



RECEIVED

20 NOV 2015

PITTWATER COUNCIL

Application to Remove/Prune Trees – Private Land
B.4.22 – Preservation of trees or bushland vegetation

Applicant

Applicants Name: MATER MARIA CATHOLIC COLLEGE, MARK SUTEN, BUSINESS MANAGER

Postal Address: 5 FOREST ROAD WARRIEWOOD

Suburb: WARRIEWOOD

Postcode: 2102

Phone (62) 9997 7044

Daytime Contact No () 0404 875 190 02 99976042

Mobile () 0404 875 190

Fax () _____

Email: mark.suten@ddb.catholic.edu.au

Signature of Applicant: MARE^{NEICHER} PRINCIPAL, ON BEHALF OF THE TRUSTEES OF THE
ROMAN CATHOLIC CHURCH, DIOCESE OF BROKEN BAY

Signature of Owner of Property: unpaid

Applications on private property will not be processed until fees are paid in full.

*Any further information requested by Council upon receipt of application should be provided within 21 calendar days.

Tree/s Information

Please read all information carefully Fees apply to applications for private land.

Are the tree/s located on:

Property information

Private Property

Dog on Property

Development proposed on property- refer to note:-

Development application been lodged-refer to note:-

Note: Tree removal required for a separate development application will be assessed as part of the development application. No separate tree application is required.

Privacy and Personal Information Protection Notice

This information is provided under the Environmental Planning & Assessment Act 1979 voluntarily by the applicant and is collected for the assessment of the application. Failure to provide this information will prevent Council processing your application and may lead to your application being rejected. This information is intended only for Officers of Pittwater Council and will be stored in accordance with Pittwater Council's compliant Records Management System (ECM) and the State Records Act 1998 (NSW). This information may be accessed by Council Officers or by requests under the Government Information (Public Access) Act 2009 (NSW). You have a right to access your personal information under the Privacy and Personal Information Protection Act 1998 (NSW) by application to Pittwater Council and to have that information updated or corrected.

T0531/15

Site Plan

Please provide sufficient details to locate tree/s. Label tree/s numerically on the plan. To assist in the identification please tie a marker to tree/s.

refer to drawing

S
t
r
e
e
t

F
r
o
n
t
a
g
e

Land where trees are growing

Address of Private Property: S FOREST ROAD WARRIEWOOD

Reasons for application and outline of work to be carried out. Refer to tree/s in numerical order:

1 X CASUARINA CUNNINGHAMIANA : due to thinning the tree is very exposed
(tree 80) in high winds and large branches have fallen : remove tree

1 X ANGOPHORA COSTATA : remove tree to construct addition
2x vehicle parking

1 X SYNCARPIA GLOMULIFERA : remove tree to construct additional
3 x vehicle parking

The college will happily replant additional trees
above ^{the} car park area.

Neighbours Consent

Consent is required by the adjoining owner where tree/s to be removed are on that property or there are overhanging branches to be pruned back further than your boundary.

Signature: _____ Date: _____

Contact Phone Number: _____

Arborist Report

Applications for removal of significant trees will require an arborist's report by an independent qualified arborist to accompany your application. Further information can be obtained by viewing the "guidelines for arborist report" on Councils website or by contacting Council Tree Management Officers.

Significant trees are described as any local endemic trees, habitat trees, trees with historical/cultural significance or large amenity trees with visual significance.

Tree Replanting: Consent for tree removal may require applicant to replant further trees where appropriate as per conditions of approval.

Council Contact Details

Customer Service
PO Box 882
Mona Vale NSW 1660
Telephone: (02) 9970 1111

Non-refundable Inspection Fees 2015 - 2016

1 tree	\$117
2 - 4 trees	\$170
5+ trees	\$222
Onsite appointment	\$70

Office Use Only

Receipt No.: ~~3880~~ 388077 Date: 20.11.15
Amount Paid: \$170 T No: T0531/15

Fees to TTRE Appointment Fee to TTRE

APPENDIX 2 Tree schedule

No.	Species	Height	Spread	DBH	Foliage %	Age class	Defects	Location	Services	Significance	ULE	Target Range	Size Range	Failure Potential	Hazard Rating	Management
1	Angophora costata	12	10	300	80%	M	Borer	Natural ground	Adjacent driveway	M	Remove	2	2	2	6	Inspect within 6mths
2	Corymbia gummifera	14	12	350	90%	M	Nil	Natural ground	Nil	M	Long	1	1	1	3	Nil
3	Corymbia gummifera	15	13	500	70%	M	Cambium damage	Garden bed	Adjacent driveway	H	Medium	2	2	2	6	Inspect upper wound and manage accordingly
4	Eucalyptus scias	14	12	500	80%	M	Failures	Garden bed	Adjacent driveway	H	Medium	2	2	2	6	Crown thinning, Monitor
5	Corymbia gummifera	14	12	350	90%	M	Nil	Natural ground	Nil	M	Long	1	1	1	3	Nil
6	Angophora costata	16	12	300	80%	M	Borer	Garden bed	Adjacent building	H	Short	3	2	2	7	Aerial inspection of borer damage @ main fork
7	Angophora costata	16	10	300	80%	M	Co-dominant	Garden bed	Adjacent building	M	Long	3	1	1	5	Nil
8	Angophora costata	17	14	450	80%	M	Borer	Natural ground	Adjacent driveway	H	Long	2	2	2	6	Monitor borer damage in upper crown
9	Angophora costata	12	9	250	80%	M	Nil	Natural ground	Adjacent driveway	M	Long	2	1	1	4	Nil
10	Angophora costata	12	9	250	80%	M	Nil	Natural ground	Adjacent driveway	M	Long	2	1	1	4	Nil
11	Angophora costata	15	10	350	70%	M	Cambium damage	Natural ground	Adjacent driveway	H	Medium	2	2	2	6	Monitor basal wound
12	Angophora costata	14	13	350	70%	M	Cavity	Natural ground	Adjacent driveway	H	Medium	2	2	2	6	Deadwood, Monitor vertical wound
13	Angophora costata	17	13	500	80%	M	Borer	Garden bed	Adjacent building	H	Medium	2	1	2	5	Monitor borer. Currently slight only
14	Eucalyptus scias	10	5	250	80%	M	Nil	Garden bed	Adjacent structure	M	Long	2	1	1	4	Nil
15	Eucalyptus robusta	9	4	200	90%	S	Nil	Garden bed	Nil	L	Long	2	1	1	4	Nil
16	Angophora costata	16	10	450	80%	M	Borer at base of canopy	Natural ground	Adjacent driveway	H	Short	2	2	3	7	Nil
17	Angophora costata	15	14	500	90%	M	Nil	Garden bed	Adjacent building	H	Long	3	1	1	5	Nil
18	Angophora costata	15	12	400	80%	M	Nil	Garden bed	Adjacent building	H	Long	3	1	1	5	Nil
19	Angophora costata	15	12	400	80%	M	Nil	Garden bed	Adjacent building	H	Long	3	1	1	5	Nil
20	Eucalyptus scias	9	11	300	70%	M	Nil	Garden bed	Nil	M	Long	1	1	1	3	Nil
21	Angophora costata	15	12	400	80%	M	Nil	Garden bed	Adjacent building	H	Long	3	1	1	5	Nil
22	Angophora costata	17	13	500	90%	M	Borer	Natural ground	Adjacent driveway	H	Medium	1	2	2	5	Monitor borer damage in upper crown
23	Angophora costata	10	5	300	80%	S	Cavity	Garden bed	Nil	M	Long	1	1	2	4	Small vertical cavity on trunk, Appears Ok
24	Eucalyptus piperita	17	14	500	90%	M	Nil	Garden bed	Adjacent driveway	H	Long	1	1	1	3	Nil



No.	Species	Height	Spread	DBH	Foliage %	Age class	Defects	Location	Services	Significance	ULE	Target Range	Size Range	Failure Potential	Hazard Rating	Management
25	Corymbia gummifera	20	14	500	80%	M	Cambium damage	Garden bed	Adjacent building	H	Medium	3	2	2	7	Crown thinning, Monitor wound on low trunk, Appears sound
26	Angophora costata	8	5	200	80%	S	Nil	Natural ground	Adjacent building	L	Long	3	1	1	5	Nil
27	Allocasuarina & Banksia	5	3	<100	80%	M	Nil	Steep slope	Adjacent building	L	Medium	3	1	1	5	Nil
28	Eucalyptus scias	13	9	350	80%	M	Nil	Natural ground	Nil	M	Long	3	1	1	5	Nil
29	Angophora costata	13	11	400	80%	M	Borer	Natural ground	Nil	M	Short	4	2	3	9	Remove, Borer occupies 90% of circumference
30	Eucalyptus scias	18	15	400	80%	M	Nil	Natural ground	Adjacent building	H	Long	3	1	1	5	Crown thinning, Annual monitoring
31	Allocasuarina torulosa	13	8	300	70%	M	Leaning	Natural ground	Adjacent structure	M	Medium	3	1	1	5	Nil
32	Eucalyptus scias	12	7	250	80%	S	Nil	Natural ground	Adjacent structure	M	Long	3	1	1	5	Nil
33	Eucalyptus botryoides	14	13	400	80%	M	Nil	Natural ground	Adjacent structure	H	Long	3	1	1	5	Nil
34	Eucalyptus botryoides	24	17	600	80%	M	Nil	Natural ground	Adjacent structure	H	Long	3	1	1	5	Nil
35	Eucalyptus botryoides	14	13	400	80%	M	Nil	Natural ground	Adjacent structure	H	Long	3	1	1	5	Nil
36	Eucalyptus botryoides	28	20	700	80%	M	Nil	Natural ground	Adjacent structure	H	Long	3	1	2	6	Crown thinning, Deadwood
37	Eucalyptus botryoides	24	13	450	80%	M	Failures	Natural ground	Adjacent structure	H	Long	3	1	2	6	Correct pruning, Remove hanging branches, Monitor
38	Eucalyptus botryoides	26	13	500	60%	M	Failures	Grass	Adjacent structure	H	Short	3	2	2	7	Remove vine, Further inspection
39	Eucalyptus botryoides	18	13	700	70%	O	Cavity	Grass	Adjacent structure	H	Remove	3	2	3	8	Further inspection, Assess cavities
40	Syncarpia glomulifera	10	7	250	90%	S	Nil	Grass	Nil	M	Long	3	1	1	5	Nil
41	Angophora costata	20	11	300	80%	M	Borer	Grass	Nil	H	Short	3	1	2	6	Monitor borer in low trunk
42	Angophora costata	17	13	350	80%	M	Leaning	Grass	Nil	H	Medium	3	1	1	5	Crown thinning
43	Eucalyptus botryoides	28	16	750	70%	M	Failures	Grass	Adjacent structure	H	Medium	3	1	2	6	Correct pruning
44	Syncarpia glomulifera	10	7	250	90%	S	Nil	Grass	Nil	M	Long	3	1	1	5	Nil
45	Eucalyptus botryoides	28	16	500	80%	M	Nil	Grass	Nil	H	Long	3	1	2	6	Deadwood
46	Eucalyptus botryoides	28	16	700	80%	M	Failures	Garden bed	Nil	H	Medium	2	3	3	8	Western bough has failed, hollow stub with epicormic growth and bracket fungi. Remove damaged/decayed bough and re-assess
47	Eucalyptus botryoides	24	14	400	80%	M	Failures	Garden bed	Nil	H	Long	3	1	1	5	Crown thinning
48	Eucalyptus saligna	16	11	400	80%	M	Borer	Natural ground	Nil	H	Short	3	1	2	6	Reduce overhang as required
49	Eucalyptus saligna	19	12	400	90%	M	Nil	Natural ground	Nil	H	Long	3	1	1	5	Nil
50	Eucalyptus saligna	19	12	400	90%	M	Nil	Natural ground	Nil	H	Long	3	1	1	5	Minor borer infestation only



No.	Species	Height	Spread	DBH	Foliage %	Age class	Defects	Location	Services	Significance	ULE	Target Range	Size Range	Failure Potential	Hazard Rating	Management
51	Eucalyptus saligna	19	12	400	90%	M	Nil	Natural ground	Nil	H	Long	3	1	1	5	Nil
52	Eucalyptus saligna	19	12	400	90%	M	Nil	Natural ground	Nil	H	Long	3	1	1	5	Nil
53	Eucalyptus saligna	16	10	350	80%	M	Nil	Natural ground	Nil	H	Long	3	1	1	5	Nil
54	Eucalyptus botryoides	14	11	400	90%	M	Nil	Garden bed	Nil	M	Long	3	1	1	5	Nil
55	Eucalyptus botryoides	10	10	300	80%	M	Nil	Garden bed	Adjacent structure	M	Long	3	1	1	5	Nil
56	Syncarpia glomulifera	11	6	250	90%	M	Nil	Garden bed	Nil	M	Long	3	1	1	5	Nil
57	Eucalyptus botryoides	9	9	400	80%	M	Termite	Garden bed	Nil	M	Short	2	2	2	6	Monitor termites, Retain for short term only
58	Eucalyptus botryoides	20	14	500	80%	M	Nil	Garden bed	Adjacent building	H	Medium	3	1	2	6	Nil
59	Eucalyptus scoparia	24	17	1000	80%	M	Borer	Garden bed	Adjacent building	H	Medium	4	2	2	8	Crown thinning, Monitor
60	Angophora costata	26	22	500	90%	M	Nil	Garden bed	Adjacent building	H	Long	4	1	1	6	Deadwood
61	Syncarpia glomulifera	16	8	300	70%	M	Nil	Garden bed	Adjacent building	M	Long	2	1	1	4	Nil
62	Angophora costata	22	18	450	80%	M	Nil	Garden bed	Adjacent building	H	Long	2	1	1	4	Deadwood
63	Angophora costata	14	10	300	80%	M	Borer	Garden bed	Adjacent building	M	Short	2	2	3	7	Remove tree, Located within out of bounds area
64	Syncarpia glomulifera	17	10	400	80%	M	Nil	Garden bed	Adjacent building	H	Long	2	1	1	4	Nil
65	Eucalyptus botryoides	19	13	400	80%	M	Cavity	Garden bed	Adjacent building	H	Short	2	2	2	6	Cavity in base, Located within out of bounds area, Optional removal but not high risk
66	Eucalyptus botryoides	14	13	550	80%	M	Nil	Garden bed	Nil	H	Long	3	1	1	5	Nil
67	Angophora costata	24	14	450	90%	M	Nil	Garden bed	Nil	H	Long	3	1	1	5	Nil
68	Eucalyptus sideroxylon	6	4	200	90%	S	Nil	Garden bed	Nil	L	Long	3	1	1	5	Nil
69	Eucalyptus sideroxylon	6	4	200	90%	S	Failures	Garden bed	Nil	L	Long	3	1	1	5	Retain for short term only
70	Ficus rubiginosa	6	7	200	90%	S	Nil	Garden bed	Adjacent driveway	L	Long	3	1	1	5	Nil
71	Corymbia citriodora	10	7	300	80%	M	Borer	Garden bed	Adjacent driveway	M	Medium	3	1	2	6	Monitor borer in trunk base
72	Corymbia citriodora	11	8	350	80%	M	Nil	Garden bed	Adjacent driveway	M	Long	3	1	1	5	Nil
73	Eucalyptus sideroxylon	12	9	300	90%	M	Nil	Garden bed	Adjacent driveway	M	Long	3	1	1	5	Nil
74	Angophora costata	11	6	250	90%	S	Nil	Garden bed	Adjacent driveway	M	Long	3	1	1	5	Nil
75	Angophora costata	11	6	250	90%	S	Nil	Garden bed	Adjacent driveway	M	Long	3	1	1	5	Nil
76	Syncarpia glomulifera	10	9	250	90%	M	Co-dominant	Garden bed	Adjacent driveway	M	Long	3	1	1	5	Nil

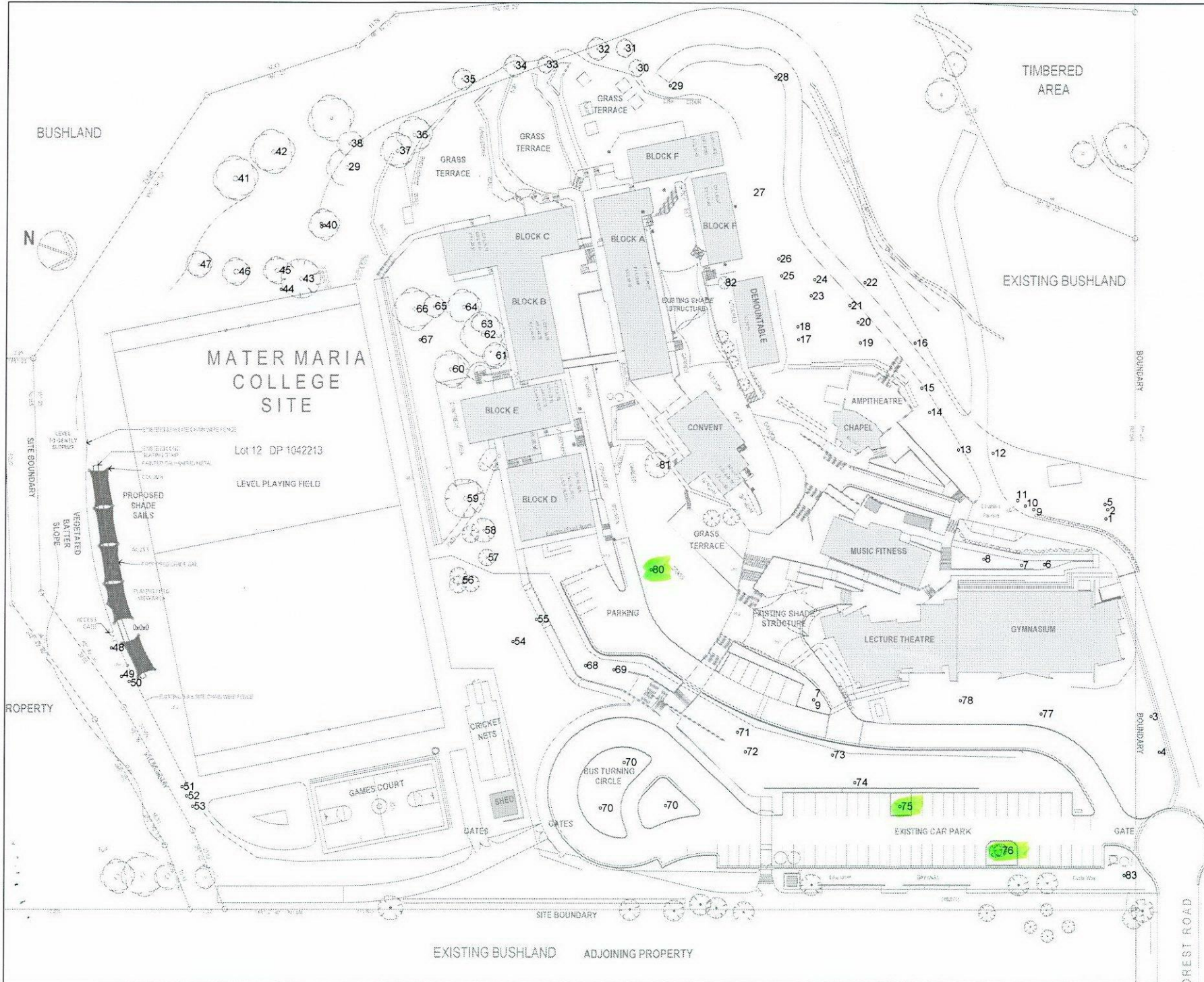


No.	Species	Height	Spread	DBH	Foliage %	Age class	Defects	Location	Services	Significance	ULE	Target Range	Size Range	Failure Potential	Hazard Rating	Management
77	Angophora costata	8	6	250	90%	S	Borer	Garden bed	Adjacent driveway	M	Long	3	1	1	5	Nil
78	Angophora costata	9	8	250	90%	S	Nil	Garden bed	Adjacent driveway	M	Long	3	1	1	5	Nil
79	Angophora costata	6	4	150	90%	S	Nil	Garden bed	Adjacent driveway	L	Long	3	1	1	5	Nil
80	Casuarina cunninghamiana	14	14	700	80%	M	Epicormic growth	Garden bed	Adjacent driveway	H	Medium	3	2	2	7	Manage/thin epicormic growth
81	Casuarina cunninghamiana	16	14	650	80%	M	Nil	Garden bed	Adjacent building	H	Long	3	1	1	5	Crown thinning
82	Eucalyptus robusta	12	10	350	80%	M	Nil	Garden bed	Adjacent building	M	Medium	3	1	1	5	Crown thinning
83	Eucalyptus botryoides	12	9	300	80%	M	Nil	Garden bed	Adjacent structure	M	Long	3	1	1	5	Nil

Explanatory Notes

- **Measurements/estimates:** All dimensions are estimates unless otherwise indicated. Measurements taken with a tape or clinometer are indicated with a '*'. Less reliable estimated dimensions are indicated with a '?'.
- **Species:** The species identification is based on visual observations and the botanical name. In some instances, it may be difficult to quickly and accurately identify a particular tree without further detailed investigations. Where there is some doubt of the precise species of tree, it is indicated with a '?' after the name in order to avoid delay in the production of the report. The botanical name is followed by the abbreviation sp if only the genus is known. The species listed for groups and hedges represent the main component and there may be other minor species not listed.
- **Tree number:** relates to the reference number used on site diagram/report.
- **Height:** Height is estimated to the nearest metre.
- **Spread:** The average crown spread is visually estimated to the nearest metre from the outermost tips of the live lateral branches.
- **DBH:** These figures relate to 1.2m above ground level and are recorded in millimetres. If appropriate, diameter is measured with a diameter tape. 'M' indicates trees or shrubs with multiple stems.
- **Foliage Cover:** Percent of estimated live foliage cover for particular species range.
- **Age class:**
 - Y Young = recently planted
 - S Semi-mature (<20% of life expectancy)
 - M Mature (20-80% of life expectancy)
 - O Over-mature (>80% of life expectancy)
- **Significance:** A tree's significance/value in the landscape takes into account its prominence from a wide range of perspectives. This includes, but is not limited to neighbour hood perspective, local perspective and site perspective. The significance of the subject trees has been categorized into three groups, such as: High, Moderate or Low significance.
- **Hazard Rating:** See reference for Hazard ratings in Appendix 3.
- **ULE:** See reference for ULE ratings in Appendix 4.





MATER MARIA COLLEGE SITE
Lot 12 DP 1042213
LEVEL PLAYING FIELD

5 Forest Road, Warriewood NSW
Mater Maria Catholic College
Tree Location Plan

**Naturally
Trees**

DATE	19/03/14	TLP01
SCALE @ A3	1:200	
DATE	AS	

Naturally Trees Arboricultural Consulting
28 Coolangatta Avenue, Elnora Heights NSW 2101
W www.naturallytrees.com.au E sales@naturallytrees.com.au