retreat, Warriewood NSW 2102
Applicant's Name and Address:	Icon Homes Pty Ltd
	Suite 5.12 / 32 Delhi Rd, North Ryde NSW 2113

Buildings and other structures currently on-site:

Residential dwelling.

Brief description of proposal:

- 1. Excavate site (by Icon Homes)
- 2. Construct a double storey Residence (by Icon Homes)

The details provided in this plan are the intentions for managing waste related to this project.

Signature of Applicant:	KRahner	Date: 06/10/2021	

STAGE ONE: – DEMOLITION PHASE (Please Note- No Demolition required)

	DESTINATION					
MATERIALS ON-SITE Type of Materials	Estimated		Reuse and	d Recycling	Disposal	
			On-Site Specify proposed reuse or on-site recycling methods	Off-Site Specify contractor and recycling outlet	Specify contractor and landfill site	
	Vol (m ³)	Wt (t)				
Excavation Material	Nil					
Green Waste						
Bricks	Nil					
Concrete	Nil					
Timbers	Nil					
Plasterboard	Nil					
Tiles	Nil					
Pavers	Nil					
Metals	Nil					
Asbestos	Nil					
Special Note: Owners Demolition						
Contractor to test for Asbestos, If found						
Asbestos Removal procedures and						
Waste disposal to be used						
Plastic wrapping	Nil					

STAGE TWO: – CONSTRUCTION PHASE

		DESTINATION				
MATERIALS ON-SITE		Reuse and Recycling			Disposal	
Type of Materials	Estimated		On-Site Specify proposed reuse or on-site recycling methods	Off-Site Specify contractor and recycling outlet	Specify contractor and landfill site	
	Vol (m ³)	Wt (t)				
Excavation Material	5-10 m ³		Re – use excess spoil as fill	Re – use excess spoil as fill on other sites	Sent by Excavation Contractor to	
					Landfill site	
Green Waste	.5			mulched – used on other sites		
Bricks	.7				Sent by Site Solutions (Rubbish Contractor)	
					and BINGO Industries at St Peters Waste	
					Management Centre	
Concrete	.3				Sent by Site Solutions (Rubbish Contractor)	
					and BINGO Industries at St Peters Waste	
					Management Centre	
Timbers	1.5				Sent by Site Solutions (Rubbish Contractor)	
					and BINGO Industries at St Peters Waste	
					Management Centre	
Plasterboard	1.5				Sent by Site Solutions (Rubbish Contractor)	
					and BINGO Industries at St Peters Waste	
					Management Centre	
Tiles	0.25				Sent by Site Solutions (Rubbish Contractor)	
					and BINGO Industries at St Peters Waste	
					Management Centre	
Pavers	.2					
Metals	Nil					
Asbestos	Nil					
Plastic wrapping	0.2		Reused on –site as covers			

How will waste be stored onsite for reuse and recycling? How will site operations be managed to ensure minimal waste creation and maximum reuse and recycling?

Waste to be stored temporarily onsite in separate piles, and taken away by relevant contractor to pre selected land fillsite or recycling centre. Schedule of disposing of waste / recycled matter to be co-ordinated as to maximise recycled use of waste and to keep cost of disposal to a minimum.

Site supervisor to manage and maximise use of waste generated by construction phase. Includes liasing and scheduling with subcontractors as to ensure minimal waste creation, ongoing checks by supervisor, follow up training and educating sub contractors of waste requirements.

STAGE THREE: – DESIGN OF FACILITIES

TYPE OF WASTE TO BE GENERATED	EXPECTED VOL. PER WEEK	PROPOSED ON-SITE STORAGE AND TREATMENT FACILITIES	DESTINATION
Household recyclables (bottles, cans, paper etc)	20-30 litres per	Stored in appropriate recycled bins	Council recycling service
	unit	supplied by council awaiting	(weekly)
		collection	
Garden/green waste	10-30 litres per	Stored in appropriate recycled bins	Council recycling service
	unit	supplied by council awaiting	(weekly)
		collection	
Other waste	30 litres per unit	Stored in mobile garbage bins	To land fill by council
		awaiting collection	(weekly)

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

1. The garbage and recycling bins in the rear courtyards will be clearly marked and labelled to encourage source separation of materials.

2. The green keeper will manage the garden waste by placing all clippings in appropriate compost bins if not applicable to place waste in recycling bins provided by local government authority.

3. Residence owners or tenants will arrange their own garbage, recycling and composting arrangements using facilities provided by local government authorities.