Original size mm
100
50
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SERVICES LEGEND

- SEWER
- WATER
- STORMWATER
- ORION (Cables)
- ORION (HV cables) HV
- TRANSPOWER T
- ROCKGAS R
- TELECOMMUNICATIONS:
- CHORUS (Cables)
- CHORUS (Gas) G
- CHORUS (Fibre) C
- ONE NZ O
- ENABLE E
- OVERHEAD LINES OH

Maintain existing sightlines

View #5

View #2

View #4

Existing new tree planting

View #3

View #6

View #1

Power pylons

Existing cricket practice nets and pitch.

Existing new tree planting

WESTGROVE AVE

ALGIE PL

Maintain existing sightlines

0 10 20 30 40 50 m



VIEW #1 - Looking southwest from Westgrove Ave frontage showing park elevated above street level. Potential for widely spaced trees to frontage, while maintaining sightlines into park.



VIEW #2 - Looking west from Westgrove Ave frontage to play space. Significant existing new tree planting in place. Need to maintain sightlines from street to play space.



VIEW #3 - Existing cricket practice pitch. Maintain sightlines through to rear of park. Existing new groves of trees to infill along boundary.



VIEW #4 - Sufficient shade amenity already provided for play space and seating nodes. Maintain clear sightlines to and from the street.





VIEW #5 and **View #6** - Open space under HV lines to rear of park provides open play space. Some potential for low planting but critical to maintain open sightlines between street and rear of park as poor surveillance from adjacent properties.

KEY

Existing Features

- **Existing Tree/ Vegetation**
- **Existing Playground/Sports**
- **Existing Path**
- **Existing Power Pylon**
- **Site Boundary**
- **Existing Bench Seat**

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URBAN FOREST PLAN

WESTGROVE PARK

EXISTING VEGETATION PLAN

NORTH

SCALE 1:750@A3

Original Plan Size: A3

ISSUE. 13/10/26

UFP052 Project Ref.

L01 of 6 File Ref.



KEY

Potential Tree Planting Areas

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

Existing Features

- Existing Tree/ Vegetation
- Existing Paths/Features
- Existing Power Pylon
- Site Boundary

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.

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Original size mm 0 10 30 50 100

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URBAN FOREST PLAN

WESTGROVE PARK

TREE PLANTING ZONES

NORTH

SCALE 1:750@A3

Original Plan Size: A3

ISSUE. 13/10/26

UFP052 Project Ref.

L02 of 6 File Ref.



KEY

Potential Tree Planting Areas

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

Existing Features

- Existing Tree/ Vegetation
- Existing Playground/Sports
- Existing Path
- Existing Power Pylon
- Site Boundary
- Existing Bench Seat

SERVICES LEGEND	
SEWER	
WATER	
STORMWATER	
ORION (Cables)	
ORION (HV cables)	HV
TRANSPOWER	T
ROCKGAS	R
TELECOMMUNICATIONS:	
CHORUS (Cables)	
CHORUS (Gas)	G
CHORUS (Fibre)	C
ONE NZ	O
ENABLE	E
OVERHEAD LINES	OH

PARK CANOPY COVER SUMMARY:

Existing number of trees		46
Existing canopy cover	approx.	11%
Proposed number of new trees		11
Proposed net canopy cover (existing vegetation and proposed)	approx.	25%

PLANT SCHEDULE:

ID	QUANTITY	TREE CATEGORY	TREE HEIGHT
Small	6	Small Tree	5-10m
Medium	5	Medium Tree	11- 15m

TREE PLANTING GUIDELINE:

- **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.**
- **CCC will aim for 40-60% of new tree plantings as natives.**

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Original size mm 0 10 50 100

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URBAN FOREST PLAN

WESTGROVE PARK

INDICATIVE TREE PLANTING PLAN

NORTH

SCALE 1:750@A3

Original Plan Size: A3

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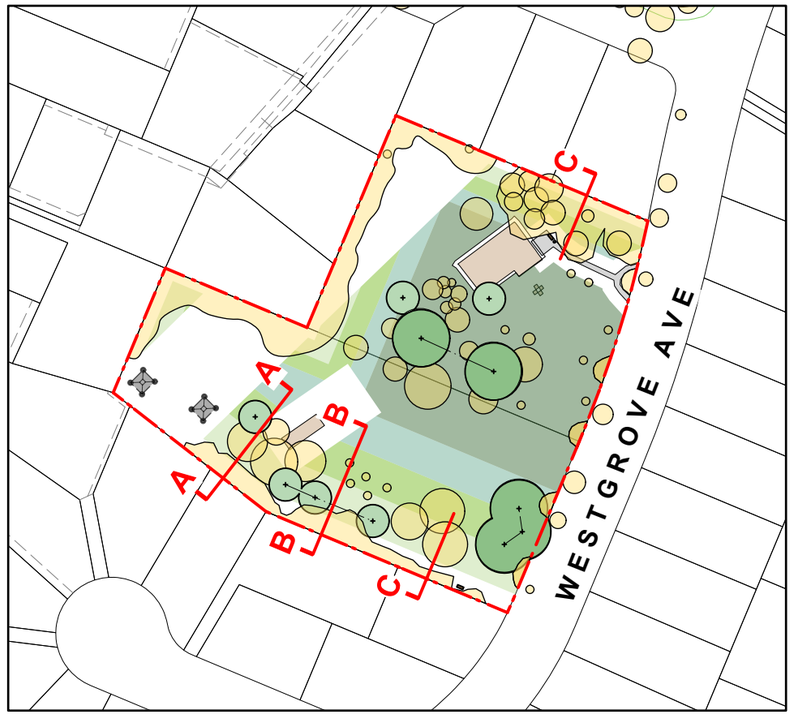
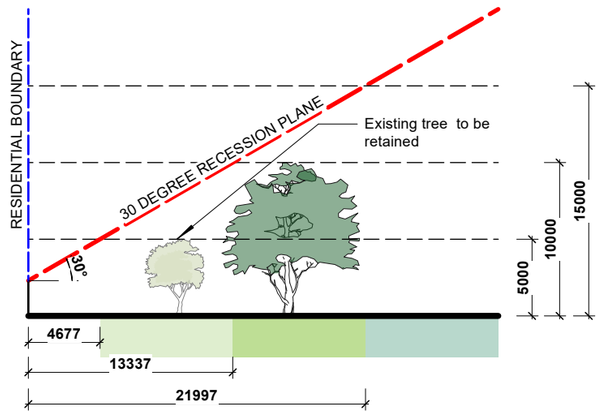


LOCATION PLAN:
1:1500

0 10 20 30 40 50 m

INDICATIVE CROSS SECTIONS THROUGH BOUNDARIES



A SECTION A-A
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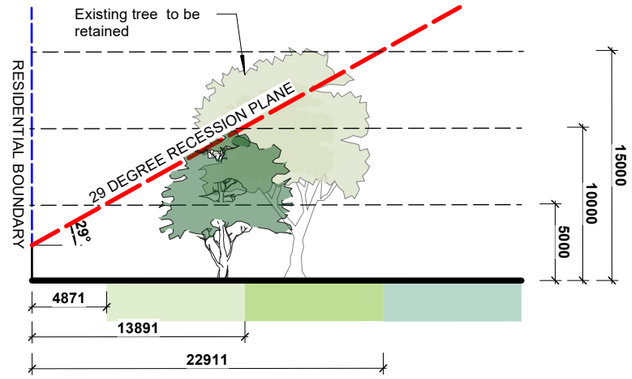


B SECTION B-B
Scale: 1:400

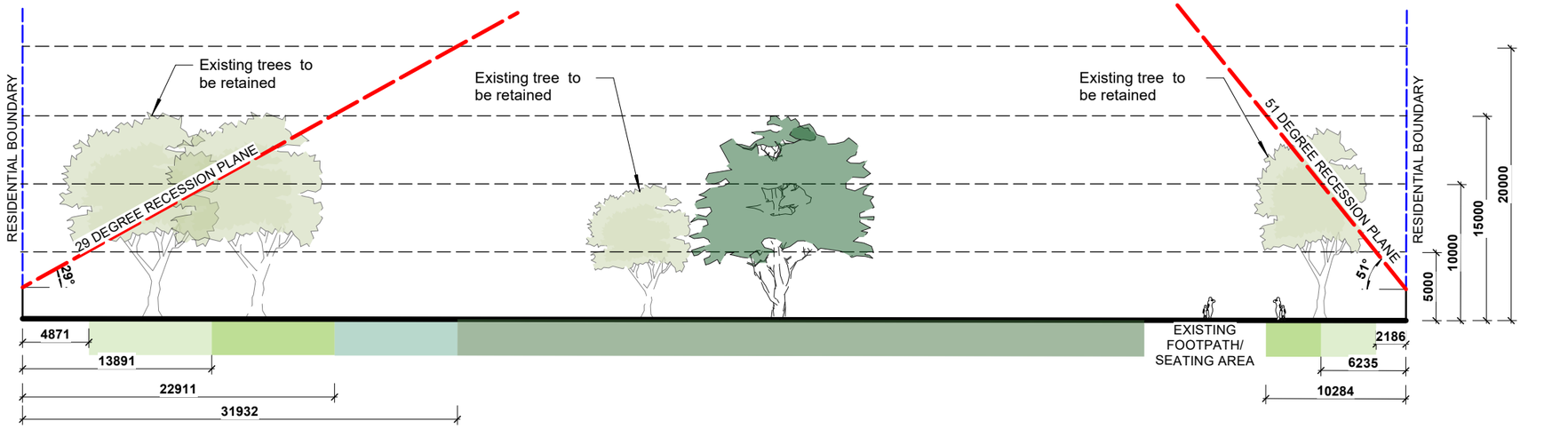
KEY

Potential Tree Planting Areas

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

Existing Features

- Existing Tree/ Vegetation
- Existing Playground/Sports
- Existing Path
- Existing Power Pylon
- Site Boundary
- Existing Bench Seat



C SECTION C-C
Scale: 1:400

0 10 20 30 40 50 m

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Original size mm 0 10 30 50 100

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URBAN FOREST PLAN

WESTGROVE PARK

LOT BOUNDARY CROSS SECTIONS

NORTH SCALE AS SHOWN

Original Plan Size: A3

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0 10 20 30 40 50 m

KEY

Site Boundary

Original size mm 100 50 30 0 10

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URBAN FOREST PLAN

WESTGROVE PARK

EXISTING PLAN

NORTH

SCALE 1:750@A3

Original Plan Size: A3

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L05 of 6 File Ref.



KEY

Site Boundary

0 10 20 30 40 50 m

Original size mm 0 10 30 50 100

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URBAN FOREST PLAN

WESTGROVE PARK

PROPOSED CONCEPT PLAN

NORTH

SCALE 1:750@A3

Original Plan Size: A3

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L06 of 6 File Ref.