

Chesterfields

Urban Forest Tree Planting Plans
For Community Consultation

30/09/25

PREPARED FOR



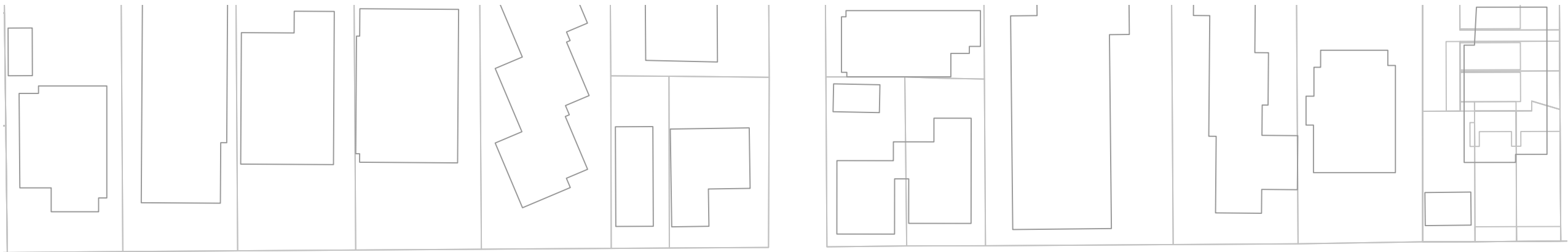
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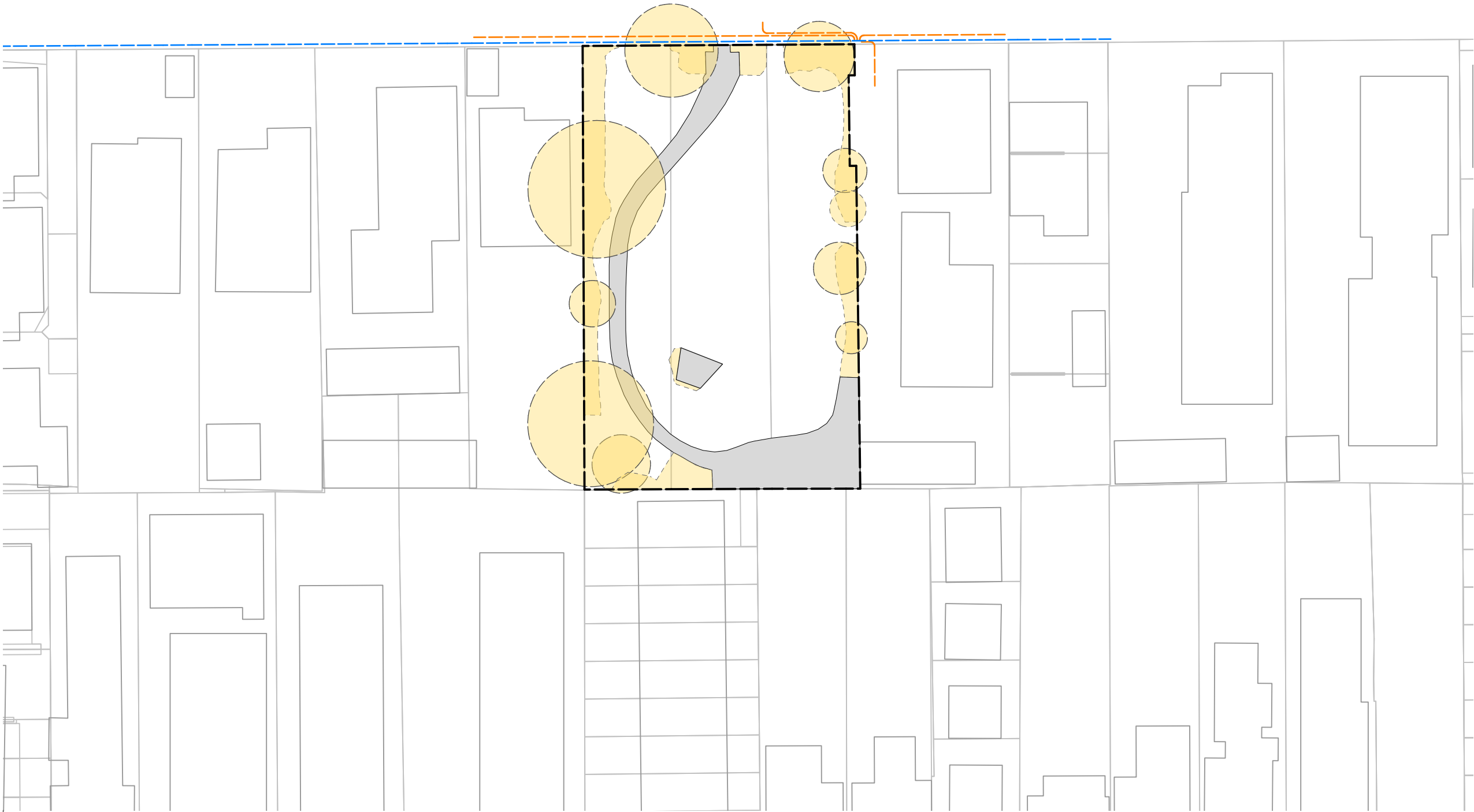
DOCUMENT REGISTER

<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**
- Water
 - Orion Power Cable

CHESTER STREET EAST



0 25 50 m

Rev.	Detail	App.	Date

Revisions

Status

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Project:
Chesterfields

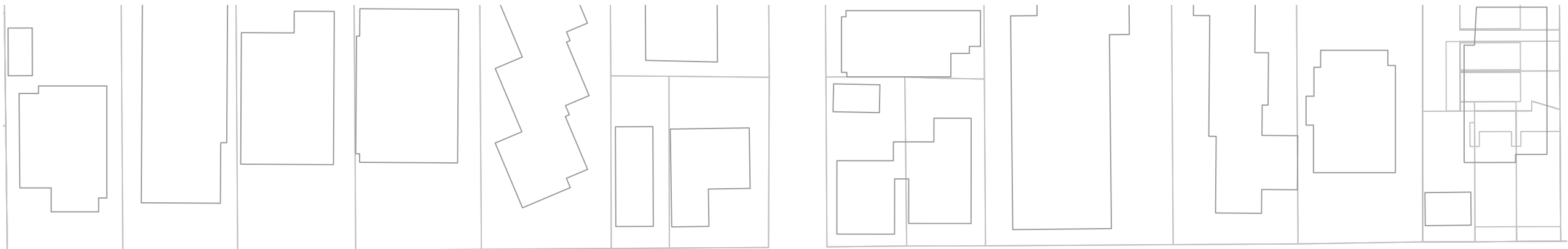
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**EXISTING
VEGETATION PLAN**

Scale @ A3	Date
1:500	30/09/25

Project No.	Drawing No.
J001039	L 01

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LEGEND

Existing Features

- Existing Tree/
Vegetation
- Existing Path
- Site Boundary

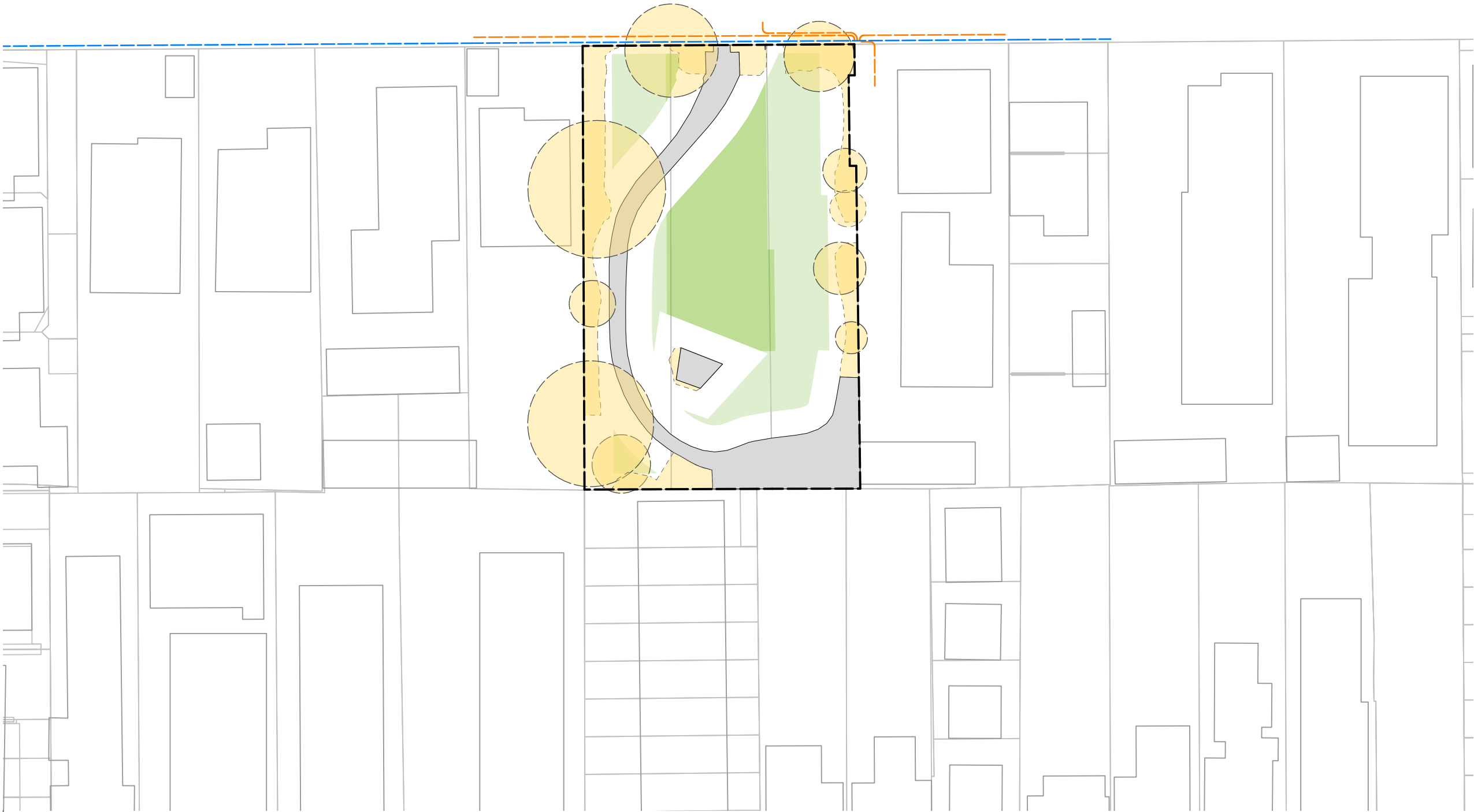
Existing Services

- Water
- Orion Power Cable

Potential Tree Planting Areas

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

CHESTER STREET EAST



0 25 50 m

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Drawing Title
**TREE PLANTING
ZONES**

Scale @ A3
1:500

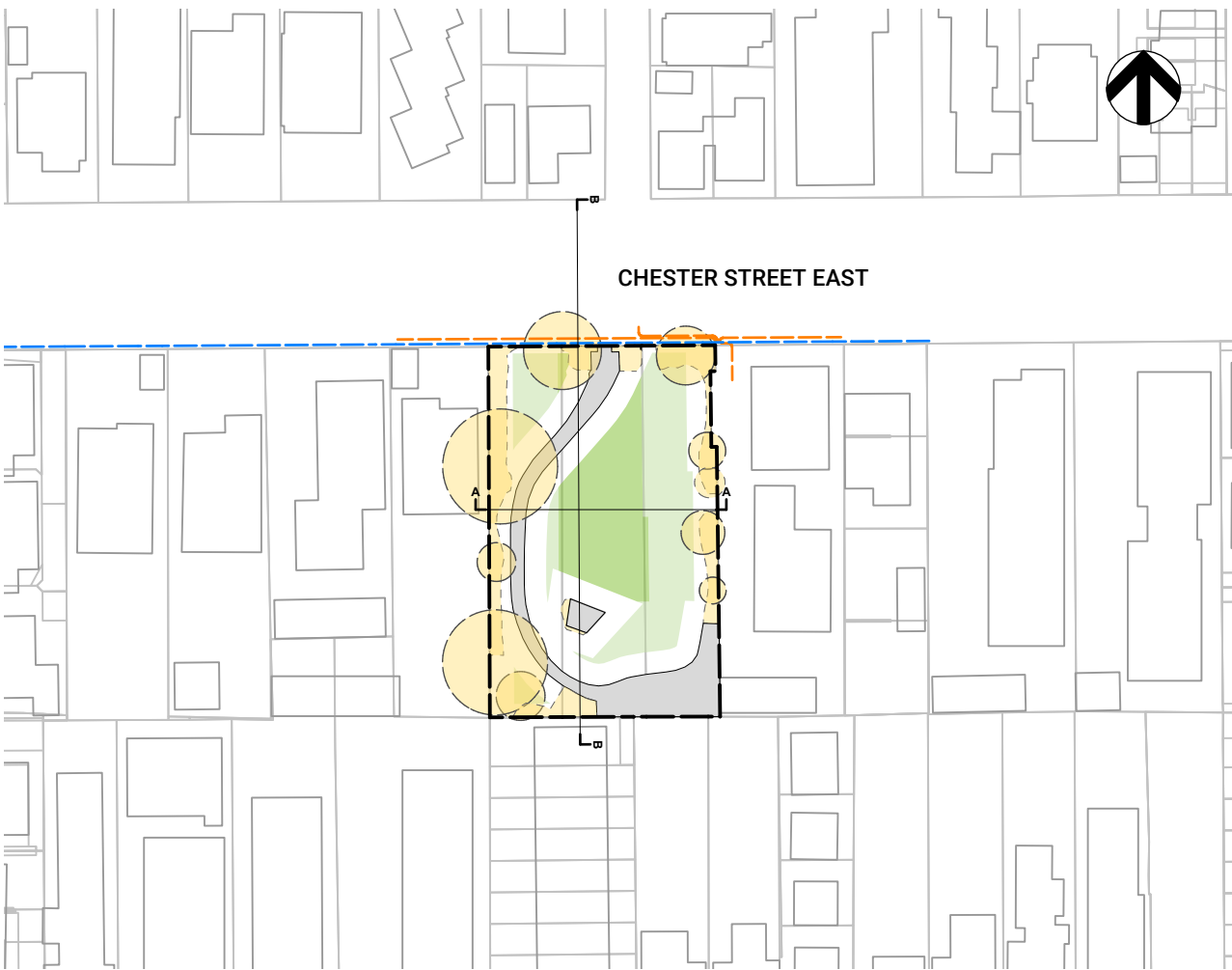
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Drawing No.
L 02

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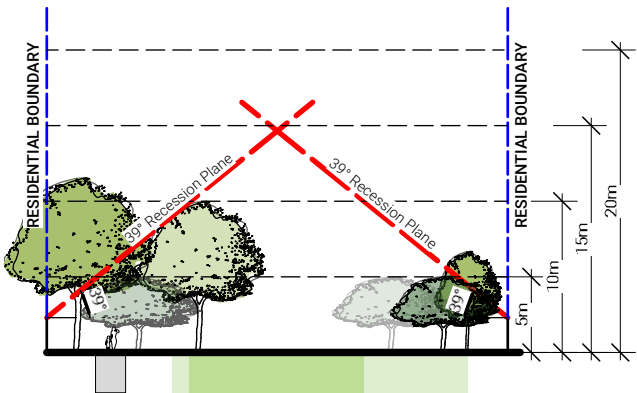
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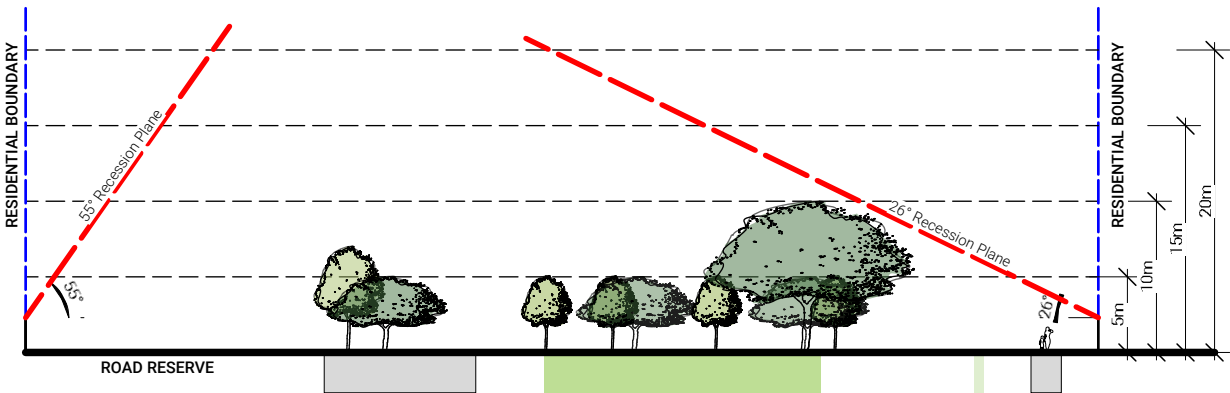
LOCATION PLAN. Scale: 1:1000

INDICATIVE CROSS SECTIONS THROUGH THE BOUNDARIES

Scale: 1:500



CROSS SECTION A - A



CROSS SECTION B - B

LEGEND

Existing Features



Existing Tree/
Vegetation



Existing Path



Site Boundary

Existing Services



Water



Orion Power Cable

Potential Tree Planting Areas



5m - 10m Trees
Height Zone



10m - 15m Trees
Height Zone

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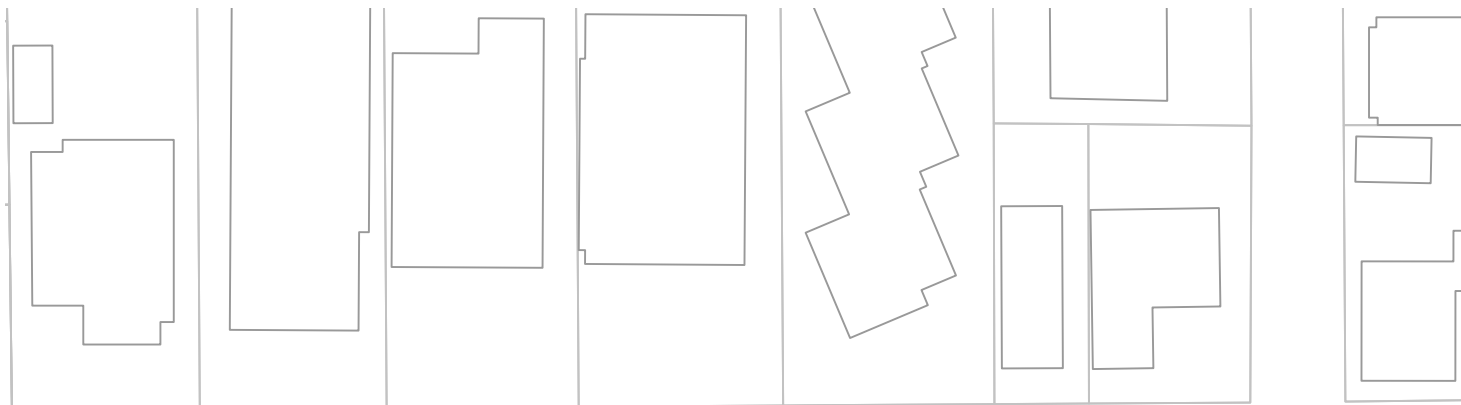
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Drawing title:
**LOT BOUNDARY
CROSS SECTIONS**

Scale @ A3	Date
AS NOTED	30/09/25
Project No.	Drawing No.
J001039	L 03
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DESIGNED TR	DRAWN MP
DESIGNED TR	Revision A

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PARK CANOPY COVER SUMMARY:

Existing number of trees		9
Existing canopy cover	approx.	24%
Proposed number of new trees		5
Proposed net canopy cover (existing vegetation and proposed)	approx.	42%

PLANT SCHEDULE:

ID	QUANTITY	TREE CATEGORY	TREE HEIGHT
Small	4	Small Tree	5-10m
Medium	1	Medium Tree	11- 15m



LEGEND

Existing Features



Existing Tree/
Vegetation



Existing Path



Site Boundary

Existing Services



Water



Orion Power Cable

Potential Tree Planting Areas



5m - 10m Trees
Height Zone



10m - 15m Trees
Height Zone

NOTES

Refer to Tree Planting Guidelines on
Sheet L 07.

CHESTER STREET EAST

Maintain clear sightlines between
park entrances and street.

Small (1)

Open space maintained for recreation
and visibility.

Open space maintained for community
garden.

Small (1)

Small (1)

Small (1)

Medium (1)

0 25 50 m

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INDICATIVE TREE
PLANTING PLAN

Scale @ A3

1:500

Date

30/09/25

Project No.

J001039

Drawing No.

L 04

Assigned

TR

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MP

Reviewed

MP

Revision

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LEGEND



Site Boundary

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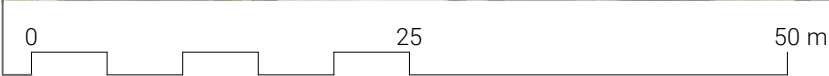
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EXISTING PLAN

Scale @ A3		Date	
1:500		30/09/25	
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J001039		L 05	
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LEGEND



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PROPOSED CONCEPT PLAN

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Guideline Summary

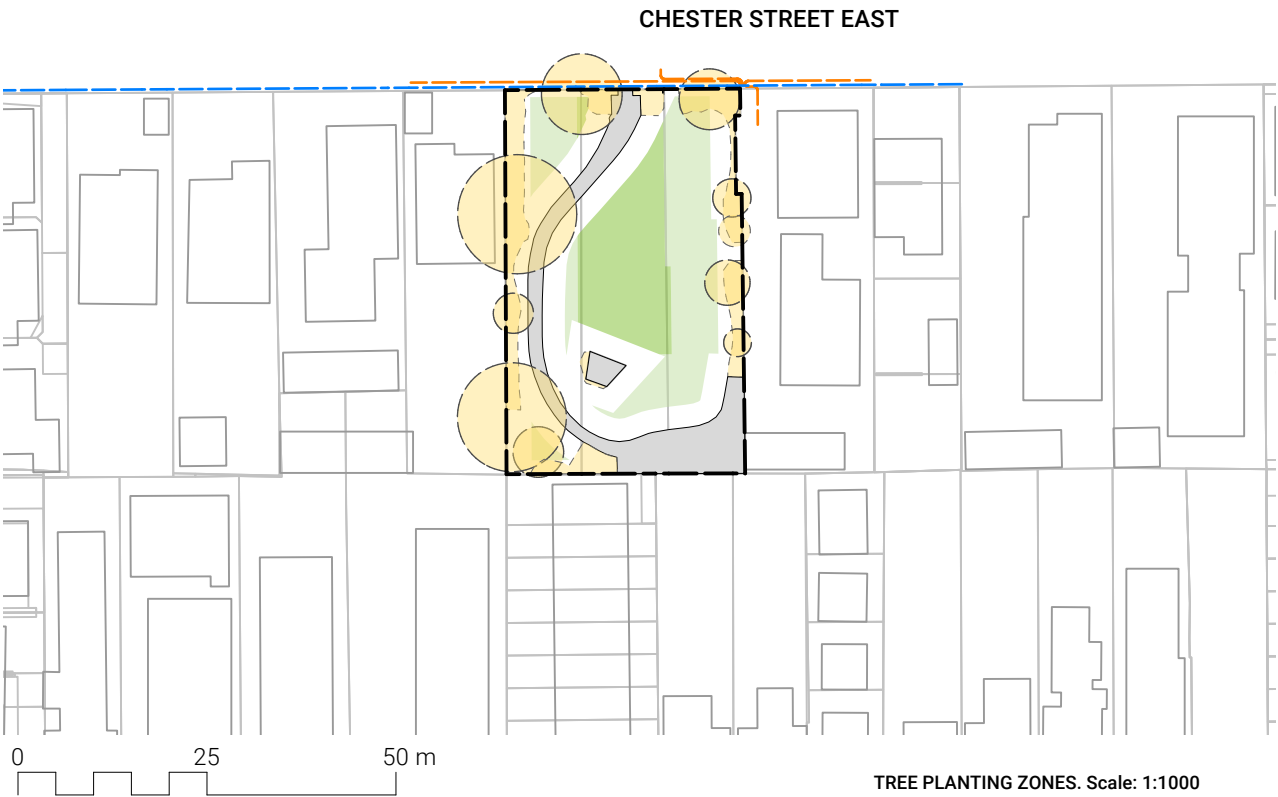
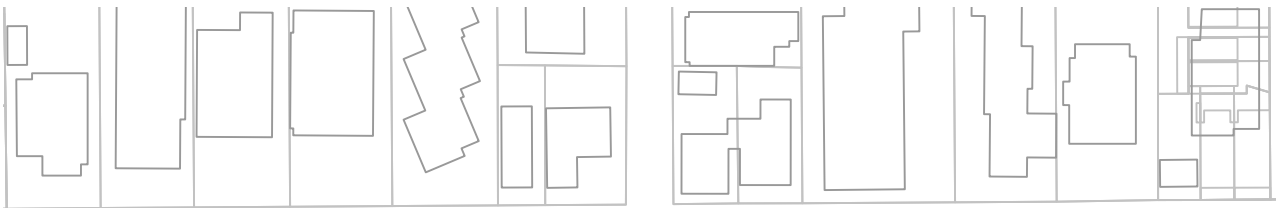
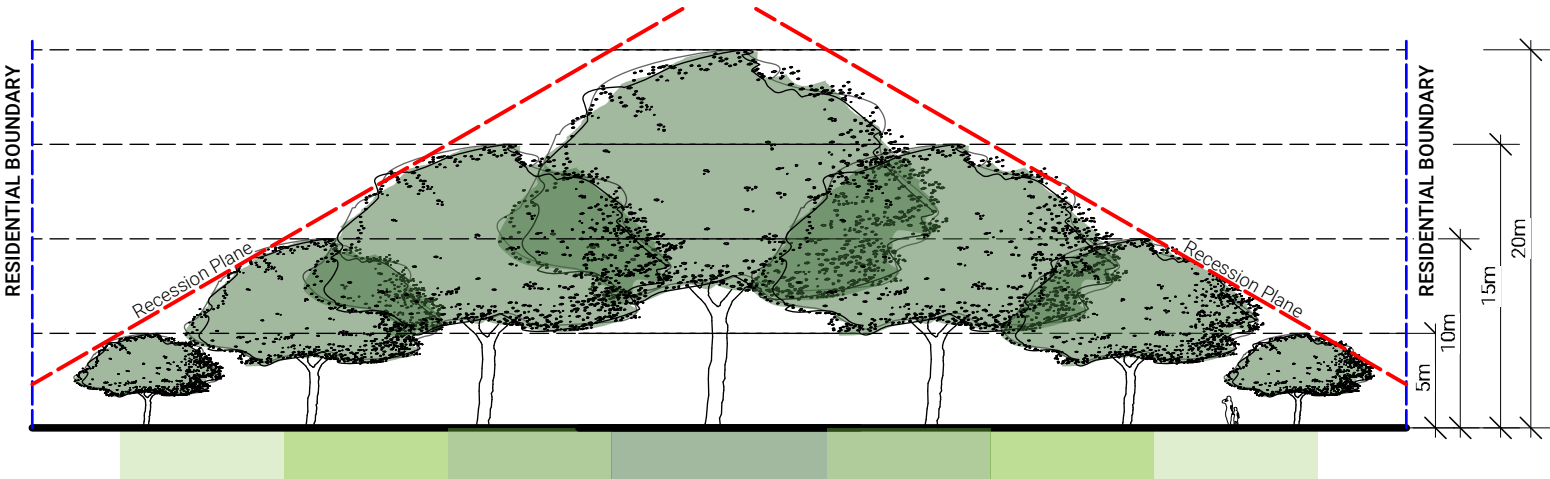
- Tree planting to Special Character Parks will continue the established theme.
- Trees will be positioned appropriately to allow for debris management.
- Tree species shall be well suited to the local conditions.
- Planting along waterways will be predominantly native species.
- CCC will aim for 40-60% 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



LEGEND

Existing Features

- Existing Tree/Vegetation
- Existing Path
- Site Boundary

Existing Services

- Water
- Orion Power Cable

Potential Tree Planting Areas

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

NOTES

Refer to Tree Planting Guidelines on Sheet L 07.

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**TREE PLANTING
GUIDELINES**

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L 07

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