

Scale
1:1000 at A3



Legend

- Existing tree
- Proposed tree
- Camphor laurels to be removed

Servicing and Management

- Objectives**
- Provide opportunities for the community use of the cemetery and rainforest in a manner that promotes sustainability and education
 - To enhance the ecological values of the Big Scrub remnant rainforest
 - Respect the important social values associated with the cemetery uses during implementation and management into the future

Implementation

This plan is conceptual only and detailed design of some items may be required. Infrastructure and facilities shown on this plan shall be installed progressively as burial space is required and as funds become available. The following items are listed in order of implementation priority:

- 1 Screen planting along western boundary (dense planting of locally indigenous shrubs and trees along boundary)
- 2 Maintenance shed for storage of machinery and equipment (2 bay). Remove existing storage shed located amongst existing burials.
- 3 Concrete storage and soil stockpile area. Stockpiles of soil shall be stored in this location only.
- 4 Existing garden area to be weeded, mulched and planted with colourful annuals and perennials.
- 5 Remove existing trees and plant new trees in avenue. Progressively remove the *Koelreuteria paniculata* (Golden-rain tree) in groups of 3 - 4 and replace with semi-advanced *Elaeocarpus reticulatus* (Blueberry ash). Turfing of eroded areas - install and evenly spread 50-75mm layer of topsoil over eroded areas. Install turf (to match current site species) to the eroded areas and water deeply until vigorously growing.
- 6 Avenue tree planting
Suitable trees include *Macadamia tetraphylla* (Rough shelled bush nut), *Tristanopsis laurina* (Water gum) or *Harpullia pendula* (Tulip wood).
- 7 New access road and cul-de-sac (bitumen typ. 5m wide)
Install vehicle barriers between the road and burial areas. Vehicle barriers shall consist of a combination of "rural-style" square hardwood fence posts installed vertically to 1.0m high and at a spacing of 1.5m. Feature panels of fencing shall be included at corners and entry points in a style that matches the existing timber rural post and rail fencing on the site.
- 8 Burial location map and informative signage showing denominational areas and burial site arrangements (row numbers etc.).
- 9 Entry signs / walls (blockwork wall with cultured stone cladding and pier capping and brushed aluminium lettering (of the cemetery name) mounted proud of the wall face) (Refer to sketch).
- 10 Remove existing niche wall and replace with new design - keep plaques and cremains and insert in new wall
- 11 Formal area with columbarium walls, arbor and seating (plant *Ophiopogon japonicus* (Mondo grass) in the area around tree in the shape of Christian symbolism) (Refer to sketch)
- 12 Pathway connection between the cemetery and the rainforest walk. Provide spaces for rock memorials along the pathway.
- 13 Timber boardwalk through the rainforest with spaces for plaques within the decking or on handrails (exact location to be determined so as to prevent damage to existing vegetation).
- 14 Feature tree
Suitable feature trees include *Macadamia tetraphylla* (Rough shelled bush nut), *Dysoxylum muellerii* (Red bean), *Hymenosporum flavum* (Native frangipani) or *Harpullia pendula* (Tulip wood).
- 15 Extend existing 90° nose-in car parking area. Install vehicle barriers between the road and burial areas. Vehicle barriers shall consist of a combination of "rural-style" square hardwood fence posts installed vertically to 1.0m high and at a spacing of 1.5m. Feature panels of fencing shall be included at corners and entry points in a style that matches the existing timber rural post and rail fencing on the site.
- 16 Provide new 90° nose-in car parking where shown (bitumen or gravel as funding permits). Install timber vehicle barriers between the road and burial areas.
- 17 Single roadside parking bays (suitable for hearse) (gravel with 200mm wide charcoal coloured-concrete flush edge)
- 18 Ceremony area with curved arbor and seating
- 19 Proposed toilet facility and new garden areas
- 20 Gazebo and seating
- 21 Observation platform amongst rainforest
- 22 Proposed rural-style timber post and rail fence
Remove the gates along the Bruxner Highway frontage of the site and plant *Camellia* species to match the existing hedge.
- 23 Proposed burial areas to be constructed as required. Terrace burial rows at the southern end of the site on sloping land.
- 24 Existing burial area
- 25 Pre-term baby area: plaques to garden edges
- 26 Small children's area

Plant Species Note

New plantings shall consist of a majority of locally indigenous species found within the nearby rainforest remnant (of Big Scrub origin). Some non-invasive perennials or annuals can be used in garden areas for accent or colour. Plants contained within Ballina Shire Council's list of environmental weeds shall not be used.

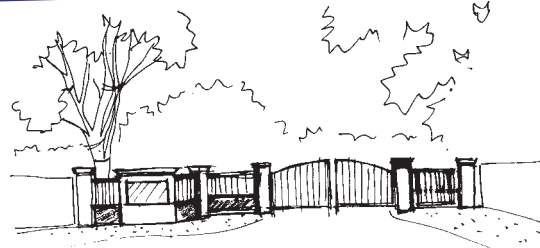
On-going Servicing and Maintenance

Task	Frequency
1. Remove all weeds (e.g. <i>Koelreuteria paniculata</i> , <i>Murraya paniculata</i> , <i>Duranta repens</i>) and plants in poor condition such as <i>Callistemon</i> species.	Initially
2. Mow grass areas and trim edges and around burial sites	Summer - Once per three weeks Winter - Monthly
3. Mulching of garden beds and newly planted trees	Yearly or as required to maintain a mulch thickness of 100mm.
4. Plant replenishment	Replant colourful garden beds bi-annually. Replenish plants in other areas as required.
5. Removal of environmental weeds and 'non-compatible' plants	Summer - Once per three weeks Winter - Monthly
6. Hedge clipping	Yearly or as required
7. Limb pruning	As required

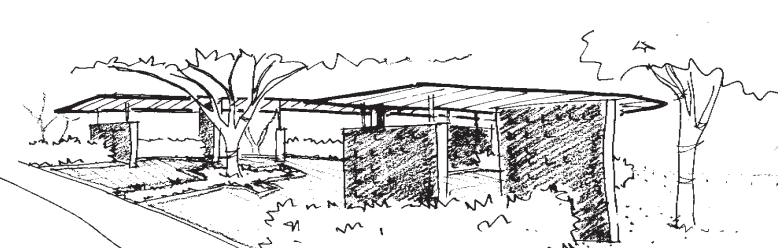
For all works near, or within, the rainforest remnant, refer to the relevant Vegetation Management Plan (Duck Creek Land Care group)



Prepared By GeoLINK
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1 FRONT ENTRANCE SIGN AND GATE (1)



11 FORMAL COLUMBARIUM AREA (5)