

Gloaming Reserve

Urban Forest Tree Planting Plans
For Community Consultation

27/02/26

PREPARED FOR



PREPARED BY



Awa Environmental Ltd
Christchurch | Wellington | Auckland
www.awa.kiwi

DOCUMENT REGISTER

<u>DRG NO.</u>	<u>DESCRIPTION</u>
L 01	EXISTING VEGETATION PLAN
L 02	TREE PLANTING ZONES
L 03	LOT BOUNDARY CROSS SECTIONS
L 04	INDICATIVE TREE PLANTING PLAN
L 05	EXISTING PLAN
L 06	PROPOSED CONCEPT PLAN
L 07	TREE PLANTING GUIDELINES



LEGEND

Existing Features

- Existing Tree/Vegetation
- Existing Path
- Site Boundary
- Existing Playground

Existing Services

- Wastewater
- Water
- Orion Power Cable

Rev.	Detail	App.	Date

Revisions

Status

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Client:
Christchurch City Council

Project:
Gloaming Reserve

Drawing Title:
**EXISTING
VEGETATION PLAN**

Scale @ A3 1:500		Date 27/02/26	
Project No. J001039		Drawing No. L 01	
DESIGNED TR	DRAWN MP	CHECKED MP	REVISION A
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Potential Tree Planting Areas

- 5m - 10m Trees Height Zone
- 10m - 15m Trees Height Zone
- 15m - 20m Trees Height Zone
- 20m+ Trees Height Zone

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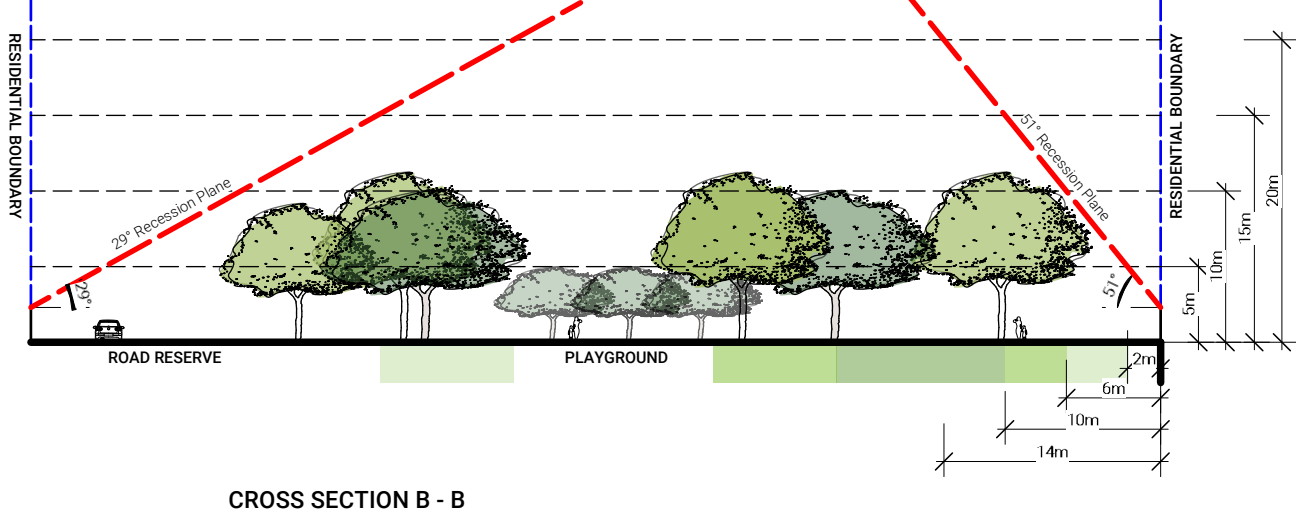
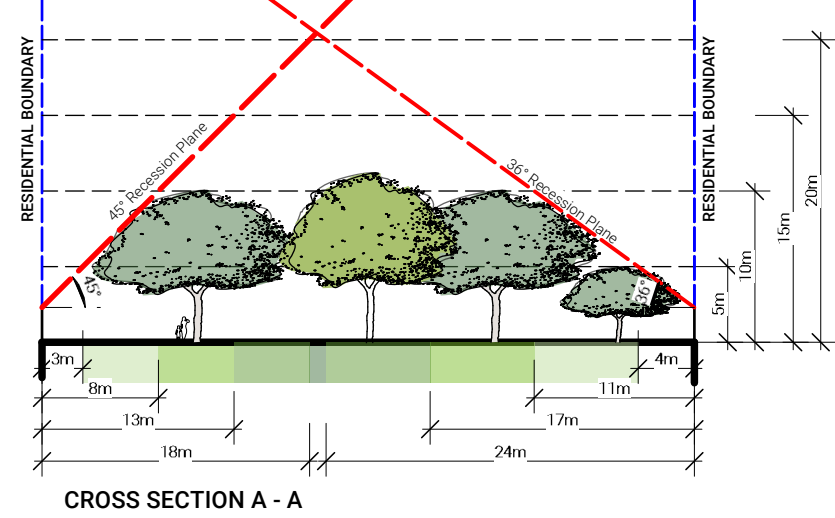
Drawing Title:
TREE PLANTING ZONES

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INDICATIVE CROSS SECTIONS THROUGH THE BOUNDARIES
Scale: 1:500



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Client: **Christchurch City Council**

Project: **Gloaming Reserve**

Drawing Title: **LOT BOUNDARY CROSS SECTIONS**

Scale @ A3	Date
AS NOTED	27/02/26

Project No.	Drawing No.
J001039	L 03

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TR	MP	MP	A



PARK CANOPY COVER SUMMARY:

Existing number of trees		6
Existing canopy cover	approx.	19%
Proposed number of new trees		12
Proposed net canopy cover (existing vegetation and proposed)	approx.	55%

PLANT SCHEDULE:

ID	QUANTITY	TREE CATEGORY	TREE HEIGHT
Small	9	Small Tree	5-10m
Medium	3	Medium Tree	11- 15m



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NOTES

Refer to Tree Planting Guidelines on Sheet L 07.

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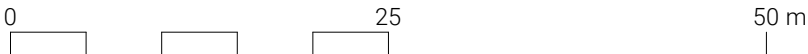
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Christchurch City Council

Project:
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Drawing Title:
INDICATIVE TREE PLANTING PLAN

Scale @ A3	Date
1:500	27/02/26
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Site Boundary

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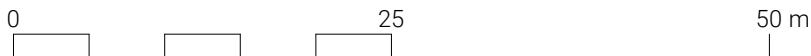
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EXISTING PLAN

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PROPOSED CONCEPT PLAN

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Guideline Summary

- Tree planting to Special Character Parks will continue the established theme.
- Trees will be positioned appropriately to allow for debris management.
- Tree species shall be well suited to the local conditions.
- Planting along waterways will be predominantly native species.
- CCC will aim for 40-60% of new tree plantings as natives.

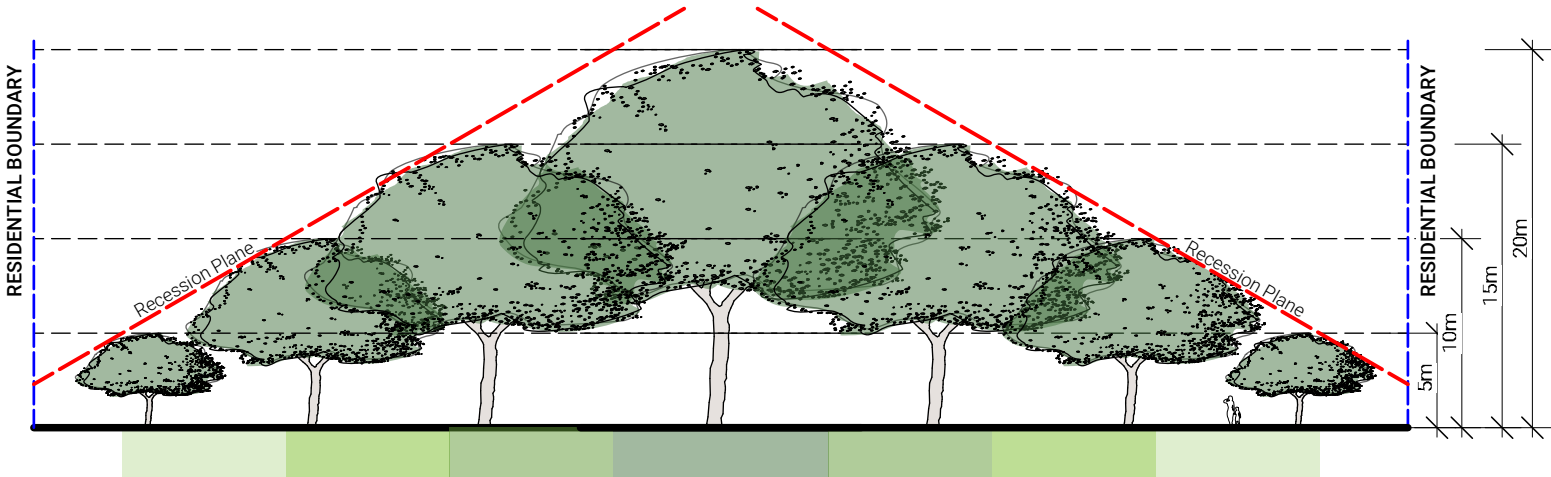
Tree Setbacks & Spacings

- No tree shall intrude through the recession plane at maturity.
- No tree shall be planted closer than 3.0m from a pathway.
- No tree shall be planted closer than 5.0m from a sports field and no tree canopy drip line shall extend above a sports field.
- Tree spacings shall be a minimum of 5.0m apart to allow for easy lawn mowing.
- Min. 2m offset for low voltage power.
- Min. 3m offset for 11kv power.
- Min. 5m offset for 33-66kv.
- Min. of 1m offset for all other services and hard paving not mentioned above.



TYPICAL TREE PLANTING PATTERN CROSS SECTION

Scale: N/A



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