Art Installation - Landscape Concept Plan

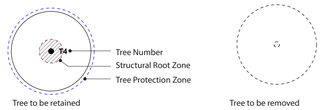
PLAY /ST.

Key

1	Path 1200mm width bi-directional compacted blue metal path (FCR), between visitors and art Installation
2	Path and Tunnel Gravel path with site ballast lining edges. Dimensions to match width of tunnel interior.
3	Rehabilitated Landscape Site soil, sod and vegetation to rehabilitate following excavation and construction footprint. Refer Rehabilitation Methodology and Planting Palette adjacent.
4	Roof Planting Low level roof planting with ballast to edges. Existing heritage wall retained and showcased.
5	Rock Landscape A gradient of weathered, rounded dolerite boulders and ballast, salvaged from site exacavation, extending from the Art Installation and transitioning into the surrounding landscape.
6	Rehabilitated Landscape Site soil, sod and vegetation to rehabilitate following excavation and construction. Refer Rehabilitation Methodology and Planting Palette.

Existing Tree Schedule

Refer to Project Arborist's report for more information.



T1	Retain and protect
T2	Retain and protect
T3	Retain and protect
T4	Retain and protect
T5	Retain and protect
T6	Retain and protect
T7	Retain and protect
T8	Retain and protect
T9	Retain and protect
T10	Retain and protect
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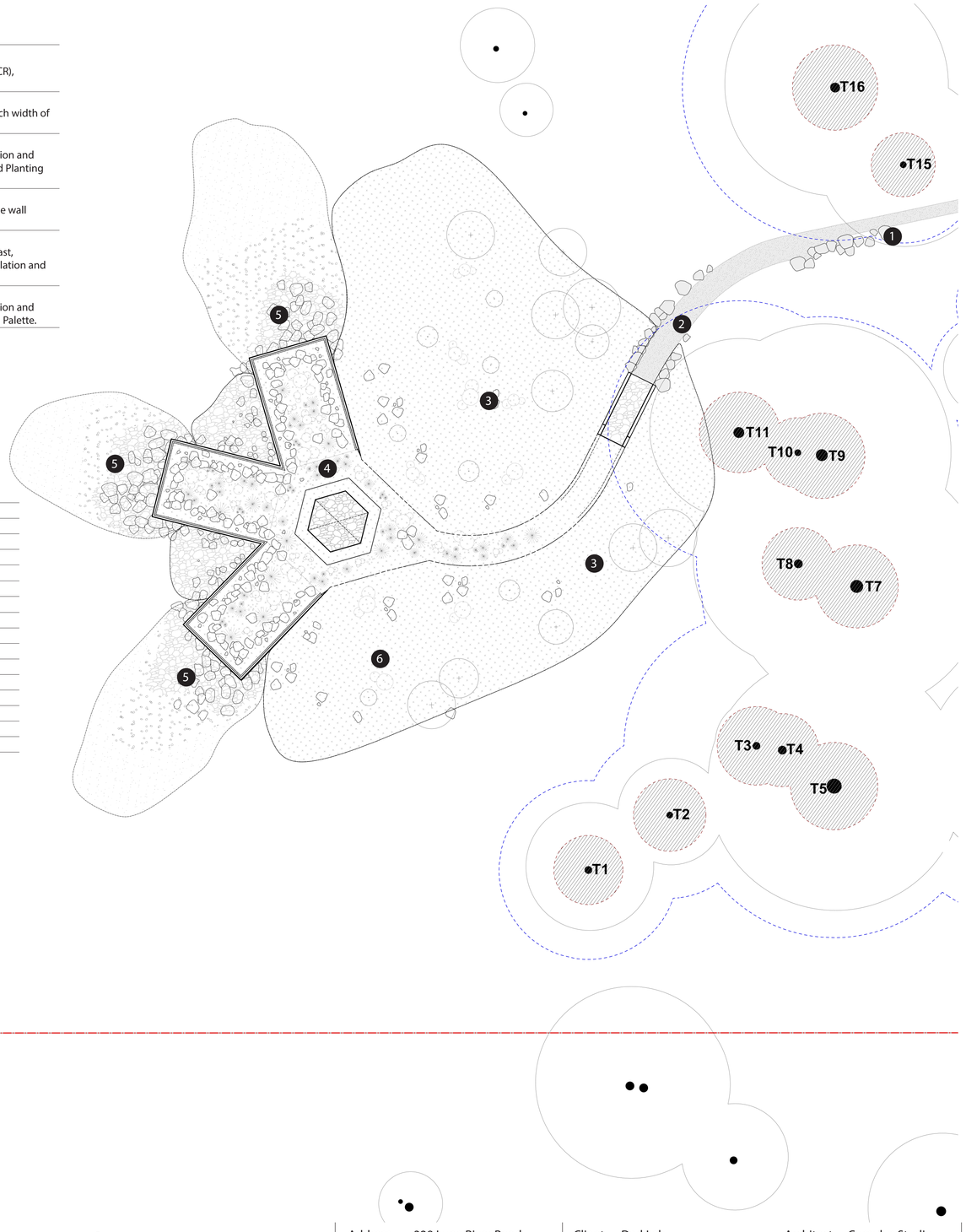
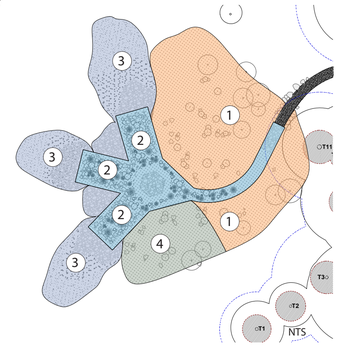
T15	Retain and protect
T16	Retain and protect



Rehabilitation Methodology



The above plan identifies four zones (1, 2, 3, and 4), referring to the proposed rehabilitation methodology as outlined below.

Methodology	Zone 1	Zone 2	Zone 3	Zone 4
Site Soil Install site soil as required to achieve design levels (min 300 depth). Site solid salvaged and stockpiles from construction access and site preparation.	●	●	●	●
Direct Vegetation Sod Transplant Install carefully scrapped sod with large excavator bucket (intact) from construction footprint and direct place over site soil.	●			
Thatch / Brush Use melaleuca branches (and similar others) that are to be removed from the track construction from the visitors centre to lay as thatch/ brush over site soil areas to aid in seed/ plant establishment and protection.	●			●
Direct Seeding Direct seed with activated seed, sourced from site where possible, select species only.	●	●	●	●
Planting Plant tube stock into nominated areas. Where possible, planting stock to be procured from site seed and cuttings by Wildseed. Tube stock to be sprayed with Sen-Tree browsing deterrent	●	●	●	●

Planting Palette

This outline planting palette is based upon species identified in the Natural Values Assessment (report) prepared by North Barker Ecosystem Services. Additional species are identified in Appendix B of the report. It is intended that additional species will be selected following further review of species by native plant specialists. It is proposed that, where possible, planting will use site sourced seeds and be propograted by Wildseed Tasmania.

Botanic Name	Common Name	Estimated Mature Height x Spread	Indicative Location					Notes
			ARTWORK - ZONE 1	ARTWORK - ZONE 2	ARTWORK - ZONE 3	ARTWORK - ZONE 4	VISITOR WELCOME CENTRE PRECINCT	
Almaleea subumbellata	Wiry Bush-pea	0.6m x 0.6m	●	●		●		Direct seed and propogation
Aotus ericoides	Golden Pea	1.5m x 1.5m	●	●		●		Direct seed and propogation
Baumea tetragona	Square Twig-rush	1.2m x 0.75m	●			●	●	Direct seed and propogation
Boronia pilosa	Hairy Boronia	1.2m x 1.2m	●	●		●	●	Direct seed and propogation
Daviesia ulicifolia	Gorse Bitter Pea	1.5m x 1.5m	●	●		●		Direct seed and propogation
Diplarrena latifolia	Western Flag Iris	1m x 0.75m	●	●	●	●		Direct seed and propogation
Diplarrena moraea	White Flag Iris	0.6m x 0.6m	●	●	●	●	●	Direct seed and propogation
Eucalyptus obliqua	Stringy Bark	20m x 15m	●					Propogation only
Eucalyptus pulchella	Narrow-leaved Peppermint	12m x 6m					●	Propogation only
Gahnia grandis	Saw Sedge Grass	1m x 0.75m	●			●		Direct seed only
Gymnoschoenus sphaerocephalus	Button Grass	1.2m x 1m	●		●	●		Direct seed only
Hibbertia appressa	Southern Guineaflower	1.5m x 1.5m	●	●		●		Direct seed and propogation
Leptocarpus tenax	Slender Twine-rush	1.3m x 0.75m	●	●			●	Direct seed and propogation
Leptomeria drupea	Drupe Bush	2.5m x 1.5m	●			●		Direct seed and propogation
Leptospermum lanigerum	Woolly Tea Tree	2.5m x 1.5m			●		●	Direct seed and propogation
Leptospermum scoparium	Manuka Tea Tree	1.5m x 1.5m	●	●	●	●		Direct seed and propogation
Lomandra longifolia	Spiny-head Mat-rush	0.8m x 0.8m					●	Direct seed and propogation
Lomatia tinctoria	Guitar Plant	1.5m x 2m	●	●		●	●	Direct seed and propogation
Melaleuca squarrosa	Scented Paperbark	9m x 6m	●	●		●		Direct seed and propogation
Poa poiformis	Coastal Tussock-grass	0.5m x 0.5m					●	Direct seed and propogation
Pultenaea juniperina	Prickly Bush-pea	1.5m x 1.5m		●			●	Direct seed and propogation
Schoenus lepidosperma	Slender Bog-rush	0.3m x 0.3m	●			●		Direct seed and propogation

Transformer | Development Application

Address	328 Lune River Road Ida Bay TAS 7109	Client	DarkLab	Architect	Cumulus Studio	Date	7/4/22
		Artist	Doug Aitken Workshop	Engineer	JMG	Issue	For DA
						Drawing Number	20084-DA- 001
						Revision	A