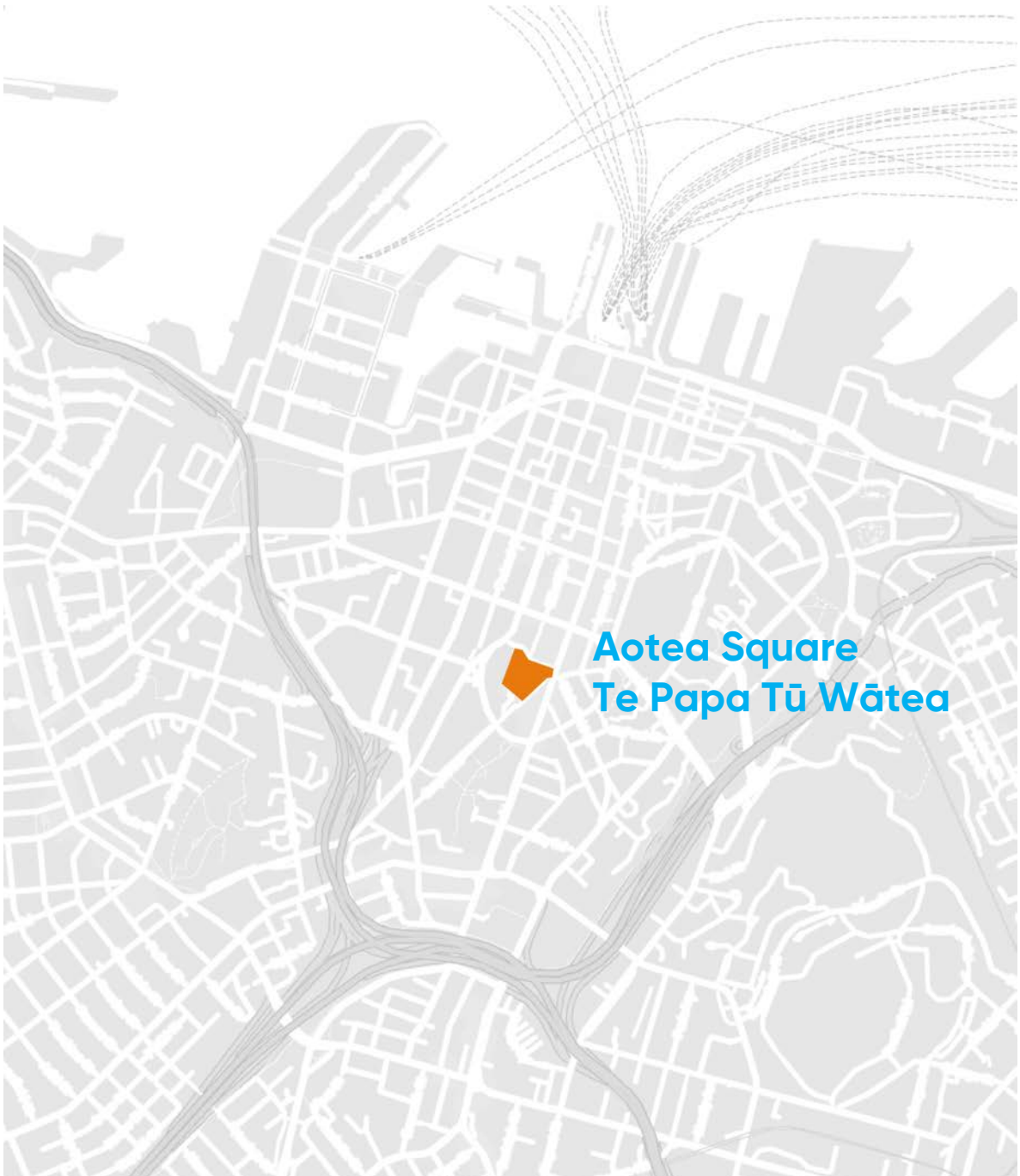


. Aotea Square . Te Papa Tū Wātea .

Auckland City Centre Residents' Group Update

September 2022

David Stejskal, Regional Arborists & Ecological Manager, Auckland Council
Zoë Avery, Director, The Urbanist

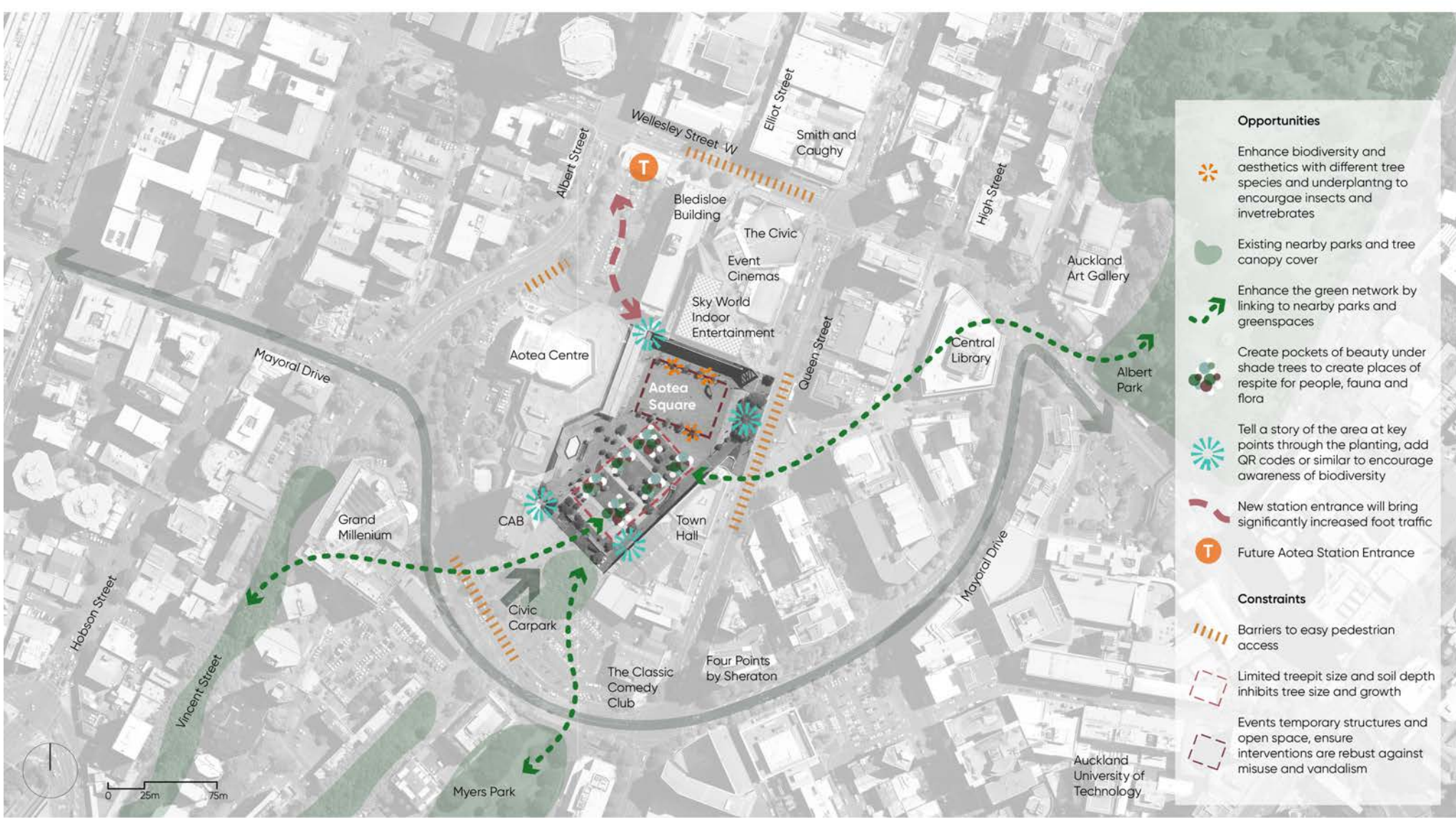


Aotea Square
Te Papa Tū Wātea

CCRG Previous Feedback on Aotea Square, Te Papa Tū Wātea:

- Create a greener Aotea Square – remove of dead trees
- Improve biodiversity with a mix of trees and understory planting to attract birds, bees and insects
- Create a place to connect with people and nature, rest, play and enjoy
- Improve aesthetics as great place to bring children as the square is contained and has no vehicle traffic
- Plant information and history used as storytelling





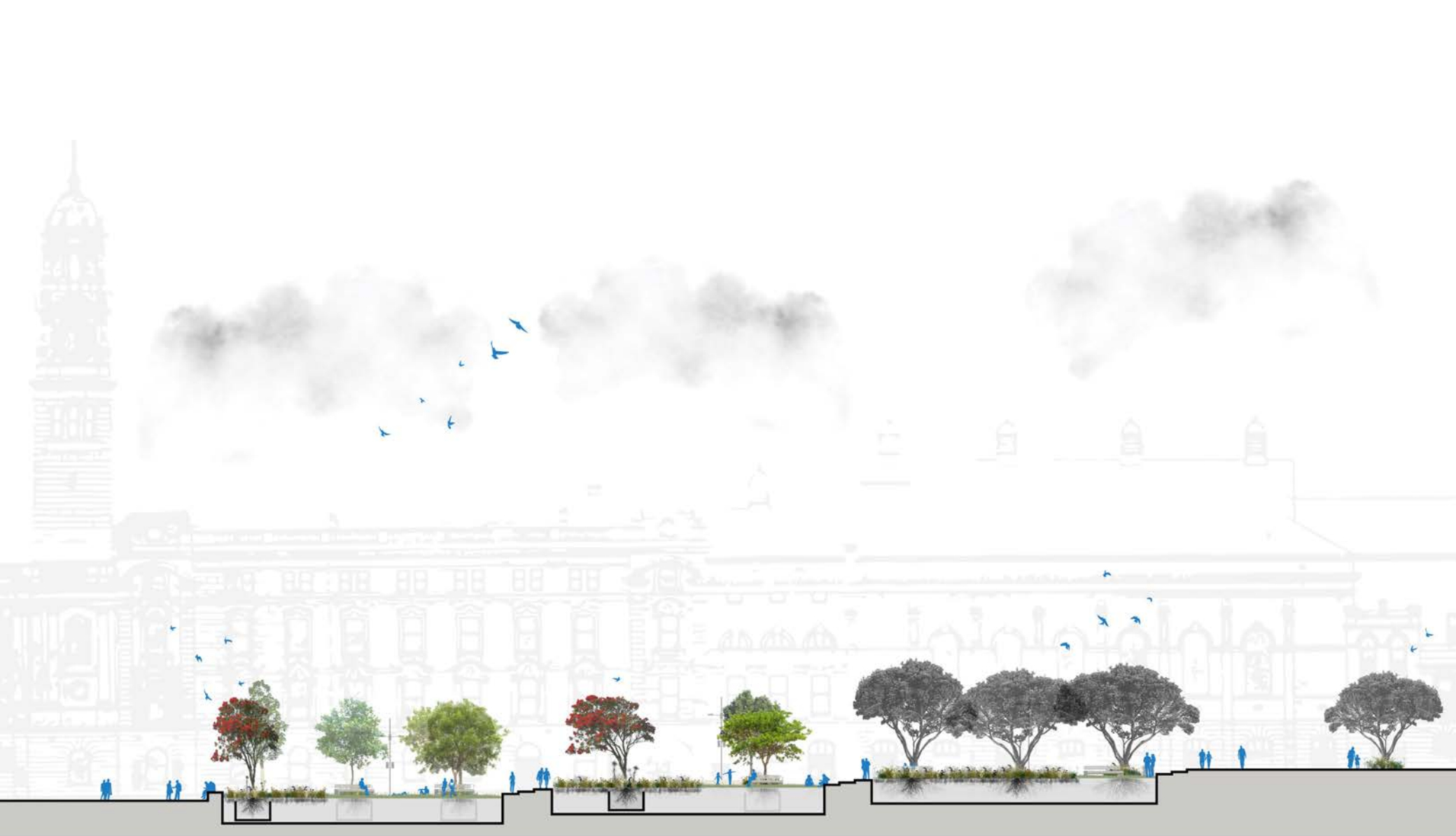
Area Opportunities + Constraints

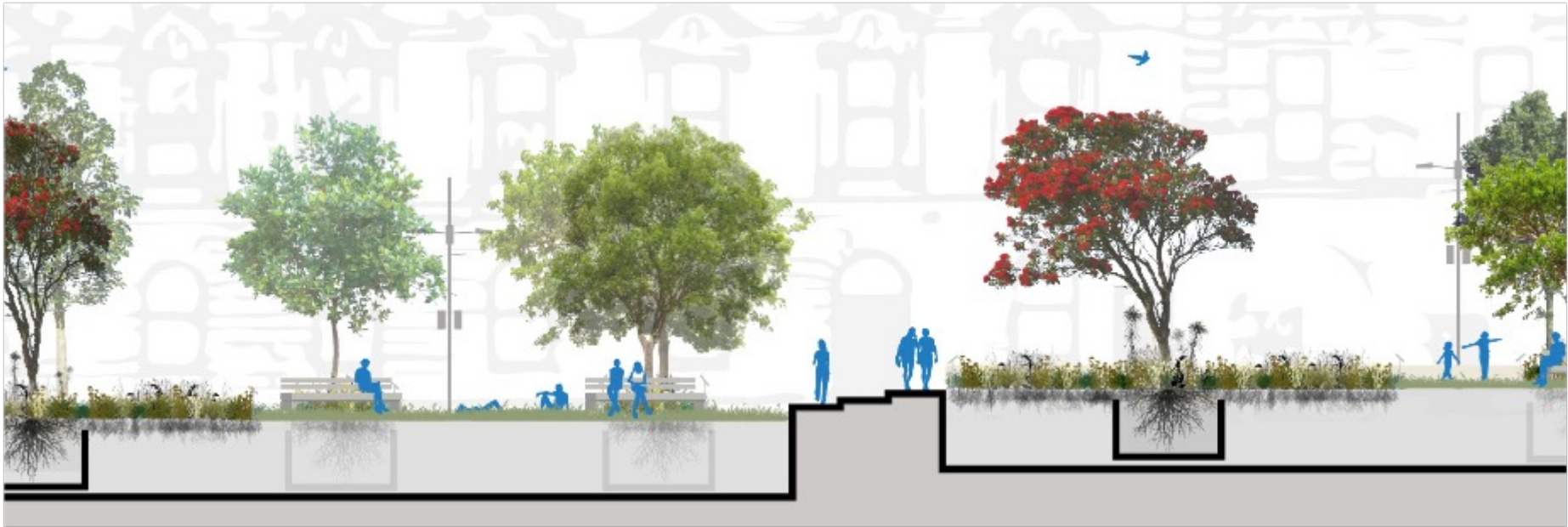
Aotea Square . Te Papa Tū Wātea .

**Aotea Square, Te Papa Tū Wātea is a
biodiverse, resilient and healthy space
at the heart of Tāmaki Makaurau.**

**A place to connect with people and
nature, rest, play and enjoy.**



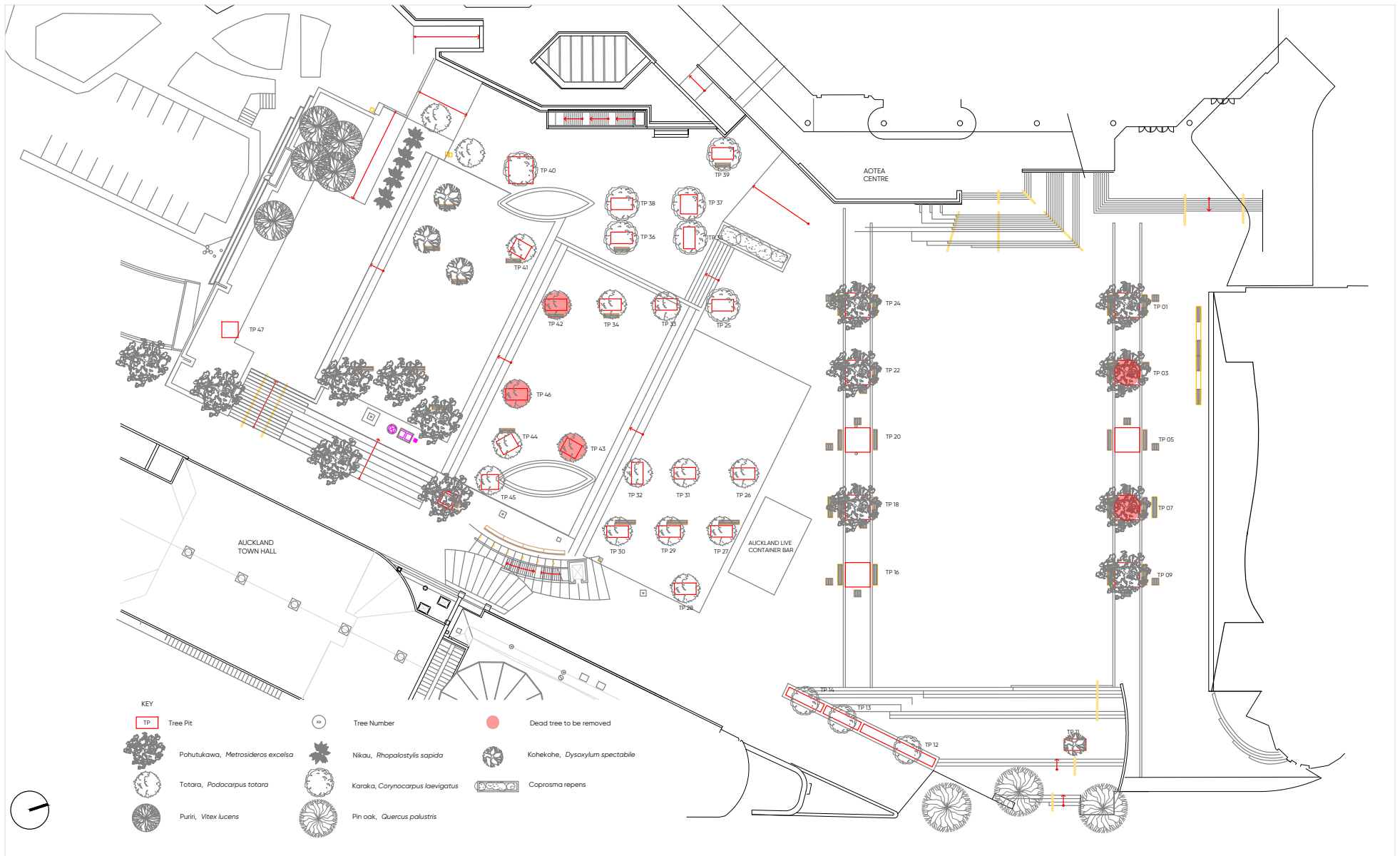












PROJECT: **Aotea Square**
 CLIENT: **Auckland Council Community Facilities**
 DRAWING TITLE: **Existing Landscape Plan**
 DRAWING NO: **GA200**
 REVISION: **v3.0**

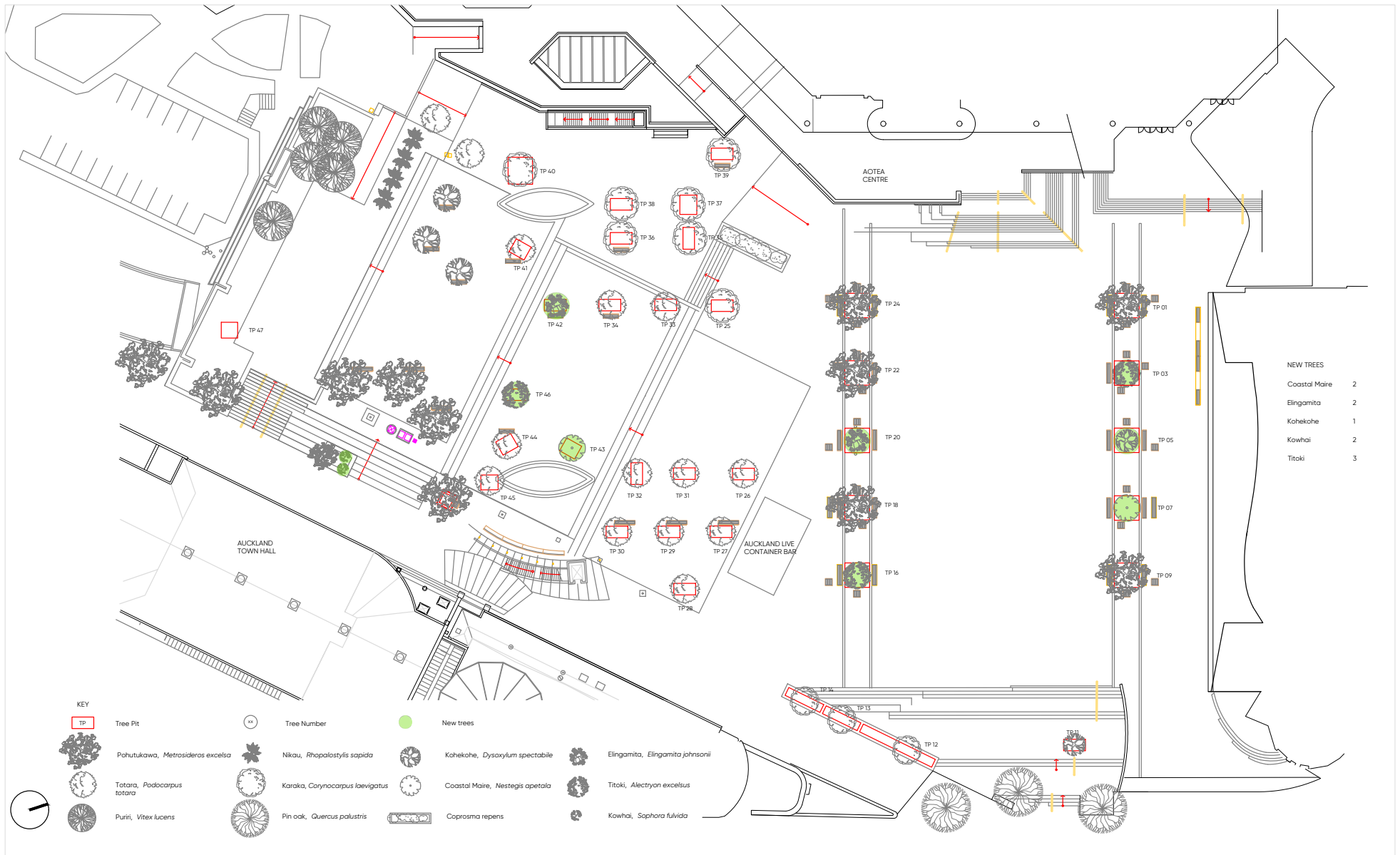
NOTES:
 For information only, not for construction.
 Layout and location of existing terraces, planters, irrigation and drainage etc are indicative only, the base information has been obtained from secondary sources and not verified on site.
 Use figured dimensions only, do not scale from these drawings. The contractor shall check and verify all dimensions, levels and angles on site prior to commencing any work. It is the user's responsibility to ensure full compliance with all relevant statutory and building performance requirements and regulations. Read these drawings in conjunction with all consultants' documentation.

PROJECT NO: **TU010**
 SCALE: **1:500 @A3**
 DRAWN BY: **KA**
 CHECKED BY: **ZA**
 DATE: **05-09-2022**

Level 7, 9 High Street
 Auckland Tāmaki Makaurau
 theurbanist.nz



The Urbanist.
 Urban Design + Planning + Landscape



PROJECT: **Aotea Square**
 CLIENT: **Auckland Council Community Facilities**
 DRAWING TITLE: **Proposed Landscape Plan_Trees**
 DRAWING NO: **GA201**
 REVISION: **v3.0**

NOTES:
 For information only, not for construction.
 Layout and location of existing terraces, planters, irrigation and drainage etc are indicative only, the base information has been obtained from secondary sources and not verified on site.
 Use figured dimensions only, do not scale from these drawings. The contractor shall check and verify all dimensions, levels and angles on site prior to commencing any work. It is the user's responsibility to ensure full compliance with all relevant statutory and building performance requirements and regulations. Read these drawings in conjunction with all consultants' documentation.

PROJECT NO: **TU010**
 SCALE: **1:500 @A3**
 DRAWN BY: **KA**
 CHECKED BY: **ZA**
 DATE: **05-09-2022**

Level 7, 9 High Street
 Auckland Tāmaki Makaurau
 theurbanist.nz



The Urbanist.
 Urban Design + Planning + Landscape



KEY

Tree Pit

Specimen Tree

MATRIX PLANTS
Carex comans 'Green', NZ sedge - 60%
Carex atrovirens, Teasel sedge - 40%

PRIMARY PLANTS
Eupatorium maculatum
 36 per spot

Euphorbia Glaucia, Shore spurge / Waiuta
 10 per spot

Salvia Memorosa, Woodland sage
 6 per spot

Salvia 'Waverly', Sage
 10 per spot

Anthropodium cinctatum, NZ rock lily / Rengarenga
 11 per spot

Liberia grandiflora, NZ Iris / Mikoiki
 4 per spot

Achillea ptarmica, 'The Pearl', Sneesewort
 7 per spot

Origanum Vulgare, Oregano
 25 per spot

Helioberus orientalis, Lenten rose
 6 per spot

Eryngium planum, 'Blue Glitter', Sea Holly
 8 per spot

Chaspedia globosa, Billy Buttons
 25 per spot

Echinacea purpurea, 'Deep rose',
 6 per spot

Selliera radicans, Remuenu
 10 per spot

Pimelea Prostrata, Pinatoro, NZ Daphne
 10 per spot

Metro 6 Terraces West

Metro 6 Terraces East

PROJECT: **Aotea Square**
 CLIENT: **Auckland Council Community Facilities**
 DRAWING TITLE: **Landscape Plan_Underplanting**
 DRAWING NO.: **GA202**
 REVISION: **v2.0**

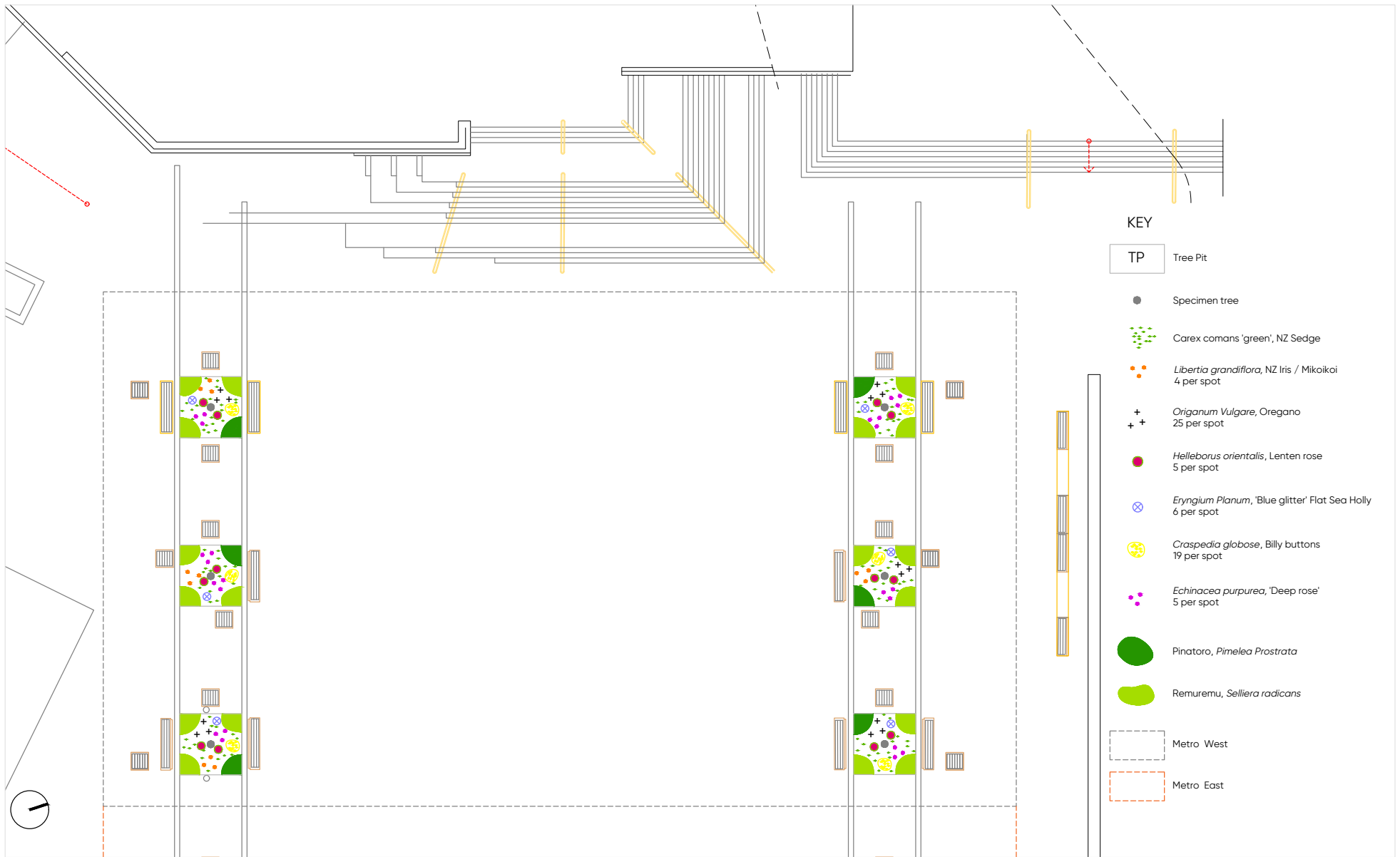
NOTES:
 For information only, not for construction.
 Layout and location of existing terraces, planters, irrigation and drainage etc are indicative only, the base information has been obtained from secondary sources and not verified on site.
 Use figured dimensions only, do not scale from these drawings. The contractor shall check and verify all dimensions, levels and angles on site prior to commencing any work. It is the user's responsibility to ensure full compliance with all relevant statutory and building performance requirements and regulations. Read these drawings in conjunction with all consultants' documentation.

PROJECT NO: **TU010**
 SCALE: **1:500 @A3**
 DRAWN BY: **KA**
 CHECKED BY: **ZA**
 DATE: **05-09-2022**



The Urbanist.
 Urban Design + Planning + Landscape

Level 7, 9 High Street
 Auckland Tāmaki Makaurau
 theurbanist.nz



KEY

- TP Tree Pit
- Specimen tree
- Carex comans 'green', NZ Sedge
- *Libertia grandiflora*, NZ Iris / Mikoikoi
4 per spot
- + + *Origanum Vulgare*, Oregano
25 per spot
- *Helleborus orientalis*, Lenten rose
5 per spot
- ⊗ *Eryngium Planum*, 'Blue glitter' Flat Sea Holly
6 per spot
- *Craspedia glabose*, Billy buttons
19 per spot
- *Echinacea purpurea*, 'Deep rose'
5 per spot
- Pinatoro, *Pimelea Prostrata*
- Remuremu, *Selliera radicans*
- Metro West
- Metro East

PROJECT: **Aotea Square**
 CLIENT: **Auckland Council Community Facilities**
 DRAWING TITLE: **Landscape Plan_Underplanting Metro West**
 DRAWING NO: **GA203**
 REVISION: **v2.0**

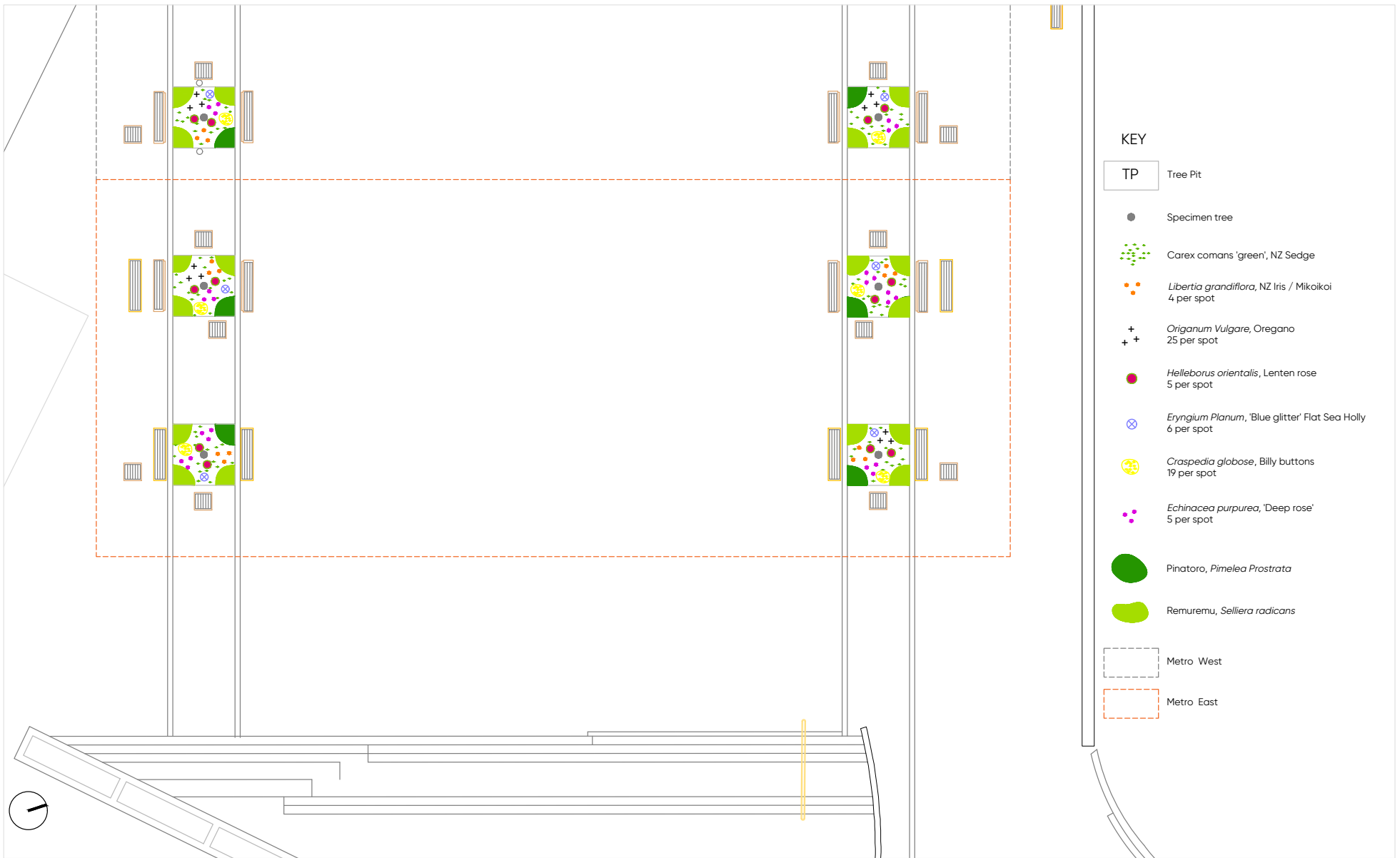
NOTES:
 For information only, not for construction.
 Layout and location of existing terraces, planters, irrigation and drainage etc are indicative only, the base information has been obtained from secondary sources and not verified on site.
 Use figured dimensions only, do not scale from these drawings. The contractor shall check and verify all dimensions, levels and angles on site prior to commencing any work. It is the user's responsibility to ensure full compliance with all relevant statutory and building performance requirements and regulations. Read these drawings in conjunction with all consultants documentation.

PROJECT NO: **TU010**
 SCALE: **1:200 @A3**
 DRAWN BY: **KA**
 CHECKED BY: **ZA**
 DATE: **05-09-2022**

Level 7, 9 High Street
 Auckland Tāmaki Makaurau
 theurbanist.nz



The Urbanist.
 Urban Design + Planning + Landscape



KEY

- TP Tree Pit
- Specimen tree
- Carex comans 'green', NZ Sedge
- *Libertia grandiflora*, NZ Iris / Mikoikoi
4 per spot
- + *Origanum Vulgare*, Oregano
25 per spot
- *Helleborus orientalis*, Lenten rose
5 per spot
- ⊗ *Eryngium Planum*, 'Blue glitter' Flat Sea Holly
6 per spot
- *Craspedia globosa*, Billy buttons
19 per spot
- *Echinacea purpurea*, 'Deep rose'
5 per spot
- Pinatoro, *Pimelea Prostrata*
- Remuremu, *Selliera radicans*
- Metro West
- Metro East

PROJECT: **Aotea Square**
 CLIENT: **Auckland Council Community Facilities**
 DRAWING TITLE: **Landscape Plan_Underplanting Metro East**
 DRAWING NO: **GA204**
 REVISION: **v2.0**

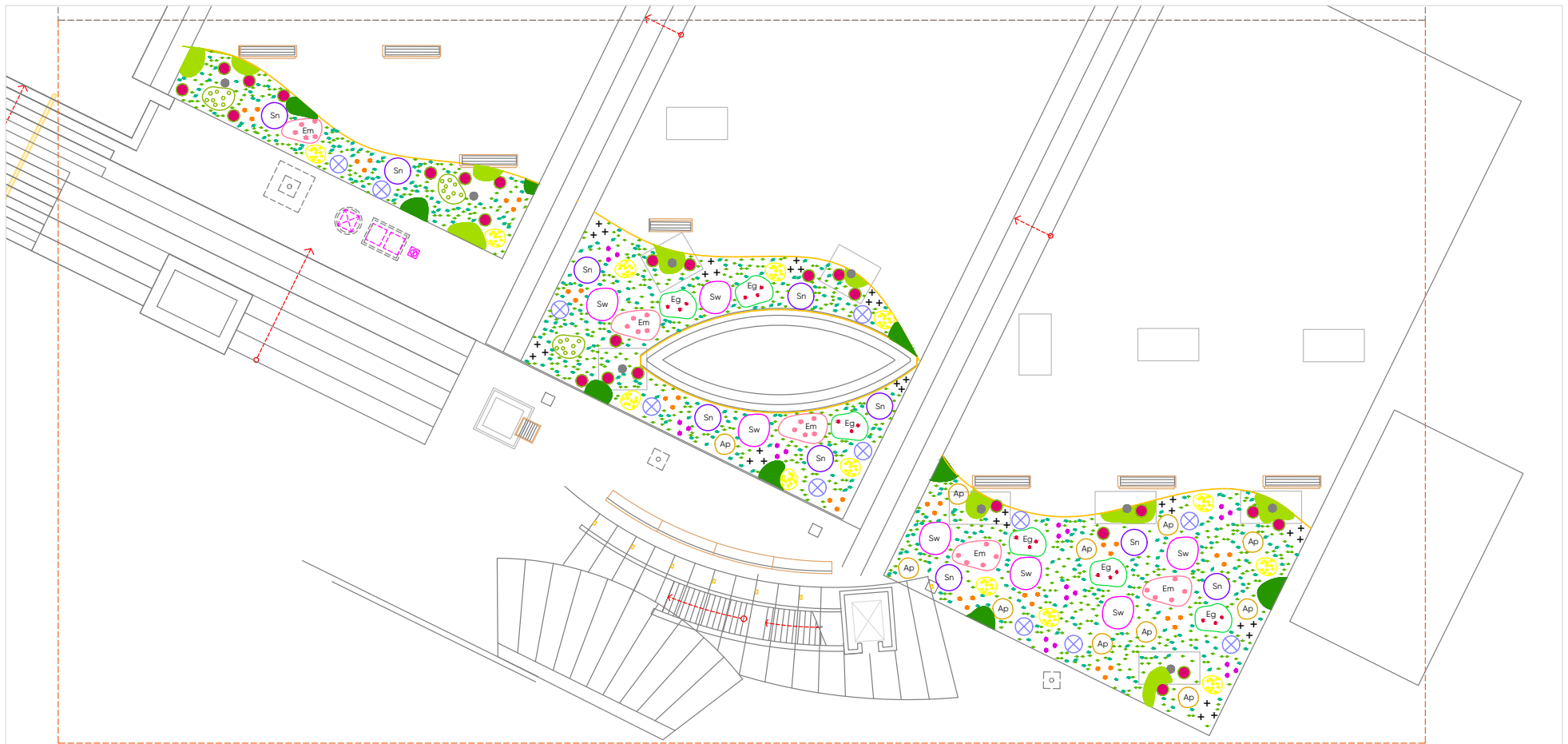
NOTES:
 For information only, not for construction.
 Layout and location of existing terraces, planters, irrigation and drainage etc are indicative only, the base information has been obtained from secondary sources and not verified on site.
 Use figured dimensions only, do not scale from these drawings. The contractor shall check and verify all dimensions, levels and angles on site prior to commencing any work. It is the user's responsibility to ensure full compliance with all relevant statutory and building performance requirements and regulations. Read these drawings in conjunction with all consultants documentation.

PROJECT NO: **TU010**
 SCALE: **1:200 @A3**
 DRAWN BY: **KA**
 CHECKED BY: **ZA**
 DATE: **05-09-2022**

Level 7, 9 High Street
 Auckland Tāmaki Makaurau
 theurbanist.nz



The Urbanist.
 Urban Design + Planning + Landscape



KEY

Tree Pit

Specimen Tree

MATRIX PLANTS
Carex cornans 'Green', NZ sedge - 60%
Carex dioica, Teasel sedge - 40%

PRIMARY PLANTS
Eupatorium maculatum
 36 per spot

Euphorbia Glauca, Shore spurge / Waiuata
 10 per spot

Salvia nemorosa, Woodland sage
 6 per spot

Salvia 'Waverly', Sage
 10 per spot

Arthropodium cirratum, NZ rock lily / Rengarenga
 11 per spot

Libertia grandiflora, NZ Iris / Mikoikoi
 4 per spot

Achillea ptarmica, 'The Pearl', Sneesewart
 7 per spot

Origanum vulgare, Oregano
 25 per spot

Helleborus orientalis, Lenten rose
 6 per spot

Eryngium planum, 'Blue Glitter', Sea Holly
 8 per spot

Craspedia globosa, Billy Buttons
 25 per spot

Echinacea purpurea, 'Deep rose,'
 6 per spot

Selliera radicans, Remuremu

Pimelea prostrata, Pinatoro, NZ Daphne

Terraces West

Terraces East

PROJECT: **Aotea Square**
 CLIENT: **Auckland Council Community Facilities**
 DRAWING TITLE: **Landscape Plan_Underplanting Terraces East**
 DRAWING NO: **GA205**
 REVISION: **v2.0**

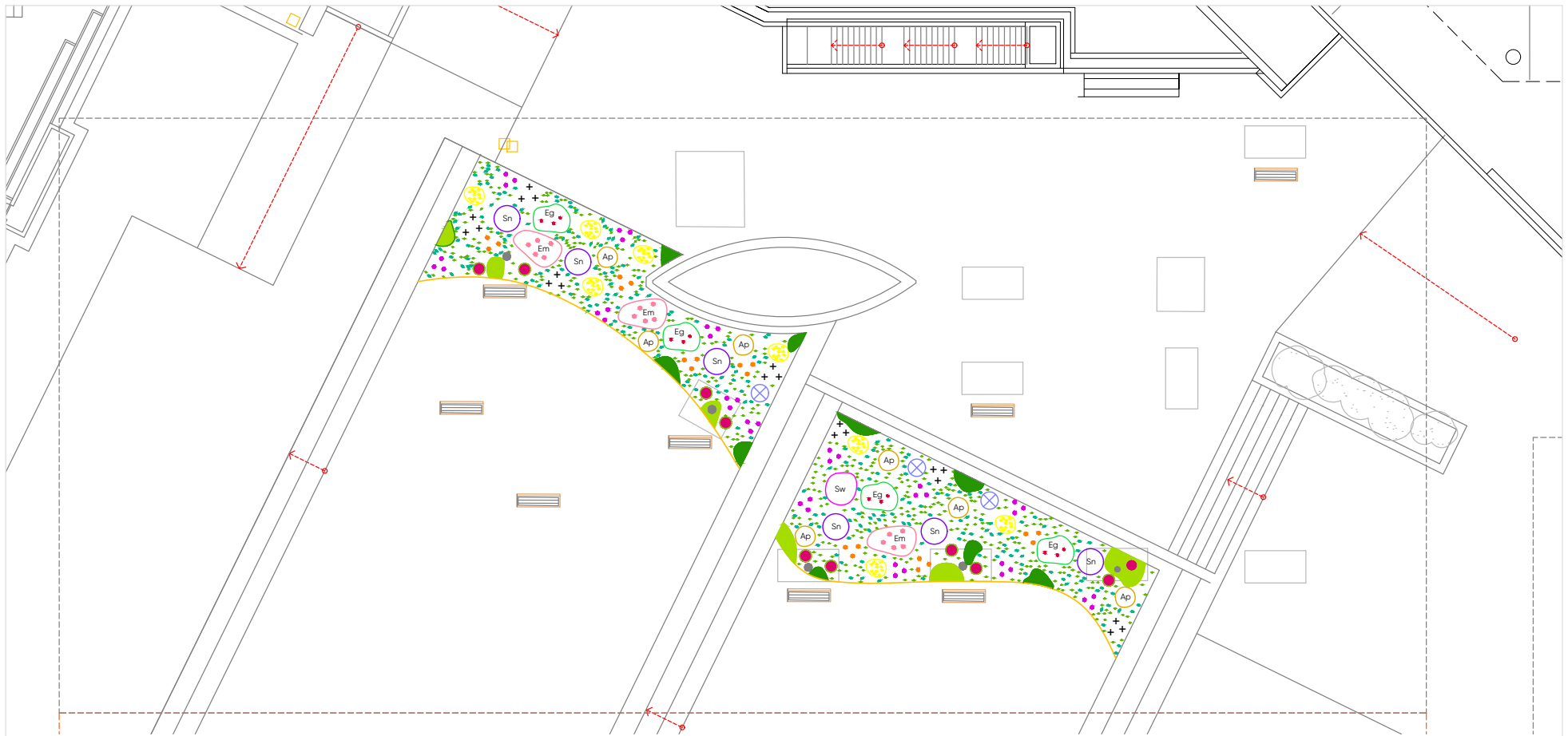
NOTES:
 For information only, not for construction.
 Layout and location of existing terraces, planters, irrigation and drainage etc are indicative only, the base information has been obtained from secondary sources and not verified on site.
 Use figured dimensions only, do not scale from these drawings. The contractor shall check and verify all dimensions, levels and angles on site prior to commencing any work. It is the user's responsibility to ensure full compliance with all relevant statutory and building performance requirements and regulations. Read these drawings in conjunction with all consultants' documentation.

PROJECT NO: **TU010**
 SCALE: **1:200 @A3**
 DRAWN BY: **KA**
 CHECKED BY: **ZA**
 DATE: **05-09-2022**

Level 7, 9 High Street
 Auckland Tāmaki Makaurau
 theurbanist.nz



The Urbanist.
 Urban Design + Planning + Landscape




KEY

 Tree Pit


 Specimen Tree

 MATRIX PLANTS
Carex cornans 'Green', NZ sedge - 60%
Carex diocsea, Teasel sedge - 40%

 PRIMARY PLANTS
Eupatorium maculatum
 36 per spot

 *Euphorbia Glauca*, Shore spurge / Waiuata
 10 per spot


 *Salvia Nemorosa*, Woodland sage
 6 per spot


 *Salvia* 'Waverly', Sage
 10 per spot


 *Arthropodium cirratum*, NZ rock lily / Rengarenga
 11 per spot

 *Libertia grandiflora*, NZ Iris / Mikoikoi
 4 per spot


 *Achillea ptarmica*, 'The Pearl', Sneesewart
 7 per spot


 *Origanum Vulgare*, Oregano
 25 per spot

 *Helleborus orientalis*, Lenten rose
 6 per spot


 *Eryngium planum*, 'Blue Glitter', Sea Holly
 8 per spot

 *Crospedia globosa*, Billy Buttons
 25 per spot

 *Echinacea purpurea*, 'Deep rose,'
 6 per spot

 *Selliera radicans*, Remuremu

 *Pimelea Prostrata*, Pinatoro, NZ Daphne

 Terraces West

 Terraces East

PROJECT: **Aotea Square**
 CLIENT: **Auckland Council Community Facilities**
 DRAWING TITLE: **Landscape Plan_Underplanting Terraces West**
 DRAWING NO: **GA206**
 REVISION: **v2.0**

NOTES:
 For information only, not for construction.
 Layout and location of existing terraces, planters, irrigation and drainage etc are indicative only, the base information has been obtained from secondary sources and not verified on site.
 Use figured dimensions only, do not scale from these drawings. The contractor shall check and verify all dimensions, levels and angles on site prior to commencing any work. It is the user's responsibility to ensure full compliance with all relevant statutory and building performance requirements and regulations. Read these drawings in conjunction with all consultants documentation.

PROJECT NO: **TU010**
 SCALE: **1:200 @A3**
 DRAWN BY: **KA**
 CHECKED BY: **ZA**
 DATE: **05-09-2022**

Level 7, 9 High Street
 Auckland Tāmaki Makaurau
 theurbanist.nz



The Urbanist.
 Urban Design + Planning + Landscape



Coastal Maire
Nestegis apetala



Elingamita
Elingamita johnsonii



Titoki
Alectryon excelsus



Puriri
Vitex Lucens



Kohekohe
Dysoxylum spectabile



Pohutukawa
Metrosideros excelsa



Totara
Podocarpus totara



Nikau
Rhopalstylis sapida



Pin Oak
Quercus palustris



Karaka
Carynocarpus laevigatus



Kahikatea
Dacrycarpus dacrydioides



Kōwhai
Sophora fulvida

Underplanting Metro

The Urbanist.

Urban Design + Planning + Landscape



NZ Sedge
Carex comans 'Green'



Remuremu
Selliera radicans



Lenten Rose
Helleborus orientalis



NZ Daphne/Pinātoro
Pimelea prostrata



NZ Iris / Mikoikoi
Libertia grandiflora



Sea Holly
Eryngium planum 'Blue Glitter'



Oregano
Origanum Vulgare



Echinacea
Echinacea Purpurea 'Deep Rose'



Billy Buttons
Craspedia globosa

Underplanting Terraces

Matrix Plants



NZ Sedge
Carex comans 'Green'



Teasel Sedge
Carex dipsacea

Underplanting Terraces

Primary Plants

The Urbanist.

Urban Design + Planning + Landscape



Eupatorium maculatum



Sage
Salvia 'Waverly'



Sneezewort
Achillea ptarmica 'The Pearl'



Sea Holly
Eryngium planum 'Blue Glitter'



Remuremu
Selliera radicans



Shore Sponge / Waiūatua
Euphorbia Glauca



NZ Rock Lily / Renga Renga
Arthropodium cirratum



Oregano
Origanum Vulgare



Billy Buttons
Craspedia globosa



NZ Daphne / Pinātoro
Pimelea Prostrata



Woodland Sage
Salvia nemorosa



NZ Iris / Mikoikoi
Iberia Grandiflora

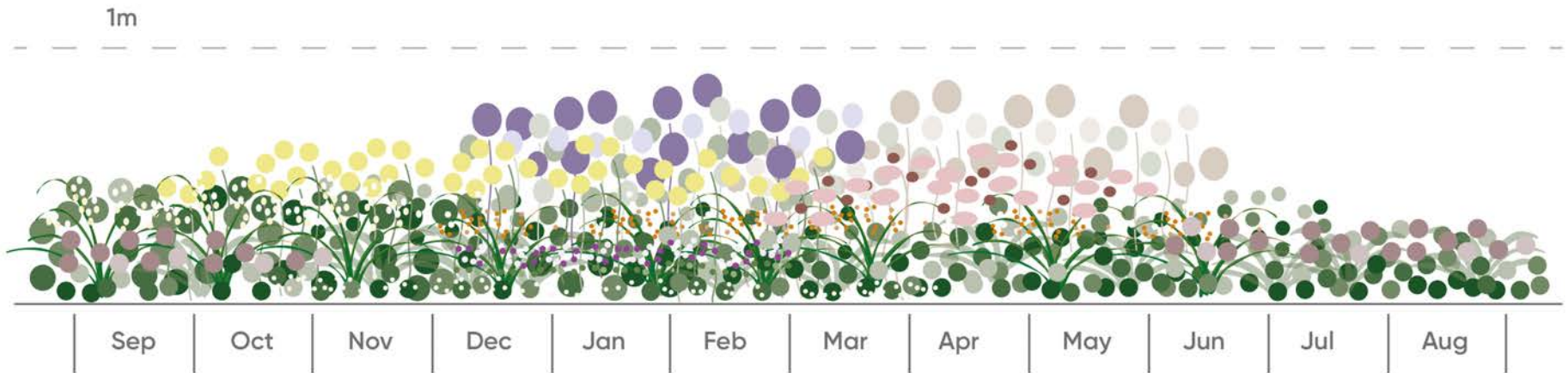


Lenten Rose
Helleborus orientalis



Echinacea
Echinacea purpera 'Deep Rose'

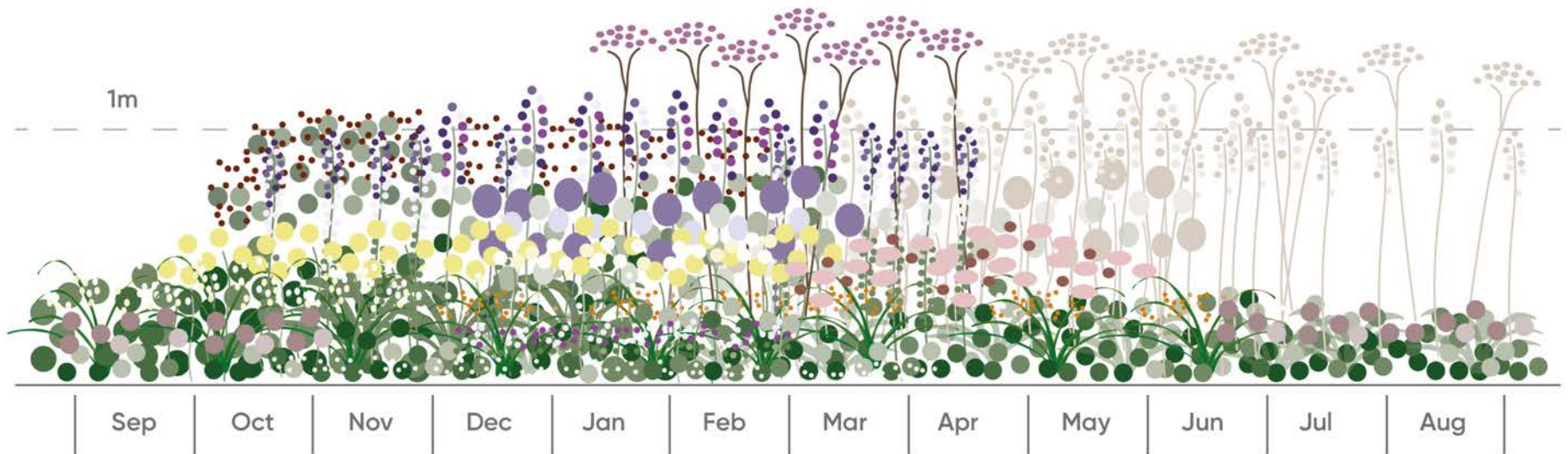
Seasonal Interest_Metro



Metro Planting

The large, paved square will be edged on either side with pops of vibrant planting under a diverse mix of native specimen trees. The edges will be enhanced with native and exotic planting to encourage gathering and create a visual border. This planted public realm edge allows the display of texture, colour, diversity and interest. The beautifully planted nodes act as gathering nodes, surrounded by seating that encourages pollinators, insects and birds.

Seasonal Interest_Terraces






Terrace Planting

Plants chosen to reflect the vibrancy and creativity of the surrounding uses – with the brief of enabling a beautiful, biodiverse, and resilient space at the heart of the Tāmaki. The use of flowering plants, anchored against the existing material palette, incorporating a mix of low to medium height natives and exotic perennials to liven the minimalist square design. The planting in the lawn terraces will provide a sense of movement, defined by a curved steel edge. Planting will follow organic lines softening the spaces under the trees, providing rich colours, texture, and structural interest – enclaves of respite from the hard impermeable built form - places to sit, relax, and retreat. The terraces will retain large portions of lawn for passive recreation.

Primary Plants	Early Spring	Mid Spring	Late Spring	Early Summer	Mid Summer	Late Summer	Early Autumn	Mid Autumn	Late Autumn	Winter
	(Sept)	(Oct)	(Nov)	(Dec)	(Jan)	(Feb)	(Mar)	(Apr)	(May)	(Jun-Aug)
Eupatorium maculatum										
Euphorbia glauca										
Salvia nemorosa										
Salvia 'Waverly'										
Arthropodium cirratum										
Libertia grandiflora										
Achillea ptarmica 'The Pearl'										
Origanum vulgare										
Helleborus orientalis										
Eryngium planum										
Craspedia globosa										
Echinacea purpera										
Selliera radicans										
Pimelea prostrata										
Matrix Plants	Early Spring	Mid Spring	Late Spring	Early Summer	Mid Summer	Late Summer	Early Autumn	Mid Autumn	Late Autumn	Winter
	(Sept)	(Oct)	(Nov)	(Dec)	(Jan)	(Feb)	(Mar)	(Apr)	(May)	(Jun-Aug)
Carex comans 'Green'										
Carex dipsacea										

Key:

-  Flowering
-  Foliage interest
-  Structural interest, Seedheads, stems, grasses

CCRG Questions/Feedback on whether design:

- **creates a greener, more inviting Aotea Square?**
- **creates a space to connect to nature?**
- **improves aesthetics?**
- **should QR codes or similar be included for information on plants, seasons, and history?**

Next Steps:

- **Design documentation is anticipated to be completed in September/October with enhancement replanting of the Metro Area starting late 2022.**
- **Upgrades to the irrigation system.**
- **We will notify CCRG and businesses of final designs, expected construction timelines, square closures or other disruptions.**

Aotea Square . Te Papa Tū Wātea .

**Aotea Square, Te Papa Tū Wātea is a
biodiverse, resilient and healthy space
at the heart of Tāmaki Makaurau.**

**A place to connect with people and
nature, rest, play and enjoy.**

