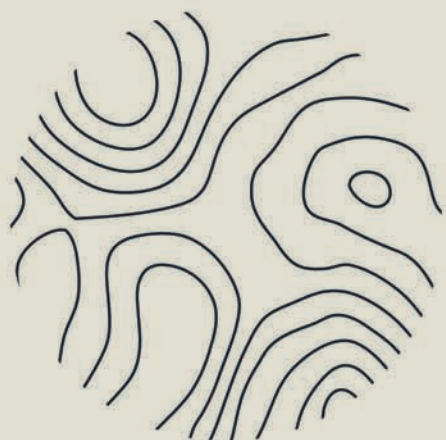


Town Planning Assessment Report

Appendix 6 – Landscape Concept Plan



DUNE ST

LANDSCAPE CONCEPT PACKAGE

JIMBOOMBA WEST SUBSTATION
14 GLYNTON RD, RIVERBEND, QLD 4280

CLIENT: ENERGEX
REV A - AUGUST 2026

LANDSCAPE ARCHITECTURE - DESIGN / PLANNING / CONSULTANCY

DRAWING REGISTER

SHEET 01 – SITE CONTEXT PLAN	SHEET 07 – LANDSCAPE CONCEPT PLAN
SHEET 02 – SITE LOCALITY PLAN	SHEET 08 – PLANTING INTENT PLAN
SHEET 03 – EXISTING SITE CONDITIONS	SHEET 09 – DETAILED AREA PLAN
SHEET 04 – LANDSCAPE DESIGN STATEMENT	SHEET 10 – SECTIONS
SHEET 05 – LANDSCAPE DESIGN STRATEGY	SHEET 11 – PLANT PALETTE
SHEET 06 – LANDSCAPE CHARACTER	

REVISION

DRAFT A	DRAFT LANDSCAPE CONCEPT PACKAGE FOR CLIENT REVIEW	AUG 2026
REV A	LANDSCAPE CONCEPT PACKAGE FOR DA SUBMISSION	AUG 2026





EXISTING SITE CONDITIONS



LANDSCAPE DESIGN STATEMENT

INTRODUCTION

This Landscape Concept Package has been prepared for DA submission to Logan City Council for the proposed substation development at 14 Glynton Road, Riverbend, Brisbane. The site is in the rural residential zone.

DESIGN INTENT

The landscape design intent provides a native, and complementary plant palette to support the existing conditions of the site in coordination with the ecological report. No planting is proposed within the bushfire exclusion zone, and these areas will be turf. A 5m wide landscape buffer is proposed on the northern and southern sides of the substation, whilst frorage planting along Glynton Road further helps screen the development. The landscape buffer consists of screening trees, screening shrubs and an understorey of native species.

HARDSCAPE

The hardscape elements will complement the design, colours, textures, and finishes of the substation to tie in with the development aesthetic. This includes concrete, fencing and other structures.

SOFTSCAPE

The landscape theme has proposed screening trees such as water gum and weeping lilly pilly and a variety of wattle species to visually soften and screen the substation from the surrounding roads. Screening species such as cough bush, hop bush and lilly pilly further softens the structure whilst an understorey mix of native species ties the buffer planting areas in with their surroundings. The plant palette is proposed to align with species found on the site to ensure the development appears grounded in its setting.



LANDSCAPE DESIGN STRATEGY

LEGEND

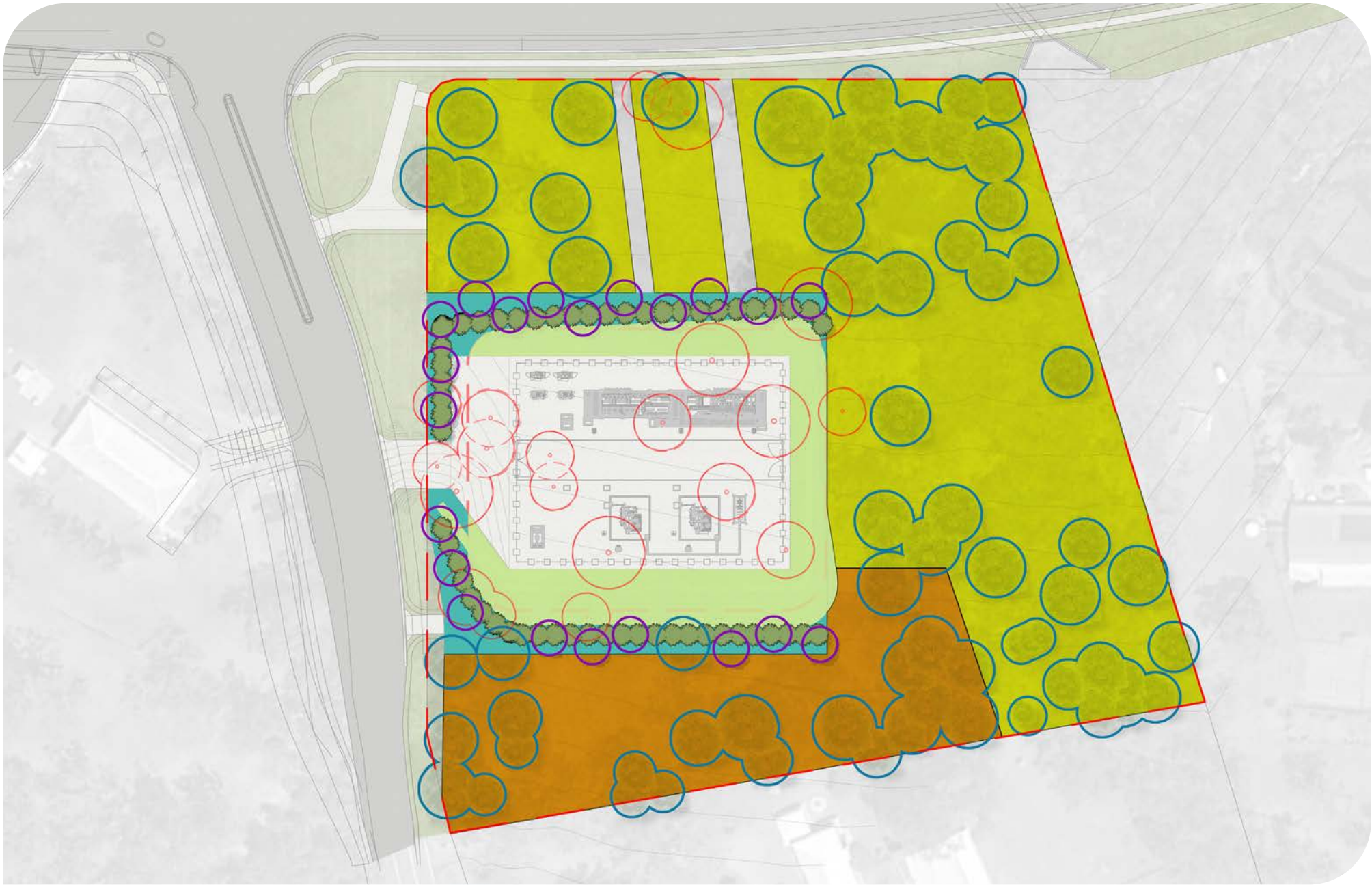
- Existing trees to be retained & protected
- Existing trees to be removed
- Proposed - Screening trees
- Proposed - Screening shrubs
- Proposed - Buffer planting
- Proposed - Turf (within bushfire clearance zone)
- Management unit 1 - refer Ecological report
- Management unit 1 - refer Ecological report

DESIGN INTENT

The landscape design intent provides a native, and complementary plant palette to support the existing conditions of the site in coordination with the ecological report. No planting is proposed within the bushfire exclusion zone, and these areas will be turf. A 5m wide landscape buffer is proposed on the northern and southern sides of the substation, whilst frorage planting along Glynton Road further helps screen the development. The landscape buffer consists of screening trees, screening shrubs and an understorey of native species.

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NATIVE



01 MAT RUSH VERDAY
02 BLACK WATTLE
03 BLUE FLAX LILY

04 WEEPING LILLY PILLY
05 CREEK MAT RUSH
06 CHARACTER STYLE

07 TURF
08 HOOP PINE MULCH
09 HOPBUSH

10 LILLY PILLY
11 BLACK SPEARGRASS
12 BLADY GRASS

13 WATER GUM



LEGEND

- | | | | |
|---|--|--|---|
| 01 Road reserve works (by others) | 05 Existing trees to be removed | 09 Proposed - Screening shrubs | 13 Bushfire clearance zone - by others shown red dashed |
| 02 New VXO, driveway and pad (by others) | 06 5m wide screening buffer | 10 Proposed - Turf | 14 Feeder line exclusion zones - by others |
| 03 Proposed substation, fencing & equipment (by others) | 07 Management unit 1 - refer Ecological report | 11 Proposed - Buffer planting | |
| 04 Existing trees to be retained & protected | 08 Proposed - Screening trees | 12 Management unit 2 - refer Ecological report | |



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DUNE ST - LANDSCAPE ARCHITECTS
BURLEIGH HEADS, 4220

0 8 16 24 32m
1:800 @ A3

LANDSCAPE CONCEPT PLAN
JIMBOOMBA WEST SUBSTATION

SHEET - 07 OF 11

REV A - AUGUST 2026





LEGEND (REFER SHEET 11 - PLANT PALETTE FOR NUMBER REFERENCES)

- | | |
|--|--|
| 01 Existing trees to be retained & protected | 05 Proposed - Screening shrubs (06-11) |
| 02 Existing trees to be removed | 06 Proposed - Turf |
| 03 Management unit 1 - refer Ecological report | 07 Proposed - Buffer planting (01, 14-25) |
| 04 Proposed - Screening trees (02-05, 12, 13) | 08 Management unit 2 - refer Ecological report |



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DUNE ST - LANDSCAPE ARCHITECTS
BURLEIGH HEADS, 4220

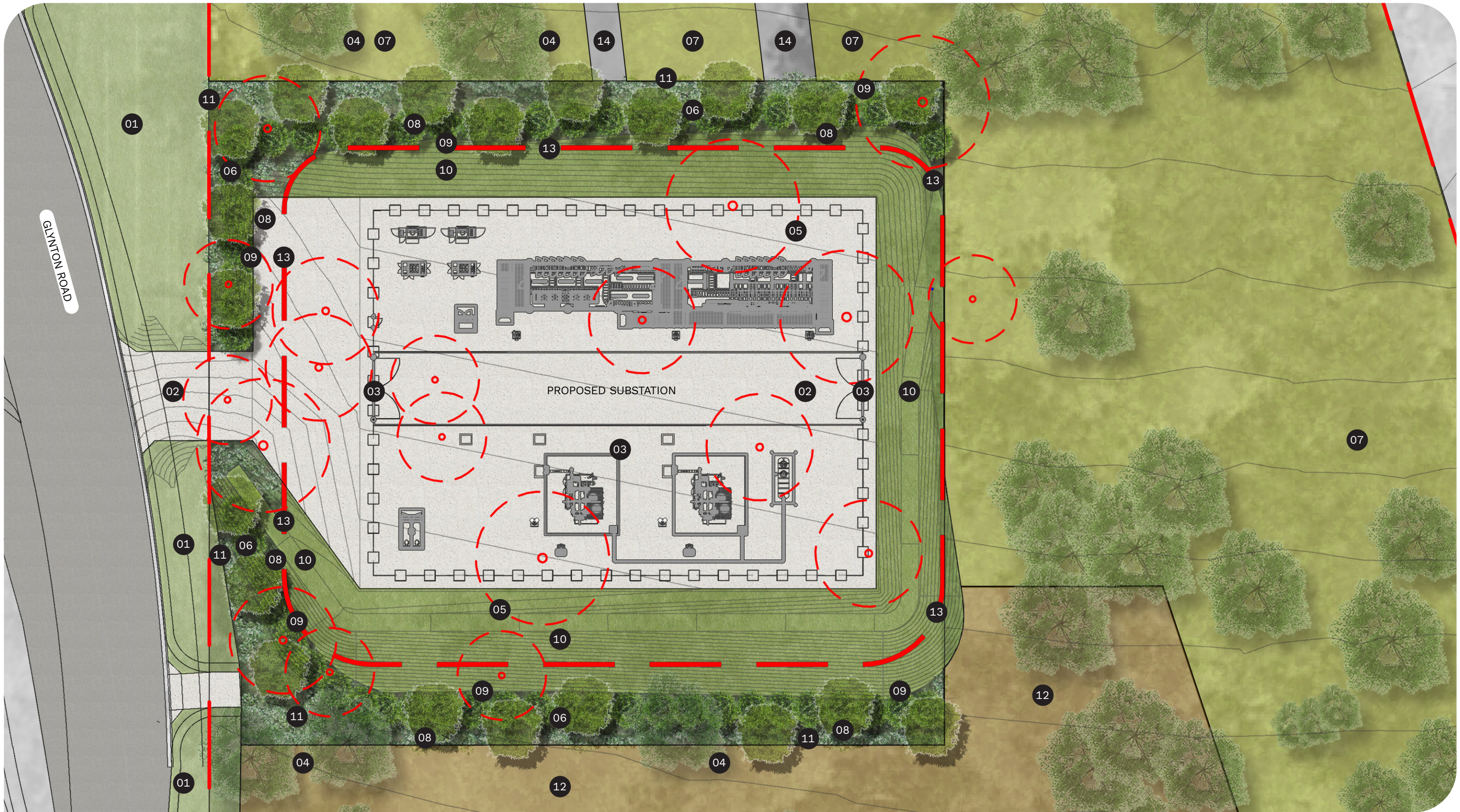
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PLANTING INTENT PLAN
JIMBOOMBA WEST SUBSTATION

SHEET - 08 OF 11

REV A - AUGUST 2026





LEGEND

- | | | | |
|---|--|--|---|
| 01 Road reserve works (by others) | 05 Existing trees to be removed | 09 Proposed - Screening shrubs | 13 Bushfire clearance zone - by others shown red dashed |
| 02 New VXO, driveway and pad (by others) | 06 5m wide screening buffer | 10 Proposed - Turf | 14 Feeder line exclusion zones - by others |
| 03 Proposed substation, fencing & equipment (by others) | 07 Management unit 1 - refer Ecological report | 11 Proposed - Buffer planting | |
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DUNE ST - LANDSCAPE ARCHITECTS
BURLEIGH HEADS, 4220

0 0.75 1.5 2.25 3m
1:75 @ A3

DETAILED AREA PLAN JIMBOOMBA WEST SUBSTATION

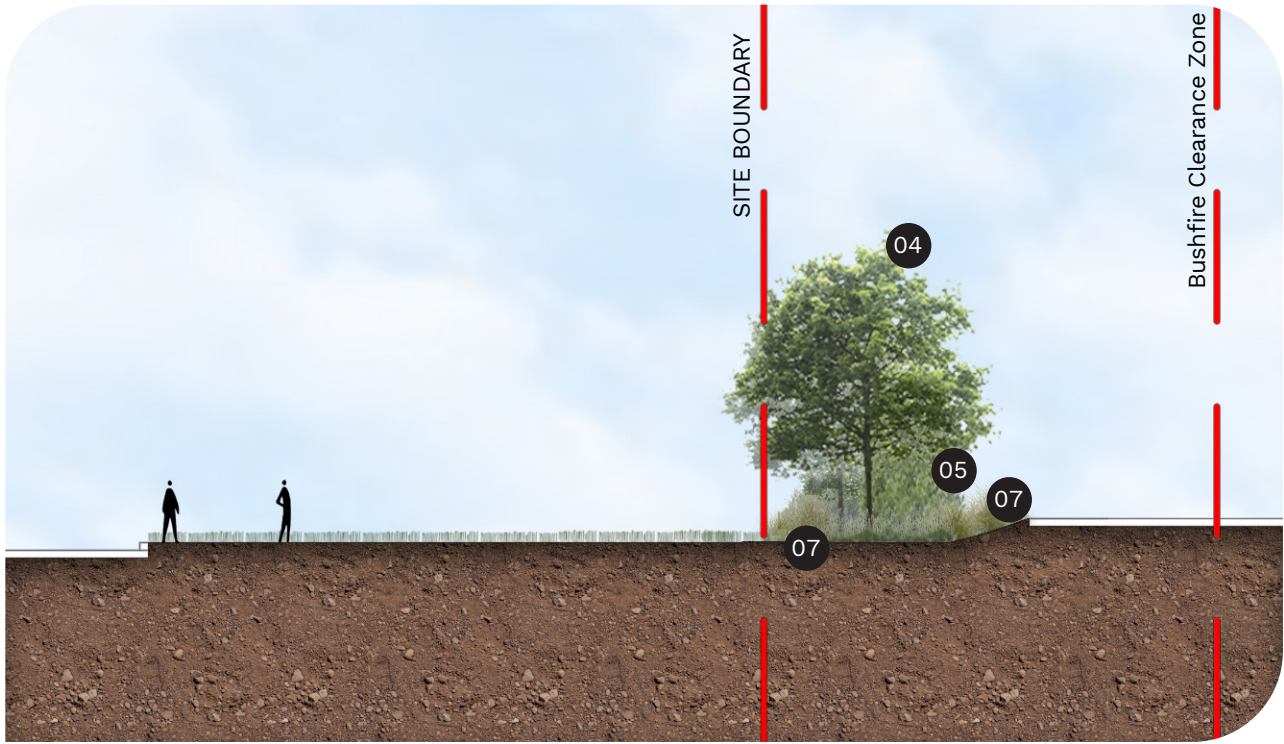
SHEET - 09 OF 11

REV A - AUGUST 2026





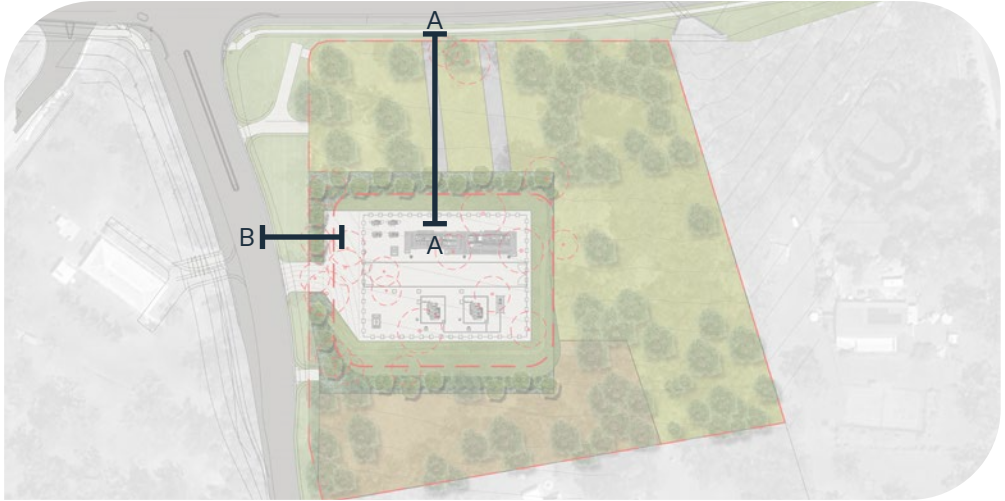
SECTION A 0 1.5 3 4.5 6m 1:150 @ A3



SECTION B 0 1 2 3 4m 1:100 @ A3

LEGEND (REFER SHEET 11 - PLANT PALETTE FOR NUMBER REFERENCES)

- | | |
|--|--|
| 01 Existing trees to be retained & protected | 05 Proposed - Screening shrubs (06-11) |
| 02 Existing trees to be removed | 06 Proposed - Turf |
| 03 Management unit 1 - refer Ecological report | 07 Proposed - Buffer planting (01, 14-25) |
| 04 Proposed - Screening trees (02-05, 12, 13) | 08 Management unit 2 - refer Ecological report |



KEY PLAN



TREE & LARGE SHRUB SPECIES

No	CODE	SCIENTIFIC NAME	COMMON NAME
01	ABU oxy	ABUTILON oxycarpum	Straggy Lantern-Bush
02	ACA dec	ACACIA decora	Pretty Wattle
03	ACA lei	ACACIA leiocalyx	Black Wattle
04	ACA mai	ACACIA maidenii	Maiden's Wattle
05	ACA sal	ACACIA salicina	Sally Wattle
06	CAS lae	CASSINIA laevis	Cough bush
07	DOD vis	DODONAEA viscosa	Hopbush
08	GRE lat	GREWIA latifolia	Dysentery Plant
09	PET pub	PETALOSTIGMA pubescens	Quinine Berry
10	PIT ang	PITTOSPORUM angustifolium	Weeping Pittosporum
11	SYZ aus Res	SYZYGIIUM australe 'Resilience'	Lilly Pilly
12	TRI lau Lus	TRISTANIOPSIS laurina 'Luscious'	Water Gum
13	WAT flo	WATERHOUSEA floribunda	Weeping Lilly Pilly

SHRUB / STRAPPY LEAF SPECIES

No	CODE	SCIENTIFIC NAME	COMMON NAME
14	CYA cin	CYANTHILLIUM cinereum	Vernonia
15	DIA cae	DIANELLA caerulea	Blue Flax Lily
16	HET con	HETEROPOGON contortus	Black Speargrass
17	IMP cyl	IMPERATA cylindrica	Blady Grass
18	LOM hys	LOMANDRA hystrix	Creek Mat-Rush
19	LOM lon Ver	LOMANDRA longifolia 'Verday'	Mat Rush Verday
20	THE tri	THEMEDA triandra	Kangaroo Grass

GROUNDCOVER SPECIES

No	CODE	SCIENTIFIC NAME	COMMON NAME
21	CHR api DF	CHRYSOCEPHALUM apiculatum 'Desert Flame'	Desert Flame
22	CLE opa	CLEMATICISSUS opaca	Forest Grape
23	DIC rep	DICHONDRA repens	Kidney Weed
24	HAR vio	HARDENBERGIA violacea	Native Sarsaparilla
25	PAR str	PARSONSIA straminea	Monkey Rope



