

WASTE MANAGEMENT PLAN

PROJECT DETAILS

Project Name: 72 Herbert Avenue

Project Address: 72 Herbert Avenue, Newport

Scope of Works: Demolition and rebuilding of existing terrace

COMPANY DETAILS

Contact Name: Micheal Fountain Architects

Postal Address: 2/5 Narabang Way

Suburb: Belrose, NSW

Postcode: 2085

Telephone: 94502757

Fax:

Email: mfa@mfa.com.au

WASTE MANAGEMENT

General

Waste management strategies include:

- Delivery of materials 'as needed' to avoid wastage of spoiled materials;
- Avoiding over-ordering materials;
- Re-use of excavated material on-site and disposal of any excess to an approved site;
- Reducing the quantity of waste and encourage the recycling of waste generated by demolition and construction works;
- Assisting the Federal and State Government waste minimization targets;
- Ensuring that waste storage facilities are located appropriately and do not impact negatively on the streetscape;
- Re-use of second-hand building materials and recycled building products; and
- Ensuring that waste can be effectively collected and managed.

Site Specific Waste Management

The following site specific waste management strategies will be adopted:

- Waste will be minimised by reducing, re-using and recycling demolition and construction waste;
- Excavated material, demolition and builders waste if not re-used or recycled will be processed in an appropriate manner at a site approved by the Department of Environment and Conservation;
- Bricks, tiles and concrete will be re-used on site as appropriate, or recycled off-site;
- Plasterboard re-used in landscaping on-site, or returned to supplier for recycling;
- Framing timber will be re-used on site or recycled elsewhere;
- Windows, doors and joinery will be recycled off-site;
- Plumbing, fittings and metal elements will be recycled off-site;
- Appropriate space will be provided for the temporary storage of garbage, recyclable and compostable waste to ensure separation of waste products (Refer Waste Management Site Plan prepared by MFA);
- A convenient access for waste collection will be provided;
- Adequate space will be provided from the street level for a collection vehicle to drive to any dumpster/bulk bins required for site;
- Following completion of works, the site will be inspected and any waste removed;
- Delivery of material will be programmed to minimise storage time on site;
- Site disturbance will be minimised by limiting unnecessary excavation;
- All asbestos, hazardous and/or intractable wastes are to be disposed of in accordance with Workcover Authority and EPA requirements;
- On-going checks will be carried out to ensure correct separation and re-use of recyclable materials is being maintained.

Demolition/Construction

During demolition and construction stages of the works will seek to, where possible, reuse existing building materials. Where building materials cannot be used they will be disposed of at an appropriate waste management centre as stated below.

Waste Separation

During demolition and construction on-going checks will be carried to ensure correct separation and re-use of recyclable materials is being maintained. Waste will be sorted as to have minimal impact on the environment and where waste can be utilised on site again will be stored in a nominated area where it cannot be damaged.

Disposal

We will ensure all waste is removed from site and disposed of in accordance with the Protection of the Environment Operations Act 1997 (POEO ACT 1997). All waste will be recorded via a tracking log sheet and will be disposed of at EPA approved waste management centres including:

Brick and Concrete

- **S R Greenwood**
447 Mona Vale Rd, St. Ives NSW 2075

General Waste

- **Kimbriki General Waste Facility**
Kimbriki Rd, Terrey Hills NSW 2084

Timber

- **Kimbriki Recycling**
Kimbriki Rd, Terrey Hills NSW 2084

Asbestos

- **Bingo Waste Services**
305 Parramatta Rd, Auburn NSW 2144
38 McPherson St, Banksmeadow NSW 2019

Metal

- **North Shore Metal Recyclers**
34 Abbott Rd, Seven Hills NSW 2147

Reporting

We will monitor and record volumes of waste disposal and recycling as well as the methods and locations of disposal. Records will be kept by the home owner on the Waste Material Log Sheet (refer **Attachment 1**).

ATTACHMENT 1

Waste Material Log Sheet

Demolition – 78 Sealand Road, Fishing Point

Waste Material Type e.g. soil, rock, vegetation etc.	TOTAL amount	Date	On-site Re-use (Specify amount re-use onsite and intended use)		Off-site Re-use (Specify contractor and recycler)		Off-site Disposal			
	(m ³ and/or tonnes)		Amount (m ³ /tonnes)	Use/location	Amount (m ³ /tonnes)	Name of recycler	Amount (m ³ /tonnes)	Name of contractor	Removal time/date	Destination
Excavation Material										
Bricks										
Concrete										
Roof Tiles										
Timber - Framing										
Plasterboard										

ATTACHMENT 2

Waste Material Log Sheet

Construction - 78 Sealand Road, Fishing Point

Waste Material Type e.g. soil, rock, vegetation etc.	TOTAL amount	Date	On-site Re-use (Specify amount re-use onsite and intended use)		Off-site Re-use (Specify contractor and recycler)		Off-site Disposal			
			Amount (m ³ /tonnes)	use/location	Amount (m ³ /tonnes)	name of recycler	Amount (m ³ /tonnes)	Name of contractor	Removal time/date	Destination
Bricks										
Concrete										
Roof Tiles										
Timber - Framing										
Plasterboard										
Brick & Concrete mix										
Excavation Material										