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SERVICES LEGEND	
SEWER	---
WATER	---
STORMWATER	---
ORION (Cables)	---
ORION (HV cables)	---
TRANSPOWER	---
ROCKGAS	---
TELECOMMUNICATIONS:	
CHORUS (Cables)	---
CHORUS (Gas)	---
CHORUS (Fibre)	---
ONE NZ	---
ENABLE	---
OVERHEAD LINES	---

KEY

Existing Features

- Existing Tree/ Vegetation
- Existing Playground
- Existing Path
- Existing Soakage Basin
- Existing Stream/Swale
- Site Boundary



VIEW #1
View north from Buchanans Rd. Potential future path connection between trees.



VIEW #2
Rows of shade trees to run parallel to HV lines to frame existing playing fields from residential units.



VIEW #3
Existing swale and culvert to be planted out with new 2m wide shared path link across.



VIEW #4
Proposed timber bridge structure over stream with planted embankments and shade tree planting extended through to cul-de-sac.



VIEW #5
View across HV corridor to play space from Menin Gate Cres residential units.



VIEW #6
View west from Vanguard Drive, low planting along HV corridor. Public toilets proposed to right of image near play space.



VIEW #7
View from Arcon Drive along potential new 1.8m wide grit pedestrian path.

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KEY

Existing Features

- Existing Tree/ Vegetation
- Existing Playground
- Existing Path
- Existing Soakage Basin
- Existing Stream/Swale
- Site Boundary
- Existing culvert
- Existing timber boardwalk

Potential Tree Planting Areas

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

Proposed Features

- Proposed Public Toilets
- Proposed timber bridge
- Proposed shared path
- Proposed shared path (unfunded)

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 | --- |

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LOCATION PLAN : 1:5000

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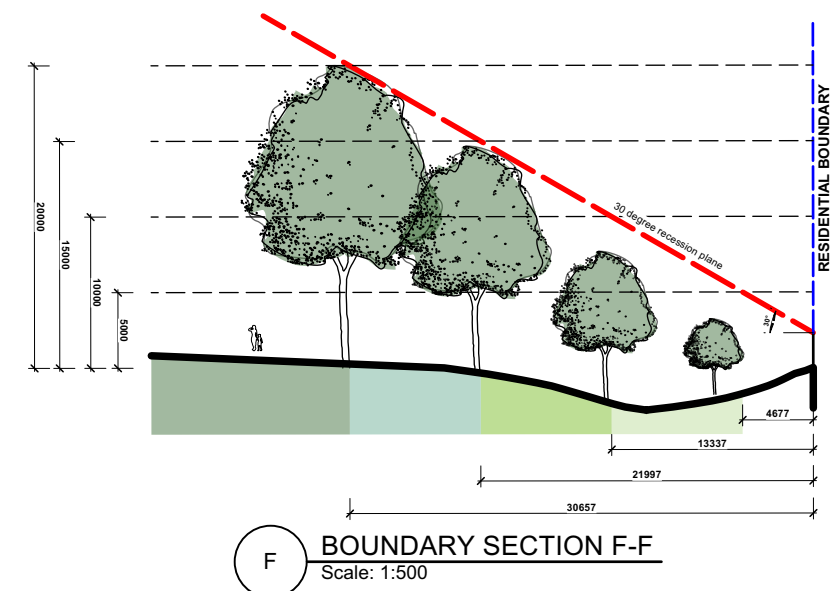
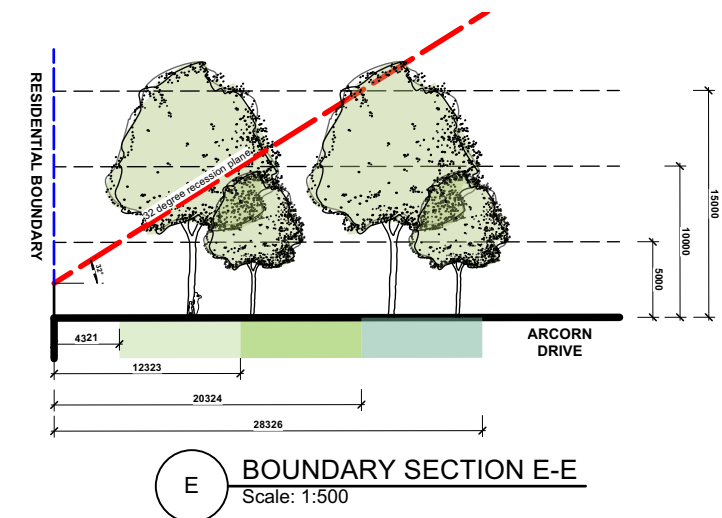
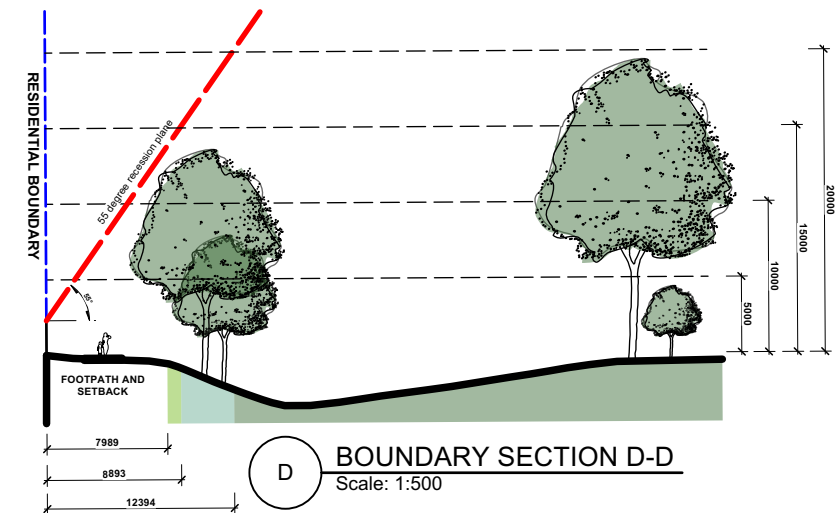
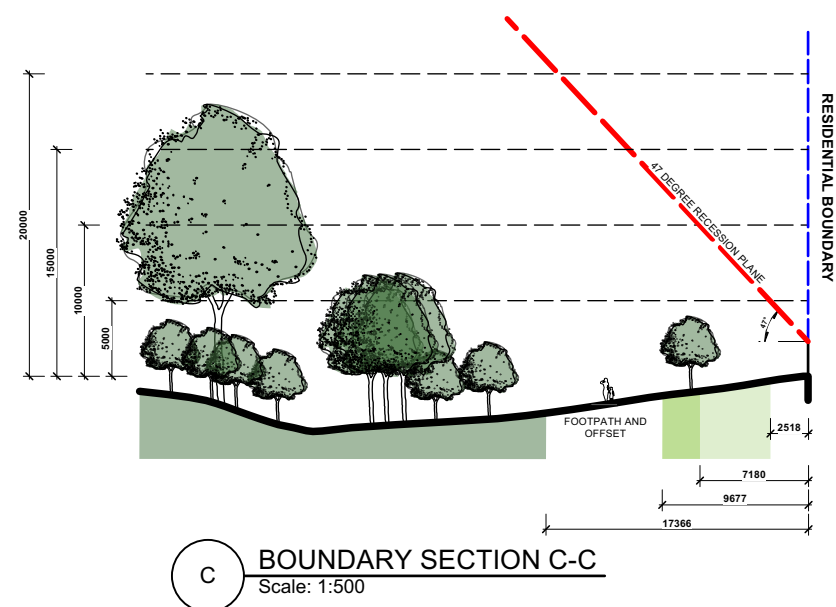
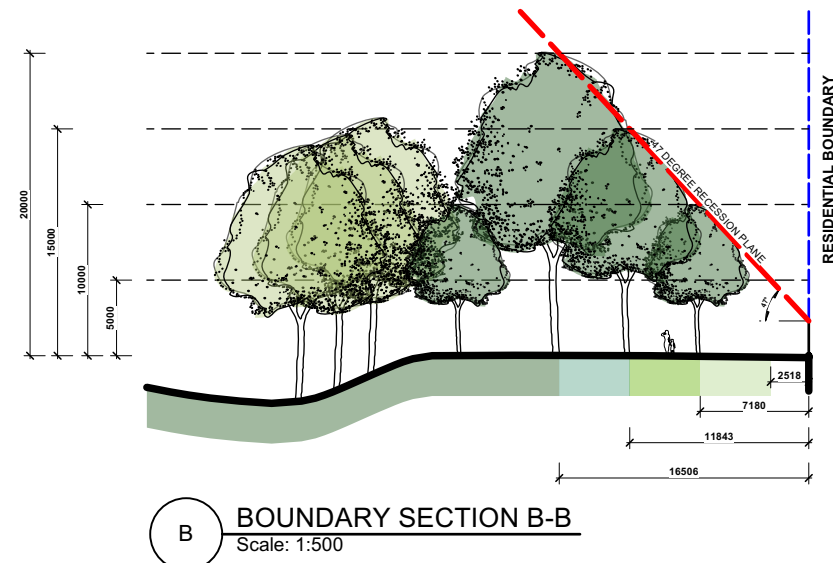
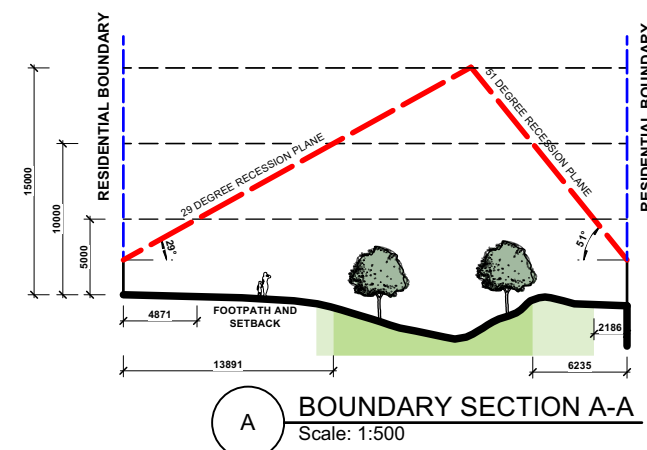
Potential Tree Planting Areas

- 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
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INDICATIVE CROSS SECTIONS THROUGH THE BOUNDARIES



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INDICATIVE CROSS SECTIONS THROUGH THE BOUNDARIES



LOCATION PLAN : 1:5000

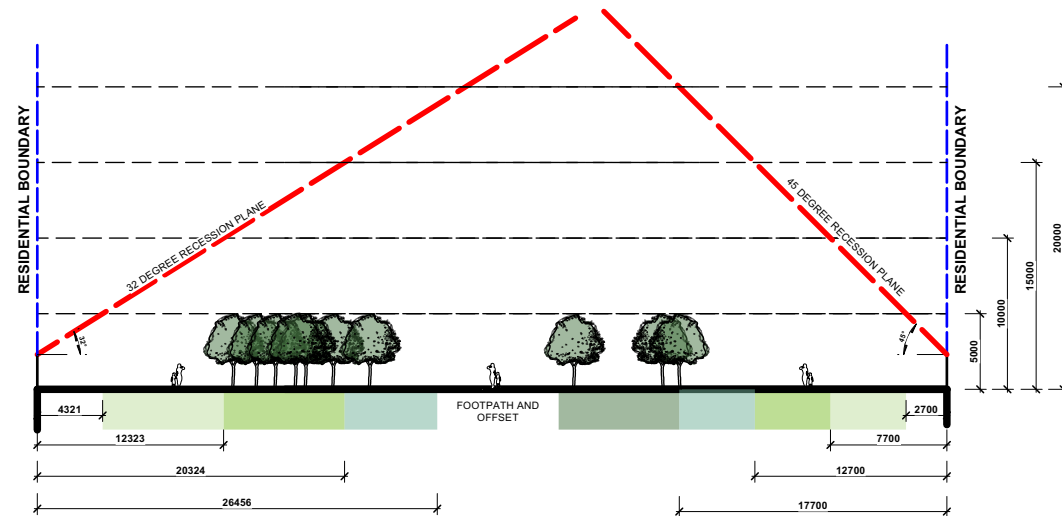
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Potential Tree Planting Areas

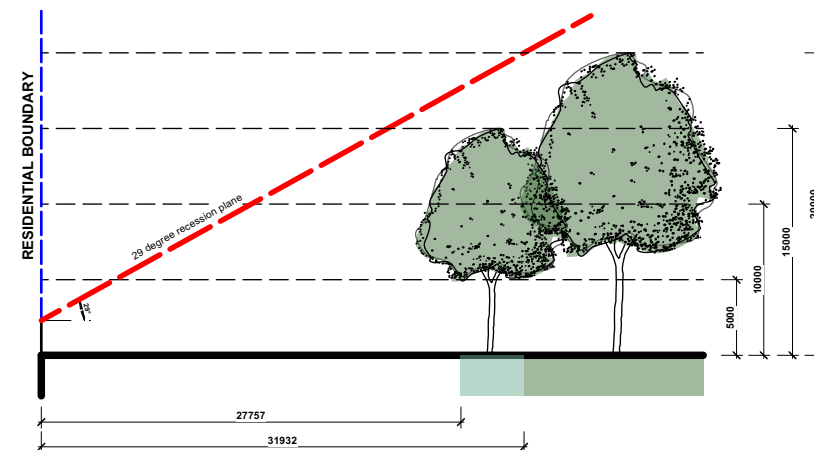
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- 10m - 15m Trees Height Zone
- 15m - 20m Trees Height Zone
- 20+m Trees Height Zone

Existing Features

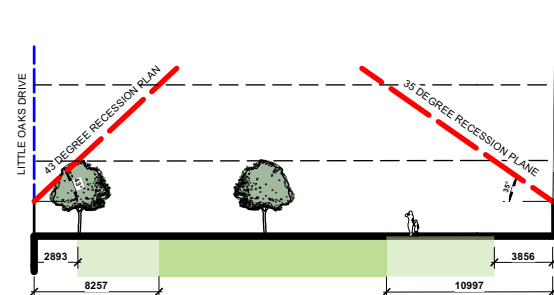
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- Existing Path
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- Site Boundary



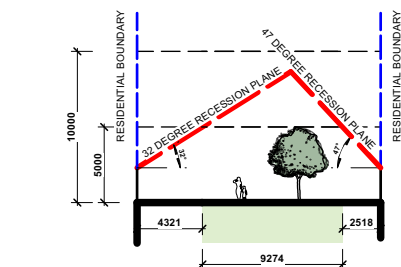
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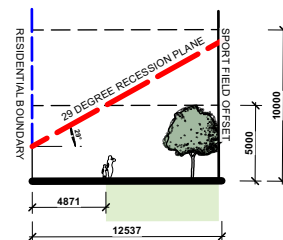
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I BOUNDARY SECTION I-I
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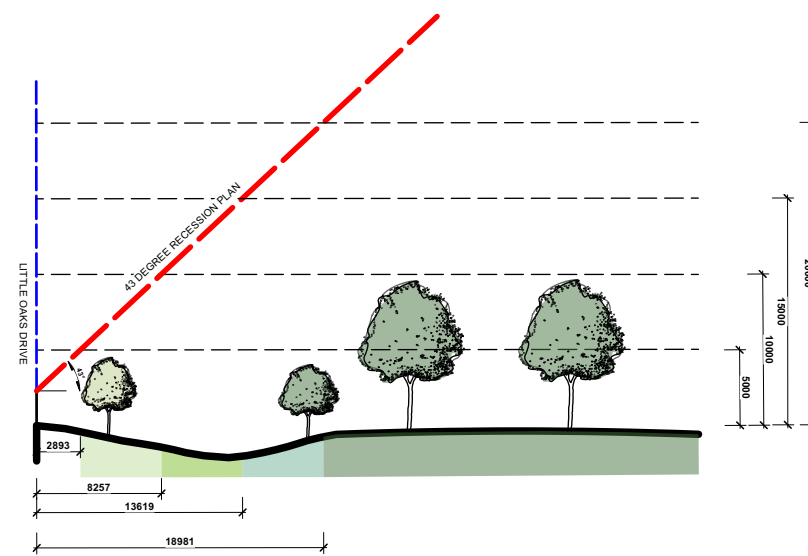
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K BOUNDARY SECTION K-K
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L BOUNDARY SECTION L-L
Scale: 1:500



M BOUNDARY SECTION M-M
Scale: 1:500

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PARK CANOPY COVER SUMMARY:

Existing number of trees	69
Existing canopy cover	approx. 42%
Proposed number of new specimen trees	126 + 31,770m ² Revegetation
Proposed net canopy cover (existing vegetation and proposed)	approx. 52%

PLANT SCHEDULE:

ID	QUANTITY	TREE CATEGORY	TREE HEIGHT
Small	116	Small Tree	5-10m
Medium	7	Medium Tree	11- 15m
Large	3	Large Tree	16- 20m
Native Forest Revegetation planting	31,770m ²	Native Forest Revegetation planting	Mixed

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Potential Tree Planting Areas

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

Proposed Planting

- Proposed Native Riparian Planting
- Proposed Native Forest Planting
- Proposed Low Groundcover Planting

Proposed Features

- Proposed Path
- Proposed shared path (unfunded)
- Proposed Tree

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	---

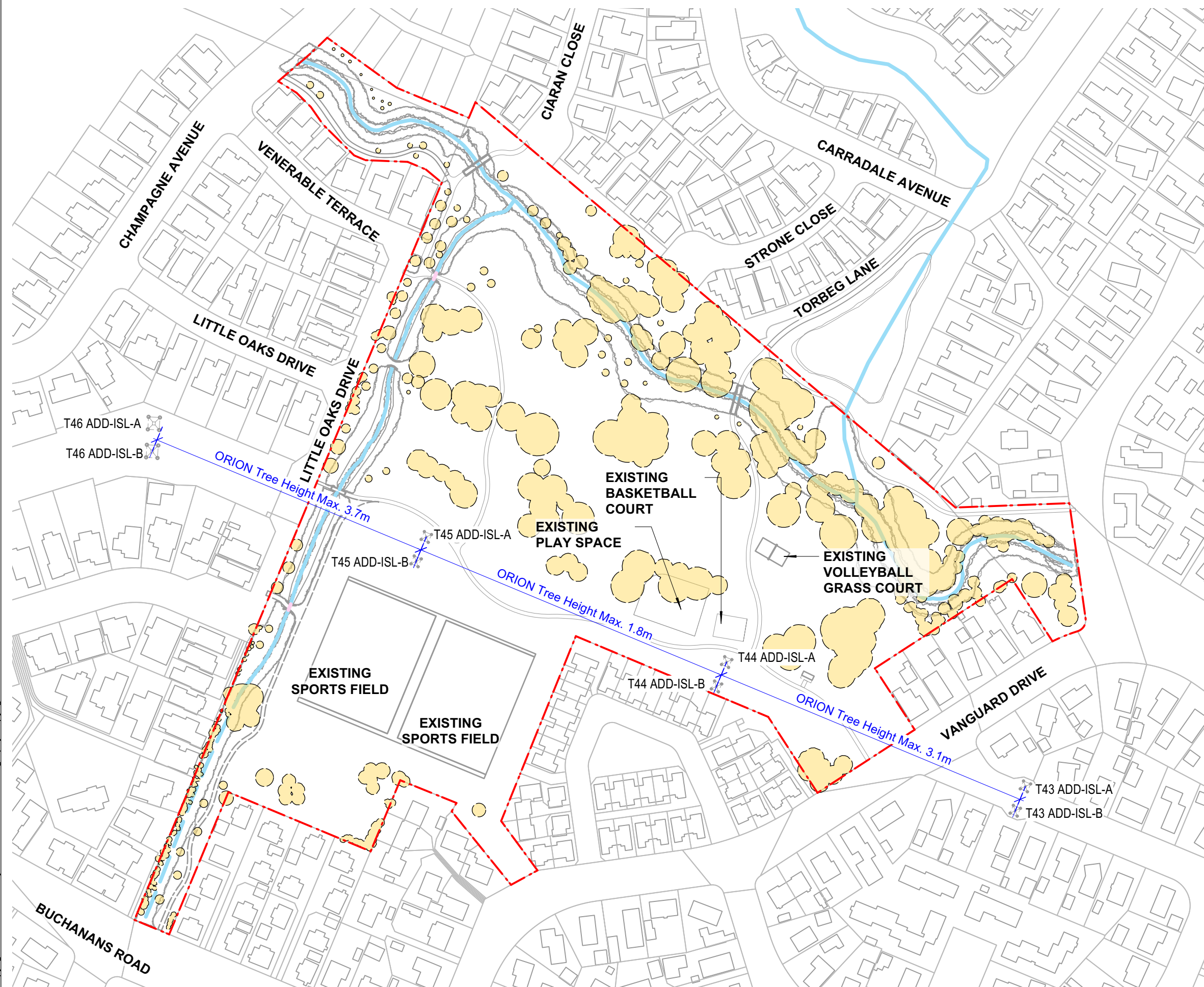
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Existing Features

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- Site Boundary



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KEY

- - - - - Site Boundary

Refer to Tree Planting Guidelines on Sheet L08



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KEY

- - - Site Boundary

Refer to Tree Planting Guidelines on Sheet L08

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

Existing Features

- Existing Tree/ Vegetation
- Existing Playground
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- Existing Stream/Swale
- Site Boundary

Proposed Features

- Proposed Path
- Proposed shared path (unfunded)
- Proposed Tree
- Proposed Native Riparian Planting
- Proposed Native Forest Planting
- Proposed Low Groundcover Planting

SERVICES LEGEND	
SEWER	---
WATER	---
STORMWATER	---
ORION (Cables)	---
ORION (HV cables)	---
TRANSPower	---
ROCKGAS	---
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CHORUS (Gas)	---
CHORUS (Fibre)	---
ONE NZ	---
ENABLE	---
OVERHEAD LINES	---

