

Waste Management Plan

ADDRESS: 14 REDMAN STREET, CANTERBURY NSW 2193. LOT 25 SEC. C DP4645 – SECONDARY DWELLING & ATTACHED GARAGE

Applicant: MRS LEY LIM

Development: construction of new single storey secondary dwelling and attached secondary dwelling

Description of Works: Demolition, Excavation, clearing and grubbing, construction works and occupancy.

Brief: The waste management plan seeks to identify the materials that would be required to be re-used or recycled and those items which cannot. The development will seek to reduce the quantity of waste and encourage the recycling of waste generated by the demolition and construction works. The Waste Management Plan will seek to demonstrate the following items:

1. The re-use of excavated material on-site and disposal of any excess to an approved site.
2. Green waste mulched and re-used off-site
3. Bricks, tiles and concrete recycled off site
4. Plasterboard waste to be reduced via planning and where appropriate returned to supplier for recycling.
5. Framing timber waste to be re-used as off cuts and potential formwork.
6. All asbestos, hazardous and/or intractable wastes are to be disposed of in accordance with WorkCover Authority and EPA requirements.
7. Metals to be recycled offsite
8. Ordering the right quantities of materials and prefabrication of materials where possible to reduce waste.
9. Re-using formwork and other materials.
10. Paper and Cardboard to be recycled offsite.

Estimation Method: Comparison with previous projects and estimation of waste via site visits and calculations. Audits of previous plans and lessons learnt. Look at waste receipts and confirm quantities against plan quantities. Monitoring waste amounts via easily quantifiable measurements i.e m² or m³ or tonnes.



07/11/2024

DEMOLITION PHASE

No Demolition proposed.

CONSTRUCTION PHASE

MATERIALS ON SITE		DESTINATION		
		REUSE AND RECYCLING		DISPOSAL
EXPECTED WASTE MATERIALS	ESTIMATED VOLUME (m3)	ON-SITE	OFF-SITE	Specify Contractor / Landfill site
Excavation Material – Piers / Foundation / benching	10m3	NA	NA	6 cum SKIP BIN - SUEZ Recycling Eastern Creek
Green Waste	NA	NA	NA	NA
Concrete / Brick	2.5 cum	NA	2 cum - SUEZ Recycling Eastern Creek	0.5 cum SKIP BIN - SUEZ Recycling Eastern Creek
Timber (specify species)	1 cum	0.5 cum Clean nails and stockpile.	NA	0.5 cum SKIP BIN - SUEZ Recycling Eastern Creek
Plasterboard	0.5 cum	NA	NA	0.5 cum SKIP BIN - SUEZ Recycling Eastern Creek
Metals	0.5 cum	NA	Metal Recyclers Blacktown	NA
Paper / Cardboards	4 cum	NA	1 cum SUEZ Recycling Eastern Creek	3 cum SKIP BIN
MISC	25 cum	NA	NA	25 cum SKIP BIN - SUEZ Recycling Eastern Creek

On Going Management

Describe how the ongoing management of waste on site is intended to be managed.

The residents of the dwellings shall manage and be responsible for the ongoing waste generated by their occupancy. Materials shall be required to be recycled when possible and transferred to the associated recycling plant via bin storage and Council pick up. General waste is to be stored in the general waste bin and weekly transferred via council pickup truck to the appropriate land fill. Recyclable material and green waste are to be stored in their respective bin and fortnightly transferred via Council pickup truck to the appropriate recycling centre.