

WASTE MANAGEMENT PLAN

PROPOSED ALTERATIONS AND ADDITIONS
TO POLYMERE CONCRETE PRODUCTION
FACILITY

134-140 OLD BATHURST RD, EMU PLAINS

SEPTEMBER 2019

DEMOLITION

Materials		Destination		
		Re-Use + recycling		Disposal
Material	Estimated Volume (m2 or m3)	On Site Proposed reuse or on-site recycling	Off-Site Contractor and Recycling outlet	Contractor and Landfill Site
Excavation Material	Nil			
Green Waste	Nil			
Bricks	Nil			
Concrete	Nil			
Timber	Nil			
Plasterboard	Nil			
Metals	Nil			
Plastic	Nil			
Other	Nil			

NOTE: There is no demolition works proposed as part of the development.

CONSTRUCTION

Materials		Destination		
		Re-Use + recycling		Disposal
Material	Estimated Volume (m2 or m3)	On Site Proposed reuse or on-site recycling	Off-Site Contractor and Recycling outlet	Contractor and Landfill Site
Excavation Material	Nil – balanced cut and fill response			
Green Waste	0.5m ³	Stockpiled on site for use as landscaping mulch		
Bricks	Nil			
Concrete	Nil – limited pours to reduce waste			
Timber – Pine	Nil – prefabricated module			
Plasterboard	Nil			
Metals	Nil - prefabricated module			
Plastic	Nil			
Other:	Nil			

ONGOING USE OF SITE

Type of waste to be Generated	Proposed On-Site Storage and Treatment facilities	Destination
Product Waste		
Polycrete Concrete – 2 skips per month	Stored on site in skip bins	Collected and used for construction as road base
Metals -15m ³ per 6 weeks	Stored on site in skip bins	
Plastic mouldings - 200kg per week	Stored on site in skip bins	Sold back to supplier for recycling
Ancillary Waste		
Food Waste	Stored on site in bins for removal by commercial waste contractor	Commercial landfill
Paper and office products	Stored on site in recycling bins for removal by commercial waste contractor	Recycling facility

ONGOING MANAGEMENT OF SITE

- Waste minimization practices will be implemented as part of good business practice
- Staff receive ongoing training to sort and separate different waste streams to reduce waste generation