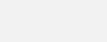




KEY

Existing Features

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

NOTES

The plan includes indicative locations of existing tree planting carried out by the Simeon Park Care Group not reflected within the aerial imagery.





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
- Existing Path
- Site Boundary

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HOWARD STREET

SIMEON STREET

PLAY
GROUND

Existing planting and log nature play

WILLARD STREET



INDICATIVE CROSS SECTIONS THROUGH THE BOUNDARIES



LOCATION PLAN : 1:4000

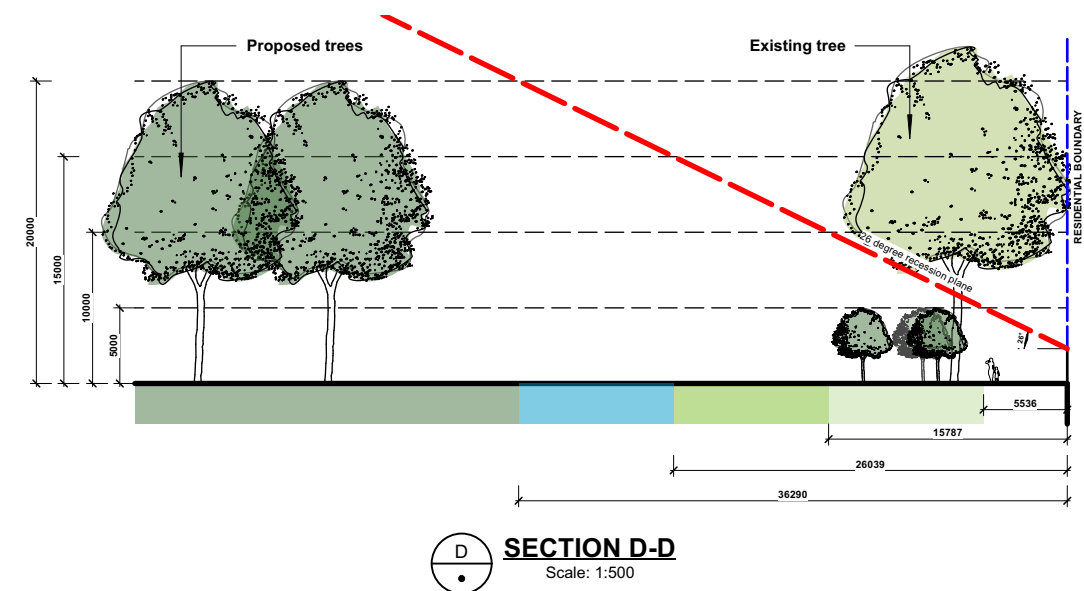
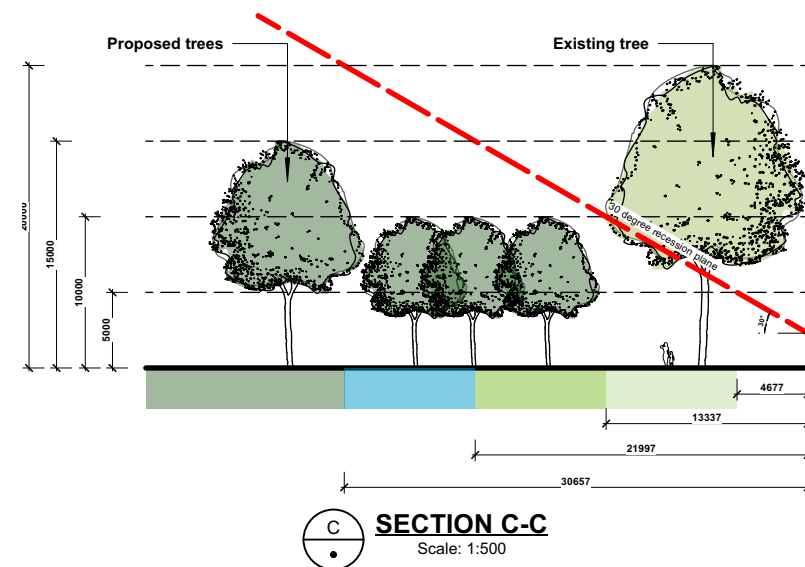
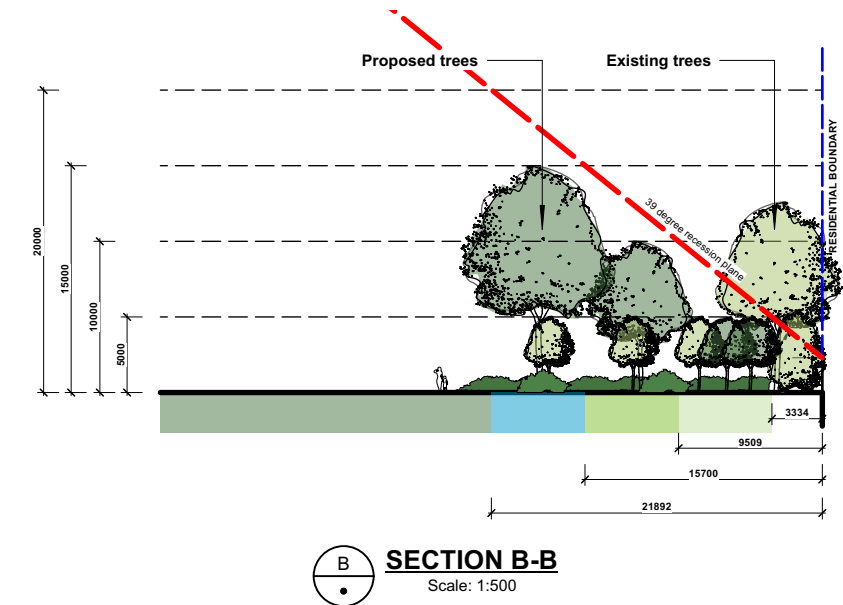
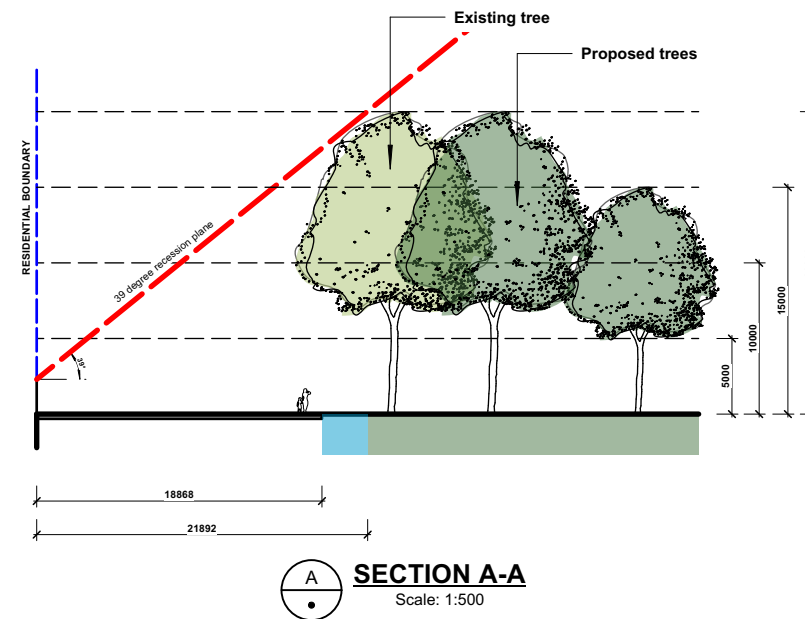
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Potential Tree Planting Areas

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

Existing Features

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





KEY

--- Site Boundary

Refer to Tree Planting Guidelines on Sheet L18



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SIMEON PARK

URBAN FOREST PLAN

SHADE STUDY - SUMMER SOLSTICE 8am

SCALE 1:1000

Original Plan Size: A3

ISSUE. 27/02/24

UFP004

Project Ref.

L04

File Ref.



KEY

--- Site Boundary

Refer to Tree Planting Guidelines on Sheet L18



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- Site Boundary
- Refer to Tree Planting Guidelines on Sheet L18

Potential Tree Planting Areas

- 5m - 10m Trees Height Zone
- 10m - 15m Trees Height Zone
- 15m - 20m Trees Height Zone
- 20+m Trees Height Zone
- Native Forest Revegetation Planting

Existing Features

- Existing Tree/ Vegetation
- Existing Playground
- Existing Path

NOTES

The plan includes indicative locations of existing tree planting carried out by the Simeon Park Care Group not reflected within the aerial imagery.

PARK CANOPY COVER SUMMARY:

Existing number of trees	69
Existing canopy cover	approx. 42%
Proposed number of new trees	39 + 185m ² of Native forest
Proposed net canopy cover (existing vegetation and proposed)	approx. 52%

PLANT SCHEDULE:

ID	QUANTITY	TREE CATEGORY	TREE HEIGHT
Small	12	Small Tree	5-10m
Medium	12	Medium Tree	11- 15m
Large	3	Large Tree	16- 20m
Very Large	4	Very Large Tree	20+m
Native Revegetation Planting	185m ²	Native Forest Revegetation Planting	Mixed (including understorey planting)



KEY

--- Site Boundary

Refer to Tree Planting Guidelines on Sheet L18

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NOTES

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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.

KEY

Services

- Stormwater
- Sewer
- Water
- Enable Fibre

