

WASTE MANAGEMENT PLAN – Prepared by: Cornerstone Design, 12 Haig Street Chatswood NSW 2067

PROJECT: DUAL OCCUPANCY

ADDRESS: 105 LETITIA ST OATLEY

COUNCIL: GEORGES RIVER COUNCIL

MATERIALS	SOURCE	EST. QUANTITY			DISPOSAL	DISPOSAL	DISPOSAL
		Volume	Area	Weight	ON SITE RECYCLING	OFF SITE RECYCLING	ON SITE DISPOSAL
		m3	m2	tonne			
<b>DEMOLITION STAGE</b>							
Green Waste	existing building	nominal			nil	Mulch to garden recyclers	To council/ private collection
Bricks	existing building	volume TBC on site			Full bricks retained and set aside for reuse	Broken bricks stored for collections to crushing	
Concrete Blocks	existing building	volume TBC on site			nil	Broken bricks stored for collections to crushing	
Concrete	existing building	volume TBC on site			nil	Slabs/floorings broken up on site, stored for collection	To waste transfer station that recycles building waste
Timber Framing	existing building	volume TBC on site			De-nail useful pieces and set aside for reuse	Unused large pieces recycled for timber salvage	To waste transfer station as land fill
Asbestos Sheet	existing building	volume TBC on site			nil		Removal in accordance Workcover req. to land fill site
Plasterboard	existing building	volume TBC on site			nil	Binned separately for recycling	nil
Roofing: Tiles	existing building	80.00			nil	Binned separately for recycling	nil
Insulation	existing building	volume TBC on site			nil		nil
Metal Piping	existing building	0.050			nil	Non-ferrous metals binned separately for recycling	
PVC Piping	nil				nil		Removal to landfill site
Pavers	existing building	50.00			nil	nil	nil
Garage Door & Gates	garage doors	nominal			nil	Unusable sheets stored for recycling at Mini Mill Sheet plant by BHP/equiv.	
<b>EXCAVATION STAGE</b>							
Soil	existing building	25	10		Stored onsite for use as backfill and landscaped areas		Contractor to find requiring fill to use
Rock	existing building	TBC on site			Stored onsite for use as backfill and landscaped areas		Contractor to find requiring fill to use
<b>CONSTRUCTION STAGE</b>							
Bricks		1.00			Offcut bricks retained, crushed and used for drainage fill	Excess Broken brocks stored for collection to crushing	
Concrete blocks		1.00			Offcut bricks retained, crushed and used for drainage fill	Broken blocks sent to collections for crushing to road base at Waste Transfer Station	
Concrete		1.00			Excess concrete poured into moulds on site for garden pavers	nil	nil
Timber framing		2.00			Useful pieces set aside for reuse	Unused large pieces recycled - stored by builder	nil
Timber Cladding		nil			Useful pieces set aside for reuse	Unused large pieces recycled - stored by builder	nil
FC cladding		1.00			nil	Material broken up on site, stored sep. for coll. to crushing	To Waste transfer station that recycles FC waste
Plasterboard		1.00			nil	Binned separately for recycling	nil
Roofing: Steel		0.5			Sheets ordered cut to size to minimize waste	Offcut sheets stored for recycling	nil
Insulation		0.1			nil	Unused returned to manufacturer/stored by builder	nil
Metal piping etc		0,001			nil	Non-ferrous metals binned separately for recycling	
PVC piping		0.80			nil		Removal to landfill site
Tiles & pavers		0,80			Full tiles set aside as spares	Cut tiles stored for coll. to crushing to road base at W.T.S	nil
Misc packaging, fixings glues etc		0.50			Timber packaging sorted for reuse as above		Removal to landfill site

**REUSE & RECYCLING - Specific contractor & recycling outlet**

**Excavation Material & Green Waste – Benedict Reclamations – 146 Newbridge Rd Moorebank or Eastern Creek Landfill – Walgrove Rd Eastern Creek**

**Concrete, Timber, Metals, Roof Tiles, Bricks – KLF Recyclers – 16 Grand Ave Camelia (02) 9898 9178 or Aussie Skips – 84-108 Madeline St Strathfield South**

**Asbestos Materials – Asbestos Fibro Disposal – Enviroguard – Erskine Park (02) 9834 3411**

**Plasterboard – South Windsor Resource Recovery Centre (Landscape Supply Centre) – 723-727 George St Windsor**

**ONGOING**

**It is proposed that the waste generated by the residences will be stored on site in appropriate waste bins at the side of each dwelling.**

**General household waste and food scraps will be placed in bins supplied by Council consisting of 1) General Waste, 2) Recycling & 3) Green Waste. These will be put out once a week on the designated garbage night.**

**The bins will be put out and brought in the next morning by the residents.**