

WASTE MANAGEMENT PLAN

SERVICE STATION FACILITY KNOCK DOWN REBUILD & RESIDENTIAL ALTERATIONS

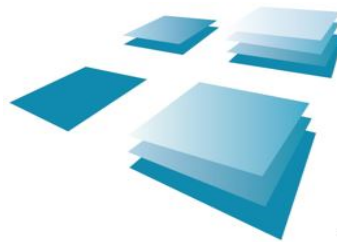
**370 – 372 CARRINGTON ROAD &
523 LONDONDERRY ROAD**

LONDONDERRY NSW

FOR

MARIA GALAS

Prepared by



R.J. SINCLAIR Pty Ltd
Building Design

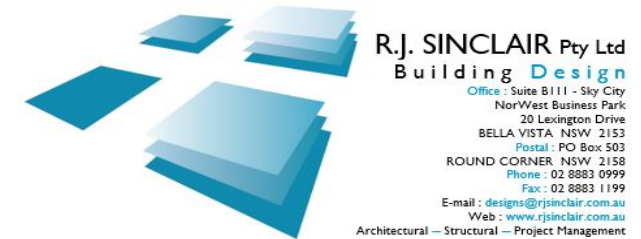
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Architectural — Structural — Project Management

WASTE MANAGEMENT PLAN

Project : SERVICE STATION FACILITY KNOCK DOWN REBUILD & RESIDENTIAL ALTERATIONS
 Site Address : 370 – 372 CARRINGTON ROAD & 523 LONDONDERRY ROAD
 LONDONDERRY NSW
 Applicant : MARIA GALAS



Project No : 16 - 096

DEMOLITION PHASE

Description of existing site conditions :

Existing sales building with brick building and metal roof. Steel framed canopy with metal roof and concrete forecourt.

Demolition proposal :

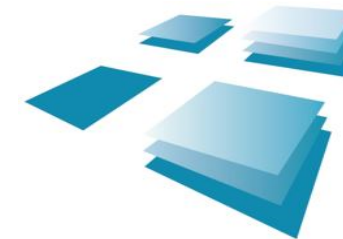
Demolition of existing canopy sales, sales building, fuel tanks and pavements in accordance with EPA Regulations, AS 2601 Demolition of structures, WorkCover NSW regulations and Safe Work Australian for guidelines for demolition work. Materials will be separated on site to allow for re-use and/or recycling as noted below.

DETAILS OF WASTE DISPOSAL

WASTE MATERIAL TYPE	Estimated		RE-USE OR RECYCLING		DISPOSAL
	Vol. (m³)	Wt. (t)	On Site	Off Site	
Green Waste	15	11.25			Penrith City Council CRC
Excavation Material - Rock	0	0			
Excavation Material - Soft	110	198	Stockpile and re-use for fill material		
Concrete	165	396		Penrith City Council CRC	Penrith City Council CRC
Masonry	25	60		Penrith City Council CRC	
Metals	5	39		Penrith City Council CRC	
Glass	2	5		Penrith City Council CRC	
Asbestos	0	0			
Ceramic Tiles	0.5	1.2			Penrith City Council CRC
Timber - Softwood	1.5	0.75			Penrith City Council CRC
Timber - Hardwood	0	0			
F/C & Plasterboard	2.5	6		Penrith City Council CRC	Penrith City Council CRC
Roof/Wall Sheeting	0.5	1.2			
Plastics	2	0			Penrith City Council CRC
Other Materials					
Fuel tanks	5	39			Specialist trade waste contractor
Contaminated soil	TBC	#VALUE!			Specialist trade waste contractor

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CONSTRUCTION PHASE

Description of proposed construction works :

New concrete pavements, underground tanks and services, masonry and concrete walls, steel framed canopies with concrete footings, metal roof and ACM cladd fascias, new trade waste system, etc.

DETAILS OF WASTE DISPOSAL

WASTE MATERIAL TYPE	Estimated		RE-USE OR RECYCLING		DISPOSAL
	Vol. (m³)	Wt. (t)	On Site	Off Site	
Green Waste	0	0			
Excavation Material - Rock	0	0			
Excavation Material - Soft	20	36	Stockpile and re-use for fill material		
Concrete	2	4.8		Penrith City Council CRC	Penrith City Council CRC
Masonry	1	2.4			
Metals	0.1	0.78		Penrith City Council CRC	Penrith City Council CRC
Glass	0	0			
Ceramic Tiles	0	0			Penrith City Council CRC
Timber - Softwood	0	0			
Timber - Hardwood	0	0			
F/C & Plasterboard	0.2	0.48			Penrith City Council CRC
Roof/Wall Sheeting	0.1	0.24			Penrith City Council CRC
Plastics	0.5	0.015			Penrith City Council CRC
Mortar	0.2	0.36			Penrith City Council CRC
Packaging	3	0.09			Penrith City Council CRC

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OPERATIONAL PHASE

Description of ongoing waste management and disposal :

The service station will maintain dedicated waste storage area for bins containing recyclable and non-recyclable waste, which will be collected by a waste disposal contractor.

Liquid waste from the undercanopy areas will be collected and treated by a CPS system to remove suspended oils and greases and aqueous waste discharged to existing sewer system.

Green waste from gardening will be removed from the site by the garden maintenance contractor.

DETAILS OF WASTE DISPOSAL

WASTE MATERIAL TYPE			COMMENTS	RECYCLING	DISPOSAL
Green Waste			Removed by garden maintenance contractor.		Penrith City Council CRC
Putrescible waste			Weekly removal by waste contractor.		Penrith City Council CRC
Packaging - Recyclable			Frequency determined by volume of waste generated.	Penrith City Council CRC	
Packaging - Non-Recyclable			Frequency determined by volume of waste generated.		Penrith City Council CRC
Trade Waste - Undercanopy Waste			Treatment by CPS. Oily waste and silt/spills to be removed by trade waste contractor in accordance with maintenance contract.		Approved trade waste contractor