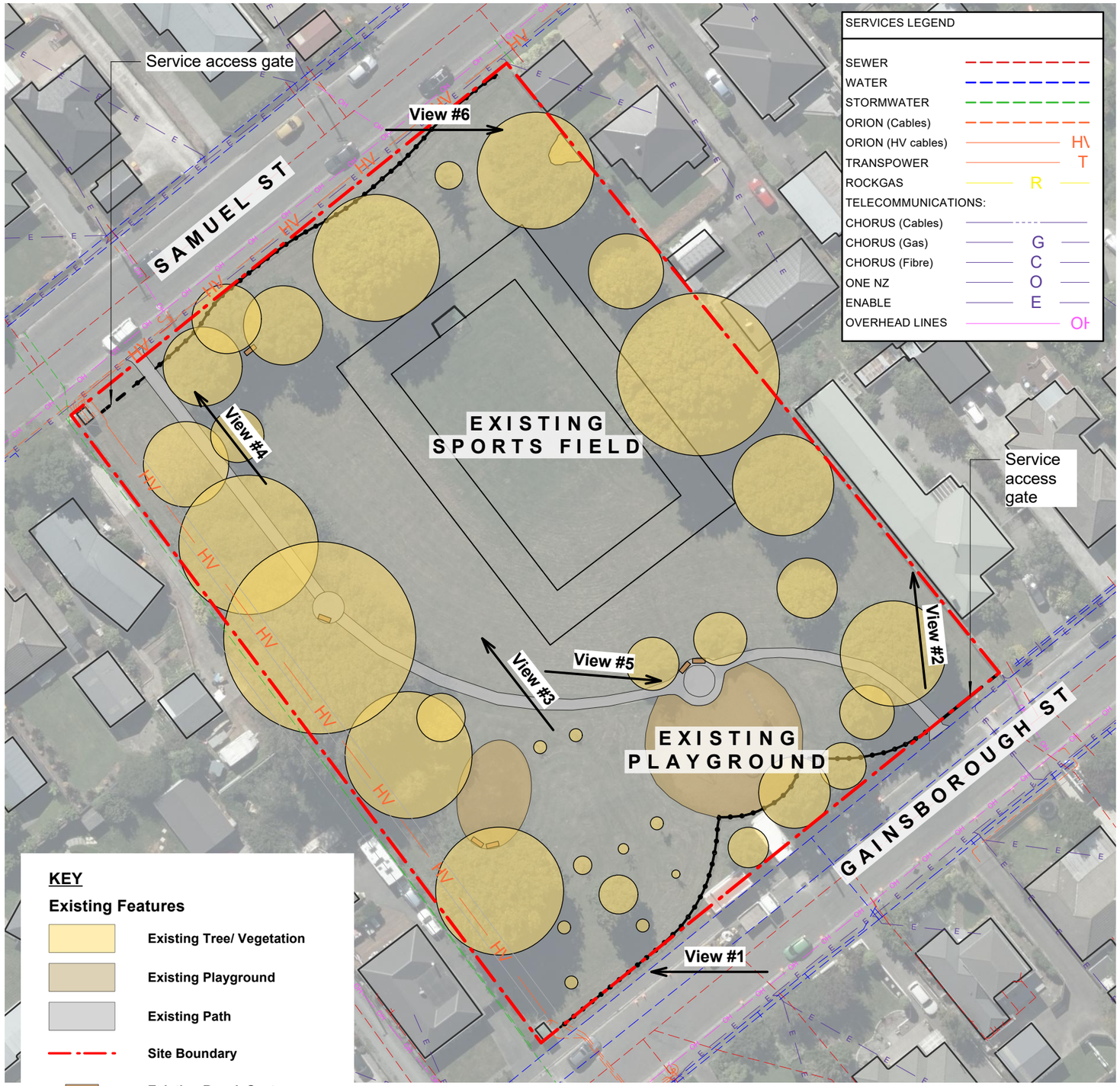




VIEW #1 - View from Gainsborough Street looking west towards substation. Several existing new tree plantings already in place.



VIEW #2 - Looking north towards south eastern boundary. Opportunity for small tree infill to clearing but avoid shading out adjacent dwelling. Maintain service vehicle access.



VIEW #3 - Opportunity for small to medium avenue planting east of path. Maintain adequate open space for informal sports and recreation.



VIEW #4 - Looking towards northwest corner of site with substation enclosure. Service vehicle access chain gate to be kept clear of planting.



VIEW #5 - Looking east showing relationship between open turf area and play space. Potential for medium to large tree to infill far corner of clearing adjacent to open playing field and a new avenue of small trees to frame path.



VIEW #6 - Northeast corner of site. Potential for small to medium size tree to infill space and partially screen adjacent garage structure.

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Original size mm 0 10 50 100

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URBAN FOREST PLAN

GAINSBOROUGH RESERVE

EXISTING VEGETATION PLAN

NORTH

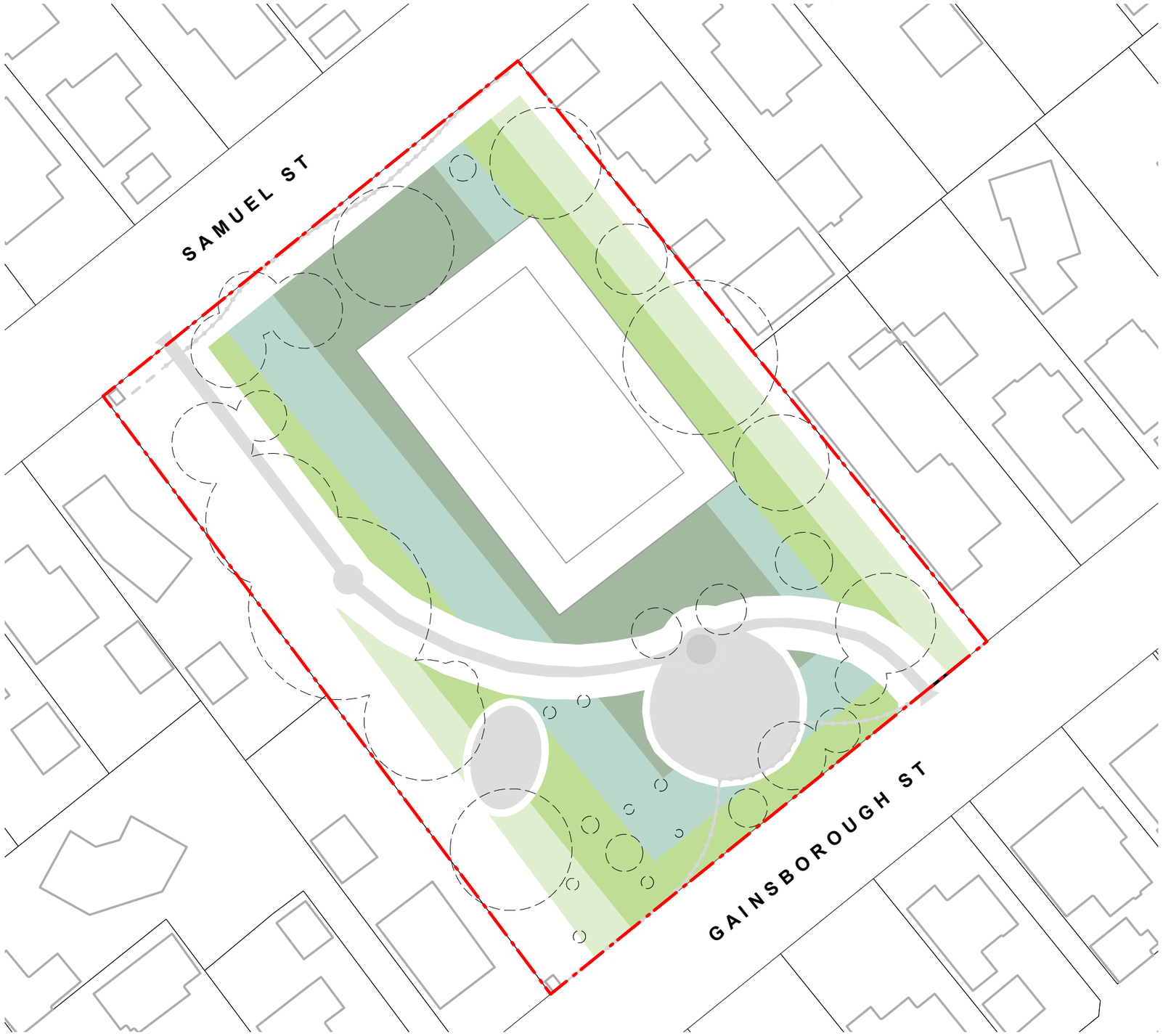
SCALE 1:600@A3

Original Plan Size: A3

ISSUE. A 13/10/26

UFP045 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

KEY

Existing Features

- Existing Features
- Existing Tree/ Vegetation
- 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 100 50 30 10 0

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URBAN FOREST PLAN

GAINSBOROUGH RESERVE

TREE PLANTING ZONES

NORTH

SCALE 1:600@A3

Original Plan Size: A3

ISSUE. 13/10/26

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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
- Existing Path
- Site Boundary
- Existing Bench Seat
- Existing Fence

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		27
Existing canopy cover	approx.	37%
Proposed number of new trees		10
Proposed net canopy cover (existing vegetation and proposed)	approx.	47%

PLANT SCHEDULE:

ID	QUANTITY	TREE CATEGORY	TREE HEIGHT
Small	8	Small Tree	5-10m
Medium	2	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.**
- **Planting along waterways will be predominantly native species.**
- **CCC will aim for 40-60% of new tree plantings as natives.**

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URBAN FOREST PLAN

GAINSBOROUGH RESERVE

INDICATIVE TREE PLANTING PLAN

NORTH SCALE 1:600@A3

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LOCATION PLAN: 1:1250

0 10 20 30 40 50 m

KEY

Potential Tree Planting Areas

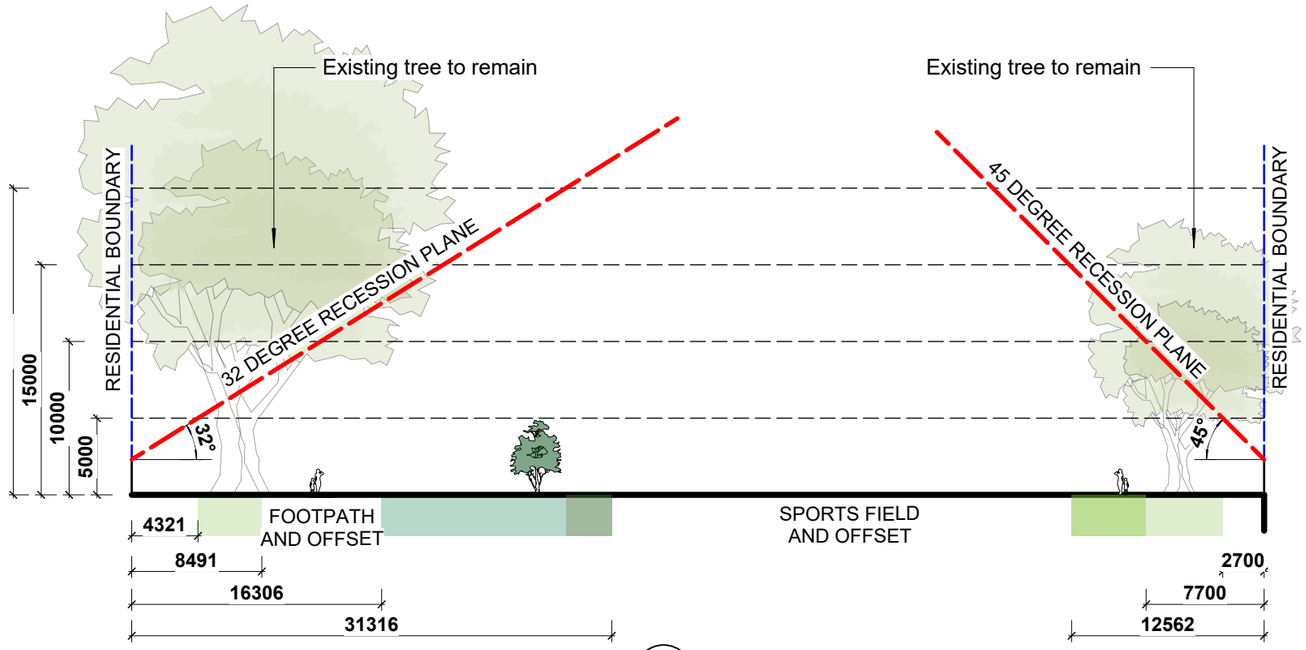
- 5m - 10m Trees Height Zone
- 10m - 15m Trees Height Zone
- 15m - 20m Trees Height Zone
- 20+m Trees Height Zone

Existing Features

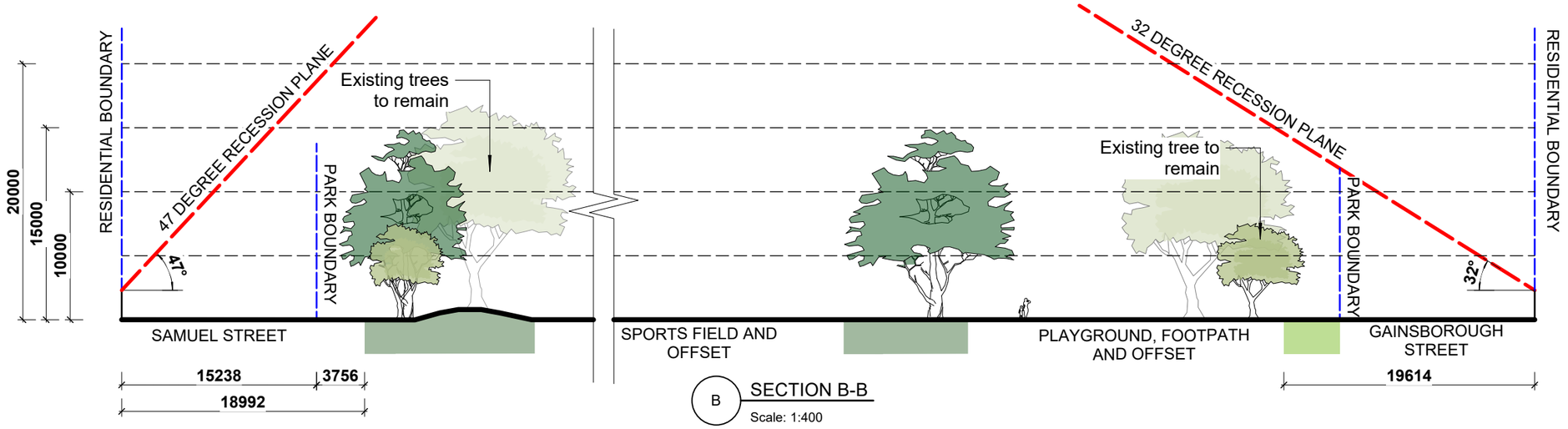
- Existing Tree/ Vegetation
- Existing Playground
- Existing Path
- Site Boundary
- Existing Bench Seat
- Existing Fence

0 5 10 15 20 m

INDICATIVE CROSS SECTIONS THROUGH BOUNDARIES



A SECTION A-A
Scale: 1:400



B SECTION B-B
Scale: 1:400

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URBAN FOREST PLAN

GAINSBOROUGH RESERVE

LOT BOUNDARY CROSS SECTIONS

NORTH SCALE AS SHOWN

Original Plan Size: A3

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KEY

Site Boundary

0 10 20 30 40 50 m

Original size mm
100
50
30
10
0
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URBAN FOREST PLAN

GAINSBOROUGH RESERVE

EXISTING PLAN

NORTH

SCALE 1:600@A3

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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

GAINSBOROUGH RESERVE

PROPOSED CONCEPT PLAN

NORTH

SCALE 1:600@A3

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