



Shire of Denmark

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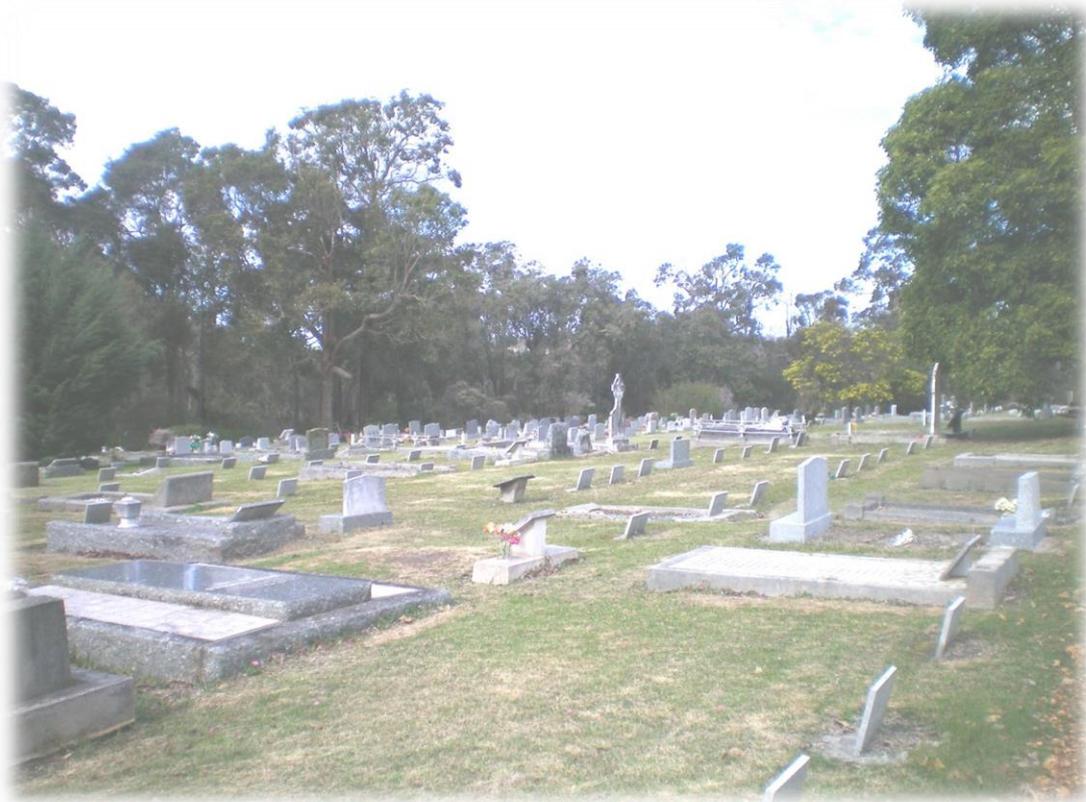
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DENMARK CEMETERY

CONCEPT DEVELOPMENT PLAN

Adopted by Council 6 May 2014 / Resolution No. 060514



Location: Reserve No. 11655, 854 South Coast Highway, Denmark.

The estimated prices listed in this Plan are indicative only and were estimated in April 2014

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CONCEPT PLAN - OVERVIEW



INDIVIDUAL PROJECTS

Kingia Australis Niche Wall & Memorial Tree

Priority

High

Estimated Cost

\$12,000

Concept Drawing



Summary of Works

- New memorial garden(s) for interment or scattering of ashes and removal Queensland Box Tree.
- New low garden in front (and length) of Niche Walls.
- Install reticulation for gardens and establishment of native vegetation screen behind the walls.
- Brick pave the entire area and define pathway.
- Include a hand rail along the pathway.



Memorial Tree & Kingia Australis



Above: Queensland Box Tree – for removal

Objectives

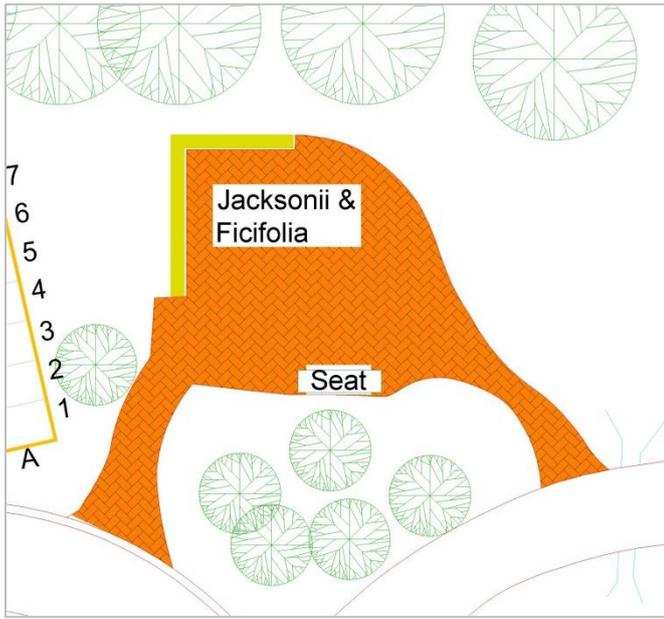
- More aesthetically appealing – ‘finish’ the project.
- Make the area more accessible, particularly for the elderly or people in wheelchairs, gophers etc. (pathway and handrail).
- Further define the area, creating a pleasant, relaxing place where people can sit and quietly remember.
- The low garden in front of the walls will provide a place for families to place flowers and/or ornaments near the Niche Walls without having to use the ground and it will also soften the rigidity of the walls.
- Removal of non-native Queensland Box tree to reduce leaf litter (reducing maintenance) & potential, long term, staining of limestone niche walls. The removal will also reduce the risk of its roots lifting the paving.
- The gardens will enhance the project and provide interment options (eg. lavender or rosemary garden) where people could also scatter ashes (additional Council asset). This would be beneficial for people who wanted to scatter ashes next to the Memorial Tree – where they can place a green & gold bronze leaf.
- Native vegetation screen will also support retaining wall on the eastern side of the Niche Wall.

Jacksonii & Ficifolia Niche Walls

Priority
High

Estimated Cost
\$15,000

Concept Drawing



Summary of Works

- Create further definition of the paths in from the current burial area and out to new burial ground (potential for community mosaic project). Include low garden area at the foot of the Niche Walls (includes closing off row of 15 single niches).
- Parkland clear to reduce existing vegetation 'screen' on the southern side.
- Includes capping, cleaning & name signs. Relocate plaque at bottom right hand side of wall and close bottom row of niches.



Ficifolia & Jacksonii Niche Walls



Jacksonii Niche Wall (built in 1992)



*“Bush track” eastern access to Walls
(from new Burial Ground)*



Current pathway from current Burial Ground



Example of interment/memorisation incorporated alongside established pathways.

Objectives

- Define pathway and improve link between current burial section, niche walls and new burial section.
- Create new interment and/or memorialisation options by mapping positions near the pathways (additional Council asset).
- The low garden in front of the walls will provide a place for families to place flowers near the Niche Walls without having to use the ground and soften the rigidity of the walls.
- “Open up” area - make more visible from the rest of the Cemetery (both sides) – potentially let more light into the site thus reducing the “dark and dank” look and the potential for mould growth on the bricks.
- Boxes of ashes no longer fit in the single niches of the Jacksonii Niche Wall. This creates difficulties for Council Staff when asked to place ashes and can be upsetting for family members who have to ‘split’ ashes. The niches are extremely low to the ground, are visually unappealing (they fill up with leaves and mud over winter months), none have been reserved and only one has been used in 22 years (plaque only). The establishment of a low garden will cover them up, create a symmetry with the Kingia Australia areas proposed low garden and provide an area for families to place flowers and ornaments.
- Easier to locate the walls for visitors & families.
- More aesthetically pleasing particularly for families and friends of loved ones whose ashes are interred.

Council still has 47 Niches available for purchase / use and given the installation of the Kingia Australis, these “older” assets need to be refurbished and updated to make them more appealing to buyers and respectful of the current interments. Council Officers have received complaints that this area has been “forgotten” and one family has relocated their loved one from Jacksonii to Kingia Australis because it was “too upsetting” to leave them where they were.

Natural Earth Burial Ground

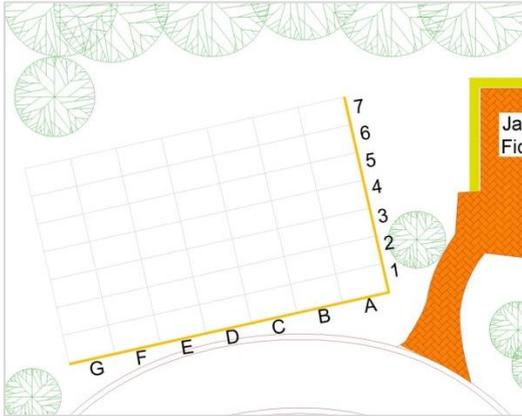
Priority

High

Estimated Cost

\$8,000

Concept Drawing



Summary of Works

- Establish a Natural Earth Burial (NEB) Ground.
- Parkland clear, survey/map and install memorial wall.



Above (left to right): Example of a bushland (Natural Earth) Cemetery, bio coffin & memorial "statement" to Fremantle's NEB Ground

Objectives

- New burial option.
- Installation of a memorial wall where families can place plaques in memory of their loved ones buried in the NEB area.

Note: Natural Earth Burials (NEB) has been considered by the Cemetery Advisory Committee and Council for a number of years and the Committee would like to provide the option for people.

The Committee would like to install a 'wall' where people can place plaques for their loved ones who are buried in the NEB ground given that no identification markings will be permitted in the NEB ground (pursuant to NEB principles).

Parkland clearing & ‘bridge’ between old & new sections

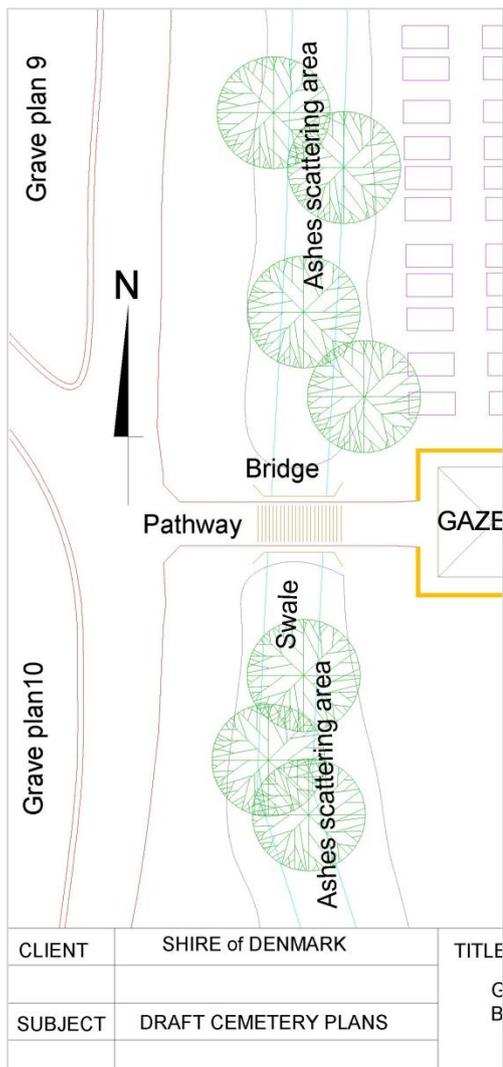
Priority

High

Estimated Cost

\$8,000

Concept Drawing



Summary of Works

- Parkland clear between current & new burial areas and clean out natural drain.
- Establish a pathway including installing a bridge, utilising fence posts which were used for the former entrance statement (refer Denmark Historical Society who have been storing them), between the new & current burial grounds.

Note: the fence posts were originally taken from the late Jim Church’s farm on Church Road, Denmark.



Above: current bush (2-3 metres wide from east to west) between old and new burial grounds – proposed to be parkland cleared and used for alternate interment and memorialisation.



Above: Examples of a linking bridge (from Pinnaroo Memorial)

Objectives

- Make the area more aesthetically pleasing and reduce fuel loading.
- Create internal link between the old and new burial grounds (rather than having to walk right around the southern or northern ends of the Cemetery) – connect the two areas.
- Create new interment and memorialisation options in the cleared, natural bushland section (Council asset).
- Seats & kerbing can also be used for memorialisation (Council asset).
- Bridge will provide new options for memorialisation (Council asset).

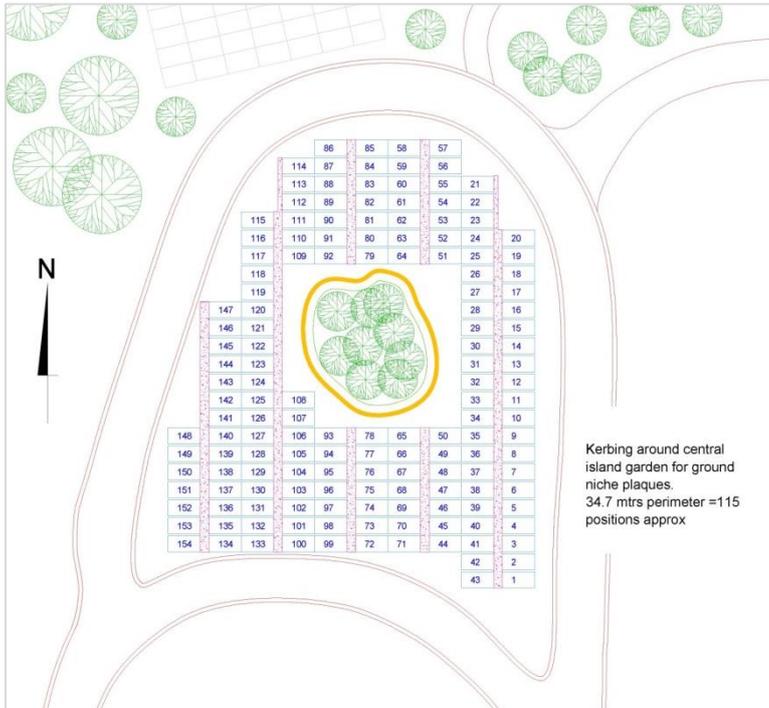
Note: Cemetery Committee has stored the old fence posts, which were at the South Coast Highway entrance prior to the new entrance statement being installed, to incorporate into the bridge. The posts have historical significance to Denmark (originally relocated from Jim Church's Farm on Church Road).

New Burial Ground – Survey / Plot & Plinth

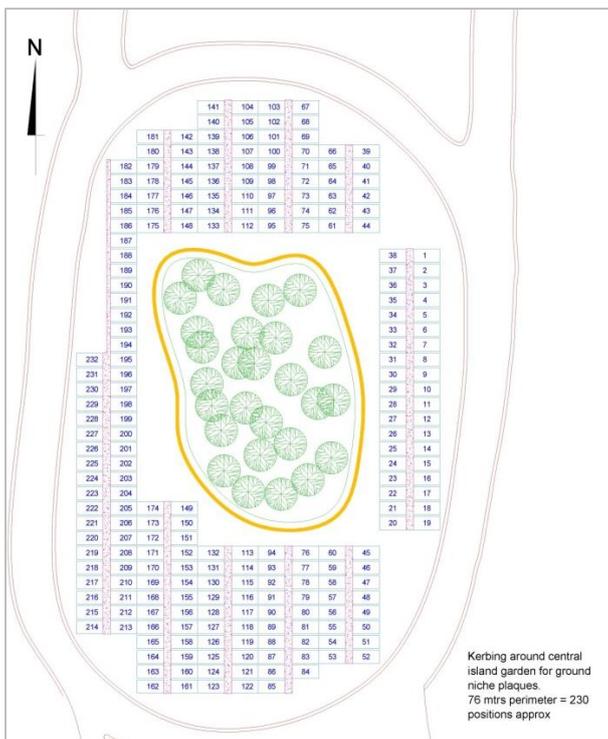
Priority
High

Estimated Cost
\$25,000

Concept Drawings



New Burial Ground - north



New Burial Ground - south

Summary of Works

- Survey / plot & map new Burial Ground (Lawn / Headstone Only Burial section) and install headstone plinths
- Number sites (plots)

Note: (Approx. 270 metres length (750mm – 800mm wide, approx.. 150mm deep & reinforced mesh) x \$81p/metre = \$21,870.00 (based on doubling of single plinth installed at Albany Cemetery).

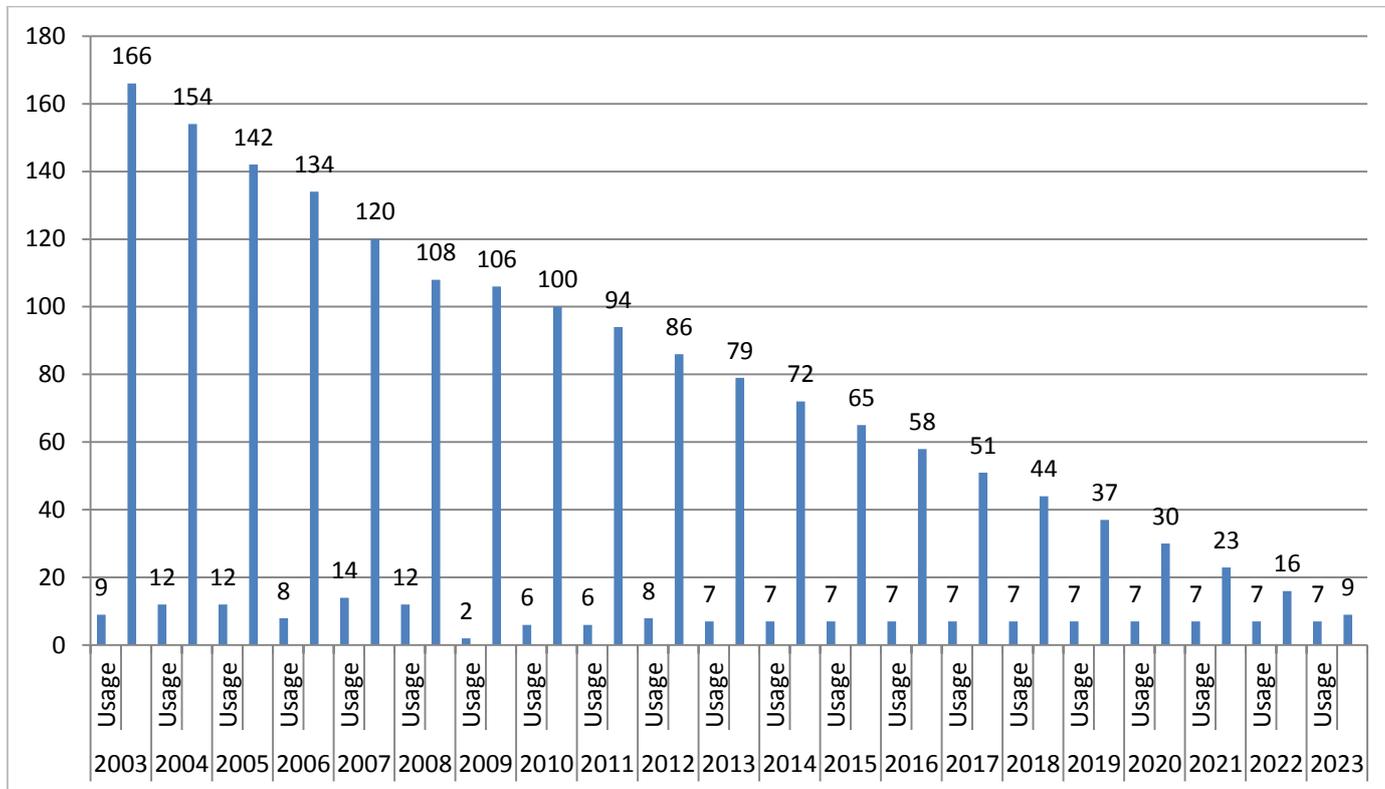


Table 1 - Burial Trend & Prediction – updated to include 2013 statistics



New Headstone Only / Lawn Burial Ground - north (on left) and south (on right)

Objectives

- Required to be ready to use at the latest by 2023 in order to continue providing burial areas within the Denmark Cemetery, noting that by this stage there will only be 9 plots left and that trends could change (major incident, population growth and ageing population).
- Enable Council to keep operating at the existing Reserve site, there are no other known approved burial areas within the Shire of Denmark.
- Provide approx. 368 new sites (av. 12 burials/year = 30.67 years of asset) *
- Continuous headstone plinth;
 - Ensures maximum use of the site and is easier to maintain Council Staff or the Denmark Lions Club.

- Assists with the ‘line up’ of sites when digging and is more visually aesthetic to the area.

Note: A survey is required to enable a map and grave sites to be marked – these records are required under the Cemeteries Act 1986.

** Industry trend is 80% / 20% towards cremation. (ie. current burial trend for the Denmark Cemetery could alter as more interment and memorialisation options are provided).*

Top dressing of Burial Ground (current)

Priority

Low

Estimated Cost

\$15,000

Summary of Works

Top dress current Burial Ground with sand.



Objectives

- Promote lawn growth – more visually appealing
- Even out surface for easier maintenance and reduce potential trip hazards from uneven ground.

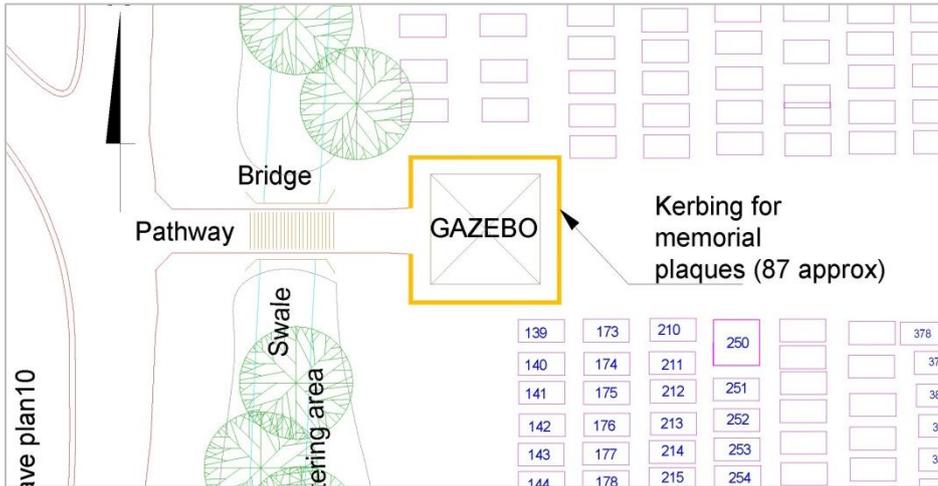
Note: The Denmark Lions Club (who have the maintenance contract for the Cemetery) requested that the Council top dress the Cemetery approx. 3 years ago as they find the surface very uneven and the grass “patchy” which makes it more difficult to mow and maintain.

Gazebo Area

Priority
Medium

Estimated Cost
\$5,000

Concept Drawing



Summary of Works

- Gazebo area - paving, kerbing & pathway



Gazebo at the Denmark Cemetery



Example of Interment positions along pathway (Pinnaroo Memorial)

Objectives

- Lead visitors through to walkway / bridge between old and new burial sections.
- Create a bigger area for funeral services held at the Cemetery.
- Create definition of gazebo area.
- Options to enable additional interment of ashes or memorialisation around the gazebo (internally, along pathway and on kerbed areas) (Council asset).

Internal Signage

Priority

Low

Estimated Cost

\$3,000

Summary of Works

- Update internal signage – to new burials grounds.
- Update gatehouse signage (including QR Code) & new interment / memorialisation areas (gardens), natural earth burial ground.

Objectives

- Assist visitors to navigate around the Cemetery and find loved ones / sites.
- Assist visitors and potential customers identify the different areas (assets and options) within the Cemetery.

Memorial Gardens – in new Burial Ground

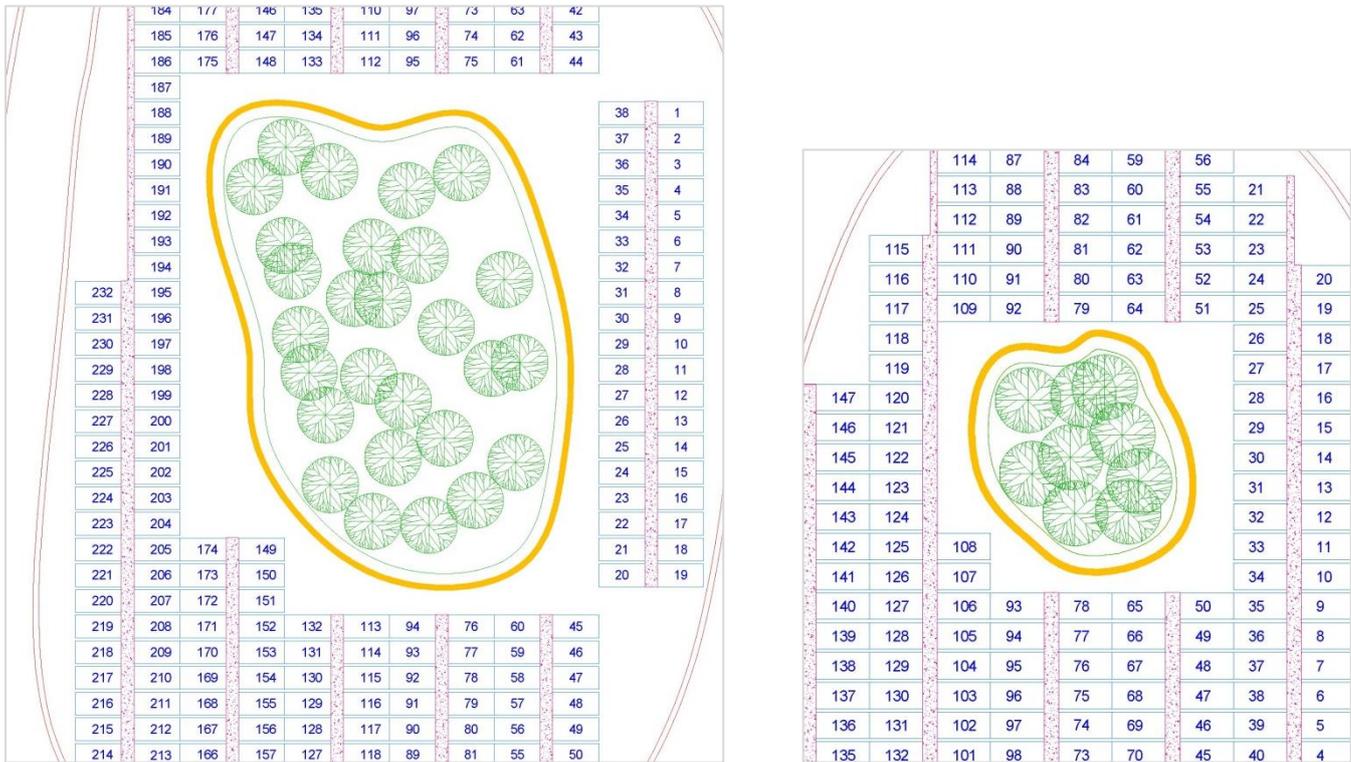
Priority

Low

Estimated Cost

\$12,000

Concept Drawings



Summary of Works

- Formalise the two memorial garden areas in the centre of the new Lawn section with kerbing. (north and south sections).



Examples of central memorialisation garden areas

Objectives

- More aesthetically appealing and clear dead and dying existing vegetation.
- Create additional interment and memorialisation options on kerbing and perhaps within the garden area (scattering or interment of ashes) (Council asset).

Sealing of Eastern Road

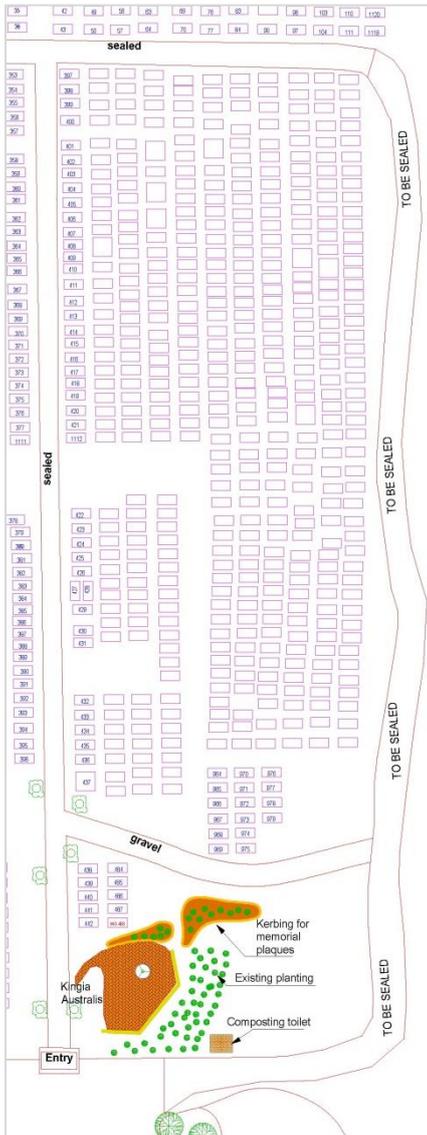
Priority

Low

Estimated Cost

\$7,000

Concept Drawing



Eco Toilet (accessible)

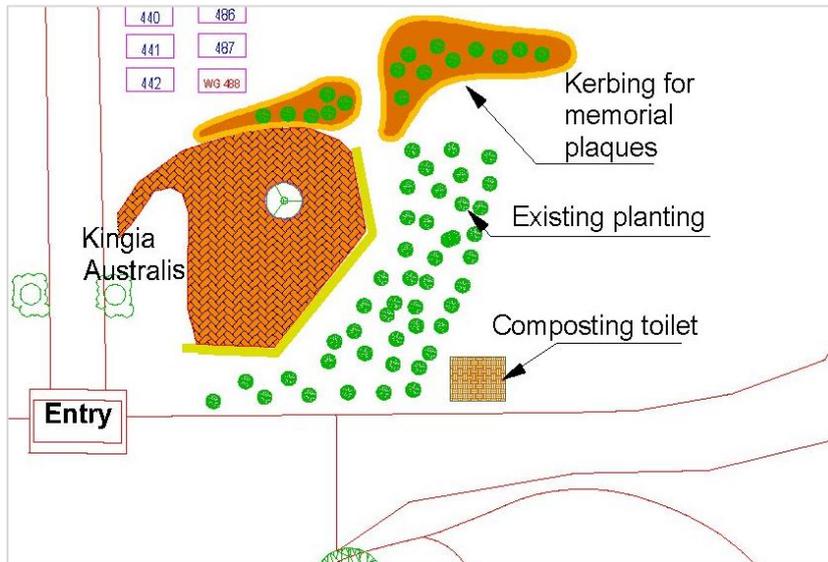
Priority

Low

Estimated Cost

\$40,000

Concept Drawing



Summary of Works

- Installation of an accessible, eco-friendly (composting) universal toilet.



Example of an Eco Toilet Block at the Busselton Cemetery

Objectives

- Convenience for visitors and families.

Note: Visitors used to be able to access toilets, via a bush pathway, on an adjacent reserve but is no longer useable or appropriate.