

SITE WASTE MINIMISATION & MANAGEMENT PLAN FOR

GROUP HOME (PERMANENT DWELLING) AND DEMOLITION OF AN EXISTING DWELLING AND ANCILLARY STRUCTURES

27 STRONACH AVENUE, EAST MAITLAND, NSW, 2323 (LOT:98, DP:247251) & 29 STRONACH AVENUE, EAST MAITLAND, NSW 2323 (LOT:99, DP:247251)

Prepared by Perception Planning on behalf of True Wealth Property Pty Ltd

16 August 2023

Contact:

Mr. Matthew Brown Director, Perception Planning Pty Ltd PO Box 107, Clarence Town, NSW, 2321

Ciarefice Town, NSVV, 232

Phone: 0437195264

Email: matt@perceptionplanning.com.au

Document Versions and Control

SWMMP, 27-29 Stronach Avenue, East Maitland, NSW, 2323

No:	Date:	PP Ref:	Author:	Reviewed by:
V1	14/08/2023	SWMMP	MJB	CLIENT

Disclaimer:

This document may only be used for the purpose for which it was comissioned and in accordance with the contract between Perception Planning and the client. The scope of services by defined in consultation with the client by time and budgetary constraints imposed by the client, and the availability of reports and other data of the site. Changes to information, legislation and schedule are made on an ongoing basies and readers should obtain up to date information.

Perception Planning accepts no liability or responsibility whatsover for or in respect of any use of or reliance upon this report and its supporting material by any third party. Information provided is not identied to be suitable for a site specific assessment or legal advice in relation to any matter. Unauthorised use fo this report in any form is prohibited.

EXECUTIVE SUMMARY

Perception Planning Pty Ltd has been engaged by the client to prepare a Site Waste Minimisation & Management Plan for the) for a Group Home (permanent dwelling) and demolition of an existing dwelling and ancillary structures at 27 Stronach Avenue, East Maitland, NSW, 2323 (LOT:98, DP:247251) & 29 Stronach Avenue, East Maitland, NSW 2323 (LOT:99, DP:247251) ('the site').

In planning a construction project, it is important to understand what excess materials are likely to be generated and then focus on how the generation of those excess materials can either be avoided or the material can be diverted from landfill. One approach is to develop a waste management plan. The key objectives of any waste management plan should be to:

- 1. Minimise the amount of waste generated as part of the project
- 2. Maximise the amount of material which is sent for reuse, recycling or reprocessing
- 3. Minimise the amount of material sent to landfill.

When developing and implementing this waste management plan, the following key elements have been considered:

- **1. Waste streams:** identify which waste streams are likely to be generated and estimate the approximate amounts of material
- **2. Focus on waste avoidance:** instead of managing the waste once it has been generated, look at ways to avoid the generation of that waste in the first place
- **3. Services:** select an appropriately qualified waste management contractor who will provide services for the waste streams generated and data on waste/recycling generation
- **4. On-site:** understand how the waste management system will work on-site, including bin placement and access
- **5. Clearly assign and communicate responsibilities:** ensure that those involved in the construction are aware of their responsibilities in relation to the construction waste management plan
- **6. Engage and educate personnel:** be clear about how the various elements of the waste management plan will be implemented and ensure personnel have an opportunity to provide feedback on what is/isn't working
- **7. Monitor:** to ensure the plan is being implement, monitor on-site
- **8. Evaluate:** once the project is complete, evaluate your estimates in the plan against the actual data for waste generated and consider feedback from personnel.

OUTLINE OF PROJECT

Site address: 27-29 Stronach Avenue, East Maitland, NSW, 2323

Applicants name: True Wealth Property Pty Ltd

Mailing address: PO Box 107 Clarence Town, NSW, 2321

Phone: 0437195264

Email: admin@perceptionplanning.com.au

Buildings and other structures currently on-site (if any):

The subject site contains an existing dwelling

Brief description of proposal:

The objective of the proposed development is to obtain development consent for a Group Home (permanent dwelling) and demolition of an existing dwelling and ancillary structures

The details provided in this report describe the proposed waste management actions to be undertaken as part of this project. The proposed works will be for the construction of a shed and associated works. It should be noted that all waste management practices will be contained within the subject site (where necessary) – This is not relevant to material that will be transported in and out of the site.

Construction

Type of waste generated	Description	Reuse	Recycling	Disposal	Specific method of onsite reuse, contractor and recycling outlet and or waste depot to be used
Excavation material	An amount of soil will be disturbed for the levelling of the site and installation of the footings of the relocated building.	Potentially. Minor fill may be required on land that was over dug.	Excess unused fill will be reused as per normal practices.	Excess fill will not be disposed (unless found to be contaminated). As such, soil will be treated accordingly.	Soil erosion measures will be put into place as per normal around construction site to prevent soil erosion/ mudslides onto other parts of the site/ neighbouring lots.
Concrete	Will be used for construction	Set concrete will not be reused on site	Excess Concrete will be recycled accordingly and where necessary. Material will be transported to specialised concrete	Disposal of concrete will be located within designed skip bins/ material waste areas in close proximity to the	Concrete will be managed before, during and after construction phase to ensure minimal resources wastage is achieved during this development. Excess material will be taken from

			recycling centres.	proposed developments.	site to be further used/ managed for potential disposal at relevant waste management centre.	
Metal	May be used primarily for structural support	Where necessary, metal onsite will be cut to relevant size to ensure maximum usage of material	Excess metal will be recycled accordingly and where necessary. Material will be transported to specialised metal recycling centres	Disposal of metal will be located within designed skip bins/ material waste areas in close proximity to the proposed developments.	Metal will be managed before, during and after construction phase to ensure minimal resources wastage is achieved during this development. Excess material will be taken from site to be further used/ managed for potential disposal at relevant waste management centre.	
Packaging (used pallets, pallet wrap)	Packaging will be generated from incoming material for construction	Pallets will be returned to supplier to ensure continued reuse of material packaging. Pallet wrap will be disposed of.	Pallets will be returned for reuse to the supplier. Depending on pallet wrap, material will be disposed of accordingly.	Disposal of pallet wrap will be located within designed skip bins/ material waste areas in close proximity to the proposed developments	Packaging will be organised prior to construction. Pallet boards will be taken from site to be further used by the supplier.	
Containers (cans, plastic, glass)	Will be used to assist in the construction of the development (paint, silicon, nail boxes etc.)	Containers will not be reused for this development	Containers that are recycle friendly will be managed accordingly	Disposal of containers will be located within designed skip bins/ material waste areas in close proximity to the proposed developments.	Containers will be managed before, during and after construction phase to ensure minimal resources wastage is achieved during this development.	
Residual waste						
Other (specify)	Food scraps Will be generated by	Will not be re- used.	Organic and general waste	Will be disposed of in separate areas to	Will be managed accordingly.	

	applicable tradespersons and other relevant people(s) on site		will be managed accordingly	separate material from food waste/ packaging				
Ongoing Waste Ma	Ongoing Waste Management							
General Waste	General Waste stream, including no- recyclable items, generated during the everyday function of the proposed development.	Will not be reused.	Will not be recycled	Waste from the site is securely stored at the rear of the building and collected by a private contractor at regular intervals.	Council kerbside pickup will be utilised to transport general waste from the site to a licenced facility.			
Recyclable Materials	Recyclable materials including cardboard, glass and plastics.	Will not be re- used.	Will be recycled by a licenced facility.	Recyclable materials from the site is securely stored at the rear of the building and collected by a private contractor at regular intervals.	Council kerbside pickup will be utilised to transport recyclable materials from the site to a licenced facility.			
Green Waste and Food Waste	Food waste, lawn trimmings and garden prunings	Will not be reused.	Organic and green waste will be managed accordingly through the use of appropriately sited compost bin.	Any additional green or food waste that is not suitable to be composted will be included for collection by the general waste contractor.	Council kerbside pickup will be utilised to transport general materials from the site to a licenced facility.			