

Quaifes Road Springlands

Urban Forest Tree Planting Plans
For Community Consultation

27/02/26

PREPARED FOR



PREPARED BY



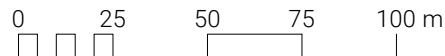
Awa Environmental Ltd
Christchurch | Wellington | Auckland
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DOCUMENT REGISTER

<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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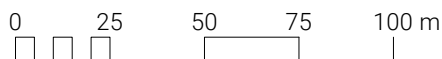
Client:
Christchurch City Council

Project:
Quaifes Road Springlands

Drawing Title:
EXISTING VEGETATION PLAN

Scale @ A3		Date	
1:2000		27/02/26	
Project No.		Drawing No.	
J001039		L 01	
DESIGNED	DESIGNED	DESIGNED	Revision
TR	MP	MP	A
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	5m - 10m Trees Height Zone
	10m - 15m Trees Height Zone
	15m - 20m Trees Height Zone
	20m+ Trees Height Zone

Rev.	Detail	App.	Date

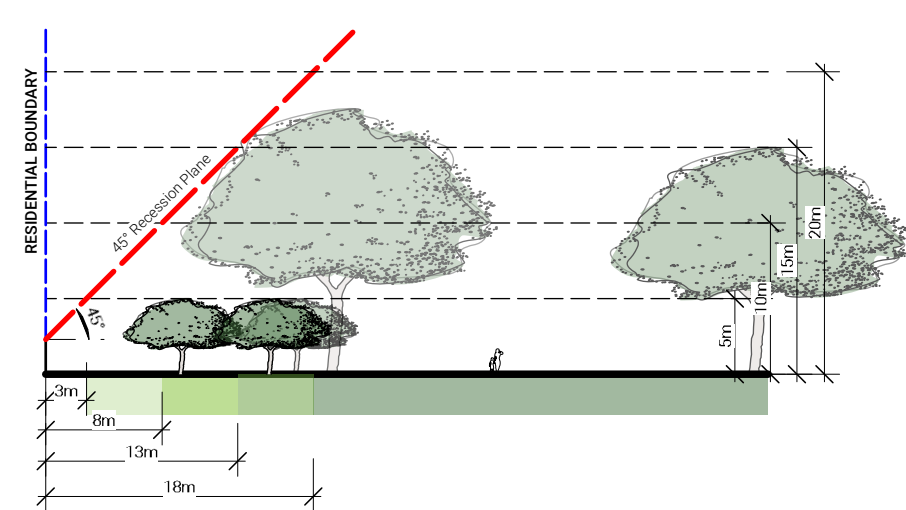
Designed TR	Checked MP	Approved MP	Revision A
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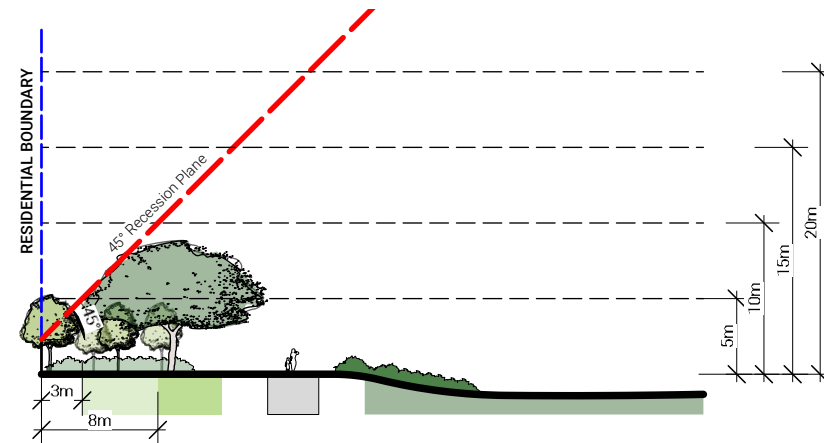
0 25 50 75 100 m LOCATION PLAN. Scale: 1:4000

INDICATIVE CROSS SECTIONS THROUGH THE BOUNDARIES

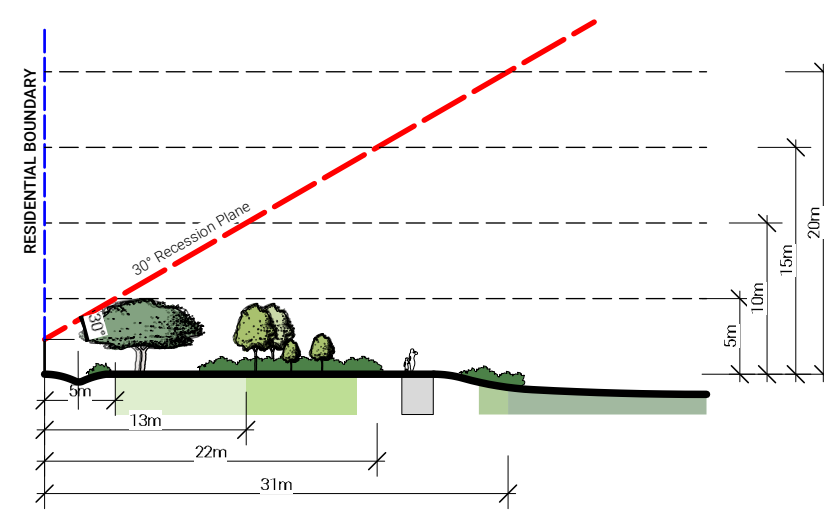
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CROSS SECTION A - A



CROSS SECTION B - B



CROSS SECTION C - C

LEGEND

Existing Features

- Existing Tree/Vegetation
- Existing Path
- Site Boundary

Existing Services

- Stormwater
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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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LOT BOUNDARY CROSS SECTIONS

Scale @ A3
AS NOTED

Date
27/02/26

Project No.
J001039

Drawing No.
L 03

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LEGEND

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NOTES

Refer to Tree Planting Guidelines on Sheet L 07.

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Client: **Christchurch City Council**

Project: **Quaifes Road Springlands**

Drawing Title: **INDICATIVE TREE PLANTING PLAN**

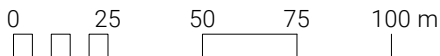
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	Revision
	A

PARK CANOPY COVER SUMMARY:

Existing number of trees	1139
Existing canopy cover	approx. 9%
Proposed number of new trees	77
Proposed net canopy cover (existing vegetation and proposed)	approx. 18%

PLANT SCHEDULE:

ID	QUANTITY	TREE CATEGORY	TREE HEIGHT
Small	48	Small Tree	5-10m
Medium	17	Medium Tree	11- 15m
Large	7	Large Tree	16- 20m
Very Large	5	Very Large Tree	20m+



LEGEND



Site Boundary

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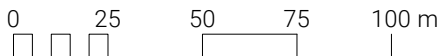
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EXISTING PLAN

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LEGEND



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PROPOSED CONCEPT PLAN

Scale @ A3

1:2000

Date

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Project No.

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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.

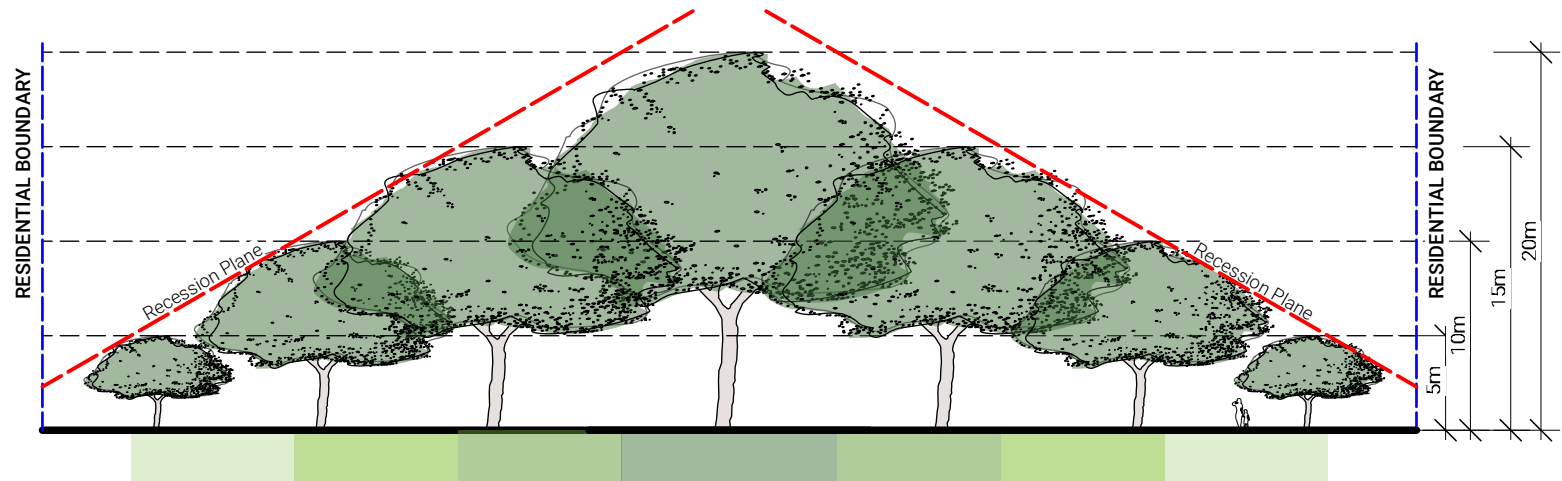
Tree Setbacks & Spacings

- 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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