



Tree Removal Plan
1:1000

DESIGN PRINCIPLES

Anne Clements & Associates Pty Ltd (report dated April 2009) found that all trees on site were considered likely to have been planted, except for two large Eucalypts on the northeastern boundary and a group of 9 *Argophora forficata* located along the northeastern boundary adjoining Grimes Lane (See existing Remnant Trees to be Retained on plan). Of 992 existing trees assessed, there were 30 dead, 87 in poor health and 175 in fair health. A restoration plan for the

ASPECT has developed this tree removal plan, in correspondence with flora and fauna studies prepared by Anne Clements & Associates Pty Ltd (Reports dated April 2009) and conditions outlined within the Preferred Project Report prepared by Architectus (report dated May 2009):

- To retain as many as practicable of the local native trees (in good condition) as landscape components, where conservationally appropriate
- To retain the 11 trees considered likely to be remnant, where practicable.
- To remove dead trees and trees in poor health.
- To remove exotic trees (to prevent spread into adjacent vegetation in Mobbs Lane Reserve).

The Tree Master Plan proposes approximately 700 new tree plantings within the development site. The total number of trees on site will be in excess of the 875 good to fair health trees that currently exist on site. This is in addition to a secondary shrub plant and grass layers planted within both the public and residential areas of the development.

The flora and fauna studies prepared by Anne Clements & Associates Pty Ltd (Report dated April 2009) states that a Restoration Plan outlining the process for conservation and management of an endangered ecological community in the north of the site will be submitted prior to commencement of construction. ASPECT Studios endorses the proposed aims and objectives outlined within the Flora and Fauna Study for inclusion in the Restoration Plan.



Issued under the Environmental Planning and Assessment Act 1979

Approved Application No. **M008-0253**

granted on the **14 July 2010**

Signed **[Signature]**

Sheet No. **49** of **71**



Tree Removal Plan
1:1000

DESIGN PRINCIPLES

Anne Clements & Associates Pty Ltd (report dated April 2009) found that all trees on site were considered likely to have been planted, except for two large Eucalypts on the northeastern boundary and a group of 9 *Angophora floribunda* located along the northeastern boundary adjoining Grimes Lane (See existing Remnant Trees to be Retained on plan). Of 992 existing trees assessed, there were 30 dead, 87 in poor health and 175 in fair health.

ASPECT has developed this tree removal plan, in correspondence with flora and fauna studies prepared by Anne Clements & Associates Pty Ltd (Reports dated April 2009) and conditions outlined within the Preferred Project Report prepared by Architectus (report dated May 2009):

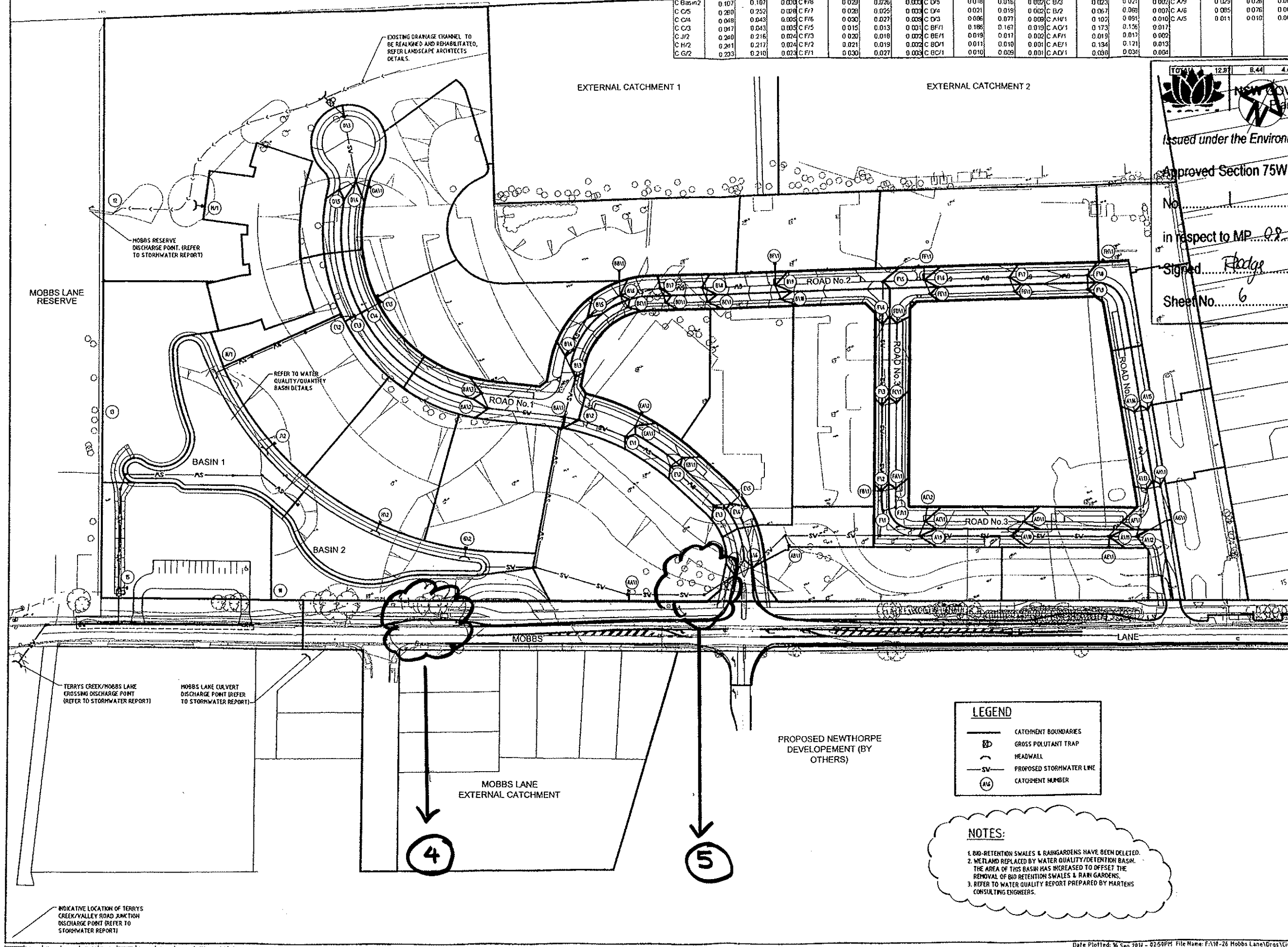
- To retain as many as practicable of the local native trees (in good condition) as landscape components, where conservationally appropriate
- To retain the 9 trees considered likely to be remnant, where practicable.
- To remove dead trees and trees in poor health,
- To remove exotic trees (to prevent spread into adjacent vegetation in Mobbs Lane Reserve).

The Tree Master Plan proposes approximately 700 new tree plantings within the development site. The total number of trees on site will be in excess of the 875 good to fair health trees that currently exist on site. This is in addition to a secondary shrub plant and grass layers planted within both the public and residential areas of the development.

The flora and fauna studies prepared by Anne Clements & Associates Pty Ltd (Report dated April 2009) states that a Restoration Plan outlining the process for conservation and restoration of an endangered ecological community in the north western corner of the site will be submitted prior to commencement of construction. ASPECT Studios endorses the proposed aims and objectives outlined within the Flora and Fauna Study for inclusion in the Restoration Plan.

AMENDMENTS
1. Tree to be removed in accordance with Arborist's advice. Report by Tree and Landscape Consultants dated 13 December 2010.
2. 2 x trees to be removed in accordance with Arborist's advice. Report by Tree and Landscape Consultants dated 13 December 2010.
3. Selected trees removed from plan in accordance with Arborist's advice. Report by Tree and Landscape Consultants dated 13 December 2010.
4. Tree to be removed in accordance with Arborist's advice. Report by Tree and Landscape Consultants dated 13 December 2010.
5. Trees to be removed. Too impractical to retain given building envelope, grades and conflict with services, previously identified on Approved Masterplan (MP 05) as only being retained where practical.

SUB-CATCHMENT DETAILS				SUB-CATCHMENT DETAILS				SUB-CATCHMENT DETAILS				SUB-CATCHMENT DETAILS			
Name	Total Area (ha)	Impermeable Area (ha)	Pervious Area (ha)	Name	Total Area (ha)	Impermeable Area (ha)	Pervious Area (ha)	Name	Total Area (ha)	Impermeable Area (ha)	Pervious Area (ha)	Name	Total Area (ha)	Impermeable Area (ha)	Pervious Area (ha)
C N/1	0.057	0.000	0.057	C FJ/1	0.022	0.020	0.002	C EB/1	0.034	0.021	0.013	C AC/2	0.040	0.032	0.008
C M/1	0.279	0.206	0.073	C FV/1	0.122	0.061	0.061	C EA/2	0.209	0.186	0.023	C AC/1	0.022	0.022	0.000
C 15	0.315	0.283	0.032	C FG/1	0.018	0.016	0.002	C EA/1	0.020	0.016	0.004	C AB/1	0.025	0.022	0.003
C 18	0.147	0.000	0.147	C FF/1	0.290	0.261	0.029	C E/6	0.302	0.272	0.030	C AA/1	0.031	0.027	0.004
C M/Lot	2.200	1.386	0.814	C FE/1	0.021	0.019	0.002	C E/5	0.008	0.006	0.002	C A/15	0.036	0.032	0.004
C 13	0.270	0.000	0.270	C FD/1	0.017	0.015	0.002	C E/4	0.008	0.007	0.001	C A/14	0.027	0.025	0.002
C 12	1.087	0.000	1.087	C FC/1	0.026	0.024	0.002	C E/3	0.019	0.017	0.002	C A/13	0.017	0.015	0.002
C Ext 1	1.000	0.054	0.946	C FB/1	0.282	0.254	0.028	C E/2	0.017	0.015	0.002	C A/12	0.014	0.012	0.002
C Ext 2	1.000	0.000	1.000	C FA/1	0.026	0.025	0.001	C E/1	0.009	0.008	0.001	C A/11	0.015	0.013	0.002
C Basin1	0.150	0.150	0.000	C F/9	0.024	0.022	0.002	C DA/1	0.281	0.253	0.028	C A/10	0.016	0.015	0.001
C Basin2	0.107	0.107	0.000	C F/8	0.029	0.026	0.003	C D/5	0.018	0.016	0.002	C A/9	0.023	0.021	0.002
C C/5	0.200	0.252	0.000	C F/7	0.028	0.026	0.002	C D/4	0.021	0.019	0.002	C A/8	0.023	0.021	0.002
C C/4	0.048	0.043	0.005	C F/6	0.030	0.027	0.003	C D/3	0.086	0.077	0.009	C A/7	0.102	0.091	0.011
C C/3	0.047	0.043	0.004	C F/5	0.015	0.013	0.002	C BF/1	0.186	0.167	0.019	C A/6	0.173	0.156	0.017
C J/2	0.240	0.216	0.024	C F/3	0.020	0.018	0.002	C BE/1	0.019	0.017	0.002	C A/5	0.019	0.017	0.002
C H/2	0.241	0.217	0.024	C F/2	0.021	0.019	0.002	C BD/1	0.011	0.010	0.001	C A/4	0.134	0.121	0.013
C G/2	0.233	0.210	0.023	C F/1	0.030	0.027	0.003	C BC/1	0.010	0.009	0.001	C A/3	0.008	0.008	0.000



NEW SOUTH WALES GOVERNMENT Planning

Issued under the Environmental Planning and Assessment Act 1979

Approved Section 75W Modification Application

No. _____ granted on the 22 November 2010

in respect to MP 08 0250

Signed: *Rodge*

Sheet No. 6 of 6

P1	ISSUE FOR INFORMATION	14/09/10
Issue	Description	Date
Key Plan		
Status	PRELIMINARY	
NOT TO BE USED FOR CONSTRUCTION		
Scale	1: 750 @ A1 1: 1500 @ A3	Drawn TS Designed MG Checked AMC Approved
Height Datum	AHD	
Grid	Approved	
File:	DA04 STORMWATER CATCHMENT PLAN.dwg	
Client	MERITON APARTMENTS PTY LTD	
Civil Engineers and Project Managers	Suite 702, 6A Glen Street Milsons Point NSW 2061 ABN 96 130 882 405 Tel: 02 8920 2466 Fax: 02 9922 5102 www.atl.net.au info@atl.net.au	
Project	EPPING PARK 61 MOBBS LANE EPPING	
Title	INTERNAL WORKS STORMWATER CATCHMENT PLAN	
Drawing No.	Project No.	Issue
DA04	10-26	P1

LEGEND	
	CATCHMENT BOUNDARIES
	GROSS POLLUTANT TRAP
	HEADWALL
	PROPOSED STORMWATER LINE
	CATCHMENT NUMBER

NOTES:

- BIO-RETENTION SWALES & RAINGARDENS HAVE BEEN DELETED.
- WETLAND REPLACED BY WATER QUALITY/DETENTION BASIN. THE AREA OF THIS BASIN HAS INCREASED TO OFFSET THE REMOVAL OF BIO RETENTION SWALES & RAINGARDENS.
- REFER TO WATER QUALITY REPORT PREPARED BY MARTENS CONSULTING ENGINEERS.