

# SITE WASTE MINIMISATION AND MANAGEMENT PLAN – DEMOLITION, CONSTRUCTION & ONGOING OPERATION OF PREMISES

#### **OUTLINE OF PROPOSAL**

Site Address:	2-4 Kopa St and 142 – 146 Dudley Rd, Whitebridge		
Applicants Name:	SNL Building Constructions Pty Ltd (Attention: Wade Morris)		
Applicants Address:	PO Box 4222 Edgeworth NSW 2285		
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**Buildings and Other Current Structure on the Site:** Structures include two weatherboard and iron roofed dwelling houses and associated outbuildings fronting Kopa St.



**Brief Description of the Proposal:** Demolition of existing dwellings, subdivision into 26 Lots and erection of mixed use and residential development. The extent of physical works will include:

- Demolition of two dwelling houses and associated outbuildings on Kopa St;
- Construction of 20 x 2-3 storey dwellings as small lot housing;
- > Construction of 6 x 3-4 storey residential flat buildings containing 49 dwellings;
- Construction of a 4-5 storey mixed use development containing 22 dwellings and 325m<sup>2</sup>commercial space;
- > Construction and dedication of public roads, parking and stormwater management facilities;
- Landscaping and revegetation; and
- > Associated earthworks, roads, access, infrastructure and utility services.

## **DEMOLITION STAGE**

SCHEDULE OF WASTE MATERIALS KOPA ST & DUDLEY RD, WHITEBRIDGE						
Material O	n-site	Destination				
Type of material	Estimated volume / area	Reuse and Recycling		Disposal		
		On site	Off site			
Excavation Material	0m <sup>3</sup>					
Green Waste	1m <sup>3</sup>	Mulch for landscaping	Mulch for landscaping other sites Concrush Recycling - Teralba			
Bricks	1m <sup>3</sup>		Concrush Recylcing - Teralba			
Concrete	8m <sup>3</sup>		Concrush Recylcing - Teralba			
Timber - specify						
- Floorboards	180m <sup>2</sup>		Building recycling subject to condition on removal	Awaba Waste Management Facility		
- Structural hardwood	1.8m <sup>3</sup>		Building recycling subject to condition on removal	Awaba Waste Management Facility		
- Weatherboards	200m <sup>2</sup>			Awaba Waste Management Facility		
- Plasterboard	200m <sup>2</sup>			Awaba Waste Management Facility		
Metal - specify						
<ul> <li>corrugated iron roofing</li> </ul>	270m <sup>2</sup>		Building recycling subject to condition on removal	Awaba Waste Management Facility		
- piping	0.5m <sup>3</sup>		Scrap metal	Awaba Waste Management Facility		
Other - specify						
- Fibro cement	60m <sup>2</sup>			Awaba Waste Management Facility		
- Miscellaneous fittings, fixtures etc	0.2m <sup>3</sup>			Awaba Waste Management Facility		

**Note:** Options will be explored for complete removal of the dwellings for re-use elsewhere but this is unlikely given the age and condition.

## CONSTRUCTION STAGE

SCHEDULE OF WASTE MATERIALS KOPA ST & DUDLEY RD, WHITEBRIDGE						
Material Or						
Type of material	Estimated volume / area	Reuse and Recycling		Disposal		
		On site	Off site			
Excavation Material	3200m <sup>3</sup>	Use as controlled fill where required in building or landscaping works	Subject to timing and classification of material use as controlled fill on other sites	Awaba Waste Management Facility		
			OR			
			Concrush Recycling - Teralba			
Green Waste	16m <sup>3</sup>	Mulch for landscaping	Mulch for landscaping Concrush Recycling - Teralba			
Bricks	24m <sup>3</sup>		Concrush Recycling - Teralba			
Concrete	268m <sup>3</sup>		Concrush Recycling - Teralba			
Timber - specify						
- Floorboards	12m <sup>3</sup>			Awaba Waste Management Facility		
- Structural timber	54m <sup>3</sup>		Building recycling subject to condition and size	Awaba Waste Management Facility		
- Weatherboards	22.6m <sup>3</sup>			Awaba Waste Management Facility		
- Plasterboard	92.4m <sup>2</sup>			Awaba Waste Management Facility		
Metal - specify						
<ul> <li>roofing and guttering</li> </ul>	9.2m <sup>2</sup>		Building recycling subject to condition on removal			
Other - specify						
- PVC pipe	126lm			Awaba Waste Management Facility		
<ul> <li>Miscellaneous</li> <li>building waste</li> </ul>	134m <sup>3</sup>			Awaba Waste Management Facility		

#### **USE OF PREMISES**

SCHEDULE OF OPERATIONAL WASTE KOPA ST & DUDLEY RD, WHITEBRIDGE						
TYPE OF WASTE TO BE GENERATED	EXPECTED VOLUME PER WEEK	PROPOSED ON-SITE STORAGE AND TREATMENT FACILITIES	DESTINATION			
Organic (lawn and garden clippings, tree off-cuts)		Green waste bins per locations indicated on the architectural plans or described in SOEE	Removed by gardening contractor engaged by body corporate for maintenance of strata sites OR collected by contractor / Council kerbside collection			
Household recyclables (glass, paper based products, plastics)	120 ltr per dwelling	Recycling bins stored per architectural plans / SOEE	Collected by Council kerbside collection on fortnightly cycle OR private contractor			
General domestic waste	120 ltr per dwelling	General waste bin stored per architectural plans / SOEE	Collected by Council weekly kerbside collection OR private contractor			
Food waste and minor organic materials	5 ltr per dwelling	Dwelling compost or worm farm Dwelling general waste bin stored per architectural plans / SOEE	Reused by residents Collected by weekly Council kerbside collection OR contractor			

### **ON-GOING MANAGEMENT**

Coordination and management of waste collection will be responsibility of the body corporate for the RFBs, and mixed use development. The requirements or restrictions relating to storage and collection will be detailed in by-laws. For small lot housing, occupants will manage waste storage and collection. It is intended to use Council collection services where practical and available, otherwise private contractors will be engaged.

Lake Macquarie City Council or other relevant bodies (eg: body corporate) are responsible for responding to breaches of regulations or laws that apply to the storage, handling and collection of waste (eg: odour pollution).