

Eastwood 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 Services**
- Stormwater
 - Wastewater
 - Water
 - Orion Power Cable

Rev.	Detail	App.	Date
Revisions			

Status

For Consultation

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Client:
Christchurch City Council

Project:
Eastwood Reserve

Drawing Title:
**EXISTING
VEGETATION PLAN**

Scale @ A3 1:1500		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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TREE PLANTING ZONES

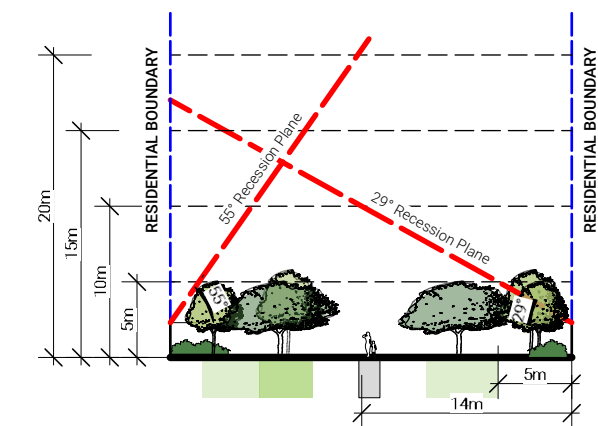
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J001039	L 02
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DESIGNED	DESIGNED
MP	MP
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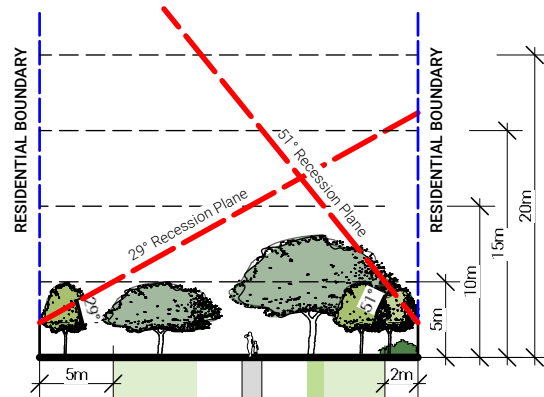


INDICATIVE CROSS SECTIONS THROUGH THE BOUNDARIES

Scale: 1:500



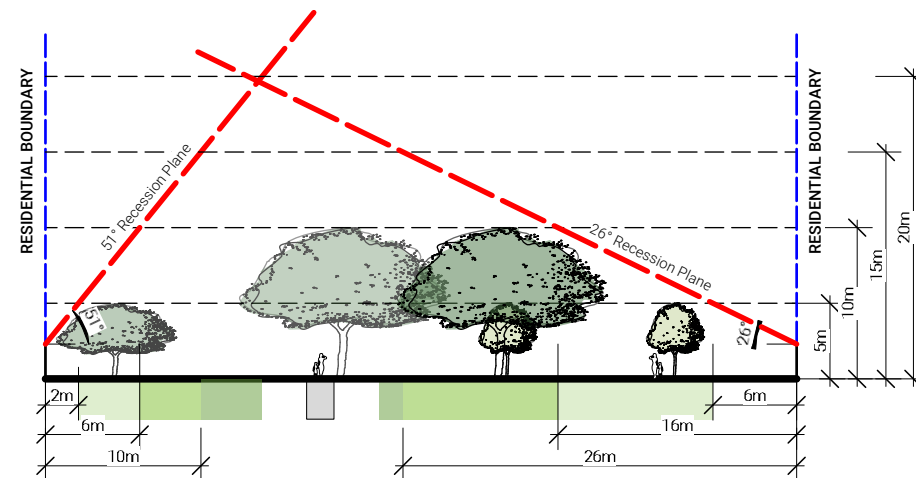
CROSS SECTION A - A



CROSS SECTION B - B



CROSS SECTION C - C



CROSS SECTION D - D

LEGEND

Existing Features

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Potential Tree Planting Areas

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LOT BOUNDARY CROSS SECTIONS

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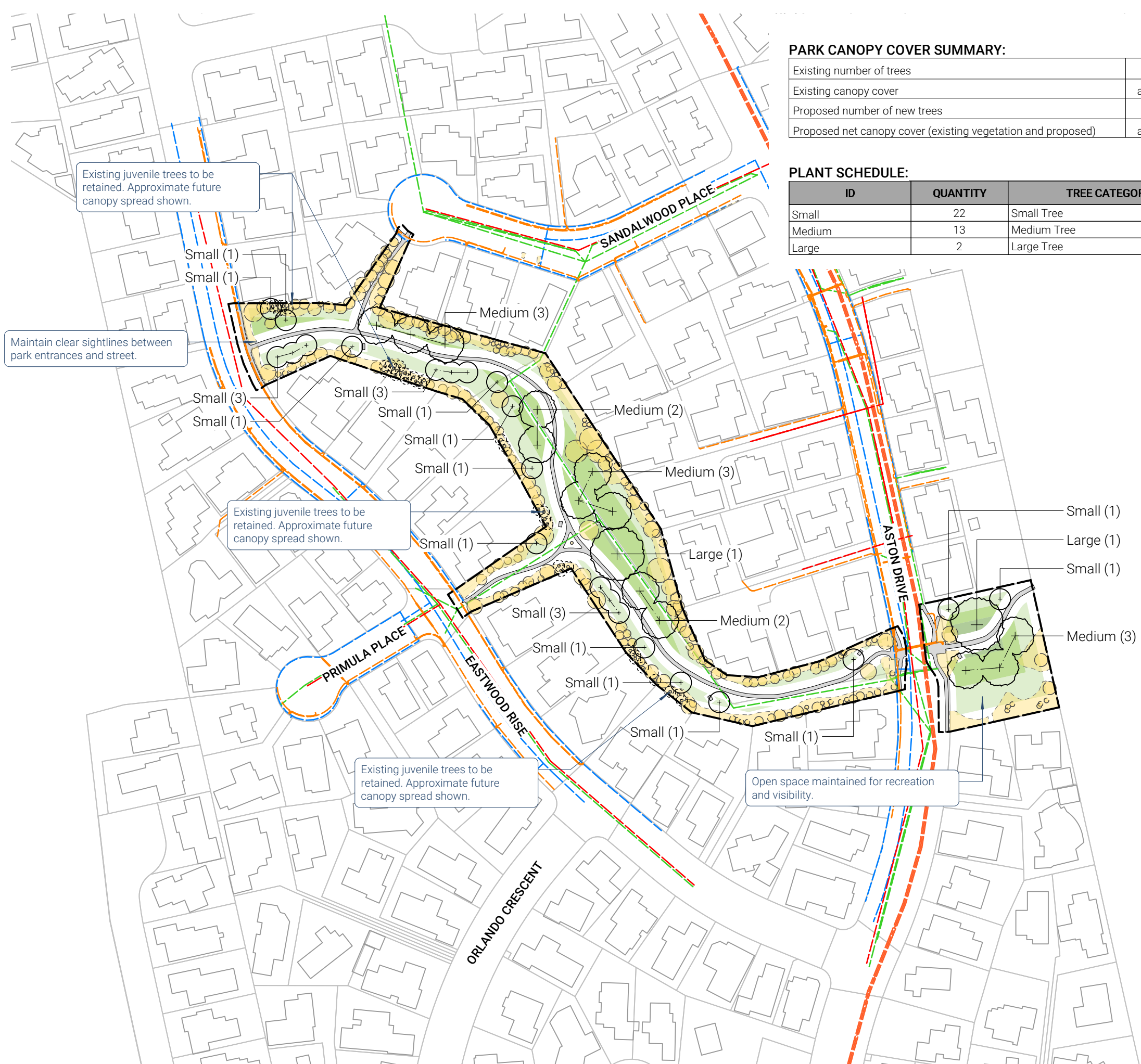
Drawing No.: L 03

Designed: TR

Checked: MP

Approved: MP

Revision: A



PARK CANOPY COVER SUMMARY:

Existing number of trees		231
Existing canopy cover	approx.	19%
Proposed number of new trees		37
Proposed net canopy cover (existing vegetation and proposed)	approx.	48%

PLANT SCHEDULE:

ID	QUANTITY	TREE CATEGORY	TREE HEIGHT
Small	22	Small Tree	5-10m
Medium	13	Medium Tree	11- 15m
Large	2	Large Tree	16- 20m



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NOTES

Refer to Tree Planting Guidelines on Sheet L 07.

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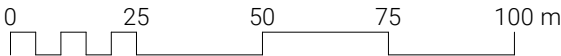
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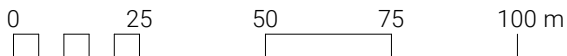
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Drawing Title INDICATIVE TREE PLANTING PLAN	
Scale @ A3 1:1500	Date 27/02/26
Project No. J001039	Drawing No. L 04
Designed TR	Drawn MP
Checked MP	Reviewed MP
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LEGEND



Site Boundary

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Revisions

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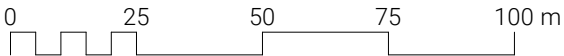
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EXISTING PLAN

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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 native species.

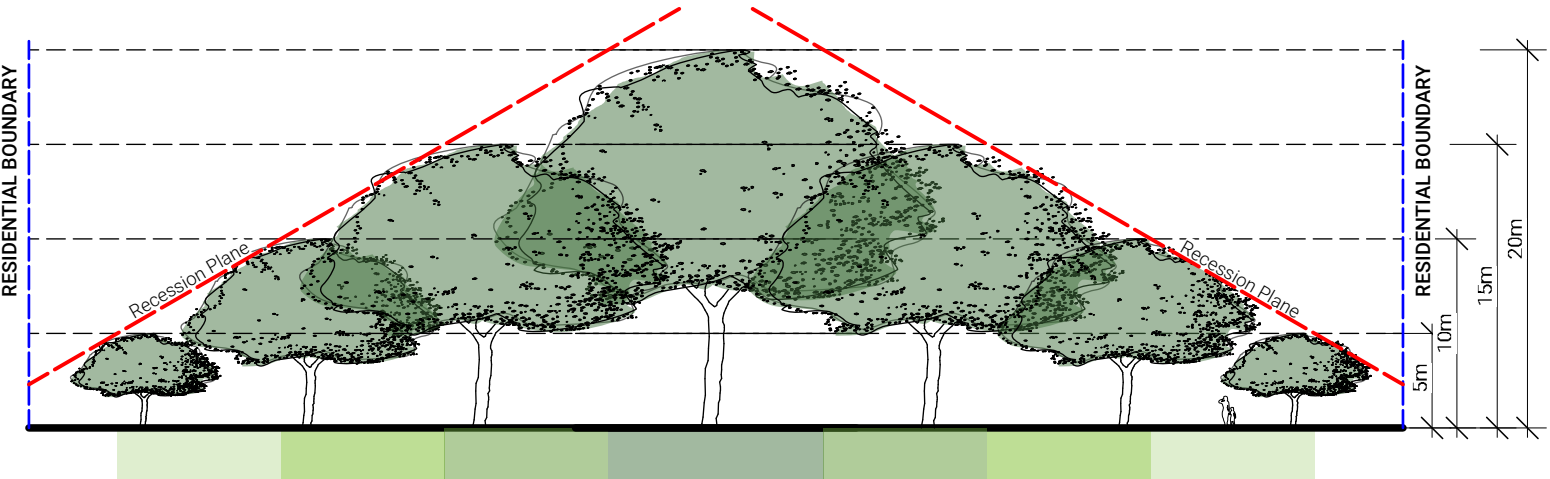
Tree Setbacks & Spacings

- 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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Drawing Title: TREE PLANTING GUIDELINES

Scale @ A3: AS NOTED Date: 27/02/26

Project No. J001039 Drawing No. L 07

Designed: TR Approved: MP Drawn: MP Revision: A