

# PRELIMINARY DOCUMENTATION

**ATTACHMENT O**

**CONSTRUCTION  
MANAGEMENT PLAN –  
PROPOSED 182 LOT  
SUB-DIVISION, BERRINGER  
AND CUNJURONG POINT  
ROAD, MANYANA, NSW**

Ozy Homes Pty Ltd

# Construction Management Plan – Proposed 182 lot sub-division, Berringer and Cunjurong Point Road, Manyana, NSW



ENVIRONMENTAL



WATER



WASTEWATER



GEOTECHNICAL



CIVIL



PROJECT  
MANAGEMENT



P1705919JR03V04  
April 2019

## **Copyright Statement**

Martens & Associates Pty Ltd (Publisher) is the owner of the copyright subsisting in this publication. Other than as permitted by the Copyright Act and as outlined in the Terms of Engagement, no part of this report may be reprinted or reproduced or used in any form, copied or transmitted, by any electronic, mechanical, or by other means, now known or hereafter invented (including microcopying, photocopying, recording, recording tape or through electronic information storage and retrieval systems or otherwise), without the prior written permission of Martens & Associates Pty Ltd. Legal action will be taken against any breach of its copyright. This report is available only as book form unless specifically distributed by Martens & Associates in electronic form. No part of it is authorised to be copied, sold, distributed or offered in any other form.

The document may only be used for the purposes for which it was commissioned. Unauthorised use of this document in any form whatsoever is prohibited. Martens & Associates Pty Ltd assumes no responsibility where the document is used for purposes other than those for which it was commissioned.

## **Limitations Statement**

The sole purpose of this report and the associated services performed by Martens & Associates Pty Ltd is to provide a construction management plan in accordance with the scope of services set out in the contract / quotation between Martens & Associates Pty Ltd and Ozy Homes Pty Ltd (hereafter known as the Client). That scope of works and services were defined by the requests of the Client, by the time and budgetary constraints imposed by the Client, and by the availability of access to the site.

Martens & Associates Pty Ltd derived the data in this report primarily from a number of sources which may include for example site inspections, correspondence regarding the proposal, examination of records in the public domain, interviews with individuals with information about the site or the project, and field explorations conducted on the dates indicated. The passage of time, manifestation of latent conditions or impacts of future events may require further examination / exploration of the site and subsequent data analyses, together with a re-evaluation of the findings, observations and conclusions expressed in this report.

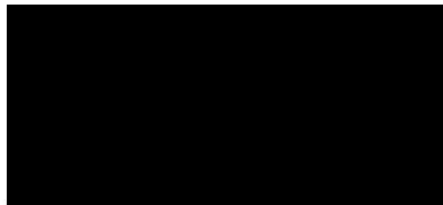
In preparing this report, Martens & Associates Pty Ltd may have relied upon and presumed accurate certain information (or absence thereof) relative to the site. Except as otherwise stated in the report, Martens & Associates Pty Ltd has not attempted to verify the accuracy of completeness of any such information (including for example survey data supplied by others).

The findings, observations and conclusions expressed by Martens & Associates Pty Ltd in this report are not, and should not be considered an opinion concerning the completeness and accuracy of information supplied by others. No warranty or guarantee, whether express or implied, is made with respect to the data reported or to the findings, observations and conclusions expressed in this report. Further, such data, findings and conclusions are based solely upon site conditions, information and drawings supplied by the Client *etc.* in existence at the time of the investigation.

This report has been prepared on behalf of and for the exclusive use of the Client, and is subject to and issued in connection with the provisions of the agreement between Martens & Associates Pty Ltd and the Client. Martens & Associates Pty Ltd accepts no liability or responsibility whatsoever for or in respect of any use of or reliance upon this report by any third party.

© April 2019  
 Copyright Martens & Associates Pty Ltd  
 All Rights Reserved

Head Office



Document and Distribution Status							
Author(s)		Reviewer(s)		Project Manager		Signature	
[Redacted]		[Redacted]		[Redacted]		[Redacted]	
Revision No.	Description	Status	Release Date	Document Location			
				File Copy	Ozy Homes P/L		
1	Client review	Draft	10/11/2017	1E, 1P	1P		
2	Reviewed	Updated	27/11/2017	1E, 1P	1P		
3	Client Review	Final	29/03/2019	1E, 1P	1P		
4	Amended as per SCC Comments 24/04/2019	Updated	29/04/2019	1E, 1P	1P		

Distribution Types: F = Fax, H = hard copy, P = PDF document, E = Other electronic format. Digits indicate number of document copies.

**All enquiries regarding this project are to be directed to the Project Manager.**

# Contents

<b>1 INTRODUCTION.....</b>	<b>5</b>
1.1 Background	5
1.2 Approved Works	5
1.3 Other reports	6
<b>2 CONSTRUCTION WORKS DETAIL.....</b>	<b>7</b>
2.1 Staging of the works	7
2.2 Site Establishment	13
2.3 Hoardings and Fences	14
2.4 Site Stockpile and Plant Areas	14
2.5 Services Relocation and Temporary Protection of Public Domain	14
2.6 Worker Facilities	15
2.7 Site Inductions	15
2.8 Education of Workers	15
2.9 Noise	15
2.10 Dust Suppression	16
2.11 Waste Management	17
2.12 Vegetation Management	17
2.13 Personal Protective Equipment	17
2.14 Construction Hours	18
2.15 Construction Signage	18
2.16 Sediment and Erosion Control	18
2.17 Traffic Control	19
<b>3 ATTACHMENT A – CONSTRUCTION AND WASTE MANAGEMENT PLAN SET.....</b>	<b>20</b>
<b>4 ATTACHMENT B – TRAFFIC CONTROL PLANS.....</b>	<b>21</b>

# 1 Introduction

## 1.1 Background

Martens and Associates have prepared this construction management plan for the approved six stage 182 lot sub-division located at Berringer and Cunjurong Point Roads, Manyana, NSW.

Specifically, this plan identifies potential soil and water quality issues that may arise during construction works and provides details of proposed soil, water and construction management measures that shall be established over the duration of the works detailed in Martens plan sets P1705919PS03, P1705919PS04, P1705919PS05, P1705919PS06, P1705919PS07 and P1705919PS08.

## 1.2 Approved Works

The proposed works involve the construction of new roads, earthworks, drainage, reticulated services and associated lot preparation works to facilitate the eventual construction of residential dwellings on lots. Works are proposed to proceed in six sequential stages.

In summary, the works generally include:

- Site establishment.
- Site sedimentation and erosion control.
- Survey services.
- Establishment of temporary site accesses.
- Establishment of site security fencing.
- Protection of site vegetation to be retained.
- Clearing and grubbing works.
- Topsoil stripping and stockpiling, bulk earthworks operations to establish site levels.
- Construction of site retaining structures within proposed lots.
- Excavation and installation of site sewerage services.
- Stormwater drainage and stormwater quantity and quality control installation.

- Services installation including reticulated water, telecommunications, NBN and electricity.
- Construction of site roads, kerb and gutter and footpaths, including all intersection works with existing roads.
- Construction of new raised 'wombat' pedestrian crossing facilities on Sunset Strip
- Reconstruction and widening works on Berringer Road to establish bus stop facilities.
- Pavement linemarking and sign installation works.
- Landscaping and vegetation establishment.
- Removal of site temporary sediment and erosion control measures.
- Site demobilisation.

### **1.3 Other reports**

This construction management plan is to be read in conjunction with the waste management plan (Martens reference P1705919JR02V02, October 2017) and construction and waste management plan drawing set (Martens reference P1705919-PS02, April 2019).

## 2 Construction Works Detail

### 2.1 Staging of the works

Works are generally staged as follows:

- Stage 1:
  - General establishment works including: temporary stabilised access; sediment and erosion control works; vegetation protection; clearing and grubbing;
  - All relevant works for each stage are to be undertaken with that stage only;
  - Internal earthworks and stockpiling of soil materials (topsoil and sub-soils);
  - Construction of internal site access roads including temporary turning circles at end of stage roads, temporary accesses for site stockpiling, materials storage and vehicle / plant storage areas, temporary access for stormwater basin construction, retaining wall construction and services;
  - Construction of services (stormwater, sewer, water, electricity, communication and NBN);
  - Construction of stormwater basin as sediment basin;
  - Construction works on Sunset Strip including pavement and footpath at permanent intersection with Road 01, wombat pedestrian crossings, pavement marking and sign establishment;
  - Construction of physical barriers to prevent access to EEC;
  - Landscaping and vegetation establishment, including establishment of temporary grass cover on site stockpiles; and
  - Demobilisation.



- Stage 2:
  - General establishment works including: temporary stabilised access; sediment and erosion control works; vegetation protection; clearing and grubbing;
  - Any clearing to be undertaken as part of this approval in Stages 2, 3 or 4 of the development and affecting the Bangalay Moist Woodland/Open Forest will not be undertaken between the beginning of October and the End of February in any year to minimise potential impacts on breeding by the migratory species Black- Faced Monarch and Rufous Fantail. Clearing works for each stage are to be undertaken with that stage only;
  - Internal earthworks and stockpiling of soil materials (topsoil and sub-soils);
  - Construction of internal site access roads including temporary turning circles at end of stage roads, temporary accesses for site stockpiling, materials storage and vehicle / plant storage areas, temporary access for stormwater basin construction, retaining wall construction and services;
  - Construction of services (stormwater, sewer, water, electricity, communication and NBN);
  - Stripping of site stockpiles of grass cover and addition or removal of stockpiled soil to suit design site levels;
  - Partial demolition of temporary turning circles from Stage 1 and reconstruction as part of Stage 2 road network;
  - Demolition of temporary fire trails from Stage 1 and remedial earthworks to establish lots;
  - Landscaping and vegetation establishment, including establishment of temporary grass cover on site stockpiles; and
  - Demobilisation.
- Stage 4:
  - General establishment works including: temporary stabilised access; sediment and erosion control works; vegetation protection; clearing and grubbing;

- o Any clearing to be undertaken as part of this approval in Stages 2, 3 or 4 of the development and affecting the Bangalay Moist Woodland/Open Forest will not be undertaken between the beginning of October and the End of February in any year to minimise potential impacts on breeding by the migratory species Black- Faced Monarch and Rufous Fantail. Clearing works for each stage are to be undertaken with that stage only;
- o Internal earthworks and stockpiling of soil materials (topsoil and sub-soils);
- o Construction of internal site access roads including temporary turning circles at end of stage roads, temporary accesses for site stockpiling, materials storage and vehicle / plant storage areas, temporary access for stormwater basin construction, retaining wall construction and services;
- o Construction of services (stormwater, sewer, water, electricity, communication and NBN);
- o Construction of stormwater basin as sediment basin for works;
- o Stripping of site stockpiles of grass cover and addition or removal of stockpiled soil to suit design site levels;
- o Partial demolition of temporary turning circles from Stage 1 and reconstruction as part of Stage 4 road network;
- o Demolition of temporary fire trails from Stage 1 and remedial earthworks to establish lots;
- o Construction works for road widening, signposted bus stop zone on Berringer Road, footpaths and street lighting along the site frontage on Berringer Road reserve;
- o Construction works at the intersection of Berringer Road and Inyadda Drive;
- o Landscaping and vegetation establishment, including establishment of temporary grass cover on site stockpiles; and
- o Demobilisation.

- Stage 3:
  - General establishment works including: temporary stabilised access; sediment and erosion control works; vegetation protection; clearing and grubbing;
  - Any clearing to be undertaken as part of this approval in Stages 2, 3 or 4 of the development and affecting the Bangalay Moist Woodland/Open Forest will not be undertaken between the beginning of October and the End of February in any year to minimise potential impacts on breeding by the migratory species Black- Faced Monarch and Rufous Fantail. Clearing works for each stage are to be undertaken with that stage only;
  - Internal earthworks and stockpiling of soil materials (topsoil and sub-soils);
  - Construction of internal site access roads including temporary turning circles at end of stage roads, temporary accesses for site stockpiling, materials storage and vehicle / plant storage areas, temporary access for stormwater basin construction, retaining wall construction and services;
  - Construction of services (stormwater, sewer, water, electricity, communication and NBN);
  - Stripping of site stockpiles of grass cover and addition or removal of stockpiled soil to suit design site levels;
  - Partial demolition of temporary turning circles from Stages 2 and 4 and reconstruction as part of Stage 3 road network;
  - Demolition of temporary fire trails from Stages 1, 2 and 4 and remedial earthworks to establish lots;
  - Construction of intersection of Berringer Road and internal site Road 4;
  - Establishment of signs on The Companionway; and
  - Landscaping and vegetation establishment, including establishment of temporary grass cover on site stockpiles; and
  - Demobilisation.

- Stage 6:
  - General establishment works including: temporary stabilised access; sediment and erosion control works; vegetation protection; clearing and grubbing;
  - All relevant works for each stage are to be undertaken with that stage only;
  - Internal earthworks and stockpiling of soil materials (topsoil and sub-soils);
  - Construction of internal site access roads including temporary turning circles at end of stage roads, temporary accesses for site stockpiling, materials storage and vehicle / plant storage areas, temporary access for stormwater basin construction, retaining wall construction and services;
  - Construction of services (stormwater, sewer, water, electricity, communication and NBN);
  - Construction of stormwater basin and sediment basin;
  - Stripping of site stockpiles of grass cover and addition or removal of stockpiled soil to suit design site levels;
  - Construction of intersections of Cunjurong Point Road and internal site Roads 6 and 7;
  - Construction works for road widening, footpath and street lighting along the site frontage in the Cunjurong Point Road reserve;
  - Construction of physical barriers to prevent access to EEC;
  - Establishment of signs on Cunjurong Point Road;
  - Landscaping and vegetation establishment, including establishment of temporary grass cover on site stockpiles; and
  - Demobilisation.

- Stage 5:
  - General establishment works including: temporary stabilised access; sediment and erosion control works; vegetation protection; clearing and grubbing;
  - All relevant works for each stage are to be undertaken with that stage only;
  - Internal earthworks and stockpiling of soil materials (topsoil and sub-soils);
  - Construction of internal site access roads including temporary turning circles at end of stage roads, temporary accesses for site stockpiling, materials storage and vehicle / plant storage areas, temporary access for stormwater basin construction, retaining wall construction and services;
  - Construction of services (stormwater, sewer, water, electricity, communication and NBN);
  - Stripping of site stockpiles of grass cover and addition or removal of stockpiled soil to suit design site levels;
  - Construction of intersection of Cunjurong Point Road and internal site Road 6;
  - Construction of intersection of Berringer Road and internal site Road 2;
  - Construction of raised cycleway / pedestrian access from internal Road 3 to internal Road 6 through the EEC;
  - Construction of physical barriers to prevent access to EEC; and
  - Removal of excess spoil from former stockpile areas and works to establish residential lots on former site stockpile areas.
  - Landscaping and vegetation establishment, including establishment of temporary grass cover on site stockpiles; and

- o Demobilisation.

## 2.2 Site Establishment

The Contractor is to provide all necessary accommodation, materials handling and secure storage for its operators during all site works.

The facilities to be maintained by the Contractor shall include:

- Construction plant;
- Access barriers;
- Temporary fencing;
- Temporary accesses, road crossovers and construction zones;
- Emergency vehicle access;
- On-site hardstand areas for vehicles loading and unloading;]
- Storage sheds and compounds;
- Site stockpile and waste management areas;
- Site amenities with all required equipment and facilities;
- First aid facilities;
- Site administration accommodation.

Construction plant and site amenities will comply with the requirements of all relevant authorities and be wholly contained within the secured site. All construction plant and equipment will be progressively removed when no longer required.

First aid facilities for the use of all workers, in the form of an appropriately provisioned first aid cabinet as required by relevant statutes, authorities and awards will be maintained at all times by the Contractor.

The Contractor will obtain all permits, pay the applicable fees and comply with all conditions.

Shoalhaven City Council and other authorities as required will be notified of commencement of construction works, one week prior to commencement.

### **2.3 Hoardings and Fences**

Prevention of unauthorised access is to be managed throughout the construction period. When the Contractor is appointed, the site will be secured with temporary site barriers / fencing as required by the relevant authorities, Occupational Health and Safety Act (2011) and Regulations (2017) and NSW Workcover.

The Contractor will be required to erect a single project signboard to the fencing at the main entrance points to identify the site.

### **2.4 Site Stockpile and Plant Areas**

Site stockpile and plant areas shall be as shown on the attached plans. Site won soils shall be stockpiled as individual topsoil and subsoils stockpiles. Stockpiles are to be bunded and appropriate sub-soil drainage measures to be included. Stockpiles are to be constructed with maximum 1 in 2 side slopes on upslope faces and maximum 1 in 3 side slopes on downslope faces. Where stockpiles exceed 3 m in height, a 1 m horizontal berm shall be included at 3 m height intervals to ensure stability of stockpile.

Where stockpiles are to be established long-term, these shall be grassed as soon as practical to stabilise stockpiles. Grass to be maintained during the existence of the stockpile. When subsequent stage works commence, grass shall be stripped off the soil stockpiles and the stockpiles reworked according to stage requirements for cut / fill. Grassed coverage to be re-established between stages as necessary.

Plant areas shall have appropriate road base placed under vehicle / plant storage areas to prevent erosion of soils in plant storage area. All plant storage areas are to be appropriately bunded to prevent fuel spills from entering the EEC and / or site drainage system.

### **2.5 Services Relocation and Temporary Protection of Public Domain**

Prior to any works commencing on site, a detailed dilapidation report will be carried out to Council assets including: footpaths; kerbs; road pavements; and, utility infrastructure features at the main stage access points to the site.

A Dial-before-you-dig enquiry and detailed services location investigations shall be carried out by the Contractor to identify any need for temporary protection of elements of existing utility infrastructure that are not to be diverted as part of the works.

All temporary protection is to be installed and maintained for the duration of the works.

## **2.6 Worker Facilities**

Facilities for workers at the site must be supplied in accordance with the NSW Work Health and Safety Regulation (2017), including the relevant Codes of Practice.

Lunch rooms and toilet / washing facilities shall be separate from the designated work areas.

## **2.7 Site Inductions**

Prior to starting works, site workers involved in the project shall attend a site-specific safety induction.

Documented evidence of the safety induction(s) must be readily available on site and recorded on forms. The Contractor should supply site workers including visitors to the site with appropriate personal protective equipment (PPE) as outlined in this document.

## **2.8 Education of Workers**

Prior to starting works or specific activities, the relevant workers shall be provided with suitable and adequate information, training and instruction in relation to the following:

- Procedure of conducting the activities and the nature of all hazards relating to the activities;
- The need for, and the appropriate use of, control measures to control risks to health and safety associated with those hazards;
- The selection, fit, use, wearing, testing, storage and maintenance of any personal protective equipment,
- Emergency procedures;
- The person must ensure, so far as is reasonably practicable, that the information, training and instruction provided under this clause is provided in a way that is readily understandable by any person to whom it is provided.

## **2.9 Noise**

To mitigate noise impacts which may arise as a result of the works, the Contractor will undertake works in accordance with state and local noise regulations. The Contractor's machinery, including machinery hired by the Contractor, should be in good working order so that abnormal machine noise is avoided.



All works are to be undertaken within approved working hours of operation in accordance with the conditions of consent, to lessen the impact of necessary generated construction noise.

## **2.10 Dust Suppression**

Site personnel, the public, adjacent neighbours and the environment need to be protected from the effects of dust created during the works. Dust suppression techniques shall be employed, such that there shall be no visible generation of dust. The site and open working areas used by machinery will be dampened down periodically to reduce dust generation. The factors that contribute to dust generation include:

- Wind blowing across a cleared surface of the ground;
- Loose stockpiled material;
- The movement of machinery over loose unsealed surfaces; and,
- Moisture content of the soil.

During any construction works, the following methods must be employed to minimise dust generation and distribution:

- Dampening the surface of the site and working area with a water cart or similar control;
- Protecting stockpile material by wind brakes and / or wetting down the surface of the stockpile;
- Ceasing work in strong winds; and,
- Undertaking the loading and unloading of soil as close as possible to the stockpiles to prevent the spread of loose material around the site.

Adequate water supply will be required for dust control purposes. Disturbed area are to be minimised and final landforms established as soon as possible after completion of ground disturbance.

Deposition of dust, soil or mud from any vehicle on public roads will be minimised through the stabilisation of site access and egress points and via construction vehicles using controls such as wheel washes and rumble grids prior to leaving the works area and entering public roads. Material tracked onto roads to be cleaned daily.

## 2.11 Waste Management

Reference to be made to Martens report P1705919JR02V02 (October 2017) for details of proposed site construction waste management measures.

## 2.12 Vegetation Management

Vegetation management is to be undertaken in accordance with approved Flora and Fauna Management plans prepared by Precise Planning dated 11<sup>th</sup> January 2018. Clearance of vegetation outside the current works stage to be kept to the minimum required.

## 2.13 Personal Protective Equipment

To reduce short and long-term health risks associated with potential exposure, the minimum level of PPE required for workers and site visitors, depending on site activity, are listed below:

- **Body Protection:** High visibility clothing / vest requisite for site works.
- **Eye Protection:** Eye protection is required to prevent eye injuries resulting from contact with soils and liquids. Safety glasses are required to be worn by site personnel during handling of soils and liquids.
- **Foot Protection:** Steel toed boots will be worn by all on-site personnel.
- **Skin Protection:** Long sleeves and trousers must be worn at all times. Skin protection will be required to prevent absorption of any contaminated soil into the body. Gloves should be worn by personnel involved in site activities which will come into contact with any contaminated soils or liquids. Sunscreen (SPF +50) shall also be worn to protect exposed skin areas not covered by PPE from the sun.
- **Hearing Protection:** Personnel who are likely to be exposed to potentially harmful noise levels on site will wear hearing protection (ear plugs or ear muffs).
- **Respiratory Protection:** Respiratory protection will be required where works underway present a risk to respiratory health.

Site personnel should be aware that PPE required to be worn may limit manual dexterity, hearing, visibility, and may increase the difficulty of performing tasks. PPE places an additional strain on the user when performing work that requires physical activity.

Eating, drinking, chewing gum or tobacco, smoking or any practice that involves hand to mouth transfer increases the probability of ingestion of foreign matter into the body. Hands must be thoroughly washed before eating, drinking or smoking.

#### **2.14 Construction Hours**

The hours of construction (including demolition), including the delivery of materials to and from the site, shall be as follows:

- Between 7:00 am and 6:00 pm, Mondays to Fridays inclusive;
- Between 7:00 am and 12:00 pm Saturdays;
- No work on Sundays and public holidays.

Works may be undertaken outside these hours where:

- The delivery of materials is required outside of these hours by the Police or other authorities;
- It is required in an emergency to avoid the loss of life, damage to property and / or prevent environmental harm;
- The work is approved through the Construction Noise and Vibration Management Plan; and,
- Residents likely to be affected by the works are notified of the timing and duration of these works at least 48 hours prior to the commencement of the works.

#### **2.15 Construction Signage**

Construction zone signage, including contact phone numbers, is to be located at the main entrance to each stage during works. All signage is to be in accordance with statutory regulations and Council requirements.

#### **2.16 Sediment and Erosion Control**

Reference to be made to Martens and Associates Drawing No. B300, B310, B311, ZZ00, ZZ01, ZZ02, ZZ03 & ZZ04 of plan sets P1705919PS03, P1705919PS04, P1705919PS05, P1705919PS06, P1705919PS07, and P1705919PS08 for details of proposed sediment and erosion control works in conjunction with site construction works.

## **2.17 Traffic Control**

Construction traffic shall use Bendalong Road, Inyadda Road and Curvers Drive to access the site from the Princes Highway. Construction traffic movements around the site will change depending on the stage being constructed. Movements will utilise Curvers Drive / Berringer Road, Sunset Strip, and Cunjurong Point Road.

During road works, traffic control management will be required. Refer to traffic control plans in Attachment B.

**3 Attachment A – Construction and Waste Management Plan  
Set**

PROJECT: SUB-DIVISION DEVELOPMENT

PLANSET: CONSTRUCTION & WASTE MANAGEMENT PLAN

CLIENT: OZY HOMES

DRAWING LIST		
DWG NO.	REV	DWG TITLE
GENERAL		
PS02-A000	C	COVER SHEET
CONSTRUCTION MANAGEMENT WORKS		
PS02-B200	B	CONSTRUCTION TRAFFIC REGIONAL PLAN
PS02-B210	C	CONSTRUCTION & WASTE MANAGEMENT PLAN-STAGE 1
PS02-B220	C	CONSTRUCTION & WASTE MANAGEMENT PLAN-STAGE 2
PS02-B230	C	CONSTRUCTION & WASTE MANAGEMENT PLAN-STAGE 4
PS02-B240	C	CONSTRUCTION & WASTE MANAGEMENT PLAN-STAGE 3
PS02-B250	C	CONSTRUCTION & WASTE MANAGEMENT PLAN-STAGE 6
PS02-B260	C	CONSTRUCTION & WASTE MANAGEMENT PLAN-STAGE 5




LOCALITY PLAN  
NOT TO SCALE

LGA: SHOALHAVEN CITY COUNCIL

LOT 172 DP 755923 & LOT 823 DP 247285,  
BERRINGER ROAD, CUNJURONG POINT ROAD  
AND SUNSET STRIP, MANYANA  
DA: 05\_0059

# CONSTRUCTION CERTIFICATES

REV	DESCRIPTION	DATE	DRAWN	DESIGNED	CHECKED	APPRVD	SCALE	GRID	DATUM	PROJECT MANAGER	CLIENT	DRAWING TITLE	
C	AMENDED ACCORDING TO COUNCIL'S COMMENTS	29/04/2019	VH	VH	SA	JF	A1 (A3)	---	---	JF	OZY HOMES P/L	COVER SHEET	
B	AMENDED ACCORDING TO COUNCIL'S COMMENTS	25/03/2019	JS	VH	SA	JF	A1 (A3)	---	---	JF	OZY HOMES P/L	COVER SHEET	
A	INITIAL RELEASE	09/11/2017	KH	MD/CL	RJ	JF	A1 (A3)	---	---	JF	OZY HOMES P/L	COVER SHEET	
							<small>DISCLAIMER &amp; COPYRIGHT</small> This plan must not be used for construction unless signed as approved by principal certifying authority. All measurements in millimetres unless otherwise specified. This drawing must not be reproduced in whole or part without prior written consent of Martens & Associates Pty Ltd. (C) Copyright Martens & Associates Pty Ltd		<small>PROJECT NAME/PLANSET TITLE</small> <b>SUBDIVISION DEVELOPMENT CONSTRUCTION AND WASTE MANAGEMENT PLAN</b> BERRINGER ROAD, CUNJURONG POINT ROAD AND SUNSET STRIP, MANYANA, NSW			 <b>martens</b> & Associates Pty Ltd Consulting Engineers Environment Water Geotechnical Civil	
		<small>PROJECT NO.</small>	<small>PLANSET NO.</small>	<small>RELEASE NO.</small>	<small>DRAWING NO.</small>	<small>REVISION</small>							
		P1705919	PS02	R04	PS02-A000	C							

PRINTED: USER: WJANG