

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)	PITTWATER DESIGN AND DRAFT
Address: (must be the same as the DA form)	PO BOX 1573 MONA VALE NSW 1660
Phone Number:	0422 050 001
Email Address:	info@pittwaterdd.com.au

Property Details

Lot No: Deposited Plan (DP) No: or Strata Plan (SP) No:	LOT 76 DP 226445
Unit No: House No: Street: Suburb: Postcode:	40 TOWRADGI STREET NARRAWEENA 2099

Project Details

Description of proposed development:	PROPOSED ALTERATIONS AND ADDITIONS
Structures to be demolished:	PARTIAL DEMOLITION TO EXISTING RESIDENCE AND BALCONY

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: 24.07.2019

Section 1 – Demolition

This section must be completed in accordance with 'Chapter 1 – Demolition' 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>					
	REUSE AND RECYCLING (MOST FAVOURABLE)			DISPOSAL (LEAST FAVOURABLE)		
Types of Waste Material	Estimated Volume (m ³) or Weight (t)	ONSITE RE-USE <input checked="" type="checkbox"/> Specify how material will be reused on site	OFFSITE RECYCLING <input checked="" type="checkbox"/> Recycling Outlet (RO) <input checked="" type="checkbox"/> Waste Transport Contractor (WTC)		OFFSITE DISPOSAL <input checked="" type="checkbox"/> Specify landfill site (LS) <input checked="" type="checkbox"/> Specify Waste Transport Contractor (WTC)	
			WTC	RO	WTC	LS
Excavated Material	12m3	CONTRACTOR TO DISPERSE ACROSS SITE (CUT + FILL)				
Garden Organics						
Bricks					OPTION NOT AVAILABLE: These materials must be re-used or separated on or off site and sent for recycling.	
Tiles						
Concrete						
Timber	10m3	CONTRACTOR TO RE-USE FOR FORMWORK		CONTRACTOR TO SELECT FACILITY		
Plasterboard	<3m3		CONTRACTOR TO SELECT FACILITY			
Metals	<3m3			CONTRACTOR TO SELECT FACILITY		
Asbestos						
Other waste (please specify)			CONTRACTOR TO SEPERATE AND DISPOSE INTO APPROPRIATE RECEPTACLES OR SKIP BINS			
Estimated Total % Recovered						

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

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: 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"/>

Section 2 – Construction

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

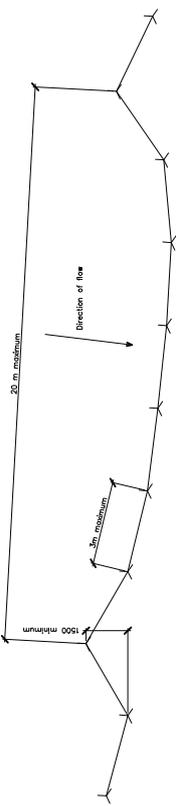
MATERIALS ON SITE	DESTINATION						
	<i>Evidence such as weighbridge dockets and invoices for waste disposal or recycling must be retained on site for inspection</i>						
	REUSE AND RECYCLING (MOST FAVOURABLE)			DISPOSAL (LEAST FAVOURABLE)			
Types of Waste Material	Estimated Volume (m ³) or Weight (t)	ONSITE RE-USE <input checked="" type="checkbox"/> Specify how material will be reused on site	OFFSITE RECYCLING <input checked="" type="checkbox"/> Specify recycling outlet (RO) <input checked="" type="checkbox"/> Specify Waste Transport Contractor (WTC)	OFFSITE DISPOSAL <input checked="" type="checkbox"/> Specify landfill site (LS) <input checked="" type="checkbox"/> Specify Waste Transport Contractor (WTC)			
* Please specify				WTC	RO	WTC	LS
Excavated Material							
Garden Organics							
Bricks							
Tiles	<1m3		CONTRACTOR TO DISPOSE				
Concrete	<1m3		CONTRACTOR TO DISPOSE				
Timber*	<5m3			CONTRACTOR TO DISPOSE			
Plasterboard	<3m3		CONTRACTOR TO DISPOSE				
Metals*	<1m3			CONTRACTOR TO DISPOSE			
Asbestos							
Other waste*	<5m3		CONTRACTOR TO SEPERATE AND DISPOSE IN APPROPRIATE RECEPTICLES OR SKIP BINS				
Estimated Total % Recovered							

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

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: 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"/>



TYPICAL SEDIMENT FENCE PLAN
Scale 1:200

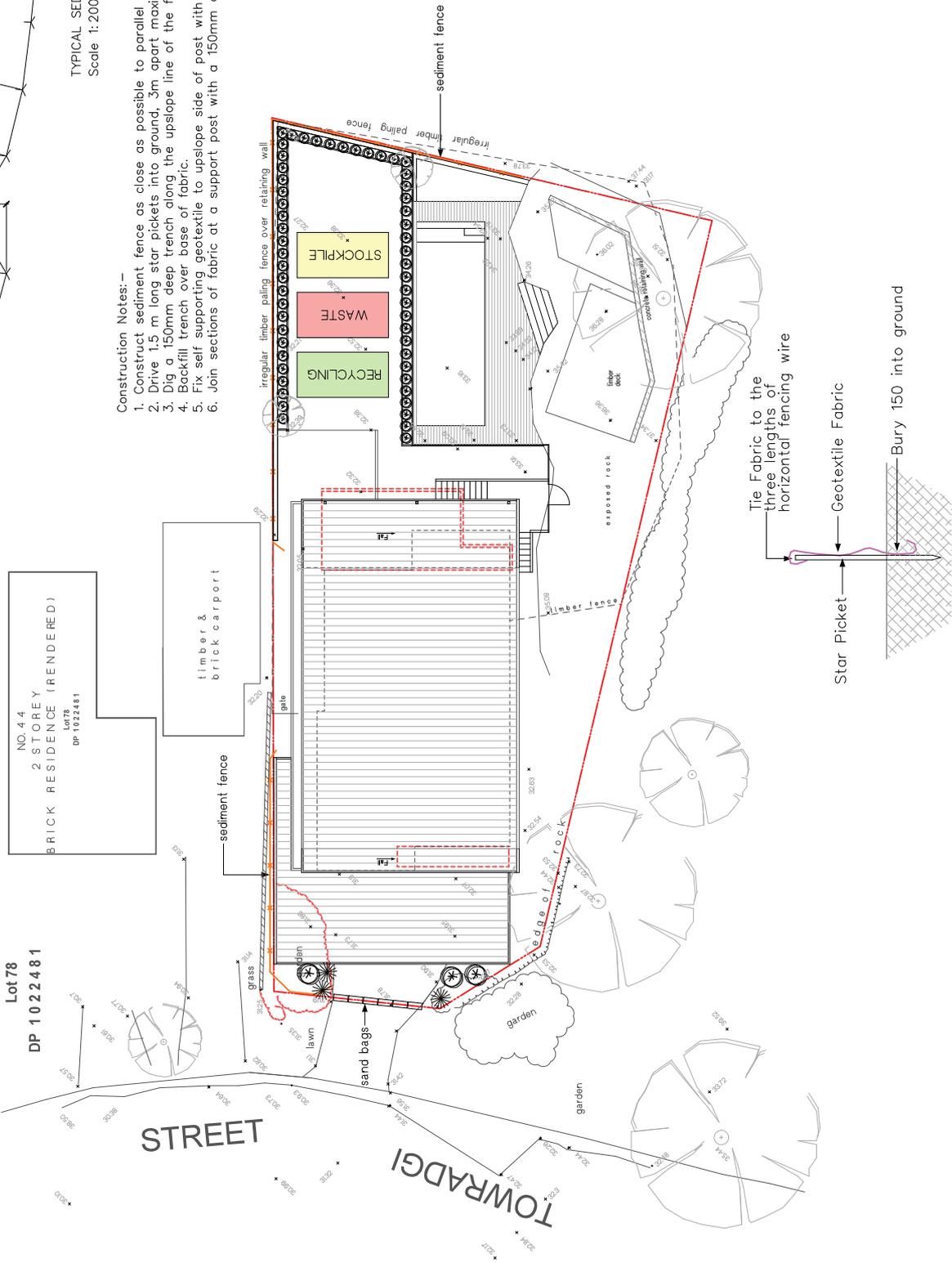
Construction Notes:-

1. Construct sediment fence as close as possible to parallel to the contours of the site.
2. Drive 1.5 m long star pickets into ground, 3m apart maximum.
3. Dig a 150mm deep trench along the upslope line of the fence for the bottom of the fabric to be entrenched.
4. Backfill trench over base of fabric.
5. FIX self supporting geotextile to upslope side of post with wire ties or as recommended by geotextile manufacturer.
6. Join sections of fabric at a support post with a 150mm overlap.

Erosion & Sediment Control Plan (ESCP)
This drawing is in accordance with the requirements of the NSW Department of Land and Water Conservation's 'Urban Erosion and Sediment Control' manual.
Any vehicle leaving the site must be washed down on the 'Stabilised Site Entry' to remove any clay that may have become attached to the vehicle.
The road around the entry/exit site is to be swept at regular intervals to prevent sediment build up at the entry/exit point of the site.

1. Site works will not start until the erosion and sediment control works outlined in clauses 2 to 5, below, are installed and functional.
2. Entry and exit to the site will be confirmed to one stabilised location. Fencing will be used to restrict all vehicular movements to stabilised entrance. Stabilisation achieved by either:
 - * Constructing a concrete driveway to the street.
 - * Constructing a stabilised site access, according to the Stabilised Site Access Detail drawing.
3. Sediment control see Typical Sediment Fence Plan and Sediment Fence Section Detail and barrier fences will be installed as shown in the ESCP with low flow channel bank (see Stabilised Site Entry).
4. Mesh and gravel sausage protection will be provided to protect gutter inlets near the allotment.
5. Topsoil will be stripped and stockpiled for later use in landscaping the site.
6. All stockpiles will be placed in the location shown on the ESCP and at least 2 metres clear of all areas of concentrated water flow and the driveway protected by site works.

7. Lands to the rear and sides of the allotment and on the footpath will not be disturbed during works except where essential, e.g. drainage works across the footpath. Where work are necessary, they will be undertaken in such a way to leave the lands in a condition of high erosion hazards for as short a period as practicable. They will be rehabilitated as soon as possible. Stockpiles will not be placed on these lands and they will not be used as vehicle parking areas.
8. Approved bins for concrete and mortar slurries, paints, acid washings and litter will be provided and arrangements made for collection and disposal.
9. Guttering will be connected to the stormwater system as soon as practicable.
10. Topsoil will be respread and all disturbed areas will be rehabilitated within 20 working days of the completion of works.
11. All erosion and sediment controls will be checked at least weekly and after rain to ensure they are maintained in a fully functional condition.



SEDIMENTATION CONTROL FENCE
Scale 1:10

Project No.	1818	Date	03.04.19
Drawn By	LS	Checked By	LS
Dwg No.	DA-10	Scale	1:200@A3
		Issue	3

Sheet	SEDIMENT + EROSION PLAN
Address	40 TOWRADGI STREET NARRAWEEENA, NSW 2099

Client
MCDEVITT RESIDENCE
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All works are to be in accordance with Australian Standards, manufacturer's specifications, and/or standards to verify all dimensions prior to commencement of site work or off-site fabrication.

Revisions	No.	Description	Date
1	10.05.18	Concept Stage Issue	10.05.18
2	14.07.18	Concept Stage Issue	14.07.18
3	16.07.18	DA Issue	16.07.18

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