

WASTE MANAGEMENT PLAN

for

PROPOSED GENERAL HOUSING DEVELOPMENT

**1 Waratah Street & 50 Frost Street,
Orange NSW**

Prepared by

DTA ARCHITECTS PTY LTD

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Outline of Proposal

Site Address: 1 Waratah Street & 50 Frost Street, Orange NSW
(Lots 5 & 6, DP 36132)

Applicant's Name: NSW Land & Housing Corporation.

Building and other structures currently on site:

Currently there are 2 existing dwellings and associated sheds/garages on site to be demolished. There are also trees on site which will need to be cleared.

Brief description of proposal:

6 units (4 x 1 bed units and 2 x 2 bed units), associated on grade car park and landscaping.

- Ground floor, cavity brick & brick veneer construction with concrete floors.
- First floor, brick veneer construction with concrete floor.
- Colorbond metal roof sheeting.

Details of Waste Management:

Demolition of existing dwellings and site works

MATERIALS ON-SITE			DESTINATION		
TYPE OF MATERIALS	Estimated		Reuse and Recycling		Disposal
	Vol. (m ³)	wt. (t)	ON-SITE proposed reuse or on-site recycling method	OFF-SITE contractor & recycling outlet	contractor and landfill site
Excavation material	0 m ³		N/A	N/A	Nil to landfill
Green waste	3 m ³		To be chipped & mulched on site for landscape.	NIL	Nil to landfill
Brick	3 m ³		NIL	Sent for recycling - local tip to site	Nil to landfill
Concrete	5 m ³		NIL	Sent for recycling - local tip to site	Nil to landfill
Metal roof sheeting	4 m ³		NIL	Sent for recycling - local tip to site	Nil to landfill
Timber	8 m ³		Reuse in concrete formwork for new driveway if possible	Sent for recycling - local tip to site	Resource Recovery Centre
Plasterboard	2.5 m ³		NIL	Sent for recycling - local tip to site	Nil to landfill
Ceramic tiles	0.5 m ³		NIL	Sent for recycling - local tip to site	Resource Recovery Centre
Other metals, eg. gutter, downpipes, etc	1 m ³		NIL	Sent for recycling - local tip to site	Resource Recovery Centre

Construction waste is to be stored in hoppers. The hoppers shall be stacked away to ensure easy access by recycling companies, builders and subcontractors.

Note: Fibro/asbestos materials, etc. to be disposed of off-site in accordance with applicable Standards.

Details of Waste Management:

Details of Waste Management during Construction

MATERIALS ON-SITE			DESTINATION		
TYPE OF MATERIALS	Estimated		Reuse and Recycling		Disposal
	Vol. (m ³)	wt. (t)	ON-SITE proposed reuse or on-site recycling method	OFF-SITE contractor & recycling outlet	contractor and landfill site
Excavation material	1.7 m ³		NIL	Sent for recycling - local tip to site	Nil to landfill
Green waste	0 m ³		N/A	N/A	Nil to landfill
Brick	0.5 m ³		NIL	Excess to be returned to supplier or sent for recycling - local tip to site	Nil to landfill
Concrete	0.5 m ³		NIL	Sent for recycling - local tip to site	Nil to landfill
Metal cladding	0.2 m ³		NIL	Surplus to be returned to supplier	Nil to landfill
Timber	0.5 m ³		Reuse in concrete formwork for new driveway if possible	Surplus to be returned to supplier or sent for recycling - local tip to site	Resource Recovery Centre
Plasterboard	0.5 m ³		NIL	Surplus to be returned to supplier or sent for recycling - local tip to site	Nil to landfill
Ceramic tiles	0.2 m ³		NIL	Surplus to be returned to supplier / recycling - local tip to site	Resource Recovery Centre
Other metals, eg. gutter, downpipes, etc	0.5 m ³		NIL	Excess to recycling - local tip to site	Resource Recovery Centre

Construction and demolition waste is to be segregated into separate streams (and stored in hoppers). The hoppers shall be stacked away from waste streams to ensure easy access by recycling companies, builders and subcontractors.

Ongoing Management of Waste

TYPE OF WASTE TO BE GENERATED	EXPECTED VOL. PER WEEK	PROPOSED ON-SITE STORAGE AND TREATMENT FACILITIES	DESTINATION
Eg. food waste, glass, paper, metal, off-cuts, etc.	Litres or m ³	Eg. waste storage and recycling area, garbage chute, on-site composting compaction equipment	Recycling / disposal / contractor
General / food waste	4x 240L Total: 960L	Waste shall be disposed of (storage bins to be stored in garbage enclosure near the entry to property along Frost Street).	Disposal: To be collected in designated bins for Council collection
Paper / metal /glass	4x 240L Total: 960L	Waste for recycling to be stored in bins provided in garbage enclosure near the entry to property along Frost Street).	Recycling: To be collected in designated bins for Council collection
Garden / organics waste	4x 240L Total: 960L	Garden Waste to be stored in bins provided in garbage enclosure near the entry to property along Frost Street).	Disposal: To be collected in designated bins for Council collection

Ensuring ongoing management of waste on-site (eg. lease conditions, caretaker / manager on site):

Owner residence: Owner to ensure ongoing waste management in accordance with Council's requirements and scheduling.