

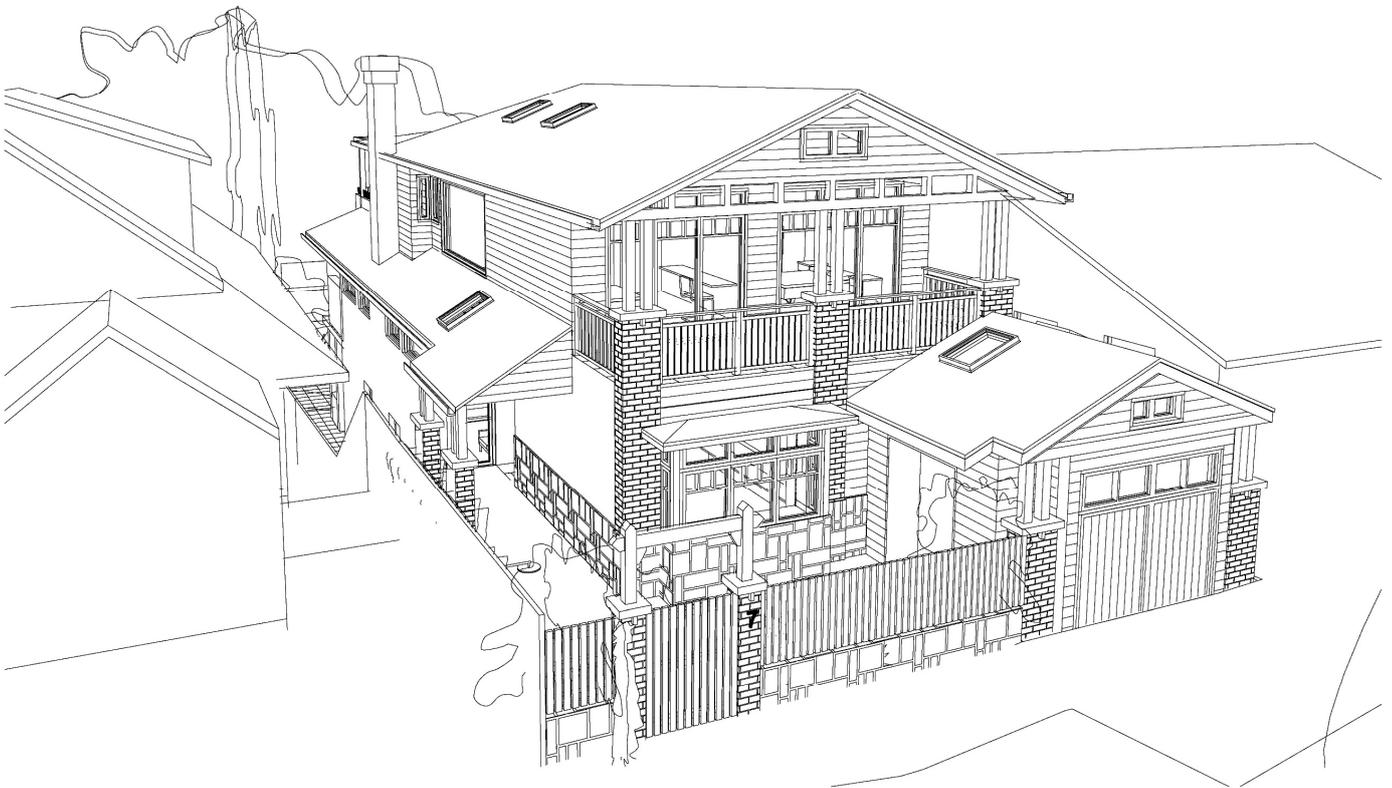


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BALGOWLAH HEIGHTS NSW 2093

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NSW
REGISTERED
ARCHITECT:
#7435

NOMINATED
ARCHITECT:
Eugene du Plessis



DA WASTE MANAGEMENT PLAN

Address: No. 7 Clifford Avenue, Fairlight NSW 2093

Project: Alterations to an existing residential dwelling

Applicants & Owners: George & Tatiana Opadchy

Prepared by: Du Plessis + DuPlessis Architects

Date: March 2019

Issue: NBC Council Development Application

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1.0 Management Statement

The Applicant recognizes the need to protect the environment and the advantages that can be achieved by waste reduction, recycling and a corresponding reduction in landfill.

The ability to plan waste management may be restrictive under some circumstances due to physical site storage capacity, nature of the waste, ability to be recycled, or economic collection, however it is envisaged that project goals can be achieved by co-operation of all parties associated with the project.

The Contractor shall prepare a detailed CC Construction Waste & Construction Management Plan prior to demolition and the commencement of works as per Council 'Waste Minimisation and Management Plan + Checklist'

2.0 Statement of Responsibilities

Details below are the responsibilities of the participants who will be encompassed in the waste management plan for this project:

2.01 Project Manager

The Architect foresees the need to instigate waste management on the project and the client is aware of financial implications that may benefit or otherwise impact the project viability.

The Project Manager will instigate the Waste Management Plan and will ensure all site personnel; material suppliers and subcontractors are aware of the project goals and are committed to those goals.

2.02 Site Supervisor

The Site Supervisor is responsible for the on-site management of waste control, collection and sorting of specific recyclable materials and of other waste. The Site Supervisor will enforce the waste management procedure.

2.03 Subcontractors

All Subcontractors will be required to comply with waste control, collection and sorting be instigated on the project. Specific material that may not be collected on site will be removed from site by the subcontractor responsible for its generation and where possible recycled.

2.04 Material Suppliers

Material suppliers will be instructed to restrict packaging to reduce excessive packaging and the extent of waste delivered to site.

2.05 Waste Collection Agency

Waste collection agencies are responsible for provision of appropriate collection bins, signage of specific collection bins, removal and transport of the specific waste to the point of recycling or to the appropriate disposal area.

2.06 Recycling Agencies

Recycling agencies are those organizations able to receive specifically sorted waste and recycle that material into new products.

3.0 Waste Management Procedure

The Demolition Stage is the stage with the greatest potential for waste minimization. Through careful onsite sorting, storage and by staging work programs it is possible to re-use many materials, either on-site or off-site.

With this project we are seeking to move from the attitude of straight demolition to a process of selected deconstruction, ie total reuse and recycling both off-site and on-site seeking to:

- re-use of excavated material on-site and disposal of any excess to an approved site;
- green waste mulched and re-used in landscaping either on-site or off-site;
- bricks, tiles and concrete re-used on-site as appropriate, or recycled off-site;
- plasterboard returned to supplier for recycling;
- framing timber re-used on-site or recycled elsewhere;
- windows, doors and joinery recycled off-site;
- plumbing, fittings and metal elements recycled off-site;
- all asbestos, hazardous and/or intractable wastes are to be disposed of in accordance with Work Cover Authority and EPA requirements;
- locations of on-site storage facilities for material to be reused on-site, or separated for recycling off-site.

3.01 Recycling Bins

The waste management will call upon Waste Collection Agencies to provide collection bins for the accumulation of sorted select waste materials and the removal and transportation of those bins to recycling agencies.

The bins will be located where directed on site by the Site Supervisor and will be adequately sign posted as to the specific material to be deposited in that bin. At appropriate times, the bins will be removed, replaced and transported to the point of recycling or disposal.

All site personnel shall be responsible to deposit the appropriate material in the allocated bin. Incorrectly the party responsible shall sort deposited material.

Individual bins shall be provided for the following materials on an as need basis:

- Light Loads Category 1
This incorporates light building materials such as timber, gyprock, plasterboard, plastics, metals, etc and domestic rubbish. Any recyclable material from the above will be sorted, sieved and recycled at the bin/skip provider's premises.

- Heavy Loads Category 2

This incorporates heavy building materials/demolition materials, including bricks, tiles, concrete, soil etc.

Any recyclable material from the above will be sorted, sieved and recycled at the bin/skip provider's premises.

- Bricks, Concrete and Tiles

This incorporates any combination of the above with the inclusion of no other rubbish. All recyclable material from the above will be sorted, sieved and recycled at the bin/skip provider's premises.

3.02 Excessive Packaging

For all material to be brought onto the site the subcontractor or material supplier shall restrict packaging to the minimum necessary to protect the article from damage during transport and installation. The material supplier or the subcontractor shall remove excessive packaging from the site. Disposal method shall be confirmed to the Site Supervisor prior to removal.

3.03 Surplus Soils, Rock, Excess and Spoil

Minimize site disturbance by limiting unnecessary excavation. Surplus soil/rock and spoil shall be directed to landfills wherever possible. Method of disposal shall be confirmed to the Site Supervisor prior to removal.

Limit quantities of Waste by careful planning. Quantify materials for the project and use margin normally allowed in ordering. When estimating waste the following percentages are building "rule of thumb" for material waste as a Percentage of the Total material ordered:

Timber 5-7%

Plasterboard 5-20%

Concrete 3-5%

Bricks 5-10%

Tiles 2-5%

3.04 Contractual Responsibility

Consistent with the requirement of the Contract, all subcontractors will contain a waste management clause that will enable the project goals to be achieved.

Co-ordination and sequencing of various trades crucial to implementing plan for minimizing waste.

3.05 Site Restrictions

Existing pedestrian & vehicular access exists on the street (high side). Demolition & deliveries only possible from the existing vehicular driveway crossing on the Clifford Avenue road side with appropriate pedestrian/traffic control if and as required. Access to the rear (low side) of the lot restricted by the existing house proximity to side boundaries. Limited street parking available for sub-contractors. Site establishment will include the site contractor's offices, site amenities, vehicle access for loading and unloading, establishment and maintenance of on-site work zone areas. Exclusion zones, including fenced exclusion zones to protect trees, heritage building components, etc will be established if applicable.

The Contractor will ensure the security of all active work areas and adjacent buildings to ensure the safety of the public and protection of the works.

4.0 On-going Waste Management

The proposed redevelopment of the site is for alterations & additions to an existing family residence and the on-going waste management unchanged for a single dwelling.

The Garbage Bins located beside the house in the same as before with neighbour amenity noise & odour minimized.

Council regulations apply and garbage collection and recycling services the same as per the existing arrangement.

The collection vehicles are able to service the development efficiently and effectively from kerb as is currently the case.

General waste & recycling collected weekly and green waste alternate fortnights.

Standard bin dimensions used/considered:

240L Bin:

Normal volume: 240 litre

Net weight: approx 12.3 kg

Maximum load: 96 kg

Permitted total weight: 110 kg

Height 1060mm

Width 585mm

Depth 730mm

4 x 240L Bins to be provided:

1 x 240L bin for general waste (red)

1 x 240L bin for paper recycling (blue)

1 x 240L bin for glass recycling (yellow)

1 x 240L bin for gardening (green)

Kind Regards,

ARCHITECT
EUGENE DU PLESSIS

B.Arch Stud [1996] + B.Arch [1997]

NSW REGISTERED ARCHITECT #7435
NOMINATED ARCHITECT: Eugene du Plessis

NORTHERN BEACHES COUNCIL

Waste Management Plan

(For development in the area of WLEP 2011 and WLEP 2000)

This plan is to be completed
in accordance with Council's

Waste Management Guidelines

(For development in the area of WLEP 2011 and WLEP 2000)

Effective Date: 25 October 2016

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Purpose of the Waste Management Plan

This *Waste Management Plan (WMP)* will detail the arrangements for waste management during all stages of development and occupation.

The WMP must be completed in accordance with the Waste Management Guidelines (Guidelines).

A completed WMP is a mandatory requirement for any Development Application (DA) submitted under WLEP 2011 or WLEP 2000. DAs that are submitted without a completed WMP will be rejected or refused by Council.

Structure of the Waste Management Plan

All applicants are required to complete the 'Applicant and Project Details' part of the WMP and include it with the relevant Sections that apply to their proposed development.

The WMP is divided into Sections and applicants are only required to complete the relevant Sections in accordance with the Guidelines. The table below identifies which Sections are relevant to which development types.

For example, if the proposed development was to include demolition of an existing structure and construction of a single dwelling, the relevant Sections would be Sections 1, 2 and 3.

Section	Development Type [^]
Section 1 – Demolition	All
Section 2 – Construction	All
Section 3 – On-going waste management for one or two dwellings	One or two dwelling developments Mixed-use developments containing one or two dwellings
Section 4 – On-going waste management for three or more dwellings	Three or more dwelling developments Mixed-use developments containing three or more dwellings
Section 5 – On-going waste management for non-residential and mixed use developments	Commercial developments Industrial developments Mixed-use developments
Section 6 – Private roadway developments	Private roadways

[^]Note: the definitions of the development types are provided in Section vi of the Introduction to the Guidelines

Applicant and Project Details

Complete this page and the relevant Sections that apply to your proposed development.

Applicants' Details

Name: (must be the same as the DA form)	GEORGE GRASCHY
Address: (must be the same as the DA form)	7 CLIFFORD AVENUE, FAIRLIGHT
Phone Number:	0414 234 441
Email Address:	george@theconstructionsite.com.au

Property Details

Lot No: Deposited Plan (DP) No: or Strata Plan (SP) No:	B D.P. 315261
Unit No: House No: Street: Suburb: Postcode:	7 CLIFFORD AVENUE FAIRLIGHT 2094

Project Details

Description of proposed development:	ALTERATIONS & ADDITIONS TO THE EXISTING DWELLING INCLUDING NEW GARAGE AND POOL.
Structures to be demolished:	PART EXISTING HOUSE DEMOLITION INCLUDING CARPORT & FRONT FENCE.

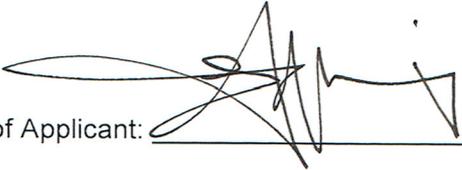
Applicant Declaration

I declare that:

1. This plan has been completed in accordance with the Waste Management Guidelines
2. To the best of my knowledge, the details on this form are accurate and correct

I understand that:

1. All records demonstrating lawful disposal of waste will be retained and kept readily accessible for inspection by regulatory authorities such as Council, NSW Environment Protection Authority or WorkCover NSW.
2. A bond in accordance with Council's fees and charges may apply to this development and must be paid to Council prior to any works commencing.
3. The bond will only be refunded when Council is satisfied that all waste outlined in this plan has been managed as per the plan, and evidence such as photos, receipts and statutory declarations must be supplied where appropriate.

Signature of Applicant:  _____

Date: 12.03.2019

Section 1 – Demolition

This section must be completed in accordance with 'Chapter 1 – Demolition' of the Waste Management Guidelines

MATERIALS ON SITE	DESTINATION					
	EVIDENCE SUCH AS WEIGHBRIDGE DOCKETS AND INVOICES FOR WASTE DISPOSAL OR RECYCLING MUST BE RETAINED ON SITE FOR INSPECTION				DISPOSAL (LEAST FAVOURABLE)	
Types of Waste Material	Estimated Volume (m ³) or Weight (t)	ONSITE RE-USE ✓ Specify how material will be reused on site	REUSE AND RECYCLING (MOST FAVOURABLE)		DISPOSAL (LEAST FAVOURABLE)	
			OFFSITE RECYCLING ✓ Recycling Outlet (RO) ✓ Waste Transport Contractor (WTC)	WTC	RO	WTC
Excavated Material	0m ³					
Garden Organics	3m ³			KIMBRIKI		VEWA
Bricks	3-5m ³			KIMBRIKI	OPTION NOT AVAILABLE: These materials must be re-used or separated on or off site and sent for recycling.	
Tiles	7-9m ³					
Concrete	4m ³					
Timber	5-10m ³					
Plasterboard	10m ³					
Metals	1-2m ³					
Asbestos	N/A					
Other waste (please specify)	N/A					
Estimated Total % Recovered						

Refer to the estimation tables in 'Chapter 1 – Demolition' of the Guidelines for assistance in completing this table.

* DEMO MATERIAL TAKEN OFF SITE — BUILDER TO MANAGE

The applicant must submit a Site Plan showing the structures to be demolished and storage areas for waste and construction materials (if the development also includes construction).

WMP Checklist

Have you included the following:	Applicant Tick
A site plan showing: <ul style="list-style-type: none"> • The structures to be demolished. • Storage areas for waste to be reused, recycled, or disposed of. • Materials storage (if the development also includes construction) 	<input checked="" type="checkbox"/>
The table on the previous page, completed in accordance with 'Chapter 1 – Demolition' in the guidelines.	<input checked="" type="checkbox"/>

* REFER DEMOLITION PLAN & ATTACHED WMP.

Section 2 – Construction

This section must be completed in accordance with 'Chapter 2 – Construction' of the Waste Management Guidelines

MATERIALS ON SITE	DESTINATION						
	<i>Evidence such as weighbridge dockets and invoices for waste disposal or recycling must be retained on site for inspection</i>						
Types of Waste Material	Estimated Volume (m ³) or Weight (t)	REUSE AND RECYCLING (MOST FAVOURABLE)		DISPOSAL (LEAST FAVOURABLE)			
		ONSITE RE-USE ✓ Specify how material will be reused on site	OFFSITE RECYCLING ✓ Specify recycling outlet (RO) ✓ Specify Waste Transport Contractor (WTC)	OFFSITE DISPOSAL ✓ Specify landfill site (LS) ✓ Specify Waste Transport Contractor (WTC)			
* Please specify				WTC	RO	WTC	LS
Excavated Material	2m ³		*KIMBENKI				
Garden Organics	0m ³						
Bricks	0m ³					OPTION NOT AVAILABLE: These materials must be re-used or separated on or off site and sent for recycling.	
Tiles	2m ³						
Concrete	7m ²						
Timber*	1m ³						
Plasterboard	2m ³						
Metals*	1m ³						
Asbestos	—						
Other waste*	5m ³						
Estimated Total % Recovered							

Refer to the estimation tables in 'Chapter 2 – Construction' of the Guidelines for assistance in completing this table.

* DEMO MATERIAL TAKEN OFF SITE — BUILDER TO MANAGE

The applicant must submit a Site Plan showing the structures to be demolished and storage areas for waste and construction materials (if the development also includes construction).

WMP Checklist

Have you included the following:	Applicant Tick
A site plan showing: <ul style="list-style-type: none"> • The structures to be demolished. • Potential storage areas for waste to be reused, recycled, or disposed of. • Materials storage 	<input checked="" type="checkbox"/>
The table on the previous page, completed in accordance with 'Chapter 2 – Construction' in the guidelines.	<input checked="" type="checkbox"/>

* REPEL DEMOLITION PLAN & ATTACHED WMP.

Section 3 – On-going waste management for one or two dwellings

This section is to be completed in accordance with 'Chapter 3 – On-going waste management for one or two dwellings' of the Waste Management Guidelines.

Type of development: HOUSE ALTERATIONS & ADDITIONS

Number of dwellings: 1

WMP Checklist

Do your <u>architectural</u> and landscape plans include the following:	Applicant Tick
Waste Storage Area design requirements (Chapter 3.2.)	<input checked="" type="checkbox"/>
Waste Storage Area location requirements (Chapter 3.3.)	<input checked="" type="checkbox"/>

* BINS AS EXISTING

(First floor plan) →



\$ 400K
\$ 80-90

Brick	3 to 5 m ³	10 to 15 m ³	N/A	504 m ³	158 m ³	1142 m ³
Concrete	4 m ³	4 m ³	20 to 30 m ³	739 m ³	407 m ³	6736 m ³
Timber	5 to 10 m ³	12 to 15 m ³	7 to 15 m ³	10 m ³	2 m ³	56 m ³
Metal	1 to 2 m ³	N/A	20 to 25 m ³	14 m ³	35 m ³	45 m ³
Plasterboard	N/A	10 to 15 m ³	4 to 6 m ³	15 m ³	3 m ³	83 m ³
General Waste	10 to 15 m ³	N/A	N/A	26 m ³	18 m ³	155 m ³
Roof Tiles	N/A	7 to 9 m ³	N/A	25 m ³	N/A	N/A
Asbestos	Variable m ³	N/A	N/A	N/A	N/A	N/A

1.4. Waste conversion factors

The conversion factors outlined below will act as a guide to help estimate waste quantities.

Material	Conversion Factor (Tonnes per m ³)	Conversion Factor (m ³ per tonne)
Bricks	1.3 t = 1m ³	0.8 m ³ = 1t
Concrete	1.1 t = 1m ³	0.9 m ³ = 1t
General	1 t = 1m ³	1 m ³ = 1t
Green Waste	1 t = 1m ³	1 m ³ = 1t
Plasterboard	0.75 t = 1m ³	1.3 m ³ = 1t
Steel	0.65 t = 1m ³	1.5 m ³ = 1t
Tiles	1.3 t = 1m ³	0.8 m ³ = 1t
Timber	1.1 t = 1m ³	0.9 m ³ = 1t

2.2. Re-use and recycling opportunities

The table below provides guidance on re-use and recycling opportunities:

Material	Re-use and recycling opportunities
Excavated materials	Re-use for filling or levelling
Concrete	Re-use for filling, levelling or road base
Bricks / Pavers	Re-use or crush for landscaping and driveways
Roof Tiles	Re-use or crush for landscaping and driveways
Untreated Timber	Re-use as floorboards, fencing, furniture, mulch or send to second -hand timber suppliers
Treated Timber	Re-use as formwork, bridging, blocking and propping and send to second -hand timber suppliers
Doors / Windows / Fittings	Send to second- hand suppliers, or recycle.
Metals	Re-use or recycle
Green Waste	Mulch or compost
Plasterboard	Re-use for landscaping, recycle or return to supplier
Carpet	Recycle or re-use in landscaping
Plastics / Rubber	Re-use or recycle

The closest waste and recycling facility to Northern Beaches Council is Kimbriki Resource Recovery Centre located in Terrey Hills, see website <http://www.kimbriki.com.au/>

Another comprehensive database resource is Planet Ark's Business Recycling hotline 1300 763 768 or website <http://businessrecycling.com.au/>

2.3. Estimating construction waste

The table below provides estimates of likely construction waste for several different development types.

Material	Estimated Construction Waste Quantities (per dwelling)			Estimated Construction Waste Quantities (per 100m ³)
	Residential One Storey Dwelling	Residential Two Storey Dwelling	Multi Unit Dwellings (Five to six units and less than four storey's high.	Industrial / Factory

Bricks	1 to 3 m ³	2.5 to 4.5 m ³	3 to 4 m ³	1 to 2 m ³
Tiles	0.5 to 2.5 m ³	1 to 2.5 m ³		N/A
Concrete	0 to 0.5 m ³	0 to 0.5 m ³	6 to 7 m ³	2 to 3 m ³
Plasterboard	0.5 to 1.5 m ³	0.5 to 1.5 m ³	1 to 2 m ³	N/A
Timber	0.5 to 3 m ³	1 to 3 m ³	1 to 2 m ³	1 to 3 m ³
Metal	N/A	N/A	1 to 2 m ³	2 to 3 m ³
Roof Sheeting	N/A	N/A	N/A	3 m ³
Other Waste	0.5 to 3 m ³	1 to 3 m ³	10 to 15 m ³	10 m ³

Source: McGregor Environmental Services (2000) Predicting C&D waste quantities in the Inner Sydney Waste Board

2.4. Conversion table

The table below may assist in converting quantities estimated in table 1.4 into tonnes for disposal purposes.

Material	Conversion Factor (Tonnes per m³)	Conversion Factor (m³ per tonne)
Bricks	1.3 t = 1m ³	0.8 m ³ = 1t
Concrete	1.1 t = 1m ³	0.9 m ³ = 1t
General	1 t = 1m ³	1 m ³ = 1t
Green Waste	1 t = 1m ³	1 m ³ = 1t
Plasterboard	0.75 t = 1m ³	1.3 m ³ = 1t
Steel	0.65 t = 1m ³	1.5 m ³ = 1t
Tiles	1.3 t = 1m ³	0.8 m ³ = 1t
Timber	1.1 t = 1m ³	0.9 m ³ = 1t

Source: The Hills Council's Waste Management Plan

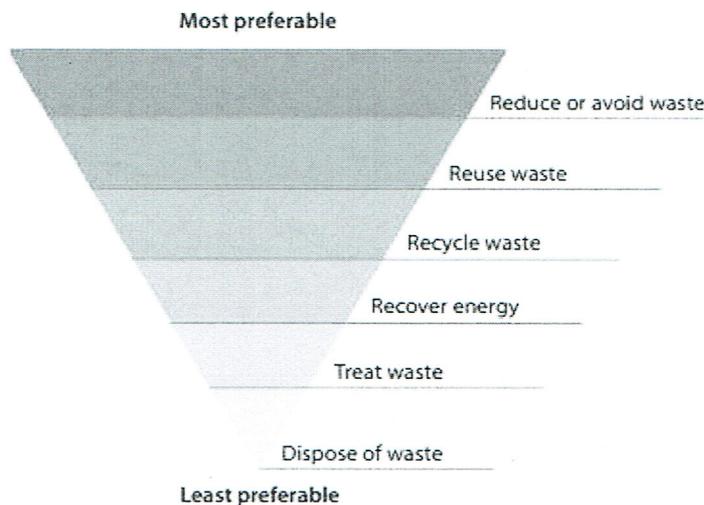
Demolition is the development stage with the greatest potential for waste minimisation. To maximise re-use and recycling of waste materials resulting from the demolition works, Council is seeking a change from a straight demolition to a process of selected deconstruction. For example, instead of putting all the waste into the same bin, the materials can be separated into different bins for re-use and recycling. This process can save the applicant money on the overall cost of the project.

Applicants must complete 'Section 1 – Demolition' of the Waste Management Plan in accordance with this Chapter. Applicants must be able to demonstrate evidence of compliance if audited.

1.1. Requirements

Applicants must demonstrate project management that seeks to:

- a) Incorporate the waste hierarchy principle of avoidance, resource recovery and disposal.



- b) Minimise the waste sent for disposal.
- c) Minimise the impact and disturbance on surrounding amenity, public safety, roadways and natural and built environment.
- d) Adhere to any relevant legislation not limited to hazardous waste, storage and transportation regulations.
- e) Send waste materials to a suitably licensed facility.
- f) Identify suitable locations on the site for sorting and storing of materials for re-use, recycling and disposal. Factors to consider include slopes, drainage and personnel and vehicular access.
- g) Maintain valid tipping dockets and receipts on site for inspection.

1.2. Re-use and recycling opportunities

The table below provides guidance on re-use and recycling opportunities:

Material	Re-use and recycling opportunities
Excavated materials	Re-use for filling or levelling
Concrete	Re-use for filling, levelling or road base
Bricks / Pavers	Re-use or crush for landscaping and driveways
Roof Tiles	Re-use or crush for landscaping and driveways
Untreated Timber	Re-use as floorboards, fencing, furniture, mulch or send to second -hand timber suppliers
Treated Timber	Re-use as formwork, bridging, blocking and propping and send to second -hand timber suppliers
Doors / Windows / Fittings	Send to second- hand suppliers, or recycle.
Metals	Re-use or recycle
Green Waste	Mulch or compost
Plasterboard	Re-use for landscaping, recycle or return to supplier
Carpet	Recycle or re-use in landscaping
Plastics / Rubber	Re-use or recycle

The closest waste and recycling facility to Northern Beaches Council is Kimbriki Resource Recovery Centre located in Terrey Hills, see website <http://www.kimbriki.com.au/>

Another comprehensive database resource is Planet Ark's Business Recycling hotline 1300 763 768 or website <http://businessrecycling.com.au/>

1.3. Estimating demolition waste

The table below provides estimates of likely construction waste for several different development types.

Material	Estimated Demolition Waste Quantities (per dwelling)			Estimated Demolition Waste Quantities (per 1000m ³)		
	One Bedroom House	Three Bedroom House	Three Bedroom Weatherboard House	Residential Flats	Industrial Factory	Office Block
Brick and Fibre board House						

DEMOLITION NOTES

- Contractor to verify on site all existing house conditions prior to starting demolition.
- Remove all walls, windows, doors, frames, fixtures, fittings, fixtures etc as indicated on demo drawings. Remove ceilings, lights, utilities, etc, as required and as typical throughout demo work.
- Plan all demolition work for minimal disruption to existing house. Noise during demolition and construction shall be kept to a minimum. Demolition work during hours as stipulated by development conditions of consent.
- Protect all existing structures and adjacent areas affected by contractor's work. Refer to structural engineer drawings for demolition notes, temporary support, demolitions sequence, etc.
- Contractor shall at all times maintain the house in a weather tight condition.
- The owner will retain all salvage that is of value as designated by the owner or his representative. The owner will direct the contractor as to the location of storage area for various items. The contractor will be responsible for removing from the house all demolished materials plus construction debris.
- Partitions and other measures to control dust & noise shall be provided by the contractor.
- All existing building services & utilities in operation shall be protected & maintained.
- Tree removal - Refer attached DA Arborist Report.

LEGEND

- PROPOSED NEW WALLS
EXTERNAL & INTERNAL WALLS
- EXISTING HOUSE WALLS
EXTERNAL & INTERNAL WALLS
- DEMOLITION
EXTERNAL WALLS & FEATURES TO BE DEMOLISHED

SYMBOLS

- WIRE/PAV LABEL
- EXISTING WINDOW
- DOOR LABEL
- PLAN SECTION REFERENCE
- PLAN ELEVATION REFERENCE

NOTES

- SITE VISUAL INFORMATION**
The site is located on the corner of Cliffords Avenue and Fairlight Street. The site is bounded to the north by Cliffords Avenue, to the south by Cliffords Avenue, to the east by Cliffords Avenue and to the west by Fairlight Street. The site is bounded to the north by Cliffords Avenue, to the south by Cliffords Avenue, to the east by Cliffords Avenue and to the west by Fairlight Street.
- DEMOLITION**
The existing 1 & 2 storey brick residence is to be demolished. The demolition will include the external walls, internal walls, windows, doors, frames, fixtures, fittings, fixtures etc as indicated on the demo drawings. The demolition will also include the ceilings, lights, utilities, etc, as required and as typical throughout the demo work.
- CONSTRUCTION**
The construction will include the proposed new walls, external and internal walls. The construction will also include the proposed new windows, doors, frames, fixtures, fittings, fixtures etc as indicated on the demo drawings. The construction will also include the proposed new ceilings, lights, utilities, etc, as required and as typical throughout the demo work.
- DEMOLITION OF THE HOUSE**
The demolition of the house will be completed in accordance with the demolition sequence of work. The demolition will be completed in accordance with the demolition sequence of work. The demolition will be completed in accordance with the demolition sequence of work.

DU PLESSIS ARCHITECTS
10/00000 0001/01
02/25 02/23/08
www.dpoum.com.au

10/00000 0001/01
02/25 02/23/08
www.dpoum.com.au

10/00000 0001/01
02/25 02/23/08
www.dpoum.com.au

PROJECT TITLE
OPADCHY House Alterations & Additions

CLIENT NAME
GEORGE + TATIANA OPADCHY

ADDRESS
7 Cliffords Avenue
Fairlight NSW 2094

DRAWING TITLE
Demolition Ground Floor Plan

DRAWN
AH

CHECKED
EDUP

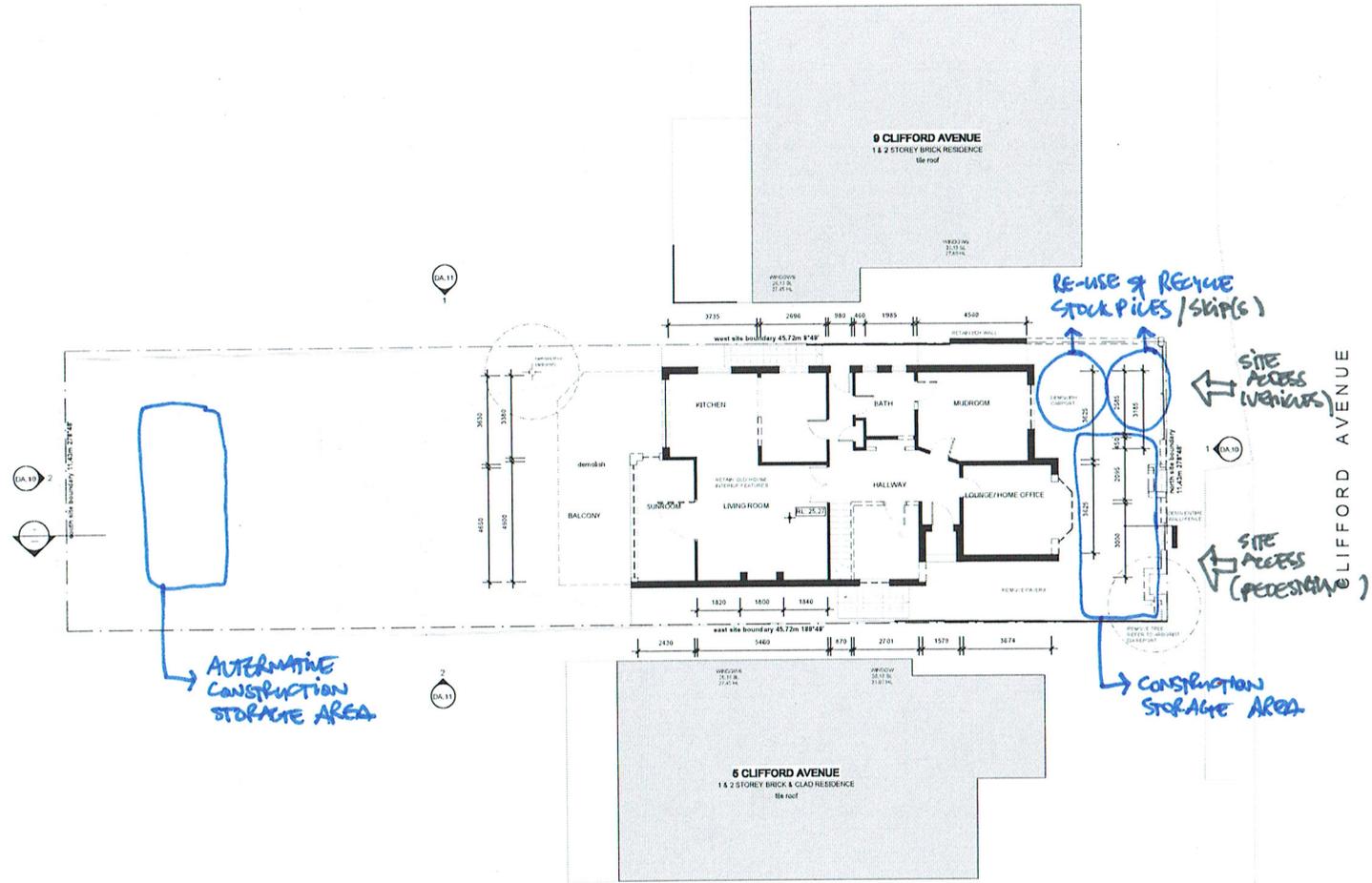
SCALE
1:100@A1

DRAWING NO.
DA.06

ISSUE
C

DATE
05/11/2018

DEVELOPMENT APPLICATION



Waste Management Plan

① Demolition Ground Floor Plan
1 : 100

